

National Sample Census of Agriculture Nepal 2011/12

National Report



Government of Nepal
National Planning Commission Secretariat
Central Bureau of Statistics
Kathmandu, Nepal
December 2013



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Nepal

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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.

Foreword

It is my great pleasure to share the output of the Sixth National Census of Agriculture 2011/12 conducted by Central Bureau of Statistics (CBS), National Planning Commission Secretariat, Government of Nepal. The National Sample Census of Agriculture is considered as one of the largest statistical operations in Nepal. The first National Sample Census of Agriculture was conducted in 1961/62 and since then, CBS has given continuity to this operation.

Results from the censuses play a key role in the development, monitoring and evaluation of the agriculture and livestock development programs. Furthermore, statistics from this census will play a significant role in finalizing the forthcoming 13th Plan document. In addition, this publication will be an important source of information to the subject matter specialists, planners, researchers, scholars etc in this field.

Efforts made by CBS deserve the commendation for the timely release of census information contained in this publication.

I would like to thank the officials and staffs of the CBS and all those who have made contribution directly or indirectly to the successful completion of the census.

December, 2013

Dr. Rabindra Kumar Shakya
Vice Chairman
National Planning Commission

Foreword

We feel privileged to bring forward to the National Sample Census of Agriculture 2011/12 prepared by the Central Bureau of Statistics (CBS). This census is the sixth in its series. The first was done in 1961/62. On this occasion, I would like to congratulate the CBS for its successful conduction of the census and the timely publication of its final results. I express the Government of Nepal's pleasure and satisfaction at this successful accomplishment of one of the largest statistical operations in Nepal.

Reliable statistical information is a key to the overall policy and development process; and this census provides the major agricultural and livestock benchmark information of the nation to guide us in our efforts to accelerate the development of agriculture of the country.

I would also like to express our pride that it was fully financed by our own national resources. All the technical undertakings were successfully conducted by the CBS experts. This census has proved the managerial, professional and technical competency of the CBS, and of Nepal as a whole, to undertake such a huge operation and complete it successfully.

I am confident that this publication will serve the expectations of the wider readership.

National Planning Commission Secretariat acknowledges and appreciate the continuous support and assistance of all those who helped to make this national exercise a success.

I thank Mr. Uttam Narayan Malla, Director General of the Bureau, who led the overall census operation. I would also like to give special recognition to the Agriculture Statistics Section for its painstaking work. Thanks are due to the Technical Committee and the Consultants for their valuable suggestions and supports.

I sincerely thank the Steering Committee for the National Sample Census of Agriculture 2011/12 chaired by the Hon'ble Vice-Chairman of the National Planning Commission for its overall guidance in the management of the census.

December, 2013

Yuba Raj Bhusal
Secretary
National Planning Commission Secretariat
Government of Nepal

Preface

National Census of Agriculture 2011/12, the sixth of its kind in Nepal is one among the large scale statistical operations of the Central Bureau of Statistics (CBS). CBS while undertaking statistical operations usually attempts to follow international recommendations and fulfill also national needs. The overall design of the National Census of Agriculture 2011/12 has followed recommendations of Food and Agriculture Organization (FAO) of the United Nations. The sampling frame used for the agriculture census is basically derived from the household schedule of the National Population and Housing Census 2011 which contains information about the holdings of agricultural land and livestock and, is virtually a livestock census as well. The main objective of the census is to provide detail information about the structure of the agricultural system of Nepal. Nevertheless, It has attempted to capture the production of the major crops for the first time.

This result is the outcome of the continuous efforts of more than four years of the Agriculture Section of the bureau. The financial resources required for the census was provided fully by the Government of Nepal and the technical inputs by the national experts of the bureau itself. I hope that the results will be useful to planners, policy makers, researchers and other users.

I am extremely grateful 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. Guna Nidhi Sharma and Statistical Officers Mr. Prithivi Bijaya Raj Sijapati, Mr. Kishore K C, Mr. Bishwonath Triphati, Mr. Ganesh Phuyal, Mr. Govinda Dhungana and also, Mr. Lila Nath Pandey, Mr. Dol Narayan Shrestha, Computer Officers. Similarly, the team of all the district agriculture census offices deserve thanks for their contribution in the fieldwork of the census operation. I also thank the then Deputy Director General Prabodh Sagar Dhakal for his contribution in the planning and fieldwork.

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.

December, 2013

Uttam Narayan Malla
Director General,
Central Bureau of Statistics

Table of Content

	Page
Foreword	iii
Preface	vii
Table 1. Number, area and fragmentation of holdings by total area of holding	1
Table 2. Number, area of holdings by tenure and size	2
Table 2a. Number, area of holdings by tenure and size.	3
Table 2b. Number, area of holdings by tenure forms and size	4
Table 3. Number, area and land use by total area of holding	5
Table 3. Number, area and land use by total area of holding (Continued)	6
Table 4. Number, area, number of holdings reporting and area irrigated by source of irrigation by total area of holding	7
Table 4a. Number, area, number of holdings reporting and payment terms (on area or time basis) for irrigation by total area of holding	8
Table 5. Number, area of holdings and crop stand by total area of holding	9
Table 6. Number, area of holdings, number of holdings reporting and land under temporary crops by size	10
Table 6a. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	11
Table 6b. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	12
Table 6c. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	13
Table 6d. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	14
Table 6e. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	15
Table 6f. Number, area of holdings, number of holdings reporting and area under temporary crops by total area of holding	16
Table 6g. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	17
Table 7. Plantation features and ages of different permanent crops by total area of holding	18
Table 7a. Plantation features and ages of orange by total area of holding	19
Table 7b. Plantation features and ages of junar by total area of holding	20
Table 7c. Plantation features and ages of lemon by total area of holding	21

Table 7d.	Plantation features and ages of lime by total area of holding	22
Table 7e.	Plantation features and ages of sweet orange by total area of holding	23
Table 7f.	Plantation features and ages of other citrus fruits by total area of holding	24
Table 7g.	Plantation features and ages of mango by total area of holding	25
Table 7h.	Plantation features and ages of banana by total area of holding	26
Table 7i.	Plantation features and ages of guava by total area of holding	27
Table 7j.	Plantation features and ages of jackfruit by total area of holding	28
Table 7k.	Plantation features and ages of pineapple by total area of holding	29
Table 7l.	Plantation features and ages of lychee by total area of holding	30
Table 7m.	Plantation features and ages of apple by total area of holding	31
Table 7n.	Plantation features and ages of pear by total area of holding	32
Table 7o.	Plantation features and ages of peach by total area of holding	33
Table 7p.	Plantation features and ages of papaya by total area of holding	34
Table 7q.	Plantation features and ages of pomegranate by total area of holding	35
Table 7r.	Plantation features and ages of coconut by total area of holding	36
Table 7s.	Plantation features and ages of walnut by total area of holding	37
Table 7t.	Plantation features and ages of beetle nut by total area of holding	38
Table 7u.	Plantation features and ages of other fruits by total area of holding	39
Table 7v.	Plantation features and ages of tea by total area of holding	40
Table 7w.	Plantation features and ages of coffee by total area of holding	41
Table 7x.	Plantation features and ages of black cardamom by total area of holding	42
Table 7y.	Plantation features and ages of amriso, thatch and bamboo by total area of holding	43
Table 7z.	Plantation features and ages of fodder tree and multi-year grass crops by total area of holding	44
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	45
Table 8.	Number, area of holdings, number of holdings reporting use of agricultural inputs, a rea treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 1)	46
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)	47

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)	48
Table8.	Number, area of holdings, number of holdings reporting, use of agricultural inputs area treated withand quantity of chemical/mineral fertilizers used by total area of holding (Continued 4)	49
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)	50
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)	51
Table 9.	Number of holdings reporting different type of livestocks by area of holding	52
Table 9.	Number of holdings reporting different type of livestocks by area of holding (Continued)	53
Table 9a.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	54
Table 9a.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	55
Table 9a.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	56
ble 9b.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	57
Table 9c.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	58
Table 9c.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	59
Table 9c.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	60
Table 9d.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	61
Table 9d.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	62
Table 9e.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	63

Table 9e.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	64
Table 9f.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	65
Table 10.	Number of holdings reporting different type of birds by area of holding	66
Table 11.	Number of holdings reporting different type of birds by area of holding	67
Table 12.	Number, area of holdings, number of holdings reporting use of implements and other facilities by total area of holding	68
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding	69
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	70
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	71
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	72
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	73
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	74
Table 14.	Number of holdings, use of non-residential buildings according to source by total area of holding	75
Table 14.	Number of holdings, use of non-residential buildings according to source by total area of holding (Continued)	76
Table 15.	Number, area of holdings and number of holdings reporting forest trees by total area of holding	77
Table 15.	Number, area of holdings and number of holding reporting use of forest trees by total area of holding (continued)	78
Table 16.	Number, area of holdings and number of holdings reporting ancillary agriculture activity on holding by total area of holding	79
Table 16a.	Number, area of holdings, number of holdings reporting fishery and number and area of fish pond by total area of holding	80
Table 17.	Number, area of holdings and number of holdings reporting agricultural credit by total area of holding	81

Table 18.	Number, area of holdings, number of holdings reporting need for agricultural loan and purpose of loan by total area of holding	82
Table 19.	Number, area of holdings, number of holdings reporting main source of income and sufficiency of income by total area of holding	83
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	84
Table 20.	Number of holdings reporting one way travel time to the nearest agriculture market	85
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	86
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	87
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	88
Table 23.	Number, area of holdings, number of holdings reporting other economic production activity by total area of holding	89
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	90
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	91
Table 26.	Number of holdings reporting by holder's age, sex and total area of holding	92
Table 26.	Number of holdings reporting by holder's age, sex and total area of holding (Continued)	93
Table 27.	Area of holdings reporting by holder's age, sex and total area of holding	94
Table 27.	Area of holdings reporting by holder's age, sex and total area of holding (Continued)	95
Table 28.	Farm population by age, sex and total area of holding	96
Table 28.	Farm population by age, sex and total area of holding (Continued)	97
Table 29.	Educational level of holders	98
Table 29.	Educational level of holder (Continued)	99
Table 30.	Educational level of farm population other than holder	100
Table 30.	Educational level of farm population other than holder (Continued)	101
Table 31.	Occupational distribution of holder	102
Table 31.	Occupational distribution of holder (Continued)	103
Table 32.	Occupational distribution of farm population other than holder	104
Table 32.	Occupational distribution of farm population other than holder (Continued)	105

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	115,538	990.4	2,128.9	3,119.3	117,415	1.0	113,679	1,859			
Holding with land	3,715,555	1,583,217.9	939,302.1	2,522,519.9	11,979,002	3.2	791,246	1,722,744	723,389	379,642	98,534
Under 0.1 ha	355,549	10,033.3	10,043.2	20,076.5	516,212	1.5	243,646	101,397	7,896	2,198	411
0.1 ha and Under 0.2 ha	461,957	35,336.5	32,825.3	68,161.8	963,495	2.1	185,343	225,932	37,528	10,708	2,446
0.2 ha and Under 0.5 ha	1,169,503	212,482.3	184,238.6	396,720.9	3,362,667	2.9	233,946	642,437	199,037	79,065	15,017
0.5 ha and Under 1 ha	984,022	394,388.5	300,671.6	695,060.1	3,625,169	3.7	94,345	481,102	253,671	126,832	28,073
1 ha and Under 2 ha	548,974	481,111.7	268,698.3	749,810.0	2,451,705	4.5	27,765	216,782	164,455	108,468	31,504
2 ha and Under 3 ha	129,364	225,777.7	82,790.8	308,568.5	676,395	5.2	4,035	39,009	40,596	33,646	12,079
3 ha and Under 4 ha	39,507	100,804.6	33,548.5	134,353.1	221,820	5.6	1,326	9,987	12,557	10,960	4,678
4 ha and Under 5 ha	14,881	51,070.8	14,293.9	65,364.7	88,592	6.0	416	3,386	4,411	4,422	2,247
5 ha and Under 10 ha	10,744	58,706.1	10,471.0	69,177.1	65,799	6.1	335	2,577	2,933	3,059	1,840
10 ha and over	1,054	13,506.3	1,720.9	15,227.2	7,147	6.8	89	136	305	284	241
Total	3,831,093	1,584,208.3	941,430.9	2,525,639.2	12,096,417	3.2	904,925	1,724,602	723,389	379,642	98,534

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)		
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	Owned	Rented		Other tenure		
Holding without land	115,538	3,119.3	107,373	2,839.5	2,867	81.0	5,100	166.2	197	4.9	1.9	25.8
Holding with land	3,715,555	2,522,519.9	3,134,508	2,011,426.4	32,117	24,334.6	8,298	2,192.3	540,632	214,740.1	263,170.3	6,656.2
Under 0.1 ha	355,549	20,076.5	330,778	18,630.8	5,405	266.7	3,327	151.3	16,038	433.6	542.3	51.9
0.1 ha and under 0.2 ha	461,957	68,161.8	420,795	61,923.7	3,262	455.0	2,018	281.4	35,881	2,307.1	2,993.1	201.6
0.2 ha and under 0.5 ha	1,169,503	396,720.9	1,012,551	341,792.3	8,181	2,841.7	1,840	571.1	146,931	24,184.0	26,168.2	1,163.6
0.5 ha and under 1 ha	984,022	695,060.1	802,668	564,190.3	7,313	5,266.2	774	515.4	173,267	57,947.1	65,211.0	1,930.0
1 ha and under 2 ha	548,974	749,810.0	419,196	570,042.4	5,345	7,563.2	204	268.2	124,230	76,019.5	94,119.0	1,797.7
2 ha and under 3 ha	129,364	308,568.5	97,376	232,244.2	1,896	4,469.2	101	233.4	29,991	29,115.6	41,635.1	871.0
3 ha and under 4 ha	39,507	134,353.1	29,881	101,782.4	511	1,693.6			9,115	13,181.5	17,460.1	235.6
4 ha and under 5 ha	14,881	65,364.7	11,316	49,822.3	158	645.0			3,408	6,057.9	8,733.5	106.1
5 ha and under 10 ha	10,744	69,177.1	9,116	59,292.8			34	171.6	1,594	4,309.5	5,232.1	171.1
10 ha and over	1,054	15,227.2	832	11,705.2	47	1,133.9			176	1,184.4	1,075.9	127.8
Total	3,831,093	2,525,639.2	3,241,881	2,014,265.9	34,984	24,415.6	13,398	2,358.5	540,829	214,745.0	263,172.2	6,682.0

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 production		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	115,538	2,867	81.0	1,521	58.3	71	0.8			84	0.9	120	4.1	1,070	16.9
Holding with land	3,715,555	32,117	24,334.6	6,479	3,939.4	3,201	2,899.1	17,494	14,572.6	1,329	306.8	3,205	1,312.1	5,001	1,304.4
Under 0.1 ha	355,549	5,405	266.7	1,966	103.6	250	11.8	1,286	58.7	253	15.0	321	16.0	1,495	61.5
0.1 ha and under 0.2 ha	461,957	3,262	455.0	723	84.2	184	18.9	1,380	185.4	197	22.6	499	63.3	738	80.7
0.2 ha and under 0.5 ha	1,169,503	8,181	2,841.7	1,521	465.3	608	166.5	4,427	1,418.9	347	102.1	1,084	337.3	1,374	351.8
0.5 ha and under 1 ha	984,022	7,313	5,266.2	956	544.8	926	622.4	4,635	3,226.7	288	109.8	801	491.1	738	271.4
1 ha and under 2 ha	548,974	5,345	7,563.2	811	811.9	590	681.9	3,929	5,316.9	193	56.0	357	265.7	561	430.7
2 ha and under 3 ha	129,364	1,896	4,469.2	321	366.1	531	1,146.1	1,330	2,764.9	52	1.3	115	82.6	94	108.3
3 ha and under 4 ha	39,507	511	1,693.6	79	223.8	40	145.9	405	1,267.6			27	56.2		
4 ha and under 5 ha	14,881	158	645.0	56	206.0	73	105.5	102	333.5						
5 ha and under 10 ha	10,744														
10 ha and over	1,054	47	1,133.9	47	1,133.9										
Total	3,831,093	34,984	24,415.6	8,001	3,997.7	3,272	2,899.9	17,494	14,572.6	1,413	307.7	3,325	1,316.2	6,071	1,321.4

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 production		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	115,538	46	1.9	27	1.0			19	1.0						
Holding with land	3,715,555	510,348	263,170.3	54,046	21,922.0	47,106	28,518.3	312,139	181,434.3	7,462	1,480.4	111,374	26,561.2	17,186	3,254.1
Under 0.1 ha	355,549	13,923	542.3	2,178	82.5	1,474	59.3	4,938	221.5	561	23.9	2,747	94.3	2,287	60.8
0.1 ha and under 0.2 ha	461,957	32,408	2,993.1	4,827	450.0	2,243	211.6	15,180	1,493.6	1,083	90.5	8,932	626.5	1,819	120.8
0.2 ha and under 0.5 ha	1,169,503	136,844	26,168.2	15,180	2,670.6	9,269	1,912.0	72,522	15,479.0	2,544	354.2	39,639	5,240.9	4,720	511.6
0.5 ha and under 1 ha	984,022	165,629	65,211.0	16,825	5,542.8	13,162	5,391.9	104,945	44,264.3	1,823	397.6	36,653	8,716.4	4,665	898.1
1 ha and under 2 ha	548,974	118,999	94,119.0	10,420	6,075.3	13,122	9,369.5	84,705	69,678.6	1,154	503.8	17,799	7,520.1	2,846	971.6
2 ha and under 3 ha	129,364	28,614	41,635.1	2,391	2,634.9	4,944	5,885.2	20,951	30,394.7	189	92.4	3,514	2,354.8	538	273.1
3 ha and under 4 ha	39,507	8,919	17,460.1	1,380	1,958.9	1,751	2,585.4	6,143	11,520.1	107	18.0	1,476	1,133.2	141	244.3
4 ha and under 5 ha	14,881	3,358	8,733.5	507	1,315.6	854	2,400.2	1,717	4,397.0			366	447.0	169	173.8
5 ha and under 10 ha	10,744	1,500	5,232.1	338	1,191.3	227	418.7	936	3,231.6			223	390.5		
10 ha and over	1,054	154	1,075.9			60	284.4	100	753.9			25	37.7		
Total	3,831,093	510,394	263,172.2	54,073	21,922.9	47,106	28,518.3	312,157	181,435.2	7,462	1,480.4	111,374	26,561.2	17,186	3,254.1

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	115,538	3,119.3	15,069	123.9	194	33.3	1,092	99.5	16,180	256.7
Holding with land	3,715,555	2,522,519.9	3,708,058	2,123,173.0	61,754	8,376.5	223,633	30,944.9	3,708,470	2,162,494.4
Under 0.1 ha	355,549	20,076.5	352,078	14,140.4	560	8.2	4,144	65.4	352,109	14,214.1
0.1 ha and under 0.2 ha	461,957	68,161.8	460,531	56,303.2	2,500	83.6	11,463	342.4	460,574	56,729.2
0.2 ha and under 0.5 ha	1,169,503	396,720.9	1,168,187	339,086.5	14,076	743.1	57,505	3,452.0	1,168,387	343,281.7
0.5 ha and under 1 ha	984,022	695,060.1	983,340	589,428.5	22,150	2,134.8	74,903	8,071.7	983,391	599,635.0
1 ha and under 2 ha	548,974	749,810.0	548,523	627,716.6	15,696	2,774.8	54,335	10,529.8	548,576	641,021.2
2 ha and under 3 ha	129,364	308,568.5	129,247	258,793.3	4,286	1,226.1	13,930	4,602.4	129,281	264,621.8
3 ha and under 4 ha	39,507	134,353.1	39,507	111,911.9	1,445	724.5	4,519	1,817.0	39,507	114,453.4
4 ha and under 5 ha	14,881	65,364.7	14,881	55,793.0	664	304.9	1,363	851.1	14,881	56,949.0
5 ha and under 10 ha	10,744	69,177.1	10,710	59,186.6	268	140.8	1,112	820.9	10,710	60,148.3
10 ha and over	1,054	15,227.2	1,053	10,812.8	109	235.6	359	392.2	1,053	11,440.7
Total	3,831,093	2,525,639.2	3,723,127	2,123,296.9	61,948	8,409.8	224,725	31,044.3	3,724,650	2,162,751.1

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	922	6.4	169	7.3	454	140.5	136	16.1	114,982	2,692.4
Holding with land	883,079	168,450.1	153,105	29,303.1	333,123	54,749.6	23,943	3,196.1	3,632,160	104,326.7
Under 0.1 ha	21,080	359.0	1,931	31.6	1,902	23.6	265	2.9	345,548	5,445.2
0.1 ha and under 0.2 ha	52,328	1,794.9	7,068	293.2	9,453	296.3	833	25.2	450,838	9,022.9
0.2 ha and under 0.5 ha	229,162	17,296.3	42,214	3,411.6	75,336	4,525.5	2,964	117.3	1,144,096	28,088.6
0.5 ha and under 1 ha	290,589	43,645.4	54,074	8,006.2	120,275	13,473.7	5,756	460.4	965,411	29,839.4
1 ha and under 2 ha	203,497	58,208.2	35,030	9,245.3	90,004	19,175.4	7,440	969.4	536,764	21,190.6
2 ha and under 3 ha	54,870	24,424.6	8,335	3,871.0	23,146	8,917.5	3,016	502.1	125,890	6,231.5
3 ha and under 4 ha	17,740	10,959.6	2,713	1,835.0	7,875	4,455.3	1,622	263.9	38,079	2,385.8
4 ha and under 5 ha	7,388	4,868.6	954	613.7	2,978	1,675.2	959	338.2	14,357	920.0
5 ha and under 10 ha	5,874	4,961.3	646	644.5	1,951	1,819.5	1,068	511.2	10,122	1,092.3
10 ha and over	552	1,932.2	140	1,351.0	204	387.5	20	5.5	1,054	110.4
Total	884,001	168,456.5	153,273	29,310.3	333,577	54,890.0	24,078	3,212.2	3,747,142	107,019.1

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	115,538	3,119.3	8,091	167.3	1,926	56.8	283	2.7	320	8.3	5,044	91.6	478	7.2	40	0.8
Holding with land	3,715,555	2,522,519.9	2,464,204	1,313,239.1	1,279,630	514,022.6	218,014	112,962.9	351,629	208,128.1	665,633	391,754.4	202,719	55,680.1	58,065	30,691.1
Under 0.1 ha	355,549	20,076.5	180,949	7,417.7	57,326	2,391.1	10,649	494.2	18,516	892.0	70,689	2,755.5	23,438	775.5	2,938	109.4
0.1 ha and under 0.2 ha	461,957	68,161.8	256,369	28,830.1	123,493	12,220.7	20,045	2,339.1	31,627	3,836.8	68,607	8,158.3	19,049	1,610.9	5,724	664.3
0.2 ha and under 0.5 ha	1,169,503	396,720.9	752,816	180,713.4	421,287	85,687.3	56,010	13,413.0	100,066	25,863.2	166,762	43,621.8	56,721	8,992.7	13,596	3,135.5
0.5 ha and under 1 ha	984,022	695,060.1	698,599	333,927.2	393,642	148,369.9	59,724	25,811.1	103,925	52,443.3	163,349	83,977.2	57,072	16,362.0	16,543	6,963.7
1 ha and under 2 ha	548,974	749,810.0	417,655	398,258.1	217,253	157,029.5	47,048	34,907.3	67,542	64,372.4	126,891	115,695.7	34,722	17,048.0	12,839	9,205.3
2 ha and under 3 ha	129,364	308,568.5	102,886	181,574.9	44,638	56,360.2	15,824	17,283.9	19,727	30,616.0	42,701	66,344.6	7,706	5,999.1	4,095	4,971.0
3 ha and under 4 ha	39,507	134,353.1	32,443	83,144.8	13,289	23,794.2	4,795	8,552.2	6,004	14,003.4	14,848	31,907.2	2,531	2,532.6	1,154	2,355.2
4 ha and under 5 ha	14,881	65,364.7	12,421	42,188.6	4,715	11,209.6	2,023	3,861.9	2,430	6,893.6	6,528	18,095.3	970	1,113.8	486	1,014.4
5 ha and under 10 ha	10,744	69,177.1	9,222	47,992.3	3,703	13,621.7	1,667	5,143.8	1,621	7,167.4	4,987	19,302.5	468	731.5	591	2,025.4
10 ha and over	1,054	15,227.2	845	9,192.0	284	3,338.6	229	1,156.4	172	2,040.0	271	1,896.2	43	513.9	100	246.9
Total	3,831,093	2,525,639.2	2,472,296	1,313,406.3	1,281,556	514,079.4	218,297	112,965.5	351,949	208,136.4	670,677	391,846.0	203,197	55,687.3	58,105	30,691.8

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Total		Payment terms for Irrigation									
	No. of holdings	Area (ha)	No. of holdings reporting	Area (ha)	Did not pay for water		Paid for water					
							On area basis		On time basis		Other	
					No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	115,538	3,119.3	8,091	167.3	5,579	110.9	361	21.4	2,047	33.8	105	1.1
Holding with land	3,715,555	2,522,519.9	2,464,204	1,313,239.1	1,594,378	641,115.4	284,308	179,503.5	733,076	458,078.8	83,029	34,541.4
Under 0.1 ha	355,549	20,076.5	180,949	7,417.7	107,540	4,101.6	14,266	655.0	52,546	2,367.3	8,250	293.8
0.1 ha and under 0.2 ha	461,957	68,161.8	256,369	28,830.1	151,470	14,858.2	25,236	3,067.3	78,832	9,865.8	9,120	1,038.7
0.2 ha and under 0.5 ha	1,169,503	396,720.9	752,816	180,713.4	496,876	98,582.6	79,752	21,716.9	200,426	55,590.3	21,104	4,823.5
0.5 ha and under 1 ha	984,022	695,060.1	698,599	333,927.2	475,419	177,795.8	81,973	43,310.3	189,263	103,997.3	21,875	8,823.7
1 ha and under 2 ha	548,974	749,810.0	417,655	398,258.1	270,721	193,629.0	57,484	55,795.2	141,149	138,804.6	15,046	10,029.4
2 ha and under 3 ha	129,364	308,568.5	102,886	181,574.9	61,059	78,450.0	15,852	25,309.3	44,080	72,745.3	5,018	5,070.4
3 ha and under 4 ha	39,507	134,353.1	32,443	83,144.8	18,620	33,153.5	5,087	11,685.7	15,655	35,823.9	1,548	2,481.6
4 ha and under 5 ha	14,881	65,364.7	12,421	42,188.6	6,651	15,894.1	2,483	7,641.3	6,235	18,023.8	543	629.4
5 ha and under 10 ha	10,744	69,177.1	9,222	47,992.3	5,571	21,136.5	1,962	7,915.8	4,568	17,939.0	454	1,000.9
10 ha and over	1,054	15,227.2	845	9,192.0	451	3,514.1	212	2,406.7	322	2,921.4	69	349.8
Total	3,831,093	2,525,639.2	2,472,296	1,313,406.3	1,599,957	641,226.3	284,668	179,524.9	735,123	458,112.6	83,134	34,542.5

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	15,884	230.7	14,781	215.9	879	6.2	800	8.4	43	0.1		
Holding with land	3,715,555	4,090,312.5	3,693,388	3,703,576.6	795,743	157,931.1	816,507	217,197.4	96,806	9,774.2	14,993	1,833.2
Under 0.1 ha	355,549	28,264.7	347,253	26,064.9	15,818	282.0	52,151	1,825.6	4,727	68.9	726	23.3
0.1 ha and under 0.2 ha	461,957	115,168.1	456,802	105,150.4	45,166	1,622.1	93,734	8,182.8	6,292	138.7	1,461	74.1
0.2 ha and under 0.5 ha	1,169,503	684,085.9	1,164,105	621,640.0	202,713	15,770.3	262,015	44,730.2	25,800	1,271.9	6,865	673.5
0.5 ha and under 1 ha	984,022	1,161,559.0	981,870	1,046,075.8	264,941	40,976.5	240,969	71,474.5	29,576	2,440.9	4,158	591.2
1 ha and under 2 ha	548,974	1,193,684.5	548,069	1,075,410.3	187,418	54,798.0	128,247	59,909.6	21,379	3,223.2	1,335	343.4
2 ha and under 3 ha	129,364	478,227.3	129,153	435,622.9	50,594	22,955.5	26,775	18,106.8	5,721	1,443.5	366	98.6
3 ha and under 4 ha	39,507	204,375.1	39,507	186,549.6	16,454	10,268.4	8,072	6,864.1	1,791	689.7	14	3.3
4 ha and under 5 ha	14,881	99,149.1	14,866	91,562.5	6,824	4,718.0	2,382	2,718.0	684	148.7	37	1.9
5 ha and under 10 ha	10,744	105,872.4	10,710	97,790.4	5,302	4,630.6	1,969	3,101.5	774	326.1	32	23.9
10 ha and over	1,054	19,926.3	1,053	17,709.9	512	1,909.6	194	284.2	63	22.6		
Total	3,731,439	4,090,543.2	3,708,169	3,703,792.6	796,622	157,937.3	817,307	217,205.8	96,849	9,774.3	14,993	1,833.2

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	5,649	54.1	489	1.9	3,697	23.7	359	1.7	160	0.6	8,800	48.6	11,537	93.0	114	0.9
Holding with land	3,591,339	3,121,885.4	1,621,297	298,237.1	1,738,567	111,242.1	1,259,800	186,136.4	149,302	67,657.1	1,471,932	43,487.4	1,930,813	84,318.0	102,626	8,899.0
Under 0.1 ha	275,978	16,794.5	76,276	1,556.7	142,925	2,468.1	43,035	989.7	3,605	61.9	166,862	1,762.3	219,610	4,199.9	3,909	72.7
0.1 ha and Under 0.2 ha	445,645	85,755.7	152,487	7,332.3	180,048	5,411.9	117,380	5,918.6	6,938	372.1	157,690	2,349.5	224,577	5,991.0	6,919	242.1
0.2 ha and under 0.5 ha	1,155,217	535,727.0	481,277	42,739.0	506,517	23,220.7	366,212	32,173.7	26,690	2,987.3	422,124	8,752.4	579,183	19,727.5	27,639	1,462.1
0.5 ha and under 1 ha	976,273	902,239.7	484,994	76,234.3	497,170	33,761.5	389,821	54,568.0	42,057	10,134.9	403,578	13,154.8	520,507	25,129.8	31,433	2,690.5
1 ha and under 2 ha	544,981	909,713.6	308,870	92,554.7	296,939	27,306.0	249,077	55,654.8	39,921	18,371.6	234,919	11,037.0	287,881	18,277.8	22,257	2,560.9
2 ha and under 3 ha	128,121	358,144.3	77,221	40,819.9	75,087	10,313.1	63,242	21,067.8	15,985	12,534.9	57,160	3,746.9	65,533	6,059.1	7,068	1,116.7
3 ha and under 4 ha	38,850	150,163.2	24,324	17,657.3	23,779	4,701.9	18,742	8,007.8	7,578	8,614.5	17,776	1,411.7	19,990	2,529.6	1,870	329.4
4 ha and under 5 ha	14,760	73,541.3	8,410	7,863.1	9,578	2,173.8	7,037	3,700.6	3,528	4,820.6	6,870	684.5	7,965	1,277.1	968	219.4
5 ha and under 10 ha	10,506	77,409.0	6,787	9,504.2	5,843	1,533.0	4,672	3,610.1	2,634	7,140.0	4,519	555.2	5,140	954.5	563	205.3
10 ha and over	1,007	12,397.2	652	1,975.6	683	352.1	582	445.2	367	2,619.3	435	33.0	428	171.6		
Total	3,596,987	3,121,939.4	1,621,786	298,239.0	1,742,264	111,265.8	1,260,159	186,138.1	149,462	67,657.7	1,480,732	43,535.9	1,942,351	84,411.0	102,740	8,899.9

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	80	0.8	1,242	10.6	45	0.4	679	6.3	4,370	32.8	347	2.7					126	0.4
Holding with land	223,111	70,596.8	2,588,231	1,361,409.9	142,083	23,964.2	2,033,407	749,388.7	2,410,058	673,671.4	1,036,698	200,947.0	220,691	25,732.0	95,508	12,580.2	35,295	3,595.1
Under 0.1 ha	5,479	236.5	128,452	5,586.9	4,979	148.3	86,415	3,589.4	181,874	5,797.0	36,723	1,245.0	6,541	132.1	1,633	37.2	1,491	22.2
0.1 ha and Under 0.2 ha	16,735	1,680.4	270,808	29,121.1	14,905	910.1	216,775	20,039.0	291,746	25,098.8	109,982	7,693.3	20,482	863.0	5,655	270.7	2,673	79.2
0.2 ha and under 0.5 ha	66,485	12,127.7	811,598	188,165.4	48,574	5,237.7	642,076	122,996.7	809,456	149,656.5	366,474	48,362.8	78,783	6,156.1	27,952	2,430.2	11,018	593.9
0.5 ha and under 1 ha	73,430	21,649.1	752,283	347,897.0	46,789	8,221.7	590,310	205,210.5	689,612	231,066.5	332,743	73,609.8	72,473	9,254.3	31,895	4,129.6	11,812	1,201.2
1 ha and under 2 ha	45,159	21,667.4	454,100	420,650.3	21,328	5,998.1	353,862	213,936.0	342,874	183,008.3	156,700	52,676.5	34,055	6,559.6	21,119	3,976.3	6,628	1,241.1
2 ha and under 3 ha	11,122	7,991.8	112,746	192,810.6	3,995	2,146.1	92,406	90,861.1	66,005	49,494.4	25,499	11,787.2	5,818	1,600.7	4,915	1,072.4	1,445	380.0
3 ha and under 4 ha	2,691	2,397.4	34,339	82,724.0	846	742.6	30,300	43,730.2	18,101	16,411.8	5,779	3,122.8	1,566	492.5	1,671	492.6	153	49.3
4 ha and under 5 ha	1,011	1,387.1	13,160	42,058.5	246	76.4	11,525	20,769.3	6,612	7,373.2	1,760	1,371.5	621	377.0	439	120.4	62	8.1
5 ha and under 10 ha	1,000	1,459.5	9,863	45,752.5	341	349.1	8,858	24,029.8	3,412	4,842.3	954	608.1	351	296.8	230	50.8	14	20.1
10 ha and over			883	6,643.6	81	134.1	880	4,226.8	365	922.6	84	470.1						
Total	223,192	70,597.6	2,589,473	1,361,420.5	142,128	23,964.6	2,034,086	749,395.0	2,414,428	673,704.2	1,037,045	200,949.7	220,691	25,732.0	95,508	12,580.2	35,421	3,595.6

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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 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	69	0.1	43	0.2					37	0.4	38	0.1	86	0.3					216	0.7	29	
Holding with land	337,324	12,794.6	265,188	18,829.4	59,515	5,291.8	83,933	16,368.9	750,853	176,732.8	84,448	7,927.3	332,307	19,805.2	41,930	13,235.2	82,723	7,215.0	206,020	8,140.3	168,706	11,896.6
Under 0.1 ha	17,497	185.0	6,649	144.2	2,423	34.5	1,402	41.8	21,223	651.0	2,131	36.6	16,547	165.3	1,182	46.7	1,574	25.9	13,814	123.0	9,185	102.7
0.1 ha and Under 0.2 ha	37,076	689.3	20,379	700.5	3,766	132.5	3,451	189.1	60,733	3,662.4	6,594	200.0	27,403	654.9	2,499	213.4	5,967	177.6	19,583	361.7	15,814	350.9
0.2 ha and under 0.5 ha	114,837	3,287.2	83,607	4,193.5	13,555	556.4	14,565	1,441.4	200,840	21,797.7	21,367	1,067.7	94,114	3,490.7	9,568	1,531.2	24,789	1,304.9	63,375	1,948.8	52,700	2,119.5
0.5 ha and under 1 ha	106,159	4,396.9	90,154	6,440.4	18,546	1,337.1	23,593	3,362.0	219,195	41,129.3	26,096	2,070.5	101,546	5,584.8	11,965	2,732.9	28,288	2,317.1	67,383	3,049.2	51,989	3,814.1
1 ha and under 2 ha	49,805	3,212.3	50,421	5,203.0	13,961	1,745.4	25,505	5,586.9	169,533	57,190.3	19,729	2,462.0	67,810	5,925.6	10,438	3,476.2	17,752	2,506.4	33,572	1,861.1	29,685	3,385.6
2 ha and under 3 ha	8,687	711.1	10,120	1,386.6	4,807	822.4	9,662	3,027.0	50,766	27,669.7	5,638	1,345.2	16,199	2,224.8	2,927	1,445.6	3,531	632.6	5,971	470.8	5,902	1,084.1
3 ha and under 4 ha	2,182	177.3	2,717	502.4	1,493	325.8	2,993	1,208.6	16,769	11,790.4	1,559	327.5	5,327	900.9	2,011	1,554.2	581	154.9	1,541	218.0	2,017	497.3
4 ha and under 5 ha	693	95.4	670	172.6	429	127.7	1,415	652.4	5,888	4,984.8	930	295.5	1,911	349.8	711	770.9	177	73.7	372	39.5	691	300.9
5 ha and under 10 ha	363	39.5	447	85.6	496	123.4	1,226	808.0	5,364	6,694.5	404	122.5	1,332	454.0	484	846.6	65	22.0	361	67.5	702	240.5
10 ha and over	25	0.6	25	0.6	40	86.5	120	51.8	541	1,162.6			117	54.2	144	617.6			47	0.7	22	1.1
Total	337,393	12,794.7	265,231	18,829.6	59,515	5,291.8	83,933	16,368.9	750,890	176,733.2	84,487	7,927.4	332,393	19,805.5	41,930	13,235.2	82,723	7,215.0	206,236	8,141.0	168,735	11,896.6

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	3,431	21.8			152	0.6	164	1.2
Holding with land	1,636,143	105,560.4	38,323	1,036.4	202,163	4,081.1	23,135	564.1
Under 0.1 ha	136,959	2,404.7	1,244	8.4	8,265	47.1	1,217	7.8
0.1 ha and Under 0.2 ha	169,158	5,189.6	2,508	42.5	16,772	164.8	1,815	15.1
0.2 ha and under 0.5 ha	472,440	22,033.8	9,837	191.2	62,217	900.4	6,441	95.3
0.5 ha and under 1 ha	463,360	31,661.8	13,110	380.1	69,730	1,548.8	6,744	170.8
1 ha and under 2 ha	282,488	25,882.5	8,559	259.8	34,832	963.6	4,784	200.1
2 ha and under 3 ha	72,502	9,851.9	2,156	107.6	7,483	303.1	1,597	50.4
3 ha and under 4 ha	23,322	4,545.5	690	41.8	1,948	91.5	402	23.1
4 ha and under 5 ha	9,391	2,113.1	91	2.6	719	56.9	103	1.2
5 ha and under 10 ha	5,843	1,528.0	88	2.1	174	2.7	34	0.2
10 ha and over	683	349.5	40	0.3	22	2.3		
Total	1,639,574	105,582.3	38,323	1,036.4	202,315	4,081.7	23,299	565.4

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	209	1.2			38	0.1	27	0.1			85	0.3
Holding with land	1,127,727	147,715.4	32,463	2,918.6	132,425	27,762.7	43,759	3,836.9	13,191	1,202.0	23,921	2,700.8
Under 0.1 ha	39,025	922.1	827	9.9	1,586	24.8	1,379	21.6	399	4.5	588	6.9
0.1 ha and Under 0.2 ha	109,194	5,501.0	2,168	74.5	5,090	219.5	2,059	69.7	779	18.7	1,559	35.3
0.2 ha and under 0.5 ha	332,051	28,593.7	7,995	313.0	24,012	2,054.0	11,956	647.1	3,965	235.9	6,250	330.2
0.5 ha and under 1 ha	348,747	45,466.9	11,428	787.0	39,143	5,979.0	14,756	1,278.6	4,086	380.6	7,225	675.9
1 ha and under 2 ha	218,022	42,370.9	7,638	1,094.3	40,593	9,696.8	9,810	1,169.8	2,944	325.5	5,757	997.5
2 ha and under 3 ha	54,208	14,595.7	1,837	385.5	13,908	5,229.2	2,382	337.9	705	162.0	1,735	357.5
3 ha and under 4 ha	16,143	5,520.7	333	79.8	4,639	2,016.9	1,051	206.6	165	19.2	387	164.5
4 ha and under 5 ha	6,036	2,550.3	129	44.7	1,576	884.6	155	41.9	112	50.0	363	129.0
5 ha and under 10 ha	3,891	1,973.8	77	108.5	1,568	1,454.4	211	63.8	37	5.6	57	4.1
10 ha and over	410	220.3	32	21.4	310	203.6						
Total	1,127,936	147,716.6	32,463	2,918.6	132,464	27,762.8	43,786	3,836.9	13,191	1,202.0	24,006	2,701.1

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	71	0.1					89	0.5
Holding with land	112,531	60,560.4	18,814	5,737.1	11,061	931.2	9,026	428.4
Under 0.1 ha	1,820	38.0	622	14.6	309	2.7	854	6.6
0.1 ha and Under 0.2 ha	4,645	274.6	720	52.7	921	33.6	713	11.3
0.2 ha and under 0.5 ha	19,389	2,488.7	1,748	249.5	3,416	160.8	2,492	88.3
0.5 ha and under 1 ha	33,002	8,897.5	3,741	895.0	3,550	205.0	2,342	137.4
1 ha and under 2 ha	30,408	16,024.2	5,940	1,872.3	2,331	356.5	1,792	118.6
2 ha and under 3 ha	11,919	10,959.7	3,449	1,440.0	264	94.7	606	40.5
3 ha and under 4 ha	6,133	8,146.8	1,333	427.7	138	14.4	226	25.7
4 ha and under 5 ha	2,633	4,328.9	790	436.6	104	55.1		
5 ha and under 10 ha	2,215	6,782.8	470	348.7	29	8.4		
10 ha and over	367	2,619.3						
Total	112,602	60,560.5	18,814	5,737.1	11,061	931.2	9,115	428.8

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	1,731	5.5	4,037	13.9	7,191	21.9	233	1.0	167	0.4	2,318	5.9		
Holding with land	436,775	5,155.0	767,539	10,507.3	956,684	8,862.0	246,244	10,679.9	182,900	4,497.5	328,591	3,317.1	26,469	468.7
Under 0.1 ha	39,094	195.8	90,775	617.1	125,272	663.4	8,925	67.2	7,568	45.1	46,885	161.8	3,202	12.0
0.1 ha and Under 0.2 ha	42,970	318.6	75,562	676.6	105,884	707.6	18,172	259.8	14,412	158.2	37,724	208.1	2,832	20.6
0.2 ha and under 0.5 ha	128,532	1,137.8	210,624	2,188.8	267,411	2,015.4	70,549	1,763.4	55,738	1,011.2	87,423	543.4	7,539	92.3
0.5 ha and under 1 ha	125,673	1,664.2	208,456	2,858.9	253,208	2,499.1	84,970	3,628.7	61,936	1,514.2	84,885	866.2	6,946	123.5
1 ha and under 2 ha	73,538	1,111.1	130,332	2,468.6	149,235	1,903.6	48,847	3,437.7	32,846	1,226.1	49,274	755.7	4,324	134.2
2 ha and under 3 ha	17,873	438.6	33,298	973.7	36,649	601.7	10,440	968.1	7,067	306.5	14,665	401.9	1,225	56.3
3 ha and under 4 ha	5,546	144.7	11,193	399.5	11,243	269.4	2,999	345.6	2,071	138.4	4,327	112.5	160	1.6
4 ha and under 5 ha	2,103	77.6	4,315	202.2	4,446	112.1	697	120.3	724	40.3	1,988	109.6	160	22.4
5 ha and under 10 ha	1,382	66.1	2,669	110.2	3,032	79.8	574	82.6	539	57.6	1,347	153.3	82	5.6
10 ha and over	65	0.6	315	11.6	303	9.9	71	6.4			71	4.5		
Total	438,506	5,160.5	771,577	10,521.2	963,875	8,883.9	246,477	10,680.9	183,067	4,497.8	330,909	3,323.0	26,469	468.7

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	2,363	10.0	819	2.1	988	2.7	23,837	78.2
Holding with land	563,921	15,599.5	310,825	6,958.4	254,887	7,580.4	4,821,568	54,179.6
Under 0.1 ha	75,042	693.0	32,631	203.9	30,242	230.3	559,578	3,072.6
0.1 ha and Under 0.2 ha	60,407	972.4	31,517	393.2	26,746	450.0	533,328	4,175.5
0.2 ha and under 0.5 ha	147,510	3,204.2	85,005	1,418.8	71,166	1,845.9	1,426,918	13,258.6
0.5 ha and under 1 ha	147,529	4,545.1	87,883	2,189.5	69,243	2,419.2	1,303,910	15,976.1
1 ha and under 2 ha	92,375	3,570.5	53,537	1,716.3	40,221	1,543.9	740,685	11,447.1
2 ha and under 3 ha	25,289	1,451.6	12,754	502.4	11,121	666.1	170,459	3,439.1
3 ha and under 4 ha	9,057	607.0	4,608	239.1	3,428	302.8	51,888	1,380.8
4 ha and under 5 ha	3,629	278.9	1,604	112.7	1,523	68.3	20,394	817.2
5 ha and under 10 ha	2,832	239.2	1,191	161.8	1,062	47.5	13,088	505.9
10 ha and over	251	37.6	94	20.8	137	6.4	1,322	106.8
Total	566,284	15,609.5	311,645	6,960.6	255,876	7,583.1	4,845,406	54,257.8

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	15,884	230.7	14,848	6.4	671	3.9	5,181	368	2.5	5,753	40,742	23,759
Holding with land	3,715,555	4,090,312.5	2,301,362	168,450.1	833,064	58,065.8	21,810,943	754,402	110,384.4	10,425,231	30,391,519	6,999,351
under 0.1 ha	355,549	28,264.7	166,827	359.0	24,514	206.9	217,254	12,704	152.1	115,903	696,231	340,670
0.1 ha and under 0.2 ha	461,957	115,168.1	243,787	1,794.9	47,865	741.2	676,715	35,433	1,053.7	447,622	1,486,611	558,281
0.2 ha and under 0.5 ha	1,169,503	684,085.9	699,801	17,296.3	197,038	5,552.5	3,837,278	184,400	11,743.8	1,252,872	5,799,911	1,727,168
0.5 ha and under 1 ha	984,022	1,161,559.0	662,825	43,645.4	262,132	13,281.4	6,198,779	253,649	30,364.1	3,607,532	16,142,787	2,159,480
1 ha and under 2 ha	548,974	1,193,684.5	386,874	58,208.2	201,863	18,737.7	6,503,480	189,410	39,470.4	2,352,967	4,602,540	1,545,976
2 ha and under 3 ha	129,364	478,227.3	91,657	24,424.6	62,828	9,459.5	2,509,282	51,309	14,965.0	984,812	996,005	421,455
3 ha and under 4 ha	39,507	204,375.1	29,022	10,959.6	20,363	4,722.5	918,930	16,017	6,237.1	844,125	413,732	124,224
4 ha and under 5 ha	14,881	99,149.1	11,648	4,868.6	7,961	2,007.2	451,531	6,333	2,861.5	460,481	149,835	73,371
5 ha and under 10 ha	10,744	105,872.4	8,086	4,961.3	7,587	2,625.4	416,868	4,648	2,335.9	222,374	85,502	33,261
10 ha and over	1,054	19,926.3	834	1,932.2	912	731.6	80,825	497	1,200.7	136,543	18,366	15,464
Total	3,731,439	4,090,543.2	2,316,210	168,456.5	833,736	58,069.7	21,816,124	754,769	110,386.8	10,430,984	30,432,261	7,023,110

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	381	0.1				29	0.1	264	1,185	393
Holding with land	282,605	5,961.1	64,972	4,567.6	2,603,378	24,685	1,393.5	780,460	657,926	468,833
under 0.1 ha	11,892	21.5	1,346	19.1	20,569	373	2.5	3,463	16,508	11,779
0.1 ha and under 0.2 ha	26,419	141.1	4,660	123.7	122,282	1,174	17.4	13,827	51,393	34,127
0.2 ha and under 0.5 ha	90,867	989.8	18,005	804.1	600,431	6,508	185.7	147,320	201,503	155,986
0.5 ha and under 1 ha	92,825	1,768.3	22,115	1,384.5	912,334	8,922	383.8	238,430	222,380	160,126
1 ha and under 2 ha	48,500	1,892.7	14,570	1,457.4	709,506	5,829	435.4	225,127	132,215	79,781
2 ha and under 3 ha	8,649	539.3	2,991	377.8	133,752	1,337	161.6	74,712	26,344	20,872
3 ha and under 4 ha	2,370	185.8	835	159.4	37,550	343	26.4	10,894	5,082	4,452
4 ha and under 5 ha	651	96.4	233	50.5	37,691	145	45.9	29,502	1,879	503
5 ha and under 10 ha	369	322.2	151	187.9	28,770	29	134.3	36,963	624	1,207
10 ha and over	65	4.0	65	3.3	494	25	0.6	222		
Total	282,987	5,961.2	64,972	4,567.6	2,603,378	24,714	1,393.5	780,724	659,111	469,226

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	33,016	201.1	6,140	162.9	59,112	1,586	38.1	21,460	62,069	38,985
under 0.1 ha	1,229	0.3	81	0.3	179				1,396	1,607
0.1 ha and under 0.2 ha	2,173	2.4	63	1.8	1,244	51	0.5	286	3,371	2,151
0.2 ha and under 0.5 ha	9,365	29.8	1,112	19.0	8,864	511	10.8	4,890	17,071	8,819
0.5 ha and under 1 ha	11,117	54.5	2,126	48.0	19,104	418	6.5	5,024	20,900	11,613
1 ha and under 2 ha	6,933	71.6	2,100	58.6	20,113	458	13.1	7,960	13,511	11,584
2 ha and under 3 ha	1,335	26.6	377	20.5	5,713	88	6.2	2,868	3,488	1,442
3 ha and under 4 ha	736	14.9	200	14.0	3,422	60	0.9	432	2,281	1,641
4 ha and under 5 ha	60	0.4	31	0.4	153				29	88
5 ha and under 10 ha	69	0.5	49	0.5	319				20	39
10 ha and over										
Total	33,016	201.1	6,140	162.9	59,112	1,586	38.1	21,460	62,069	38,985

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	765	0.2				45	0.2	270	720	113
Holding with land	228,713	392.1	21,332	273.3	125,051	5,373	118.7	80,554	307,863	131,493
under 0.1 ha	16,469	2.6	778	2.0	1,574	203	0.6	524	16,521	6,355
0.1 ha and under 0.2 ha	22,370	8.9	1,395	5.2	4,701	327	3.7	1,700	25,851	10,492
0.2 ha and under 0.5 ha	66,022	56.5	4,914	44.2	28,475	988	12.2	6,298	86,212	35,679
0.5 ha and under 1 ha	67,891	86.8	6,429	64.0	32,560	1,688	22.8	25,846	94,878	42,085
1 ha and under 2 ha	42,605	129.7	5,867	72.5	33,992	1,539	57.2	39,165	59,001	30,938
2 ha and under 3 ha	8,577	47.2	1,344	35.7	8,503	421	11.4	4,333	15,925	3,959
3 ha and under 4 ha	2,914	20.2	330	15.9	5,128	99	4.3	1,052	6,570	769
4 ha and under 5 ha	1,122	34.9	144	29.4	8,585	69	5.5	1,280	1,588	670
5 ha and under 10 ha	587	4.1	107	3.8	1,287	14	0.3	109	732	545
10 ha and over	157	1.3	25	0.6	247	25	0.6	247	585	
Total	229,478	392.2	21,332	273.3	125,051	5,418	118.9	80,824	308,583	131,606

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	190								176	121
Holding with land	139,263	205.0	12,451	171.7	67,937	2,559	33.3	15,162	175,036	65,233
under 0.1 ha	7,990	2.3	266	1.6	917	32	0.7	221	7,553	2,933
0.1 ha and under 0.2 ha	11,879	5.7	290	4.9	3,603	242	0.9	540	14,805	5,164
0.2 ha and under 0.5 ha	40,828	39.8	3,193	35.5	14,917	703	4.3	3,726	50,023	16,058
0.5 ha and under 1 ha	44,223	61.9	4,119	55.4	23,331	706	6.5	2,703	57,082	24,956
1 ha and under 2 ha	25,636	63.3	3,043	52.8	18,354	675	10.5	5,535	34,865	12,813
2 ha and under 3 ha	6,061	24.2	1,058	13.7	4,043	202	10.5	2,436	7,255	2,190
3 ha and under 4 ha	1,680	5.9	213	5.9	2,012				2,283	810
4 ha and under 5 ha	512	1.1	151	1.1	381				609	263
5 ha and under 10 ha	452	0.7	117	0.7	379				561	47
10 ha and over										
Total	139,453	205.0	12,451	171.7	67,937	2,559	33.3	15,162	175,212	65,354

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	122								190	
Holding with land	33,656	111.3	3,651	97.5	37,276	594	13.8	7,278	62,636	29,237
under 0.1 ha	2,201	0.4	57	0.2	111	27	0.2	108	4,145	2,152
0.1 ha and under 0.2 ha	3,926	2.7	412	2.6	1,857	27	0.1	108	6,395	3,155
0.2 ha and under 0.5 ha	10,234	14.2	1,064	12.7	10,769	156	1.5	850	19,731	8,335
0.5 ha and under 1 ha	11,778	39.9	1,523	35.9	13,297	299	4.0	1,901	21,961	10,658
1 ha and under 2 ha	4,621	34.1	420	33.1	7,975	47	1.0	478	8,701	4,043
2 ha and under 3 ha	593	19.1	125	12.0	2,899	38	7.1	3,833	836	392
3 ha and under 4 ha	189	0.9	49	0.9	368				504	150
4 ha and under 5 ha	116								363	354
5 ha and under 10 ha										
10 ha and over										
Total	33,777	111.3	3,651	97.5	37,276	594	13.8	7,278	62,826	29,237

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	614								547	107
Holding with land	182,856	397.5	12,621	259.4	107,979	2,519	138.1	31,422	9,295,335	96,476
under 0.1 ha	14,670	2.0	554	1.5	1,247	222	0.5	517	16,185	5,492
0.1 ha and under 0.2 ha	20,211	6.7	1,266	6.3	5,850	117	0.3	288	26,156	8,306
0.2 ha and under 0.5 ha	56,912	40.2	3,451	33.5	28,077	672	6.7	6,404	82,511	26,842
0.5 ha and under 1 ha	54,570	88.9	3,816	66.3	33,225	843	22.6	7,726	9,107,655	29,690
1 ha and under 2 ha	28,681	72.1	2,637	35.7	16,566	431	36.3	4,727	50,264	21,134
2 ha and under 3 ha	4,965	27.0	421	25.4	2,577	142	1.6	737	6,961	3,777
3 ha and under 4 ha	1,670	52.4	208	7.5	1,041	59	44.9	3,601	3,227	706
4 ha and under 5 ha	836	96.0	162	70.8	18,106	33	25.2	7,423	2,014	494
5 ha and under 10 ha	342	12.2	106	12.2	1,290				362	34
10 ha and over										
Total	183,470	397.5	12,621	259.4	107,979	2,519	138.1	31,422	9,295,882	96,583

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

Total area of holding	Mango									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	7,201	1.9	201	1.3	363	81	0.6	287	11,335	5,252
Holding with land	863,412	17,945.4	179,620	14,214.3	2,518,545	50,254	3,731.1	802,590	1,433,058	880,310
under 0.1 ha	70,745	86.5	5,303	66.5	27,316	2,153	19.9	12,321	91,809	56,897
0.1 ha and under 0.2 ha	81,542	217.6	7,710	172.7	51,304	2,591	44.9	17,990	116,612	76,166
0.2 ha and under 0.5 ha	217,202	1,171.5	30,718	963.0	219,939	8,551	208.5	62,388	323,141	202,443
0.5 ha and under 1 ha	236,124	3,145.2	49,836	2,614.1	545,920	13,180	531.0	118,201	386,182	230,616
1 ha and under 2 ha	172,314	5,530.4	49,487	4,324.1	738,244	14,547	1,206.3	236,215	314,244	195,301
2 ha and under 3 ha	52,336	3,411.0	21,318	2,641.4	409,145	5,536	769.5	155,893	102,628	66,173
3 ha and under 4 ha	17,974	1,462.4	7,695	1,256.2	214,481	1,661	206.2	44,981	44,190	26,289
4 ha and under 5 ha	8,474	1,141.7	3,737	798.6	127,876	1,198	343.1	95,553	24,762	12,976
5 ha and under 10 ha	5,951	1,048.2	3,348	850.1	131,881	722	198.0	29,107	22,306	12,876
10 ha and over	749	731.0	467	527.4	52,439	115	203.5	29,940	7,184	573
Total	870,613	17,947.3	179,821	14,215.6	2,518,909	50,336	3,731.7	802,877	1,444,393	885,562

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NEPAL

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	2,018	1.2	210	1.2	1,990				3,360	5,658
Holding with land	608,317	4,900.4	108,404	3,723.5	3,786,162	41,296	1,176.9	1,492,958	2,276,064	2,058,169
under 0.1 ha	39,499	44.7	3,861	36.6	58,333	1,539	8.2	22,607	98,507	101,649
0.1 ha and under 0.2 ha	62,729	126.6	7,300	100.9	162,068	2,365	25.7	41,739	201,260	192,531
0.2 ha and under 0.5 ha	184,006	754.4	28,162	567.3	775,300	11,071	187.1	278,911	663,897	596,800
0.5 ha and under 1 ha	186,020	1,347.7	37,256	1,021.3	1,222,718	13,889	326.4	498,939	713,120	666,556
1 ha and under 2 ha	103,630	1,247.2	23,478	921.4	985,987	9,222	325.7	389,068	468,378	382,972
2 ha and under 3 ha	21,930	721.8	5,901	554.0	388,369	2,136	167.8	104,774	76,621	70,811
3 ha and under 4 ha	5,975	152.0	1,379	86.8	49,050	654	65.2	40,141	33,760	26,341
4 ha and under 5 ha	2,686	171.0	488	108.7	63,432	182	62.3	105,250	11,227	13,153
5 ha and under 10 ha	1,617	333.8	554	325.3	80,535	238	8.4	11,530	7,716	7,355
10 ha and over	224	1.3	25	1.3	370				1,577	
Total	610,335	4,901.6	108,614	3,724.8	3,788,152	41,296	1,176.9	1,492,958	2,279,423	2,063,827

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	3,513	0.1	68	0.1	137				4,771	1,303
Holding with land	427,579	392.7	26,824	312.6	157,862	6,695	80.1	41,355	719,122	232,686
under 0.1 ha	45,419	8.6	1,720	6.3	5,941	456	2.3	6,117	58,876	19,662
0.1 ha and under 0.2 ha	49,855	13.4	2,023	10.6	8,631	553	2.7	1,849	74,197	22,893
0.2 ha and under 0.5 ha	130,002	101.2	7,316	76.1	51,178	2,041	25.2	12,497	211,785	71,133
0.5 ha and under 1 ha	113,786	100.3	7,099	81.8	41,859	1,935	18.5	7,782	209,505	64,738
1 ha and under 2 ha	65,392	122.0	6,174	100.4	34,732	1,281	21.6	7,369	122,615	42,016
2 ha and under 3 ha	15,578	30.8	1,807	21.4	11,028	415	9.4	5,570	26,573	7,490
3 ha and under 4 ha	4,613	12.3	335	12.3	2,990				9,401	2,886
4 ha and under 5 ha	1,840	1.6	214	1.6	623				4,044	1,131
5 ha and under 10 ha	978	2.4	136	2.0	882	15	0.4	172	1,739	663
10 ha and over	116								387	74
Total	431,092	392.8	26,893	312.7	157,999	6,695	80.1	41,355	723,893	233,989

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	1,079		29		59				1,288	577
Holding with land	200,998	433.1	18,623	349.2	128,828	4,393	83.9	104,096	245,482	116,621
under 0.1 ha	13,546	4.4	816	3.6	6,049	188	0.9	566	9,846	6,763
0.1 ha and under 0.2 ha	19,091	10.6	1,366	8.1	3,471	344	2.5	874	21,001	14,237
0.2 ha and under 0.5 ha	53,469	42.9	4,014	33.5	11,753	1,084	9.4	3,063	60,763	28,538
0.5 ha and under 1 ha	55,037	83.3	4,703	73.8	20,559	1,010	9.5	3,471	74,695	29,572
1 ha and under 2 ha	41,628	140.8	4,723	103.9	60,817	942	36.9	91,645	56,165	26,612
2 ha and under 3 ha	11,206	85.5	1,933	68.9	20,560	631	16.6	3,560	14,272	5,897
3 ha and under 4 ha	3,829	21.2	351	19.3	2,143	90	1.9	180	4,749	2,939
4 ha and under 5 ha	1,889	6.7	331	5.1	993	73	1.5	326	2,568	1,028
5 ha and under 10 ha	1,102	37.7	385	33.0	2,484	32	4.7	411	1,023	956
10 ha and over	201								402	80
Total	202,077	433.1	18,652	349.2	128,887	4,393	83.9	104,096	246,770	117,198

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Pineapple					
	Total holdings reporting	Compact plantation area (ha)	Compact plantation			
			Productive age		Non-productive age	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land	10,337	278.5	8,583	191.1	2,970	87.4
under 0.1 ha	287	1.2	206	0.7	116	0.4
0.1 ha and under 0.2 ha	576	11.8	462	10.1	205	1.7
0.2 ha and under 0.5 ha	2,421	30.4	1,807	22.4	810	8.0
0.5 ha and under 1 ha	3,542	75.6	3,035	54.7	944	20.9
1 ha and under 2 ha	2,471	114.0	2,125	63.7	669	50.3
2 ha and under 3 ha	772	37.3	722	35.2	184	2.1
3 ha and under 4 ha	199	4.6	180	4.1	19	0.5
4 ha and under 5 ha	22	3.4			22	3.4
5 ha and under 10 ha	46	0.2	46	0.2		
10 ha and over						
Total	10,337	278.5	8,583	191.1	2,970	87.4

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	817								828	266
Holding with land	142,358	1,384.4	18,400	589.0	120,213	4,319	795.4	143,690	163,981	81,886
under 0.1 ha	13,101	6.5	1,019	4.5	3,209	372	2.0	3,405	10,365	6,302
0.1 ha and under 0.2 ha	14,038	9.4	1,118	6.7	3,312	367	2.7	4,260	14,559	8,041
0.2 ha and under 0.5 ha	33,625	44.3	3,295	38.5	13,924	781	5.8	3,689	35,440	20,949
0.5 ha and under 1 ha	37,984	105.1	5,189	79.4	25,693	1,029	25.7	13,412	48,469	24,403
1 ha and under 2 ha	28,220	137.6	4,211	101.9	23,734	844	35.7	8,377	35,177	15,457
2 ha and under 3 ha	8,680	163.0	2,171	153.4	25,369	638	9.5	2,714	8,530	4,277
3 ha and under 4 ha	3,977	25.9	622	25.6	3,440	97	0.4	190	8,512	1,673
4 ha and under 5 ha	1,300	18.5	213	12.7	1,314	104	5.7	3,547	1,436	403
5 ha and under 10 ha	1,163	83.4	465	68.4	6,009	41	15.0	1,783	976	381
10 ha and over	270	790.9	98	98.0	14,210	47	692.9	102,314	516	
Total	143,175	1,384.4	18,400	589.0	120,213	4,319	795.4	143,690	164,808	82,152

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Apple									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	85								117	163
Holding with land	49,803	1,710.8	12,867	800.6	430,515	17,217	910.3	1,022,377	90,893	88,685
under 0.1 ha	1,386	6.3	287	2.9	2,772	296	3.4	5,074	945	1,209
0.1 ha and under 0.2 ha	5,123	48.8	1,115	21.2	20,086	1,609	27.6	37,687	4,861	6,472
0.2 ha and under 0.5 ha	19,328	398.4	4,641	152.8	117,368	7,316	245.7	285,421	32,895	29,362
0.5 ha and under 1 ha	14,565	503.7	3,888	223.8	130,807	5,103	279.9	332,735	28,779	27,460
1 ha and under 2 ha	6,974	461.7	2,125	275.9	98,116	2,063	185.9	147,306	16,159	12,912
2 ha and under 3 ha	1,379	130.9	461	66.8	37,643	388	64.0	83,567	2,673	3,106
3 ha and under 4 ha	591	75.3	147	17.6	4,688	213	57.7	39,862	3,985	6,470
4 ha and under 5 ha	332	44.7	162	20.8	5,134	126	23.9	12,294	517	1,385
5 ha and under 10 ha	123	32.4	40	10.2	13,100	104	22.2	78,431	55	308
10 ha and over	1	8.6	1	8.6	800				25	
Total	49,887	1,710.8	12,867	800.6	430,515	17,217	910.3	1,022,377	91,010	88,848

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Pear									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	135								108	27
Holding with land	127,000	245.4	11,657	209.0	78,689	2,681	36.4	27,941	195,406	60,112
under 0.1 ha	4,517	0.7	113	0.5	192	96	0.3	299	5,043	2,325
0.1 ha and under 0.2 ha	10,346	5.9	803	5.2	2,781	144	0.6	398	12,828	5,645
0.2 ha and under 0.5 ha	37,579	48.7	2,863	41.2	24,784	783	7.5	10,723	57,962	16,904
0.5 ha and under 1 ha	44,295	69.5	3,658	55.7	21,580	837	13.8	7,333	71,584	19,882
1 ha and under 2 ha	24,324	85.3	3,109	75.0	21,475	606	10.3	8,206	38,623	12,485
2 ha and under 3 ha	4,010	18.9	657	17.2	4,771	116	1.7	394	6,271	1,796
3 ha and under 4 ha	1,341	12.1	322	11.2	2,121	48	1.0	308	2,150	478
4 ha and under 5 ha	370	3.3	97	2.2	494	37	1.0	252	603	419
5 ha and under 10 ha	201	1.1	35	0.9	492	14	0.2	27	324	177
10 ha and over	17								17	
Total	127,135	245.4	11,657	209.0	78,689	2,681	36.4	27,941	195,514	60,139

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Peach									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	286								356	34
Holding with land	240,930	153.1	14,589	129.4	68,486	3,059	23.7	15,823	366,071	109,066
under 0.1 ha	13,298	1.4	615	1.3	1,416	81	0.1	206	16,477	5,832
0.1 ha and under 0.2 ha	25,682	7.5	1,342	5.3	4,694	231	2.2	1,105	32,959	13,214
0.2 ha and under 0.5 ha	79,570	33.8	4,400	28.2	20,150	925	5.6	3,396	117,157	33,332
0.5 ha and under 1 ha	76,969	40.9	4,312	35.0	18,579	956	5.9	6,962	121,204	32,739
1 ha and under 2 ha	36,158	36.4	2,743	30.7	16,041	652	5.7	2,352	60,979	18,926
2 ha and under 3 ha	6,189	13.7	762	10.6	4,274	175	3.1	1,570	12,921	3,170
3 ha and under 4 ha	2,112	11.4	240	11.4	1,698				2,858	1,164
4 ha and under 5 ha	634	4.7	88	3.6	677	39	1.1	232	1,013	611
5 ha and under 10 ha	319	3.2	86	3.2	958				504	78
10 ha and over										
Total	241,216	153.1	14,589	129.4	68,486	3,059	23.7	15,823	366,426	109,099

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Papaya									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	2,693								3,978	989
Holding with land	309,107	186.1	16,858	151.0	97,330	3,806	35.1	27,640	544,159	143,784
under 0.1 ha	37,334	5.7	1,460	3.6	4,508	409	2.0	1,874	55,421	15,488
0.1 ha and under 0.2 ha	39,254	11.9	1,478	8.8	11,295	467	3.1	7,054	66,556	16,904
0.2 ha and under 0.5 ha	90,073	35.5	4,380	29.8	19,809	776	5.7	4,510	154,181	41,841
0.5 ha and under 1 ha	81,907	71.8	4,847	59.1	31,784	1,165	12.7	6,173	146,097	40,218
1 ha and under 2 ha	44,816	39.5	3,231	29.2	19,837	824	10.3	7,266	87,387	21,708
2 ha and under 3 ha	10,304	15.5	1,027	15.1	5,422	130	0.4	411	22,155	5,113
3 ha and under 4 ha	3,626	3.2	261	2.3	1,897	35	0.8	351	7,564	1,015
4 ha and under 5 ha	1,349	0.6	107	0.6	781				3,853	1,393
5 ha and under 10 ha	402	2.6	66	2.6	1,997				865	103
10 ha and over	40								80	
Total	311,800	186.1	16,858	151.0	97,330	3,806	35.1	27,640	548,137	144,773

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	198								155	163
Holding with land	39,121	43.3	2,713	30.8	16,022	683	12.5	11,859	44,594	19,023
under 0.1 ha	4,133	1.1	197	0.7	562	80	0.4	281	3,376	2,187
0.1 ha and under 0.2 ha	4,728	1.3	198	1.3	932				5,344	1,899
0.2 ha and under 0.5 ha	12,089	6.0	830	5.4	5,076	164	0.6	934	14,223	5,182
0.5 ha and under 1 ha	10,159	25.9	676	14.7	6,658	344	11.2	10,505	12,547	5,093
1 ha and under 2 ha	5,531	4.5	506	4.4	1,595	45	0.2	89	6,110	3,470
2 ha and under 3 ha	1,668	1.0	131	0.9	329	50	0.1	50	1,957	760
3 ha and under 4 ha	410	2.9	80	2.9	522				586	292
4 ha and under 5 ha	223	0.2	17	0.2	87				244	126
5 ha and under 10 ha	180	0.4	78	0.4	261				207	14
10 ha and over										
Total	39,319	43.3	2,713	30.8	16,022	683	12.5	11,859	44,748	19,187

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Coconut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	698	0.4	38	0.4	535				653	579
Holding with land	56,969	84.6	4,843	76.7	26,493	1,354	7.9	6,970	82,800	35,698
under 0.1 ha	5,373	2.3	280	1.7	1,270	140	0.6	181	5,402	4,272
0.1 ha and under 0.2 ha	3,404	5.0	423	4.2	1,667	130	0.8	2,075	4,590	1,696
0.2 ha and under 0.5 ha	10,205	8.7	697	7.5	2,712	268	1.2	671	14,380	8,717
0.5 ha and under 1 ha	12,368	18.9	1,158	18.2	7,616	184	0.7	468	16,610	6,931
1 ha and under 2 ha	15,125	22.3	1,017	20.8	5,884	391	1.5	966	22,266	9,296
2 ha and under 3 ha	6,249	10.5	646	10.3	3,898	100	0.2	200	10,999	2,609
3 ha and under 4 ha	2,228	5.4	271	2.9	842	90	2.6	2,258	4,958	897
4 ha and under 5 ha	909	3.2	127	2.9	850	50	0.3	150	1,714	835
5 ha and under 10 ha	1,029	8.3	224	8.3	1,753				1,521	444
10 ha and over	80								361	
Total	57,667	85.1	4,881	77.1	27,028	1,354	7.9	6,970	83,454	36,277

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Walnut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	50									50
Holding with land	39,995	180.0	4,025	122.5	270,104	2,786	57.6	37,621	70,429	31,754
under 0.1 ha	1,554	0.3	120	0.1	235	94	0.1	206	1,950	901
0.1 ha and under 0.2 ha	3,775	1.9	261	0.9	1,032	218	1.0	1,345	4,637	2,649
0.2 ha and under 0.5 ha	13,796	31.4	1,321	16.8	13,597	1,106	14.6	9,857	21,036	11,266
0.5 ha and under 1 ha	13,311	56.3	1,423	36.0	11,818	920	20.3	14,444	24,003	10,311
1 ha and under 2 ha	5,848	61.2	642	46.9	241,135	277	14.3	10,257	14,498	4,846
2 ha and under 3 ha	1,306	25.6	219	21.0	2,158	131	4.5	969	3,181	1,390
3 ha and under 4 ha	171	2.7	5	0.1	41	40	2.6	544	228	247
4 ha and under 5 ha	198	0.7	35	0.7	87				651	126
5 ha and under 10 ha	36								245	19
10 ha and over										
Total	40,045	180.0	4,025	122.5	270,104	2,786	57.6	37,621	70,429	31,805

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Betel Nut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	1,660	0.6	50	0.6	1,303				2,176	3,200
Holding with land	109,282	1,780.9	24,410	1,583.0	2,045,442	9,020	197.9	319,430	699,433	382,547
under 0.1 ha	16,056	31.5	2,008	23.1	45,573	845	8.4	43,860	51,560	38,297
0.1 ha and under 0.2 ha	9,102	45.8	1,882	39.9	64,401	707	5.8	11,559	32,566	20,623
0.2 ha and under 0.5 ha	22,552	233.2	6,179	191.9	346,825	2,869	41.3	73,895	99,541	64,990
0.5 ha and under 1 ha	24,900	326.3	6,228	281.4	350,419	2,115	45.0	58,090	162,959	100,391
1 ha and under 2 ha	23,218	506.5	5,228	464.3	631,572	1,409	42.2	49,021	200,091	87,997
2 ha and under 3 ha	8,235	222.0	1,867	192.0	383,722	724	30.1	61,203	101,894	57,319
3 ha and under 4 ha	2,715	123.9	441	105.5	110,564	200	18.5	11,277	10,627	6,490
4 ha and under 5 ha	1,732	235.0	252	232.8	44,550	50	2.2	1,955	36,897	5,222
5 ha and under 10 ha	681	54.0	284	49.5	64,201	100	4.4	8,570	3,039	1,217
10 ha and over	92	2.7	40	2.7	3,614				258	
Total	110,942	1,781.5	24,460	1,583.5	2,046,746	9,020	197.9	319,430	701,609	385,747

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	1,111								1,000	693
Holding with land	171,730	667.3	16,942	438.6	203,028	4,019	228.7	1,944,402	326,164	145,316
under 0.1 ha	13,671	5.6	584	4.1	1,522	107	1.5	998	16,946	9,228
0.1 ha and under 0.2 ha	19,084	15.9	1,135	6.0	6,495	261	9.9	265,100	26,550	13,747
0.2 ha and under 0.5 ha	48,689	70.2	4,218	55.4	33,038	847	14.8	8,069	91,935	34,639
0.5 ha and under 1 ha	47,822	180.7	5,634	107.0	57,750	1,312	73.7	1,582,017	101,406	50,820
1 ha and under 2 ha	29,577	142.8	3,110	85.9	57,128	892	56.9	61,532	64,476	22,394
2 ha and under 3 ha	7,975	148.9	1,429	127.1	28,086	356	21.8	11,785	14,693	9,531
3 ha and under 4 ha	3,085	53.0	579	27.7	9,408	171	25.3	7,659	4,841	3,374
4 ha and under 5 ha	950	24.8	41	0.7	124	58	24.1	7,058	2,254	1,180
5 ha and under 10 ha	796	23.3	171	22.6	9,477	15	0.6	184	3,023	203
10 ha and over	80	2.1	40	2.1					40	200
Total	172,841	667.3	16,942	438.6	203,028	4,019	228.7	1,944,402	327,164	146,009

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	15,680	5,186.5	13,634	4,586.1	1,871	600.5
under 0.1 ha						
0.1 ha and under 0.2 ha	220	9.9	169	8.6	34	1.3
0.2 ha and under 0.5 ha	1,677	180.5	1,459	174.7	112	5.8
0.5 ha and under 1 ha	4,801	835.6	4,256	785.8	492	49.8
1 ha and under 2 ha	5,336	1,781.7	4,499	1,560.6	836	221.2
2 ha and under 3 ha	2,150	1,068.8	1,895	977.9	256	90.9
3 ha and under 4 ha	1,056	698.6	988	624.8	101	73.8
4 ha and under 5 ha	196	94.7	157	90.4	21	4.3
5 ha and under 10 ha	203	341.5	169	341.5		
10 ha and over	42	175.4	42	22.0	20	153.4
Total	15,680	5,186.5	13,634	4,586.1	1,871	600.5

Note: Registered firms are not included.

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

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	28,603	407.0	8,159	277.5	309,378	1,257	129.5	225,975	114,739	38,367
under 0.1 ha	835	1.7	127	1.7	3,968				1,587	509
0.1 ha and under 0.2 ha	1,924	4.4	170	2.2	2,181	120	2.2	1,564	4,309	2,251
0.2 ha and under 0.5 ha	7,631	47.1	1,853	39.2	40,170	303	7.9	5,876	27,350	11,088
0.5 ha and under 1 ha	10,754	125.5	3,562	112.3	123,751	382	13.2	8,369	42,483	17,148
1 ha and under 2 ha	6,427	103.1	1,998	80.6	88,890	315	22.5	28,754	34,285	5,549
2 ha and under 3 ha	650	36.7	271	24.0	26,221	75	12.7	19,795	2,215	1,461
3 ha and under 4 ha	185	68.4	86	14.3	17,599	29	54.1	161,287	1,390	
4 ha and under 5 ha	161	17.9	56	1.1	1,144	33	16.8	330	1,120	361
5 ha and under 10 ha	36	2.1	36	2.1	5,456					
10 ha and over										
Total	28,603	407.0	8,159	277.5	309,378	1,257	129.5	225,975	114,739	38,367

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	44,148	14,277.6	40,373	12,910.0	7,236	1,367.6
under 0.1 ha	61	2.3	61	2.3		
0.1 ha and under 0.2 ha	448	24.0	378	22.4	62	1.7
0.2 ha and under 0.5 ha	6,554	658.4	5,846	598.2	767	60.2
0.5 ha and under 1 ha	14,885	2,787.1	13,463	2,543.2	2,347	244.0
1 ha and under 2 ha	15,031	5,138.5	13,972	4,686.1	2,538	452.4
2 ha and under 3 ha	4,283	2,793.1	3,929	2,461.1	1,011	332.1
3 ha and under 4 ha	1,829	1,681.2	1,781	1,601.7	201	79.4
4 ha and under 5 ha	572	528.7	474	433.2	181	95.4
5 ha and under 10 ha	422	598.1	405	501.8	111	96.3
10 ha and over	64	66.0	64	59.9	17	6.1
Total	44,148	14,277.6	40,373	12,910.0	7,236	1,367.6

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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					212	1.7
Holding with land	87,667	12,854.7	315,175	78,941.9	144,450	7,192.6
Under 0.1 ha	532	8.9	2,049	47.9	2,296	40.3
0.1 ha and under 0.2 ha	2,593	73.8	15,776	740.9	4,715	79.6
0.2 ha and under 0.5 ha	16,963	878.2	91,398	9,195.2	25,928	594.3
0.5 ha and under 1 ha	31,160	3,068.2	115,602	23,431.2	45,868	1,716.3
1 ha and under 2 ha	26,869	5,177.2	71,788	28,622.8	43,421	2,417.0
2 ha and under 3 ha	6,960	2,135.0	14,509	10,003.9	14,559	1,091.2
3 ha and under 4 ha	2,183	948.0	4,153	3,989.5	5,470	633.0
4 ha and under 5 ha	562	407.1	1,173	1,520.9	2,176	271.5
5 ha and under 10 ha	310	138.3	728	1,362.6	2,176	350.0
10 ha and over	67	29.0	47	74.8	136	39.7
Total	88,199	12,863.6	317,224	78,989.8	146,958	7,234.6

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

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	1,730	0.2	794	7,339		
Holding with land	884,493	9,352.9	6,662,622	11,994,964	22,029	2,485.5
Under 0.1 ha	38,011	17.0	24,424	197,092	279	4.9
0.1 ha and under 0.2 ha	90,219	137.7	171,514	703,902	1,161	23.9
0.2 ha and under 0.5 ha	298,578	1,310.0	1,172,524	3,278,462	6,017	251.8
0.5 ha and under 1 ha	284,330	2,737.3	1,983,803	4,291,561	7,582	692.7
1 ha and under 2 ha	139,917	3,186.3	2,095,982	2,670,233	4,820	865.8
2 ha and under 3 ha	24,053	1,261.2	789,768	513,527	1,336	314.8
3 ha and under 4 ha	6,371	498.4	269,413	251,192	495	194.0
4 ha and under 5 ha	1,969	76.3	95,191	49,649	156	62.7
5 ha and under 10 ha	981	123.7	55,845	36,904	161	74.4
10 ha and over	64	5.0	4,157	2,439	22	0.6
Total	886,224	9,353.1	6,663,416	12,002,303	22,029	2,485.5

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	1,367	1,045	290	32	360	268	199	111	858	42	32	2.9	14
Holding with land	3,715,555	2,522,519.9	2,679,270	1,826,108	708,073	145,089	778,134	591,064	575,001	1,037,832	424,234	159,552	318,739	1,032,744.2	1,871,299
under 0.1 ha	355,549	20,076.5	135,319	96,240	32,511	6,568	29,229	30,230	27,900	38,468	27,656	8,916	17,575	4,144.2	58,173
0.1 ha and under 0.2 ha	461,957	68,161.8	285,066	200,750	68,881	15,434	70,473	60,316	54,624	105,560	51,401	16,187	34,233	23,070.4	104,956
0.2 ha and under 0.5 ha	1,169,503	396,720.9	844,375	584,018	212,781	47,576	225,262	204,652	157,925	330,946	147,150	40,465	97,472	142,959.3	322,690
0.5 ha and under 1 ha	984,022	695,060.1	776,580	541,959	192,607	42,015	222,531	179,915	158,439	313,482	123,391	44,279	87,946	263,247.3	464,366
1 ha and under 2 ha	548,974	749,810.0	464,621	302,411	137,222	24,988	153,697	92,223	117,653	183,404	59,780	32,538	57,754	314,082.6	507,107
2 ha and under 3 ha	129,364	308,568.5	114,436	69,991	38,687	5,758	47,689	16,359	37,904	42,494	10,630	11,091	15,416	147,608.1	219,410
3 ha and under 4 ha	39,507	134,353.1	34,698	18,571	14,437	1,691	16,991	4,563	11,825	13,763	2,550	3,553	4,878	64,244.0	95,671
4 ha and under 5 ha	14,881	65,364.7	13,311	7,124	5,812	375	6,551	1,612	4,700	5,353	1,165	1,535	2,073	32,769.0	43,943
5 ha and under 10 ha	10,744	69,177.1	9,941	4,567	4,816	558	5,298	1,084	3,649	4,051	423	844	1,359	36,036.1	49,145
10 ha and over	1,054	15,227.2	923	478	318	126	414	111	383	311	87	143	32	4,583.1	5,838
Total	3,831,093	2,525,639.2	2,680,637	1,827,153	708,363	145,121	778,494	591,332	575,200	1,037,943	425,091	159,594	318,771	1,032,747.1	1,871,313

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	4,370	3,636	551	184	188	950	217	228	2,560	320	427	8.1	497
Holding with land	3,715,555	2,522,519.9	2,410,058	1,974,408	310,576	125,074	209,404	501,183	72,170	347,871	1,225,001	62,911	604,590	264,277.7	519,039
under 0.1 ha	355,549	20,076.5	181,874	147,999	25,667	8,209	13,442	38,600	6,644	16,904	93,260	6,338	35,457	2,111.4	33,288
0.1 ha and under 0.2 ha	461,957	68,161.8	291,746	240,864	36,856	14,026	23,468	48,340	6,959	33,366	153,447	8,750	71,344	9,794.6	56,719
0.2 ha and under 0.5 ha	1,169,503	396,720.9	809,456	665,880	103,074	40,503	66,722	156,800	18,668	115,702	422,173	19,009	211,632	60,262.0	141,627
0.5 ha and under 1 ha	984,022	695,060.1	689,612	568,407	86,965	34,240	58,851	153,513	18,243	109,309	350,045	16,293	180,055	91,759.1	145,593
1 ha and under 2 ha	548,974	749,810.0	342,874	279,135	43,693	20,046	33,671	81,736	14,108	55,828	164,723	9,573	86,174	70,386.4	99,234
2 ha and under 3 ha	129,364	308,568.5	66,005	50,900	9,967	5,138	8,783	15,106	5,327	11,278	28,957	2,206	14,815	19,130.4	27,826
3 ha and under 4 ha	39,507	134,353.1	18,101	13,820	2,533	1,748	2,700	4,155	1,162	3,573	8,403	444	3,412	6,232.5	7,689
4 ha and under 5 ha	14,881	65,364.7	6,612	5,006	903	702	1,090	1,918	496	1,178	2,663	175	1,115	2,567.1	3,473
5 ha and under 10 ha	10,744	69,177.1	3,412	2,172	819	421	637	935	442	733	1,143	83	569	1,863.5	3,479
10 ha and over	1,054	15,227.2	365	225	100	40	40	80	120		187	40	17	170.6	112
Total	3,831,093	2,525,639.2	2,414,428	1,978,044	311,127	125,257	209,592	502,133	72,386	348,099	1,227,562	63,231	605,017	264,285.8	519,536

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
Holding without land	115,538	3,119.3	679	642	37		276	183	119		489			0.7	3
Holding with land	3,715,555	2,522,519.9	2,033,407	1,398,290	635,118		333,053	411,846	456,418	557,533	672,982	91,815	193,291	456,969.4	951,165
under 0.1 ha	355,549	20,076.5	86,415	68,464	17,951		11,801	17,506	13,057	16,699	37,218	3,984	10,673	1,791.5	37,449
0.1 ha and under 0.2 ha	461,957	68,161.8	216,775	164,362	52,413		27,638	42,426	35,204	54,911	86,732	8,435	23,170	10,681.9	66,273
0.2 ha and under 0.5 ha	1,169,503	396,720.9	642,076	460,939	181,137		92,233	142,865	118,812	172,391	242,464	24,819	58,752	64,083.0	168,717
0.5 ha and under 1 ha	984,022	695,060.1	590,310	408,628	181,682		94,051	126,971	129,305	165,104	197,011	25,447	54,531	113,226.9	216,095
1 ha and under 2 ha	548,974	749,810.0	353,862	220,099	133,763		69,776	64,189	104,958	103,407	86,953	19,834	32,657	137,556.0	245,618
2 ha and under 3 ha	129,364	308,568.5	92,406	51,047	41,360		22,910	12,076	35,041	27,914	15,510	6,203	8,413	63,261.1	109,650
3 ha and under 4 ha	39,507	134,353.1	30,300	15,111	15,189		8,474	3,621	11,738	9,983	4,573	1,548	3,119	30,990.5	53,358
4 ha and under 5 ha	14,881	65,364.7	11,525	5,921	5,604		3,233	1,275	4,479	3,657	1,662	929	1,013	14,172.7	24,517
5 ha and under 10 ha	10,744	69,177.1	8,858	3,301	5,557		2,695	917	3,398	3,156	747	547	931	18,043.3	25,943
10 ha and over	1,054	15,227.2	880	418	462		241		426	311	112	72	32	3,162.6	3,545
Total	3,831,093	2,525,639.2	2,034,086	1,398,932	635,155		333,328	412,029	456,537	557,533	673,471	91,815	193,291	456,970.2	951,168

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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

Total area of holding	Total		Potato												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
Holding without land	115,538	3,119.3	3,431	2,175	1,101	154	609	1,184	126	463	1,311	335	209	6.5	79
Holding with land	3,715,555	2,522,519.9	1,636,143	1,174,401	424,647	37,095	455,876	449,314	143,587	330,926	694,283	44,701	179,760	44,849.9	231,125
under 0.1 ha	355,549	20,076.5	136,959	92,418	40,333	4,207	40,353	38,120	14,175	23,096	51,594	7,076	15,241	1,161.4	19,889
0.1 ha and under 0.2 ha	461,957	68,161.8	169,158	124,030	41,050	4,077	41,910	47,774	12,033	32,856	73,027	3,954	18,868	2,533.5	31,363
0.2 ha and under 0.5 ha	1,169,503	396,720.9	472,440	347,212	114,190	11,037	121,396	128,372	31,720	90,320	218,895	10,384	52,571	9,030.7	58,360
0.5 ha and under 1 ha	984,022	695,060.1	463,360	339,056	114,835	9,469	123,894	128,594	35,016	95,374	208,149	10,767	49,742	12,710.8	56,509
1 ha and under 2 ha	548,974	749,810.0	282,488	199,281	77,753	5,454	84,829	77,749	31,535	61,971	108,862	8,495	31,556	11,019.4	38,025
2 ha and under 3 ha	129,364	308,568.5	72,502	47,541	23,158	1,803	26,674	18,942	11,767	17,053	22,975	2,489	7,641	4,464.9	15,495
3 ha and under 4 ha	39,507	134,353.1	23,322	15,716	6,868	738	9,279	6,214	3,784	5,985	7,055	804	2,353	1,823.8	5,258
4 ha and under 5 ha	14,881	65,364.7	9,391	5,650	3,704	37	4,392	2,010	2,090	2,300	2,389	513	1,286	952.7	3,903
5 ha and under 10 ha	10,744	69,177.1	5,843	3,184	2,428	231	2,845	1,363	1,375	1,769	1,122	95	502	950.0	2,021
10 ha and over	1,054	15,227.2	683	314	327	41	304	174	92	202	215	123		202.8	302
Total	3,831,093	2,525,639.2	1,639,574	1,176,576	425,748	37,249	456,485	450,498	143,714	331,389	695,594	45,036	179,969	44,856.4	231,204

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
Holding without land	115,538	3,119.3	71	29	42						71				
Holding with land	3,715,555	2,522,519.9	112,531	74,601	37,930	40,558	16,681	26,436	25,655	33,178	10,305	12,986	42,474.9	93,578	
under 0.1 ha	355,549	20,076.5	1,820	1,531	289	282	276	207	211	1,106	41	69	28.1	234	
0.1 ha and under 0.2 ha	461,957	68,161.8	4,645	3,306	1,339	1,222	930	489	561	1,968	299	729	199.8	744	
0.2 ha and under 0.5 ha	1,169,503	396,720.9	19,389	14,314	5,075	5,325	3,699	2,595	3,208	8,648	1,886	1,765	1,814.4	6,368	
0.5 ha and under 1 ha	984,022	695,060.1	33,002	23,206	9,796	10,939	5,407	6,627	6,918	11,098	3,462	3,617	6,590.3	17,880	
1 ha and under 2 ha	548,974	749,810.0	30,408	19,785	10,623	11,573	3,945	8,107	7,616	7,594	2,563	4,034	11,540.1	26,671	
2 ha and under 3 ha	129,364	308,568.5	11,919	6,538	5,381	5,045	1,351	4,091	3,413	1,737	1,321	1,380	7,957.9	16,199	
3 ha and under 4 ha	39,507	134,353.1	6,133	3,028	3,105	3,202	441	2,226	2,302	490	378	822	5,862.4	11,226	
4 ha and under 5 ha	14,881	65,364.7	2,633	1,696	937	1,524	192	1,216	663	275	316	300	3,289.2	5,806	
5 ha and under 10 ha	10,744	69,177.1	2,215	1,011	1,205	1,245	316	770	682	208	37	271	4,352.2	7,733	
10 ha and over	1,054	15,227.2	367	187	181	201	123	109	81	54			840.4	717	
Total	3,831,093	2,525,639.2	112,602	74,630	37,972	40,558	16,681	26,436	25,655	33,249	10,305	12,986	42,474.9	93,578	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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

Total area of holding	Total		Vegetables												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with chemical/ mineral fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
Holding without land	115,538	3,119.3	11,537	9,003	2,247	287	1,311	3,329	341	538	6,466	428	750	14.5	583
Holding with land	3,715,555	2,522,519.9	1,930,433	1,455,889	384,035	90,510	306,812	636,295	69,022	173,658	1,134,904	27,011	153,611	28,985.5	179,189
under 0.1 ha	355,549	20,076.5	219,575	154,254	55,066	10,256	37,192	70,033	11,150	19,802	108,267	6,283	22,797	1,555.0	36,951
0.1 ha and under 0.2 ha	461,957	68,161.8	224,488	167,579	46,060	10,849	34,005	64,518	7,485	20,573	130,738	3,376	22,420	2,419.1	37,738
0.2 ha and under 0.5 ha	1,169,503	396,720.9	579,111	445,615	108,182	25,314	84,475	188,635	13,497	44,650	361,565	6,462	45,993	6,523.6	43,854
0.5 ha and under 1 ha	984,022	695,060.1	520,423	400,940	94,801	24,682	78,934	175,650	15,659	44,785	323,195	5,516	37,768	8,433.3	30,433
1 ha and under 2 ha	548,974	749,810.0	287,780	217,036	57,230	13,513	48,655	101,198	12,151	30,070	165,047	3,622	18,731	6,076.0	18,632
2 ha and under 3 ha	129,364	308,568.5	65,533	47,651	14,187	3,695	15,058	23,671	5,401	8,675	31,614	962	4,140	2,304.8	6,742
3 ha and under 4 ha	39,507	134,353.1	19,990	13,587	4,959	1,443	4,910	6,913	2,154	3,147	9,248	335	982	987.4	2,798
4 ha and under 5 ha	14,881	65,364.7	7,965	5,550	1,886	529	1,993	3,629	875	978	3,108	231	472	384.5	1,107
5 ha and under 10 ha	10,744	69,177.1	5,140	3,486	1,466	189	1,457	1,955	610	939	1,917	133	309	239.4	821
10 ha and over	1,054	15,227.2	428	190	197	40	132	92	40	40	204	92		62.4	112
Total	3,831,093	2,525,639.2	1,941,971	1,464,892	386,282	90,797	308,123	639,624	69,363	174,196	1,141,370	27,439	154,362	29,000.0	179,771

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	Both	Local fertilizers	Mineral/chemical	Both		
Holding without land	115,538	3,119.3	9,833	9,108	687	37	392	3,200	225	164	6,489	41	101	3.1	164
Holding with land	3,715,555	2,522,519.9	3,009,899	2,817,287	178,858	13,754	223,350	1,165,073	123,327	175,014	1,872,920	39,693	180,619	117,287.5	194,410
under 0.1 ha	355,549	20,076.5	247,003	232,522	13,572	908	15,564	94,974	6,313	7,447	154,382	2,466	9,350	991.0	10,340
0.1 ha and under 0.2 ha	461,957	68,161.8	342,631	325,048	16,045	1,538	21,298	116,738	9,831	14,673	222,301	4,019	21,491	3,598.1	18,778
0.2 ha and under 0.5 ha	1,169,503	396,720.9	936,692	883,979	49,258	3,454	64,259	337,020	30,230	50,619	609,773	11,466	63,454	21,026.7	45,097
0.5 ha and under 1 ha	984,022	695,060.1	840,543	789,150	47,403	3,990	62,263	331,231	35,032	52,828	532,541	10,822	54,015	33,439.3	46,500
1 ha and under 2 ha	548,974	749,810.0	475,706	438,196	34,976	2,535	41,332	204,873	25,989	34,201	273,596	7,605	26,043	32,003.3	41,461
2 ha and under 3 ha	129,364	308,568.5	111,876	100,521	10,535	821	11,406	52,990	10,180	8,799	56,530	1,982	4,277	13,087.7	17,300
3 ha and under 4 ha	39,507	134,353.1	33,224	29,058	3,859	306	4,293	15,316	3,719	4,073	14,694	947	941	6,040.4	7,884
4 ha and under 5 ha	14,881	65,364.7	12,413	10,898	1,348	166	1,429	6,735	867	1,133	5,546	245	645	2,152.4	2,908
5 ha and under 10 ha	10,744	69,177.1	8,936	7,248	1,652	36	1,381	4,710	1,078	1,163	3,101	142	402	3,350.7	3,660
10 ha and over	1,054	15,227.2	876	666	210		124	486	89	78	456			1,598.0	482
Total	3,831,093	2,525,639.2	3,019,732	2,826,395	179,546	13,791	223,742	1,168,272	123,552	175,178	1,879,409	39,734	180,720	117,290.6	194,574

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	109,679	508,444	65,309	139,545	70	1,242	34,748	58,082	61,084	248,337	1,390	12,957
Holding with land	3,244,178	21,626,614	2,215,233	6,290,852	6,165	47,623	1,634,072	3,116,307	2,291,369	10,741,810	94,855	595,117
Under 0.1 ha	224,331	888,013	107,198	226,984	233	1,670	58,646	89,500	145,746	495,812	3,439	15,954
0.1 ha and under 0.2 ha	365,840	1,775,670	200,980	495,503	647	4,363	139,741	221,505	240,234	935,885	8,268	37,949
0.2 ha and under 0.5 ha	1,037,344	6,353,284	665,522	1,793,621	2,003	13,646	510,115	891,776	725,738	3,255,285	28,659	169,151
0.5 ha and under 1 ha	916,609	6,810,985	679,343	1,995,437	1,982	14,878	507,935	986,068	671,262	3,372,939	28,770	197,907
1 ha and under 2 ha	517,401	4,207,266	412,016	1,270,725	1,033	9,121	302,406	649,372	380,616	2,004,770	18,138	113,892
2 ha and under 3 ha	121,403	1,033,212	99,918	325,628	67	521	76,022	179,344	86,313	451,166	4,360	34,052
3 ha and under 4 ha	36,887	326,268	30,153	104,813	60	347	23,670	57,711	25,379	132,804	1,992	16,965
4 ha and under 5 ha	13,761	130,980	11,242	44,215	63	705	8,838	22,786	9,140	52,012	769	6,480
5 ha and under 10 ha	9,741	95,554	8,245	31,357	76	2,371	6,265	16,968	6,637	39,662	459	2,767
10 ha and over	861	5,381	616	2,567			435	1,278	303	1,474		
Total	3,353,857	22,135,058	2,280,542	6,430,397	6,235	48,865	1,668,820	3,174,389	2,352,453	10,990,147	96,245	608,074

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	11,522	47,021					45	89	208	1,172
Holding with land	433,303	771,502	9,726	17,873	1,255	5,463	6,197	24,150	8,537	15,916
Under 0.1 ha	27,446	53,539	204	532	69	69	318	1,886	812	2,069
0.1 ha and under 0.2 ha	41,202	73,979	668	914	55	214	848	2,851	1,246	2,507
0.2 ha and under 0.5 ha	122,602	206,971	3,601	7,021	549	2,396	2,319	7,959	2,928	5,458
0.5 ha and under 1 ha	127,476	226,049	3,130	5,580	365	1,369	1,621	6,967	2,221	3,791
1 ha and under 2 ha	84,945	151,643	1,569	2,981	130	589	687	2,626	1,139	1,547
2 ha and under 3 ha	19,883	40,155	342	548	69	274	257	1,220	70	303
3 ha and under 4 ha	6,668	12,389	87	170	17	552	111	430	17	86
4 ha and under 5 ha	2,160	4,373	91	93			37	212	52	103
5 ha and under 10 ha	877	2,343	34	34					52	52
10 ha and over	44	62								
Total	444,825	818,523	9,726	17,873	1,255	5,463	6,242	24,239	8,746	17,088

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	65,309	139,545	126,645	12,900	28,591	25,414	3,177	14,043	12,683	1,360	14,548	12,731	1,817
Holding with land	2,215,233	6,290,852	6,087,681	203,171	801,198	755,072	46,126	385,370	366,976	18,394	415,828	388,096	27,732
under 0.1 ha	107,198	226,984	212,611	14,373	42,218	38,168	4,049	19,993	18,264	1,729	22,225	19,905	2,320
0.1 ha and under 0.2 ha	200,980	495,503	479,661	15,842	73,622	69,552	4,070	34,120	32,427	1,694	39,502	37,126	2,376
0.2 ha and under 0.5 ha	665,522	1,793,621	1,740,247	53,374	233,155	220,821	12,334	109,067	104,639	4,428	124,088	116,182	7,906
0.5 ha and under 1 ha	679,343	1,995,437	1,935,639	59,798	242,490	228,409	14,081	118,765	113,382	5,383	123,725	115,027	8,698
1 ha and under 2 ha	412,016	1,270,725	1,231,068	39,658	146,821	138,658	8,163	72,577	69,162	3,415	74,244	69,496	4,748
2 ha and under 3 ha	99,918	325,628	315,407	10,221	39,959	38,338	1,621	19,028	18,275	754	20,931	20,063	867
3 ha and under 4 ha	30,153	104,813	100,430	4,383	12,874	12,208	667	6,813	6,451	362	6,061	5,757	305
4 ha and under 5 ha	11,242	44,215	42,620	1,595	5,721	5,400	321	2,894	2,736	158	2,827	2,664	163
5 ha and under 10 ha	8,245	31,357	27,633	3,725	3,969	3,241	728	1,929	1,479	450	2,041	1,762	278
10 ha and over	616	2,567	2,365	203	368	278	91	183	163	21	185	115	70
Total	2,280,542	6,430,397	6,214,326	216,071	829,789	780,486	49,303	399,413	379,659	19,754	430,376	400,827	29,549

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	34,746	32,838	1,908	13,543	12,933	611	21,203	19,905	1,298
Holding with land	832,648	802,532	30,116	380,988	373,426	7,562	451,660	429,106	22,554
under 0.1 ha	43,374	41,663	1,710	16,930	16,508	422	26,444	25,156	1,288
0.1 ha and under 0.2 ha	73,552	71,245	2,307	32,427	31,850	578	41,124	39,395	1,729
0.2 ha and under 0.5 ha	239,936	230,892	9,044	109,991	107,844	2,147	129,945	123,049	6,897
0.5 ha and under 1 ha	252,321	243,620	8,700	116,255	114,420	1,835	136,066	129,201	6,865
1 ha and under 2 ha	156,517	151,097	5,421	73,476	71,821	1,654	83,042	79,275	3,767
2 ha and under 3 ha	40,583	38,951	1,632	19,320	18,918	402	21,263	20,033	1,230
3 ha and under 4 ha	14,765	14,101	664	6,863	6,499	364	7,902	7,602	300
4 ha and under 5 ha	6,679	6,571	107	3,593	3,539	54	3,086	3,032	54
5 ha and under 10 ha	4,428	3,897	531	1,941	1,836	106	2,487	2,062	425
10 ha and over	493	493		192	192		301	301	
Total	867,394	835,369	32,024	394,531	386,359	8,172	472,863	449,011	23,852

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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		
	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	76,208	68,393	7,815	14,192	13,643	548	30,974	26,375	4,599	31,043	28,375	2,668
Holding with land	4,657,006	4,530,077	126,929	2,897,002	2,861,502	35,500	825,921	765,996	59,926	934,082	902,579	31,503
Under 0.1 ha	141,392	132,779	8,614	52,089	50,930	1,159	43,676	38,868	4,808	45,627	42,980	2,647
0.1 ha and Under 0.2 ha	348,329	338,864	9,465	182,414	180,879	1,535	76,930	71,686	5,244	88,986	86,299	2,687
0.2 ha and Under 0.5 ha	1,320,530	1,288,534	31,996	786,259	780,072	6,187	245,405	228,019	17,386	288,866	280,443	8,423
0.5 ha and Under 1 ha	1,500,626	1,463,610	37,016	968,249	958,042	10,207	245,226	227,231	17,995	287,151	278,337	8,814
1 ha and Under 2 ha	967,387	941,313	26,074	654,267	644,571	9,697	149,749	139,765	9,984	163,371	156,977	6,393
2 ha and Under 3 ha	245,086	238,118	6,968	167,279	163,696	3,583	40,984	38,668	2,316	36,823	35,755	1,069
3 ha and Under 4 ha	77,174	74,122	3,052	51,797	50,120	1,677	12,189	11,472	717	13,188	12,530	658
4 ha and Under 5 ha	31,815	30,649	1,166	20,241	19,687	553	5,658	5,303	355	5,916	5,659	258
5 ha and Under 10 ha	22,960	20,494	2,466	13,401	12,499	902	5,773	4,743	1,030	3,786	3,252	534
10 ha and over	1,706	1,594	112	1,007	1,007		332	241	91	368	347	21
Total	4,733,214	4,598,470	134,744	2,911,194	2,875,146	36,048	856,895	792,371	64,524	965,125	930,954	34,171

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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

Total area of holding	Yak/Nak/Chauri											
	All ages		Under one year			One to three year			Three years and over			
			Total	Male	Female	Total	Male	Female	Total	Male	Female	
	No. of holdings	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	Nak/Chauri
No. of heads												No. of heads
Holding without land	70	1,242	102	60	42	113	37	76	1,027	35	698	294
Holding with land	6,165	47,623	6,929	3,954	2,974	5,715	3,123	2,592	34,980	10,838	13,416	10,726
under 0.1 ha	233	1,670	217	102	114	169	29	140	1,284	160	555	570
0.1 ha and under 0.2 ha	647	4,363	793	424	369	404	257	147	3,166	1,222	1,293	651
0.2 ha and under 0.5 ha	2,003	13,646	1,526	840	686	1,283	475	808	10,838	3,217	3,965	3,655
0.5 ha and under 1 ha	1,982	14,878	2,308	1,140	1,168	1,790	921	868	10,781	3,388	4,620	2,773
1 ha and under 2 ha	1,033	9,121	1,118	666	452	1,639	1,135	505	6,364	2,231	2,180	1,954
2 ha and under 3 ha	67	521	125	95	30	2	2		395	134	133	127
3 ha and under 4 ha	60	347	234	154	80	83	83		30	6	13	11
4 ha and under 5 ha	63	705	125	50	75	124		124	456	108	101	248
5 ha and under 10 ha	76	2,371	483	483		221	221		1,666	371	557	738
10 ha and over												
Total	6,235	48,865	7,030	4,014	3,016	5,828	3,160	2,668	36,007	10,873	14,114	11,020

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	34,748	58,082	54,026	4,056	12,447	11,458	989	5,662	5,249	413	6,785	6,209	576
Holding with land	1,634,072	3,116,307	2,981,850	134,457	718,381	682,711	35,670	321,831	306,128	15,703	396,550	376,583	19,967
under 0.1 ha	58,646	89,500	85,488	4,012	19,029	17,940	1,089	7,522	7,248	275	11,506	10,692	814
0.1 ha and under 0.2 ha	139,741	221,505	212,878	8,627	49,248	47,333	1,914	21,345	20,622	722	27,903	26,711	1,192
0.2 ha and under 0.5 ha	510,115	891,776	858,089	33,686	205,851	197,112	8,739	89,685	85,795	3,890	116,166	111,317	4,849
0.5 ha and under 1 ha	507,935	986,068	940,721	45,347	232,203	219,860	12,342	105,935	100,527	5,408	126,268	119,333	6,935
1 ha and under 2 ha	302,406	649,372	619,379	29,993	149,421	141,108	8,313	68,200	64,148	4,052	81,222	76,961	4,261
2 ha and under 3 ha	76,022	179,344	171,860	7,484	41,503	39,557	1,946	19,815	18,981	834	21,687	20,576	1,112
3 ha and under 4 ha	23,670	57,711	55,011	2,700	12,444	11,797	647	5,319	5,059	260	7,125	6,738	388
4 ha and under 5 ha	8,838	22,786	22,098	688	4,584	4,374	210	2,248	2,187	60	2,336	2,186	150
5 ha and under 10 ha	6,265	16,968	15,260	1,708	3,833	3,489	344	1,641	1,502	139	2,191	1,986	205
10 ha and over	435	1,278	1,066	212	266	141	125	121	58	63	146	83	63
Total	1,668,820	3,174,389	3,035,876	138,513	730,828	694,169	36,659	327,493	311,377	16,116	403,335	382,792	20,543

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	12,194	11,698	496	2,778	2,682	95	9,416	9,016	400
Holding with land	599,330	575,390	23,940	186,238	179,237	7,001	413,092	396,153	16,939
under 0.1 ha	20,925	20,283	642	5,254	5,151	103	15,671	15,132	539
0.1 ha and under 0.2 ha	46,357	44,682	1,675	12,983	12,478	505	33,374	32,204	1,170
0.2 ha and under 0.5 ha	177,149	170,529	6,620	52,210	50,695	1,515	124,939	119,834	5,104
0.5 ha and under 1 ha	186,811	179,062	7,749	59,793	57,206	2,587	127,018	121,856	5,162
1 ha and under 2 ha	119,761	115,122	4,639	40,188	38,766	1,423	79,572	76,356	3,216
2 ha and under 3 ha	29,766	28,302	1,464	9,850	9,284	567	19,916	19,018	898
3 ha and under 4 ha	10,977	10,386	591	3,426	3,281	145	7,551	7,105	447
4 ha and under 5 ha	4,404	4,322	82	1,183	1,183		3,221	3,140	82
5 ha and under 10 ha	2,775	2,297	478	1,238	1,081	157	1,538	1,217	321
10 ha and over	405	405		114	114		291	291	
Total	611,524	587,088	24,436	189,016	181,919	7,097	422,508	405,169	17,339

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	33,441	30,870	2,572	4,278	4,090	187	18,193	16,539	1,654	10,971	10,241	730
Holding with land	1,798,596	1,723,749	74,847	240,041	234,775	5,266	899,554	853,244	46,311	659,000	635,730	23,270
Under 0.1 ha	49,546	47,265	2,281	4,125	4,044	82	25,098	23,524	1,575	20,322	19,698	625
0.1 ha and Under 0.2 ha	125,900	120,863	5,038	10,138	9,592	546	63,897	60,855	3,042	51,865	50,416	1,450
0.2 ha and Under 0.5 ha	508,776	490,448	18,328	44,940	43,978	962	262,164	250,820	11,344	201,672	195,650	6,022
0.5 ha and Under 1 ha	567,054	541,798	25,256	65,808	64,328	1,480	289,933	274,093	15,840	211,314	203,378	7,936
1 ha and Under 2 ha	380,190	363,149	17,041	71,531	70,119	1,412	182,739	172,263	10,476	125,919	120,767	5,153
2 ha and Under 3 ha	108,075	104,001	4,073	27,640	27,214	426	49,310	46,950	2,360	31,124	29,837	1,287
3 ha and Under 4 ha	34,290	32,829	1,461	9,464	9,177	287	15,259	14,374	885	9,567	9,278	289
4 ha and Under 5 ha	13,798	13,402	396	3,760	3,760		5,997	5,728	270	4,041	3,915	126
5 ha and Under 10 ha	10,360	9,474	886	2,559	2,487	72	4,798	4,342	456	3,003	2,645	358
10 ha and over	607	520	87	76	76		357	295	63	173	149	24
Total	1,832,037	1,754,619	77,418	244,319	238,865	5,453	917,747	869,782	47,965	669,971	645,971	24,000

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	61,084	248,337	238,730	9,607	83,031	79,932	3,099	39,353	37,914	1,439	43,678	42,018	1,660
Holding with land	2,291,369	10,741,810	10,456,019	285,791	3,353,027	3,247,362	105,665	1,654,878	1,603,442	51,436	1,698,149	1,643,920	54,229
Under 0.1 ha	145,746	495,812	479,434	16,378	156,506	150,633	5,873	77,863	75,281	2,582	78,643	75,352	3,291
0.1 ha and Under 0.2 ha	240,234	935,885	911,632	24,254	293,832	283,912	9,920	139,425	134,865	4,560	154,408	149,047	5,361
0.2 ha and Under 0.5 ha	725,738	3,255,285	3,170,956	84,329	1,029,644	998,044	31,600	506,020	490,469	15,551	523,624	507,576	16,049
0.5 ha and Under 1 ha	671,262	3,372,939	3,280,653	92,286	1,048,978	1,016,510	32,468	521,614	504,686	16,928	527,364	511,824	15,541
1 ha and Under 2 ha	380,616	2,004,770	1,954,105	50,665	615,419	596,410	19,009	304,469	295,936	8,533	310,950	300,473	10,476
2 ha and Under 3 ha	86,313	451,166	440,510	10,656	139,254	135,274	3,980	71,171	69,228	1,943	68,082	66,046	2,037
3 ha and Under 4 ha	25,379	132,804	129,832	2,972	39,711	38,901	810	19,587	19,229	358	20,124	19,672	452
4 ha and Under 5 ha	9,140	52,012	49,666	2,345	16,546	15,533	1,013	8,632	8,117	515	7,914	7,416	498
5 ha and Under 10 ha	6,637	39,662	37,782	1,880	12,590	11,598	992	5,866	5,398	467	6,724	6,199	525
10 ha and over	303	1,474	1,448	26	547	547		232	232		315	315	
Total	2,352,453	10,990,147	10,694,749	295,398	3,436,058	3,327,294	108,764	1,694,231	1,641,356	52,875	1,741,827	1,685,938	55,889

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	165,306	158,798	6,508	60,883	58,213	2,670	104,423	100,585	3,838
Holding with land	7,388,783	7,208,657	180,126	2,269,345	2,207,200	62,145	5,119,438	5,001,457	117,981
Under 0.1 ha	339,306	328,801	10,505	111,276	107,129	4,147	228,030	221,672	6,358
0.1 ha and Under 0.2 ha	642,053	627,720	14,333	174,837	171,085	3,752	467,216	456,635	10,581
0.2 ha and Under 0.5 ha	2,225,641	2,172,911	52,729	635,274	617,522	17,752	1,590,367	1,555,390	34,977
0.5 ha and Under 1 ha	2,323,961	2,264,144	59,817	708,940	689,011	19,929	1,615,021	1,575,132	39,889
1 ha and Under 2 ha	1,389,352	1,357,696	31,656	463,316	451,856	11,460	926,036	905,840	20,197
2 ha and Under 3 ha	311,913	305,236	6,676	113,152	109,943	3,209	198,761	195,294	3,467
3 ha and Under 4 ha	93,093	90,930	2,162	36,693	35,430	1,264	56,399	55,501	898
4 ha and Under 5 ha	35,466	34,133	1,332	13,328	12,875	453	22,138	21,258	879
5 ha and Under 10 ha	27,073	26,184	888	12,070	11,917	153	15,003	14,267	736
10 ha and over	927	901	26	459	433	26	467	467	
Total	7,554,089	7,367,454	186,634	2,330,228	2,265,413	64,815	5,223,861	5,102,042	121,819

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	1,390	12,957	11,662	1,295	5,098	3,911	1,188	2,959	2,009	950	2,139	1,902	238
Holding with land	94,855	595,117	593,567	1,550	166,872	166,174	697	81,311	80,811	500	85,561	85,363	198
Under 0.1 ha	3,439	15,954	15,899	55	6,263	6,208	55	3,817	3,789	27	2,446	2,419	27
0.1 ha and Under 0.2 ha	8,268	37,949	37,922	27	10,876	10,848	27	5,090	5,063	27	5,785	5,785	
0.2 ha and Under 0.5 ha	28,659	169,151	168,896	255	48,468	48,358	110	23,328	23,257	71	25,140	25,101	39
0.5 ha and Under 1 ha	28,770	197,907	197,294	613	54,001	53,588	412	26,090	25,781	308	27,911	27,807	104
1 ha and Under 2 ha	18,138	113,892	113,292	600	30,419	30,326	93	14,862	14,796	66	15,557	15,530	27
2 ha and Under 3 ha	4,360	34,052	34,052		9,340	9,340		4,563	4,563		4,777	4,777	
3 ha and Under 4 ha	1,992	16,965	16,965		5,101	5,101		2,192	2,192		2,909	2,909	
4 ha and Under 5 ha	769	6,480	6,480		1,805	1,805		976	976		829	829	
5 ha and Under 10 ha	459	2,767	2,767		600	600		395	395		205	205	
10 ha and over													
Total	96,245	608,074	605,229	2,845	171,970	170,085	1,885	84,270	82,820	1,450	87,700	87,265	435

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	7,858	7,751	107	2,351	2,298	54	5,507	5,453	54
Holding with land	428,246	427,393	853	125,534	125,052	483	302,712	302,341	370
Under 0.1 ha	9,691	9,691		2,795	2,795		6,896	6,896	
0.1 ha and Under 0.2 ha	27,073	27,073		9,394	9,394		17,679	17,679	
0.2 ha and Under 0.5 ha	120,683	120,537	146	36,526	36,380	146	84,157	84,157	
0.5 ha and Under 1 ha	143,907	143,706	201	40,737	40,637	100	103,170	103,068	101
1 ha and Under 2 ha	83,472	82,966	506	25,458	25,221	237	58,015	57,746	269
2 ha and Under 3 ha	24,713	24,713		6,731	6,731		17,982	17,982	
3 ha and Under 4 ha	11,864	11,864		2,479	2,479		9,385	9,385	
4 ha and Under 5 ha	4,675	4,675		1,176	1,176		3,499	3,499	
5 ha and Under 10 ha	2,167	2,167		238	238		1,929	1,929	
10 ha and over									
Total	436,104	435,144	960	127,886	127,349	536	308,219	307,795	424

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Pig									
	No. of holdings	Total			Under six months			Six months and over		
		Number of heads			Number of heads			Number of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	11,522	47,021	36,335	10,686	22,646	16,282	6,363	24,375	20,053	4,323
Holding with land	433,303	771,502	722,837	48,666	343,074	319,322	23,752	428,428	403,515	24,913
Under 0.1 ha	27,446	53,539	47,336	6,203	25,166	22,062	3,105	28,373	25,274	3,099
0.1 ha and Under 0.2 ha	41,202	73,979	67,851	6,128	34,914	32,337	2,577	39,065	35,515	3,550
0.2 ha and Under 0.5 ha	122,602	206,971	195,234	11,737	92,577	87,336	5,241	114,394	107,898	6,496
0.5 ha and Under 1 ha	127,476	226,049	210,361	15,688	99,730	91,525	8,206	126,319	118,836	7,482
1 ha and Under 2 ha	84,945	151,643	144,750	6,893	65,869	62,293	3,576	85,774	82,457	3,317
2 ha and Under 3 ha	19,883	40,155	39,347	808	18,041	17,579	461	22,114	21,767	347
3 ha and Under 4 ha	6,668	12,389	11,179	1,209	4,054	3,467	587	8,335	7,712	623
4 ha and Under 5 ha	2,160	4,373	4,373		1,643	1,643		2,730	2,730	
5 ha and Under 10 ha	877	2,343	2,343		1,080	1,080		1,263	1,263	
10 ha and over	44	62	62					62	62	
Total	444,825	818,523	759,171	59,352	365,720	335,604	30,116	452,803	423,567	29,236

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	29,712	1,511,911	26,362	280,218	146,954	37,746	46,983	48,535	5,232	1,231,693	861,025	241,377	129,291
Holding without land	1,778,931	24,755,904	1,729,683	14,817,132	8,305,061	1,911,076	2,392,161	2,208,834	102,481	9,938,772	6,735,384	2,876,617	326,771
Under 0.1 ha	122,875	2,152,734	114,276	821,100	446,824	107,132	144,160	122,984	13,512	1,331,634	803,618	460,751	67,265
0.1 ha and Under 0.2 ha	208,127	2,368,149	200,584	1,392,095	777,207	171,179	221,844	221,866	14,370	976,054	649,056	288,219	38,779
0.2 ha and Under 0.5 ha	578,934	7,879,419	563,145	4,454,396	2,495,442	581,844	705,278	671,831	31,748	3,425,023	2,065,906	1,258,953	100,164
0.5 ha and Under 1 ha	510,880	7,088,833	500,437	4,397,580	2,509,768	575,852	653,727	658,232	25,517	2,691,254	2,108,632	507,406	75,216
1 ha and Under 2 ha	275,636	3,851,349	270,597	2,812,205	1,541,168	347,100	522,587	401,350	12,810	1,039,144	801,487	206,916	30,741
2 ha and Under 3 ha	57,359	983,195	56,033	635,951	367,773	83,677	94,446	90,055	2,984	347,244	195,916	143,229	8,098
3 ha and Under 4 ha	16,084	298,372	15,795	199,796	110,397	28,916	33,918	26,566	1,154	98,576	83,493	11,142	3,940
4 ha and Under 5 ha	5,439	83,334	5,393	64,529	35,954	9,352	8,713	10,509	160	18,806	17,829		977
5 ha and Under 10 ha	3,351	47,175	3,176	36,138	19,223	4,936	7,087	4,891	226	11,038	9,447		1,591
10 ha and over	247	3,343	247	3,343	1,305	1,088	399	550					
Total	1,808,642	26,267,815	1,756,044	15,097,350	8,452,015	1,948,822	2,439,144	2,257,369	107,713	11,170,465	7,596,409	3,117,994	456,062

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	4,892	27,112	5,068	47,990	418	3,434
Holding with land	103,987	402,796	166,691	1,450,947	10,141	48,669
Under 0.1 ha	9,854	32,833	7,942	64,761	954	3,732
0.1 ha and Under 0.2 ha	7,699	25,401	8,835	93,123	1,328	5,842
0.2 ha and Under 0.5 ha	21,987	86,443	37,801	259,095	1,841	7,617
0.5 ha and Under 1 ha	27,277	102,976	47,351	375,621	2,644	10,968
1 ha and Under 2 ha	23,710	89,770	41,811	364,577	1,966	12,023
2 ha and Under 3 ha	7,771	36,793	14,056	171,470	636	4,081
3 ha and Under 4 ha	3,280	14,737	5,177	68,594	379	1,006
4 ha and Under 5 ha	1,328	8,587	1,629	16,701	214	1,180
5 ha and Under 10 ha	975	4,865	1,985	36,182	137	2,179
10 ha and over	106	391	103	824	41	41
Total	108,879	429,908	171,759	1,498,937	10,559	52,103

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	2,317	148	6,193	1,000	251	469	568	724	348	1,326	5,033
Holding with land	3,715,555	2,522,519.9	1,071,124	75,523	361,552	158,725	78,894	844,230	802,586	547,479	334,630	572,688	285,051
Under 0.1 ha	355,549	20,076.5	64,934	7,330	29,172	13,415	3,172	33,338	26,865	19,104	7,170	32,807	24,857
0.1 ha and Under 0.2 ha	461,957	68,161.8	112,145	12,732	34,488	15,816	7,092	86,138	80,870	51,351	20,091	52,635	31,931
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	279,515	22,758	85,843	39,595	19,459	241,130	226,832	141,972	64,466	153,984	77,860
0.5 ha and Under 1 ha	984,022	695,060.1	288,490	15,447	93,101	40,112	21,400	225,042	218,493	146,533	93,146	153,840	70,349
1 ha and Under 2 ha	548,974	749,810.0	220,358	10,679	76,549	30,886	18,346	166,501	163,243	119,202	90,966	115,190	55,682
2 ha and Under 3 ha	129,364	308,568.5	67,859	3,728	25,285	11,496	6,112	55,445	52,304	40,343	35,835	38,123	15,678
3 ha and Under 4 ha	39,507	134,353.1	22,129	1,372	9,307	3,730	1,851	20,877	19,207	15,696	12,919	14,297	4,683
4 ha and Under 5 ha	14,881	65,364.7	8,959	730	4,514	1,978	1,024	8,239	8,142	6,833	5,514	6,342	2,321
5 ha and Under 10 ha	10,744	69,177.1	6,302	588	3,180	1,580	409	6,850	5,950	5,957	4,125	5,049	1,546
10 ha and over	1,054	15,227.2	433	159	112	118	29	671	679	487	398	420	145
Total	3,831,093	2,525,639.2	1,073,441	75,671	367,744	159,725	79,145	844,700	803,154	548,203	334,978	574,014	290,084

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	1,345	1,379	1,334		45		40	40	40			
Holding with land	3,715,555	2,522,519.9	760,879	854,904	836,842	11,702	5,520	840	10,225	10,389	9,083	1,144	68	95
Under 0.1 ha	355,549	20,076.5	18,894	19,111	18,368	487	199	56	621	621	476	145		
0.1 ha and Under 0.2 ha	461,957	68,161.8	52,969	54,688	51,610	1,949	939	190	1,239	1,267	889	378		
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	175,791	185,112	179,363	3,571	1,958	220	2,022	2,055	1,799	219	37	
0.5 ha and Under 1 ha	984,022	695,060.1	227,991	247,975	243,621	2,932	1,184	238	1,737	1,799	1,538	200	31	30
1 ha and Under 2 ha	548,974	749,810.0	190,791	221,645	218,367	2,243	901	135	2,156	2,196	1,969	162		64
2 ha and Under 3 ha	129,364	308,568.5	60,645	76,454	75,923	374	157		1,070	1,070	1,070			
3 ha and Under 4 ha	39,507	134,353.1	19,659	27,210	26,881	146	182		607	607	567	40		
4 ha and Under 5 ha	14,881	65,364.7	8,202	12,642	12,642				272	272	272			
5 ha and Under 10 ha	10,744	69,177.1	5,579	9,495	9,495				380	380	380			
10 ha and over	1,054	15,227.2	359	571	571				122	122	122			
Total	3,831,093	2,525,639.2	762,224	856,283	838,176	11,702	5,564	840	10,265	10,430	9,123	1,144	68	95

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	6,343	6,343	6,256	87			838	838	787	50		
Holding with land	242,525	255,633	237,599	15,906	1,658	470	77,537	81,171	74,428	5,989	754	
Under 0.1 ha	23,567	23,567	22,191	1,300	43	34	8,766	8,864	8,178	686		
0.1 ha and Under 0.2 ha	20,107	20,278	18,348	1,929			6,619	6,709	6,090	619		
0.2 ha and Under 0.5 ha	52,799	53,795	48,957	4,155	481	201	17,180	17,611	15,374	1,923	314	
0.5 ha and Under 1 ha	59,469	60,894	56,247	4,156	390	101	16,623	17,229	15,819	1,336	74	
1 ha and Under 2 ha	53,439	57,475	53,831	3,204	339	101	15,689	16,518	15,413	870	235	
2 ha and Under 3 ha	19,512	21,726	20,548	877	267	34	7,164	7,675	7,214	381	80	
3 ha and Under 4 ha	7,169	8,423	8,212	124	87		2,859	3,317	3,239	78		
4 ha and Under 5 ha	3,909	5,391	5,180	161	50		1,436	1,681	1,532	97	52	
5 ha and Under 10 ha	2,435	3,724	3,724				1,123	1,489	1,489			
10 ha and over	119	361	361				78	78	78			
Total	248,867	261,975	243,855	15,992	1,658	470	78,374	82,009	75,215	6,039	754	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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							40	40	40			
Holding with land	34,878	36,183	34,939	1,129	114		36,952	37,385	36,117	962	238	67
Under 0.1 ha	1,423	1,423	1,343	80			688	688	638	50		
0.1 ha and Under 0.2 ha	2,224	2,311	2,039	189	83		1,272	1,272	1,157	115		
0.2 ha and Under 0.5 ha	6,825	6,825	6,478	347			4,142	4,142	3,899	128	82	34
0.5 ha and Under 1 ha	9,847	10,139	9,809	330			5,277	5,395	4,985	286	91	34
1 ha and Under 2 ha	9,127	9,714	9,599	83	32		8,157	8,295	8,068	162	65	
2 ha and Under 3 ha	3,668	3,854	3,754	100			6,580	6,580	6,541	38		
3 ha and Under 4 ha	865	945	945				4,491	4,591	4,511	80		
4 ha and Under 5 ha	571	571	571				2,627	2,672	2,598	74		
5 ha and Under 10 ha	300	372	372				3,235	3,235	3,206	29		
10 ha and over	29	29	29				483	515	515			
Total	34,878	36,183	34,939	1,129	114		36,992	37,425	36,158	962	238	67

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	38	38	38				188	188	154	34		
Holding with land	50,335	51,890	48,118	2,652	714	406	146,051	150,116	136,452	11,785	1,798	80
Under 0.1 ha	1,690	1,690	1,394	268	28		1,735	1,785	1,416	342	28	
0.1 ha and Under 0.2 ha	2,876	2,932	2,376	382	140	34	7,497	7,643	6,114	1,407	123	
0.2 ha and Under 0.5 ha	7,522	7,645	6,447	967	170	61	22,061	22,277	18,559	3,253	403	63
0.5 ha and Under 1 ha	9,699	10,065	8,957	585	337	186	33,993	34,433	29,934	3,991	490	17
1 ha and Under 2 ha	12,262	12,553	12,017	372	39	125	42,807	44,484	41,750	2,112	623	
2 ha and Under 3 ha	6,396	6,515	6,477	38			19,790	20,445	19,949	464	32	
3 ha and Under 4 ha	3,791	3,985	3,945	40			9,113	9,383	9,100	183	100	
4 ha and Under 5 ha	2,821	2,938	2,938				4,485	4,672	4,638	33		
5 ha and Under 10 ha	2,821	3,113	3,113				4,195	4,578	4,578			
10 ha and over	455	455	455				375	415	415			
Total	50,374	51,928	48,157	2,652	714	406	146,239	150,304	136,607	11,819	1,798	80

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	119	119	119				908	988	988			
Holding with land	158,984	159,816	155,153	3,550	769	344	270,563	281,327	247,802	19,016	2,239	12,270
Under 0.1 ha	1,700	1,700	1,567	134			14,530	15,398	13,848	427	104	1,019
0.1 ha and Under 0.2 ha	4,746	4,780	4,457	279	45		19,739	20,345	16,908	2,246	80	1,111
0.2 ha and Under 0.5 ha	17,862	17,903	16,981	637	247	38	64,658	66,913	56,166	5,654	811	4,282
0.5 ha and Under 1 ha	38,309	38,411	37,068	1,088	217	38	72,117	75,115	65,343	6,077	518	3,176
1 ha and Under 2 ha	54,109	54,312	53,048	1,057	92	115	60,017	62,242	56,474	3,248	682	1,838
2 ha and Under 3 ha	25,685	25,963	25,487	321	41	115	22,110	23,096	21,725	920		452
3 ha and Under 4 ha	8,902	8,991	8,791	34	128	38	9,169	9,485	8,811	341	43	290
4 ha and Under 5 ha	4,084	4,124	4,124				4,043	4,310	4,202	50		58
5 ha and Under 10 ha	3,300	3,344	3,344				3,835	4,077	3,981	52		45
10 ha and over	286	286	286				345	345	345			
Total	159,102	159,934	155,272	3,550	769	344	271,471	282,315	248,790	19,016	2,239	12,270

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	1,308	1,308	1,308			
Holding with land	80,229	82,219	80,377	1,362	59	422
Under 0.1 ha	6,623	6,652	6,565	32		56
0.1 ha and Under 0.2 ha	8,611	8,611	8,310	134		167
0.2 ha and Under 0.5 ha	19,997	20,712	20,148	461	19	84
0.5 ha and Under 1 ha	19,502	20,284	19,783	457		45
1 ha and Under 2 ha	17,498	17,555	17,301	216		37
2 ha and Under 3 ha	5,237	5,237	5,171	34		33
3 ha and Under 4 ha	1,457	1,865	1,796	29	40	
4 ha and Under 5 ha	715	715	715			
5 ha and Under 10 ha	557	557	557			
10 ha and over	32	32	32			
Total	81,537	83,527	81,684	1,362	59	422

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	49,398	52,282	48,965	2,256	1,061	7,711	8,384	7,736	482	166
Holding with land	1,835,471	2,015,980	2,002,968	5,497	7,514	242,199	251,423	249,951	730	742
Under 0.1 ha	101,369	104,071	102,888	549	634	17,855	18,352	18,018	214	119
0.1 ha and Under 0.2 ha	176,326	183,052	180,962	939	1,151	20,904	21,630	21,377	171	82
0.2 ha and Under 0.5 ha	554,941	592,594	588,790	1,319	2,485	67,016	68,688	68,493	42	153
0.5 ha and Under 1 ha	549,506	610,160	606,721	1,692	1,747	68,991	70,994	70,758	134	103
1 ha and Under 2 ha	332,733	383,338	381,564	785	989	48,157	50,868	50,460	123	285
2 ha and Under 3 ha	80,645	95,583	95,095	161	327	12,370	13,551	13,551		
3 ha and Under 4 ha	24,701	28,943	28,708	52	183	4,038	4,353	4,353		
4 ha and Under 5 ha	8,683	10,159	10,159			1,485	1,577	1,531	47	
5 ha and Under 10 ha	5,848	7,197	7,197			1,303	1,330	1,330		
10 ha and over	719	883	883			80	80	80		
Total	1,884,868	2,068,262	2,051,934	7,753	8,575	249,910	259,807	257,687	1,212	908

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	512	567	485	82		2,308	2,492	2,455		37
Holding with land	111,798	126,870	125,728	407	734	94,634	101,560	100,357	298	905
Under 0.1 ha	2,119	2,150	2,143	7		4,890	5,294	5,178		116
0.1 ha and Under 0.2 ha	4,622	4,775	4,659	57	59	5,718	5,879	5,796		83
0.2 ha and Under 0.5 ha	22,080	23,518	23,353	70	96	18,834	20,171	19,948	109	114
0.5 ha and Under 1 ha	33,507	36,818	36,517	154	147	25,129	26,623	26,291	143	188
1 ha and Under 2 ha	30,197	35,898	35,524	73	300	24,594	26,473	26,131	45	297
2 ha and Under 3 ha	10,361	12,875	12,806		69	9,250	10,185	10,077		108
3 ha and Under 4 ha	4,544	5,360	5,297		63	3,179	3,483	3,483		
4 ha and Under 5 ha	2,113	2,443	2,396	47		1,564	1,822	1,822		
5 ha and Under 10 ha	2,003	2,645	2,645			1,352	1,508	1,508		
10 ha and over	252	389	389			124	124	124		
Total	112,310	127,437	126,213	489	734	96,942	104,052	102,813	298	942

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	10,109	454	140.5	79,795	34,719
Holding with land	3,715,555	2,522,519.9	1,316,374	333,123	54,749.6	53,160,134	26,785,438
Under 0.1 ha	355,549	20,076.5	57,650	1,902	23.6	82,301	310,015
0.1 ha and Under 0.2 ha	461,957	68,161.8	106,392	9,453	296.3	457,111	1,077,020
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	383,327	75,336	4,525.5	5,333,995	5,904,070
0.5 ha and Under 1 ha	984,022	695,060.1	414,995	120,275	13,473.7	14,212,122	8,961,249
1 ha and Under 2 ha	548,974	749,810.0	256,676	90,004	19,175.4	19,092,297	6,732,345
2 ha and Under 3 ha	129,364	308,568.5	62,407	23,146	8,917.5	7,643,898	2,349,207
3 ha and Under 4 ha	39,507	134,353.1	21,187	7,875	4,455.3	3,786,258	856,496
4 ha and Under 5 ha	14,881	65,364.7	7,639	2,978	1,675.2	1,337,181	291,711
5 ha and Under 10 ha	10,744	69,177.1	5,457	1,951	1,819.5	940,726	230,848
10 ha and over	1,054	15,227.2	645	204	387.5	274,244	72,476
Total	3,831,093	2,525,639.2	1,326,483	333,577	54,890.0	53,239,929	26,820,158

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	10,109	9,529	135		445
Holding with land	3,715,555	2,522,519.9	1,316,374	1,236,061	13,790	32,845	33,678
Under 0.1 ha	355,549	20,076.5	57,650	52,232	800	1,006	3,613
0.1 ha and Under 0.2 ha	461,957	68,161.8	106,392	97,695	1,029	2,726	4,942
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	383,327	356,723	3,767	11,065	11,772
0.5 ha and Under 1 ha	984,022	695,060.1	414,995	391,695	4,754	10,856	7,691
1 ha and Under 2 ha	548,974	749,810.0	256,676	244,428	2,532	5,686	4,031
2 ha and Under 3 ha	129,364	308,568.5	62,407	59,830	584	1,159	834
3 ha and Under 4 ha	39,507	134,353.1	21,187	20,218	256	293	420
4 ha and Under 5 ha	14,881	65,364.7	7,639	7,398		36	205
5 ha and Under 10 ha	10,744	69,177.1	5,457	5,198	69	19	171
10 ha and over	1,054	15,227.2	645	645			
Total	3,831,093	2,525,639.2	1,326,483	1,245,590	13,925	32,845	34,123

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	283	50	691	109
Holding with land	3,715,555	2,522,519.9	20,777	2,339	123,459	18,407
Under 0.1 ha	355,549	20,076.5	1,784	70	3,186	149
0.1 ha and Under 0.2 ha	461,957	68,161.8	2,676	208	8,654	712
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	6,398	777	36,780	1,927
0.5 ha and Under 1 ha	984,022	695,060.1	5,138	562	42,546	4,323
1 ha and Under 2 ha	548,974	749,810.0	3,494	450	24,524	5,735
2 ha and Under 3 ha	129,364	308,568.5	781	184	5,232	2,626
3 ha and Under 4 ha	39,507	134,353.1	336	74	1,655	1,326
4 ha and Under 5 ha	14,881	65,364.7	155		613	812
5 ha and Under 10 ha	10,744	69,177.1	16	14	269	796
10 ha and over	1,054	15,227.2				
Total	3,831,093	2,525,639.2	21,060	2,389	124,150	18,516

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	109	109	109	16.0		
Holding with land	3,715,555	2,522,519.9	18,407	17,082	21,168	2,503.7	1,336	153
Under 0.1 ha	355,549	20,076.5	149	105	105	2.2	43	
0.1 ha and Under 0.2 ha	461,957	68,161.8	712	661	661	21.4	52	
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	1,927	1,675	1,998	80.1	151	102
0.5 ha and Under 1 ha	984,022	695,060.1	4,323	4,095	5,659	394.4	311	52
1 ha and Under 2 ha	548,974	749,810.0	5,735	5,396	6,558	782.5	369	
2 ha and Under 3 ha	129,364	308,568.5	2,626	2,336	2,417	366.3	290	
3 ha and Under 4 ha	39,507	134,353.1	1,326	1,284	1,533	220.2	41	
4 ha and Under 5 ha	14,881	65,364.7	812	812	1,051	231.1		
5 ha and Under 10 ha	10,744	69,177.1	796	717	1,185	405.6	79	
10 ha and over	1,054	15,227.2						
Total	3,831,093	2,525,639.2	18,516	17,191	21,277	2,519.7	1,336	153

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	Farmer's group	Women's group	Relatives	Other
Holding without land	115,538	3,119.3	95,778	19,759	2,140	1,339	2,685	1,736	2,944	7,206	1,710
Holding with land	3,715,555	2,522,519.9	2,899,394	816,162	128,898	104,088	69,856	79,665	105,278	281,781	46,595
Under 0.1 ha	355,549	20,076.5	307,048	48,501	6,520	3,012	5,480	3,935	7,742	18,498	3,315
0.1 ha and Under 0.2 ha	461,957	68,161.8	366,122	95,835	13,414	5,645	8,255	10,028	15,250	37,983	5,261
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	911,912	257,591	39,899	21,394	21,366	25,106	37,675	96,831	15,320
0.5 ha and Under 1 ha	984,022	695,060.1	756,301	227,721	39,404	27,587	17,347	23,608	28,557	78,172	13,046
1 ha and Under 2 ha	548,974	749,810.0	417,088	131,886	20,817	25,901	12,345	13,436	13,174	39,743	6,469
2 ha and Under 3 ha	129,364	308,568.5	95,181	34,183	5,798	11,223	3,519	2,459	2,123	7,078	1,983
3 ha and Under 4 ha	39,507	134,353.1	28,122	11,385	1,757	4,152	818	716	624	2,428	891
4 ha and Under 5 ha	14,881	65,364.7	9,845	5,036	865	2,577	563	183	17	638	193
5 ha and Under 10 ha	10,744	69,177.1	7,020	3,724	392	2,370	164	195	115	370	118
10 ha and over	1,054	15,227.2	755	300	32	228				40	
Total	3,831,093	2,525,639.2	2,995,172	835,921	131,038	105,428	72,541	81,401	108,222	288,987	48,305

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	41,273	902	596	439	36,373	229	2,734
Holding with land	3,715,555	2,522,519.9	1,559,594	381,902	267,562	84,250	691,913	18,780	115,188
Under 0.1 ha	355,549	20,076.5	101,517	11,592	8,067	2,981	67,327	1,196	10,355
0.1 ha and Under 0.2 ha	461,957	68,161.8	182,053	35,306	21,449	5,749	103,179	1,514	14,857
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	497,474	107,761	80,801	19,749	247,764	5,203	36,196
0.5 ha and Under 1 ha	984,022	695,060.1	433,249	116,038	81,970	22,795	177,925	5,159	29,361
1 ha and Under 2 ha	548,974	749,810.0	249,638	77,341	55,244	18,664	77,204	3,801	17,384
2 ha and Under 3 ha	129,364	308,568.5	62,458	22,017	13,655	7,971	13,657	1,125	4,033
3 ha and Under 4 ha	39,507	134,353.1	19,242	6,459	3,977	3,338	3,199	474	1,795
4 ha and Under 5 ha	14,881	65,364.7	8,220	3,238	1,368	1,614	1,170	144	684
5 ha and Under 10 ha	10,744	69,177.1	5,338	1,992	1,031	1,227	445	163	480
10 ha and over	1,054	15,227.2	404	158		162	42		42
Total	3,831,093	2,525,639.2	1,600,867	382,804	268,158	84,689	728,285	19,009	117,922

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	Insufficient for household
Holding without land	115,538	3,119.3	585,189	5.1	37,420	78,118	6,455	109,082
Holding with land	3,715,555	2,522,519.9	19,967,354	5.4	3,147,282	568,273	1,529,299	2,186,256
Under 0.1 ha	355,549	20,076.5	1,620,237	4.6	150,377	205,171	18,923	336,625
0.1 ha and Under 0.2 ha	461,957	68,161.8	2,186,318	4.7	334,933	127,024	60,828	401,128
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	5,895,266	5.0	1,020,881	148,622	357,573	811,930
0.5 ha and Under 1 ha	984,022	695,060.1	5,462,603	5.6	921,295	62,727	522,980	461,043
1 ha and Under 2 ha	548,974	749,810.0	3,371,343	6.1	528,885	20,089	397,246	151,728
2 ha and Under 3 ha	129,364	308,568.5	916,066	7.1	126,099	3,265	111,280	18,084
3 ha and Under 4 ha	39,507	134,353.1	296,894	7.5	38,597	910	35,555	3,952
4 ha and Under 5 ha	14,881	65,364.7	117,120	7.9	14,616	265	13,569	1,312
5 ha and Under 10 ha	10,744	69,177.1	92,828	8.6	10,577	167	10,391	353
10 ha and over	1,054	15,227.2	8,679	8.2	1,023	32	953	101
Total	3,831,093	2,525,639.2	20,552,543	5.4	3,184,702	646,391	1,535,755	2,295,338

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	109,082	4,079	14,645	17,203	73,155	12,324	64,019	8,167	17,658	2,163	1,463	3,287
Holding with land	3,715,555	2,186,256	413,059	990,932	513,716	268,549	136,691	1,234,615	161,186	422,067	58,741	132,929	40,026
Under 0.1 ha	355,549	336,625	14,433	55,537	94,913	171,742	38,804	184,924	22,932	60,180	11,577	7,831	10,377
0.1 ha and Under 0.2 ha	461,957	401,128	37,883	162,154	147,429	53,662	28,898	227,922	30,068	79,571	8,963	16,946	8,760
0.2 ha and Under 0.5 ha	1,169,503	811,930	157,625	431,156	191,004	32,144	39,998	463,928	62,923	163,588	19,129	48,821	13,543
0.5 ha and Under 1 ha	984,022	461,043	136,390	253,195	63,364	8,093	21,477	260,790	33,620	88,913	13,450	37,266	5,526
1 ha and Under 2 ha	548,974	151,728	56,608	77,391	15,364	2,365	6,822	83,228	10,491	26,551	4,654	18,398	1,584
2 ha and Under 3 ha	129,364	18,084	7,599	8,744	1,295	446	578	10,329	787	2,700	714	2,740	236
3 ha and Under 4 ha	39,507	3,952	1,802	1,833	219	97	80	2,616	217	326	126	586	
4 ha and Under 5 ha	14,881	1,312	544	699	70		32	638	68	180	129	265	
5 ha and Under 10 ha	10,744	353	131	222			1	161	60	56		75	
10 ha and over	1,054	101	43		58		1	80	20				
Total	3,831,093	2,295,338	417,138	1,005,577	530,919	341,705	149,016	1,298,635	169,353	439,726	60,904	134,392	43,312

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	17,727	35,725	28,169	25,494	5,399	3,024
Holding with land	3,715,555	2,522,519.9	329,353	753,135	792,510	926,650	414,899	499,008
Under 0.1 ha	355,549	20,076.5	64,707	107,384	79,617	61,774	19,065	23,003
0.1 ha and Under 0.2 ha	461,957	68,161.8	48,744	99,284	102,555	107,186	46,209	57,979
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	96,030	221,024	240,168	299,877	141,636	170,767
0.5 ha and Under 1 ha	984,022	695,060.1	65,331	177,735	202,906	260,835	126,566	150,650
1 ha and Under 2 ha	548,974	749,810.0	39,012	101,631	122,323	146,183	62,973	76,852
2 ha and Under 3 ha	129,364	308,568.5	10,048	29,311	30,119	32,812	13,100	13,974
3 ha and Under 4 ha	39,507	134,353.1	3,069	9,448	8,878	10,881	3,456	3,775
4 ha and Under 5 ha	14,881	65,364.7	1,104	4,151	3,107	4,153	1,222	1,144
5 ha and Under 10 ha	10,744	69,177.1	1,128	2,883	2,471	2,822	631	808
10 ha and over	1,054	15,227.2	179	284	365	127	42	57
Total	3,831,093	2,525,639.2	347,080	788,860	820,678	952,144	420,298	502,032

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	44,678	37,868	1,179	4,452	9,634	17,727
Holding with land	3,715,555	2,522,519.9	1,769,536	798,437	55,070	275,456	487,704	329,353
Under 0.1 ha	355,549	20,076.5	133,013	83,322	5,544	28,647	40,315	64,707
0.1 ha and Under 0.2 ha	461,957	68,161.8	219,214	88,174	6,320	39,297	60,208	48,744
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	605,217	212,571	11,640	88,936	155,107	96,030
0.5 ha and Under 1 ha	984,022	695,060.1	500,609	202,295	9,974	71,022	134,791	65,331
1 ha and Under 2 ha	548,974	749,810.0	245,631	147,269	10,573	35,573	70,917	39,012
2 ha and Under 3 ha	129,364	308,568.5	46,719	43,015	5,868	7,094	16,621	10,048
3 ha and Under 4 ha	39,507	134,353.1	12,689	12,666	2,449	2,980	5,654	3,069
4 ha and Under 5 ha	14,881	65,364.7	3,907	5,487	1,054	1,039	2,291	1,104
5 ha and Under 10 ha	10,744	69,177.1	2,348	3,248	1,507	792	1,719	1,128
10 ha and over	1,054	15,227.2	189	389	141	76	81	179
Total	3,831,093	2,525,639.2	1,814,214	836,305	56,249	279,908	497,338	347,080

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	Single-holding household	Multi-holding household	Partnership household
Holding without land	115,538	3,119.3	110,852	4,685	114,578	542	417
Holding with land	3,715,555	2,522,519.9	3,504,334	211,221	3,676,651	31,281	7,623
Under 0.1 ha	355,549	20,076.5	331,520	24,028	352,676	2,415	459
0.1 ha and Under 0.2 ha	461,957	68,161.8	434,281	27,675	457,157	3,833	967
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	1,100,037	69,466	1,159,553	8,090	1,860
0.5 ha and Under 1 ha	984,022	695,060.1	930,158	53,864	974,088	7,761	2,173
1 ha and Under 2 ha	548,974	749,810.0	521,490	27,483	542,057	5,836	1,081
2 ha and Under 3 ha	129,364	308,568.5	123,253	6,111	126,702	2,124	538
3 ha and Under 4 ha	39,507	134,353.1	37,787	1,720	38,549	667	291
4 ha and Under 5 ha	14,881	65,364.7	14,318	564	14,505	299	77
5 ha and Under 10 ha	10,744	69,177.1	10,435	309	10,399	256	89
10 ha and over	1,054	15,227.2	1,054	0	967	0	88
Total	3,831,093	2,525,639.2	3,615,187	215,906	3,791,229	31,823	8,040

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	89,300	26,238	3,244	3,064		1,907	100,892	4,509	40	1,881
Holding with land	3,715,555	2,522,519.9	3,595,698	119,857	3,482,808	143,656	9,661	32,195	34,403	4,692	630	7,510
Under 0.1 ha	355,549	20,076.5	341,772	13,777	231,426	92,370	2,453	5,303	18,963	2,498	0	2,536
0.1 ha and Under 0.2 ha	461,957	68,161.8	450,063	11,893	429,174	20,334	1,314	3,144	6,150	923	80	837
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	1,146,049	23,454	1,137,042	15,669	2,533	6,587	5,651	808	45	1,168
0.5 ha and Under 1 ha	984,022	695,060.1	958,182	25,840	961,801	9,262	1,354	7,411	2,220	324	299	1,352
1 ha and Under 2 ha	548,974	749,810.0	526,757	22,217	535,144	4,487	1,448	5,560	1,121	119	135	960
2 ha and Under 3 ha	129,364	308,568.5	118,057	11,307	125,317	1,135	271	2,250	189	21	0	182
3 ha and Under 4 ha	39,507	134,353.1	34,128	5,379	37,561	222	87	1,240	86		37	274
4 ha and Under 5 ha	14,881	65,364.7	12,048	2,834	14,185	136	73	298	22		34	134
5 ha and Under 10 ha	10,744	69,177.1	7,845	2,899	10,212		80	384	1			67
10 ha and over	1,054	15,227.2	798	257	947	40	48	20				
Total	3,831,093	2,525,639.2	3,684,998	146,095	3,486,052	146,720	9,661	34,103	135,295	9,201	670	9,391

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Total		Other main economic production activity of holding											
	Number of holdings	Area (ha)	Mining and quarrying	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade	Hotel and restaurants	Transport, communication and storage	Financial intermediation	Real state/professional services	Education	Health	Community social and personal services
Holding without land	115,538	3,119.3	556	3,920	248	4,369	11,900	2,355	1,611	399	1,070	779		4,346
Holding with land	3,715,555	2,522,519.9	13,424	77,480	4,895	70,744	199,222	40,760	27,526	6,834	13,790	30,761	6,696	70,318
Under 0.1 ha	355,549	20,076.5	1,968	10,508	709	10,011	36,481	8,015	5,320	1,089	2,180	3,138	783	9,926
0.1 ha and Under 0.2 ha	461,957	68,161.8	3,098	10,458	645	11,693	28,367	7,624	4,998	1,078	2,185	2,718	1,067	10,511
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	4,762	23,702	1,221	22,166	55,434	12,907	7,946	1,567	3,906	7,179	1,171	21,974
0.5 ha and Under 1 ha	984,022	695,060.1	2,434	18,838	1,152	16,975	42,947	8,213	5,056	1,813	3,280	8,851	1,649	16,084
1 ha and Under 2 ha	548,974	749,810.0	956	9,365	877	8,236	25,953	3,348	2,887	794	1,687	6,275	1,328	8,755
2 ha and Under 3 ha	129,364	308,568.5	90	2,903	292	1,335	6,723	499	714	373	336	1,505	309	1,812
3 ha and Under 4 ha	39,507	134,353.1	43	920		253	1,848	114	275	80	52	592	40	772
4 ha and Under 5 ha	14,881	65,364.7	29	381		75	772	35	199	17	136	314	229	173
5 ha and Under 10 ha	10,744	69,177.1	43	406			697	3	110	21	29	165	120	211
10 ha and over	1,054	15,227.2						1	22			25		100
Total	3,831,093	2,525,639.2	13,980	81,400	5,143	75,113	211,122	43,115	29,136	7,233	14,860	31,539	6,696	74,664

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	3,119.3	515	113.0			348	83.5
Holding with land	3,715,555	2,522,519.9	188,702	37,058.7	11,514	1,932.5	82,760	17,484.1
Under 0.1 ha	355,549	20,076.5	5,555	538.0	148	3.2	3,536	332.1
0.1 ha and Under 0.2 ha	461,957	68,161.8	15,613	1,199.5	1,105	71.1	7,074	799.1
0.2 ha and Under 0.5 ha	1,169,503	396,720.9	54,264	5,884.7	2,734	242.6	25,403	3,054.6
0.5 ha and Under 1 ha	984,022	695,060.1	58,972	10,618.3	3,392	396.9	24,794	4,605.8
1 ha and Under 2 ha	548,974	749,810.0	38,166	10,395.7	2,434	579.2	15,643	3,838.9
2 ha and Under 3 ha	129,364	308,568.5	9,885	4,399.9	848	250.8	3,799	1,876.1
3 ha and Under 4 ha	39,507	134,353.1	3,645	1,552.6	489	217.6	1,394	836.8
4 ha and Under 5 ha	14,881	65,364.7	1,509	1,358.9	126	58.2	593	295.9
5 ha and Under 10 ha	10,744	69,177.1	1,014	1,036.0	198	92.3	423	519.4
10 ha and over	1,054	15,227.2	79	75.0	41	20.7	101	1,325.6
Total	3,831,093	2,525,639.2	189,217	37,171.7	11,514	1,932.5	83,108	17,567.6

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	616	1,140	821	318	1,580	38,008	23,435	14,574	1,409	25,304	10,235	15,069
Holding with land	3,715,555	37,907	71,193	50,958	20,235	1,547,306	71,244,619	30,452,929	40,791,690	1,806,387	49,118,945	19,441,463	29,677,482
Under 0.1 ha	355,549	1,756	3,908	2,003	1,905	45,565	557,250	247,818	309,432	60,196	775,341	283,123	492,218
0.1 ha and Under 0.2 ha	461,957	1,965	4,191	2,482	1,709	118,637	2,267,965	985,364	1,282,602	194,979	3,378,202	1,247,339	2,130,863
0.2 ha and Under 0.5 ha	1,169,503	5,633	11,716	7,403	4,313	444,305	12,345,924	5,298,854	7,047,070	642,515	15,264,050	5,904,525	9,359,526
0.5 ha and Under 1 ha	984,022	7,547	16,456	12,399	4,056	469,022	18,653,098	7,969,638	10,683,460	565,166	17,124,542	6,818,237	10,306,305
1 ha and Under 2 ha	548,974	8,538	13,417	10,096	3,321	324,864	19,497,445	8,291,571	11,205,875	277,563	9,835,763	4,032,114	5,803,649
2 ha and Under 3 ha	129,364	5,410	10,126	7,178	2,948	92,020	8,970,605	3,806,183	5,164,422	47,872	1,921,321	804,967	1,116,354
3 ha and Under 4 ha	39,507	2,811	4,363	3,608	756	30,686	4,100,063	1,826,397	2,273,666	12,063	556,692	233,219	323,473
4 ha and Under 5 ha	14,881	1,863	3,445	2,846	599	12,091	2,022,600	844,467	1,178,133	3,916	152,147	70,526	81,620
5 ha and Under 10 ha	10,744	2,062	3,008	2,540	468	9,193	2,479,384	1,043,366	1,436,017	1,951	104,167	43,815	60,352
10 ha and over	1,054	323	564	403	161	923	350,284	139,272	211,012	166	6,720	3,598	3,122
Total	3,831,093	38,523	72,333	51,779	20,554	1,548,886	71,282,627	30,476,364	40,806,263	1,807,796	49,144,249	19,451,699	29,692,551

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	92,967	22,570			2,842	1,033	16,170	5,371
Holding with land	3,715,555	3,011,371	704,185			79,024	36,359	426,498	169,293
Under 0.1 ha	355,549	245,841	109,707			9,281	7,229	47,678	30,027
0.1 ha and Under 0.2 ha	461,957	342,555	119,402			14,105	8,157	66,170	32,392
0.2 ha and Under 0.5 ha	1,169,503	914,471	255,032			29,216	13,261	150,031	66,076
0.5 ha and Under 1 ha	984,022	829,061	154,961			17,257	5,900	100,349	31,109
1 ha and Under 2 ha	548,974	494,601	54,372			6,988	1,642	47,706	8,523
2 ha and Under 3 ha	129,364	121,482	7,882			1,691	87	10,064	956
3 ha and Under 4 ha	39,507	37,603	1,904			372	35	2,767	209
4 ha and Under 5 ha	14,881	14,273	609			83	49	1,013	
5 ha and Under 10 ha	10,744	10,480	264			32		645	
10 ha and over	1,054	1,003	52					74	
Total	3,831,093	3,104,338	726,755			81,867	37,392	442,667	174,664

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	28,535	6,423	23,310	4,910	14,258	3,333	7,852	1,500
Holding with land	780,240	207,271	791,391	140,117	561,105	95,488	373,113	55,657
Under 0.1 ha	72,526	30,079	55,854	20,695	33,824	13,894	26,679	7,783
0.1 ha and Under 0.2 ha	98,230	34,651	77,659	20,367	51,540	14,219	34,852	9,616
0.2 ha and Under 0.5 ha	253,828	75,656	232,348	48,293	150,633	33,586	98,415	18,158
0.5 ha and Under 1 ha	208,077	47,645	229,058	35,247	167,131	22,497	107,188	12,563
1 ha and Under 2 ha	110,907	16,328	143,628	13,068	112,037	9,003	73,335	5,809
2 ha and Under 3 ha	24,747	2,497	34,829	1,653	29,895	1,434	20,256	1,255
3 ha and Under 4 ha	7,513	281	10,569	537	8,934	619	7,447	223
4 ha and Under 5 ha	2,305	64	4,060	159	3,863	171	2,949	166
5 ha and Under 10 ha	1,965	17	3,056	98	2,934	63	1,848	84
10 ha and over	141	52	331		313		144	
Total	808,775	213,694	814,701	145,027	575,363	98,822	380,965	57,157

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	3,119.3	2,431.5	687.8			55.0	20.5	389.5	164.3
Holding with land	2,522,519.9	2,205,850.2	316,669.7			39,610.1	12,515.1	239,302.4	62,679.4
Under 0.1 ha	20,076.5	14,135.1	5,941.4			537.5	392.3	2,753.2	1,602.8
0.1 ha and Under 0.2 ha	68,161.8	50,742.2	17,419.6			2,071.9	1,178.0	9,781.1	4,737.9
0.2 ha and Under 0.5 ha	396,720.9	311,951.7	84,769.3			9,580.1	4,296.8	50,084.5	21,552.8
0.5 ha and Under 1 ha	695,060.1	588,904.4	106,155.6			12,015.7	3,862.6	69,893.0	20,912.5
1 ha and Under 2 ha	749,810.0	677,766.9	72,043.1			9,515.0	2,236.3	64,258.0	10,869.7
2 ha and Under 3 ha	308,568.5	289,767.7	18,800.7			4,043.2	199.8	23,929.2	2,273.4
3 ha and Under 4 ha	134,353.1	127,849.8	6,503.3			1,237.6	119.8	9,422.6	730.2
4 ha and Under 5 ha	65,364.7	62,668.7	2,696.0			360.5	229.5	4,418.2	
5 ha and Under 10 ha	69,177.1	67,672.1	1,505.0			248.5		3,983.5	
10 ha and over	15,227.2	14,391.6	835.6					779.0	
Total	2,525,639.2	2,208,281.7	317,357.5			39,665.1	12,535.6	239,692.0	62,843.6

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	707.5	177.0	592.4	113.1	329.3	168.8	357.8	44.0
Holding with land	510,517.9	94,332.6	616,251.9	69,137.8	478,630.5	48,383.7	321,537.5	29,621.1
Under 0.1 ha	4,141.0	1,639.4	3,165.1	1,109.7	1,972.4	750.8	1,565.8	446.5
0.1 ha and Under 0.2 ha	14,640.0	5,084.1	11,492.0	2,976.6	7,634.8	2,083.0	5,122.4	1,360.0
0.2 ha and Under 0.5 ha	86,307.8	25,158.9	80,020.0	16,340.6	52,184.3	11,344.7	33,775.0	6,075.5
0.5 ha and Under 1 ha	146,272.9	32,605.1	163,583.9	24,428.4	120,289.0	15,539.9	76,849.9	8,807.1
1 ha and Under 2 ha	150,247.3	21,855.9	197,388.8	17,249.9	154,063.6	11,944.8	102,294.1	7,886.4
2 ha and Under 3 ha	58,918.8	5,832.9	82,981.6	4,002.7	71,442.1	3,474.1	48,452.9	3,017.7
3 ha and Under 4 ha	25,424.5	963.0	36,121.4	1,813.7	30,331.8	2,141.4	25,311.8	735.2
4 ha and Under 5 ha	10,109.0	263.4	17,695.3	694.4	16,914.5	754.1	13,171.2	754.6
5 ha and Under 10 ha	12,645.3	94.1	19,318.9	521.7	18,990.6	351.0	12,485.3	538.2
10 ha and over	1,811.3	835.6	4,484.9		4,807.3		2,509.0	
Total	511,225.4	94,509.6	616,844.3	69,250.9	478,959.7	48,552.6	321,895.3	29,665.1

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	115,538	299,961	285,228	106,724	97,088	57,997	52,963	39,331	46,461
Holding with land	3,715,555	10,017,720	9,949,634	3,321,234	3,123,001	2,081,304	2,122,233	1,329,467	1,492,358
Under 0.1 ha	355,549	803,325	816,912	272,259	256,995	154,065	159,564	114,614	140,377
0.1 ha and Under 0.2 ha	461,957	1,082,688	1,103,631	388,836	368,263	203,487	219,393	149,641	177,034
0.2 ha and Under 0.5 ha	1,169,503	2,940,392	2,954,874	1,025,487	957,418	597,384	611,337	374,502	447,230
0.5 ha and Under 1 ha	984,022	2,737,271	2,725,332	879,889	845,428	591,836	597,256	349,402	382,357
1 ha and Under 2 ha	548,974	1,716,373	1,654,970	531,967	487,146	376,011	381,485	229,362	236,014
2 ha and Under 3 ha	129,364	467,951	448,115	143,072	134,230	99,896	99,671	70,114	71,091
3 ha and Under 4 ha	39,507	153,367	143,527	45,267	43,045	33,759	31,576	23,273	22,006
4 ha and Under 5 ha	14,881	62,503	54,617	18,336	16,256	13,533	11,240	9,952	9,180
5 ha and Under 10 ha	10,744	48,808	44,021	14,657	13,250	10,380	9,987	7,713	6,655
10 ha and over	1,054	5,043	3,635	1,464	970	954	724	894	413
Total	3,831,093	10,317,681	10,234,862	3,427,958	3,220,089	2,139,301	2,175,196	1,368,798	1,538,819

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	39,278	39,235	27,983	24,120	16,906	15,887	11,742	9,474
Holding with land	1,156,789	1,249,851	936,850	907,859	656,063	599,745	536,012	454,587
Under 0.1 ha	108,946	109,168	72,427	69,794	43,206	46,060	37,809	34,954
0.1 ha and Under 0.2 ha	136,996	141,859	93,364	88,691	62,003	62,151	48,361	46,239
0.2 ha and Under 0.5 ha	349,819	385,787	274,052	257,881	177,898	169,370	141,249	125,851
0.5 ha and Under 1 ha	302,984	340,499	265,720	263,861	192,784	169,431	154,655	126,501
1 ha and Under 2 ha	179,740	196,315	165,402	162,781	127,379	107,680	106,511	83,549
2 ha and Under 3 ha	49,565	48,172	41,962	43,204	33,966	28,630	29,374	23,118
3 ha and Under 4 ha	16,043	16,269	13,553	12,599	10,663	9,553	10,810	8,479
4 ha and Under 5 ha	6,611	6,136	5,272	4,817	4,606	3,785	4,193	3,203
5 ha and Under 10 ha	5,695	4,896	4,322	3,929	3,244	2,842	2,797	2,461
10 ha and over	389	750	777	303	313	244	253	231
Total	1,196,067	1,289,086	964,833	931,979	672,969	615,632	547,754	464,061

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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Table 29. Educational level of holders

Total area of hoding	Total		Level of education							
			Upto 5 class		6 - 10 class		SLC		Intermediate level / 10+2	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	92,967	22,570	10,136	1,685	13,146	3,601	3,410	502	2,036	200
Holding with land	3,011,371	704,185	415,961	65,464	582,714	97,063	167,865	20,832	94,618	10,042
Under 0.1 ha	245,841	109,707	31,954	12,177	48,582	19,220	15,782	5,690	10,484	2,998
0.1 ha and Under 0.2 ha	342,555	119,402	51,690	12,045	62,962	16,981	14,891	3,142	10,388	1,525
0.2 ha and Under 0.5 ha	914,471	255,032	132,128	23,577	175,413	34,915	45,240	6,459	23,704	3,137
0.5 ha and Under 1 ha	829,061	154,961	112,081	13,223	160,693	18,684	45,387	3,669	22,902	1,539
1 ha and Under 2 ha	494,601	54,372	66,535	3,762	95,327	5,841	29,544	1,675	17,640	750
2 ha and Under 3 ha	121,482	7,882	14,896	613	25,835	970	10,451	108	5,371	42
3 ha and Under 4 ha	37,603	1,904	4,533	51	7,671	323	3,575	38	1,910	52
4 ha and Under 5 ha	14,273	609	1,434	16	3,154	78	1,356		1,116	
5 ha and Under 10 ha	10,480	264	576		2,884	52	1,427		1,037	
10 ha and over	1,003	52	132		192		213	52	66	
Total	3,104,338	726,755	426,097	67,150	595,860	100,664	171,275	21,335	96,654	10,242

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	783	49	438		115		16,818	5,027	46,087	11,506
Holding with land	38,052	2,228	16,976	946	2,387	249	755,169	196,485	937,629	310,875
Under 0.1 ha	5,474	993	2,683	150	623	150	53,284	26,626	76,974	41,705
0.1 ha and Under 0.2 ha	3,642	301	1,567	164	260		79,198	32,177	117,957	53,067
0.2 ha and Under 0.5 ha	8,615	372	4,364	383	491	100	227,554	71,971	296,962	114,118
0.5 ha and Under 1 ha	9,449	185	3,701	64	453		219,727	46,003	254,667	71,594
1 ha and Under 2 ha	6,107	208	2,823	146	277		130,669	16,852	145,680	25,138
2 ha and Under 3 ha	2,615	135	1,099	39	141		29,095	2,073	31,978	3,902
3 ha and Under 4 ha	936	34	410		70		9,967	449	8,530	957
4 ha and Under 5 ha	542		148		29		3,243	217	3,251	297
5 ha and Under 10 ha	549		182				2,280	116	1,546	96
10 ha and over	123				43		150		83	
Total	38,835	2,277	17,414	946	2,502	249	771,987	201,512	983,716	322,380

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	180,651	237,854	71,234	59,986	43,687	37,024	10,052	7,170	6,392	5,654
Holding with land	6,159,558	8,456,845	2,368,773	2,321,056	1,929,541	1,788,529	469,016	373,905	376,186	291,594
Under 0.1 ha	490,328	641,748	192,397	183,621	137,455	132,181	36,911	33,555	33,787	28,608
0.1 ha and Under 0.2 ha	639,004	891,080	279,201	275,560	182,423	170,378	36,342	31,529	30,056	27,042
0.2 ha and Under 0.5 ha	1,768,338	2,465,790	726,204	714,969	542,862	511,933	119,458	95,858	92,994	73,675
0.5 ha and Under 1 ha	1,688,098	2,356,671	638,104	635,521	552,609	508,481	129,249	103,788	100,574	78,881
1 ha and Under 2 ha	1,080,974	1,477,577	376,984	364,751	357,831	325,262	96,330	72,204	75,916	54,740
2 ha and Under 3 ha	307,192	402,009	101,005	95,755	98,196	89,945	30,177	22,176	24,652	16,891
3 ha and Under 4 ha	104,262	129,133	31,397	30,201	33,849	28,138	11,522	8,591	9,263	5,855
4 ha and Under 5 ha	43,142	49,686	12,664	10,946	12,568	11,946	5,406	3,051	4,032	2,784
5 ha and Under 10 ha	34,695	39,908	10,033	9,023	10,517	9,588	3,311	2,723	4,130	2,860
10 ha and over	3,526	3,243	784	709	1,230	677	309	430	782	257
Total	6,340,209	8,694,699	2,440,007	2,381,043	1,973,228	1,825,553	479,068	381,074	382,579	297,248

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	2,639	1,656	1,271	809	71	161	9,925	20,096	35,378	105,298
Holding with land	133,914	79,070	52,075	24,054	5,514	2,805	308,251	960,654	516,288	2,615,177
Under 0.1 ha	13,739	10,580	4,703	2,675	733	468	24,831	62,613	45,771	187,447
0.1 ha and Under 0.2 ha	12,729	7,668	4,565	2,344	400	348	33,927	98,035	59,360	278,177
0.2 ha and Under 0.5 ha	29,408	19,825	12,231	6,670	1,202	824	92,396	282,025	151,583	760,010
0.5 ha and Under 1 ha	33,561	19,434	13,242	5,812	1,215	591	83,114	273,767	136,430	730,395
1 ha and Under 2 ha	26,586	14,008	10,128	3,803	1,070	276	51,420	174,036	84,708	468,499
2 ha and Under 3 ha	8,880	4,394	3,810	1,540	528	226	14,935	44,338	25,008	126,744
3 ha and Under 4 ha	3,667	1,449	1,373	707	228	72	4,594	14,563	8,368	39,557
4 ha and Under 5 ha	2,308	595	1,238	361			1,991	6,275	2,935	13,727
5 ha and Under 10 ha	2,851	1,007	664	143	137		997	4,710	2,055	9,853
10 ha and over	185	112	121				47	291	69	767
Total	136,553	80,726	53,346	24,863	5,585	2,967	318,176	980,750	551,666	2,720,475

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

Table 31. Occupational distribution of holder

Total area of hoding	Total		Main occupation											
			Armed forces		Managers		Professionals		Technicians and associate professionals		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	92,967	22,570	299		284	124	938	113	845		871	58	2,896	525
Holding with land	3,011,371	704,185	8,845	453	8,621	1,449	30,423	1,580	31,330	2,018	28,357	1,997	38,009	4,268
Under 0.1 ha	245,841	109,707	1,966	124	1,261	398	5,072	515	4,420	583	5,272	695	8,488	1,582
0.1 ha and Under 0.2 ha	342,555	119,402	1,456	199	1,139	267	3,688	120	3,199	263	3,586	376	6,829	855
0.2 ha and Under 0.5 ha	914,471	255,032	2,964	59	2,224	260	7,417	345	8,152	686	7,156	697	11,712	1,094
0.5 ha and Under 1 ha	829,061	154,961	1,568	71	1,978	346	7,250	289	8,187	414	7,012	201	6,599	533
1 ha and Under 2 ha	494,601	54,372	659		1,283	126	4,711	277	5,238	52	3,893	26	3,170	204
2 ha and Under 3 ha	121,482	7,882	166		387	52	1,181	21	1,382	20	989	1	914	
3 ha and Under 4 ha	37,603	1,904	16		156		568	14	613		153		252	
4 ha and Under 5 ha	14,273	609	50		140		344		96		174		45	
5 ha and Under 10 ha	10,480	264			53		97		43		121			
10 ha and over	1,003	52			0		95							
Total	3,104,338	726,755	9,144	453	8,905	1,573	31,362	1,693	32,175	2,018	29,228	2,055	40,905	4,793

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

Table 31. Occupational distribution of 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	53,373	14,304	14,610	562	3,986	72	6,389	397	4,546	5,543	377	87	3,553	785
Holding with land	2,455,389	572,493	148,314	6,307	35,011	910	58,209	3,023	93,404	99,683	11,381	2,003	64,079	8,001
Under 0.1 ha	149,056	74,198	33,405	3,075	8,300	360	11,651	1,189	8,399	24,637	1,370	640	7,182	1,711
0.1 ha and Under 0.2 ha	259,012	97,751	25,252	1,218	6,819	197	10,105	322	11,931	16,726	1,414	217	8,126	893
0.2 ha and Under 0.5 ha	749,392	214,455	45,335	1,260	11,326	108	17,539	914	29,488	32,067	3,839	494	17,926	2,592
0.5 ha and Under 1 ha	707,395	132,749	28,573	427	5,254	71	11,580	395	24,635	17,351	2,898	320	16,132	1,796
1 ha and Under 2 ha	430,320	44,787	12,754	260	2,727	132	5,681	154	12,905	7,163	1,215	312	10,047	878
2 ha and Under 3 ha	105,730	6,369	2,139	25	361	41	1,293		3,772	1,225	544	20	2,624	109
3 ha and Under 4 ha	32,568	1,478	568		161		142		1,186	391	25		1,193	22
4 ha and Under 5 ha	12,206	515	143	43			109	50	425		75		465	
5 ha and Under 10 ha	9,040	192	145		62		72		503	72			344	
10 ha and over	669						38		161	52			40	
Total	2,508,762	586,798	162,924	6,868	38,997	982	64,598	3,420	97,950	105,226	11,757	2,090	67,632	8,786

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

Table 32. Occupational distribution of farm population other than holder

Total area of hoding	Total		Main occupation											
			Armed forces		Managers		Professionals		Technicians and associate professionals		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	141,474	203,121	1,137	194	462	641	863	576	1,027	198	1,001	535	3,167	1,479
Holding with land	5,019,581	7,384,745	55,508	9,741	20,276	25,213	41,103	24,170	50,714	26,799	44,098	17,399	88,041	33,255
Under 0.1 ha	393,671	551,524	4,750	857	2,205	1,743	5,204	2,970	6,351	2,919	5,179	2,864	10,551	5,468
0.1 ha and Under 0.2 ha	501,063	761,385	5,468	1,177	2,198	2,569	4,159	2,296	4,677	2,914	4,543	2,019	10,677	4,601
0.2 ha and Under 0.5 ha	1,419,665	2,133,702	16,041	3,107	5,105	6,847	10,114	5,854	12,653	7,341	11,608	4,476	23,735	8,394
0.5 ha and Under 1 ha	1,390,006	2,071,159	15,113	2,418	5,252	7,411	9,734	6,225	12,411	6,989	11,068	3,757	21,319	7,506
1 ha and Under 2 ha	901,241	1,311,913	9,986	1,272	3,503	4,806	7,464	4,459	9,561	3,948	7,901	2,773	14,961	4,953
2 ha and Under 3 ha	256,742	357,209	2,769	426	1,101	1,045	2,354	1,191	2,771	1,705	2,397	904	4,438	1,591
3 ha and Under 4 ha	87,830	115,167	640	205	453	528	999	611	916	351	936	278	1,173	530
4 ha and Under 5 ha	36,962	44,031	359	130	217	188	590	228	838	310	316	76	676	138
5 ha and Under 10 ha	29,263	35,763	291	111	168	75	412	336	513	322	148	253	460	74
10 ha and over	3,140	2,893	91	38	74		75		25				52	
Total	5,161,056	7,587,865	56,644	9,935	20,737	25,855	41,966	24,746	51,741	26,997	45,099	17,934	91,208	34,734

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

NEPAL

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	21,857	32,283	17,778	4,646	6,057	558	7,494	3,447	10,091	101,051	60,930	49,986	9,611	7,526
Holding with land	1,178,863	2,174,970	306,550	56,022	120,987	10,862	134,799	38,927	193,328	2,480,897	2,577,222	2,263,467	208,091	223,023
Under 0.1 ha	59,127	111,046	39,339	10,673	14,033	1,710	15,091	5,715	14,467	212,375	195,693	173,985	21,683	19,198
0.1 ha and Under 0.2 ha	105,145	209,235	37,434	9,038	13,219	1,189	17,357	4,845	19,741	262,100	257,158	238,043	19,288	21,359
0.2 ha and Under 0.5 ha	315,462	659,488	84,059	15,643	34,234	3,432	37,181	11,496	53,281	677,486	757,073	669,064	59,121	61,073
0.5 ha and Under 1 ha	342,744	655,026	76,458	11,600	30,531	2,403	34,782	9,099	53,044	659,269	722,790	638,603	54,761	60,854
1 ha and Under 2 ha	239,180	397,247	46,834	6,355	19,139	1,430	21,044	5,102	34,671	455,047	449,449	383,373	37,548	41,149
2 ha and Under 3 ha	72,559	95,503	14,277	2,017	6,496	419	6,441	1,793	10,748	135,833	120,941	102,852	9,451	11,930
3 ha and Under 4 ha	24,711	29,523	4,801	333	1,730	233	1,668	342	4,409	44,583	41,356	33,408	4,039	4,242
4 ha and Under 5 ha	11,045	10,261	1,553	232	1,109	45	483	104	1,427	17,995	17,104	12,410	1,244	1,915
5 ha and Under 10 ha	8,096	7,272	1,534	131	468		725	355	1,234	14,764	14,297	11,020	916	1,051
10 ha and over	794	369	262		29		29	76	307	1,445	1,362	711	40	253
Total	1,200,720	2,207,253	324,328	60,668	127,045	11,420	142,293	42,374	203,419	2,581,948	2,638,153	2,313,454	217,701	230,549

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.

