

# **National Sample Census of Agriculture**

**Nepal**

**2011/12**

**Sindhuli**

**Government of Nepal**

**National Planning Commission Secretariat**

**Central Bureau of Statistics Kathmandu,**

**Nepal**

**December 2013**

## **AREA CONVERSION**

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

Area less than 0.1 ha is not shown in tables

## **ROUNDING OF FIGURES**

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

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

## Preface

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

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

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

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

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

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

Bikash Bista

January 27, 2014

Director General,  
Central Bureau of Statistics



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**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

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
<b>Holding without land</b>	<b>1,070</b>	<b>4.1</b>	<b>57.3</b>	<b>61.4</b>	<b>1,131</b>	<b>1.1</b>	<b>1,009</b>	<b>61</b>			
<b>Holding with land</b>	<b>50,163</b>	<b>13,546.6</b>	<b>13,018.2</b>	<b>26,564.8</b>	<b>122,213</b>	<b>2.4</b>	<b>12,289</b>	<b>29,254</b>	<b>7,214</b>	<b>1,284</b>	<b>122</b>
Under 0.1 ha	3,363	41.8	134.2	176.0	3,760	1.1	2,965	397			
0.1 ha and Under 0.2 ha	7,061	439.4	610.8	1,050.1	11,616	1.6	3,332	3,577	153		
0.2 ha and Under 0.5 ha	18,555	3,240.9	2,991.5	6,232.3	41,145	2.2	4,218	12,655	1,437	245	
0.5 ha and Under 1 ha	14,856	5,450.7	4,580.1	10,030.8	41,543	2.8	1,590	9,660	3,301	275	31
1 ha and Under 2 ha	5,411	3,272.9	3,518.3	6,791.2	19,014	3.5	183	2,782	1,987	428	31
2 ha and Under 3 ha	825	1,048.1	857.7	1,905.9	4,555	5.5		183	306	275	61
3 ha and Under 4 ha	31	43.5	56.4	99.9	214	7.0				31	
4 ha and Under 5 ha	31		125.6	125.6	153	5.0			31		
5 ha and Under 10 ha	31	9.3	143.7	153.0	214	7.0				31	
10 ha and over											
<b>Total</b>	<b>51,233</b>	<b>13,550.8</b>	<b>13,075.5</b>	<b>26,626.3</b>	<b>123,344</b>	<b>2.4</b>	<b>13,297</b>	<b>29,315</b>	<b>7,214</b>	<b>1,284</b>	<b>122</b>

*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**

**SINDHULI**

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

Total area of holding	Holdings		Tenure forms									
			One tenure forms						More than one tenure forms			
			Owned		Rented from others		Other tenure forms		No. of holdings	Area (ha)		
	Number	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)		Owned	Rented	Other tenure
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>1,009</b>	<b>58.2</b>	<b>61</b>	<b>3.2</b>						
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>46,556</b>	<b>24,191.5</b>	<b>61</b>	<b>12.4</b>	<b>214</b>	<b>16.3</b>	<b>3,332</b>	<b>1,413.7</b>	<b>875.3</b>	<b>55.5</b>
Under 0.1 ha	3,363	176.0	3,179	167.2	31	2.1	122	4.7	31	1.0		1.0
0.1 ha and under 0.2 ha	7,061	1,050.1	6,847	1,018.2			92	11.7	122	10.4	7.8	2.1
0.2 ha and under 0.5 ha	18,555	6,232.3	17,180	5,714.4	31	10.4			1,345	270.3	226.8	10.4
0.5 ha and under 1 ha	14,856	10,030.8	13,572	9,140.1					1,284	484.6	364.2	41.9
1 ha and under 2 ha	5,411	6,791.2	4,952	6,159.7					459	408.8	222.7	
2 ha and under 3 ha	825	1,905.9	764	1,739.0					61	136.2	30.6	
3 ha and under 4 ha	31	99.9	31	99.9								
4 ha and under 5 ha	31	125.6							31	102.2	23.3	
5 ha and under 10 ha	31	153.0	31	153.0								
10 ha and over												
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>47,565</b>	<b>24,249.8</b>	<b>122</b>	<b>15.6</b>	<b>214</b>	<b>16.3</b>	<b>3,332</b>	<b>1,413.7</b>	<b>875.3</b>	<b>55.5</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

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

Total area of holding	Number of holdings	Under one tenure form - rented from others													
		Total		Rented for fixed amount of money		Rented for fixed quantity of		Rented for share of production		Rented in exchange for services		Rented for mortgage		Other rental arrangements	
		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>	<b>1,070</b>	<b>61</b>	<b>3.2</b>	<b>31</b>	<b>3.1</b>									<b>31</b>	<b>0.1</b>
<b>Holding with land</b>	<b>50,163</b>	<b>61</b>	<b>12.4</b>	<b>31</b>	<b>2.1</b>			<b>31</b>	<b>10.4</b>						
Under 0.1 ha	3,363	31	2.1	31	2.1										
0.1 ha and under 0.2 ha	7,061														
0.2 ha and under 0.5 ha	18,555	31	10.4					31	10.4						
0.5 ha and under 1 ha	14,856														
1 ha and under 2 ha	5,411														
2 ha and under 3 ha	825														
3 ha and under 4 ha	31														
4 ha and under 5 ha	31														
5 ha and under 10 ha	31														
10 ha and over															
<b>Total</b>	<b>51,233</b>	<b>122</b>	<b>15.6</b>	<b>61</b>	<b>5.2</b>			<b>31</b>	<b>10.4</b>					<b>31</b>	<b>0.1</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

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

Total area of holding	No. of holdings	Under more than one tenure forms --- rented from others													
		Total		Rented for fixed amount of money		Rented for fixed quantity of		Rented for share of production		Rented in exchange for		Rented for mortgage		Other rental arrangements	
		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>	<b>1,070</b>														
<b>Holding with land</b>	<b>50,163</b>	<b>3,026</b>	<b>875.3</b>	<b>275</b>	<b>103.1</b>	<b>245</b>	<b>78.7</b>	<b>2,384</b>	<b>657.1</b>	<b>61</b>	<b>11.4</b>			<b>153</b>	<b>25.0</b>
Under 0.1 ha	3,363														
0.1 ha and under 0.2 ha	7,061	92	7.8			31	4.1	61	3.6						
0.2 ha and under 0.5 ha	18,555	1,223	226.8	61	9.8	61	7.8	1,070	191.4	61	11.4			31	6.4
0.5 ha and under 1 ha	14,856	1,162	364.2	31	4.7	92	30.0	948	318.7					92	10.8
1 ha and under 2 ha	5,411	459	222.7	122	56.5	61	36.8	275	121.7					31	7.8
2 ha and under 3 ha	825	61	30.6	31	8.8			31	21.8						
3 ha and under 4 ha	31														
4 ha and under 5 ha	31	31	23.3	31	23.3										
5 ha and under 10 ha	31														
10 ha and over															
<b>Total</b>	<b>51,233</b>	<b>3,026</b>	<b>875.3</b>	<b>275</b>	<b>103.1</b>	<b>245</b>	<b>78.7</b>	<b>2,384</b>	<b>657.1</b>	<b>61</b>	<b>11.4</b>			<b>153</b>	<b>25.0</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

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)
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>245</b>	<b>1.7</b>			<b>92</b>	<b>8.8</b>	<b>306</b>	<b>10.5</b>
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>50,163</b>	<b>21,910.5</b>	<b>581</b>	<b>82.4</b>	<b>3,668</b>	<b>548.0</b>	<b>50,163</b>	<b>22,540.9</b>
Under 0.1 ha	3,363	176.0	3,363	126.3			92	0.6	3,363	126.9
0.1 ha and under 0.2 ha	7,061	1,050.1	7,061	891.7			92	2.3	7,061	894.0
0.2 ha and under 0.5 ha	18,555	6,232.3	18,555	5,314.6	31	1.6	1,253	97.8	18,555	5,413.9
0.5 ha and under 1 ha	14,856	10,030.8	14,856	8,702.9	214	22.3	1,162	154.5	14,856	8,879.7
1 ha and under 2 ha	5,411	6,791.2	5,411	5,342.3	275	43.0	886	197.3	5,411	5,582.6
2 ha and under 3 ha	825	1,905.9	825	1,396.7	61	15.6	153	95.3	825	1,507.6
3 ha and under 4 ha	31	99.9	31	78.2					31	78.2
4 ha and under 5 ha	31	125.6	31	48.3					31	48.3
5 ha and under 10 ha	31	153.0	31	9.4			31	0.2	31	9.6
10 ha and over										
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>50,408</b>	<b>21,912.2</b>	<b>581</b>	<b>82.4</b>	<b>3,760</b>	<b>556.8</b>	<b>50,469</b>	<b>22,551.4</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

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

Total area of holding	Agricultural land						Ponds		All other land	
	Crop land		Permanent meadows and pasture		Forest and other Woodland					
	Land under permanent crops									
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land									1,039	50.9
Holding with land	9,751	1,520.7	642	79.8	5,013	979.2	122	15.8	49,185	1,428.4
Under 0.1 ha	61	0.3							3,301	48.8
0.1 ha and under 0.2 ha	581	17.1	31	1.0	92	2.3			6,847	135.7
0.2 ha and under 0.5 ha	3,332	205.4	245	13.2	1,834	127.4			18,280	472.3
0.5 ha and under 1 ha	3,485	384.5	153	30.6	1,712	279.7	31	0.1	14,520	456.3
1 ha and under 2 ha	1,804	574.5	153	24.6	1,070	338.9	31	3.1	5,350	267.4
2 ha and under 3 ha	397	226.6	61	10.4	214	116.3	31	0.2	825	44.8
3 ha and under 4 ha	31	4.1			31	5.2	31	12.4		
4 ha and under 5 ha	31	61.4			31	14.5			31	1.4
5 ha and under 10 ha	31	46.7			31	94.9			31	1.8
10 ha and over										
Total	9,751	1,520.7	642	79.8	5,013	979.2	122	15.8	50,224	1,479.3



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**SINDHULI**

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)								
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>61</b>	<b>3.2</b>	<b>31</b>	<b>0.1</b>			<b>31</b>	<b>3.1</b>						
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>26,381</b>	<b>8,706.0</b>	<b>11,738</b>	<b>3,849.8</b>	<b>734</b>	<b>260.3</b>	<b>13,542</b>	<b>4,410.9</b>	<b>183</b>	<b>26.9</b>	<b>703</b>	<b>146.7</b>	<b>61</b>	<b>11.4</b>
Under 0.1 ha	3,363	176.0	611	34.0	122	8.1			459	23.8	31	2.1				
0.1 ha and under 0.2 ha	7,061	1,050.1	2,721	287.4	1,406	144.5	61	6.2	1,192	126.4	31	5.2	61	5.2		
0.2 ha and under 0.5 ha	18,555	6,232.3	10,424	2,317.3	4,524	999.6	214	52.1	5,380	1,195.2	61	10.4	367	56.9	31	3.1
0.5 ha and under 1 ha	14,856	10,030.8	8,712	3,499.9	4,127	1,653.4	367	120.7	4,249	1,657.8	61	9.3	183	50.5	31	8.3
1 ha and under 2 ha	5,411	6,791.2	3,240	1,967.5	1,314	847.1	92	81.4	1,834	1,025.6			61	13.5		
2 ha and under 3 ha	825	1,905.9	611	565.7	214	166.1			397	378.9			31	20.7		
3 ha and under 4 ha	31	99.9	31	31.1	31	31.1										
4 ha and under 5 ha	31	125.6														
5 ha and under 10 ha	31	153.0	31	3.1					31	3.1						
10 ha and over																
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>26,442</b>	<b>8,709.3</b>	<b>11,769</b>	<b>3,849.9</b>	<b>734</b>	<b>260.3</b>	<b>13,572</b>	<b>4,414.0</b>	<b>183</b>	<b>26.9</b>	<b>703</b>	<b>146.7</b>	<b>61</b>	<b>11.4</b>

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**SINDHULI**

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)
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>61</b>	<b>3.2</b>	<b>31</b>	<b>0.1</b>			<b>31</b>	<b>3.1</b>		
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>26,381</b>	<b>8,706.0</b>	<b>20,726</b>	<b>6,716.6</b>	<b>3,577</b>	<b>1,335.2</b>	<b>2,170</b>	<b>536.2</b>	<b>642</b>	<b>118.1</b>
Under 0.1 ha	3,363	176.0	611	34.0	275	16.0	275	14.0	61	4.0		
0.1 ha and under 0.2 ha	7,061	1,050.1	2,721	287.4	2,140	222.9	275	34.7	245	23.3	92	6.5
0.2 ha and under 0.5 ha	18,555	6,232.3	10,424	2,317.3	8,192	1,772.6	1,376	374.3	795	144.5	245	25.9
0.5 ha and under 1 ha	14,856	10,030.8	8,712	3,499.9	6,756	2,613.9	1,314	590.8	825	247.1	214	48.1
1 ha and under 2 ha	5,411	6,791.2	3,240	1,967.5	2,751	1,621.5	275	263.4	183	59.6	61	23.1
2 ha and under 3 ha	825	1,905.9	611	565.7	550	435.5	61	58.0	61	57.7	31	14.5
3 ha and under 4 ha	31	99.9	31	31.1	31	31.1						
4 ha and under 5 ha	31	125.6										
5 ha and under 10 ha	31	153.0	31	3.1	31	3.1						
10 ha and over												
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>26,442</b>	<b>8,709.3</b>	<b>20,756</b>	<b>6,716.7</b>	<b>3,577</b>	<b>1,335.2</b>	<b>2,201</b>	<b>539.3</b>	<b>642</b>	<b>118.1</b>

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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	245	2.2	245	2.2								
Holding with land	50,163	44,390.8	50,102	42,597.9	7,826	910.8	2,262	269.3	2,965	600.6	245	12.2
Under 0.1 ha	3,363	260.4	3,301	252.5	61	0.3	336	7.6				
0.1 ha and under 0.2 ha	7,061	1,898.2	7,061	1,870.2	550	15.3	336	10.9	61	1.8		
0.2 ha and under 0.5 ha	18,555	11,202.2	18,555	10,921.9	2,659	145.6	856	72.5	856	58.1	153	4.2
0.5 ha and under 1 ha	14,856	17,542.3	14,856	17,104.2	2,751	227.9	367	53.3	1,131	149.0	92	8.0
1 ha and under 2 ha	5,411	10,624.2	5,411	9,934.0	1,376	337.9	336	115.6	673	236.7		
2 ha and under 3 ha	825	2,551.3	825	2,315.4	336	114.4	31	9.3	183	112.2		
3 ha and under 4 ha	31	107.7	31	103.5	31	4.1						
4 ha and under 5 ha	31	142.0	31	80.6	31	49.8			31	11.7		
5 ha and under 10 ha	31	62.5	31	15.8	31	15.6			31	31.1		
10 ha and over												
Total	50,408	44,393.0	50,347	42,600.1	7,826	910.8	2,262	269.3	2,965	600.6	245	12.2

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**SINDHULI**

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)
<b>Holding without land</b>	<b>61</b>	<b>0.6</b>	<b>31</b>	<b>0.2</b>	<b>61</b>	<b>0.2</b>					<b>92</b>	<b>0.4</b>	<b>183</b>	<b>1.0</b>		
<b>Holding with land</b>	<b>49,766</b>	<b>38,463.3</b>	<b>14,490</b>	<b>1,506.8</b>	<b>14,337</b>	<b>431.5</b>	<b>14,367</b>	<b>1,528.2</b>	<b>245</b>	<b>9.4</b>	<b>11,952</b>	<b>398.0</b>	<b>19,289</b>	<b>424.2</b>	<b>703</b>	<b>108.6</b>
Under 0.1 ha	2,996	215.0	367	8.4	428	8.8	275	9.0			764	6.2	1,039	12.6		
0.1 ha and Under 0.2 ha	7,061	1,665.5	1,559	84.6	1,131	26.5	1,070	54.7			1,192	15.4	2,170	32.7	31	1.7
0.2 ha and under 0.5 ha	18,525	9,844.3	5,441	407.2	4,891	121.5	4,922	420.5	92	8.8	3,638	69.0	7,184	117.0	183	8.5
0.5 ha and under 1 ha	14,856	15,484.8	4,616	520.6	5,502	182.9	5,350	609.8	122	0.6	4,432	180.7	5,839	129.8	275	48.7
1 ha and under 2 ha	5,411	8,968.0	2,170	401.7	1,956	76.1	2,354	351.8	31	0.1	1,590	105.5	2,537	110.7	183	35.7
2 ha and under 3 ha	825	2,086.3	336	84.2	397	15.4	397	82.3			336	21.3	459	21.2	31	14.0
3 ha and under 4 ha	31	103.5														
4 ha and under 5 ha	31	80.1			31	0.4							31	0.1		
5 ha and under 10 ha	31	15.7											31	0.1		
10 ha and over																
<b>Total</b>	<b>49,827</b>	<b>38,463.9</b>	<b>14,520</b>	<b>1,507.0</b>	<b>14,398</b>	<b>431.7</b>	<b>14,367</b>	<b>1,528.2</b>	<b>245</b>	<b>9.4</b>	<b>12,044</b>	<b>398.4</b>	<b>19,472</b>	<b>425.2</b>	<b>703</b>	<b>108.6</b>

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**SINDHULI**

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)
<b>Holding without land</b>			<b>31</b>	<b>0.1</b>					<b>61</b>	<b>0.5</b>								
<b>Holding with land</b>	<b>2,568</b>	<b>500.5</b>	<b>36,652</b>	<b>12,900.3</b>	<b>764</b>	<b>104.4</b>	<b>10,607</b>	<b>2,017.2</b>	<b>47,198</b>	<b>17,347.5</b>	<b>26,809</b>	<b>4,831.5</b>	<b>611</b>	<b>114.0</b>	<b>6,878</b>	<b>624.9</b>	<b>183</b>	<b>23.0</b>
Under 0.1 ha	122	6.1	764	33.2	31	0.1	336	12.7	2,690	102.5	1,528	57.6			61	1.7	31	1.2
0.1 ha and Under 0.2 ha	336	40.6	4,066	427.8	153	16.0	1,253	110.0	6,481	725.0	3,943	329.4			397	16.6		
0.2 ha and under 0.5 ha	1,284	227.7	14,123	3,146.9	214	26.1	4,188	660.6	17,332	4,284.9	9,415	1,330.6	61	21.5	2,232	130.3	122	15.6
0.5 ha and under 1 ha	581	171.8	12,380	5,272.5	275	37.3	3,393	782.2	14,459	7,034.0	8,559	1,939.8	245	25.7	2,568	215.2	31	6.2
1 ha and under 2 ha	183	41.3	4,494	3,090.5	61	15.5	1,253	349.2	5,350	4,217.5	2,843	946.3	275	63.8	1,406	244.0		
2 ha and under 3 ha	61	12.9	764	885.7	31	9.3	183	102.5	795	882.4	428	173.2	31	3.1	214	17.1		
3 ha and under 4 ha			31	43.5					31	51.8	31	8.3						
4 ha and under 5 ha									31	40.0	31	40.0						
5 ha and under 10 ha			31	0.2					31	9.3	31	6.2						
10 ha and over																		
<b>Total</b>	<b>2,568</b>	<b>500.5</b>	<b>36,682</b>	<b>12,900.4</b>	<b>764</b>	<b>104.4</b>	<b>10,607</b>	<b>2,017.2</b>	<b>47,259</b>	<b>17,347.9</b>	<b>26,809</b>	<b>4,831.5</b>	<b>611</b>	<b>114.0</b>	<b>6,878</b>	<b>624.9</b>	<b>183</b>	<b>23.0</b>

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

Total area of holding	Soyabean		Black gram		Red gram		Grass pea		Lentil		Gram pea		Pea		Green gram		Horse gram		Cow pea		Other leguminous crops	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>																			<b>31</b>	<b>0.2</b>		
<b>Holding with land</b>	<b>3,760</b>	<b>137.8</b>	<b>4,952</b>	<b>212.0</b>	<b>336</b>	<b>32.6</b>	<b>336</b>	<b>69.9</b>	<b>3,791</b>	<b>448.0</b>	<b>245</b>	<b>5.0</b>	<b>673</b>	<b>39.6</b>	<b>122</b>	<b>18.4</b>	<b>4,432</b>	<b>359.1</b>	<b>1,100</b>	<b>50.7</b>	<b>1,070</b>	<b>133.6</b>
Under 0.1 ha	122	1.7	153	2.1					61	1.3			61	0.2			61	1.0	61	2.1		
0.1 ha and Under 0.2 ha	306	3.7	764	24.3	31	2.1	61	5.7	306	23.8	92	0.9					397	12.6	92	8.9	61	2.7
0.2 ha and under 0.5 ha	1,467	42.9	1,865	60.3	122	12.7	31	2.1	1,253	115.9	92	2.1	336	12.1	31	0.5	1,773	115.2	459	7.9	275	35.4
0.5 ha and under 1 ha	1,131	48.3	1,528	72.2	61	4.7	61	9.3	1,498	188.4	61	2.1	153	9.9	31	2.3	1,192	109.7	214	24.2	397	49.5
1 ha and under 2 ha	611	35.3	581	47.4	122	13.2	153	26.9	581	98.3			92	15.7	61	15.5	856	105.5	245	7.5	275	36.3
2 ha and under 3 ha	122	5.9	61	5.7			31	25.9	92	20.2			31	1.6			153	15.2	31	0.1	61	9.6
3 ha and under 4 ha																						
4 ha and under 5 ha																						
5 ha and under 10 ha																						
10 ha and over																						
<b>Total</b>	<b>3,760</b>	<b>137.8</b>	<b>4,952</b>	<b>212.0</b>	<b>336</b>	<b>32.6</b>	<b>336</b>	<b>69.9</b>	<b>3,791</b>	<b>448.0</b>	<b>245</b>	<b>5.0</b>	<b>673</b>	<b>39.6</b>	<b>122</b>	<b>18.4</b>	<b>4,432</b>	<b>359.1</b>	<b>1,131</b>	<b>50.9</b>	<b>1,070</b>	<b>133.6</b>

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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)
<b>Holding without land</b>	<b>61</b>	<b>0.2</b>						
<b>Holding with land</b>	<b>13,817</b>	<b>408.6</b>	<b>550</b>	<b>5.1</b>	<b>611</b>	<b>4.4</b>	<b>245</b>	<b>13.4</b>
Under 0.1 ha	367	6.9	61	0.9			31	1.0
0.1 ha and Under 0.2 ha	1,100	25.3	31	1.0	31	0.1		
0.2 ha and under 0.5 ha	4,830	119.6	31	0.1	153	1.7	31	0.1
0.5 ha and under 1 ha	5,166	173.4	245	1.0	183	1.4	122	7.1
1 ha and under 2 ha	1,926	67.8	153	2.0	245	1.1	61	5.2
2 ha and under 3 ha	397	15.3	31	0.1				
3 ha and under 4 ha								
4 ha and under 5 ha	31	0.4						
5 ha and under 10 ha								
10 ha and over								
<b>Total</b>	<b>13,878</b>	<b>408.8</b>	<b>550</b>	<b>5.1</b>	<b>611</b>	<b>4.4</b>	<b>245</b>	<b>13.4</b>

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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)
<b>Holding without land</b>												
<b>Holding with land</b>	<b>13,511</b>	<b>1,424.5</b>	<b>153</b>	<b>10.8</b>	<b>245</b>	<b>19.2</b>	<b>550</b>	<b>37.4</b>	<b>275</b>	<b>19.2</b>	<b>183</b>	<b>17.1</b>
Under 0.1 ha	275	9.0										
0.1 ha and Under 0.2 ha	1,039	51.6	31	2.6			31	0.5				
0.2 ha and under 0.5 ha	4,646	403.1	61	1.8	31	0.4	214	10.6	31	1.6	61	3.1
0.5 ha and under 1 ha	5,013	545.2	31	6.2	183	17.2	183	18.8	92	8.3	122	14.0
1 ha and under 2 ha	2,140	335.8	31	0.2	31	1.6	122	7.5	122	6.7		
2 ha and under 3 ha	397	79.7							31	2.6		
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
<b>Total</b>	<b>13,511</b>	<b>1,424.5</b>	<b>153</b>	<b>10.8</b>	<b>245</b>	<b>19.2</b>	<b>550</b>	<b>37.4</b>	<b>275</b>	<b>19.2</b>	<b>183</b>	<b>17.1</b>



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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)
<b>Holding without land</b>								
<b>Holding with land</b>			<b>31</b>	<b>0.5</b>	<b>61</b>	<b>8.3</b>	<b>153</b>	<b>0.6</b>
Under 0.1 ha								
0.1 ha and Under 0.2 ha								
0.2 ha and under 0.5 ha			31	0.5	61	8.3		
0.5 ha and under 1 ha							122	0.6
1 ha and under 2 ha							31	0.1
2 ha and under 3 ha								
3 ha and under 4 ha								
4 ha and under 5 ha								
5 ha and under 10 ha								
10 ha and over								
<b>Total</b>			<b>31</b>	<b>0.5</b>	<b>61</b>	<b>8.3</b>	<b>153</b>	<b>0.6</b>

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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)
<b>Holding without land</b>			<b>31</b>	<b>0.1</b>	<b>61</b>	<b>0.1</b>	<b>31</b>	<b>0.1</b>	<b>31</b>	<b>0.1</b>				
<b>Holding with land</b>	<b>3,118</b>	<b>28.1</b>	<b>4,127</b>	<b>23.1</b>	<b>6,481</b>	<b>31.0</b>	<b>2,476</b>	<b>158.6</b>	<b>2,690</b>	<b>128.9</b>	<b>1,712</b>	<b>12.0</b>	<b>611</b>	<b>16.4</b>
Under 0.1 ha	306	0.5	428	1.3	428	1.0	61	0.4	61	1.8	183	0.3	122	1.0
0.1 ha and Under 0.2 ha	245	0.5	459	1.3	917	3.1	245	6.2	92	1.6	214	0.4	61	2.2
0.2 ha and under 0.5 ha	1,100	2.6	1,162	5.8	2,079	9.6	673	24.4	795	24.3	367	1.0	245	1.2
0.5 ha and under 1 ha	856	5.8	1,437	9.5	2,018	9.0	1,009	84.4	1,376	62.7	642	8.4	92	1.0
1 ha and under 2 ha	489	7.4	550	4.7	886	7.3	397	37.0	336	36.4	245	1.5	92	11.1
2 ha and under 3 ha	122	11.2	92	0.5	153	1.0	92	6.2	31	2.1	61	0.4		
3 ha and under 4 ha														
4 ha and under 5 ha														
5 ha and under 10 ha														
10 ha and over														
<b>Total</b>	<b>3,118</b>	<b>28.1</b>	<b>4,157</b>	<b>23.1</b>	<b>6,542</b>	<b>31.1</b>	<b>2,507</b>	<b>158.7</b>	<b>2,721</b>	<b>129.0</b>	<b>1,712</b>	<b>12.0</b>	<b>611</b>	<b>16.4</b>

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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)
<b>Holding without land</b>	<b>31</b>	<b>0.2</b>			<b>31</b>	<b>0.1</b>	<b>153</b>	<b>0.7</b>
<b>Holding with land</b>	<b>2,782</b>	<b>63.6</b>	<b>1,406</b>	<b>11.5</b>	<b>1,376</b>	<b>10.2</b>	<b>18,097</b>	<b>338.8</b>
Under 0.1 ha	214	1.8	183	1.4	61	0.1	886	9.3
0.1 ha and Under 0.2 ha	183	2.6	92	0.6	92	0.2	2,048	29.3
0.2 ha and under 0.5 ha	611	16.3	336	2.1	428	3.1	6,847	95.5
0.5 ha and under 1 ha	978	16.5	550	6.2	520	2.3	5,472	104.8
1 ha and under 2 ha	581	11.8	214	1.2	245	4.4	2,384	93.3
2 ha and under 3 ha	214	14.6	31	0.1	31	0.1	397	6.5
3 ha and under 4 ha								
4 ha and under 5 ha							31	0.1
5 ha and under 10 ha							31	0.1
10 ha and over								
<b>Total</b>	<b>2,812</b>	<b>63.8</b>	<b>1,406</b>	<b>11.5</b>	<b>1,406</b>	<b>10.3</b>	<b>18,249</b>	<b>339.5</b>

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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		
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>367</b>								<b>886</b>	<b>428</b>
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>28,887</b>	<b>1,520.7</b>	<b>9,232</b>	<b>329.1</b>	<b>142,205</b>	<b>10,699</b>	<b>1,191.6</b>	<b>43,897</b>	<b>246,505</b>	<b>138,506</b>
under 0.1 ha	3,363	176.0	948	0.3	31	0.1	214	61	0.2	306	4,004	2,507
0.1 ha and under 0.2 ha	7,061	1,050.1	2,904	17.1	306	4.0	4,463	550	13.1	2,996	16,415	5,991
0.2 ha and under 0.5 ha	18,555	6,232.3	10,179	205.4	2,293	43.2	25,311	3,852	162.2	13,053	62,146	42,154
0.5 ha and under 1 ha	14,856	10,030.8	10,118	384.5	3,026	91.0	36,957	3,363	293.4	10,607	95,710	48,910
1 ha and under 2 ha	5,411	6,791.2	4,004	574.5	2,445	128.0	47,534	2,109	446.6	13,236	59,211	33,809
2 ha and under 3 ha	825	1,905.9	642	226.6	703	53.1	21,429	673	173.5	3,332	7,612	4,371
3 ha and under 4 ha	31	99.9	31	4.1	31	4.1	917				1,284	642
4 ha and under 5 ha	31	125.6	31	61.4	183	2.3	825	61	59.1	367		92
5 ha and under 10 ha	31	153.0	31	46.7	214	3.1	4,555	31	43.5		122	31
10 ha and over												
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>29,254</b>	<b>1,520.7</b>	<b>9,232</b>	<b>329.1</b>	<b>142,205</b>	<b>10,699</b>	<b>1,191.6</b>	<b>43,897</b>	<b>247,392</b>	<b>138,934</b>

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

Total area of holding	Orange									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	1,162	3.2	275	2.8	1,742	31	0.4	183	3,179	734
under 0.1 ha	31									31
0.1 ha and under 0.2 ha	61	0.8	31	0.4	122	31	0.4	183	153	61
0.2 ha and under 0.5 ha	245	0.4	31	0.4	61				275	275
0.5 ha and under 1 ha	397	0.1	31	0.1	61				795	122
1 ha and under 2 ha	306	1.7	153	1.7	1,406				1,742	61
2 ha and under 3 ha	61								61	31
3 ha and under 4 ha	31								153	153
4 ha and under 5 ha	31	0.2	31	0.2	92					
5 ha and under 10 ha										
10 ha and over										
Total	1,162	3.2	275	2.8	1,742	31	0.4	183	3,179	734

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

Total area of holding	Junar									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	2,812	52.3	1,192	48.0	11,372	245	4.3	4,738	5,472	6,419
under 0.1 ha	61								92	31
0.1 ha and under 0.2 ha	61	0.5				31	0.5	245	92	
0.2 ha and under 0.5 ha	428	5.0	153	5.0	520				886	673
0.5 ha and under 1 ha	1,284	15.5	550	14.9	4,402	122	0.6	825	1,039	642
1 ha and under 2 ha	825	19.9	336	16.7	4,677	92	3.2	3,668	2,629	4,769
2 ha and under 3 ha	61	6.5	61	6.5	459				122	
3 ha and under 4 ha	31	4.1	31	4.1	917				611	306
4 ha and under 5 ha	31	0.4	31	0.4	153					
5 ha and under 10 ha	31	0.4	31	0.4	245					
10 ha and over										
Total	2,812	52.3	1,192	48.0	11,372	245	4.3	4,738	5,472	6,419

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

Total area of holding	Lemon									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>	<b>31</b>								<b>31</b>	
<b>Holding with land</b>	<b>3,485</b>	<b>2.2</b>	<b>183</b>	<b>2.1</b>	<b>917</b>	<b>31</b>	<b>0.1</b>	<b>122</b>	<b>5,319</b>	<b>1,742</b>
under 0.1 ha	153								122	61
0.1 ha and under 0.2 ha	245								275	214
0.2 ha and under 0.5 ha	1,223	0.5	31	0.4	122	31	0.1	122	2,476	642
0.5 ha and under 1 ha	1,284	0.1	31	0.1	31				1,681	336
1 ha and under 2 ha	459	1.4	92	1.4	642				459	428
2 ha and under 3 ha	61								122	
3 ha and under 4 ha	31								183	61
4 ha and under 5 ha										
5 ha and under 10 ha	31	0.2	31	0.2	122					
10 ha and over										
<b>Total</b>	<b>3,515</b>	<b>2.2</b>	<b>183</b>	<b>2.1</b>	<b>917</b>	<b>31</b>	<b>0.1</b>	<b>122</b>	<b>5,350</b>	<b>1,742</b>

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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		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>3,515</b>	<b>2.5</b>	<b>367</b>	<b>2.4</b>	<b>1,039</b>	<b>31</b>	<b>0.1</b>	<b>153</b>	<b>4,096</b>	<b>2,659</b>
under 0.1 ha	122								92	31
0.1 ha and under 0.2 ha	397								397	183
0.2 ha and under 0.5 ha	948	0.5	31	0.5	92				825	917
0.5 ha and under 1 ha	1,192	0.3	92	0.3	214				1,406	611
1 ha and under 2 ha	642	0.6	153	0.5	367	31	0.1	153	1,039	825
2 ha and under 3 ha	122	0.8	31	0.8	153				183	31
3 ha and under 4 ha	31								153	61
4 ha and under 5 ha	31	0.1	31	0.1	61					
5 ha and under 10 ha	31	0.2	31	0.2	153					
10 ha and over										
<b>Total</b>	<b>3,515</b>	<b>2.5</b>	<b>367</b>	<b>2.4</b>	<b>1,039</b>	<b>31</b>	<b>0.1</b>	<b>153</b>	<b>4,096</b>	<b>2,659</b>



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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		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>245</b>	<b>7.3</b>	<b>61</b>	<b>7.3</b>	<b>1,895</b>				<b>244.5</b>	<b>122</b>
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	31								31	
0.5 ha and under 1 ha	183	0.1	31	0.1	61				214	122
1 ha and under 2 ha	31	7.2	31	7.2	1,834					
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>245</b>	<b>7.3</b>	<b>61</b>	<b>7.3</b>	<b>1,895</b>				<b>245</b>	<b>122</b>

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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		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>245</b>	<b>0.1</b>	<b>31</b>	<b>0.1</b>	<b>31</b>				<b>336</b>	<b>489</b>
under 0.1 ha										
0.1 ha and under 0.2 ha	61								31	61
0.2 ha and under 0.5 ha	61								122	61
0.5 ha and under 1 ha	31								31	
1 ha and under 2 ha	92	0.1	31	0.1	31				153	367
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>245</b>	<b>0.1</b>	<b>31</b>	<b>0.1</b>	<b>31</b>				<b>336</b>	<b>489</b>

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

Total area of holding	<b>Mango</b>									
	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		
<b>Holding without land</b>	<b>183</b>								<b>153</b>	<b>92</b>
<b>Holding with land</b>	<b>10,699</b>	<b>97.5</b>	<b>1,590</b>	<b>76.9</b>	<b>12,655</b>	<b>306</b>	<b>20.6</b>	<b>3,913</b>	<b>17,363</b>	<b>12,289</b>
under 0.1 ha	275								397	275
0.1 ha and under 0.2 ha	1,070	0.8	61	0.8	153				1,162	550
0.2 ha and under 0.5 ha	3,301	11.6	397	11.3	1,895	61	0.4	183	4,004	2,996
0.5 ha and under 1 ha	3,638	21.6	550	19.8	4,004	92	1.8	1,437	5,686	3,393
1 ha and under 2 ha	1,926	47.4	367	34.4	4,952	92	12.9	1,651	5,686	3,638
2 ha and under 3 ha	428	15.9	153	10.5	1,528	61	5.5	642	428	1,406
3 ha and under 4 ha										
4 ha and under 5 ha	31	0.0	31	0.0	31					31
5 ha and under 10 ha	31	0.2	31	0.2	92					
10 ha and over										
<b>Total</b>	<b>10,882</b>	<b>97.5</b>	<b>1,590</b>	<b>76.9</b>	<b>12,655</b>	<b>306</b>	<b>20.6</b>	<b>3,913</b>	<b>17,516</b>	<b>12,380</b>

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

Total area of holding	Banana									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>	<b>31</b>								<b>61</b>	<b>92</b>
<b>Holding with land</b>	<b>13,206</b>	<b>48.6</b>	<b>1,742</b>	<b>36.3</b>	<b>27,848</b>	<b>1,100</b>	<b>12</b>	<b>15,498</b>	<b>42,215</b>	<b>59,609</b>
under 0.1 ha	397	0.3	31	0.1	214	31	0.2	306	1,590	1,559
0.1 ha and under 0.2 ha	1,192	3.1	183	2.3	3,974	92	0.7	2,140	4,188	2,293
0.2 ha and under 0.5 ha	4,646	9.2	520	6.4	5,808	428	2.7	4,891	15,131	19,289
0.5 ha and under 1 ha	5,013	13.2	581	8.4	7,000	336	4.9	4,952	14,031	22,560
1 ha and under 2 ha	1,620	8.3	275	5.3	3,913	153	3.0	2,354	6,450	12,166
2 ha and under 3 ha	275	14.5	122	13.7	6,909	61	0.8	856	642	1,651
3 ha and under 4 ha	31								183	61
4 ha and under 5 ha	31	0.0	31	0.0	31					31
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>13,236</b>	<b>48.6</b>	<b>1,742</b>	<b>36.3</b>	<b>27,848</b>	<b>1,100</b>	<b>12.3</b>	<b>15,498</b>	<b>42,276</b>	<b>59,701</b>

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

Total area of holding	Guava									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>	<b>183</b>								<b>275</b>	<b>122</b>
<b>Holding with land</b>	<b>2,659</b>	<b>0.8</b>	<b>122</b>	<b>0.5</b>	<b>275</b>	<b>31</b>	<b>0.3</b>	<b>92</b>	<b>4,555</b>	<b>2,782</b>
under 0.1 ha	153								214	92
0.1 ha and under 0.2 ha	367								581	459
0.2 ha and under 0.5 ha	1,009								1,559	978
0.5 ha and under 1 ha	611	0.5	92	0.5	245				978	703
1 ha and under 2 ha	459								1,100	550
2 ha and under 3 ha	61	0.3	31	0.1	31	31	0.3	92	122	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>2,843</b>	<b>0.8</b>	<b>122</b>	<b>0.5</b>	<b>275</b>	<b>31</b>	<b>0.3</b>	<b>92</b>	<b>4,830</b>	<b>2,904</b>

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

Total area of holding	<b>Jackfruit</b>									
	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		
<b>Holding without land</b>	<b>61</b>								<b>61</b>	<b>31</b>
<b>Holding with land</b>	<b>3,087</b>	<b>0.3</b>	<b>92</b>	<b>0.2</b>	<b>153</b>	<b>31</b>	<b>0.1</b>	<b>31</b>	<b>3,546</b>	<b>1,865</b>
under 0.1 ha	61								31	61
0.1 ha and under 0.2 ha	275								183	122
0.2 ha and under 0.5 ha	917	0.1	31	0.1	31				1,253	275
0.5 ha and under 1 ha	1,070								1,284	520
1 ha and under 2 ha	673	0.1	31	0.1	31				764	856
2 ha and under 3 ha	92	0.2	31	0.1	92	31	0.1	31	31	31
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>3,149</b>	<b>0.3</b>	<b>92</b>	<b>0.2</b>	<b>153</b>	<b>31</b>	<b>0.1</b>	<b>31</b>	<b>3,607</b>	<b>1,895</b>

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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)
<b>Holding without land</b>						
<b>Holding with land</b>	<b>397</b>	<b>10.3</b>	<b>183</b>	<b>2.5</b>	<b>245</b>	<b>7.9</b>
under 0.1 ha	31	0.1			31	0.1
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha	153	2.3	122	1.4	61	0.9
0.5 ha and under 1 ha	183	7.7	31	0.8	153	6.9
1 ha and under 2 ha						
2 ha and under 3 ha	31	0.3	31	0.3		
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
<b>Total</b>	<b>397</b>	<b>10.3</b>	<b>183</b>	<b>2.5</b>	<b>245</b>	<b>7.9</b>

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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										
Holding with land	1,009	0.7	61	0.7	367				1,712	2,079
under 0.1 ha										
0.1 ha and under 0.2 ha	92								214	61
0.2 ha and under 0.5 ha	459	0.2	31	0.2	61				795	1,253
0.5 ha and under 1 ha	275	0.5	31	0.5	306				122	642
1 ha and under 2 ha	122								275	61
2 ha and under 3 ha	61								306	61
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,009	0.7	61	0.7	367				1,712	2,079



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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		
<b>Holding without land</b>										
<b>Holding with land</b>										
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>										

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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										
Holding with land	978	6	183	6	734	31	0	31	978	1,314
under 0.1 ha	61								31	61
0.1 ha and under 0.2 ha	61								61	31
0.2 ha and under 0.5 ha	275	0.2				31	0.2	31	336	
0.5 ha and under 1 ha	245	0.2	31	0.2	31				214	31
1 ha and under 2 ha	245	5.6	122	5.6	673				153	978
2 ha and under 3 ha	92	0.0	31	0.0	31				183	214
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	978	6.0	183	5.8	734	31	0.2	31	978	1,314

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

Total area of holding	<b>Peach</b>									
	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		
<b>Holding without land</b>	<b>31</b>								<b>31</b>	
<b>Holding with land</b>	<b>2,445</b>	<b>0</b>	<b>92</b>	<b>0</b>	<b>153</b>				<b>2,904</b>	<b>1,345</b>
under 0.1 ha	61								31	31
0.1 ha and under 0.2 ha	275								336	61
0.2 ha and under 0.5 ha	917	0.1	31	0.1	31				1,070	581
0.5 ha and under 1 ha	734								886	428
1 ha and under 2 ha	367	0.1	31	0.1	61				428	214
2 ha and under 3 ha	61								92	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha	31	0.3	31	0.3	61				61	31
10 ha and over										
<b>Total</b>	<b>2,476</b>	<b>0.4</b>	<b>92</b>	<b>0.4</b>	<b>153</b>				<b>2,935</b>	<b>1,345</b>

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

Total area of holding	<b>Papaya</b>									
	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		
<b>Holding without land</b>	<b>92</b>								<b>122</b>	<b>92</b>
<b>Holding with land</b>	<b>1,559</b>	<b>0</b>				<b>31</b>	<b>0</b>	<b>61</b>	<b>2,293</b>	<b>1,620</b>
under 0.1 ha	214								336	214
0.1 ha and under 0.2 ha	214	0.1				31	0.1	61	428	31
0.2 ha and under 0.5 ha	459								520	611
0.5 ha and under 1 ha	459								581	459
1 ha and under 2 ha	122								183	214
2 ha and under 3 ha	92								245	92
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>1,651</b>	<b>0.1</b>				<b>31</b>	<b>0.1</b>	<b>61</b>	<b>2,415</b>	<b>1,712</b>

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

Total area of holding	Pomegranate									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>489</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>61</b>				<b>673</b>	<b>214</b>
under 0.1 ha	92								122	
0.1 ha and under 0.2 ha	31									31
0.2 ha and under 0.5 ha	122								153	61
0.5 ha and under 1 ha	92								214	
1 ha and under 2 ha	92								92	61
2 ha and under 3 ha	31								31	61
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha	31	0.3	31	0.3	61				61	
10 ha and over										
<b>Total</b>	<b>489</b>	<b>0.3</b>	<b>31</b>	<b>0.3</b>	<b>61</b>				<b>673</b>	<b>214</b>

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

Total area of holding	Coconut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	92									183
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha	61									153
1 ha and under 2 ha	31									31
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	92									183

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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		
<b>Holding without land</b>										
<b>Holding with land</b>										
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>										

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

Total area of holding	<b>Betel Nut</b>									
	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		
<b>Holding without land</b>										
<b>Holding with land</b>										
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>										



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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		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>856</b>	<b>4.0</b>	<b>122</b>	<b>1</b>	<b>825</b>	<b>61</b>	<b>3</b>	<b>642</b>	<b>1,651</b>	<b>1,345</b>
under 0.1 ha	31									31
0.1 ha and under 0.2 ha	61								306	336
0.2 ha and under 0.5 ha	183								214	122
0.5 ha and under 1 ha	214	0.4	31	0.4	275				367	92
1 ha and under 2 ha	275	1.3	61	0.3	183	31	1.0	336	703	764
2 ha and under 3 ha	92	2.3	31	0.2	367	31	2.1	306	61	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>856</b>	<b>4.0</b>	<b>122</b>	<b>0.9</b>	<b>825</b>	<b>61</b>	<b>3.1</b>	<b>642</b>	<b>1,651</b>	<b>1,345</b>

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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)
<b>Holding without land</b>						
<b>Holding with land</b>						
under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha						
0.5 ha and under 1 ha						
1 ha and under 2 ha						
2 ha and under 3 ha						
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
<b>Total</b>						

Note: Registered firms are not included.

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

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

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

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

Total area of holding	<b>Black Cardamom</b>					
	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)
<b>Holding without land</b>						
<b>Holding with land</b>	<b>31</b>	<b>0.1</b>	<b>31</b>	<b>0.1</b>		
under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha						
0.5 ha and under 1 ha	31	0.1	31	0.1		
1 ha and under 2 ha						
2 ha and under 3 ha						
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
<b>Total</b>	<b>31</b>	<b>0.1</b>	<b>31</b>	<b>0.1</b>		

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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)
<b>Holding without land</b>						
<b>Holding with land</b>	<b>1,712</b>	<b>119</b>	<b>4,066</b>	<b>931</b>	<b>2,751</b>	<b>93</b>
<b>Under 0.1 ha</b>						
0.1 ha and under 0.2 ha	31	0.8	183	7.2	153	3.3
0.2 ha and under 0.5 ha	550	27.2	1,559	111.1	1,131	19.7
0.5 ha and under 1 ha	734	52.3	1,131	198.2	795	28.7
1 ha and under 2 ha	306	26.2	886	375.7	520	24.4
2 ha and under 3 ha	92	12.4	245	136.7	122	15.7
3 ha and under 4 ha						
4 ha and under 5 ha			31	58.3	31	0.8
5 ha and under 10 ha			31	43.5		
10 ha and over						
<b>Total</b>	<b>1,712</b>	<b>118.9</b>	<b>4,066</b>	<b>930.8</b>	<b>2,751</b>	<b>92.6</b>

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

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

Total area of holding	Fodder Tree				Multi-year grass crops	
	Number of holdings	Compact plantation		Number of scattered trees	Number of holdings	Area (ha)
		Area (ha)	Number of Trees			
<b>Holding without land</b>	31			153		
<b>Holding with land</b>	<b>12,105</b>	<b>141.3</b>	<b>81,832</b>	<b>148,288</b>	<b>31</b>	<b>0.5</b>
<b>Under 0.1 ha</b>	<b>153</b>			<b>948</b>		
0.1 ha and under 0.2 ha	978	0.5	214	7,948		
0.2 ha and under 0.5 ha	3,821	17.5	16,690	32,066		
0.5 ha and under 1 ha	4,830	45.2	20,328	65,233		
1 ha and under 2 ha	1,956	54.0	28,459	37,110	31	0.5
2 ha and under 3 ha	306	21.0	11,861	4,983		
3 ha and under 4 ha						
4 ha and under 5 ha	31	1.6	459			
5 ha and under 10 ha	31	1.6	3,821			
10 ha and over						
<b>Total</b>	<b>12,136</b>	<b>141.3</b>	<b>81,832</b>	<b>148,441</b>	<b>31</b>	<b>0.5</b>

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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			Pesticide s	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				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	1,070	61.4	31	31						31	31			0.1	3
Holding with land	50,163	26,564.8	36,988	26,534	10,332	122	4,371	5,747	2,048	17,516	9,507	1,559	10,179	9,990.3	12,391
under 0.1 ha	3,363	176.0	795	673	122		31	92	92	336	245		122	25.5	29
0.1 ha and under 0.2 ha	7,061	1,050.1	4,157	3,363	795		275	673	306	1,620	1,376	122	825	296.7	682
0.2 ha and under 0.5 ha	18,555	6,232.3	14,184	10,179	3,974	31	1,590	2,232	978	6,817	3,638	611	3,943	2,558.4	3,540
0.5 ha and under 1 ha	14,856	10,030.8	12,472	8,437	3,943	92	1,528	1,865	459	6,083	3,149	642	3,607	4,127.1	5,121
1 ha and under 2 ha	5,411	6,791.2	4,524	3,240	1,284		734	764	183	2,201	856	153	1,406	2,225.3	2,258
2 ha and under 3 ha	825	1,905.9	795	581	214		214	92	31	428	214	31	245	713.8	724
3 ha and under 4 ha	31	99.9	31	31						31			31	43.5	37
4 ha and under 5 ha	31	125.6													
5 ha and under 10 ha	31	153.0	31	31				31			31				
10 ha and over															
Total	51,233	26,626.3	37,019	26,564	10,332	122	4,371	5,747	2,048	17,546	9,537	1,559	10,179	9,990.4	12,394

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

Total area of holding	Total		Maize												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	1,070	61.4	61	61						31	61			0.1	2
Holding with land	50,163	26,564.8	47,198	34,053	12,869	275	1,987	7,031	459	13,695	17,241	978	22,193	12,280.5	15,036
under 0.1 ha	3,363	176.0	2,690	2,201	489		31	122		183	1,834	92	550	30.2	146
0.1 ha and under 0.2 ha	7,061	1,050.1	6,481	4,830	1,620	31	275	734	31	1,253	2,690	183	2,690	443.8	1,073
0.2 ha and under 0.5 ha	18,555	6,232.3	17,332	12,380	4,860	92	611	2,904	153	5,074	5,808	245	8,834	2,740.5	4,239
0.5 ha and under 1 ha	14,856	10,030.8	14,459	10,057	4,310	92	734	2,170	245	5,013	4,891	367	7,092	5,357.5	5,818
1 ha and under 2 ha	5,411	6,791.2	5,350	3,943	1,345	61	245	917	31	1,742	1,742	92	2,629	2,985.3	3,163
2 ha and under 3 ha	825	1,905.9	795	550	245		92	153		397	183		397	671.4	561
3 ha and under 4 ha	31	99.9	31	31						31	31			51.8	37
4 ha and under 5 ha	31	125.6	31	31							31				
5 ha and under 10 ha	31	153.0	31	31				31			31				
10 ha and over															
Total	51,233	26,626.3	47,259	34,115	12,869	275	1,987	7,031	459	13,725	17,302	978	22,193	12,280.6	15,038



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

Total area of holding	Total		Wheat												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticide s	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area Treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	1,070	61.4													
Holding with land	50,163	26,564.8	10,607	8,254	2,354		734	3,271	245	4,891	2,690		1,773	1,184	1,346
under 0.1 ha	3,363	176.0	336	336			31	122		153	61		31	8.5	10
0.1 ha and under 0.2 ha	7,061	1,050.1	1,253	1,039	214		92	550		520	428		92	46.2	87
0.2 ha and under 0.5 ha	18,555	6,232.3	4,188	3,424	764		275	1,376	122	1,926	978		703	355.6	390
0.5 ha and under 1 ha	14,856	10,030.8	3,393	2,476	917		214	886	92	1,559	917		795	504.1	547
1 ha and under 2 ha	5,411	6,791.2	1,253	825	428		122	306	31	673	245		92	198.6	256
2 ha and under 3 ha	825	1,905.9	183	153	31			31		61	61		61	71.4	55
3 ha and under 4 ha	31	99.9													
4 ha and under 5 ha	31	125.6													
5 ha and under 10 ha	31	153.0													
10 ha and over															
Total	51,233	26,626.3	10,607	8,254	2,354		734	3,271	245	4,891	2,690		1,773	1,184.4	1,346

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**SINDHULI**

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

Total area of holding	Total		Potato												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	1,070	61.4	61	31	31		31				61				
Holding with land	50,163	26,564.8	13,817	9,996	3,791	31	2,629	5,961	153	1,559	7,520	183	1,498	130.4	1,179
under 0.1 ha	3,363	176.0	367	275	92		92	31		61	183	31	92	3.3	10
0.1 ha and under 0.2 ha	7,061	1,050.1	1,100	886	214		122	367		92	703	31	92	6.4	198
0.2 ha and under 0.5 ha	18,555	6,232.3	4,830	3,393	1,437		1,131	2,170	92	581	2,659	31	520	47.4	657
0.5 ha and under 1 ha	14,856	10,030.8	5,166	3,577	1,590		1,039	2,109	61	611	3,118		520	43.3	185
1 ha and under 2 ha	5,411	6,791.2	1,926	1,498	397	31	214	1,100		122	703	92	183	25.3	112
2 ha and under 3 ha	825	1,905.9	397	336	61		31	183		92	122		92	4.7	18
3 ha and under 4 ha	31	99.9													
4 ha and under 5 ha	31	125.6	31	31							31				
5 ha and under 10 ha	31	153.0													
10 ha and over															
Total	51,233	26,626.3	13,878	10,027	3,821	31	2,659	5,961	153	1,559	7,581	183	1,498	130.4	1,179

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**SINDHULI**

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

Total area of holding	Total		Sugarcane												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with chemical/mineral fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land															
Holding with land															
under 0.1 ha															
0.1 ha and under 0.2 ha															
0.2 ha and under 0.5 ha															
0.5 ha and under 1 ha															
1 ha and under 2 ha															
2 ha and under 3 ha															
3 ha and under 4 ha															
4 ha and under 5 ha															
5 ha and under 10 ha															
10 ha and over															
Total															

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

Total area of holding	Total		Vegetables												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with chemical/ mineral fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	1,070	61.4	183	122	61						183				
Holding with land	50,163	26,564.8	19,289	14,276	4,891	122	1,651	7,612	31	856	14,490	183	917	81.4	260
under 0.1 ha	3,363	176.0	1,039	611	397	31	153	92		92	764		153	3.5	10
0.1 ha and under 0.2 ha	7,061	1,050.1	2,170	1,620	550		122	795		31	1,651	31	122	8.6	34
0.2 ha and under 0.5 ha	18,555	6,232.3	7,184	5,655	1,528		703	2,782		245	5,777	61	214	16.6	87
0.5 ha and under 1 ha	14,856	10,030.8	5,839	3,943	1,834	61	520	2,262	31	367	4,432	92	306	37.6	56
1 ha and under 2 ha	5,411	6,791.2	2,537	1,987	520	31	122	1,284		122	1,590		92	13.1	73
2 ha and under 3 ha	825	1,905.9	459	397	61		31	367			214		31	2.1	1
3 ha and under 4 ha	31	99.9													
4 ha and under 5 ha	31	125.6	31	31							31				
5 ha and under 10 ha	31	153.0	31	31				31			31				
10 ha and over															
Total	51,233	26,626.3	19,472	14,398	4,952	122	1,651	7,612	31	856	14,673	183	917	81.4	260

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**SINDHULI**

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				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	1,070	61.4	122	122							122				
Holding with land	50,163	26,564.8	41,145	39,067	2,079		1,437	13,083	92	459	33,595	275	1,651	589	755
under 0.1 ha	3,363	176.0	2,537	2,415	122		31	153			2,384	31		1.0	2
0.1 ha and under 0.2 ha	7,061	1,050.1	5,502	5,197	306		183	1,162	31		4,799	92	92	31.4	75
0.2 ha and under 0.5 ha	18,555	6,232.3	14,734	14,000	734		489	5,136	31	275	11,922	31	825	164.1	325
0.5 ha and under 1 ha	14,856	10,030.8	12,778	12,075	703		489	4,585		153	10,332	92	459	175.1	134
1 ha and under 2 ha	5,411	6,791.2	4,799	4,616	183		214	1,681	31	31	3,546	31	214	213.8	205
2 ha and under 3 ha	825	1,905.9	703	673	31		31	367			550		31	3.1	3
3 ha and under 4 ha	31	99.9	31	31									31		12
4 ha and under 5 ha	31	125.6	31	31							31				
5 ha and under 10 ha	31	153.0	31	31							31				
10 ha and over															
Total	51,233	26,626.3	41,268	39,189	2,079		1,437	13,083	92	459	33,717	275	1,651	588.5	755

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**SINDHULI**

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
<b>Holding without land</b>	<b>1,034</b>	<b>5,847</b>	<b>704</b>	<b>1,772</b>			<b>185</b>	<b>294</b>	<b>772</b>	<b>3,522</b>		
<b>Holding with land</b>	<b>47,635</b>	<b>471,752</b>	<b>36,881</b>	<b>131,372</b>			<b>27,621</b>	<b>56,736</b>	<b>40,247</b>	<b>260,497</b>	<b>408</b>	<b>2,542</b>
Under 0.1 ha	2,584	13,479	1,262	2,776			647	1,070	1,995	8,329		
0.1 ha and under 0.2 ha	6,536	47,787	4,166	12,759			2,990	4,842	5,115	27,093		
0.2 ha and under 0.5 ha	17,783	161,405	13,497	43,180			9,834	18,537	15,089	91,946	218	1,055
0.5 ha and under 1 ha	14,440	160,937	12,323	47,020			9,217	18,965	12,354	87,107	136	1,295
1 ha and under 2 ha	5,381	72,093	4,753	20,911			4,223	10,780	4,826	37,496	54	192
2 ha and under 3 ha	821	14,286	792	4,342			617	2,247	772	7,440		
3 ha and under 4 ha	30	475	29	59			31	53	32	362		
4 ha and under 5 ha	30	703	29	207			31	134	32	362		
5 ha and under 10 ha	30	587	29	118			31	107	32	362		
10 ha and over												
<b>Total</b>	<b>48,669</b>	<b>477,599</b>	<b>37,585</b>	<b>133,144</b>			<b>27,806</b>	<b>57,030</b>	<b>41,019</b>	<b>264,019</b>	<b>408</b>	<b>2,542</b>

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**SINDHULI**

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
<b>Holding without land</b>	<b>231</b>	<b>258</b>								
<b>Holding with land</b>	<b>11,148</b>	<b>18,099</b>							<b>550</b>	<b>2,507</b>
Under 0.1 ha	347	387							31	917
0.1 ha and under 0.2 ha	1,697	2,665							92	428
0.2 ha and under 0.5 ha	4,282	6,320							153	367
0.5 ha and under 1 ha	3,202	5,847							183	703
1 ha and under 2 ha	1,466	2,622							92	92
2 ha and under 3 ha	154	258								
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>11,379</b>	<b>18,357</b>							<b>550</b>	<b>2,507</b>

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**SINDHULI**

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								
					Total			Male			Female		
	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
<b>Holding without land</b>	<b>704</b>	<b>1,772</b>	<b>1,772</b>		<b>295</b>	<b>295</b>		<b>89</b>	<b>89</b>		<b>207</b>	<b>207</b>	
<b>Holding with land</b>	<b>36,881</b>	<b>131,372</b>	<b>131,224</b>	<b>148</b>	<b>16,303</b>	<b>16,244</b>	<b>59</b>	<b>7,354</b>	<b>7,325</b>	<b>30</b>	<b>8,949</b>	<b>8,920</b>	<b>30</b>
under 0.1 ha	1,262	2,776	2,776		532	532		236	236		295	295	
0.1 ha and under 0.2 ha	4,166	12,759	12,759		1,447	1,447		443	443		1,004	1,004	
0.2 ha and under 0.5 ha	13,497	43,180	43,180		4,548	4,548		1,920	1,920		2,629	2,629	
0.5 ha and under 1 ha	12,323	47,020	46,961	59	6,291	6,291		3,190	3,190		3,101	3,101	
1 ha and under 2 ha	4,753	20,911	20,822	89	2,806	2,747	59	1,211	1,181	30	1,595	1,565	30
2 ha and under 3 ha	792	4,342	4,342		650	650		325	325		325	325	
3 ha and under 4 ha	29	59	59										
4 ha and under 5 ha	29	207	207										
5 ha and under 10 ha	29	118	118		30	30		30	30				
10 ha and over													
<b>Total</b>	<b>37,585</b>	<b>133,144</b>	<b>132,996</b>	<b>148</b>	<b>16,599</b>	<b>16,540</b>	<b>59</b>	<b>7,443</b>	<b>7,413</b>	<b>30</b>	<b>9,156</b>	<b>9,126</b>	<b>30</b>



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**SINDHULI**

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

Total area of holding	<b>Cattle</b>								
	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
<b>Holding without land</b>	<b>295</b>	<b>295</b>		<b>118</b>	<b>118</b>		<b>177</b>	<b>177</b>	
<b>Holding with land</b>	<b>18,902</b>	<b>18,873</b>	<b>30</b>	<b>9,304</b>	<b>9,274</b>	<b>30</b>	<b>9,599</b>	<b>9,599</b>	
under 0.1 ha	591	591		236	236		354	354	
0.1 ha and under 0.2 ha	2,127	2,127		886	886		1,240	1,240	
0.2 ha and under 0.5 ha	5,730	5,730		3,013	3,013		2,717	2,717	
0.5 ha and under 1 ha	6,498	6,498		3,072	3,072		3,426	3,426	
1 ha and under 2 ha	3,367	3,337	30	1,831	1,802	30	1,536	1,536	
2 ha and under 3 ha	502	502		207	207		295	295	
3 ha and under 4 ha									
4 ha and under 5 ha	89	89		59	59		30	30	
5 ha and under 10 ha									
10 ha and over									
<b>Total</b>	<b>19,198</b>	<b>19,168</b>	<b>30</b>	<b>9,422</b>	<b>9,392</b>	<b>30</b>	<b>9,776</b>	<b>9,776</b>	

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**SINDHULI**

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

Total area of holding	<b>Cattle</b>											
	Three years and over											
	Total			Male			Female					
	Number of heads			Number of heads			Cows			Cows in milk		
							Number of heads			Number of heads		
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>	<b>1,181</b>	<b>1,181</b>		<b>384</b>	<b>384</b>		<b>295</b>	<b>295</b>		<b>502</b>	<b>502</b>	
<b>Holding with land</b>	<b>96,166</b>	<b>96,107</b>	<b>59</b>	<b>61,226</b>	<b>61,226</b>		<b>15,919</b>	<b>15,890</b>	<b>30</b>	<b>19,021</b>	<b>18,991</b>	<b>30</b>
Under 0.1 ha	1,654	1,654		650	650		443	443		561	561	
0.1 ha and Under 0.2 ha	9,185	9,185		5,316	5,316		1,772	1,772		2,097	2,097	
0.2 ha and Under 0.5 ha	32,902	32,902		22,151	22,151		4,991	4,991		5,759	5,759	
0.5 ha and Under 1 ha	34,231	34,172	59	21,856	21,856		5,582	5,553	30	6,793	6,764	30
1 ha and Under 2 ha	14,738	14,738		9,215	9,215		2,392	2,392		3,131	3,131	
2 ha and Under 3 ha	3,190	3,190		1,861	1,861		709	709		620	620	
3 ha and Under 4 ha	59	59		59	59							
4 ha and Under 5 ha	118	118		59	59					59	59	
5 ha and Under 10 ha	89	89		59	59		30	30				
10 ha and over												
<b>Total</b>	<b>97,348</b>	<b>97,288</b>	<b>59</b>	<b>61,610</b>	<b>61,610</b>		<b>16,215</b>	<b>16,185</b>	<b>30</b>	<b>19,523</b>	<b>19,493</b>	<b>30</b>

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**SINDHULI**

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	Nak/Chauri	Nak/Chauri in milk
											No. of heads	No. of heads
<b>Holding without land</b>												
<b>Holding with land</b>												
under 0.1 ha												
0.1 ha and under 0.2 ha												
0.2 ha and under 0.5 ha												
0.5 ha and under 1 ha												
1 ha and under 2 ha												
2 ha and under 3 ha												
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
<b>Total</b>												

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**SINDHULI**

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								
					Total			Male			Female		
	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
<b>Holding without land</b>	<b>185</b>	<b>294</b>	<b>294</b>		<b>27</b>	<b>27</b>					<b>27</b>	<b>27</b>	
<b>Holding with land</b>	<b>27,621</b>	<b>56,736</b>	<b>55,960</b>	<b>776</b>	<b>13,883</b>	<b>13,749</b>	<b>134</b>	<b>7,597</b>	<b>7,543</b>	<b>53</b>	<b>6,286</b>	<b>6,206</b>	<b>80</b>
under 0.1 ha	647	1,070	1,070		187	187		187	187				
0.1 ha and under 0.2 ha	2,990	4,842	4,842		936	936		535	535		401	401	
0.2 ha and under 0.5 ha	9,834	18,537	18,430	107	4,842	4,815	27	2,568	2,541	27	2,274	2,274	
0.5 ha and under 1 ha	9,217	18,965	18,725	241	4,735	4,681	53	2,461	2,461		2,274	2,220	53
1 ha and under 2 ha	4,223	10,780	10,513	267	2,541	2,514	27	1,471	1,444	27	1,070	1,070	
2 ha and under 3 ha	617	2,247	2,086	160	535	508	27	294	294		241	214	27
3 ha and under 4 ha	31	53	53		27	27		27	27				
4 ha and under 5 ha	31	134	134		27	27		27	27				
5 ha and under 10 ha	31	107	107		53	53		27	27		27	27	
10 ha and over													
<b>Total</b>	<b>27,806</b>	<b>57,030</b>	<b>56,254</b>	<b>776</b>	<b>13,910</b>	<b>13,776</b>	<b>134</b>	<b>7,597</b>	<b>7,543</b>	<b>53</b>	<b>6,313</b>	<b>6,233</b>	<b>80</b>

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

Total area of holding	<b>Buffalo</b>								
	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
<b>Holding without land</b>	<b>53</b>	<b>53</b>					<b>53</b>	<b>53</b>	
<b>Holding with land</b>	<b>12,358</b>	<b>12,118</b>	<b>241</b>	<b>3,825</b>	<b>3,798</b>	<b>27</b>	<b>8,533</b>	<b>8,319</b>	<b>214</b>
under 0.1 ha	455	455		107	107		348	348	
0.1 ha and under 0.2 ha	1,097	1,097		348	348		749	749	
0.2 ha and under 0.5 ha	3,932	3,905	27	1,016	1,016		2,916	2,889	27
0.5 ha and under 1 ha	3,959	3,852	107	1,391	1,364	27	2,568	2,488	80
1 ha and under 2 ha	2,381	2,354	27	802	802		1,578	1,551	27
2 ha and under 3 ha	535	455	80	160	160		374	294	80
3 ha and under 4 ha									
4 ha and under 5 ha									
5 ha and under 10 ha									
10 ha and over									
<b>Total</b>	<b>12,412</b>	<b>12,171</b>	<b>241</b>	<b>3,825</b>	<b>3,798</b>	<b>27</b>	<b>8,587</b>	<b>8,373</b>	<b>214</b>

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

Total area of holding	Buffalo											
	Three years and over											
	Total			Male			Female					
	Number of heads			Number of heads			Buffalo			Buffalo in milk		
	Total	Local	Improved	Total	Local	Improved	Number of head			Number of head		
							Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>	<b>214</b>	<b>214</b>		<b>134</b>	<b>134</b>		<b>53</b>	<b>53</b>		<b>27</b>	<b>27</b>	
<b>Holding with land</b>	<b>30,494</b>	<b>30,093</b>	<b>401</b>	<b>4,574</b>	<b>4,521</b>	<b>53</b>	<b>13,910</b>	<b>13,723</b>	<b>187</b>	<b>12,011</b>	<b>11,850</b>	<b>160</b>
Under 0.1 ha	428	428		80	80		214	214		134	134	
0.1 ha and Under 0.2 ha	2,809	2,809		535	535		1,016	1,016		1,257	1,257	
0.2 ha and Under 0.5 ha	9,764	9,710	53	1,284	1,284		4,547	4,521	27	3,932	3,905	27
0.5 ha and Under 1 ha	10,272	10,192	80	1,685	1,658	27	4,735	4,681	53	3,852	3,852	
1 ha and Under 2 ha	5,858	5,644	214	829	802	27	2,675	2,595	80	2,354	2,247	107
2 ha and Under 3 ha	1,177	1,123	53	160	160		588	562	27	428	401	27
3 ha and Under 4 ha	27	27					27	27				
4 ha and Under 5 ha	107	107					53	53		53	53	
5 ha and Under 10 ha	53	53					53	53				
10 ha and over												
<b>Total</b>	<b>30,708</b>	<b>30,307</b>	<b>401</b>	<b>4,708</b>	<b>4,654</b>	<b>53</b>	<b>13,963</b>	<b>13,776</b>	<b>187</b>	<b>12,037</b>	<b>11,877</b>	<b>160</b>

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

Total area of holding	Goat												
	All ages				Under six months								
					Total			Male			Female		
	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
<b>Holding without land</b>	<b>772</b>	<b>3,522</b>	<b>3,522</b>		<b>922</b>	<b>922</b>		<b>625</b>	<b>625</b>		<b>296</b>	<b>296</b>	
<b>Holding with land</b>	<b>40,247</b>	<b>260,497</b>	<b>259,641</b>	<b>856</b>	<b>71,535</b>	<b>71,272</b>	<b>263</b>	<b>35,751</b>	<b>35,685</b>	<b>66</b>	<b>35,784</b>	<b>35,587</b>	<b>198</b>
Under 0.1 ha	1,995	8,329	8,329		2,206	2,206		1,284	1,284		922	922	
0.1 ha and Under 0.2 ha	5,115	27,093	26,962	132	7,242	7,177	66	3,358	3,325	33	3,885	3,852	33
0.2 ha and Under 0.5 ha	15,089	91,946	91,946		25,875	25,875		13,497	13,497		12,378	12,378	
0.5 ha and Under 1 ha	12,354	87,107	87,008	99	23,900	23,900		11,357	11,357		12,543	12,543	
1 ha and Under 2 ha	4,826	37,496	37,101	395	9,909	9,843	66	4,806	4,773	33	5,103	5,070	33
2 ha and Under 3 ha	772	7,440	7,209	230	2,107	1,975	132	1,284	1,284		823	691	132
3 ha and Under 4 ha	32	362	362		132	132		66	66		66	66	
4 ha and Under 5 ha	32	362	362		99	99		66	66		33	33	
5 ha and Under 10 ha	32	362	362		66	66		33	33		33	33	
10 ha and over													
<b>Total</b>	<b>41,019</b>	<b>264,019</b>	<b>263,163</b>	<b>856</b>	<b>72,457</b>	<b>72,194</b>	<b>263</b>	<b>36,377</b>	<b>36,311</b>	<b>66</b>	<b>36,080</b>	<b>35,883</b>	<b>198</b>

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

Total area of holding	<b>Goat</b>								
	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
<b>Holding without land</b>	<b>2,601</b>	<b>2,601</b>		<b>955</b>	<b>955</b>		<b>1,646</b>	<b>1,646</b>	
<b>Holding with land</b>	<b>188,961</b>	<b>188,369</b>	<b>593</b>	<b>61,231</b>	<b>60,836</b>	<b>395</b>	<b>127,730</b>	<b>127,532</b>	<b>198</b>
Under 0.1 ha	6,123	6,123		1,975	1,975		4,148	4,148	
0.1 ha and Under 0.2 ha	19,851	19,785	66	6,156	6,123	33	13,695	13,662	33
0.2 ha and Under 0.5 ha	66,071	66,071		20,937	20,937		45,133	45,133	
0.5 ha and Under 1 ha	63,207	63,108	99	19,917	19,851	66	43,290	43,257	33
1 ha and Under 2 ha	27,587	27,258	329	9,646	9,382	263	17,941	17,876	66
2 ha and Under 3 ha	5,333	5,234	99	2,271	2,239	33	3,062	2,996	66
3 ha and Under 4 ha	230	230		132	132		99	99	
4 ha and Under 5 ha	263	263		66	66		198	198	
5 ha and Under 10 ha	296	296		132	132		165	165	
10 ha and over									
<b>Total</b>	<b>191,562</b>	<b>190,969</b>	<b>593</b>	<b>62,186</b>	<b>61,791</b>	<b>395</b>	<b>129,376</b>	<b>129,178</b>	<b>198</b>



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

Total area of holding	Sheep												
	All ages				Under six months								
					Total			Male			Female		
	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
<b>Holding without land</b>													
<b>Holding with land</b>	<b>408</b>	<b>2,542</b>	<b>2,542</b>		<b>1,055</b>	<b>1,055</b>		<b>671</b>	<b>671</b>		<b>384</b>	<b>384</b>	
Under 0.1 ha													
0.1 ha and Under 0.2 ha													
0.2 ha and Under 0.5 ha	218	1,055	1,055		432	432		288	288		144	144	
0.5 ha and Under 1 ha	136	1,295	1,295		480	480		288	288		192	192	
1 ha and Under 2 ha	54	192	192		144	144		96	96		48	48	
2 ha and Under 3 ha													
3 ha and Under 4 ha													
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
<b>Total</b>	<b>408</b>	<b>2,542</b>	<b>2,542</b>		<b>1,055</b>	<b>1,055</b>		<b>671</b>	<b>671</b>		<b>384</b>	<b>384</b>	

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

Total area of holding	<b>Sheep</b>								
	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
<b>Holding without land</b>									
<b>Holding with land</b>	<b>1,487</b>	<b>1,487</b>		<b>576</b>	<b>576</b>		<b>911</b>	<b>911</b>	
Under 0.1 ha									
0.1 ha and Under 0.2 ha									
0.2 ha and Under 0.5 ha	624	624		192	192		432	432	
0.5 ha and Under 1 ha	815	815		336	336		480	480	
1 ha and Under 2 ha	48	48		48	48				
2 ha and Under 3 ha									
3 ha and Under 4 ha									
4 ha and Under 5 ha									
5 ha and Under 10 ha									
10 ha and over									
<b>Total</b>	<b>1,487</b>	<b>1,487</b>		<b>576</b>	<b>576</b>		<b>911</b>	<b>911</b>	

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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	<b>Pig</b>									
	Total				Under six months			Six months and over		
	No. of holdings	Number of heads			Number of heads			Number of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>	<b>231</b>	<b>258</b>	<b>215</b>	<b>43</b>	<b>86</b>	<b>43</b>	<b>43</b>	<b>172</b>	<b>172</b>	
<b>Holding with land</b>	<b>11,148</b>	<b>18,099</b>	<b>16,594</b>	<b>1,505</b>	<b>7,566</b>	<b>6,707</b>	<b>860</b>	<b>10,533</b>	<b>9,888</b>	<b>645</b>
Under 0.1 ha	347	387	344	43	172	172		215	172	43
0.1 ha and Under 0.2 ha	1,697	2,665	2,536	129	1,333	1,247	86	1,333	1,290	43
0.2 ha and Under 0.5 ha	4,282	6,320	5,804	516	2,150	1,806	344	4,170	3,998	172
0.5 ha and Under 1 ha	3,202	5,847	5,546	301	2,708	2,665	43	3,138	2,880	258
1 ha and Under 2 ha	1,466	2,622	2,107	516	1,032	645	387	1,591	1,462	129
2 ha and Under 3 ha	154	258	258		172	172		86	86	
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
<b>Total</b>	<b>11,379</b>	<b>18,357</b>	<b>16,809</b>	<b>1,548</b>	<b>7,652</b>	<b>6,750</b>	<b>903</b>	<b>10,705</b>	<b>10,060</b>	<b>645</b>

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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	703	39,158	642	7,061	4,585	581	917	978	92	32,097	32,097		
Holding with land	36,529	402,069	36,193	353,801	198,421	45,242	55,085	55,054	2,018	48,268	35,888	2,782	9,599
Under 0.1 ha	1,956	23,049	1,895	15,009	7,887	2,048	2,598	2,476	183	8,040	6,205	1,590	245
0.1 ha and Under 0.2 ha	4,922	53,342	4,860	43,927	25,372	4,799	7,245	6,511	183	9,415	9,323		92
0.2 ha and Under 0.5 ha	13,511	140,585	13,420	126,860	71,959	17,180	19,564	18,158	642	13,725	9,599		4,127
0.5 ha and Under 1 ha	11,310	120,104	11,219	110,536	63,766	14,153	15,712	16,904	764	9,568	7,398	1,131	1,039
1 ha and Under 2 ha	4,218	55,329	4,188	47,809	24,883	5,839	8,131	8,957	245	7,520	3,363	61	4,096
2 ha and Under 3 ha	550	9,109	550	9,109	4,249	1,192	1,681	1,987					
3 ha and Under 4 ha	31	459	31	459	306	31	122						
4 ha and Under 5 ha	31	92	31	92			31	61					
5 ha and Under 10 ha													
10 ha and over													
Total	37,233	441,227	36,835	360,863	203,006	45,822	56,002	56,032	2,109	80,365	67,985	2,782	9,599

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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
<b>Holding without land</b>						
<b>Holding with land</b>	<b>1,009</b>	<b>4,524</b>	<b>1,406</b>	<b>14,031</b>	<b>183</b>	<b>886</b>
Under 0.1 ha	92	397	92	245		
0.1 ha and Under 0.2 ha	92	183	183	1,620	61	61
0.2 ha and Under 0.5 ha	306	795	306	2,323		
0.5 ha and Under 1 ha	183	978	520	3,026	122	825
1 ha and Under 2 ha	275	948	245	4,922		
2 ha and Under 3 ha	61	1,223	61	1,895		
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
<b>Total</b>	<b>1,009</b>	<b>4,524</b>	<b>1,406</b>	<b>14,031</b>	<b>183</b>	<b>886</b>

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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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>31</b>										<b>31</b>
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>14,153</b>	<b>825</b>	<b>31</b>	<b>153</b>	<b>31</b>	<b>489</b>	<b>92</b>	<b>214</b>	<b>245</b>	<b>1,712</b>	<b>1,437</b>
Under 0.1 ha	3,363	176.0	428	31								61	61
0.1 ha and Under 0.2 ha	7,061	1,050.1	1,498	92		31					31	122	183
0.2 ha and Under 0.5 ha	18,555	6,232.3	5,319	306		61		153	31	92	31	581	764
0.5 ha and Under 1 ha	14,856	10,030.8	4,952	306		31	31	275	61	31	61	611	245
1 ha and Under 2 ha	5,411	6,791.2	1,712	31	31	31		31		92	122	245	153
2 ha and Under 3 ha	825	1,905.9	245	61				31				92	31
3 ha and Under 4 ha	31	99.9											
4 ha and Under 5 ha	31	125.6											
5 ha and Under 10 ha	31	153.0											
10 ha and over													
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>14,184</b>	<b>825</b>	<b>31</b>	<b>153</b>	<b>31</b>	<b>489</b>	<b>92</b>	<b>214</b>	<b>245</b>	<b>1,712</b>	<b>1,467</b>

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**SINDHULI**

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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>31</b>	<b>31</b>	<b>31</b>									
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>11,188</b>	<b>13,358</b>	<b>13,328</b>	<b>31</b>			<b>31</b>	<b>31</b>	<b>31</b>			
Under 0.1 ha	3,363	176.0	214	214	214									
0.1 ha and Under 0.2 ha	7,061	1,050.1	886	917	917									
0.2 ha and Under 0.5 ha	18,555	6,232.3	4,280	4,983	4,952	31								
0.5 ha and Under 1 ha	14,856	10,030.8	4,157	5,074	5,074									
1 ha and Under 2 ha	5,411	6,791.2	1,498	1,865	1,865									
2 ha and Under 3 ha	825	1,905.9	153	306	306				31	31	31			
3 ha and Under 4 ha	31	99.9												
4 ha and Under 5 ha	31	125.6												
5 ha and Under 10 ha	31	153.0												
10 ha and over														
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>11,219</b>	<b>13,389</b>	<b>13,358</b>	<b>31</b>			<b>31</b>	<b>31</b>	<b>31</b>			

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

Total area of holding	Number by source (On the day of enumeration)											
	Shallow tube well						Deep tube well					
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
<b>Holding without land</b>												
<b>Holding with land</b>	<b>31</b>	<b>31</b>	<b>31</b>				<b>92</b>	<b>92</b>	<b>61</b>	<b>31</b>		
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha							31	31		31		
0.5 ha and Under 1 ha							31	31	31			
1 ha and Under 2 ha	31	31	31				31	31	31			
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
<b>Total</b>	<b>31</b>	<b>31</b>	<b>31</b>				<b>92</b>	<b>92</b>	<b>61</b>	<b>31</b>		



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

Total area of holding	Number by source (On the day of enumeration)											
	Rower pump/Dhiki pump						Tractor					
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
<b>Holding without land</b>												
<b>Holding with land</b>							<b>153</b>	<b>183</b>	<b>153</b>	<b>31</b>		
Under 0.1 ha												
0.1 ha and Under 0.2 ha							31	31		31		
0.2 ha and Under 0.5 ha												
0.5 ha and Under 1 ha							92	122	122			
1 ha and Under 2 ha												
2 ha and Under 3 ha							31	31	31			
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
<b>Total</b>							<b>153</b>	<b>183</b>	<b>153</b>	<b>31</b>		

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

Total area of holding	Number by source (On the day of enumeration)											
	Thresher						Pumping set/ Motor					
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
<b>Holding without land</b>												
<b>Holding with land</b>	<b>31</b>	<b>31</b>	<b>31</b>				<b>214</b>	<b>214</b>	<b>61</b>	<b>153</b>		
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha							92	92		92		
0.5 ha and Under 1 ha	31	31	31				61	61		61		
1 ha and Under 2 ha							61	61	61			
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
<b>Total</b>	<b>31</b>	<b>31</b>	<b>31</b>				<b>214</b>	<b>214</b>	<b>61</b>	<b>153</b>		

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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
<b>Holding without land</b>												
<b>Holding with land</b>	<b>183</b>	<b>183</b>	<b>183</b>				<b>1,100</b>	<b>1,100</b>	<b>703</b>	<b>122</b>		<b>275</b>
Under 0.1 ha												
0.1 ha and Under 0.2 ha	31	31	31				61	61	31			31
0.2 ha and Under 0.5 ha							306	306	61	61		183
0.5 ha and Under 1 ha	31	31	31				428	428	336	31		61
1 ha and Under 2 ha	122	122	122				245	245	214	31		
2 ha and Under 3 ha							61	61	61			
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
<b>Total</b>	<b>183</b>	<b>183</b>	<b>183</b>				<b>1,100</b>	<b>1,100</b>	<b>703</b>	<b>122</b>		<b>275</b>

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**SINDHULI**

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
<b>Holding without land</b>	<b>31</b>	<b>31</b>	<b>31</b>			
<b>Holding with land</b>	<b>367</b>	<b>367</b>	<b>367</b>			
Under 0.1 ha	61	61	61			
0.1 ha and Under 0.2 ha	31	31	31			
0.2 ha and Under 0.5 ha	183	183	183			
0.5 ha and Under 1 ha	31	31	31			
1 ha and Under 2 ha	31	31	31			
2 ha and Under 3 ha	31	31	31			
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
<b>Total</b>	<b>397</b>	<b>397</b>	<b>397</b>			

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**SINDHULI**

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
<b>Holding without land</b>	<b>397</b>	<b>428</b>	<b>397</b>	<b>31</b>		<b>61</b>	<b>61</b>	<b>31</b>	<b>31</b>	
<b>Holding with land</b>	<b>36,957</b>	<b>42,979</b>	<b>42,735</b>	<b>31</b>	<b>214</b>	<b>3,057</b>	<b>3,118</b>	<b>3,057</b>	<b>61</b>	
Under 0.1 ha	1,039	1,039	978		61	92	92	61	31	
0.1 ha and Under 0.2 ha	4,035	4,066	4,035		31	214	214	183	31	
0.2 ha and Under 0.5 ha	14,153	15,712	15,621		92	1,253	1,284	1,284		
0.5 ha and Under 1 ha	12,136	14,337	14,276	31	31	1,100	1,100	1,100		
1 ha and Under 2 ha	4,708	6,572	6,572			306	306	306		
2 ha and Under 3 ha	795	1,131	1,131			92	122	122		
3 ha and Under 4 ha	31	31	31							
4 ha and Under 5 ha	31	61	61							
5 ha and Under 10 ha	31	31	31							
10 ha and over										
<b>Total</b>	<b>37,355</b>	<b>43,407</b>	<b>43,132</b>	<b>61</b>	<b>214</b>	<b>3,118</b>	<b>3,179</b>	<b>3,087</b>	<b>92</b>	

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

Total area of holding	For storing agricultural products					For miscellaneous purposes				
	No. of holdings reporting the use	Number by source				No. of holdings reporting the use	Number by source			
		Total	Owned	Rented	Others		Total	Owned	Rented	Others
<b>Holding without land</b>										
<b>Holding with land</b>	<b>948</b>	<b>948</b>	<b>917</b>		<b>31</b>	<b>1,039</b>	<b>1,039</b>	<b>1,039</b>		
Under 0.1 ha						61	61	61		
0.1 ha and Under 0.2 ha						31	31	31		
0.2 ha and Under 0.5 ha	153	153	153			367	367	367		
0.5 ha and Under 1 ha	336	336	336			336	336	336		
1 ha and Under 2 ha	367	367	336		31	214	214	214		
2 ha and Under 3 ha	92	92	92			31	31	31		
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
<b>Total</b>	<b>948</b>	<b>948</b>	<b>917</b>		<b>31</b>	<b>1,039</b>	<b>1,039</b>	<b>1,039</b>		

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**SINDHULI**

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	
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>					
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>9,415</b>	<b>5,013</b>	<b>979.2</b>	<b>619,595</b>	<b>117,475</b>
Under 0.1 ha	3,363	176.0	214				1,406
0.1 ha and Under 0.2 ha	7,061	1,050.1	795	92	2.3	1,681	5,900
0.2 ha and Under 0.5 ha	18,555	6,232.3	3,240	1,834	127.4	103,139	31,333
0.5 ha and Under 1 ha	14,856	10,030.8	2,935	1,712	279.7	166,935	41,726
1 ha and Under 2 ha	5,411	6,791.2	1,773	1,070	338.9	202,028	28,521
2 ha and Under 3 ha	825	1,905.9	367	214	116.3	84,369	8,254
3 ha and Under 4 ha	31	99.9	31	31	5.2	45,853	31
4 ha and Under 5 ha	31	125.6	31	31	14.5	3,363	306
5 ha and Under 10 ha	31	153.0	31	31	94.9	12,227	
10 ha and over							
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>9,415</b>	<b>5,013</b>	<b>979.2</b>	<b>619,595</b>	<b>117,475</b>

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**SINDHULI**

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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>					
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>9,415</b>	<b>9,079</b>	<b>61</b>	<b>61</b>	<b>214</b>
Under 0.1 ha	3,363	176.0	214	214			
0.1 ha and Under 0.2 ha	7,061	1,050.1	795	764			31
0.2 ha and Under 0.5 ha	18,555	6,232.3	3,240	3,057	31	31	122
0.5 ha and Under 1 ha	14,856	10,030.8	2,935	2,873	31	31	
1 ha and Under 2 ha	5,411	6,791.2	1,773	1,742			31
2 ha and Under 3 ha	825	1,905.9	367	367			
3 ha and Under 4 ha	31	99.9	31				31
4 ha and Under 5 ha	31	125.6	31	31			
5 ha and Under 10 ha	31	153.0	31	31			
10 ha and over							
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>9,415</b>	<b>9,079</b>	<b>61</b>	<b>61</b>	<b>214</b>



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**SINDHULI**

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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>				
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>673</b>	<b>122</b>	<b>1,467</b>	<b>31</b>
Under 0.1 ha	3,363	176.0	61		122	
0.1 ha and Under 0.2 ha	7,061	1,050.1	61		92	
0.2 ha and Under 0.5 ha	18,555	6,232.3	214		336	
0.5 ha and Under 1 ha	14,856	10,030.8	183		459	
1 ha and Under 2 ha	5,411	6,791.2	61	31	367	
2 ha and Under 3 ha	825	1,905.9	92	92	61	31
3 ha and Under 4 ha	31	99.9				
4 ha and Under 5 ha	31	125.6				
5 ha and Under 10 ha	31	153.0			31	
10 ha and over						
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>673</b>	<b>122</b>	<b>1,467</b>	<b>31</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>						
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>31</b>				<b>31</b>	
Under 0.1 ha	3,363	176.0						
0.1 ha and Under 0.2 ha	7,061	1,050.1						
0.2 ha and Under 0.5 ha	18,555	6,232.3						
0.5 ha and Under 1 ha	14,856	10,030.8						
1 ha and Under 2 ha	5,411	6,791.2						
2 ha and Under 3 ha	825	1,905.9	31				31	
3 ha and Under 4 ha	31	99.9						
4 ha and Under 5 ha	31	125.6						
5 ha and Under 10 ha	31	153.0						
10 ha and over								
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>31</b>				<b>31</b>	

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

Total area of holding	Total		No. of holdings without agricultural credit	Number of holdings with credit by main source							
	No. of holdings	Area (ha)		Total	Cooperatives	ADB/N	Commercial Bank/financial institution	Farmer's group	Women's group	Relatives	Other
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>795</b>	<b>275</b>		<b>31</b>		<b>61</b>	<b>153</b>	<b>31</b>	
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>36,254</b>	<b>13,909</b>	<b>1,100</b>	<b>306</b>	<b>459</b>	<b>4,432</b>	<b>1,681</b>	<b>4,799</b>	<b>1,131</b>
Under 0.1 ha	3,363	176.0	2,812	550			31	153	61	245	61
0.1 ha and Under 0.2 ha	7,061	1,050.1	4,952	2,109	245	31		520	336	886	92
0.2 ha and Under 0.5 ha	18,555	6,232.3	13,145	5,411	336	61	153	1,590	520	2,201	550
0.5 ha and Under 1 ha	14,856	10,030.8	10,668	4,188	459	153	214	1,376	550	1,162	275
1 ha and Under 2 ha	5,411	6,791.2	3,974	1,437	61	31	61	642	214	306	122
2 ha and Under 3 ha	825	1,905.9	642	183		31		122			31
3 ha and Under 4 ha	31	99.9	31								
4 ha and Under 5 ha	31	125.6	31								
5 ha and Under 10 ha	31	153.0		31				31			
10 ha and over											
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>37,049</b>	<b>14,184</b>	<b>1,100</b>	<b>336</b>	<b>459</b>	<b>4,494</b>	<b>1,834</b>	<b>4,830</b>	<b>1,131</b>

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**SINDHULI**

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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>581</b>		<b>61</b>		<b>520</b>		
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>22,193</b>	<b>5,380</b>	<b>2,965</b>	<b>275</b>	<b>12,625</b>	<b>183</b>	<b>764</b>
Under 0.1 ha	3,363	176.0	856	61	214		581		
0.1 ha and Under 0.2 ha	7,061	1,050.1	2,782	520	245	31	1,956		31
0.2 ha and Under 0.5 ha	18,555	6,232.3	8,315	2,079	1,070	31	4,677	122	336
0.5 ha and Under 1 ha	14,856	10,030.8	7,061	1,804	856	122	4,004	31	245
1 ha and Under 2 ha	5,411	6,791.2	2,721	825	520	31	1,223		122
2 ha and Under 3 ha	825	1,905.9	428	92	61	61	183	31	
3 ha and Under 4 ha	31	99.9							
4 ha and Under 5 ha	31	125.6							
5 ha and Under 10 ha	31	153.0	31						31
10 ha and over									
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>22,774</b>	<b>5,380</b>	<b>3,026</b>	<b>275</b>	<b>13,145</b>	<b>183</b>	<b>764</b>

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

Total area of holding	Total		Farm population	Average household size	Main source of income in the household		Sufficiency of agriculture produce	
	Number of holdings	Area (ha)			Agriculture	Non-agriculture	Sufficient for household consumption	Insufficient for household consumption
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>5,288</b>	<b>4.9</b>	<b>245</b>	<b>825</b>	<b>61</b>	<b>1,009</b>
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>286,948</b>	<b>5.7</b>	<b>42,582</b>	<b>7,581</b>	<b>20,022</b>	<b>30,141</b>
Under 0.1 ha	3,363	176.0	14,979	4.5	1,498	1,865	214	3,149
0.1 ha and Under 0.2 ha	7,061	1,050.1	35,643	5.0	5,380	1,681	734	6,328
0.2 ha and Under 0.5 ha	18,555	6,232.3	100,143	5.4	16,049	2,507	5,991	12,564
0.5 ha and Under 1 ha	14,856	10,030.8	90,880	6.1	13,786	1,070	8,315	6,542
1 ha and Under 2 ha	5,411	6,791.2	37,752	7.0	5,013	397	4,035	1,376
2 ha and Under 3 ha	825	1,905.9	6,664	8.1	795	31	703	122
3 ha and Under 4 ha	31	99.9	428	14.0	31		31	
4 ha and Under 5 ha	31	125.6	214	7.0	31			31
5 ha and Under 10 ha	31	153.0	245	8.0		31		31
10 ha and over								
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>292,236</b>	<b>5.7</b>	<b>42,827</b>	<b>8,406</b>	<b>20,084</b>	<b>31,149</b>

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**SINDHULI**

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
<b>Holding without land</b>	<b>1,070</b>	<b>1,009</b>		<b>306</b>	<b>61</b>	<b>642</b>	<b>122</b>	<b>703</b>	<b>61</b>	<b>31</b>	<b>31</b>		<b>61</b>
<b>Holding with land</b>	<b>50,163</b>	<b>30,141</b>	<b>6,205</b>	<b>16,232</b>	<b>5,563</b>	<b>2,140</b>	<b>825</b>	<b>20,145</b>	<b>2,904</b>	<b>2,721</b>	<b>122</b>	<b>3,332</b>	<b>92</b>
Under 0.1 ha	3,363	3,149	214	795	825	1,314	214	2,109	367	122		306	31
0.1 ha and Under 0.2 ha	7,061	6,328	367	3,485	2,079	397	306	4,555	764	306		397	
0.2 ha and Under 0.5 ha	18,555	12,564	2,904	7,306	2,018	336	122	8,559	1,009	1,314		1,498	61
0.5 ha and Under 1 ha	14,856	6,542	2,048	3,913	520	61	183	4,035	734	795	61	734	
1 ha and Under 2 ha	5,411	1,376	611	642	92	31		734	31	183	61	367	
2 ha and Under 3 ha	825	122	61	31	31			92				31	
3 ha and Under 4 ha	31												
4 ha and Under 5 ha	31	31		31				31					
5 ha and Under 10 ha	31	31		31				31					
10 ha and over													
<b>Total</b>	<b>51,233</b>	<b>31,149</b>	<b>6,205</b>	<b>16,538</b>	<b>5,625</b>	<b>2,782</b>	<b>948</b>	<b>20,848</b>	<b>2,965</b>	<b>2,751</b>	<b>153</b>	<b>3,332</b>	<b>153</b>

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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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>122</b>	<b>153</b>	<b>245</b>	<b>153</b>	<b>183</b>	<b>214</b>
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>1,559</b>	<b>5,686</b>	<b>6,664</b>	<b>8,957</b>	<b>8,131</b>	<b>19,167</b>
Under 0.1 ha	3,363	176.0	183	673	611	489	214	1,192
0.1 ha and Under 0.2 ha	7,061	1,050.1	183	764	1,498	1,162	734	2,721
0.2 ha and Under 0.5 ha	18,555	6,232.3	673	2,140	2,323	3,699	2,843	6,878
0.5 ha and Under 1 ha	14,856	10,030.8	275	1,651	1,498	2,629	2,965	5,839
1 ha and Under 2 ha	5,411	6,791.2	214	397	550	978	1,162	2,109
2 ha and Under 3 ha	825	1,905.9	31	61	183		183	367
3 ha and Under 4 ha	31	99.9					31	
4 ha and Under 5 ha	31	125.6						31
5 ha and Under 10 ha	31	153.0						31
10 ha and over								
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>1,681</b>	<b>5,839</b>	<b>6,909</b>	<b>9,109</b>	<b>8,315</b>	<b>19,381</b>

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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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>764</b>			<b>31</b>	<b>153</b>	<b>122</b>
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>30,844</b>	<b>153</b>	<b>122</b>	<b>2,598</b>	<b>14,887</b>	<b>1,559</b>
Under 0.1 ha	3,363	176.0	2,018			122	1,039	183
0.1 ha and Under 0.2 ha	7,061	1,050.1	4,127		31	275	2,445	183
0.2 ha and Under 0.5 ha	18,555	6,232.3	12,013	61	31	948	4,830	673
0.5 ha and Under 1 ha	14,856	10,030.8	8,773			978	4,830	275
1 ha and Under 2 ha	5,411	6,791.2	3,240	92	61	214	1,590	214
2 ha and Under 3 ha	825	1,905.9	611			31	153	31
3 ha and Under 4 ha	31	99.9				31		
4 ha and Under 5 ha	31	125.6	31					
5 ha and Under 10 ha	31	153.0	31					
10 ha and over								
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>31,608</b>	<b>153</b>	<b>122</b>	<b>2,629</b>	<b>15,040</b>	<b>1,681</b>



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Table 21. Number, area of holdings, number of holdings reporting holder as head of the household and classification of household by total area of holding

Total area of holding	Total		Household head		Classification of household		
	Number of holdings	Area (ha)	Holdings with holder as household head	Holdings with other person as household head	Single-holding household	Multi-holding household	Partnership household
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>1,070</b>		<b>1,070</b>		
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>49,307</b>	<b>856</b>	<b>49,796</b>	<b>245</b>	<b>122</b>
Under 0.1 ha	3,363	176.0	3,301	61	3,332	31	
0.1 ha and Under 0.2 ha	7,061	1,050.1	6,909	153	7,031	31	
0.2 ha and Under 0.5 ha	18,555	6,232.3	18,249	306	18,372	92	92
0.5 ha and Under 1 ha	14,856	10,030.8	14,612	245	14,795	61	
1 ha and Under 2 ha	5,411	6,791.2	5,319	92	5,350	31	31
2 ha and Under 3 ha	825	1,905.9	825		825		
3 ha and Under 4 ha	31	99.9	31		31		
4 ha and Under 5 ha	31	125.6	31		31		
5 ha and Under 10 ha	31	153.0	31		31		
10 ha and over							
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>50,377</b>	<b>856</b>	<b>50,866</b>	<b>245</b>	<b>122</b>

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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
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>642</b>	<b>428</b>	<b>61</b>	<b>31</b>		<b>31</b>	<b>917</b>	<b>31</b>		
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>49,307</b>	<b>856</b>	<b>49,277</b>	<b>489</b>	<b>31</b>	<b>31</b>	<b>153</b>	<b>153</b>		<b>31</b>
Under 0.1 ha	3,363	176.0	3,301	61	2,812	336	31	31	61	61		31
0.1 ha and Under 0.2 ha	7,061	1,050.1	6,909	153	6,970				61	31		
0.2 ha and Under 0.5 ha	18,555	6,232.3	18,249	306	18,463	31			31	31		
0.5 ha and Under 1 ha	14,856	10,030.8	14,642	214	14,795	31				31		
1 ha and Under 2 ha	5,411	6,791.2	5,350	61	5,319	92						
2 ha and Under 3 ha	825	1,905.9	764	61	825							
3 ha and Under 4 ha	31	99.9	31		31							
4 ha and Under 5 ha	31	125.6	31		31							
5 ha and Under 10 ha	31	153.0	31		31							
10 ha and over												
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>49,949</b>	<b>1,284</b>	<b>49,338</b>	<b>520</b>	<b>31</b>	<b>61</b>	<b>1,070</b>	<b>183</b>		<b>31</b>

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

Total area of holding	Total		Other main economic production activity of holding											
	Number of holdings	Area (ha)	Mining and quarrying	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade	Hotel and restaurants	Transport, communication and storage	Financial intermediation	Real state/professional services	Education	Health	Community social and personal services
Holding without land	1,070	61.4		31			92	61	31					31
Holding with land	50,163	26,564.8	153	1,100	153	489	1,253	245	183	61	153	275	61	2,384
Under 0.1 ha	3,363	176.0	31	92		61	153	61	92		61	31	31	306
0.1 ha and Under 0.2 ha	7,061	1,050.1		245		214	245	31	31		61			336
0.2 ha and Under 0.5 ha	18,555	6,232.3	61	245	31	122	336	31	31	31		31		917
0.5 ha and Under 1 ha	14,856	10,030.8	61	367	92	92	367	61	31		31	153		550
1 ha and Under 2 ha	5,411	6,791.2		153	31		61	61						275
2 ha and Under 3 ha	825	1,905.9					61			31		61	31	
3 ha and Under 4 ha	31	99.9												
4 ha and Under 5 ha	31	125.6												
5 ha and Under 10 ha	31	153.0					31							
10 ha and over														
Total	51,233	26,626.3	153	1,131	153	489	1,345	306	214	61	153	275	61	2,415

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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)
<b>Holding without land</b>	<b>1,070</b>	<b>61.4</b>	<b>31</b>	<b>1.0</b>				
<b>Holding with land</b>	<b>50,163</b>	<b>26,564.8</b>	<b>4,555</b>	<b>1,230.1</b>	<b>61</b>	<b>28.6</b>	<b>1,590</b>	<b>163.9</b>
Under 0.1 ha	3,363	176.0	92	55.9				
0.1 ha and Under 0.2 ha	7,061	1,050.1	336	74.0	31	20.9	122	6.0
0.2 ha and Under 0.5 ha	18,555	6,232.3	1,467	311.1			520	46.3
0.5 ha and Under 1 ha	14,856	10,030.8	1,528	407.1	31	7.8	459	30.7
1 ha and Under 2 ha	5,411	6,791.2	917	336.5			306	40.4
2 ha and Under 3 ha	825	1,905.9	153	38.4			153	40.4
3 ha and Under 4 ha	31	99.9						
4 ha and Under 5 ha	31	125.6	31	2.3				
5 ha and Under 10 ha	31	153.0	31	5			31	0.2
10 ha and over								
<b>Total</b>	<b>51,233</b>	<b>26,626.3</b>	<b>4,585</b>	<b>1,231.1</b>	<b>61</b>	<b>28.6</b>	<b>1,590</b>	<b>163.9</b>

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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
<b>Holding without land</b>	<b>1,070</b>									<b>31</b>	<b>245</b>	<b>61</b>	<b>183</b>
<b>Holding with land</b>	<b>50,163</b>	<b>520</b>	<b>1,620</b>	<b>1,162</b>	<b>459</b>	<b>14,673</b>	<b>443,581</b>	<b>192,705</b>	<b>250,877</b>	<b>24,485</b>	<b>591,503</b>	<b>252,252</b>	<b>339,250</b>
Under 0.1 ha	3,363					183	1,437	703	734	153	1,467	428	1,039
0.1 ha and Under 0.2 ha	7,061					1,039	16,752	7,428	9,323	2,262	32,922	14,000	18,922
0.2 ha and Under 0.5 ha	18,555	92	550	489	61	4,708	112,309	47,840	64,469	9,751	198,665	84,522	114,143
0.5 ha and Under 1 ha	14,856	92	92	92		5,350	164,857	72,631	92,226	8,498	232,963	98,339	134,624
1 ha and Under 2 ha	5,411	214	825	428	397	2,721	113,990	50,255	63,736	3,240	101,488	43,713	57,775
2 ha and Under 3 ha	825	122	153	153		581	30,691	12,533	18,158	489	20,634	9,721	10,913
3 ha and Under 4 ha	31					31	2,140	611	1,528	31	1,528	611	917
4 ha and Under 5 ha	31					31	917	459	459	31	1,223	611	611
5 ha and Under 10 ha	31					31	489	245	245	31	611	306	306
10 ha and over													
<b>Total</b>	<b>51,233</b>	<b>520</b>	<b>1,620</b>	<b>1,162</b>	<b>459</b>	<b>14,673</b>	<b>443,581</b>	<b>192,705</b>	<b>250,877</b>	<b>24,516</b>	<b>591,747</b>	<b>252,313</b>	<b>339,434</b>

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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
<b>Holding without land</b>	<b>1,070</b>	<b>1,009</b>	<b>61</b>					<b>275</b>	
<b>Holding with land</b>	<b>50,163</b>	<b>46,036</b>	<b>4,127</b>			<b>1,681</b>	<b>92</b>	<b>8,743</b>	<b>978</b>
Under 0.1 ha	3,363	2,751	611			122	31	825	92
0.1 ha and Under 0.2 ha	7,061	6,511	550			581		1,742	214
0.2 ha and Under 0.5 ha	18,555	16,660	1,895			642	61	3,210	397
0.5 ha and Under 1 ha	14,856	13,939	917			245		2,262	183
1 ha and Under 2 ha	5,411	5,288	122			92		550	92
2 ha and Under 3 ha	825	795	31					92	
3 ha and Under 4 ha	31	31						31	
4 ha and Under 5 ha	31	31							
5 ha and Under 10 ha	31	31						31	
10 ha and over									
<b>Total</b>	<b>51,233</b>	<b>47,045</b>	<b>4,188</b>			<b>1,681</b>	<b>92</b>	<b>9,018</b>	<b>978</b>

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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
<b>Holding without land</b>	<b>275</b>	<b>31</b>	<b>214</b>		<b>92</b>	<b>31</b>	<b>153</b>	
<b>Holding with land</b>	<b>12,992</b>	<b>764</b>	<b>11,341</b>	<b>1,070</b>	<b>7,000</b>	<b>795</b>	<b>4,280</b>	<b>428</b>
Under 0.1 ha	978	122	428	122	214	153	183	92
0.1 ha and Under 0.2 ha	2,048	92	1,253	153	581	31	306	61
0.2 ha and Under 0.5 ha	5,013	397	4,157	397	2,507	428	1,131	214
0.5 ha and Under 1 ha	3,638	122	3,882	367	2,232	183	1,681	61
1 ha and Under 2 ha	1,131		1,376	31	1,284		856	
2 ha and Under 3 ha	183	31	214		183		122	
3 ha and Under 4 ha								
4 ha and Under 5 ha			31					
5 ha and Under 10 ha								
10 ha and over								
<b>Total</b>	<b>13,267</b>	<b>795</b>	<b>11,555</b>	<b>1,070</b>	<b>7,092</b>	<b>825</b>	<b>4,432</b>	<b>428</b>

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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
<b>Holding without land</b>	<b>61.4</b>	<b>60.4</b>	<b>1.0</b>					<b>4.3</b>	
<b>Holding with land</b>	<b>26,564.8</b>	<b>24,998.3</b>	<b>1,566.5</b>			<b>540.0</b>	<b>24.1</b>	<b>4,039.0</b>	<b>393.4</b>
Under 0.1 ha	176.0	141.2	34.8			7.9	1.0	45.6	4.4
0.1 ha and Under 0.2 ha	1,050.1	967.6	82.6			86.6		260.2	31.1
0.2 ha and Under 0.5 ha	6,232.3	5,624.2	608.1			202.8	23.1	1,046.3	116.8
0.5 ha and Under 1 ha	10,030.8	9,395.3	635.5			144.8		1,547.4	128.9
1 ha and Under 2 ha	6,791.2	6,647.8	143.4			97.9		678.7	112.3
2 ha and Under 3 ha	1,905.9	1,843.8	62.1					208.1	
3 ha and Under 4 ha	99.9	99.9						99.9	
4 ha and Under 5 ha	125.6	125.6							
5 ha and Under 10 ha	153.0	153.0						153.0	
10 ha and over									
<b>Total</b>	<b>26,626.3</b>	<b>25,058.7</b>	<b>1,567.5</b>			<b>540.0</b>	<b>24.1</b>	<b>4,043.3</b>	<b>393.4</b>



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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
<b>Holding without land</b>	<b>43.7</b>	<b>0.5</b>	<b>6.9</b>		<b>2.1</b>	<b>0.5</b>	<b>3.5</b>	
<b>Holding with land</b>	<b>6,260.1</b>	<b>277.8</b>	<b>6,649.9</b>	<b>442.1</b>	<b>4,624.7</b>	<b>302.9</b>	<b>2,884.6</b>	<b>126.2</b>
Under 0.1 ha	46.8	4.7	20.0	8.7	10.1	10.2	10.9	5.7
0.1 ha and Under 0.2 ha	299.1	13.2	188.7	23.8	85.3	4.1	47.6	10.4
0.2 ha and Under 0.5 ha	1,695.0	116.4	1,442.1	129.1	855.7	161.2	382.4	61.5
0.5 ha and Under 1 ha	2,374.0	81.3	2,614.0	249.4	1,593.9	127.3	1,121.3	48.7
1 ha and Under 2 ha	1,403.4		1,759.2	31.1	1,648.9		1,059.7	
2 ha and Under 3 ha	441.9	62.1	500.2		430.8		262.8	
3 ha and Under 4 ha								
4 ha and Under 5 ha			125.6					
5 ha and Under 10 ha								
10 ha and over								
<b>Total</b>	<b>6,303.7</b>	<b>278.2</b>	<b>6,656.8</b>	<b>442.1</b>	<b>4,626.8</b>	<b>303.4</b>	<b>2,888.1</b>	<b>126.2</b>

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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
<b>Holding without land</b>	<b>1,070</b>	<b>2,904</b>	<b>2,384</b>	<b>1,131</b>	<b>856</b>	<b>459</b>	<b>306</b>	<b>367</b>	<b>489</b>
<b>Holding with land</b>	<b>50,163</b>	<b>145,323</b>	<b>141,624</b>	<b>52,670</b>	<b>51,080</b>	<b>30,630</b>	<b>30,813</b>	<b>18,953</b>	<b>19,931</b>
Under 0.1 ha	3,363	7,581	7,398	2,965	2,812	1,192	1,314	1,162	1,253
0.1 ha and Under 0.2 ha	7,061	18,097	17,546	7,550	6,878	3,057	3,821	2,721	2,721
0.2 ha and Under 0.5 ha	18,555	49,705	50,438	17,638	18,586	11,341	12,044	5,900	6,205
0.5 ha and Under 1 ha	14,856	46,495	44,386	16,446	15,712	9,660	9,201	6,358	6,267
1 ha and Under 2 ha	5,411	19,381	18,372	6,725	5,869	4,646	3,974	2,170	2,812
2 ha and Under 3 ha	825	3,577	3,087	1,131	1,039	703	459	520	520
3 ha and Under 4 ha	31	245	183	92	61			92	122
4 ha and Under 5 ha	31	92	122	31	92	31			
5 ha and Under 10 ha	31	153	92	92	31			31	31
10 ha and over									
<b>Total</b>	<b>51,233</b>	<b>148,227</b>	<b>144,009</b>	<b>53,801</b>	<b>51,936</b>	<b>31,088</b>	<b>31,119</b>	<b>19,319</b>	<b>20,420</b>

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

Total area of holding	Farm population							
	35 - 44 Years		45 - 54 Years		55 - 64 Years		65 Years and over	
	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>367</b>	<b>428</b>	<b>214</b>	<b>92</b>	<b>92</b>	<b>122</b>	<b>275</b>	<b>92</b>
<b>Holding with land</b>	<b>16,629</b>	<b>16,171</b>	<b>12,350</b>	<b>11,494</b>	<b>8,040</b>	<b>6,786</b>	<b>6,053</b>	<b>5,350</b>
Under 0.1 ha	1,223	886	520	550	306	306	214	275
0.1 ha and Under 0.2 ha	2,323	2,048	1,314	1,100	734	581	397	397
0.2 ha and Under 0.5 ha	5,777	5,839	4,524	3,974	2,904	2,140	1,620	1,651
0.5 ha and Under 1 ha	4,860	5,013	4,218	4,035	2,629	2,384	2,323	1,773
1 ha and Under 2 ha	1,834	1,926	1,498	1,467	1,284	1,223	1,223	1,100
2 ha and Under 3 ha	550	459	214	306	183	153	275	153
3 ha and Under 4 ha	61							
4 ha and Under 5 ha			31	31				
5 ha and Under 10 ha			31	31				
10 ha and over								
<b>Total</b>	<b>16,996</b>	<b>16,599</b>	<b>12,564</b>	<b>11,586</b>	<b>8,131</b>	<b>6,909</b>	<b>6,328</b>	<b>5,441</b>

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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
<b>Holding without land</b>	<b>1,009</b>	<b>61</b>	<b>61</b>		<b>214</b>		<b>61</b>		<b>31</b>	
<b>Holding with land</b>	<b>46,036</b>	<b>4,127</b>	<b>5,319</b>	<b>61</b>	<b>7,184</b>	<b>245</b>	<b>2,354</b>	<b>183</b>	<b>978</b>	<b>92</b>
Under 0.1 ha	2,751	611	367		611	61	122	92	61	31
0.1 ha and Under 0.2 ha	6,511	550	917		1,376	31	214		122	
0.2 ha and Under 0.5 ha	16,660	1,895	2,262	31	2,445	92	795	92	245	
0.5 ha and Under 1 ha	13,939	917	1,376		2,048	61	795		183	61
1 ha and Under 2 ha	5,288	122	336		581		275		275	
2 ha and Under 3 ha	795	31	61	31	92		153		61	
3 ha and Under 4 ha	31				31					
4 ha and Under 5 ha	31									
5 ha and Under 10 ha	31								31	
10 ha and over										
<b>Total</b>	<b>47,045</b>	<b>4,188</b>	<b>5,380</b>	<b>61</b>	<b>7,398</b>	<b>245</b>	<b>2,415</b>	<b>183</b>	<b>1,009</b>	<b>92</b>

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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
<b>Holding without land</b>							<b>183</b>		<b>459</b>	<b>61</b>
<b>Holding with land</b>	<b>275</b>		<b>183</b>		<b>31</b>		<b>12,441</b>	<b>978</b>	<b>17,271</b>	<b>2,568</b>
Under 0.1 ha	61						703	31	825	397
0.1 ha and Under 0.2 ha	31						1,651	153	2,201	367
0.2 ha and Under 0.5 ha	61		31				4,310	459	6,511	1,223
0.5 ha and Under 1 ha			153		31		3,943	306	5,411	489
1 ha and Under 2 ha	92						1,651	31	2,079	92
2 ha and Under 3 ha	31						153		245	
3 ha and Under 4 ha										
4 ha and Under 5 ha							31			
5 ha and Under 10 ha										
10 ha and over										
<b>Total</b>	<b>275</b>		<b>183</b>		<b>31</b>		<b>12,625</b>	<b>978</b>	<b>17,730</b>	<b>2,629</b>

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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
<b>Holding without land</b>	<b>1,559</b>	<b>2,048</b>	<b>764</b>	<b>367</b>	<b>397</b>	<b>336</b>	<b>122</b>			<b>31</b>
<b>Holding with land</b>	<b>86,601</b>	<b>125,882</b>	<b>38,425</b>	<b>40,412</b>	<b>23,782</b>	<b>21,062</b>	<b>6,511</b>	<b>5,136</b>	<b>4,555</b>	<b>3,087</b>
Under 0.1 ha	4,035	6,175	2,293	2,445	764	795	183	153	245	61
0.1 ha and Under 0.2 ha	9,690	15,254	4,922	5,655	2,445	2,384	306	367	245	122
0.2 ha and Under 0.5 ha	29,010	44,233	13,481	14,367	8,254	7,459	2,201	1,804	1,284	886
0.5 ha and Under 1 ha	28,857	39,861	12,564	12,411	7,550	6,389	2,079	1,651	1,926	1,376
1 ha and Under 2 ha	12,013	17,149	4,035	4,646	3,882	3,210	1,467	948	764	581
2 ha and Under 3 ha	2,629	2,843	948	703	764	703	275	214	61	61
3 ha and Under 4 ha	214	183	122	153	61	31			31	
4 ha and Under 5 ha	61	92	31	31	31	31				
5 ha and Under 10 ha	92	92	31		31	61				
10 ha and over										
<b>Total</b>	<b>88,160</b>	<b>127,930</b>	<b>39,189</b>	<b>40,779</b>	<b>24,180</b>	<b>21,398</b>	<b>6,633</b>	<b>5,136</b>	<b>4,555</b>	<b>3,118</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

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
<b>Holding without land</b>							<b>31</b>	<b>92</b>	<b>245</b>	<b>1,223</b>
<b>Holding with land</b>	<b>978</b>	<b>703</b>	<b>581</b>	<b>214</b>	<b>275</b>	<b>61</b>	<b>4,463</b>	<b>12,227</b>	<b>7,031</b>	<b>42,979</b>
Under 0.1 ha	31	31	31	31			61	397	428	2,262
0.1 ha and Under 0.2 ha	31	61	31		31		397	1,651	1,284	5,013
0.2 ha and Under 0.5 ha	153	153	122	61	31	31	1,314	4,341	2,170	15,131
0.5 ha and Under 1 ha	520	306	245	31	61		1,804	3,943	2,109	13,756
1 ha and Under 2 ha	183	92	61	92	31		795	1,651	795	5,930
2 ha and Under 3 ha	61	61	92		122	31	92	214	214	856
3 ha and Under 4 ha										
4 ha and Under 5 ha										31
5 ha and Under 10 ha								31	31	
10 ha and over										
<b>Total</b>	<b>978</b>	<b>703</b>	<b>581</b>	<b>214</b>	<b>275</b>	<b>61</b>	<b>4,494</b>	<b>12,319</b>	<b>7,275</b>	<b>44,202</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

Table 31. Occupational distribution of holder

Total area of hoding	Total		Main occupation											
			Armed forces		Managers		Professionals		Technicians and associate		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>1,009</b>	<b>61</b>											<b>31</b>	
<b>Holding with land</b>	<b>46,036</b>	<b>4,127</b>	<b>122</b>		<b>31</b>		<b>397</b>	<b>31</b>	<b>397</b>	<b>31</b>	<b>306</b>		<b>489</b>	<b>31</b>
Under 0.1 ha	2,751	611	61							31	61		122	31
0.1 ha and Under 0.2 ha	6,511	550	31				31		31		92		92	
0.2 ha and Under 0.5 ha	16,660	1,895	31				122	31	214		92		153	
0.5 ha and Under 1 ha	13,939	917					92		61		61		122	
1 ha and Under 2 ha	5,288	122			31		122		92					
2 ha and Under 3 ha	795	31					31							
3 ha and Under 4 ha	31													
4 ha and Under 5 ha	31													
5 ha and Under 10 ha	31													
10 ha and over														
<b>Total</b>	<b>47,045</b>	<b>4,188</b>	<b>122</b>		<b>31</b>		<b>397</b>	<b>31</b>	<b>397</b>	<b>31</b>	<b>306</b>		<b>520</b>	<b>31</b>



**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

Table 31. Occupational distribution of holder (Continued)

Total area of holding	Main occupation													
	Skilled agriculture, forestry and fishery		Craft and related trade workers		Plants and machine operators and		Unskilled worker at elementary		Household chores		Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>306</b>		<b>336</b>		<b>61</b>		<b>31</b>		<b>245</b>	<b>61</b>				
<b>Holding with land</b>	<b>33,106</b>	<b>2,690</b>	<b>2,904</b>		<b>428</b>		<b>3,057</b>	<b>336</b>	<b>4,280</b>	<b>917</b>	<b>122</b>		<b>397</b>	<b>92</b>
Under 0.1 ha	1,131	336	581		92		122	31	581	122				61
0.1 ha and Under 0.2 ha	4,127	397	520		153		336	31	1,039	122			61	
0.2 ha and Under 0.5 ha	12,594	1,253	917		61		978	153	1,376	428	61		61	31
0.5 ha and Under 1 ha	10,882	581	673		122		764	92	917	245	31		214	
1 ha and Under 2 ha	3,729	92	214				673	31	336		31		61	
2 ha and Under 3 ha	581	31					153		31					
3 ha and Under 4 ha	31													
4 ha and Under 5 ha							31							
5 ha and Under 10 ha	31													
10 ha and over														
<b>Total</b>	<b>33,411</b>	<b>2,690</b>	<b>3,240</b>		<b>489</b>		<b>3,087</b>	<b>336</b>	<b>4,524</b>	<b>978</b>	<b>122</b>		<b>397</b>	<b>92</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

Table 32. Occupational distribution of farm population other than holder

Total area of hoding	Total		Main occupation											
			Armed forces		Managers		Professionals		Technicians and associate		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>1,253</b>	<b>1,865</b>												
<b>Holding with land</b>	<b>68,168</b>	<b>106,715</b>	<b>703</b>	<b>306</b>	<b>183</b>	<b>306</b>	<b>673</b>	<b>428</b>	<b>703</b>	<b>367</b>	<b>153</b>	<b>92</b>	<b>214</b>	<b>306</b>
Under 0.1 ha	3,026	4,922					92	31	31			31	61	31
0.1 ha and Under 0.2 ha	6,725	12,380		31	31	61	31		61	61	31		31	31
0.2 ha and Under 0.5 ha	23,049	36,957	214	92	61	92	183	92	153	92		31	92	92
0.5 ha and Under 1 ha	22,682	34,757	397	183	31	92	122	122	275	183	61	31		122
1 ha and Under 2 ha	10,271	14,917	61		61	61	153	122	61		31		31	31
2 ha and Under 3 ha	2,201	2,445	31				92	61	122	31	31			
3 ha and Under 4 ha	122	183												
4 ha and Under 5 ha	31	61												
5 ha and Under 10 ha	61	92												
10 ha and over														
<b>Total</b>	<b>69,421</b>	<b>108,580</b>	<b>703</b>	<b>306</b>	<b>183</b>	<b>306</b>	<b>673</b>	<b>428</b>	<b>703</b>	<b>367</b>	<b>153</b>	<b>92</b>	<b>214</b>	<b>306</b>

**NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12**

**SINDHULI**

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
<b>Holding without land</b>	<b>92</b>	<b>275</b>	<b>214</b>	<b>31</b>			<b>61</b>	<b>31</b>	<b>153</b>	<b>978</b>	<b>611</b>	<b>489</b>	<b>122</b>	<b>61</b>
<b>Holding with land</b>	<b>10,944</b>	<b>18,800</b>	<b>4,127</b>	<b>825</b>	<b>948</b>	<b>275</b>	<b>2,537</b>	<b>4,280</b>	<b>4,799</b>	<b>43,835</b>	<b>40,167</b>	<b>34,512</b>	<b>2,018</b>	<b>2,384</b>
Under 0.1 ha	122	1,039	306	214	31		122	61	214	2,140	1,926	1,314	122	61
0.1 ha and Under 0.2 ha	1,039	2,140	520	61	31	31	153	245	581	5,869	4,004	3,729	214	122
0.2 ha and Under 0.5 ha	3,577	7,000	1,284	61	397		856	1,131	1,712	15,162	14,153	12,227	367	886
0.5 ha and Under 1 ha	4,004	5,288	1,284	306	245	122	734	1,253	1,651	14,459	12,992	11,830	886	764
1 ha and Under 2 ha	1,926	2,935	611	92	153	122	459	1,223	550	5,350	5,869	4,524	306	459
2 ha and Under 3 ha	275	306	122	61	31		153	275	61	856	1,162	764	122	92
3 ha and Under 4 ha		92			61		31	31	31			61		
4 ha and Under 5 ha								31			31	31		
5 ha and Under 10 ha				31			31	31			31	31		
10 ha and over														
<b>Total</b>	<b>11,035</b>	<b>19,075</b>	<b>4,341</b>	<b>856</b>	<b>948</b>	<b>275</b>	<b>2,598</b>	<b>4,310</b>	<b>4,952</b>	<b>44,814</b>	<b>40,779</b>	<b>35,001</b>	<b>2,140</b>	<b>2,445</b>



## 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.

