

National Sample Census of Agriculture

Nepal

2011/12

Myagdi

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

MYAGDI

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	35	0.2	0.2	0.4	35	1.0	35					
Holding with land	22,445	3,804.7	8,553.5	12,358.2	74,352	3.3	3,630	10,524	5,550	2,461	279	
Under 0.1 ha	1,257	10.0	69.3	79.3	1,693	1.3	873	384				
0.1 ha and Under 0.2 ha	2,793	68.6	350.0	418.7	5,672	2.0	1,030	1,484	279			
0.2 ha and Under 0.5 ha	8,884	975.4	2,023.3	2,998.8	26,756	3.0	1,134	5,044	2,094	593	17	
0.5 ha and Under 1 ha	6,685	1,463.2	3,205.4	4,668.6	25,325	3.8	541	2,827	2,304	925	87	
1 ha and Under 2 ha	2,478	973.6	2,333.1	3,306.7	12,828	5.2	52	681	803	803	140	
2 ha and Under 3 ha	262	156.7	410.9	567.6	1,571	6.0		105	17	105	35	
3 ha and Under 4 ha	70	106.0	130.9	236.9	419	6.0			35	35		
4 ha and Under 5 ha	17	51.2	30.5	81.7	87	5.0			17			
5 ha and Under 10 ha												
10 ha and over												
Total	22,480	3,804.9	8,553.7	12,358.5	74,386	3.3	3,665	10,524	5,550	2,461	279	

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	35	0.4	35	0.4								
Holding with land	22,445	12,358.2	18,466	10,157.0	262	108.7			3,718	1,275.8	800.2	16.5
Under 0.1 ha	1,257	79.3	1,152	71.9	35	2.2			70	2.6	2.6	
0.1 ha and under 0.2 ha	2,793	418.7	2,356	350.9	17	2.5			419	34.9	27.0	3.4
0.2 ha and under 0.5 ha	8,884	2,998.8	7,138	2,404.7	140	43.8			1,606	295.2	245.7	9.4
0.5 ha and under 1 ha	6,685	4,668.6	5,428	3,751.2	52	31.8			1,204	550.9	332.6	2.1
1 ha and under 2 ha	2,478	3,306.7	2,060	2,759.6	17	28.4			401	340.5	176.6	1.6
2 ha and under 3 ha	262	567.6	262	567.6								
3 ha and under 4 ha	70	236.9	52	169.3					17	51.8	15.8	
4 ha and under 5 ha	17	81.7	17	81.7								
5 ha and under 10 ha												
10 ha and over												
Total	22,480	12,358.5	18,501	10,157.4	262	108.7			3,718	1,275.8	800.2	16.5

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	35														
Holding with land	22,445	262	108.7					105	28.9	17	5.8	35	11.4	122	62.5
Under 0.1 ha	1,257	35	2.2											35	2.2
0.1 ha and under 0.2 ha	2,793	17	2.5					17	2.5						
0.2 ha and under 0.5 ha	8,884	140	43.8					87	26.4	17	5.8	35	11.4	17	0.2
0.5 ha and under 1 ha	6,685	52	31.8											52	31.8
1 ha and under 2 ha	2,478	17	28.4											17	28.4
2 ha and under 3 ha	262														
3 ha and under 4 ha	70														
4 ha and under 5 ha	17														
5 ha and under 10 ha															
10 ha and over															
Total	22,480	262	108.7					105	28.9	17	5.8	35	11.4	122	62.5

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	35														
Holding with land	22,445	3,473	800.2	401	145.6	87	18.9	2,007	417.0	52	11.6	908	161.4	332	45.7
Under 0.1 ha	1,257	70	2.6			17	0.7	17	0.3					35	1.6
0.1 ha and under 0.2 ha	2,793	349	27.0					262	19.7			87	6.0	17	1.3
0.2 ha and under 0.5 ha	8,884	1,501	245.7	157	24.1			977	159.8	17	2.0	349	53.1	122	6.6
0.5 ha and under 1 ha	6,685	1,152	332.6	122	26.6	52	17.0	611	175.1	17	2.6	367	85.7	122	25.7
1 ha and under 2 ha	2,478	384	176.6	105	79.1	17	1.2	140	62.1	17	7.0	105	16.6	35	10.6
2 ha and under 3 ha	262														
3 ha and under 4 ha	70	17	15.8	17	15.8										
4 ha and under 5 ha	17														
5 ha and under 10 ha															
10 ha and over															
Total	22,480	3,473	800.2	401	145.6	87	18.9	2,007	417.0	52	11.6	908	161.4	332	45.7

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	35	0.4	17	0.1					17	0.1
Holding with land	22,445	12,358.2	22,428	10,027.4	1,309	92.8	3,456	356.7	22,428	10,476.8
Under 0.1 ha	1,257	79.3	1,257	64.9			17	0.6	1,257	65.5
0.1 ha and under 0.2 ha	2,793	418.7	2,793	369.5	87	1.2	140	3.8	2,793	374.5
0.2 ha and under 0.5 ha	8,884	2,998.8	8,884	2,619.8	332	12.6	1,030	64.5	8,884	2,696.9
0.5 ha and under 1 ha	6,685	4,668.6	6,667	3,861.7	524	32.2	1,309	111.5	6,667	4,005.4
1 ha and under 2 ha	2,478	3,306.7	2,478	2,462.8	314	39.8	820	150.0	2,478	2,652.6
2 ha and under 3 ha	262	567.6	262	415.5	52	6.9	87	13.9	262	436.3
3 ha and under 4 ha	70	236.9	70	172.4			35	8.0	70	180.4
4 ha and under 5 ha	17	81.7	17	60.7			17	4.4	17	65.2
5 ha and under 10 ha										
10 ha and over										
Total	22,480	12,358.5	22,445	10,027.5	1,309	92.8	3,456	356.7	22,445	10,476.9

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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									35	0.3
Holding with land	3,386	573.0	2,251	244.4	4,311	597.8	87	10.0	21,799	456.1
Under 0.1 ha	35	1.2	17	0.1					1,117	12.6
0.1 ha and under 0.2 ha	122	2.5	52	1.4	70	1.2			2,583	39.1
0.2 ha and under 0.5 ha	873	59.6	454	30.9	960	54.1			8,744	157.4
0.5 ha and under 1 ha	1,414	207.2	1,169	113.1	1,745	175.4			6,632	167.4
1 ha and under 2 ha	785	249.2	471	83.6	1,257	252.0	35	0.5	2,374	68.8
2 ha and under 3 ha	122	33.9	52	10.9	209	77.7	17	0.2	262	8.5
3 ha and under 4 ha	35	19.5	17	1.8	52	32.9	17	0.4	70	1.9
4 ha and under 5 ha			17	2.8	17	4.4	17	8.9	17	0.4
5 ha and under 10 ha										
10 ha and over										
Total	3,386	573.0	2,251	244.4	4,311	597.8	87	10.0	21,834	456.4

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Total		Source of irrigation													
	No. of holdings	Area (ha)	No. of holdings reporting	Area (ha)	River/lake/pond				Dam/reservoir		Tube well/boring		Others		Mixed	
					By gravity		Pumping		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
					No. of holdings	Area (ha)	No. of holdings	Area (ha)								
Holding without land	35	0.4	17	0.2	17	0.2										
Holding with land	22,445	12,358.2	10,891	3,617.2	10,699	3,553.9	209	49.8					140	13.5		
Under 0.1 ha	1,257	79.3	227	10.2	209	10.0							17	0.2		
0.1 ha and under 0.2 ha	2,793	418.7	733	65.0	698	60.1	35	3.5					17	1.3		
0.2 ha and under 0.5 ha	8,884	2,998.8	4,346	949.6	4,294	939.8	52	9.8								
0.5 ha and under 1 ha	6,685	4,668.6	3,805	1,437.4	3,718	1,391.7	122	36.5					70	9.2		
1 ha and under 2 ha	2,478	3,306.7	1,518	893.2	1,518	891.6							17	1.6		
2 ha and under 3 ha	262	567.6	175	118.2	175	116.9							17	1.2		
3 ha and under 4 ha	70	236.9	70	92.6	70	92.6										
4 ha and under 5 ha	17	81.7	17	51.2	17	51.2										
5 ha and under 10 ha																
10 ha and over																
Total	22,480	12,358.5	10,908	3,617.4	10,716	3,554.1	209	49.8					140	13.5		

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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	35	0.4	17	0.2	17	0.2						
Holding with land	22,445	12,358.2	10,891	3,617.2	10,681	3,514.7	122	30.9	157	45.2	87	26.5
Under 0.1 ha	1,257	79.3	227	10.2	209	9.5			17	0.7		
0.1 ha and under 0.2 ha	2,793	418.7	733	65.0	663	56.5			52	4.8	35	3.6
0.2 ha and under 0.5 ha	8,884	2,998.8	4,346	949.6	4,294	936.6	35	5.8	17	7.2		
0.5 ha and under 1 ha	6,685	4,668.6	3,805	1,437.4	3,752	1,408.6	35	7.3	52	21.5		
1 ha and under 2 ha	2,478	3,306.7	1,518	893.2	1,501	874.1	35	13.9			17	5.1
2 ha and under 3 ha	262	567.6	175	118.2	175	96.6	17	3.9			35	17.7
3 ha and under 4 ha	70	236.9	70	92.6	70	81.5			17	11.1		
4 ha and under 5 ha	17	81.7	17	51.2	17	51.2						
5 ha and under 10 ha												
10 ha and over												
Total	22,480	12,358.5	10,908	3,617.4	10,699	3,514.9	122	30.9	157	45.2	87	26.5

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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	17	0.3	17	0.3								
Holding with land	22,445	19,562.5	22,428	18,717.2	3,019	518.6	1,414	272.3	506	51.6	17	2.8
Under 0.1 ha	1,257	131.7	1,257	129.4	35	1.2	17	1.1				
0.1 ha and under 0.2 ha	2,793	709.6	2,793	697.3	105	1.9	157	9.7	17	0.6		
0.2 ha and under 0.5 ha	8,884	5,261.5	8,884	5,131.9	733	51.3	541	70.0	140	5.5	17	2.8
0.5 ha and under 1 ha	6,685	7,478.6	6,667	7,184.7	1,292	187.3	454	86.6	192	19.9		
1 ha and under 2 ha	2,478	4,782.3	2,478	4,443.3	716	231.5	227	89.7	122	17.7		
2 ha and under 3 ha	262	783.0	262	734.0	105	26.0	17	15.1	35	7.9		
3 ha and under 4 ha	70	334.3	70	314.9	35	19.5						
4 ha and under 5 ha	17	81.6	17	81.6								
5 ha and under 10 ha												
10 ha and over												
Total	22,463	19,562.8	22,445	18,717.5	3,019	518.6	1,414	272.3	506	51.6	17	2.8

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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					17	0.1					17	0.1	17	0.1		
Holding with land	22,271	17,072.9	5,847	374.8	11,484	867.8	2,356	253.2	227	1.7	4,695	66.1	10,420	347.4	52	5.6
Under 0.1 ha	1,152	110.8	87	0.6	349	7.7	35	0.5			175	2.1	541	9.0		
0.1 ha and Under 0.2 ha	2,793	656.8	279	5.1	803	26.8	52	2.9	17	0.0	262	2.8	785	12.7		
0.2 ha and under 0.5 ha	8,849	4,726.0	2,217	99.9	4,014	201.4	768	50.8	70	0.5	1,641	19.3	3,752	101.9	17	2.0
0.5 ha and under 1 ha	6,667	6,556.8	2,182	128.3	4,276	336.8	838	73.0	70	0.6	1,937	27.6	3,822	146.4	17	2.0
1 ha and under 2 ha	2,461	3,998.2	925	116.4	1,745	242.6	576	111.9	52	0.4	541	8.3	1,274	53.7	17	1.6
2 ha and under 3 ha	262	661.0	122	20.2	209	35.2	70	8.2	17	0.2	87	3.9	192	20.5		
3 ha and under 4 ha	70	291.9	17	3.0	70	10.5	17	5.9			35	2.0	35	1.6		
4 ha and under 5 ha	17	71.5	17	1.3	17	6.9					17	0.3	17	1.6		
5 ha and under 10 ha																
10 ha and over																
Total	22,271	17,072.9	5,847	374.8	11,502	867.9	2,356	253.2	227	1.7	4,712	66.2	10,437	347.5	52	5.6

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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																		
Holding with land	157	11.7	10,996	3,461.2	209	41.3	11,938	2,647.9	21,572	6,510.2	17,122	3,560.2	4,398	785.9	646	53.5	105	0.8
Under 0.1 ha			157	6.9			367	15.7	1,030	47.2	768	37.5	87	2.9	17	0.7		
0.1 ha and Under 0.2 ha	17	0.3	698	57.4	52	3.9	890	69.8	2,618	280.1	2,217	211.8	436	31.7	35	1.7		
0.2 ha and under 0.5 ha	87	7.2	4,486	938.4	35	3.3	4,800	792.2	8,605	1,785.8	6,754	1,021.2	1,449	168.5	192	9.4	35	0.1
0.5 ha and under 1 ha	17	1.6	3,840	1,388.3	52	11.6	4,014	994.3	6,545	2,485.5	5,236	1,369.6	1,606	290.5	175	15.0	17	0.3
1 ha and under 2 ha	35	2.6	1,553	868.8	70	22.5	1,588	620.6	2,426	1,445.0	1,920	775.9	716	248.7	157	13.7	52	0.4
2 ha and under 3 ha			192	121.8			209	106.9	262	283.9	192	116.4	87	22.8	52	9.1		
3 ha and under 4 ha			70	79.6			70	48.5	70	122.0	17	17.0	17	20.9	17	3.9		
4 ha and under 5 ha									17	60.7	17	10.8						
5 ha and under 10 ha																		
10 ha and over																		
Total	157	11.7	10,996	3,461.2	209	41.3	11,938	2,647.9	21,572	6,510.2	17,122	3,560.2	4,398	785.9	646	53.5	105	0.8

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

Total area of holding	Soyabean		Black gram		Red gram		Grass pea		Lentil		Gram pea		Pea		Green gram		Horse gram		Cow pea		Other leguminous crops	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land																						
Holding with land	2,635	155.7	314	7.0					140	9.7			2,269	100.6			52	0.7	960	24.2	1,815	76.9
Under 0.1 ha	17	0.1											70	0.5								
0.1 ha and Under 0.2 ha	140	2.7											52	0.7					35	0.3	122	1.3
0.2 ha and under 0.5 ha	855	32.3	140	1.0					70	1.7			785	29.6					436	10.9	750	24.5
0.5 ha and under 1 ha	960	51.1	105	4.6					17	2.4			925	38.2			52	0.7	297	6.4	663	24.9
1 ha and under 2 ha	559	51.9	70	1.5					35	4.9			384	27.7					175	6.3	227	24.2
2 ha and under 3 ha	87	15.0							17	0.7			35	2.6					17	0.3	35	1.6
3 ha and under 4 ha	17	2.6																			17	0.4
4 ha and under 5 ha													17	1.3								
5 ha and under 10 ha																						
10 ha and over																						
Total	2,635	155.7	314	7.0					140	9.7			2,269	100.6			52	0.7	960	24.2	1,815	76.9

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

Total area of holding	Potato		Sweet potato		Colocasia		Other tubers and bulbs	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	17	0.1						
Holding with land	10,839	834.8	192	8.4	873	21.1	559	3.5
Under 0.1 ha	314	7.4			35	0.2	17	0.0
0.1 ha and Under 0.2 ha	750	26.3			52	0.4	52	0.1
0.2 ha and under 0.5 ha	3,840	196.5	87	0.8	244	2.9	175	1.2
0.5 ha and under 1 ha	4,032	323.9	52	1.7	297	10.2	140	0.9
1 ha and under 2 ha	1,606	230.2	35	5.5	209	6.2	122	0.6
2 ha and under 3 ha	209	34.2	17	0.3	17	0.5	17	0.2
3 ha and under 4 ha	70	9.8			17	0.7	17	0.1
4 ha and under 5 ha	17	6.5					17	0.3
5 ha and under 10 ha								
10 ha and over								
Total	10,856	834.8	192	8.4	873	21.1	559	3.5

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

Total area of holding	Mustard		Ground nut		Linseed		Sesame		Niger seed		Other oilseed crops	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land												
Holding with land	1,641	146.2	698	102.9			17	0.0			175	4.1
Under 0.1 ha	17	0.3	17	0.2								
0.1 ha and Under 0.2 ha	52	2.9										
0.2 ha and under 0.5 ha	524	31.9	227	18.8			17	0.0			17	0.1
0.5 ha and under 1 ha	593	55.2	192	14.8							140	3.0
1 ha and under 2 ha	401	48.0	209	63.9								
2 ha and under 3 ha	35	4.6	35	2.6							17	1.0
3 ha and under 4 ha	17	3.3	17	2.6								
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	1,641	146.2	698	102.9			17	0.0			175	4.1

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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	175	1.1					52	0.6
Under 0.1 ha								
0.1 ha and Under 0.2 ha	17	0.0						
0.2 ha and under 0.5 ha	70	0.5						
0.5 ha and under 1 ha	35	0.1					35	0.5
1 ha and under 2 ha	35	0.3					17	0.1
2 ha and under 3 ha	17	0.2						
3 ha and under 4 ha								
4 ha and under 5 ha								
5 ha and under 10 ha								
10 ha and over								
Total	175	1.1					52	0.6

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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			17	0.0	17	0.0					17	0.0		
Holding with land	1,396	8.9	1,902	14.4	3,124	26.5	646	8.0	401	5.5	768	2.9		
Under 0.1 ha	70	0.3	122	0.8	105	0.6	17	0.2			52	0.2		
0.1 ha and Under 0.2 ha	105	1.1	70	0.5	140	0.9	17	0.1			87	0.2		
0.2 ha and under 0.5 ha	279	1.4	628	4.4	1,187	8.6	192	3.0	140	1.1	209	0.7		
0.5 ha and under 1 ha	750	4.4	768	5.8	1,257	11.2	297	3.1	157	2.1	279	0.9		
1 ha and under 2 ha	140	1.2	244	2.0	349	3.5	87	0.7	52	0.6	70	0.3		
2 ha and under 3 ha	35	0.2	35	0.4	52	0.7	35	0.8	52	1.6	35	0.1		
3 ha and under 4 ha	17	0.2	35	0.6	35	1.0					17	0.2		
4 ha and under 5 ha											17	0.3		
5 ha and under 10 ha														
10 ha and over														
Total	1,396	8.9	1,920	14.5	3,142	26.5	646	8.0	401	5.5	785	3.0		

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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			17	0.1			17	0.0
Holding with land	1,326	18.2	1,885	33.5	506	5.4	9,914	290.3
Under 0.1 ha	87	0.5	105	0.9	52	0.2	506	7.3
0.1 ha and Under 0.2 ha	52	0.4	52	0.6	35	0.1	768	11.7
0.2 ha and under 0.5 ha	401	5.2	576	8.3	70	0.5	3,665	87.9
0.5 ha and under 1 ha	471	7.5	768	15.9	262	3.9	3,595	119.2
1 ha and under 2 ha	227	2.8	314	5.3	87	0.7	1,152	44.8
2 ha and under 3 ha	52	1.1	52	1.1			175	18.2
3 ha and under 4 ha	35	0.8					35	0.8
4 ha and under 5 ha			17	1.3			17	0.3
5 ha and under 10 ha								
10 ha and over								
Total	1,326	18.2	1,902	33.6	506	5.4	9,931	290.4

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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	35	0.4											
Holding with land	22,445	12,358.2	15,202	573.0	2,723	174.7	112,330	3,037	398.3	30,421	146,679	25,325	
under 0.1 ha	1,257	79.3	419	1.2	52	1.2	1,763				1,134	716	
0.1 ha and under 0.2 ha	2,793	418.7	1,484	2.5	122	2.0	3,054	17	0.5		7,906	2,217	
0.2 ha and under 0.5 ha	8,884	2,998.8	5,847	59.6	733	30.3	26,983	576	29.2	3,299	48,555	8,290	
0.5 ha and under 1 ha	6,685	4,668.6	5,184	207.2	1,012	77.8	44,943	1,518	129.4	14,958	54,612	9,111	
1 ha and under 2 ha	2,478	3,306.7	1,972	249.2	628	56.0	32,690	750	193.2	10,158	30,334	3,997	
2 ha and under 3 ha	262	567.6	227	33.9	157	3.6	1,466	157	30.3	2,007	2,391	401	
3 ha and under 4 ha	70	236.9	52	19.5	17	3.7	1,431	17	15.8		1,082	454	
4 ha and under 5 ha	17	81.7	17								663	140	
5 ha and under 10 ha													
10 ha and over													
Total	22,480	12,358.5	15,202	573.0	2,723	174.7	112,330	3,037	398.3	30,421	146,679	25,325	

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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	3,386	83.7	524	61.7	27,315	367	22.0	16,441	7,313	6,946
under 0.1 ha	105	1.0	35	1.0	1,536				401	35
0.1 ha and under 0.2 ha	227								1,449	768
0.2 ha and under 0.5 ha	1,222	19.7	209	17.3	12,898	52	2.4	1,484	2,740	3,281
0.5 ha and under 1 ha	1,222	53.2	209	38.7	10,996	262	14.5	10,856	1,344	1,658
1 ha and under 2 ha	506	4.5	35	0.3	279	35	4.2	2,670	1,326	1,134
2 ha and under 3 ha	87	1.5	17	0.6	175	17	0.9	1,431	52	70
3 ha and under 4 ha	17	3.7	17	3.7	1,431					
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	3,386	83.7	524	61.7	27,315	367	22.0	16,441	7,313	6,946

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MYAGDI

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	52	0.1				17	0.1	70	70	
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	35	0.1				17	0.1	70	35	
0.5 ha and under 1 ha	17								35	
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	52	0.1				17	0.1	70	70	

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

Total area of holding	Lemon									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	1,588	3.6	105	2.8	995	52	0.8	873	1,815	1,169
under 0.1 ha	52								35	70
0.1 ha and under 0.2 ha	105								105	35
0.2 ha and under 0.5 ha	611	0.1				17	0.1	70	698	175
0.5 ha and under 1 ha	541	0.8	17	0.1	35	35	0.7	803	611	646
1 ha and under 2 ha	209	2.1	52	2.1	716				175	192
2 ha and under 3 ha	70	0.6	35	0.6	244				192	52
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,588	3.6	105	2.8	995	52	0.8	873	1,815	1,169

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

Total area of holding	Lime									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	611	0.6	52	0.5	175	17	0.1	105	681	52
under 0.1 ha	35								35	
0.1 ha and under 0.2 ha	35								35	
0.2 ha and under 0.5 ha	122								122	17
0.5 ha and under 1 ha	297	0.2	17	0.1	35	17	0.1	105	314	35
1 ha and under 2 ha	105	0.1	17	0.1	70				175	
2 ha and under 3 ha	17	0.2	17	0.2	70					
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	611	0.6	52	0.5	175	17	0.1	105	681	52

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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	524							593	192	
under 0.1 ha	17							17		
0.1 ha and under 0.2 ha	70							87		
0.2 ha and under 0.5 ha	175							175	70	
0.5 ha and under 1 ha	105							105	52	
1 ha and under 2 ha	122							175	70	
2 ha and under 3 ha	17							17		
3 ha and under 4 ha										
4 ha and under 5 ha	17							17		
5 ha and under 10 ha										
10 ha and over										
Total	524							593	192	

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

Total area of holding	Other citrus fruits									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	559							506	279	
under 0.1 ha										
0.1 ha and under 0.2 ha	70							105	17	
0.2 ha and under 0.5 ha	262							175	157	
0.5 ha and under 1 ha	157							157	105	
1 ha and under 2 ha	70							70		
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	559							506	279	

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MYAGDI

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

Total area of holding	Mango									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	576							611	873	
under 0.1 ha										
0.1 ha and under 0.2 ha	70							105	35	
0.2 ha and under 0.5 ha	175							87	209	
0.5 ha and under 1 ha	209							314	436	
1 ha and under 2 ha	87							87	87	
2 ha and under 3 ha	17							17		
3 ha and under 4 ha	17								105	
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	576							611	873	

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MYAGDI

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

Total area of holding	Banana									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	2,985	15.3	349	10.7	8,971	227	4.5	3,735	8,273	7,313
under 0.1 ha	70	0.1	17	0.1	227				105	611
0.1 ha and under 0.2 ha	227	0.5	17	0.5	541				401	855
0.2 ha and under 0.5 ha	1,134	4.7	140	3.8	3,421	70	0.9	1,292	2,985	1,501
0.5 ha and under 1 ha	1,117	7.9	140	5.8	4,241	122	2.1	2,269	2,880	2,758
1 ha and under 2 ha	367	1.2	35	0.6	541	17	0.6	140	1,012	890
2 ha and under 3 ha	35	0.9				17	0.9	35	175	227
3 ha and under 4 ha	17								175	349
4 ha and under 5 ha	17								541	122
5 ha and under 10 ha										
10 ha and over										
Total	2,985	15.3	349	10.7	8,971	227	4.5	3,735	8,273	7,313

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MYAGDI

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

Total area of holding	Guava									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	559							785	367	
under 0.1 ha	17							35		
0.1 ha and under 0.2 ha	35							157		
0.2 ha and under 0.5 ha	244							244	140	
0.5 ha and under 1 ha	157							140	70	
1 ha and under 2 ha	87							175	157	
2 ha and under 3 ha	17							35		
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	559							785	367	

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MYAGDI

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

Total area of holding	Jackfruit									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	52							35	17	
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	35							17	17	
0.5 ha and under 1 ha	17							17		
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	52							35	17	

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MYAGDI

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	35	1.4	35	1.4		
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	17	0.5	17	0.5		
1 ha and under 2 ha	17	0.9	17	0.9		
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	35	1.4	35	1.4		

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MYAGDI

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

Total area of holding	Lychee									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	105							87	70	
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	70							70	52	
0.5 ha and under 1 ha	17								17	
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha	17							17		
5 ha and under 10 ha										
10 ha and over										
Total	105							87	70	

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MYAGDI

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	157	13.9	35	9.3	7,313	35	4.6	5,463	70	646
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	105								70	646
0.5 ha and under 1 ha										
1 ha and under 2 ha	52	13.9	35	9.3	7,313	35	4.6	5,463		
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	157	13.9	35	9.3	7,313	35	4.6	5,463	70	646

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MYAGDI

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

Total area of holding	Pear									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	1,274	6.3	175	2.7	1,798	122	3.6	2,251	1,344	593
under 0.1 ha										
0.1 ha and under 0.2 ha	17								17	
0.2 ha and under 0.5 ha	436	0.3	52	0.3	471				419	157
0.5 ha and under 1 ha	454	2.0	52	0.5	506	70	1.5	576	611	227
1 ha and under 2 ha	332	3.7	70	1.9	820	35	1.9	1,501	297	175
2 ha and under 3 ha	35	0.2				17	0.2	175		35
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,274	6.3	175	2.7	1,798	122	3.6	2,251	1,344	593

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

MYAGDI

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	1,134	1.3	52	0.6	733	70	0.7	506	1,344	175
under 0.1 ha	35								35	
0.1 ha and under 0.2 ha	52								87	
0.2 ha and under 0.5 ha	419	0.3	17	0.1	367	35	0.2	105	384	52
0.5 ha and under 1 ha	436								611	35
1 ha and under 2 ha	122	0.5	17	0.2	297	17	0.2	175	157	87
2 ha and under 3 ha	52	0.5	17	0.2	70	17	0.2	227	52	
3 ha and under 4 ha										
4 ha and under 5 ha	17								17	
5 ha and under 10 ha										
10 ha and over										
Total	1,134	1.3	52	0.6	733	70	0.7	506	1,344	175

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

MYAGDI

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

Total area of holding	Papaya									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	471							593	140	
under 0.1 ha	17							17		
0.1 ha and under 0.2 ha	35							70		
0.2 ha and under 0.5 ha	175							209	52	
0.5 ha and under 1 ha	175							175	70	
1 ha and under 2 ha	52							52		
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha	17							70	17	
5 ha and under 10 ha										
10 ha and over										
Total	471							593	140	

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MYAGDI

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										
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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MYAGDI

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

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

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MYAGDI

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

Total area of holding	Walnut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	332	1.2	52	0.7	506	17	0.5	140	541	105
under 0.1 ha	17								52	
0.1 ha and under 0.2 ha	35								17	87
0.2 ha and under 0.5 ha	122	0.1	17	0.1	367				349	
0.5 ha and under 1 ha	70								70	17
1 ha and under 2 ha	52	0.6	35	0.6	140				35	
2 ha and under 3 ha	35	0.5				17	0.5	140	17	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	332	1.2	52	0.7	506	17	0.5	140	541	105

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MYAGDI

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

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

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

Total area of holding	Other fruits									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	1,274	4.3	209	3.1	1,536	87	1.2	559	2,060	524
under 0.1 ha										
0.1 ha and under 0.2 ha	87								122	17
0.2 ha and under 0.5 ha	384	1.0	52	0.5	279	17	0.6	175	541	122
0.5 ha and under 1 ha	471	1.2	52	0.9	803	35	0.2	244	873	192
1 ha and under 2 ha	279	1.5	70	1.2	279	35	0.3	140	524	175
2 ha and under 3 ha	52	0.6	35	0.6	175					17
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,274	4.3	209	3.1	1,536	87	1.2	559	2,060	524

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

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

Note: Registered firms are not included.

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

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

Total area of holding	Coffee									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	140							192	17	
under 0.1 ha										
0.1 ha and under 0.2 ha	35							52		
0.2 ha and under 0.5 ha	35							35		
0.5 ha and under 1 ha	52							70	17	
1 ha and under 2 ha	17							35		
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	140							192	17	

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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	436	12.6	1,536	344.1	52	3.5
Under 0.1 ha						
0.1 ha and under 0.2 ha	17	0.5				
0.2 ha and under 0.5 ha	70	2.0	279	20.1	17	2.8
0.5 ha and under 1 ha	244	6.8	716	103.2	17	0.2
1 ha and under 2 ha	87	3.2	471	177.7	17	0.5
2 ha and under 3 ha	17	0.1	52	27.4		
3 ha and under 4 ha			17	15.8		
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	436	12.6	1,536	344.1	52	3.5

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

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

Total area of holding	Fodder Tree			Multi-year grass crops		
	Number of holdings	Compact plantation		Number of scattered trees	Number of holdings	Area (ha)
		Area (ha)	Number of Trees			
Holding without land						
Holding with land	10,664	75.6	62,256	118,264	35	5.6
Under 0.1 ha	192			401		
0.1 ha and under 0.2 ha	1,012	1.6	2,513	5,079		
0.2 ha and under 0.5 ha	4,241	8.2	9,180	38,328		
0.5 ha and under 1 ha	3,752	26.5	27,960	46,025	17	4.6
1 ha and under 2 ha	1,326	38.9	22,236	25,691		
2 ha and under 3 ha	105	0.5	367	1,833	17	0.9
3 ha and under 4 ha	35			908		
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	10,664	75.6	62,256	118,264	35	5.6

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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	35	0.4													
Holding with land	22,445	12,358.2	11,135	10,891	209	35	140	7,994	209	2,077	2,042	35	279	511.6	515
under 0.1 ha	1,257	79.3	157	157				122		17	70			0.4	1
0.1 ha and under 0.2 ha	2,793	418.7	733	716	17			471	52	105	157		17	12.3	26
0.2 ha and under 0.5 ha	8,884	2,998.8	4,503	4,398	87	17	87	3,159	122	890	733	35	157	174.0	186
0.5 ha and under 1 ha	6,685	4,668.6	3,875	3,770	87	17	52	2,758	35	855	646		105	256.0	273
1 ha and under 2 ha	2,478	3,306.7	1,606	1,588	17			1,257		192	384			59.9	19
2 ha and under 3 ha	262	567.6	192	192				175			35				
3 ha and under 4 ha	70	236.9	70	70				52		17	17			8.9	10
4 ha and under 5 ha	17	81.7													
5 ha and under 10 ha															
10 ha and over															
Total	22,480	12,358.5	11,135	10,891	209	35	140	7,994	209	2,077	2,042	35	279	511.6	515

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

Total area of holding	Total		Maize												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
Holding without land	35	0.4													
Holding with land	22,445	12,358.2	21,572	19,391	2,147	35	489	2,758	209	2,583	14,591	262	4,363	1,126.3	743
under 0.1 ha	1,257	79.3	1,030	942	87			35		17	873	52	87	4.6	5
0.1 ha and under 0.2 ha	2,793	418.7	2,618	2,531	87		52	157	35	87	2,060	52	314	33.9	25
0.2 ha and under 0.5 ha	8,884	2,998.8	8,605	7,592	995	17	209	1,082	105	1,274	5,533	70	1,850	337.8	244
0.5 ha and under 1 ha	6,685	4,668.6	6,545	5,829	698	17	192	925	17	908	4,311	52	1,449	444.5	272
1 ha and under 2 ha	2,478	3,306.7	2,426	2,199	227		17	454	52	244	1,571	35	576	245.6	172
2 ha and under 3 ha	262	567.6	262	209	52		17	52		35	192		70	40.4	19
3 ha and under 4 ha	70	236.9	70	70				35		17	52		17	19.5	5
4 ha and under 5 ha	17	81.7	17	17				17							
5 ha and under 10 ha															
10 ha and over															
Total	22,480	12,358.5	21,572	19,391	2,147	35	489	2,758	209	2,583	14,591	262	4,363	1,126.3	743

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MYAGDI

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

Total area of holding	Total		Wheat												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area Treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			
				Local seeds	Improved seeds	Hybrid seeds	Local fertilizers		Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	35	0.4													
Holding with land	22,445	12,358.2	11,938	10,350	1,588	314	4,049	506	3,089	5,131	122	593	589.1	435	
under 0.1 ha	1,257	79.3	367	332	35		52	35	17	279	17	17	1.6	2	
0.1 ha and under 0.2 ha	2,793	418.7	890	820	70	35	157	52	105	559	35		11.0	10	
0.2 ha and under 0.5 ha	8,884	2,998.8	4,800	4,119	681	122	1,536	157	1,466	1,902	17	262	201.3	149	
0.5 ha and under 1 ha	6,685	4,668.6	4,014	3,421	593	140	1,344	209	1,187	1,588	52	262	254.3	221	
1 ha and under 2 ha	2,478	3,306.7	1,588	1,414	175	17	785	52	279	663		52	105.8	50	
2 ha and under 3 ha	262	567.6	209	175	35		122		17	122			9.8	2	
3 ha and under 4 ha	70	236.9	70	70			52		17	17			5.3	2	
4 ha and under 5 ha	17	81.7													
5 ha and under 10 ha															
10 ha and over															
Total	22,480	12,358.5	11,938	10,350	1,588	314	4,049	506	3,089	5,131	122	593	589.1	435	

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MYAGDI

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

Total area of holding	Total		Potato												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	35	0.4	17	17				17							
Holding with land	22,445	12,358.2	10,839	9,058	1,745	35	262	2,583	17	1,292	7,208	35	471	46.9	77
under 0.1 ha	1,257	79.3	314	262	52		35	52			244		17	0.2	0
0.1 ha and under 0.2 ha	2,793	418.7	750	681	70		17	122		70	559		17	1.4	2
0.2 ha and under 0.5 ha	8,884	2,998.8	3,840	3,142	681	17	52	890		454	2,496		227	16.6	24
0.5 ha and under 1 ha	6,685	4,668.6	4,032	3,316	716		105	1,030	17	524	2,583	35	105	17.6	33
1 ha and under 2 ha	2,478	3,306.7	1,606	1,431	157	17	35	384		227	1,100		105	10.2	16
2 ha and under 3 ha	262	567.6	209	157	52			35		17	192			0.9	2
3 ha and under 4 ha	70	236.9	70	52	17		17	70			17				
4 ha and under 5 ha	17	81.7	17	17							17				
5 ha and under 10 ha															
10 ha and over															
Total	22,480	12,358.5	10,856	9,076	1,745	35	262	2,601	17	1,292	7,208	35	471	46.9	77

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MYAGDI

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	35	0.4													
Holding with land	22,445	12,358.2	175	175			17				175				
under 0.1 ha	1,257	79.3													
0.1 ha and under 0.2 ha	2,793	418.7	17	17							17				
0.2 ha and under 0.5 ha	8,884	2,998.8	70	70							70				
0.5 ha and under 1 ha	6,685	4,668.6	35	35							35				
1 ha and under 2 ha	2,478	3,306.7	35	35			17				35				
2 ha and under 3 ha	262	567.6	17	17							17				
3 ha and under 4 ha	70	236.9													
4 ha and under 5 ha	17	81.7													
5 ha and under 10 ha															
10 ha and over															
Total	22,480	12,358.5	175	175			17				175				

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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						
				Local seeds	Improved seeds	Hybrid seeds	No. of holdings using		Local fertilizers	Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both	Area (ha)
Holding without land	35	0.4	17		17			17							
Holding with land	22,445	12,358.2	10,420	8,186	1,937	297	593	1,623	17	209	9,041	17	175	15.8	50
under 0.1 ha	1,257	79.3	541	367	157	17	52	70			489				
0.1 ha and under 0.2 ha	2,793	418.7	785	698	87		35	87			733		17	0.2	3
0.2 ha and under 0.5 ha	8,884	2,998.8	3,752	3,072	611	70	209	559		122	3,177		87	4.9	29
0.5 ha and under 1 ha	6,685	4,668.6	3,822	2,880	768	175	244	593	17	52	3,316		52	7.3	12
1 ha and under 2 ha	2,478	3,306.7	1,274	995	244	35	17	209		17	1,152	17	17	1.1	3
2 ha and under 3 ha	262	567.6	192	140	52		35	52		17	157			2.2	2
3 ha and under 4 ha	70	236.9	35	17	17			35			17				
4 ha and under 5 ha	17	81.7	17	17				17							
5 ha and under 10 ha															
10 ha and over															
Total	22,480	12,358.5	10,437	8,186	1,955	297	593	1,641	17	209	9,041	17	175	15.8	50

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MYAGDI

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	35	0.4	17	17				17							
Holding with land	22,445	12,358.2	19,792	19,548	244		227	3,630			18,431	17	17	1.3	2
under 0.1 ha	1,257	79.3	960	890	70		17	70			908				
0.1 ha and under 0.2 ha	2,793	418.7	2,443	2,443				192			2,356				
0.2 ha and under 0.5 ha	8,884	2,998.8	7,714	7,627	87		70	1,326			7,173		17	0.4	1
0.5 ha and under 1 ha	6,685	4,668.6	6,039	5,969	70		105	1,414			5,533	17		0.9	1
1 ha and under 2 ha	2,478	3,306.7	2,304	2,286	17		35	524			2,164				
2 ha and under 3 ha	262	567.6	262	262				52			262				
3 ha and under 4 ha	70	236.9	52	52				35			35				
4 ha and under 5 ha	17	81.7	17	17				17							
5 ha and under 10 ha															
10 ha and over															
Total	22,480	12,358.5	19,810	19,565	244		227	3,648			18,431	17	17	1.3	2

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MYAGDI

Table 9. Number of holdings reporting different type of livestock 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	34	58					32	58				
Holding with land	19,349	111,361	11,927	35,573	7	24	14,258	28,386	8,380	36,513	292	8,045
Under 0.1 ha	630	2,093	304	676	1	4	323	480	138	567		
0.1 ha and under 0.2 ha	2,246	9,032	982	2,666			1,516	2,485	658	2,270	32	1,245
0.2 ha and under 0.5 ha	7,641	40,137	4,160	11,901	3	12	5,516	10,349	3,196	12,833	141	3,776
0.5 ha and under 1 ha	6,177	36,259	4,232	12,971	1	4	4,839	9,942	2,936	11,448	76	1,313
1 ha and under 2 ha	2,314	19,910	1,982	6,401			1,790	4,448	1,269	8,194	32	629
2 ha and under 3 ha	255	3,145	196	601	1	4	194	523	138	935	11	1,083
3 ha and under 4 ha	68	688	54	319			65	102	46	267		
4 ha and under 5 ha	17	96	18	38			16	58				
5 ha and under 10 ha												
10 ha and over												
Total	19,383	111,419	11,927	35,573	7	24	14,290	28,444	8,380	36,513	292	8,045

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MYAGDI

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										
Holding with land	216	638	17	17	52	209	244	1,658	209	297
Under 0.1 ha							35	367		
0.1 ha and under 0.2 ha							52	349	17	17
0.2 ha and under 0.5 ha	54	447			17	52	105	628	105	140
0.5 ha and under 1 ha	108	128	17	17	17	35	52	314	52	87
1 ha and under 2 ha	54	64			17	122			35	52
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	216	638	17	17	52	209	244	1,658	209	297

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MYAGDI

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													
Holding with land	11,927	35,573	35,573	3,905	3,905		1,821	1,821		2,084	2,084		
under 0.1 ha	304	676	676	56	56		19	19		38	38		
0.1 ha and under 0.2 ha	982	2,666	2,666	432	432		244	244		188	188		
0.2 ha and under 0.5 ha	4,160	11,901	11,901	1,633	1,633		770	770		864	864		
0.5 ha and under 1 ha	4,232	12,971	12,971	1,126	1,126		451	451		676	676		
1 ha and under 2 ha	1,982	6,401	6,401	582	582		282	282		300	300		
2 ha and under 3 ha	196	601	601	19	19		19	19					
3 ha and under 4 ha	54	319	319	56	56		38	38		19	19		
4 ha and under 5 ha	18	38	38										
5 ha and under 10 ha													
10 ha and over													
Total	11,927	35,573	35,573	3,905	3,905		1,821	1,821		2,084	2,084		

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

MYAGDI

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									
Holding with land	4,618	4,618		2,872	2,872		1,746	1,746	
under 0.1 ha	169	169		94	94		75	75	
0.1 ha and under 0.2 ha	469	469		263	263		206	206	
0.2 ha and under 0.5 ha	1,521	1,521		957	957		563	563	
0.5 ha and under 1 ha	1,596	1,596		995	995		601	601	
1 ha and under 2 ha	695	695		469	469		225	225	
2 ha and under 3 ha	94	94		56	56		38	38	
3 ha and under 4 ha	75	75		38	38		38	38	
4 ha and under 5 ha									
5 ha and under 10 ha									
10 ha and over									
Total	4,618	4,618		2,872	2,872		1,746	1,746	

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MYAGDI

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

Total area of holding	Cattle											
	Three years and over											
	Total			Male			Female					
	Number of heads			Number of heads			Cows			Cows in milk		
	Total	Local	Improved	Total	Local	Improved	Number of heads			Number of heads		
						Total	Local	Improved	Total	Local	Improved	
Holding without land												
Holding with land	27,050	27,050		17,158	17,158		3,341	3,341		6,551	6,551	
Under 0.1 ha	451	451		188	188		75	75		188	188	
0.1 ha and Under 0.2 ha	1,765	1,765		1,014	1,014		263	263		488	488	
0.2 ha and Under 0.5 ha	8,748	8,748		5,519	5,519		1,201	1,201		2,027	2,027	
0.5 ha and Under 1 ha	10,250	10,250		6,345	6,345		1,201	1,201		2,703	2,703	
1 ha and Under 2 ha	5,125	5,125		3,567	3,567		563	563		995	995	
2 ha and Under 3 ha	488	488		394	394					94	94	
3 ha and Under 4 ha	188	188		94	94		38	38		56	56	
4 ha and Under 5 ha	38	38		38	38							
5 ha and Under 10 ha												
10 ha and over												
Total	27,050	27,050		17,158	17,158		3,341	3,341		6,551	6,551	

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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	No. of heads
Holding without land												
Holding with land	7	24	4	4				20			12	8
under 0.1 ha	1	4						4				4
0.1 ha and under 0.2 ha												
0.2 ha and under 0.5 ha	3	12	4	4				8			4	4
0.5 ha and under 1 ha	1	4						4			4	
1 ha and under 2 ha												
2 ha and under 3 ha	1	4						4			4	
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	7	24	4	4				20			12	8

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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	32	58	58		15	15					15	15	
Holding with land	14,258	28,386	28,284	102	6,686	6,671	15	2,253	2,253		4,433	4,418	15
under 0.1 ha	323	480	480		160	160		73	73		87	87	
0.1 ha and under 0.2 ha	1,516	2,485	2,485		567	567		160	160		407	407	
0.2 ha and under 0.5 ha	5,516	10,349	10,276	73	2,180	2,166	15	683	683		1,497	1,483	15
0.5 ha and under 1 ha	4,839	9,942	9,927	15	2,471	2,471		727	727		1,744	1,744	
1 ha and under 2 ha	1,790	4,448	4,433	15	1,119	1,119		480	480		640	640	
2 ha and under 3 ha	194	523	523		145	145		116	116		29	29	
3 ha and under 4 ha	65	102	102		29	29		15	15		15	15	
4 ha and under 5 ha	16	58	58		15	15					15	15	
5 ha and under 10 ha													
10 ha and over													
Total	14,290	28,444	28,342	102	6,700	6,686	15	2,253	2,253		4,448	4,433	15

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MYAGDI

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	15	15		15	15				
Holding with land	6,177	6,177		1,526	1,526		4,651	4,651	
under 0.1 ha	131	131		44	44		87	87	
0.1 ha and under 0.2 ha	581	581		131	131		451	451	
0.2 ha and under 0.5 ha	2,398	2,398		552	552		1,846	1,846	
0.5 ha and under 1 ha	2,020	2,020		509	509		1,512	1,512	
1 ha and under 2 ha	916	916		262	262		654	654	
2 ha and under 3 ha	102	102		15	15		87	87	
3 ha and under 4 ha									
4 ha and under 5 ha	29	29		15	15		15	15	
5 ha and under 10 ha									
10 ha and over									
Total	6,192	6,192		1,541	1,541		4,651	4,651	

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MYAGDI

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	29	29				29	29					
Holding with land	15,523	15,436	87	828	828	9,782	9,738	44	4,913	4,869	44	
Under 0.1 ha	189	189				102	102		87	87		
0.1 ha and Under 0.2 ha	1,337	1,337		44	44	785	785		509	509		
0.2 ha and Under 0.5 ha	5,770	5,712	58	363	363	3,503	3,488	15	1,904	1,860	44	
0.5 ha and Under 1 ha	5,450	5,436	15	305	305	3,459	3,445	15	1,686	1,686		
1 ha and Under 2 ha	2,413	2,398	15	73	73	1,701	1,686	15	640	640		
2 ha and Under 3 ha	276	276		44	44	189	189		44	44		
3 ha and Under 4 ha	73	73				44	44		29	29		
4 ha and Under 5 ha	15	15							15	15		
5 ha and Under 10 ha												
10 ha and over												
Total	15,552	15,465	87	828	828	9,811	9,767	44	4,913	4,869	44	

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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													
Holding with land	8,380	36,513	36,446	67	12,566	12,533	33	5,524	5,524		7,042	7,009	33
Under 0.1 ha	138	567	567		234	234		67	67		167	167	
0.1 ha and Under 0.2 ha	658	2,270	2,253	17	751	734	17	401	401		350	334	17
0.2 ha and Under 0.5 ha	3,196	12,833	12,816	17	4,155	4,139	17	1,852	1,852		2,303	2,286	17
0.5 ha and Under 1 ha	2,936	11,448	11,414	33	4,055	4,055		1,752	1,752		2,303	2,303	
1 ha and Under 2 ha	1,269	8,194	8,194		2,920	2,920		1,218	1,218		1,702	1,702	
2 ha and Under 3 ha	138	935	935		317	317		167	167		150	150	
3 ha and Under 4 ha	46	267	267		134	134		67	67		67	67	
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
Total	8,380	36,513	36,446	67	12,566	12,533	33	5,524	5,524		7,042	7,009	33

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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									
Holding with land	23,947	23,914	33	5,207	5,207		18,740	18,707	33
Under 0.1 ha	334	334		83	83		250	250	
0.1 ha and Under 0.2 ha	1,519	1,519		234	234		1,285	1,285	
0.2 ha and Under 0.5 ha	8,678	8,678		1,902	1,902		6,775	6,775	
0.5 ha and Under 1 ha	7,393	7,359	33	1,385	1,385		6,008	5,974	33
1 ha and Under 2 ha	5,273	5,273		1,485	1,485		3,788	3,788	
2 ha and Under 3 ha	617	617		67	67		551	551	
3 ha and Under 4 ha	134	134		50	50		83	83	
4 ha and Under 5 ha									
5 ha and Under 10 ha									
10 ha and over									
Total	23,947	23,914	33	5,207	5,207		18,740	18,707	33

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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	292	8,045	8,045		3,187	3,187		1,590	1,590		1,597	1,597	
Under 0.1 ha													
0.1 ha and Under 0.2 ha	32	1,245	1,245		311	311		142	142		169	169	
0.2 ha and Under 0.5 ha	141	3,776	3,776		1,651	1,651		866	866		785	785	
0.5 ha and Under 1 ha	76	1,313	1,313		541	541		298	298		244	244	
1 ha and Under 2 ha	32	629	629		277	277		115	115		162	162	
2 ha and Under 3 ha	11	1,083	1,083		406	406		169	169		237	237	
3 ha and Under 4 ha													
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
Total	292	8,045	8,045		3,187	3,187		1,590	1,590		1,597	1,597	

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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	4,858	4,858		1,773	1,773		3,085	3,085	
Under 0.1 ha									
0.1 ha and Under 0.2 ha	934	934		257	257		677	677	
0.2 ha and Under 0.5 ha	2,125	2,125		934	934		1,191	1,191	
0.5 ha and Under 1 ha	771	771		352	352		420	420	
1 ha and Under 2 ha	352	352		108	108		244	244	
2 ha and Under 3 ha	677	677		122	122		555	555	
3 ha and Under 4 ha									
4 ha and Under 5 ha									
5 ha and Under 10 ha									
10 ha and over									
Total	4,858	4,858		1,773	1,773		3,085	3,085	

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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									
	Total			Under six months			Six months and over			
	No. of holdings	Number of heads			Number of heads			Number of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land										
Holding with land	216	638	638	510	510		128	128		
Under 0.1 ha										
0.1 ha and Under 0.2 ha										
0.2 ha and Under 0.5 ha	54	447	447	447	447					
0.5 ha and Under 1 ha	108	128	128				128	128		
1 ha and Under 2 ha	54	64	64	64	64					
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	216	638	638	510	510		128	128		

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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													
Holding with land	13,666	91,630	13,544	89,850	51,994	10,158	15,342	12,357	349	1,780	297	908	576
Under 0.1 ha	611	3,124	611	3,089	1,623	384	663	419	17	35			35
0.1 ha and Under 0.2 ha	1,693	8,692	1,658	8,430	5,009	803	1,449	1,169	70	262	17		244
0.2 ha and Under 0.5 ha	5,358	34,558	5,358	34,523	19,356	4,381	6,336	4,451	35	35	35		
0.5 ha and Under 1 ha	4,119	27,786	4,084	26,512	15,289	2,897	4,276	4,049	157	1,274	209	908	157
1 ha and Under 2 ha	1,641	14,853	1,588	14,678	9,198	1,536	2,251	1,693	70	175	35		140
2 ha and Under 3 ha	209	2,443	209	2,443	1,396	157	314	576					
3 ha and Under 4 ha	35	175	35	175	122		52						
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
Total	13,666	91,630	13,544	89,850	51,994	10,158	15,342	12,357	349	1,780	297	908	576

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

Total area of holding	Other birds					
	Duck		Pigeon		Others	
	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds
Holding without land						
Holding with land	419	1,449	1,309	4,573	70	227
Under 0.1 ha			17	17		
0.1 ha and Under 0.2 ha	17	35	17	35		
0.2 ha and Under 0.5 ha	209	611	436	1,484	35	157
0.5 ha and Under 1 ha	105	401	489	1,798		
1 ha and Under 2 ha	87	401	314	1,082		
2 ha and Under 3 ha			35	157	35	70
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
Total	419	1,449	1,309	4,573	70	227

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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	35	0.4											
Holding with land	22,445	12,358.2	35	105				140		35		471	140
Under 0.1 ha	1,257	79.3											
0.1 ha and Under 0.2 ha	2,793	418.7							17				35
0.2 ha and Under 0.5 ha	8,884	2,998.8	35	35				52				192	35
0.5 ha and Under 1 ha	6,685	4,668.6		70				70				175	52
1 ha and Under 2 ha	2,478	3,306.7						17				87	
2 ha and Under 3 ha	262	567.6											
3 ha and Under 4 ha	70	236.9											
4 ha and Under 5 ha	17	81.7							17			17	17
5 ha and Under 10 ha													
10 ha and over													
Total	22,480	12,358.5	35	105				140		35		471	140

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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	35	0.4												
Holding with land	22,445	12,358.2	17	17		17			105	105		105		
Under 0.1 ha	1,257	79.3												
0.1 ha and Under 0.2 ha	2,793	418.7												
0.2 ha and Under 0.5 ha	8,884	2,998.8	17	17		17			35	35		35		
0.5 ha and Under 1 ha	6,685	4,668.6							70	70		70		
1 ha and Under 2 ha	2,478	3,306.7												
2 ha and Under 3 ha	262	567.6												
3 ha and Under 4 ha	70	236.9												
4 ha and Under 5 ha	17	81.7												
5 ha and Under 10 ha														
10 ha and over														
Total	22,480	12,358.5	17	17		17			105	105		105		

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MYAGDI

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

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

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

Total area of holding	Number by source (On the day of enumeration)											
	Rower pump/Dhiki pump						Tractor					
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land							35	35	35			
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							17	17	17			
1 ha and Under 2 ha							17	17	17			
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							35	35	35			

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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							35	35	17	17		
Under 0.1 ha												
0.1 ha and Under 0.2 ha							17	17		17		
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							17	17	17			
5 ha and Under 10 ha												
10 ha and over												
Total							35	35	17	17		

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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							384	384	227	157		
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha							175	175	70	105		
0.5 ha and Under 1 ha							122	122	87	35		
1 ha and Under 2 ha							70	70	52	17		
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha							17	17	17			
5 ha and Under 10 ha												
10 ha and over												
Total							384	384	227	157		

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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	70	70	70			
Under 0.1 ha						
0.1 ha and Under 0.2 ha	17	17	17			
0.2 ha and Under 0.5 ha	17	17	17			
0.5 ha and Under 1 ha	17	17	17			
1 ha and Under 2 ha	17	17	17			
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	70	70	70			

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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	17	17	17							
Holding with land	15,394	16,965	16,825	52	87	1,676	1,676	1,658		17
Under 0.1 ha	314	314	297		17					
0.1 ha and Under 0.2 ha	1,204	1,222	1,204		17	35	35	35		
0.2 ha and Under 0.5 ha	6,021	6,301	6,248	52		681	681	681		
0.5 ha and Under 1 ha	5,550	6,266	6,248		17	733	733	716		17
1 ha and Under 2 ha	2,042	2,426	2,391		35	192	192	192		
2 ha and Under 3 ha	209	349	349			35	35	35		
3 ha and Under 4 ha	52	87	87							
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
Total	15,411	16,982	16,843	52	87	1,676	1,676	1,658		17

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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										
Holding with land	471	506	506			489	524	506		17
Under 0.1 ha						17	17	17		
0.1 ha and Under 0.2 ha	17	17	17							
0.2 ha and Under 0.5 ha	122	122	122			105	105	105		
0.5 ha and Under 1 ha	140	140	140			209	244	227		17
1 ha and Under 2 ha	175	209	209			140	140	140		
2 ha and Under 3 ha	17	17	17			17	17	17		
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
Total	471	506	506			489	524	506		17

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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	35	0.4					
Holding with land	22,445	12,358.2	11,781	4,311	597.8	393,644	174,796
Under 0.1 ha	1,257	79.3	279				1,309
0.1 ha and Under 0.2 ha	2,793	418.7	768	70	1.2	1,292	7,191
0.2 ha and Under 0.5 ha	8,884	2,998.8	4,119	960	54.1	46,967	46,618
0.5 ha and Under 1 ha	6,685	4,668.6	4,276	1,745	175.4	161,985	67,492
1 ha and Under 2 ha	2,478	3,306.7	2,025	1,257	252.0	129,208	48,625
2 ha and Under 3 ha	262	567.6	227	209	77.7	31,503	1,728
3 ha and Under 4 ha	70	236.9	70	52	32.9	18,326	873
4 ha and Under 5 ha	17	81.7	17	17	4.4	4,363	960
5 ha and Under 10 ha							
10 ha and over							
Total	22,480	12,358.5	11,781	4,311	597.8	393,644	174,796

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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	35	0.4					
Holding with land	22,445	12,358.2	11,781	11,327	35	140	279
Under 0.1 ha	1,257	79.3	279	244			35
0.1 ha and Under 0.2 ha	2,793	418.7	768	698			70
0.2 ha and Under 0.5 ha	8,884	2,998.8	4,119	3,979		35	105
0.5 ha and Under 1 ha	6,685	4,668.6	4,276	4,119	17	70	70
1 ha and Under 2 ha	2,478	3,306.7	2,025	1,972	17	35	
2 ha and Under 3 ha	262	567.6	227	227			
3 ha and Under 4 ha	70	236.9	70	70			
4 ha and Under 5 ha	17	81.7	17	17			
5 ha and Under 10 ha							
10 ha and over							
Total	22,480	12,358.5	11,781	11,327	35	140	279

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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	35	0.4				
Holding with land	22,445	12,358.2	279		1,239	17
Under 0.1 ha	1,257	79.3	17		17	
0.1 ha and Under 0.2 ha	2,793	418.7	17		157	
0.2 ha and Under 0.5 ha	8,884	2,998.8	52		471	
0.5 ha and Under 1 ha	6,685	4,668.6	122		332	
1 ha and Under 2 ha	2,478	3,306.7	70		192	
2 ha and Under 3 ha	262	567.6			52	
3 ha and Under 4 ha	70	236.9			17	
4 ha and Under 5 ha	17	81.7				17
5 ha and Under 10 ha						
10 ha and over						
Total	22,480	12,358.5	279		1,239	17

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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	35	0.4						
Holding with land	22,445	12,358.2	17	17	70	8.9		
Under 0.1 ha	1,257	79.3						
0.1 ha and Under 0.2 ha	2,793	418.7						
0.2 ha and Under 0.5 ha	8,884	2,998.8						
0.5 ha and Under 1 ha	6,685	4,668.6						
1 ha and Under 2 ha	2,478	3,306.7						
2 ha and Under 3 ha	262	567.6						
3 ha and Under 4 ha	70	236.9						
4 ha and Under 5 ha	17	81.7	17	17	70	8.9		
5 ha and Under 10 ha								
10 ha and over								
Total	22,480	12,358.5	17	17	70	8.9		

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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	35	0.4	35								
Holding with land	22,445	12,358.2	20,263	2,182	349	314	140	70	297	977	35
Under 0.1 ha	1,257	79.3	1,187	70	17				17	35	
0.1 ha and Under 0.2 ha	2,793	418.7	2,548	244	17	17		17	35	140	17
0.2 ha and Under 0.5 ha	8,884	2,998.8	7,906	977	70	140	70	52	157	471	17
0.5 ha and Under 1 ha	6,685	4,668.6	6,039	646	157	122	35		70	262	
1 ha and Under 2 ha	2,478	3,306.7	2,269	209	87	17	17		17	70	
2 ha and Under 3 ha	262	567.6	262								
3 ha and Under 4 ha	70	236.9	52	17		17					
4 ha and Under 5 ha	17	81.7		17			17				
5 ha and Under 10 ha											
10 ha and over											
Total	22,480	12,358.5	20,298	2,182	349	314	140	70	297	977	35

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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	35	0.4							
Holding with land	22,445	12,358.2	4,206	855	820	87	2,182	52	209
Under 0.1 ha	1,257	79.3	140	35	17		70		17
0.1 ha and Under 0.2 ha	2,793	418.7	401	87	52		244		17
0.2 ha and Under 0.5 ha	8,884	2,998.8	1,972	332	349	35	1,117	35	105
0.5 ha and Under 1 ha	6,685	4,668.6	1,204	262	279	35	559	17	52
1 ha and Under 2 ha	2,478	3,306.7	419	122	87	17	192		
2 ha and Under 3 ha	262	567.6	52	17	35				
3 ha and Under 4 ha	70	236.9	17						17
4 ha and Under 5 ha	17	81.7							
5 ha and Under 10 ha									
10 ha and over									
Total	22,480	12,358.5	4,206	855	820	87	2,182	52	209

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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	35	0.4	105	3.0		35		35
Holding with land	22,445	12,358.2	97,547	4.3	21,188	1,257	6,318	16,127
Under 0.1 ha	1,257	79.3	4,398	3.5	890	367	17	1,239
0.1 ha and Under 0.2 ha	2,793	418.7	11,449	4.1	2,583	209	122	2,670
0.2 ha and Under 0.5 ha	8,884	2,998.8	37,298	4.2	8,430	454	1,431	7,453
0.5 ha and Under 1 ha	6,685	4,668.6	29,863	4.5	6,545	140	2,915	3,770
1 ha and Under 2 ha	2,478	3,306.7	12,636	5.1	2,391	87	1,571	908
2 ha and Under 3 ha	262	567.6	1,518	5.8	262		175	87
3 ha and Under 4 ha	70	236.9	314	4.5	70		70	
4 ha and Under 5 ha	17	81.7	70	4.0	17		17	
5 ha and Under 10 ha								
10 ha and over								
Total	22,480	12,358.5	97,652	4.3	21,188	1,292	6,318	16,162

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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	35	35		17		17		17			17		
Holding with land	22,445	16,127	3,229	6,999	4,695	1,204	489	9,512	297	4,451	716	454	209
Under 0.1 ha	1,257	1,239	52	209	332	646	87	803		227	35		87
0.1 ha and Under 0.2 ha	2,793	2,670	175	1,030	1,152	314	17	1,693	35	716	122	70	17
0.2 ha and Under 0.5 ha	8,884	7,453	1,292	3,438	2,531	192	140	4,363	105	2,374	262	157	52
0.5 ha and Under 1 ha	6,685	3,770	1,152	1,955	611	52	175	2,164	122	890	227	157	35
1 ha and Under 2 ha	2,478	908	506	332	70		70	489	35	209	35	52	17
2 ha and Under 3 ha	262	87	52	35						35	35	17	
3 ha and Under 4 ha	70												
4 ha and Under 5 ha	17												
5 ha and Under 10 ha													
10 ha and over													
Total	22,480	16,162	3,229	7,016	4,695	1,222	489	9,530	297	4,451	733	454	209

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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	35	0.4	17			17		
Holding with land	22,445	12,358.2	1,309	942	1,431	5,568	4,398	8,797
Under 0.1 ha	1,257	79.3	140	52	105	332	157	471
0.1 ha and Under 0.2 ha	2,793	418.7	175	87	140	855	436	1,100
0.2 ha and Under 0.5 ha	8,884	2,998.8	559	436	541	2,356	1,868	3,124
0.5 ha and Under 1 ha	6,685	4,668.6	297	244	506	1,553	1,204	2,880
1 ha and Under 2 ha	2,478	3,306.7	140	105	105	454	628	1,047
2 ha and Under 3 ha	262	567.6			17	17	70	157
3 ha and Under 4 ha	70	236.9		17			35	17
4 ha and Under 5 ha	17	81.7			17			
5 ha and Under 10 ha								
10 ha and over								
Total	22,480	12,358.5	1,326	942	1,431	5,585	4,398	8,797

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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	35	0.4	17					17
Holding with land	22,445	12,358.2	14,940			1,571	4,625	1,309
Under 0.1 ha	1,257	79.3	733			140	244	140
0.1 ha and Under 0.2 ha	2,793	418.7	1,972			175	471	175
0.2 ha and Under 0.5 ha	8,884	2,998.8	6,144			506	1,676	559
0.5 ha and Under 1 ha	6,685	4,668.6	4,328			419	1,641	297
1 ha and Under 2 ha	2,478	3,306.7	1,571			279	489	140
2 ha and Under 3 ha	262	567.6	157			17	87	
3 ha and Under 4 ha	70	236.9	35			17	17	
4 ha and Under 5 ha	17	81.7				17		
5 ha and Under 10 ha								
10 ha and over								
Total	22,480	12,358.5	14,958			1,571	4,625	1,326

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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	35	0.4	35		35		
Holding with land	22,445	12,358.2	21,747	698	22,428	17	
Under 0.1 ha	1,257	79.3	1,204	52	1,257		
0.1 ha and Under 0.2 ha	2,793	418.7	2,740	52	2,793		
0.2 ha and Under 0.5 ha	8,884	2,998.8	8,622	262	8,884		
0.5 ha and Under 1 ha	6,685	4,668.6	6,440	244	6,667	17	
1 ha and Under 2 ha	2,478	3,306.7	2,391	87	2,478		
2 ha and Under 3 ha	262	567.6	262		262		
3 ha and Under 4 ha	70	236.9	70		70		
4 ha and Under 5 ha	17	81.7	17		17		
5 ha and Under 10 ha							
10 ha and over							
Total	22,480	12,358.5	21,782	698	22,463	17	

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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 Consumption	For sale	Cereals	Vegetables	Horticulture	Other crops	Livestock	Poultry	Fishery	Other
Holding without land	35	0.4	17	17					35			
Holding with land	22,445	12,358.2	22,288	157	22,148	175		17	105			
Under 0.1 ha	1,257	79.3	1,257		1,065	175		17				
0.1 ha and Under 0.2 ha	2,793	418.7	2,775	17	2,758				35			
0.2 ha and Under 0.5 ha	8,884	2,998.8	8,831	52	8,849				35			
0.5 ha and Under 1 ha	6,685	4,668.6	6,632	52	6,650				35			
1 ha and Under 2 ha	2,478	3,306.7	2,461	17	2,478							
2 ha and Under 3 ha	262	567.6	262		262							
3 ha and Under 4 ha	70	236.9	70		70							
4 ha and Under 5 ha	17	81.7		17	17							
5 ha and Under 10 ha												
10 ha and over												
Total	22,480	12,358.5	22,305	175	22,148	175		17	140			

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MYAGDI

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	35	0.4					17							
Holding with land	22,445	12,358.2	70	140		332	559	192	87	35	17	244	35	122
Under 0.1 ha	1,257	79.3	17			105	17	70				17		
0.1 ha and Under 0.2 ha	2,793	418.7		35		35	35					17	17	35
0.2 ha and Under 0.5 ha	8,884	2,998.8	17	70		87	244	35	52			17	17	17
0.5 ha and Under 1 ha	6,685	4,668.6	35	35		70	192	87	35			140		52
1 ha and Under 2 ha	2,478	3,306.7				35	70			17	17	52		17
2 ha and Under 3 ha	262	567.6												
3 ha and Under 4 ha	70	236.9												
4 ha and Under 5 ha	17	81.7								17				
5 ha and Under 10 ha														
10 ha and over														
Total	22,480	12,358.5	70	140		332	576	192	87	35	17	244	35	122

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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	35	0.4						
Holding with land	22,445	12,358.2	1,379	123.6			1,100	53.9
Under 0.1 ha	1,257	79.3	17	0.1				
0.1 ha and Under 0.2 ha	2,793	418.7	87	2.8			87	2.0
0.2 ha and Under 0.5 ha	8,884	2,998.8	419	21.9			367	10.7
0.5 ha and Under 1 ha	6,685	4,668.6	524	57.8			419	21.2
1 ha and Under 2 ha	2,478	3,306.7	227	21.9			209	19.0
2 ha and Under 3 ha	262	567.6	87	15.5			17	0.9
3 ha and Under 4 ha	70	236.9	17	3.6				
4 ha and Under 5 ha	17	81.7						
5 ha and Under 10 ha								
10 ha and over								
Total	22,480	12,358.5	1,379	123.6			1,100	53.9

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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	35												
Holding with land	22,445	209	314	227	87	8,500	215,620	94,248	121,371	17,384	438,674	161,846	276,829
Under 0.1 ha	1,257					140	628	349	279	611	5,201	2,129	3,072
0.1 ha and Under 0.2 ha	2,793	17	17	17		559	6,597	3,142	3,456	2,060	30,090	11,223	18,867
0.2 ha and Under 0.5 ha	8,884	52	52	35	17	2,950	63,216	28,798	34,418	6,912	151,461	57,352	94,109
0.5 ha and Under 1 ha	6,685	105	175	105	70	3,229	84,597	35,308	49,288	5,445	158,704	59,429	99,275
1 ha and Under 2 ha	2,478					1,449	51,173	22,009	29,165	2,077	76,167	25,063	51,104
2 ha and Under 3 ha	262	17	52	52		87	4,747	2,426	2,321	227	12,776	4,398	8,378
3 ha and Under 4 ha	70					70	4,102	1,833	2,269	35	3,752	1,902	1,850
4 ha and Under 5 ha	17	17	17	17		17	559	384	175	17	524	349	175
5 ha and Under 10 ha													
10 ha and over													
Total	22,480	209	314	227	87	8,500	215,620	94,248	121,371	17,384	438,674	161,846	276,829

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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	35	17	17						
Holding with land	22,445	14,800	7,645			384	698	1,850	2,199
Under 0.1 ha	1,257	593	663			35	87	140	227
0.1 ha and Under 0.2 ha	2,793	1,780	1,012			70	140	349	332
0.2 ha and Under 0.5 ha	8,884	5,445	3,438			157	419	733	1,117
0.5 ha and Under 1 ha	6,685	4,695	1,990			105	35	401	436
1 ha and Under 2 ha	2,478	1,972	506			17	17	209	70
2 ha and Under 3 ha	262	227	35						17
3 ha and Under 4 ha	70	70						17	
4 ha and Under 5 ha	17	17							
5 ha and Under 10 ha									
10 ha and over									
Total	22,480	14,818	7,662			384	698	1,850	2,199

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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			17	17				
Holding with land	2,915	2,094	3,595	1,292	3,526	733	2,531	628
Under 0.1 ha	140	122	105	87	87	70	87	70
0.1 ha and Under 0.2 ha	367	279	384	105	349	87	262	70
0.2 ha and Under 0.5 ha	1,134	890	1,396	541	1,169	227	855	244
0.5 ha and Under 1 ha	977	611	1,187	454	1,204	279	820	175
1 ha and Under 2 ha	227	175	471	105	576	70	471	70
2 ha and Under 3 ha	35	17	52		105		35	
3 ha and Under 4 ha	35				17			
4 ha and Under 5 ha					17			
5 ha and Under 10 ha								
10 ha and over								
Total	2,915	2,094	3,613	1,309	3,526	733	2,531	628

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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	0.4	0.2	0.2						
Holding with land	12,358.2	8,891.1	3,467.0			157.1	208.5	938.4	862.0
Under 0.1 ha	79.3	35.2	44.1			2.0	5.9	8.9	13.0
0.1 ha and Under 0.2 ha	418.7	267.9	150.8			11.0	21.8	52.2	47.8
0.2 ha and Under 0.5 ha	2,998.8	1,844.9	1,153.9			48.1	131.7	254.3	385.3
0.5 ha and Under 1 ha	4,668.6	3,302.8	1,365.7			73.4	20.8	268.8	301.0
1 ha and Under 2 ha	3,306.7	2,626.4	680.3			22.6	28.4	301.5	79.0
2 ha and Under 3 ha	567.6	495.4	72.2						35.9
3 ha and Under 4 ha	236.9	236.9						52.7	
4 ha and Under 5 ha	81.7	81.7							
5 ha and Under 10 ha									
10 ha and over									
Total	12,358.5	8,891.3	3,467.2			157.1	208.5	938.4	862.0

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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			0.2	0.2				
Holding with land	1,605.7	1,049.5	2,114.1	639.1	2,484.0	392.7	1,591.9	315.2
Under 0.1 ha	7.6	9.3	6.0	5.1	5.5	6.3	5.2	4.6
0.1 ha and Under 0.2 ha	53.9	42.2	56.0	15.8	53.7	14.1	41.0	9.1
0.2 ha and Under 0.5 ha	370.8	308.7	476.2	186.6	394.9	71.7	300.6	69.8
0.5 ha and Under 1 ha	662.6	420.6	868.3	296.7	866.1	194.6	563.5	132.0
1 ha and Under 2 ha	304.3	232.5	599.5	134.8	788.3	106.0	610.1	99.7
2 ha and Under 3 ha	78.4	36.3	108.1		237.6		71.3	
3 ha and Under 4 ha	128.1				56.1			
4 ha and Under 5 ha					81.7			
5 ha and Under 10 ha								
10 ha and over								
Total	1,605.7	1,049.5	2,114.3	639.2	2,484.0	392.7	1,591.9	315.2

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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	35	52	52			35			
Holding with land	22,445	46,548	50,999	17,157	15,307	8,378	9,652	5,009	7,505
Under 0.1 ha	1,257	2,112	2,286	977	750	279	349	262	436
0.1 ha and Under 0.2 ha	2,793	5,428	6,021	2,304	2,234	698	1,012	576	942
0.2 ha and Under 0.5 ha	8,884	17,872	19,426	6,824	6,039	3,246	3,508	2,025	3,037
0.5 ha and Under 1 ha	6,685	14,312	15,551	4,904	4,346	2,967	3,019	1,414	2,129
1 ha and Under 2 ha	2,478	5,829	6,807	1,868	1,728	960	1,571	628	855
2 ha and Under 3 ha	262	803	716	227	157	192	157	87	87
3 ha and Under 4 ha	70	157	157	52	52	35	35	17	17
4 ha and Under 5 ha	17	35	35						
5 ha and Under 10 ha									
10 ha and over									
Total	22,480	46,601	51,051	17,157	15,307	8,413	9,652	5,009	7,505

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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			17	35				17
Holding with land	4,154	5,917	4,328	5,533	3,910	4,084	3,613	3,002
Under 0.1 ha	157	314	122	122	140	209	175	105
0.1 ha and Under 0.2 ha	593	663	506	401	367	401	384	367
0.2 ha and Under 0.5 ha	1,553	2,251	1,710	2,129	1,309	1,518	1,204	942
0.5 ha and Under 1 ha	1,239	1,920	1,361	1,745	1,326	1,414	1,100	977
1 ha and Under 2 ha	506	663	559	977	628	506	681	506
2 ha and Under 3 ha	52	70	70	122	105	35	70	87
3 ha and Under 4 ha	35	35		17	17			
4 ha and Under 5 ha	17			17	17			17
5 ha and Under 10 ha								
10 ha and over								
Total	4,154	5,917	4,346	5,568	3,910	4,084	3,613	3,019

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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	17	17	17								
Holding with land	14,800	7,645	3,107	1,012	3,403	1,379	628	157	297	35	
Under 0.1 ha	593	663	157	87	70	105			17		
0.1 ha and Under 0.2 ha	1,780	1,012	367	122	349	122	17	17	52		
0.2 ha and Under 0.5 ha	5,445	3,438	960	541	1,292	785	157	87	87	17	
0.5 ha and Under 1 ha	4,695	1,990	1,030	192	1,082	314	349	35	105	17	
1 ha and Under 2 ha	1,972	506	489	52	489	52	70	17	35		
2 ha and Under 3 ha	227	35	105	17	70		17				
3 ha and Under 4 ha	70				52		17				
4 ha and Under 5 ha	17										
5 ha and Under 10 ha											
10 ha and over											
Total	14,818	7,662	3,124	1,012	3,403	1,379	628	157	297	35	

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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										17
Holding with land	157		35				3,246	2,077	3,927	2,985
Under 0.1 ha							175	175	175	297
0.1 ha and Under 0.2 ha							401	244	593	506
0.2 ha and Under 0.5 ha			17				1,117	820	1,815	1,187
0.5 ha and Under 1 ha	70						1,117	593	942	838
1 ha and Under 2 ha	87		17				401	227	384	157
2 ha and Under 3 ha							17	17	17	
3 ha and Under 4 ha										
4 ha and Under 5 ha							17			
5 ha and Under 10 ha										
10 ha and over										
Total	157		35				3,246	2,077	3,927	3,002

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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	35	35		17	17						
Holding with land	27,018	39,445	12,113	13,142	9,163	8,814	1,937	1,868	750	1,152	
Under 0.1 ha	1,222	1,344	698	471	279	227	17	70			
0.1 ha and Under 0.2 ha	3,019	4,398	1,693	2,042	716	663	140	87		35	
0.2 ha and Under 0.5 ha	10,437	14,417	5,027	4,939	3,438	3,107	663	663	297	367	
0.5 ha and Under 1 ha	8,378	12,601	3,369	3,962	3,264	3,002	716	698	244	436	
1 ha and Under 2 ha	3,369	5,882	1,117	1,484	1,274	1,641	332	279	157	279	
2 ha and Under 3 ha	506	628	192	209	157	122	52	35	52	35	
3 ha and Under 4 ha	70	140	17	35	35	52	17	35			
4 ha and Under 5 ha	17	35									
5 ha and Under 10 ha											
10 ha and over											
Total	27,053	39,480	12,113	13,160	9,180	8,814	1,937	1,868	750	1,152	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

MYAGDI

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	17									17
Holding with land	349	314	70	35		17	873	3,648	1,763	10,455
Under 0.1 ha	17						87	157	122	419
0.1 ha and Under 0.2 ha							105	401	367	1,169
0.2 ha and Under 0.5 ha	70	52		17		17	279	1,169	663	4,084
0.5 ha and Under 1 ha	140	122	17				262	1,187	367	3,194
1 ha and Under 2 ha	122	140	35	17			140	611	192	1,431
2 ha and Under 3 ha								70	52	157
3 ha and Under 4 ha								17		
4 ha and Under 5 ha			17					35		
5 ha and Under 10 ha										
10 ha and over										
Total	367	314	70	35		17	873	3,648	1,763	10,472

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MYAGDI

Table 31. Occupational distribution of holder

Total area of holding	Total		Main occupation											
			Armed forces		Managers		Professionals		Technicians and associate		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	17	17												
Holding with land	14,800	7,645	35		17	35	175	17	262	70	157		17	
Under 0.1 ha	593	663				17	17		17					
0.1 ha and Under 0.2 ha	1,780	1,012				17	17	17	35		17			
0.2 ha and Under 0.5 ha	5,445	3,438	17		17		17		87	52	70			
0.5 ha and Under 1 ha	4,695	1,990					52		105		70			
1 ha and Under 2 ha	1,972	506	17				70		17	17			17	
2 ha and Under 3 ha	227	35												
3 ha and Under 4 ha	70													
4 ha and Under 5 ha	17													
5 ha and Under 10 ha														
10 ha and over														
Total	14,818	7,662	35		17	35	175	17	262	70	157		17	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

MYAGDI

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	17	17												
Holding with land	12,619	6,999	227	35	35		1,082	279		192	17		157	17
Under 0.1 ha	401	524	87	35	17		52	35		52				
0.1 ha and Under 0.2 ha	1,379	890					297	52		35			35	
0.2 ha and Under 0.5 ha	4,695	3,299	17				471	52		35	17		35	
0.5 ha and Under 1 ha	4,102	1,833	87				227	122		35			52	
1 ha and Under 2 ha	1,763	419	17		17		35	17		35			17	17
2 ha and Under 3 ha	192	35	17										17	
3 ha and Under 4 ha	70													
4 ha and Under 5 ha	17													
5 ha and Under 10 ha														
10 ha and over														
Total	12,636	7,016	227	35	35		1,082	279		192	17		157	17

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

MYAGDI

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	35	35												
Holding with land	21,415	34,139	52		87	105	192	157	367	419	52	140	35	
Under 0.1 ha	873	1,117					17							
0.1 ha and Under 0.2 ha	2,251	3,508			17		17			35				
0.2 ha and Under 0.5 ha	8,046	12,340	17		35	52	52	52	209	175	35	52		
0.5 ha and Under 1 ha	6,946	11,031			17	35	52	87	122	87		35	17	
1 ha and Under 2 ha	2,827	5,393	17			17	35	17	35	122	17	52	17	
2 ha and Under 3 ha	401	576	17		17									
3 ha and Under 4 ha	52	140												
4 ha and Under 5 ha	17	35					17							
5 ha and Under 10 ha														
10 ha and over														
Total	21,450	34,174	52		87	105	192	157	367	419	52	140	35	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

MYAGDI

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		17	17										17	17
Holding with land	7,871	18,623	192	122	122	17	698	1,606	419	2,740	10,559	9,285	768	925
Under 0.1 ha	209	559	17	70			70	52		105	524	297	35	35
0.1 ha and Under 0.2 ha	890	1,920	35				87	244	35	314	1,082	925	87	70
0.2 ha and Under 0.5 ha	2,793	6,353	70	17	17		297	559	175	1,239	4,119	3,526	227	314
0.5 ha and Under 1 ha	2,653	6,510	35	17	87		175	524	140	611	3,369	2,827	279	297
1 ha and Under 2 ha	1,169	2,862	35	17	17		52	227	52	401	1,274	1,501	105	175
2 ha and Under 3 ha	140	349				17	17		17	52	175	140	17	17
3 ha and Under 4 ha	17	52								17	17	70	17	
4 ha and Under 5 ha		17												17
5 ha and Under 10 ha														
10 ha and over														
Total	7,871	18,640	209	122	122	17	698	1,606	419	2,740	10,559	9,285	785	942

TECHNICAL NOTES

1. METHODOLOGY

Scope and coverage

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

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

Sampling frames

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

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

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

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

Sample design and selection

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

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

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

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

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

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

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

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

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

Census content

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

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

2. DEFINITIONS OF TERMS USED

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

3. QUALITY CONTROL

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

4. INTERPRETATION OF DATA

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

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

5. DISSEMINATION OF CENSUS DATA

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

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

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

