

National Sample Census of Agriculture

Nepal

2021/22

National Report



Government of Nepal
Office of the Prime Minister and Council of Ministers

National Statistics Office

Kathmandu, Nepal

August 2023



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NATIONAL SAMPLE CENSUS OF AGRICULTURE 2021/22: NATIONAL REPORT

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AREA CONVERSION

1 Hectare	=	19.657178 ropanis
	=	1.476569 bighas
	=	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 that are either minor or location-specific in the municipality or district.



KATHMANDU
NEPAL

The Prime Minister

Message

Agriculture is the mainstay of the Nepalese economy. The agriculture sector, consisting of crop production and livestock raising, supports the livelihood of a large number of population of Nepal and contributes significantly to its Gross Domestic Product (GDP). Food security and reducing rural poverty depend mostly on the development of the agriculture sector of the country. Therefore, the development of the agriculture sector is crucial to the development of Nepal.

Timely and reliable data on agriculture is a prerequisite for evidence-based policy-making and planning of the agriculture sector. I am happy to note that the 7th National Sample Census of Agriculture 2022 (NSCA 2022) recently conducted by the National Statistics Office (NSO), provides detailed information on the agricultural structure of the country down to the local levels. I believe that the results of this census will be of immense important in planning and policy-making for agricultural development across the three tiers of government and monitoring the impact of the policies on the development of the agriculture sector and the livelihood of the rural people.

I advise for the proper use of the census results in research and policy-making that are effective to addressing emerging economic, social, and environmental issues in agriculture. I am confident that this publication will serve the expectations of data needs of wider users. At this stage, I would like to thank NSO for its successful conduction of the census and timely release of the census reports. I extend my sincere appreciation to the NSO staffs, the agencies at the three tiers of government, the development partners, the media, and the respondents for their support and cooperation to make this census successful.

A handwritten signature in black ink, appearing to read "Yav S." followed by a stylized surname.

30 August 2023

Pushpa Kamal Dahal 'Prachanda'



Dr. Min Bahadur Shrestha
Vice Chairman

Government of Nepal
National Planning Commission
Singha Durbar, Kathmandu

FOREWORD

It is my great pleasure to share the statistical report of the seventh National Sample Census of Agriculture 2021/22 (NSCA 2021/22) conducted by the National Statistics Office (NSO). The agriculture census is one of the largest statistical operations in Nepal that has been conducted once in every ten years since 1961/62. The census provides basic structural data on the agriculture sector such as the size of holdings, land tenure, land use, area harvested, irrigation, livestock, labour and other agricultural inputs. The information is vital in agricultural planning and policy-making, research and development, and monitoring the impact of agricultural activities on the environmental, social, and economic sustainability of farming. It also provides supportive data for monitoring the achievement of Sustainable Development Goals (SDGs) related to agriculture.

The NSCA 2021/22 is the first agriculture census of Nepal after the new administrative setup of the country that provides representative data for all 753 municipalities. The outcomes of this census would be of immense help for the newly formed local and provincial governments that lack quality data on agriculture with international standards of comparability. In addition, statistics from this census is timely and play a significant role in setting targets and framing policies for agriculture development in the forthcoming 16th plan of the nation.

I am sure that the census publications including this national statistical report serve as important resources for the policymakers of all three tiers of government, development partners, agribusiness community, researchers, and scholars involved in the agriculture sector.

I acknowledge the great efforts made by the National Statistics Office for the successful operation of the census and the timely release of the reports and extend my sincere thanks to the officials and staff of NSO at the center and, district offices, the supervisors and enumerators involved in data collection, and the respondents who have provided the valuable information to make this census a great success.

My sincere thanks are due to all government agencies, the members of Steering and Technical committees, the development partners, especially the Food and Agriculture Organization (FAO) of the United Nations for its generous technical support at different stages of census implementation, and all other stakeholders for their cooperation and support in the successful conduct of the census.

August 2023



.....
Dr. Min Bahadur Shrestha



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Nepal has a glorious history of taking the agriculture census once every ten years, with the first one taking place in 1961/62. The National Sample Census of Agriculture 2021/22 (NSCA 2021/22) is the seventh census in this cycle and the first one after the new federal setup of the country. Its primary purpose is to provide data on the structural aspects of agriculture that change slowly over time, such as the size of holdings, land tenure, land use, area harvested, irrigation, livestock, labour and other agricultural inputs up to the local level. The census follows standard international concepts, definitions and methodology as recommended by the FAO World Programme for the Census of Agriculture (WCA 2020). The census provides benchmark data on agriculture which is essential for monitoring and evaluating the impact of development policies and programs and addressing emerging social, economic, and environmental policy issues in agriculture.

The NSCA 2021/22 is a sample census that covers the whole country. It is designed to provide precise estimates of major variables at the municipality level. The census captures the agricultural activities operated by the households within the cut-off threshold. The main fieldwork for data collection took place from April 19 to June 2, 2022. After a rigorous process of data processing and analysis, the outputs of the census are presented in various reports for the national, province, district, and local levels. Among them, this report presents the major outputs of the census at the national level with an introduction of the census, its methodology, and a description of its major results. This is a matter of pride to express that the census was fully funded by the national budget and all the managerial and technical undertakings were successfully conducted by NSO staff.

The census reports serve as important resources for policymakers, planners, and researchers in the agriculture sector. However, the census report would not have come in this shape without the dedication of NSO staff and the support and collaboration of national and international stakeholders. In this regard, I am extremely grateful to the Deputy Chief Statisticians Mr. Nebin Lal Shrestha, Dr. Hem Raj Regmi, Mr. Dilli Raj Joshi and Ms. Munni Kumari Chaudhary for their overall guidance and management of the census. Dr. Mahesh Kumar Subedi and Mr. Badri Kumar Karki, Directors of the Agriculture and Livestock Census Section deserve special thanks for their prime role in the successful completion of the census. I would like to thank Directors Mr. Jay Kumar Sharma and Ms. Sahan Laxmi Tamrakara, Statistics Officers Mr. Ganesh Phuyal, Mr. Kapil Dev Joshi, Mr. Chet Bahadur Roka, and Mr. Kapil Dhital, Computer Officer Mr. Raju Pokhrel and Statistics Assistance Mr. Suroj Ghaju for their dedicated efforts to the census work. The Census Officers, Supervisors, and Enumerators deserve great appreciation for their contributions to the fieldwork of the census.

I acknowledge the generous technical support provided by FAO at different stages of census implementation including the sampling design, data analysis, and preparation of census reports.

Finally, I would like to express my sincere gratitude to the Hon'ble Vice-Chair of the National Planning Commission and the Chairman of the Steering Committee of the National Agriculture Census 2021/22, the other members of the Steering Committee, the Technical Committee, the Thematic Committees, and all others including the respondents, for their support and cooperation in the successful conduct of the census.

August, 2023

Toyam Raya
Chief Statistician

Distribution of Agricultural Land by District

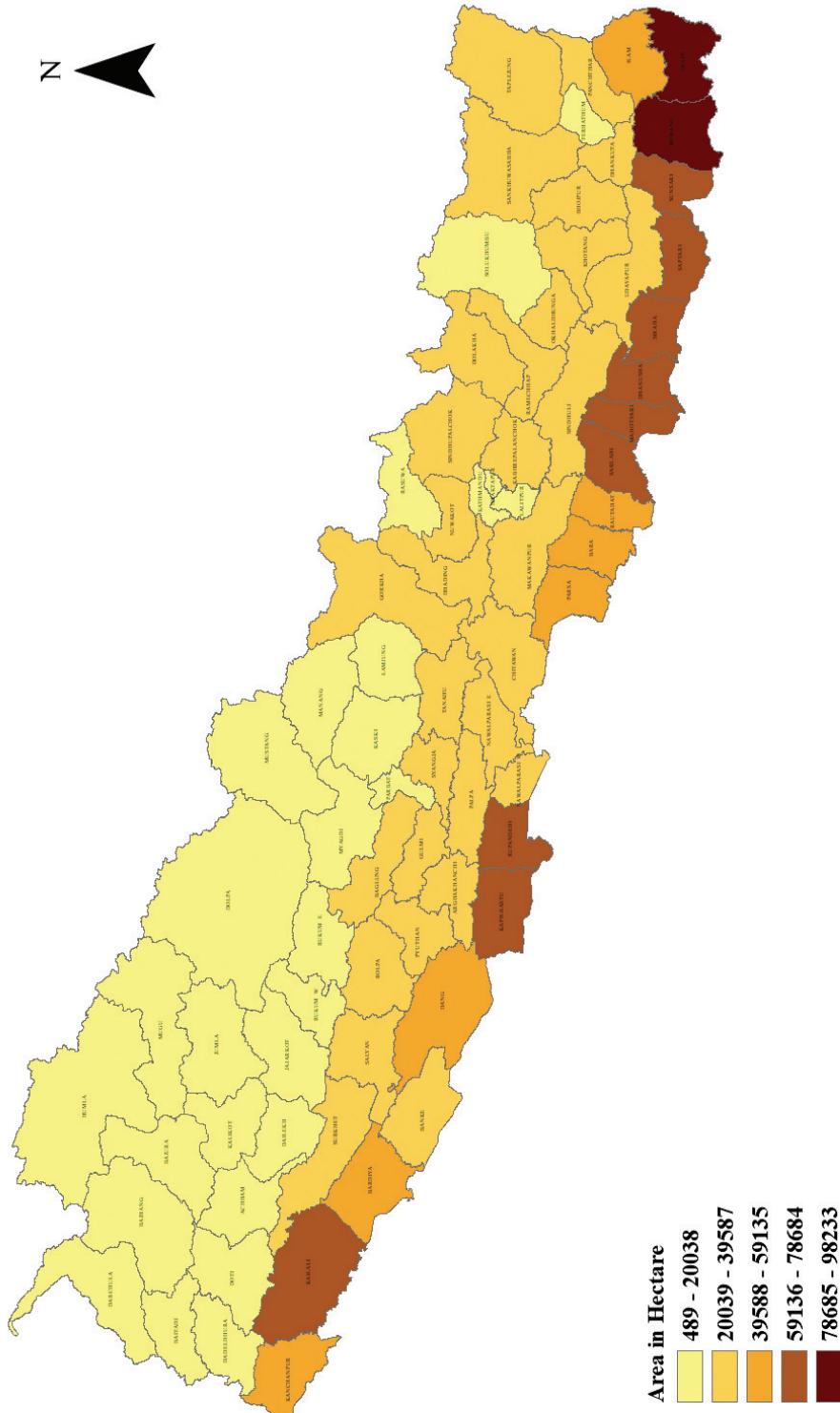


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PART I

INTRODUCTION AND METHODOLOGY

1.1 Background

The National Statistics Office, previously known as the Central Bureau of Statistics, conducted the National Sample Census of Agriculture 2021/22 (NSCA 2021/22) covering all parts of the country. Nepal has a glorious history of taking the agriculture census once every ten years, with the first one taking place in 1961/62 and subsequent ones in 1971/72, 1981/82, 1991/92, 2001/02, 2011/12, and 2021/22. The NSCA 2021/22 is the seventh census in this cycle and the first one after the new federal setup of the country. Its primary purpose is to provide data on the structural aspects of agriculture that change slowly over time, such as farm size, land use, crop areas, and number of livestock, up to the local level (municipality). The census also includes the basic data on the organizational structure of agricultural holdings, including land tenure, irrigation, livestock numbers, labor, and use of machinery and other agricultural inputs. Furthermore, the census content has been broadened to encompass current areas of concern that vary annually, including the production of major crops. The census provides benchmark data on agriculture which is essential for monitoring and evaluating the impact of development policies and programs and addressing emerging social, economic, and environmental policy issues in agriculture.

1.2 Objectives

The main objectives of the agriculture census 2021/22 are:

- i. To provide basic data on the structure of agriculture and characteristics of holdings for small geographical area (municipality),
- ii. To assist in planning and policy-making for agricultural development across the three tiers of government and monitoring the progress achieved,
- iii. To provide reliable data for benchmarking and reconciliation of current agriculture statistics,
- iv. To design frame for other agricultural surveys,
- v. To avail core data for compilation and monitoring of some agriculture-related SDG indicators.

1.3 Scope and coverage

The purpose of the agriculture census is to collect information on the structure of the agricultural production industry, primarily at the household level. Regarding the content of the census, including statistical concepts, definitions, classifications, and output, the census has adhered to the guidelines set forth by the World Program for the Census of Agriculture 2020 (WCA 2020) developed by the FAO. The scope of the census mainly covers crop and livestock production activities. But it also includes holdings engaged in ancillary activities like forestry, fisheries, mushroom farming, beekeeping, floriculture, and nursey provided that they have some crop or livestock production activities within the cut-off threshold.

As in the past censuses, the seventh census of agriculture also covers the whole country capturing the agricultural activities operated by the holdings within the cut-off threshold. Only agricultural holdings operated by households are included. The big-sized livestock activities above the predefined threshold operated by households and agricultural activities undertaken by government organizations, cooperatives, and business farms are excluded.

1.4 Statistical unit

The statistical unit is the basic unit for which data are collected. The primary statistical unit for the seventh agricultural census is the agricultural holding.

1.5 Reference period

The primary reference period for the data collected in the census was the calendar year 2021. Land area and livestock were collected in respect of the day of enumeration.

1.6 Sampling design

1.6.1 Domain of estimation

Nepal is divided into seven provinces, 77 districts, and 753 municipalities for administrative purposes. The NSCA 2021/22 provides accurate estimates at the municipality level, making the 753 municipalities as domains of estimation for the sampling design.

1.6.2 Sampling method

The sampling method for estimation of various parameters of interest at municipality level is one of stratified two-stage sampling. Within a municipality the enumeration areas (EAs) are the primary stage units (PSUs) of sampling and within the selected enumeration area the agricultural households are the second stage units (SSUs) of

sampling. The enumeration areas are selected by probability proportional to size (PPS) systematic sampling (the number of holdings in the enumeration area is the size variable). The SSUs are selected by equal probability systematic sampling with implicit stratification.

1.6.3 Sampling frame

In line with the proposed sampling design, there are two types of sampling frame used for the agriculture census 2021/22: the frame for selecting the PSUs and the frame for the selection of agricultural holdings.

The sampling frame for PSUs was prepared from the list of enumeration areas (EAs) from the National Population and Housing Census 2021 (NPHC 2021). Following FAO recommendations an agricultural module was incorporated in the NPHC collecting basic agriculture related information from all households in the country including total area of operational holding, number of livestock, and number of poultry birds. The frame of PSUs consisted of the list of enumeration areas along with the number of households and agricultural households.

The frame for SSUs was developed through listing operations in the sampled EAs. All households are interviewed in each EA in order to develop an updated list of agricultural households as sample frame of SSUs in the selected EA.

1.6.4 Sample size

The municipality is the sample domain of the census, therefore the sample size was determined ensuring reliable estimations of key variables of interest at municipality level. As recommended by FAO, agricultural area is a suitable variable that is considered in calculating the sample size.

For each municipality U_d :

- M_d total number of agricultural households.
- CV_{yd} the population coefficient of variation of the agricultural area calculated using the data of the National Population and Housing Census 2011 of Nepal.
- CV^*_{d} maximum error accepted
- \widehat{deff} estimates of the design effect.
- g is the expected response rate.

The minimum sample size m_d for each municipality can be calculated using the following formula:

$$m_d = \frac{1}{g} \widetilde{deff} \frac{cv_{yd}^2}{cv_d^{*2} + \frac{cv_{yd}^2}{M_d}}$$

The number of PSUs to be selected in the municipality d is given by

$$n_d = \left[\frac{m_d}{m_0} \right] + 1$$

Where the brackets [] represent the integer part and m_0 the number of agricultural households that will be selected in each PSU.

The target number of holdings sampled from each selected EA was set at 25. The actual number sampled varied between 20 and 30 and was determined in such a way to ensure equal probability of selection for all holdings in a municipality. Altogether, a sample of 330,112 holdings for the whole country (8% of all holdings) were selected from 13,576 EAs in the NSCA 2022.

1.6.5 Sample selection

The sample of PSUs was selected with a systematic probability proportional to size method considering the number of agricultural households as measure of size.

Selection of SSUs (agricultural households) were carried out in the field. The selection was done by using usual equal probability linear systematic sampling. However, before selection, an implicit stratification for Tarai and Hill/Mountain was used by making four implicit strata as follows:

- Less than 1 Bigha (0.68Ha)/10 Ropani (0.51Ha)
- 1 to 3 Bigha (0.68 to 2.03 Ha)/10 to 20 Ropani (0.51 to 1.01 Ha)
- More than 3 Bigha (2.03 Ha)/ 20 Ropani (1.01 Ha)
- Only having livestock

1.7 Data collection method and questionnaires

A direct face-to-face interview method of data collection with a paper questionnaire and a system of Computer-Assisted Personal Interview (CAPI) method using tablet were used in the census. The CAPI system was used only in three districts – Kathmandu, Lalitpur, and Bhaktapur of Kathmandu valley. The paper questionnaire method was used for data collection in the remaining 74 districts.

The questionnaires implemented in the census to collect data are as follows:

1.7.1 Holding listing form (Form 1)

Form 1 is a holding listing form that has been used to list all the agriculture holdings (within the cut-off threshold) in the selected enumeration area. It has been used as a frame to select the holdings (SSUs).

1.7.2 Selected holding listing form (Form 1A)

The Form 1A is used to prepare a list of selected holdings that is used to fill out the main questionnaire (Form 2).

1.7.3 Agriculture holding questionnaire (Form 2)

Form 2 is the main questionnaire implemented in the census to collect the agricultural data in detail from the selected holdings.

1.7.4 Community questionnaire (Form 3)

Form 3 is used to collect community-level data from the ward office of the municipality.

1.8 Field work

The seventh census of agriculture was conducted in a single phase across the entire country. The main fieldwork - data collection for the census took place for 45 days between April 19 and June 2, 2022. Along with the supervision of the data collection the enumeration supervisors visited the wards where the selected enumeration areas were located. The supervisors gathered community-level data, including information on community infrastructure and facilities, by using a community questionnaire from the ward offices.

The filled-in forms collected from the fieldwork were checked and verified for completeness at the district census offices. Once verified, they were sent to the central storage for further processing.

1.9 Supervision

Officials at the central level, along with district census officers, assistant officers, and supervisors, were assigned to oversee and manage the fieldwork. Monitoring and supervision forms were utilized for this purpose. The progress of the fieldwork was regularly reported to both the district census office and the NSO.

1.10 Data processing

The completed questionnaires collected from the various census offices were safely stored in the central storage building. Data processing for the census was done within the NSO premises. The data processing center of the NSO was equipped with basic facilities and functionalities like laptops, a local server, a local area network (LAN), security cameras, furniture, and air conditioners.

The coding and editing of the questionnaires were accomplished by the temporarily recruited 50 coders and editors from November, 2022 to January, 2023. Likewise, the data entry was completed by 100 data entry operators from December, 2022 to February, 2023.

The data entry application was developed in CSPro which includes a comprehensive built-in system that has range and consistency checks programs. For data management, both SPSS and STATA packages were utilized. This involved editing, cleaning, and tabulation of data from the census. In situations where there was dubious information found during the data cleaning process, the agriculture holdings were contacted directly through phone calls or field visits for data verification. After ensuring the quality of the data, the statistical software package SPSS was predominantly used for data tabulation, analysis, and summarization of results.

1.11 Quality control

The NSO was highly focused on ensuring the accuracy of census data by implementing various measures to minimize non-sampling errors. To reduce sampling errors, an appropriate sampling design was prepared modifying the designs used in previous agriculture sample censuses. Quality control mechanisms for the data included training, supervision, completeness checks, verification of data entry, and consistency checks.

1.12 Interpretation of data

Census estimates given in the tables are subject to sampling errors, because the data are based on a sample of holdings rather than the entire population of holdings. The size of the sampling errors are estimated for major outputs. It will be presented separately in a technical report. The technical report will provide more detailed information about how the sampling errors are calculated.

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.

1.13 Publication and dissemination of census data

The NSO used both traditional and modern methods to publish and disseminate the results of the 2021/22 Agriculture Census. The census results are published in both paper and digital formats, and in various levels for easy access to users.

The 18 statistical reports that will be published for different administrative levels are as follows:

1. National Report – 1 report
2. Sar-Sanchhep (a brief census report in Nepali) – 1 report
3. Province Report - 7 reports
4. Municipality Report (for each seven provinces) – 7 reports
5. District Summary Report (including key outputs of all 77 districts) – 1 report
6. Leaflet (in Nepali) – 1 leaflet

In addition to statistical reports in national, province and local levels, the NSO will also make the census data available on request. Both aggregate and microdata of the census will be provided to users as per the NSO dissemination policies. The NSO will also issue a technical report on the census. This report will provide a detailed description of the methodology used to conduct the census, including the sampling methods, data collection procedures, and data processing methods. The report will also present the sampling errors and an assessment of the data quality.

1.14 Limitations

- The results are derived from the agricultural activities of the holdings that are within the cut-off threshold. The agriculture activities below the cut-off threshold are not included in the census.
- The results do not include agricultural activities operated by non-household holdings (institutions, cooperatives, big commercial farms). They are compiled separately and the outputs will be published in a different report.
- The census has produced precise estimates for major characteristics. However, for minor or location-specific characteristics, the estimates may be less accurate due to the inherent properties of the sampling.

1.15 Organization of the report

This National Report of agriculture census is composed of four parts. The Part I, is the introductory section of the census report. It presents the background, objectives, scope and coverage of the census, statistical unit, reference period, sampling design, data collection tools and instruments, field work, supervision, data processing, publications and dissemination and limitations of the census.

Part II, describes the major findings of the census. Some key outputs of the census are compared with the results of past censuses. In this section the description is provided along with figures and charts for some key outputs of the census.

Part III, provides the statistical tables of all important variables of the census according to various sections of the questionnaire. The statistics provided through various tables presents detailed information of the census results.

Part IV, presents the definitions of various technical terms used in the census.

Part II

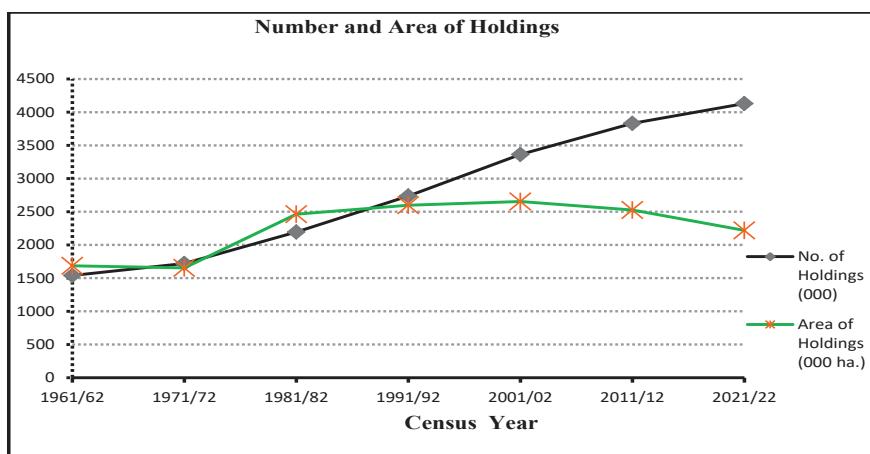
Major Findings

2.1 Number and area of holdings

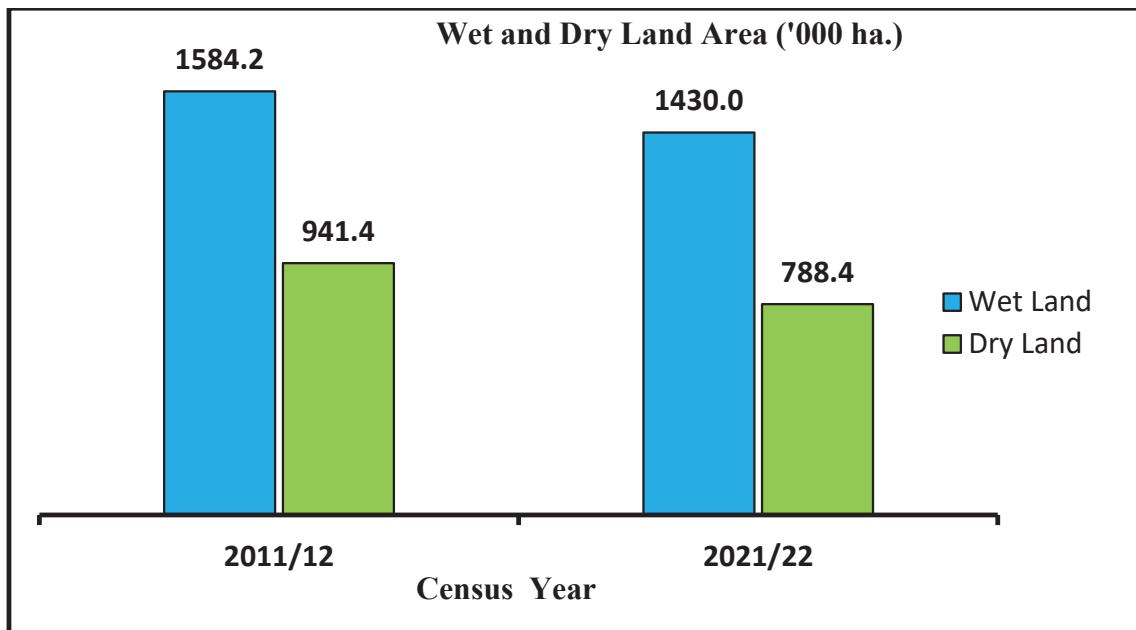
The NSCA 2021/22 agricultural census covered both types of agriculture holdings - those with land and those without land. Holdings with land refer to holdings cultivating at least 0.01 hectares of land, while holdings without land include those holdings that have at least one large animal (such as cattle or buffalo) or 5 small animals (such as goats or sheep) or 20 poultry (chicken or duck), and cultivate less than 0.01 hectares of land. According to the census report, there are a total of 4,130,789 farm holdings in Nepal, with 3,999,285 of them having land and 131,504 without land.

Over the period of 60 years from 1961/62 to 2021/22, there has been a steady increase in the number of holdings. In the first agriculture census of 2061/62, there were 1.54 million holdings in the country. This number has since grown to 3.36 million by 2001/02 and then further to 4.13 million by 2021/22.

Over the course of censuses, the area under holding has undergone a changing trend. In Nepal, the total area of holdings has increased from 1.68 million hectares in 1961/62 to 2.65 million hectares in 2001/02, but it has since decreased to 2.52 million ha. in 2011/12 and further down to 2.22 million hectares in 2021/22. In the sixty years of taking censuses, the number of holdings has increased by 168 percent, while the area under holding has only increased by 32 percent. Despite an increase in the number of holdings by 7.8 percent, there has been a 12.2 percent decrease in the total area of holdings between the last two censuses (2011/12-2021/22).



According to the 2021/22 agriculture census, out of a total of 2,218,410 hectares, 1,429,981 hectares are classified as wet land, while 788,429 hectares are classified as dry land. Over the last 10 years, there has been a decrease in the total land area, resulting in a corresponding 9.7% decrease in wet land and a 16.3% decrease in dry land.

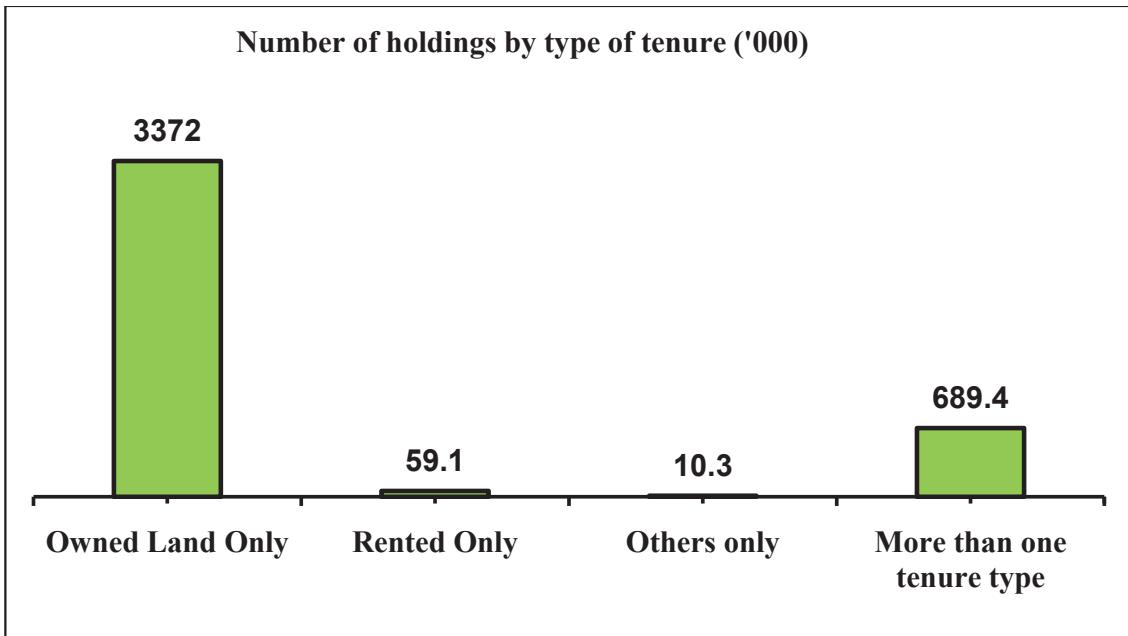


2.2 Land fragmentation

The land has become more fragmented over the years. The number of parcels does not show a particular trend, it has fluctuated between censuses. From 1981/82 to 2011/12, the total number of parcels increased from 9516.4 thousand to 12096.4 thousand, while the average number of parcels per holding decreased from 4.4 to 3.2. However, during the past decade, both the total number of parcels and average number of parcels per holding have decreased. In 2021/22, the total number of parcels is 11,583.9 thousand and the average number of parcels per holding is 2.8. Likewise, the Census report shows that the average parcel size has decreased from 0.21 hectares in 2011/12 to 0.19 hectares in 2021/22.

2.3 Land tenure

Most of the agriculture holdings in Nepal are owned and operated by the owners themselves. In 2021/22, about 81.6 percent of land holdings are fully owned, one percent (59,091 holdings) are fully rented, 0.2 percent (10,281 holdings) are other type of tenure with unidentified ownership, while 16.8 percent (689,391 holdings) are either partly owned, or rented, or under other arrangements.



2.4 Land use

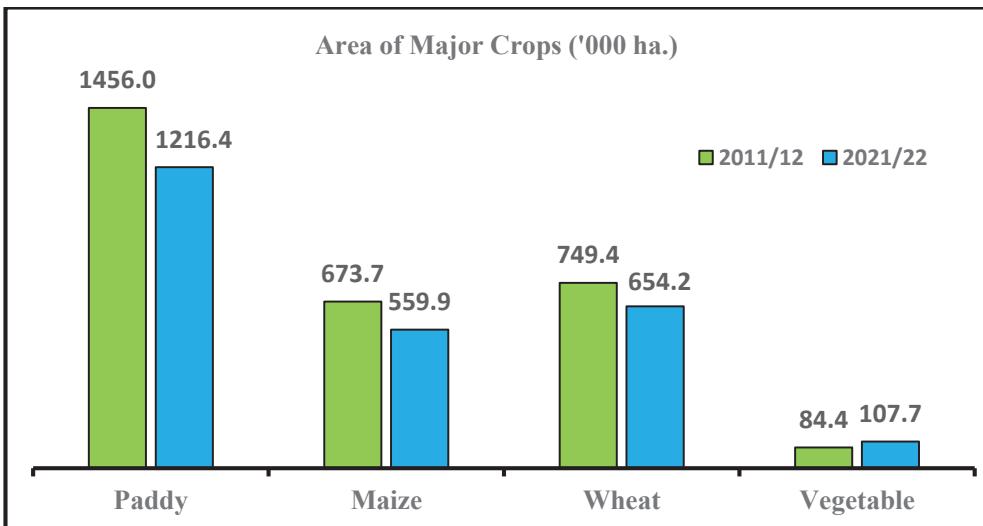
Out of 2,218,409.9 ha. of land operated by agriculture holdings in 2021/22, 2.12 million hectares (95.6%) are used for agriculture, 80.7 thousand hectares are covered by forests and other wooded land, 12.9 thousand hectares are used for ponds, and the remaining 3.2 thousand hectares are other land not elsewhere classified. In 2021/22 the area of forests and other wooded land is increased by 46.9%, and the area of ponds is increased by more than three times compared to the last Agriculture Census 2011/12.

In 2021/22, the majority of agricultural land, which amounts to 1730.9 thousand hectares, is used for temporary crops. On the other hand, the land used for permanent crops is only 145.4 thousand hectares. The total area of holdings has decreased by around three hundred thousand hectares, resulting in a decline in both temporary and permanent crops. Over the past ten years, the land used for temporary crops has decreased by 392,316 hectares (18.5%), while permanent crops have decreased by 23,093 hectares (13.7%). The area of temporarily fallow land has almost doubled, reaching over sixty thousand hectares in the 2021/22 census. A detailed distribution of land use is given below.

Area (000 ha.)	Aggregate land use Classes
1. Land under temporary crops (1730.9 ha.)	
2. Land under temporary meadow & pastures (12.2 ha.)	
3. Land under temporary fallow (60.5 ha.)	
4. Land under permanent crops (145.4 ha.)	Arable land (1803.8 ha.) 1+2+3
5. Land under permanent meadow and pastures (35.4 ha.)	Crop land (1949.2 ha.) 1+2+3+4
6. Land under farm building and farmyards (137.2 ha.)	Agriculture Land (1984.6 ha.) 1+2+3+4+5
7. Forest and other wooded land (80.7 ha.)	Land use for Agriculture (2121.8 ha.) 1+2+3+4+5+6
8. Pond Area (12.9 ha.)	
9. Other area not elsewhere classified (3.2 ha.)	

2.5 Temporary crops

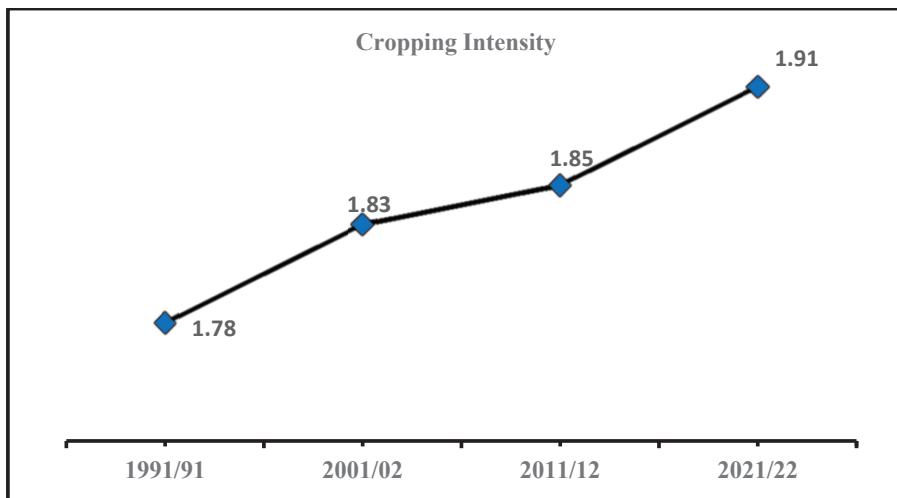
Among the total area of holdings, the temporary crops make up a significant portion of land (78%). Of this, 1,216,388 hectares are used for paddy. However, there has been a 16% decrease in the area used for paddy compared to the previous census. The same trend is observed for maize and wheat. On the other hand, the census has shown a significant increase in the area used for vegetables, as shown in the figure below.



2.6 Cropping intensity

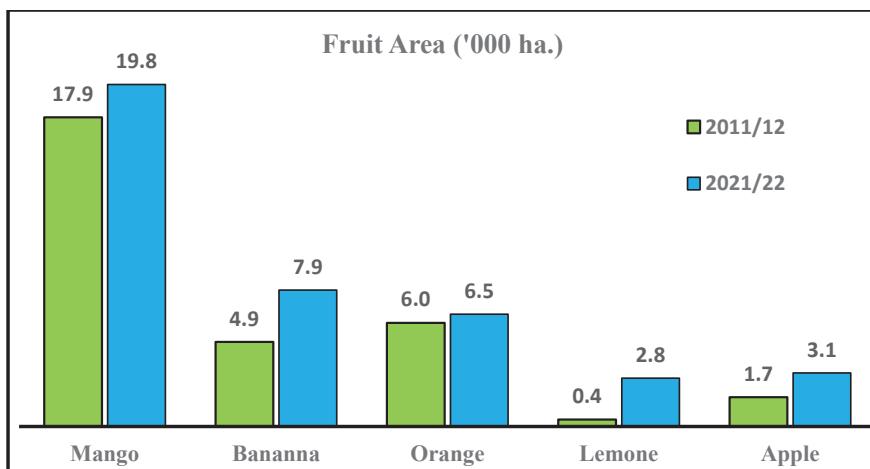
Cropping intensity refers to the frequency of production that can be obtained from a single plot of land in a given agricultural year. The cropping intensity increases when multiple crops are harvested consecutively from the same parcel of land. Although

the area dedicated to temporary crops has decreased, the land has been utilized more intensively for farming. Over censuses, the cropping intensity rate has steadily increased and reached 1.91 in the 2021/22 census. The following graph illustrates this trend.



2.7 Permanent crops

In 2021/22, only 145,363 hectares of land is under permanent crops. A total of 2,500,458 holdings (60.5%) reported having a permanent crop plantation, which is similar to the 2,316,210 holdings (60.4%) reported in 2011/12. There has been a decrease in the overall area of compact plantations in recent years. However, the areas under major fruits such as orange, mango, banana, apple and lemon have increased over the same period of time. Of the 145,363 hectares of permanent crop area, 69,018 hectares are under productive trees, while the remaining 76,345 hectares are under non-productive trees, according to the 2021/22 agriculture census.



2.8 Irrigation

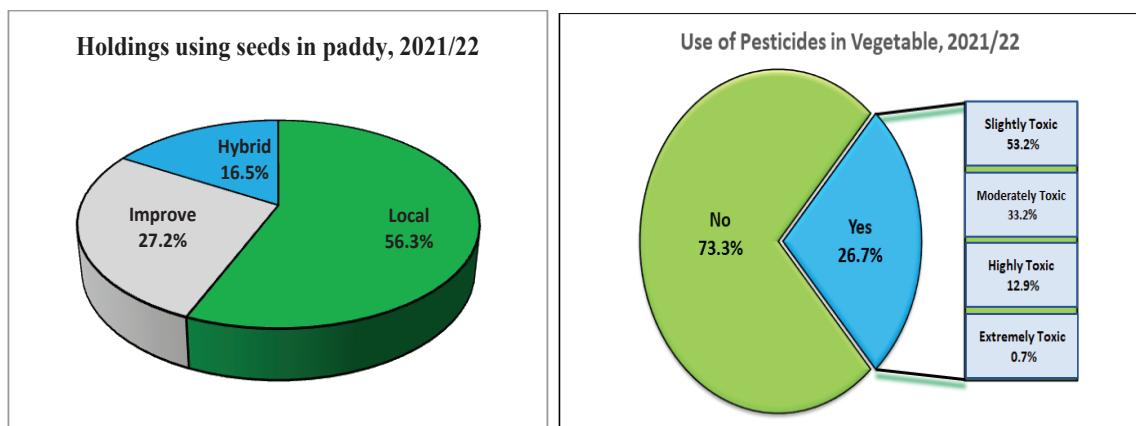
According to the 2021/22 agriculture census, the total area of irrigated land was 1,209,265.5 hectares, with 72.7 percent of this irrigated land being irrigable throughout the year. The latest census also revealed that the percentage of irrigated land has increased, with 54.5 percent of land being irrigated in 2021/22 compared to 52 percent in 2011/12.

Over the last decade, there has been an increase in the number of holdings utilizing irrigation facilities from 2,472,296 to 2,889,106 holdings. According to the 2021/22 census of agriculture, 70 percent of all holdings use irrigation facilities.

2.9 Agriculture inputs

In Nepal, there has been a rise in the use of modern farming techniques such as improved and hybrid seeds, chemical fertilizers and pesticides. However, the most recent census conducted in 2021/22 shows that more than half (56.3%) of paddy farmers still use local seeds, with only 27.2% using improved seeds and 16.5% using hybrid seeds. It is worth noting that the use of hybrid seeds has increased from 5.4% in the previous census to 16.5% in the 2021/22 census. The agriculture census also reports that almost half (47.9%) of farmers in Nepal grow vegetables. Out of these vegetable farmers, 26.7% use pesticides, with 53.2% opting for slightly toxic (green) pesticides, 33.2% using moderately toxic (blue) ones, 12.9% using highly toxic pesticides, and only 0.7% using extremely toxic pesticides.

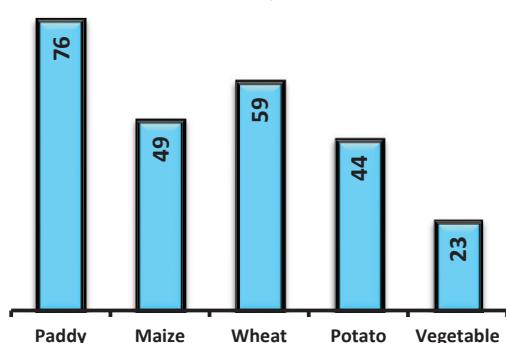
According to the 2021/22 census, approximately 45% of holdings utilized pesticides for their paddy crops, followed by potato at 36%, vegetables at 27%, wheat at 28%, and maize at 23%. Likewise, the use of chemical fertilizers was most prevalent in paddy crops at 76%, followed by wheat at 59%, maize at 49%, potato at 44%, and vegetables at 23%. These findings are illustrated in the figure below.



Percentage of holdings using pesticides, 2021/22



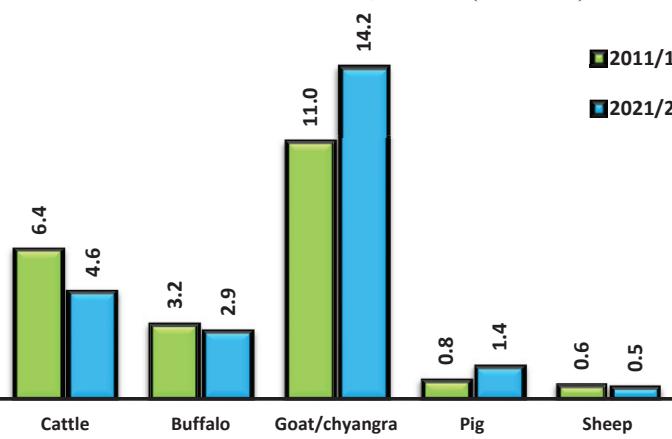
Percentage of holdings using Chemical Fertilizers, 2021/22



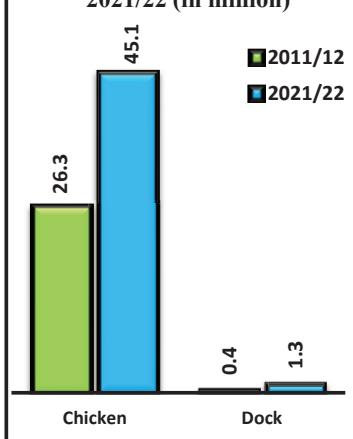
2.10 Livestock and poultry

The number of livestock and poultry in the country has been on the rise, except for cattle, buffalo, and sheep. Between 2011/12 and 2021/22, the number of holdings that rear livestock increased from 3,353.8 thousand to 3,405 thousand. However, the number of cattle on agriculture holdings decreased from 6,430 thousand to 4,559 thousand, which is a decrease of 29%. The number of male cattle decreased significantly by almost 1,338 thousand. On average, holdings with cattle had 2.7 cattle in 2021/22, down from 2.8 ten years earlier. Over the past decade, buffalo numbers decreased from 3,174 thousand to 2,923 thousand, while goat and chyangra numbers increased from 10,990 thousand to 14,242 thousand. Pig numbers increased from 818 thousand to 1,358 thousand, sheep numbers decreased from 608 thousand to 478 thousand, chicken numbers increased from 26,268 thousand to 45,118 thousand, and duck numbers increased from 430 thousand to 1,326 thousand.

Number of Livestock, 2021/22 (in million)



Number of Poultry, 2021/22 (in million)



2.11 Farm labor

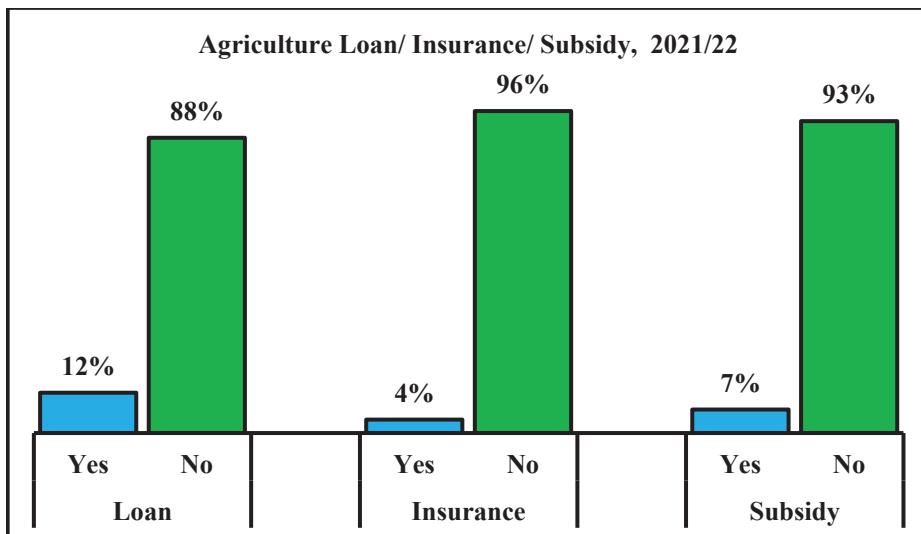
The census report of 2021/22 shows that there are a total of 74,591 permanent workers employed in 39,190 agriculture holdings. This is a slight decrease of 3.1 percent compared to 2011/12, where there were 72,333 workers employed in 38,523 agriculture holdings. The majority of workers are male, with only 41 percent of female workers. In terms of occasional basis work, around 67.8 million man-days are used by 1.8 million holdings in 2021/22, which is a decrease of 5 percent from 71.3 million man-days used by 1.5 million holdings in 2011/12. Similarly, around 37.3 million man-days are used as an exchange basis by 1.8 million holdings in 2021/22, which is a decrease of 24 percent from 49.1 million man-days used by 1.5 million holdings in 2011/12. Female workers had a higher participation rate in occasional and exchange based work. In addition, 2.5 million man-days are used as a contract basis by 0.1 million agriculture holdings in 2021/22 as introduced for the first time in the census 2021/22.

2.12 Agriculture loan, insurance and subsidy

According to the agriculture census 2021/22, there are currently 483,208 holdings with existing agriculture loans, which makes up 12% of all holdings. This is a decrease from the previous census in 2011/12, where it was reported at 22%. Out of all the sources of loans, the highest percentage (39%) of holdings with agriculture loans have received them from cooperatives. This is followed by relatives (14%), women's groups (14%), and others. Additionally, there are 1,414,997 holdings (34%) seeking more loans or additional loans. Of those seeking loans, 37% are doing so for the purpose of livestock/poultry farming, followed by agriculture inputs (32%), irrigation (13%), and so on.

Out of the total number of holdings, only 4% (182,441) holdings are reporting insurance coverage for agricultural activities. Among those who have reported, the majority of holdings (84%) have taken insurance for livestock farming, followed by cereal crop (8%), poultry farming (5%), and others.

Likewise, out of the total number of holdings, only 308512 (7%) have received government subsidies for agricultural activities. Among those, the highest percentage received subsidies for chemical fertilizers (46%). Following that, 35% received subsidies for seed/seedlings/grass, 15% for agricultural equipment, and 8% for agricultural infrastructure, among others.



2.13 Farm population

In the agriculture census of 2021/22, the agriculture household accounts to 62 percent of total households of the country. It was 71 percent in the last census 2011/12. The 2021/22 census reports the total number of farm population is 19,447,955. Out of this population, 9,543,825 (49.1%) are male and 9,904,130 (50.9%) are female. The farm population accounts to 66.7% of the total population of the country in 2021. Compared to 2011/12, the farm population has decreased by 5%. The male-to-female sex ratio is 96:100 in 2021/22, while it was almost 100:100 in 2011/12. The census report shows that male-headed holdings are 2,792,505 (67.6%) and female-headed holdings are 1,338,284 (32.4%), whereas in 2011/12, it was male 3,104,338 (81%) and female 726,755 (19%). Over the past decade, the percentage of female-headed households has significantly increased. The average size of a farm household was 5.4 persons in 2011/12, and it has slightly decreased to 4.7 persons in 2021/22.

Out of the 4,130,789 agricultural holders, 25.7% belong to the age group of 35-44 in 2021/22, which is slightly lower than the 26.7% in the same group in 2011/12. Similarly, the percentage of holders from the age group of 45-54 has decreased from 25% in 2011/12 to 24.8% in 2021/22. However, the percentage of holders from the age group of 55-64 has increased from 17.6% in 2011/12 to 18.3% in 2021/22, and the percentage of holders from the age group of 60+ has also increased from 11.4% in 2011/12 to 13.7% in 2021/22.

PART III

STATISTICAL TABLES

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

Total area of holding	Holdings			Fragmentation							
	Number	Wet	Dry	Total	Total no. of parcels	Average no. of parcels	1	2-3	4-5	6-9	10 and over
Holdings without land	131,504	5,361.2	3,051.6	8,412.8	144,841	1.1	122,136	8,499	577	293	
Holdings with land	3,999,285	1,424,619.4	785,377.7	2,209,997.1	11,439,109	2.9	931,637	2,014,291	713,450	291,504	48,403
Under 0.1 ha	425,218	14,676.1	10,833.2	25,509.3	619,067	1.5	285,997	127,399	10,032	1,681	109
0.1 ha and under 0.2 ha	648,450	53,337.0	42,962.3	96,299.3	1,327,620	2.0	251,265	332,742	51,126	12,203	1,113
0.2 ha and under 0.5 ha	1,430,114	279,357.9	198,832.7	478,190.5	3,904,710	2.7	271,141	833,232	242,461	75,344	7,935
0.5 ha and under 1 ha	945,304	416,995.9	243,207.2	660,203.1	3,213,268	3.4	94,546	498,053	239,992	98,444	14,269
1 ha and under 2 ha	427,039	385,539.1	190,807.6	576,346.8	1,756,681	4.1	24,306	182,912	131,216	73,802	14,801
2 ha and under 3 ha	81,948	138,135.3	56,095.4	194,230.8	389,711	4.8	3,107	28,561	26,047	18,859	5,374
3 ha and under 4 ha	25,963	64,765.9	23,602.7	88,368.6	134,161	5.2	834	7,915	8,314	6,676	2,224
4 ha and under 5 ha	7,397	24,621.7	8,178.0	32,799.7	43,500	5.9	217	1,842	2,061	2,175	1,102
5 ha and under 10 ha	6,979	36,971.4	7,921.5	44,892.9	44,331	6.4	209	1,467	1,915	2,147	1,240
10 ha and over	875	10,219.2	2,937.0	13,156.1	6,060	6.9	14	167	285	174	236
Total	4,130,789	1,429,980.6	788,429.3	2,218,409.9	11,583,950	2.8	1,053,773	2,022,790	714,027	291,797	48,403

Remarks: Holdings having area under crops less than 0.01355 ha (8 Dhurs) in Terai or 0.01272 ha (4 Anas) 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 2021/22

NEPAL

Table 2. Number, area of holdings by tenure and total area of holding

Total area of holding	Holdings		One tenure forms				Tenure forms			More than one tenure forms	
	Number	Area (ha)	Owned		Rented from others	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings
			No. of holdings	Area (ha)							
Holdings without land	131,504	8,412.8	119,574	6,561.3	5,142	353.6	2,738	107.8	4,050	331.5	936.8
Holdings with land	3,999,285	2,209,997.1	3,252,452	1,693,267.1	53,948	28,531.2	7,544	2,168.5	685,341	195,808.6	282,450.3
Under 0.1 ha	425,218	25,509.3	382,002	22,877.3	9,046	507.5	2,314	128.3	31,856	866.1	997.6
0.1 ha and under 0.2 ha	648,450	96,299.3	572,939	84,859.1	9,239	1,334.6	1,934	289.6	64,338	3,992.8	5,476.2
0.2 ha and under 0.5 ha	1,430,114	478,190.5	1,175,593	390,037.0	17,299	5,720.2	1,953	663.8	235,269	33,045.5	46,932.8
0.5 ha and under 1 ha	945,304	660,203.1	717,083	498,050.8	10,536	7,395.4	1,074	703.6	216,611	61,649.7	89,850.6
1 ha and under 2 ha	427,039	576,346.8	313,857	422,917.9	5,962	8,116.3	244	314.4	106,976	59,053.8	84,022.7
2 ha and under 3 ha	81,948	194,230.8	60,213	142,989.6	1,234	2,934.1	18	44.1	20,484	18,879.6	28,784.9
3 ha and under 4 ha	25,963	88,368.6	19,825	67,676.8	473	1,593.2	8	24.7	5,657	8,084.7	10,771.9
4 ha and under 5 ha	7,397	32,799.7	5,297	23,514.2	106	465.6			1,994	3,832.8	4,911.0
5 ha and under 10 ha	6,979	44,892.9	5,143	32,847.4	44	325.5			1,792	4,543.3	7,056.9
10 ha and over	875	13,156.1	501	7,497.1	10	138.8			365	1,860.3	3,645.7
Total	4,130,789	2,218,409.9	3,372,026	1,699,828.4	59,091	28,884.8	10,281	2,276.3	689,391	196,140.1	283,387.1
											7,893.2

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2021/22

NEPAL

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

Total area of holding	Number of holdings	Under one tenure form - rented from others						Other rental arrangements			
		Total		Rented for fixed amount of money		Rented for share of production		Rented in exchange for services		Rented for mortgage	
		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)
Holdings without land	131,504	5,142	353.6	2,733	149.3	235	39.4	147	38.5	280	11.0
Holdings with land	3,999,285	53,948	28,531.2	22,127	8,680.2	4,507	3,072.1	17,877	11,909.1	1,901	411.5
Under 0.1 ha	425,218	9,046	507.5	5,033	268.4	267	15.1	735	43.3	463	24.6
0.1 ha and under 0.2 ha	648,450	9,239	1,334.6	4,419	588.2	341	51.6	1,636	244.3	406	49.8
0.2 ha and under 0.5 ha	1,430,114	17,299	5,720.2	6,853	1,927.0	1,487	448.9	6,187	1,956.7	354	59.4
0.5 ha and under 1 ha	945,304	10,536	7,395.4	3,508	2,039.3	1,185	743.8	5,042	3,373.7	380	108.2
1 ha and under 2 ha	427,039	5,962	8,116.3	1,593	1,830.2	869	994.0	3,485	4,410.1	183	74.4
2 ha and under 3 ha	81,948	1,234	2,934.1	440	941.8	257	536.1	537	1,137.5	86	84.8
3 ha and under 4 ha	25,963	473	1,593.2	170	531.2	74	190.2	227	637.2	19	3.0
4 ha and under 5 ha	7,397	106	465.6	67	228.7	27	92.4	19	26.7		
5 ha and under 10 ha	6,979	44	325.5	44	325.5					8	32.0
10 ha and over	875	10	138.8					10	79.6	10	7.4
Total	4,130,789	59,091	28,884.8	24,860	8,829.5	4,742	3,111.6	18,024	11,947.6	2,181	422.5
											6,388
											2,187.5
											10,989
											2,386.1

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2021/22

NEPAL

Table 2b. Number, area of holdings by tenure and total area of holding

Total area of holding	No. of holdings	Under more than one tenure forms --- Rented from others						No. of holdings	Area (ha)	Other rental arrangements			
		Total		Rented for fixed quantity of production		Rented for share of production							
		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)						
Holdings without land	131,504	3,501	936.8	1,054	572.4	264	46.1	580	149.2	130			
Holdings with land	3,999,285	651,399	282,450.3	163,494	62,684.5	61,346	35,336.3	325,402	149,218.2	8,648			
Under 0.1 ha	425,218	27,534	997.6	8,811	323.2	1,014	33.8	7,175	291.1	499			
0.1 ha and under 0.2 ha	648,450	59,611	5,476.2	17,164	1,576.4	3,941	388.3	22,271	2,135.9	1,144			
0.2 ha and under 0.5 ha	1,430,114	222,928	46,932.8	58,132	11,342.7	16,307	3,927.5	104,715	23,467.6	3,030			
0.5 ha and under 1 ha	945,304	208,212	89,850.6	46,899	16,855.0	20,101	9,508.4	117,285	52,610.1	2,358			
1 ha and under 2 ha	427,039	103,667	84,022.7	23,515	15,161.2	14,360	11,810.8	59,465	48,433.8	1,235			
2 ha and under 3 ha	81,948	19,923	28,784.9	5,194	5,858.9	3,542	4,873.2	10,726	15,115.4	317			
3 ha and under 4 ha	25,963	5,489	10,771.9	1,719	2,727.0	1,284	2,428.1	2,554	4,613.6	65			
4 ha and under 5 ha	7,397	1,932	4,911.0	888	2,169.2	384	961.8	685	1,348.2				
5 ha and under 10 ha	6,979	1,758	7,056.9	928	3,832.8	391	1,314.3	464	982..6	254			
10 ha and over	875	346	3,645.7	245	2,838.0	20	90.2	63	219.8	56			
Total	4,130,789	654,901	283,387.1	164,549	63,256.9	61,611	35,382.4	325,982	149,367.3	8,778			
										99,612			
										24,754.8			
										46,145			
										8,652.8			

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2021/22

NEPAL

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

Total area of holding	No. of holdings	Area (ha)	Total		Land used for agriculture			
					Agricultural land			
					Crop land			
			Arable land		Arable land			
			Area under temporary crops		Area under temporary meadows and pastures		Area under temporary fallow	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holdings without land	131,504	8,412.8	39,874	376.9	2,061	408.4	7,599	1,496.1
Holdings with land	3,999,285	2,209,997.1	3,985,513	1,730,604.1	105,355	11,824.3	441,136	59,046.4
Under 0.1 ha	425,218	25,509.3	421,266	16,830.9	2,008	23.4	13,300	140.7
0.1 ha and under 0.2 ha	648,450	96,299.3	645,476	74,594.3	8,308	201.7	37,201	1,033.4
0.2 ha and under 0.5 ha	1,430,114	478,190.5	1,426,498	386,024.5	34,024	1,805.2	146,493	9,326.9
0.5 ha and under 1 ha	945,304	660,203.1	943,674	529,971.9	32,481	3,093.1	139,793	17,452.9
1 ha and under 2 ha	427,039	576,346.8	426,001	445,021.7	20,578	3,707.4	79,665	18,638.1
2 ha and under 3 ha	81,948	194,230.8	81,591	145,505.2	5,134	1,665.5	16,299	6,285.6
3 ha and under 4 ha	25,963	88,368.6	25,852	65,052.1	1,759	678.3	5,330	3,424.2
4 ha and under 5 ha	7,397	32,799.7	7,388	23,978.6	522	220.8	1,627	1,116.4
5 ha and under 10 ha	6,979	44,892.9	6,917	34,018.6	479	304.9	1,236	1,147.9
10 ha and over	875	13,156.1	850	9,606.1	61	124.0	192	480.2
Total	4,130,789	2,218,409.9	4,025,386	1,730,981.0	107,416	12,232.7	448,735	60,542.6
								4,032,454
								1,803,756.3

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

Total area of holding	Land used for agriculture						No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)								
	Agricultural land		Land under farm buildings and farmyards		Forest and other wooded land																	
	Crop land	Land under permanent meadows and pasture	No. of holdings	Area (ha)	No. of holdings	Area (ha)																
Holdings without land	2,322	12.9	2,116	397.2	131,504	3,864.5	3,131	507.0	1,917	1,277.5	735	72.2										
Holdings with land	956,510	145,350.0	215,222	34,983.3	3,999,285	133,290.3	472,645	80,162.5	79,235	11,603.9	35,803	3,132.2										
Under 0.1 ha	34,437	523.9	3,534	52.0	425,218	7,828.8	5,623	80.2	1,559	18.7	1,037	10.7										
0.1 ha and under 0.2 ha	93,859	3,030.4	16,974	553.9	648,450	15,724.8	30,674	983.7	5,503	121.5	2,906	55.5										
0.2 ha and under 0.5 ha	320,393	21,772.0	70,324	5,083.5	1,430,114	43,213.2	144,641	9,767.2	19,393	739.6	11,461	458.4										
0.5 ha and under 1 ha	292,042	39,782.8	68,987	9,651.2	945,304	36,751.6	157,386	20,915.1	22,558	1,735.7	11,341	848.9										
1 ha and under 2 ha	162,807	46,710.7	41,132	11,116.1	427,039	20,938.3	99,653	26,458.6	18,026	3,004.4	6,230	751.4										
2 ha and under 3 ha	34,376	17,351.8	9,426	4,499.8	81,948	5,172.0	22,820	11,088.5	6,899	2,230.2	1,738	432.2										
3 ha and under 4 ha	11,372	8,099.5	2,887	1,863.2	25,963	2,010.9	7,492	5,537.9	2,738	1,421.9	732	280.7										
4 ha and under 5 ha	3,523	3,038.0	1,078	995.3	7,397	633.6	2,274	2,055.7	1,010	669.8	192	91.3										
5 ha and under 10 ha	3,301	3,809.1	743	889.8	6,979	857.7	1,809	2,351.5	1,388	1,314.9	141	198.4										
10 ha and over	401	1,231.8	137	278.5	875	159.4	272	924.1	162	347.3	24	4.6										
Total	958,832	145,362.9	217,338	35,380.5	4,130,789	137,154.8	475,775	80,669.5	81,152	12,881.4	36,538	3,204.4										

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

Total area of holding	Total		Irrigation by source						Irrigation around the year			
	No. of holdings	Area (ha)	No. of holdings reporting	River/lake/pond		Dam/reservoir		Tube well/boring		Others		
				No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings
Holdings without land	131,504	8,412.8	25,970	1,314.0	6,852	395.0	1,674	272.4	484	89.2	11,008	408.9
Holdings with land	3,999,285	2,209,997.1	2,863,136	1,207,951.5	1,135,304	341,106.3	425,474	155,087.2	258,768	91,259.0	1,041,324	503,485.8
Under 0.1 ha	425,218	25,509.3	266,726	10,951.8	73,997	3,131.5	24,066	1,008.3	13,060	543.3	107,506	4,341.6
0.1 ha and under 0.2 ha	648,450	96,299.3	413,974	44,511.9	164,324	15,140.8	52,529	5,238.2	33,005	3,270.0	131,476	15,577.1
0.2 ha and under 0.5 ha	1,430,114	478,190.5	1,013,145	241,130.4	427,645	82,449.1	145,792	29,941.0	98,302	20,484.0	321,682	82,520.7
0.5 ha and under 1 ha	945,304	660,203.1	722,946	357,783.8	298,458	109,467.6	119,945	46,804.3	72,819	29,129.8	271,889	137,603.7
1 ha and under 2 ha	427,039	576,346.8	342,912	325,637.5	134,894	86,615.5	61,844	41,975.0	32,018	23,296.0	151,038	142,502.6
2 ha and under 3 ha	81,948	194,230.8	68,001	114,811.8	24,912	25,421.4	13,582	15,369.7	6,324	8,048.3	35,993	55,932.7
3 ha and under 4 ha	25,963	88,368.6	21,969	53,341.4	7,318	9,928.0	4,531	6,969.9	1,989	2,979.2	13,005	29,242.4
4 ha and under 5 ha	7,397	32,799.7	6,477	20,276.8	1,770	3,068.5	1,474	2,616.3	575	1,034.5	4,084	12,233.8
5 ha and under 10 ha	6,979	44,892.9	6,185	30,350.9	1,733	4,243.8	1,533	4,278.3	581	1,806.7	4,105	18,222.6
10 ha and over	875	13,156.1	801	9,155.3	253	1,640.0	179	886.2	96	667.2	545	5,308.6
Total	4,130,789	2,218,409.9	2,889,106	1,209,265.5	1,142,156	341,501.3	427,148	155,359.6	259,251	91,348.3	1,052,332	503,894.7
										363,005	76,233.0	121,359
										40,928.7	2,174,316	879,570.0

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Table 4a. Number and area of holdings reporting rented out land to other by total area of holding

Total area of holding	Total		Land rented out to other	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holdings without land	131,504	8,412.8	9,905	5,621.2
Holdings with land	3,999,285	2,209,997.1	290,752	131,828.6
Under 0.1 ha	425,218	25,509.3	41,507	17,202.1
0.1 ha and under 0.2 ha	648,450	96,299.3	44,146	17,374.8
0.2 ha and under 0.5 ha	1,430,114	478,190.5	86,817	32,314.5
0.5 ha and under 1 ha	945,304	660,203.2	66,412	28,956.7
1 ha and under 2 ha	427,039	576,346.8	37,021	21,587.4
2 ha and under 3 ha	81,948	194,230.8	9,346	7,518.9
3 ha and under 4 ha	25,963	88,368.6	3,153	3,102.6
4 ha and under 5 ha	7,397	32,799.7	1,029	1,247.3
5 ha and under 10 ha	6,979	44,892.9	1,146	2,063.9
10 ha and over	875	13,156.1	173	460.4
Total	4,130,789	2,218,409.9	300,656	137,449.8

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		No. of holdings	Area (ha)
			No. of holdings	Area (ha)	No. of holdings	Area (ha)		
Holdings without land	131,504	8,412.8	35,015	711.6	1,926	10.4	12,121	216.5
Holdings with land	3,999,285	2,209,997.1	3,915,428	3,024,243.5	842,864	125,675.6	1,019,018	270,145.0
Under 0.1 ha	425,218	25,509.3	398,014	32,338.8	29,246	432.9	93,789	4,061.1
0.1 ha and under 0.2 ha	648,450	96,299.3	632,190	141,388.1	80,829	2,579.8	149,833	14,816.2
0.2 ha and under 0.5 ha	1,430,114	478,190.5	1,407,274	703,573.3	279,233	18,550.0	369,967	71,596.4
0.5 ha and under 1 ha	945,304	660,203.1	933,568	930,370.4	258,715	34,500.3	257,143	87,943.7
1 ha and under 2 ha	427,039	576,346.8	422,536	754,345.0	147,226	40,924.1	116,907	62,427.4
2 ha and under 3 ha	81,948	194,230.8	80,987	242,737.4	31,149	15,054.8	21,618	17,462.1
3 ha and under 4 ha	25,963	88,368.6	25,749	108,505.8	10,018	6,960.1	6,101	5,998.8
4 ha and under 5 ha	7,397	32,799.7	7,367	39,657.0	3,228	2,764.0	1,951	2,525.1
5 ha and under 10 ha	6,979	44,892.9	6,903	55,907.2	2,854	3,046.5	1,506	2,684.9
10 ha and over	875	13,156.1	841	15,420.2	367	863.1	203	629.2
Total	4,130,789	2,218,409.9	3,950,443	3,024,955.1	844,790	125,686.0	1,031,139	270,361.5
							139,954	17,688.9
								25,096
								5,477.0

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

Total area of holding	Cereal crops	Leguminous grains	Tubers and bulb crops	Oil seeds	Cash crops	Spices	Vegetables	Grass crops	Other temporary 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)
Holdings without land	19,659	208.0	13,142	76.4	10,247	72.6	1,053	7.5	386
Holdings with land	3,854,195	2,585,975.0	1,810,767	199,768.4	1,885,120	104,665.3	1,218,303	180,133.5	119,493
Under 0.1 ha	348,421	20,798.4	138,781	2,230.4	173,308	2,921.8	54,975	1,533.4	4,035
0.1 ha and under 0.2 ha	624,600	112,761.7	256,319	9,664.5	273,973	7,957.2	160,648	9,529.9	7,542
0.2 ha and under 0.5 ha	1,406,373	598,049.8	651,088	47,147.9	661,365	29,945.4	442,151	47,745.2	27,638
0.5 ha and under 1 ha	933,168	802,619.4	475,241	64,538.5	479,643	32,337.3	344,979	59,688.4	34,294
1 ha and under 2 ha	420,969	655,466.9	225,133	49,672.0	230,612	21,634.2	166,637	41,321.8	29,594
2 ha and under 3 ha	80,386	210,448.5	43,567	15,493.6	44,809	5,520.1	32,936	11,877.8	9,240
3 ha and under 4 ha	25,354	92,865.2	12,826	5,896.7	13,564	2,331.4	9,700	4,286.6	3,936
4 ha and under 5 ha	7,318	33,975.0	3,977	1,778.2	4,114	982.0	3,074	1,639.7	1,357
5 ha and under 10 ha	6,770	46,656.4	3,444	2,530.1	3,352	859.5	2,804	1,815.0	1,592
10 ha and over	837	12,333.8	390	816.4	379	176.3	398	695.6	267
Total	3,873,854	2,506,183.0	1,823,910	199,844.8	1,895,367	104,737.8	1,219,356	180,141.1	119,880
									44,609.3
									1,824,094
									56,893.5
									1,977,571
									107,733.8
									176,440
									16,436.3
									28,214
									2,226.2

Table 6a. 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		Spring/winter maize		Summer maize		Green maize	
	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)
Holdings without land	287	2.0	3,264	29.5	97	0.6	2,548	23.6	1,810	15.4	12,272	104.2	2,626	21.9
Holdings with land	261,586	71,583.8	2,677,691	1,130,331.1	86,475	14,440.8	2,046,543	654,170.8	576,537	133,680.2	2,033,856	414,077.8	109,798	12,009.9
Under 0.1 ha	10,372	399.0	158,624	6,777.9	3,670	102.2	111,283	4,417.7	45,884	1,341.0	186,127	5,529.7	23,251	505.0
0.1 ha and under 0.2 ha	32,156	2,769.2	381,248	39,338.7	12,809	759.0	305,766	27,040.6	78,989	6,198.1	342,732	25,470.8	18,755	970.9
0.2 ha and under 0.5 ha	94,829	16,221.7	990,723	229,469.9	32,605	3,429.5	766,715	144,473.5	203,226	33,097.2	774,278	120,725.8	34,031	3,344.1
0.5 ha and under 1 ha	74,376	22,065.6	713,918	344,667.9	24,976	4,549.2	530,501	194,458.0	152,672	42,814.9	483,342	138,159.7	21,676	3,582.6
1 ha and under 2 ha	37,478	18,512.4	333,393	308,564.0	10,200	3,356.2	252,146	168,213.8	73,505	31,829.5	199,428	89,324.0	9,414	2,230.1
2 ha and under 3 ha	8,320	6,525.5	65,924	106,068.1	1,999	1,198.8	51,913	57,772.4	14,726	9,717.4	33,514	21,724.0	1,739	624.7
3 ha and under 4 ha	2,538	2,690.3	20,987	47,226.2	676	504.9	17,299	27,814.3	4,788	4,630.9	9,412	7,296.0	429	199.1
4 ha and under 5 ha	781	926.8	6,184	17,718.2	239	281.8	4,970	9,857.0	1,344	1,415.5	2,844	2,774.2	298	244.3
5 ha and under 10 ha	621	1,024.6	5,933	24,245.7	185	246.7	5,255	16,096.7	1,322	2,209.7	1,923	2,114.1	169	242.7
10 ha and over	116	448.8	757	6,254.4	16	12.4	695	4,026.8	81	426.1	255	959.6	37	66.3
Total	261,873	71,585.8	2,680,955	1,130,360.5	86,572	14,441.4	2,049,091	654,194.3	578,347	133,695.6	2,046,127	414,181.9	112,424	12,031.8

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

Total area of holding	Millet	Barley/naked barley	Buckwheat	Other cereals	Soyabeans	Black grams	Red grams	Grass pea
No. of holdings	No. of holdings	No. of holdings	No. of holdings	No. of holdings	No. of holdings	No. of holdings	No. of holdings	No. of holdings
Holdings without land	1,026	8.6	341	2.0	32	0.1	31	0.2
Holdings with land	868,074	122,104.9	296,478	23,268.8	85,351	8,089.4	24,130	2,217.6
Under 0.1 ha	46,590	1,394.2	14,632	259.9	2,570	54.4	1,016	17.3
0.1 ha and under 0.2 ha	135,124	8,146.0	47,049	1,612.8	8,445	344.0	3,387	111.6
0.2 ha and under 0.5 ha	343,505	37,316.1	122,135	7,492.3	28,139	1,930.5	8,426	549.2
0.5 ha and under 1 ha	227,827	41,644.7	74,304	7,361.9	26,778	2,568.8	7,035	746.1
1 ha and under 2 ha	95,296	25,775.1	31,489	4,915.7	14,853	2,196.2	3,417	549.9
2 ha and under 3 ha	13,979	5,006.7	4,781	1,110.2	3,011	553.6	577	147.0
3 ha and under 4 ha	4,070	1,880.2	1,510	328.0	1,072	268.5	145	26.9
4 ha and under 5 ha	969	507.5	359	104.7	312	80.3	96	64.9
5 ha and under 10 ha	623	304.8	192	73.5	171	93.1	24	4.7
10 ha and over	92	129.6	28	9.7		8	0.0	39
Total	869,100	122,113.5	296,820	23,270.8	85,383	8,089.5	24,161	2,217.8
						339,994	12,368.2	231,786
							14,916.2	70,170
							5,017.3	96,521
							15,641.2	

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

Total area of holding		Lentil	Gram	Pea	Green gram	Horse gram	Cow pea	Bean	Other leguminous crops
No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holdings without land	304	1.7	50	0.4	1,070	4.5	177	1.1	30
Holdings with land	528,913	75,471.8	106,457	7,486.7	374,642	15,993.7	56,635	10,295.8	67,321
Under 0.1 ha	17,967	426.1	3,195	49.4	20,798	187.2	2,235	91.3	1,652
0.1 ha and under 0.2 ha	56,011	2,544.2	11,953	335.3	50,114	863.7	5,258	428.2	6,938
0.2 ha and under 0.5 ha	178,247	14,986.5	37,801	1,661.3	136,500	4,170.7	16,071	2,184.4	24,584
0.5 ha and under 1 ha	162,710	24,338.5	32,505	2,486.3	101,735	5,205.6	17,441	3,161.2	21,400
1 ha and under 2 ha	86,022	20,716.8	15,667	1,863.6	49,994	3,641.2	10,813	2,730.3	9,758
2 ha and under 3 ha	18,655	7,046.7	3,615	652.2	10,365	1,091.8	3,053	1,024.8	1,793
3 ha and under 4 ha	5,572	2,858.3	1,049	257.3	3,021	415.4	1,115	357.1	613
4 ha and under 5 ha	1,707	868.6	328	97.7	961	151.8	298	119.2	158
5 ha and under 10 ha	1,804	1,411.2	326	64.1	1,095	241.8	314	167.1	93
10 ha and over	220	275.0	18	19.4	60	24.5	38	32.0	32
Total	529,217	75,473.6	106,507	7,487.1	375,712	15,998.2	56,812	10,296.9	67,351
							5,634.8	518,219	12,611.9
								622,146	18,004.0
									90,898
									6,395.3

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

Total area of holding	Winter potato	Summer potato	Sweet potato	Colocasia	Yam/cassava	Other tubers and bulbs	Mustard	Ground nut
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holdings without land	7,022	49.2	2,128	17.0	33	0.1	1,727	5.3
Holdings with land	1,329,595	60,984.2	481,517	37,681.0	34,111	819.1	258,989	3,941.6
Under 0.1 ha	128,490	2,063.3	36,311	733.1	1,274	10.6	16,121	89.3
0.1 ha and under 0.2 ha	191,467	4,936.6	70,483	2,602.8	2,785	36.3	33,205	305.4
0.2 ha and under 0.5 ha	457,937	17,464.6	173,015	10,736.9	11,343	189.3	100,161	1,262.0
0.5 ha and under 1 ha	340,194	18,948.0	122,169	11,495.3	10,784	249.9	70,786	1,290.0
1 ha and under 2 ha	164,466	12,157.1	61,047	8,256.4	6,289	209.2	31,754	736.1
2 ha and under 3 ha	32,195	3,086.7	12,067	2,137.6	1,034	55.1	4,768	150.2
3 ha and under 4 ha	9,280	1,173.7	4,071	1,001.3	377	27.3	1,453	73.3
4 ha and under 5 ha	2,906	556.0	1,273	401.1	130	4.9	354	13.7
5 ha and under 10 ha	2,391	501.7	981	288.7	86	36.3	337	14.8
10 ha and over	268	96.4	99	27.8	10	0.1	51	6.7
Total	1,336,616	61,033.4	483,645	37,697.9	34,144	819.1	260,716	3,946.9
							59,982	633.0
							10,381	607.5
							1,133,389	162,502.2
								37,805
								3,254.2

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

	Linseed		Sesame		Niger seed		Other oil seeds		Sugarcane		Jute		Tobacco		Other cash crops	
Total area of holding	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)
Holdings without land	14	0.1	29	0.2	97	0.2			255	0.8	131	0.6				
Holdings with land	55,546	8,302.7	51,166	4,259.4	6,181	315.5	17,539	1,506.6	95,949	40,148.7	12,998	2,818.7	7,242	1,065.0	4,643	575.5
Under 0.1 ha	622	11.9	2,536	43.0	266	2.1	649	7.0	3,229	34.1	556	9.4	136	4.5	144	4.3
0.1 ha and under 0.2 ha	2,636	120.2	6,685	236.4	585	12.9	1,963	72.6	6,106	287.6	529	26.8	503	18.3	513	18.1
0.2 ha and under 0.5 ha	13,862	1,167.3	17,741	950.1	1,926	64.5	5,769	302.2	22,314	2,131.3	2,380	243.5	1,972	169.3	1,121	57.6
0.5 ha and under 1 ha	19,398	2,732.5	14,977	1,291.3	1,988	104.0	5,085	502.4	27,590	6,455.0	3,560	522.9	2,382	351.6	1,136	127.1
1 ha and under 2 ha	13,709	2,699.2	7,241	1,034.8	1,145	88.5	3,046	370.0	23,622	11,930.5	3,534	683.5	1,734	406.7	1,029	146.9
2 ha and under 3 ha	3,436	931.8	1,308	395.5	176	25.6	633	112.3	7,206	6,863.8	1,480	491.2	390	88.5	345	77.7
3 ha and under 4 ha	1,073	318.6	428	121.7	71	9.8	247	47.8	3,197	4,677.5	489	213.8	93	15.5	235	92.4
4 ha and under 5 ha	467	210.7	51	28.0	13	0.7	54	7.6	993	1,773.9	290	206.7	22	10.6	94	32.8
5 ha and under 10 ha	313	82.4	160	122.0	10	7.5	79	19.6	1,463	4,824.1	133	68.7	10	0.0	27	18.6
10 ha and over	29	28.0	40	36.6			13	64.9	230	1,170.9	48	352.2				
Total	55,560	8,302.8	51,195	4,259.6	6,278	315.7	17,539	1,506.6	96,204	40,149.5	13,130	2,819.3	7,242	1,065.0	4,643	575.5

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

Total area of holding	Chili	Onion	Garlic	Ginger	Turmeric	Coriander seed	Other spices
No. of holdings	No. of holdings	No. of Area (ha)	No. of holdings	No. of Area (ha)	No. of holdings	No. of Area (ha)	No. of holdings
Holdings without land	11,273	35.7	11,340	49.2	14,429	55.8	1,116
Holdings with land	786,057	10,748.8	1,192,495	15,481.4	1,241,458	13,359.2	330,213
Under 0.1 ha	88,552	499.1	128,817	892.4	143,816	898.4	19,417
0.1 ha and under 0.2 ha	118,350	981.4	179,633	1,562.3	191,098	1,572.1	41,025
0.2 ha and under 0.5 ha	271,175	3,016.0	417,949	4,655.9	430,494	4,138.7	122,182
0.5 ha and under 1 ha	190,658	3,141.4	292,328	4,540.2	298,192	3,753.7	91,717
1 ha and under 2 ha	91,387	2,137.9	137,657	2,675.1	140,025	2,165.0	45,187
2 ha and under 3 ha	17,588	578.3	25,106	642.4	26,198	536.7	7,602
3 ha and under 4 ha	5,437	235.9	6,795	238.1	7,478	170.8	2,080
4 ha and under 5 ha	1,563	85.0	2,117	96.7	2,338	73.2	562
5 ha and under 10 ha	1,188	61.4	1,868	159.9	1,611	39.6	386
10 ha and over	160	12.6	225	18.4	208	11.1	57
Total	797,330	10,784.5	1,203,834	15,530.6	1,255,887	13,415.0	331,328
						285,364	4,404.6
						437,121	4,757.8
						25,893	595.5

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

Total area of holding	Cauliflower	Cabbage	Tomato	Other vegetables	Grass crops	Other temporary crops
No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings
Holdings without land	6,774	27.4	3,714	10.2	4,663	20.5
Holdings with land	616,345	15,096.6	475,150	8,924.9	419,430	10,908.1
Under 0.1 ha	79,413	610.9	57,857	340.8	51,596	368.6
0.1 ha and under 0.2 ha	91,545	1,136.1	70,936	735.5	58,129	833.2
0.2 ha and under 0.5 ha	204,619	4,161.6	163,936	2,486.4	140,609	3,201.1
0.5 ha and under 1 ha	144,636	4,530.4	112,056	2,607.1	104,003	3,290.1
1 ha and under 2 ha	73,948	3,128.9	54,479	1,884.0	50,921	2,148.6
2 ha and under 3 ha	14,762	780.7	10,853	403.7	9,359	609.6
3 ha and under 4 ha	4,371	418.8	3,094	251.9	2,803	216.4
4 ha and under 5 ha	1,466	148.8	1,045	90.2	965	114.2
5 ha and under 10 ha	1,408	147.9	796	106.3	905	119.2
10 ha and over	179	32.5	99	19.2	140	7.0
Total	623,119	15,124.0	478,865	8,935.1	424,093	10,928.6
					1,805,365	72,746.0
						16,436.3
						28,214
						2,226.2

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

Total area of holding	Total		Permanent crops						Number of scattered trees	
	No. of holdings	Area (ha)	Compact plantation			Non-productive age				
			No. of holdings reporting	Compact plantation area (ha)	Productive age (ha)	No. of holdings	Area (ha)	Productive age		
Holdings without land	131,504	8,412.8	37,039	12.9	1,638	8.3	15,351	889	4.6	
Holdings with land	3,999,285	2,209,997.1	2,463,419	145,350.0	674,323	69,009.3	28,527,794	589,970	76,340.7	
Under 0.1 ha	425,218	25,509.3	202,607	523.9	25,549	335.7	373,948	14,885	188.2	
0.1 ha and under 0.2 ha	648,450	96,299.3	350,870	3,030.4	64,124	1,550.9	1,367,703	51,148	1,479.4	
0.2 ha and under 0.5 ha	1,430,114	478,190.5	873,421	21,772.0	217,542	9,582.7	6,702,644	195,340	12,189.3	
0.5 ha and under 1 ha	945,304	660,203.1	638,560	39,782.8	206,200	17,663.6	9,137,670	184,903	22,119.2	
1 ha and under 2 ha	427,039	576,346.8	307,260	46,710.7	119,298	21,102.0	6,761,987	109,312	25,608.7	
2 ha and under 3 ha	81,948	194,230.8	60,465	17,351.8	26,296	8,861.1	2,245,796	23,076	8,490.7	
3 ha and under 4 ha	25,963	88,368.6	18,581	8,099.5	9,225	4,569.5	864,145	7,168	3,529.9	
4 ha and under 5 ha	7,397	32,799.7	5,881	3,038.0	2,864	1,897.6	3,84,017	2,162	1,140.4	
5 ha and under 10 ha	6,979	44,892.9	5,053	3,809.1	2,845	2,550.0	465,860	1,775	1,259.1	
10 ha and over	875	13,156.1	721	1,231.8	378	896.1	224,024	200	335.7	
Total	4,130,789	2,218,409.9	2,500,458	145,362.9	675,961	69,017.6	28,543,145	590,860	76,345.3	
									21,117,384	
									23,655,415	
									11,972,766	

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Table 7_1. Plantation features and ages of orange by total area of holding

Total area of holding	Total holdings reporting	Compact plantation						Orange			Number of scattered trees	
		Productive age			Non-productive age			Productive age	Number of trees	Non-productive age		
		No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees					
Holdings without land												
Holdings with land	1,745	0.1	21	0.0	93	21	0.1	197	6,782	4,118		
Under 0.1 ha	361,614	6,545.2	85,853	4,055.1	2,581,552	54,487	2,490.0	2,238,469	873,100	384,328		
0.1 ha and under 0.2 ha	16,765	30.0	2,383	18.7	18,323	1,050	11.3	15,589	28,509	27,576		
0.2 ha and under 0.5 ha	48,633	232.0	8,814	151.8	135,650	4,785	80.3	114,157	98,850	95,602		
0.5 ha and under 1 ha	139,795	1,506.5	30,602	907.5	636,954	19,673	599.0	596,347	322,326	333,936		
1 ha and under 2 ha	99,720	2,183.6	26,546	1,404.9	1,019,392	16,496	778.7	643,975	260,853	253,318		
2 ha and under 3 ha	46,713	1,888.0	13,958	1,149.4	567,713	10,306	738.6	641,221	126,282	136,910		
3 ha and under 4 ha	7,230	399.3	2,494	244.7	132,318	1,471	154.7	158,077	24,454	25,162		
4 ha and under 5 ha	1,843	232.1	685	116.8	45,276	479	115.3	65,910	7,300	8,839		
5 ha and under 10 ha	554	47.7	248	37.4	19,093	163	10.3	2,268	1,455	1,100		
10 ha and over	336	25.1	116	23.2	6,633	65	1.9	925	3,041	1,885		
Total	363,359	6,545.3	85,874	4,055	2,581,644	54,507	2,490.1	2,238,666	879,882	888,446		

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Table 7_2. Plantation features and ages of junar by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation			Junar			Number of scattered trees	
			Productive age		Non-productive age	No. of holdings	Area (ha)	Number of trees		
			No. of holdings	Area (ha)	Number of trees					
Holdings without land	126								217	
Holdings with land	34,680	251.5	5,730	153.1	83,690	2,644	98.4	288,813	53,501	
Under 0.1 ha	1,479	1.6	164	1.6	1,254	10	0.0	10	1,949	
0.1 ha and under 0.2 ha	3,460	4.0	309	2.2	1,853	168	1.8	1,890	4,833	
0.2 ha and under 0.5 ha	12,833	51.4	1,990	32.6	21,263	813	18.8	21,385	18,566	
0.5 ha and under 1 ha	10,121	93.6	1,805	55.8	32,802	922	37.9	97,338	14,961	
1 ha and under 2 ha	5,617	80.0	1,167	43.3	22,594	605	36.7	166,798	10,097	
2 ha and under 3 ha	783	13.6	220	11.1	2,975	96	2.5	887	1,238	
3 ha and under 4 ha	250	1.0	30	0.7	200	18	0.2	143	525	
4 ha and under 5 ha	77	4.7	20	4.7	368				1,284	
5 ha and under 10 ha	61	1.7	25	1.2	382	12	0.5	361	48	
10 ha and over									24	
Total	34,806	251.5	5,730	153.1	83,690	2,644	98.4	288,813	53,718	
									44,494	

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Table 7_3. Plantation features and ages of lemon by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Lemon							
			Compact plantation			Non-productive age				
			No. of holdings	Productive age Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	Non-productive age
Holdings without land	4,765	0.5	122	0.3	203	43	0.1	68	5,920	3,395
Holdings with land	495,787	2,806.5	53,007	1,287.2	805,515	35,955	1,519.3	1,504,164	659,820	779,076
Under 0.1 ha	39,542	21.5	2,624	15.4	14,190	1,207	6.1	7,561	39,715	33,413
0.1 ha and under 0.2 ha	66,252	81.4	5,232	46.7	38,724	3,115	34.7	73,784	73,351	82,353
0.2 ha and under 0.5 ha	175,174	517.8	17,435	242.4	200,382	11,419	275.4	308,488	222,985	267,051
0.5 ha and under 1 ha	131,921	761.6	15,353	340.6	214,343	10,648	421.1	430,023	191,101	231,077
1 ha and under 2 ha	65,376	868.9	9,372	377.2	211,861	7,337	491.7	531,118	102,327	128,783
2 ha and under 3 ha	12,139	350.4	2,110	177.6	71,817	1,522	172.8	118,386	19,629	25,397
3 ha and under 4 ha	3,183	56.1	475	19.7	13,024	378	36.4	13,888	6,718	5,173
4 ha and under 5 ha	1,091	56.9	169	43.1	22,426	152	13.8	5,228	2,126	3,298
5 ha and under 10 ha	941	82.5	198	21.7	17,567	132	60.8	8,168	1,418	1,262
10 ha and over	169	9.4	39	2.9	1,181	46	6.4	7,523	450	1,269
Total	500,552	2,806.9	53,129	1,287.5	805,718	35,998	1,519.4	1,504,232	665,740	782,471

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Table 7_4. Plantation features and ages of lime by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation				Lime		Number of scattered trees	
			Productive age		Non-productive age		Productive age	Non-productive age		
			No. of holdings	Area (ha)	No. of trees	Area (ha)				
Holdings without land	746	0.2	52	0.1	115	12	0.1	37	1,074	
Holdings with land	114,792	152.2	8,965	116.7	49,251	2,855	35.5	62,728	143,460	
Under 0.1 ha	6,210	0.7	193	0.7	760	54	0.1	80	5,763	
0.1 ha and under 0.2 ha	14,481	5.6	707	3.8	2,351	254	1.7	1,934	15,271	
0.2 ha and under 0.5 ha	39,860	29.9	2,842	22.7	11,430	802	7.2	4,095	47,884	
0.5 ha and under 1 ha	32,364	56.8	2,883	45.4	16,799	1,031	11.5	9,160	44,125	
1 ha and under 2 ha	17,280	34.5	1,652	24.9	9,230	520	9.6	44,976	23,808	
2 ha and under 3 ha	2,989	16.6	430	12.7	7,430	132	3.9	2,241	4,324	
3 ha and under 4 ha	907	6.4	162	4.9	749	61	1.5	242	1,518	
4 ha and under 5 ha	326	0.7	65	0.7	299				295	
5 ha and under 10 ha	338	1.0	33	1.0	204				409	
10 ha and over	38								62	
Total	115,538	152.3	9,018	116.8	49,366	2,867	35.5	62,766	144,534	
									71,713	

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Table 7_5. Plantation features and ages of sweet orange by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Sweet Orange					
			Compact plantation			Non-productive age		
			No. of holdings	Productive age Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees
Holdings without land	344	0.1				10	0.1	157
Holdings with land	55,561	186.0	8,461	138.9	106,123	2,722	47.1	93,258
Under 0.1 ha	2,288	1.9	290	1.7	1,276	60	0.3	597
0.1 ha and under 0.2 ha	7,494	8.3	1,083	6.1	8,368	249	2.3	3,103
0.2 ha and under 0.5 ha	22,307	54.0	3,491	39.9	34,031	1,046	14.1	11,131
0.5 ha and under 1 ha	15,196	54.9	2,397	39.7	26,486	799	15.3	13,138
1 ha and under 2 ha	6,943	41.2	972	31.3	18,886	455	9.8	56,414
2 ha and under 3 ha	904	13.7	135	10.9	14,230	62	2.7	7,380
3 ha and under 4 ha	275	3.8	41	3.3	130	11	0.6	74
4 ha and under 5 ha	101	0.5	9	0.5	759			326
5 ha and under 10 ha	36	3.1	26	1.9	1,144	24	1.2	769
10 ha and over	16	4.6	16	3.7	813	16	0.9	650
Total	55,904	186.0	8,461	138.9	106,123	2,733	47.2	93,414
								103,142
								78,315

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Table 7_6. Plantation features and ages of other citrus by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation			Non-productive age			Other Citrus	
			Productive age		No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees
			No. of holdings	Area (ha)						
Holdings without land	1,376	0.0	43	0.0	142	30	0.0	30	3,102	546
Holdings with land	157,218	275.7	11,647	203.8	81,169	4,054	71.8	58,737	227,893	127,473
Under 0.1 ha	11,866	2.5	427	2.0	1,726	178	0.5	534	14,089	8,969
0.1 ha and under 0.2 ha	21,439	13.1	1,577	9.8	5,635	719	3.3	2,267	26,003	15,499
0.2 ha and under 0.5 ha	57,771	61.7	4,457	42.0	23,979	1,277	19.7	24,382	76,672	47,536
0.5 ha and under 1 ha	41,698	83.7	3,024	65.0	19,658	1,145	18.7	15,217	66,753	32,597
1 ha and under 2 ha	19,702	92.4	1,733	70.6	27,041	603	21.8	14,021	36,098	19,519
2 ha and under 3 ha	3,512	12.1	316	8.4	2,466	54	3.7	1,052	5,450	2,144
3 ha and under 4 ha	765	8.7	50	4.7	526	64	4.0	1,235	1,823	748
4 ha and under 5 ha	238	0.3	10	0.1	29	14	0.2	28	370	233
5 ha and under 10 ha	219	1.2	53	1.2	109				577	132
10 ha and over	8								56	96
Total	158,593	275.7	11,690	203.9	81,311	4,085	71.8	58,768	230,995	128,018

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

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Mango						
			Compact plantation			Non-productive age			
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	
Holdings without land	21,670	3.3	568	2.5	3,044	186	0.8	527	38,242
Holdings with land	1,206,434	19,778.4	223,528	16,903.2	3,205,005	66,341	2,875.2	929,119	2,384,466
Under 0.1 ha	101,236	124.5	8,112	102.6	39,076	2,400	21.9	12,150	132,027
0.1 ha and under 0.2 ha	153,172	414.5	16,746	343.5	108,409	5,606	71.0	28,225	226,849
0.2 ha and under 0.5 ha	395,554	2,350.0	60,499	1,982.2	555,393	16,910	367.7	279,290	666,961
0.5 ha and under 1 ha	328,261	5,112.0	72,013	4,358.2	943,176	21,250	753.9	241,710	675,971
1 ha and under 2 ha	171,075	6,408.4	46,550	5,476.3	933,406	14,193	932.2	240,201	453,546
2 ha and under 3 ha	36,989	2,340.3	11,522	1,995.5	302,644	3,550	344.7	69,440	127,761
3 ha and under 4 ha	11,748	1,459.4	4,633	1,254.0	157,762	1,403	205.5	30,544	54,336
4 ha and under 5 ha	3,988	481.2	1,409	421.5	54,430	433	59.6	10,502	21,137
5 ha and under 10 ha	3,813	904.0	1,792	789.4	99,879	528	114.6	15,996	19,780
10 ha and over	597	184.1	252	180.0	10,830	69	4.1	1,060	6,099
Total	1,228,104	19,781.7	224,095	16,905.7	3,208,049	66,527	2,875.9	929,646	2,422,708
									1,305,599

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Table 7_8. Plantation features and ages of banana by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Banana				Number of scattered trees Non-productive age	
			Compact plantation		Non-productive age			
			Productive age No. of holdings	Area (ha)	No. of holdings	Area (ha)		
Holdings without land	5,926	1.6	360	1.4	3,767	40	0.1	
Holdings with land	704,766	7,896.6	150,281	5,907.1	7,323,153	66,712	1,989.6	
Under 0.1 ha	45,422	68.6	5,896	52.6	81,061	2,339	16.0	
0.1 ha and under 0.2 ha	90,558	267.3	14,242	199.9	294,664	6,234	67.5	
0.2 ha and under 0.5 ha	257,000	1,443.5	51,903	1,041.4	1,494,964	22,969	402.2	
0.5 ha and under 1 ha	195,617	2,252.4	46,294	1,625.7	2,076,060	21,188	626.7	
1 ha and under 2 ha	91,520	1,954.5	24,680	1,389.8	1,624,277	11,054	564.7	
2 ha and under 3 ha	17,015	721.3	4,854	568.0	944,070	2,145	153.4	
3 ha and under 4 ha	4,742	394.2	1,435	312.6	271,725	494	81.6	
4 ha and under 5 ha		1,437	249.4	422	224.1	171,537	179	
5 ha and under 10 ha		1,202	234.7	479	185.7	237,745	99	
10 ha and over	253	310.7	75	307.5	127,048	11	3.3	
Total	710,693	7,898.2	150,641	5,908.5	7,326,919	66,751	1,989.7	
							3,071,603	
							2,779,386	
							2,565,545	

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Table 7_9. Plantation features and ages of guava by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Guava				Number of scattered trees
			Productive age		Non-productive age		
			No. of holdings	Area (ha)	No. of holdings	Area (ha)	Number of trees
Holdings without land	8,917	0.3	147	0.3	303		11,662
Holdings with land	440,244	363.9	26,319	281.8	138,699	6,895	82.1
Under 0.1 ha	47,758	7.1	1,852	5.7	4,190	426	1.4
0.1 ha and under 0.2 ha	65,479	20.4	3,053	16.5	10,505	842	3.9
0.2 ha and under 0.5 ha	148,066	81.1	8,799	61.1	40,822	2,410	20.0
0.5 ha and under 1 ha	109,632	102.7	6,757	72.9	38,140	1,931	29.8
1 ha and under 2 ha	54,271	104.0	4,424	85.9	32,212	951	18.1
2 ha and under 3 ha	10,444	30.8	884	23.6	6,880	278	7.2
3 ha and under 4 ha	2,591	12.1	349	10.4	3,999	50	1.6
4 ha and under 5 ha	1,147	2.1	91	1.9	516	5	0.2
5 ha and under 10 ha	690	3.7	96	3.7	1,408		
10 ha and over	167	0.0	13	0.0	27		
Total	449,161	364.2	26,466	282.1	139,001	6,895	82.1
						111,365	730,494
							250,151

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Table 7_10. Plantation features and ages of jackfruit by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation				Jackfruit	
			Productive age		Non-productive age		Productive age	Number of scattered trees
			No. of holdings	Area (ha)	Number of trees	No. of holdings		
Holdings without land	2,441							
Holdings with land	204,903	459.1	19,827	391.7	110,558	4,230	67.5	52,359
Under 0.1 ha	12,535	3.2	552	3.0	1,286	43	0.1	151
0.1 ha and under 0.2 ha	23,913	13.7	1,452	11.0	6,461	386	2.7	3,692
0.2 ha and under 0.5 ha	62,527	56.0	4,846	47.8	25,247	903	8.2	15,635
0.5 ha and under 1 ha	59,261	120.6	6,189	95.8	31,667	1,506	24.8	17,223
1 ha and under 2 ha	34,778	133.0	4,502	111.8	23,356	905	21.2	7,105
2 ha and under 3 ha	7,530	60.5	1,302	53.4	12,694	347	7.1	7,959
3 ha and under 4 ha	2,458	32.9	500	31.2	4,967	73	1.8	444
4 ha and under 5 ha	957	10.2	216	10.2	1,079			1,375
5 ha and under 10 ha	714	24.8	183	23.4	3,213	23	1.4	92
10 ha and over	229	4.2	84	4.0	587	43	0.2	57
Total	207,344	459.1	19,827	391.7	110,558	4,230	67.5	52,359
								230,090
								119,593

Table 7_11. Plantation features and ages of pineapple by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Pineapple						Number of scattered trees	
			Productive age			Non-productive age				
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holdings without land	166	0.0	11	0.0	145				204	
Holdings with land	44,025	391.5	10,187	311.2	876,925	2,866	80.3	197,773	208,694	
Under 0.1 ha	1,884	1.2	165	1.0	1,379	46	0.3	1,453	5,860	
0.1 ha and under 0.2 ha	4,105	5.8	680	5.4	24,986	79	0.4	795	16,176	
0.2 ha and under 0.5 ha	13,582	65.5	2,808	53.2	173,043	788	12.3	43,538	65,838	
0.5 ha and under 1 ha	14,475	98.4	3,249	74.4	277,190	970	24.0	33,210	75,308	
1 ha and under 2 ha	7,784	131.1	2,403	104.9	294,755	740	26.2	93,359	38,539	
2 ha and under 3 ha	1,547	69.5	609	52.5	59,358	222	17.0	24,870	4,606	
3 ha and under 4 ha	431	8.0	141	7.8	30,648	17	0.2	538	1,883	
4 ha and under 5 ha	61	4.4	35	4.4	11,953	5	0.0	9	204	
5 ha and under 10 ha	140	7.6	83	7.6	3,457			281	91	
10 ha and over	15	0.0	15	0.0	155				464	
Total	44,191	391.5	10,198	311.2	877,070	2,866	80.3	197,773	208,897	
									117,126	

Table 7_12. Plantation features and ages of lychee by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Lychee				Number of scattered trees
			Productive age		Non-productive age		
			No. of holdings	Area (ha)	No. of trees	Area (ha)	Number of trees
Holdings without land	4,032	0.4	79	0.4	107		
Holdings with land	270,799	1,177.6	32,462	924.9	247,300	8,570	252.6
Under 0.1 ha	25,085	11.1	1,767	10.0	5,233	329	1.1
0.1 ha and under 0.2 ha	32,198	30.1	2,645	25.9	13,791	570	4.2
0.2 ha and under 0.5 ha	84,793	184.7	9,145	140.1	57,211	2,205	44.6
0.5 ha and under 1 ha	74,680	307.2	9,554	239.1	65,107	2,809	68.1
1 ha and under 2 ha	39,254	346.6	6,395	274.2	67,028	1,835	72.4
2 ha and under 3 ha	9,546	132.7	1,635	114.0	19,915	494	18.7
3 ha and under 4 ha	2,907	49.2	723	42.3	6,638	117	6.9
4 ha and under 5 ha	995	29.5	174	23.7	3,800	57	5.9
5 ha and under 10 ha	1,101	60.5	337	31.2	5,620	125	29.3
10 ha and over	239	25.9	87	24.6	2,956	30	1.3
Total	274,830	1,177.9	32,541	925.3	247,407	8,570	252.6
						151,758	288,076
							180,883

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Table 7_13. Plantation features and ages of apple by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Apple						
			Compact plantation			Non-productive age			
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	
Holdings without land									
Holdings with land	67,018	3,080.0	27,428	1,783.7	1,551,574	20,026	1,296.4	1,177,998	246,405
Under 0.1 ha	2,940	21.4	857	14.8	14,274	640	6.6	10,662	2,252
0.1 ha and under 0.2 ha	10,291	194.4	4,451	120.4	131,168	3,122	73.9	103,322	25,297
0.2 ha and under 0.5 ha	28,315	978.9	12,897	670.6	795,986	8,363	308.4	394,545	140,460
0.5 ha and under 1 ha	16,828	859.9	6,625	528.4	405,367	5,345	331.5	311,582	53,592
1 ha and under 2 ha	6,694	513.6	1,948	269.5	124,497	1,961	244.1	119,589	20,252
2 ha and under 3 ha	1,305	142.8	414	75.1	33,850	358	67.7	35,717	1,687
3 ha and under 4 ha	384	67.3	141	40.6	6,891	148	26.7	11,565	503
4 ha and under 5 ha	93	14.0	14	7.9	1,268	33	6.1	1,448	675
5 ha and under 10 ha	137	34.3	51	23.8	4,195	25	10.6	2,201	890
10 ha and over	31	253.5	31	32.7	34,079	31	220.8	187,367	798
Total	67,190	3,080.2	27,439	1,783.8	1,551,737	20,029	1,296.4	1,178,028	246,699
									214,022

Table 7_14. Plantation features and ages of pear by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Pear				Number of scattered trees	
			Compact plantation		Non-productive age			
			No. of holdings	Productive age Area (ha)	No. of holdings	Area (ha)		
Holdings without land	908	0.0	14	0.0	41		1,295	
Holdings with land	127,400	180.8	10,227	146.8	60,278	2,254	175,607	
Under 0.1 ha	5,877	2.0	484	2.0	2,443	27	0.1	
0.1 ha and under 0.2 ha	15.591	9.1	1,057	7.5	4,690	315	1.6	
0.2 ha and under 0.5 ha	46,205	44.2	3,608	37.0	18,434	911	7.2	
0.5 ha and under 1 ha	35,800	71.3	3,216	59.3	21,743	581	12.0	
1 ha and under 2 ha	18,729	29.7	1,314	23.5	8,867	247	6.2	
2 ha and under 3 ha	3,916	22.0	476	16.4	3,286	118	5.6	
3 ha and under 4 ha	841	2.4	52	1.1	181	31	1.3	
4 ha and under 5 ha	310	0.1	13	0.0	13	24	0.1	
5 ha and under 10 ha	108	0.1	6	0.1	620			
10 ha and over	23							
Total	128,308	180.9	10,240	146.8	60,318	2,254	176,902	
						34.0	20,308	
							67,322	

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Table 7_15. Plantation features and ages of peach by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Peach						
			Compact plantation			Non-productive age			
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	
Holdings without land	1,512	0.2	46	0.1	92	12	0.0	24	2,121
Holdings with land	249,716	225.6	17,571	175.3	73,966	4,576	50.2	33,919	359,929
Under 0.1 ha	16,029	3.9	847	3.2	2,232	215	0.7	542	17,936
0.1 ha and under 0.2 ha	37,329	14.4	2,377	12.0	6,941	436	2.3	2,019	48,989
0.2 ha and under 0.5 ha	96,484	68.3	6,905	51.4	28,263	2,094	16.9	7,748	136,945
0.5 ha and under 1 ha	64,288	72.9	4,957	56.6	24,013	1,253	16.3	9,502	98,325
1 ha and under 2 ha	28,889	45.2	2,069	36.4	9,063	373	8.8	11,130	45,745
2 ha and under 3 ha	4,836	11.8	281	8.3	2,014	102	3.5	2,059	8,596
3 ha and under 4 ha	1,151	2.6	68	1.5	241	57	1.1	569	2,279
4 ha and under 5 ha	319	1.9	23	1.9	211	19	0.0	85	529
5 ha and under 10 ha	311	4.1	27	3.6	922	10	0.5	249	501
10 ha and over	81	0.5	16	0.4	65	16	0.1	16	84
Total	251,228	225.7	17,617	175.4	74,059	4,588	50.3	33,943	362,050
									141,328

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Table 7_16. Plantation features and ages of papaya by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation				Papaya			
			Productive age		Non-productive age		Productive age	Number of scattered trees		
			No. of holdings	Area (ha)	Number of trees	Area (ha)		Productive age	Non-productive age	
Holdings without land	3,533	0.2	83	0.2	196				4,125	1,890
Holdings with land	188,136	156.9	10,337	120.7	125,476	2,687	36.2	50,086	274,956	115,772
Under 0.1 ha	21,843	2.9	833	2.2	2,435	247	0.7	2,172	28,073	9,890
0.1 ha and under 0.2 ha	28,868	9.0	1,232	6.7	4,230	436	2.3	1,202	38,806	18,350
0.2 ha and under 0.5 ha	66,264	34.2	3,857	27.9	22,532	911	6.4	25,354	93,204	37,556
0.5 ha and under 1 ha	46,073	45.2	2,524	25.9	15,145	684	19.3	16,414	72,652	30,243
1 ha and under 2 ha	19,661	35.5	1,417	29.5	15,373	348	5.9	4,465	31,350	16,789
2 ha and under 3 ha	3,767	7.9	311	7.7	8,225	17	0.1	174	7,579	1,929
3 ha and under 4 ha	974	16.5	71	16.1	56,709	17	0.4	115	1,718	656
4 ha and under 5 ha	355	0.9	20	0.9	531				822	159
5 ha and under 10 ha	235	4.3	55	3.4	263	12	0.9	174	508	127
10 ha and over	96	0.6	16	0.4	33	16	0.3	16	244	73
Total	191,669	157.1	10,420	120.9	125,672	2,687	36.2	50,086	279,081	117,661

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Table 7_17. Plantation features and ages of pomegranate by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Pomegranate						Number of scattered trees	
			Compact plantation			Non-productive age				
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holdings without land										
Holdings with land	110,085	184.0	7,814	99.1	48,496	3,862	84.9	165,608	116,869	
Under 0.1 ha	8,713	1.2	302	0.9	618	100	0.3	251	6,960	
0.1 ha and under 0.2 ha	14,830	7.5	757	4.9	2,934	376	2.6	1,873	12,683	
0.2 ha and under 0.5 ha	37,503	35.5	2,538	20.4	14,653	1,279	15.1	84,693	39,915	
0.5 ha and under 1 ha	30,382	69.2	2,370	35.1	17,763	1,377	34.1	43,006	33,159	
1 ha and under 2 ha	14,943	49.0	1,493	27.5	10,168	568	21.5	31,707	19,183	
2 ha and under 3 ha	2,482	10.1	143	3.7	1,276	89	6.4	3,242	3,086	
3 ha and under 4 ha	655	3.8	101	3.4	478	17	0.4	69	1,030	
4 ha and under 5 ha	257	0.6	39	0.2	87	16	0.4	79	277	
5 ha and under 10 ha	264	4.1	45	0.8	461	24	3.2	672	412	
10 ha and over	55	3.0	26	2.0	59	16	1.0	16	164	
Total	111,072	184.1	7,841	99.1	48,577	3,890	85.0	165,663	117,672	
									93,588	

Table 7_18. Plantation features and ages of coconut by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Coconut					
			Compact plantation			Non-productive age		
			No. of holdings	Productive Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees
Holdings without land	936	0.0	20	0.0	40			
Holdings with land	43,868	51.5	2,796	34.5	17,123	636	17.0	15,923
Under 0.1 ha	2,760	0.6	131	0.5	421	11	0.1	11
0.1 ha and under 0.2 ha	3,359	1.9	220	1.9	818	6	0.1	495
0.2 ha and under 0.5 ha	11,160	12.7	540	5.2	1,910	160	7.5	7,002
0.5 ha and under 1 ha	13,669	11.7	886	8.9	3,188	220	2.8	5,653
1 ha and under 2 ha	8,774	15.0	704	12.0	7,958	166	3.0	1,045
2 ha and under 3 ha	2,600	4.4	159	3.9	1,437	32	0.6	144
3 ha and under 4 ha	871	1.3	91	1.1	1,213	11	0.2	1,182
4 ha and under 5 ha	351	0.0	11	0.0	21			
5 ha and under 10 ha	234	3.7	31	0.9	83	31	2.8	391
10 ha and over	89	0.1	24	0.1	73			
Total	44,804	51.5	2,816	34.5	17,163	636	17.0	15,923
								57,182
								22,770

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Table 7_19. Plantation features and ages of walnut by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation			Walnut			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	
Holdings without land	62								45
Holdings with land	57,222	611.9	10,107	290.1	212,267	8,159	321.8	304,176	90,154
Under 0.1 ha	2,584	2.9	351	1.4	1,032	256	1.5	3,270	3,986
0.1 ha and under 0.2 ha	8,480	23.1	1,354	15.4	9,502	764	7.7	7,095	12,420
0.2 ha and under 0.5 ha	23,250	140.4	4,464	73.9	46,184	3,267	66.5	58,441	31,633
0.5 ha and under 1 ha	14,957	186.4	2,516	81.4	123,389	2,383	105.0	73,031	27,107
1 ha and under 2 ha	6,245	164.8	1,134	82.1	25,413	1,226	82.7	152,540	10,609
2 ha and under 3 ha	1,099	34.7	176	14.2	5,452	154	20.5	4,442	2,734
3 ha and under 4 ha	373	8.4	73	3.9	333	59	4.5	1,865	883
4 ha and under 5 ha	88	0.0				8	0.0	80	669
5 ha and under 10 ha	114	20.2	21	4.3	349	34	15.9	2,427	80
10 ha and over	33	31.1	16	13.5	612	9	17.5	986	33
Total	57,284	611.9	10,107	290.1	212,267	8,159	321.8	304,176	90,200
									117,612

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Table 7_20. Plantation features and ages of betel nut by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation				Betel nut			
			Productive age		Non-productive age		Productive age		Non-productive age	
			No. of holdings	Area (ha)	No. of trees	Area (ha)	No. of trees	Area (ha)	No. of trees	Area (ha)
Holdings without land	2,468	0.5	53	0.3	4,289	49	0.1	76	9,326	4,978
Holdings with land	115,100	2,087.5	18,520	1,245.2	1,451,754	10,582	842.3	1,076,775	529,400	301,653
Under 0.1 ha	13,754	39.3	1,590	27.9	105,349	679	11.4	18,746	48,305	28,000
0.1 ha and under 0.2 ha	12,177	121.6	2,066	90.2	99,981	1,090	31.4	52,186	45,449	27,914
0.2 ha and under 0.5 ha	32,768	437.0	5,050	289.3	308,594	2,777	147.7	193,242	152,936	101,391
0.5 ha and under 1 ha	32,258	723.2	5,574	406.1	518,770	3,596	317.0	379,689	150,178	82,487
1 ha and under 2 ha	18,463	608.0	3,394	351.9	347,284	1,950	256.1	344,373	98,080	46,620
2 ha and under 3 ha	3,985	134.9	636	70.7	64,847	395	64.2	71,866	21,621	6,455
3 ha and under 4 ha	950	10.2	126	7.6	5,304	39	2.6	6,837	5,246	5,611
4 ha and under 5 ha	344	11.5	21	0.0	437	35	11.5	8,189	4,199	2,154
5 ha and under 10 ha	306	1.6	39	1.2	1,047	21	0.4	1,646	2,837	817
10 ha and over	96	0.2	24	0.2	140				548	205
Total	117,568	2,088.0	18,572	1,245.6	1,456,043	10,631	842.4	1,076,851	538,725	306,631

Table 7_21. Plantation features and ages of kiwifruit by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation			Non-productive age			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		
Kiwifruit										
Holdings without land	233								1,133	74
Holdings with land	38,742	1,485.3	12,108	959.6	344,591	7,810	525.7	240,047	77,102	86,359
Under 0.1 ha	968	2.1	148	1.5	1,020	64	0.6	1,791	741	2,966
0.1 ha and under 0.2 ha	3,307	16.3	456	8.2	3,544	384	8.1	5,261	9,999	5,749
0.2 ha and under 0.5 ha	12,320	158.1	3,013	91.9	48,824	2,111	66.2	55,457	20,917	24,567
0.5 ha and under 1 ha	11,162	347.4	3,591	203.0	83,564	2,565	144.3	62,362	23,259	25,779
1 ha and under 2 ha	8,056	465.3	3,407	309.6	127,490	1,915	155.7	75,632	15,871	17,454
2 ha and under 3 ha	1,797	172.4	899	119.3	22,296	402	53.2	16,837	3,582	5,067
3 ha and under 4 ha	655	101.7	300	48.4	12,142	226	53.3	15,352	1,577	3,844
4 ha and under 5 ha	283	86.5	143	69.7	30,516	79	16.8	3,670	1,057	295
5 ha and under 10 ha	175	46.3	132	36.8	5,767	49	9.5	1,781	101	638
10 ha and over	17	89.2	17	71.3	9,428	16	17.9	1,905		
Total	38,975	1,485.3	12,108	959.6	344,591	7,810	525.7	240,047	78,236	86,433

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Table 7_22. Plantation features and ages of avocado by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Compact plantation			Avocado			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	
Holdings without land	1,437	0.3	21	0.1	83	21	0.1	104	1,090
Holdings with land	38,675	470.6	3,982	150.8	52,851	5,258	319.8	137,959	37,748
Under 0.1 ha	4,953	4.8	305	1.3	719	299	3.5	2,078	3,917
0.1 ha and under 0.2 ha	4,386	14.7	466	7.8	2,032	444	7.0	2,663	2,781
0.2 ha and under 0.5 ha	10,839	68.9	1,145	25.0	10,819	1,272	43.9	32,220	7,611
0.5 ha and under 1 ha	9,616	89.7	859	33.8	11,015	1,337	55.9	32,869	9,188
1 ha and under 2 ha	6,736	123.6	785	37.9	14,487	1,361	85.7	44,780	11,093
2 ha and under 3 ha	1,436	80.7	293	34.1	12,026	376	46.6	15,305	1,662
3 ha and under 4 ha	440	16.3	94	8.6	1,473	51	7.7	3,258	989
4 ha and under 5 ha	124	7.4	9	0.2	43	51	7.2	2,122	59
5 ha and under 10 ha	130	64.5	26	2.2	237	68	62.3	2,664	448
10 ha and over	15								91
Total	40,112	470.9	4,003	150.9	52,934	5,279	319.9	138,063	38,838
									78,457

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Table 7_23. Plantation features and ages of plum by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Plum						
			Compact plantation			Non-productive age			
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	
Holdings without land	789	0.0	33	0.0	54				1,587
Holdings with land	99,434	125.7	8,874	92.4	80,449	1,822	33.3	17,772	145,804
Under 0.1 ha	4,883	1.6	272	1.3	2,337	132	0.4	1,986	5,997
0.1 ha and under 0.2 ha	13,817	7.6	1,014	6.7	4,052	140	0.8	571	18,956
0.2 ha and under 0.5 ha	37,154	32.7	3,388	24.0	17,781	548	8.7	4,415	52,742
0.5 ha and under 1 ha	27,045	47.4	2,557	33.5	46,543	596	13.9	4,167	41,867
1 ha and under 2 ha	13,395	25.6	1,411	17.6	8,246	353	8.0	6,429	20,945
2 ha and under 3 ha	2,334	10.1	205	8.6	1,339	53	1.5	204	3,911
3 ha and under 4 ha	523	0.1	21	0.1	66				1,027
4 ha and under 5 ha	160	0.3	5	0.3	71				204
5 ha and under 10 ha	112								114
10 ha and over	9	0.4	1	0.4	15				40
Total	100,223	125.8	8,908	92.4	80,503	1,822	33.3	17,772	147,391
									42,761

Table 7_24. Plantation features and ages of other fruit by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Other fruits						Number of scattered trees	
			Compact plantation			Non-productive age				
			No. of holdings	Area (ha)	Productive age	No. of holdings	Area (ha)	Number of trees	Productive age	Non-productive age
Holdings without land	1,847	0.1	51	0.1	101				2,695	1,405
Holdings with land	128,094	704.2	11,034	394.1	201,334	4,838	310.1	247,061	233,441	155,444
Under 0.1 ha	9,531	5.3	497	3.3	3,857	200	1.9	5,320	13,568	6,797
0.1 ha and under 0.2 ha	16,654	12.4	1,147	7.0	7,202	465	5.5	3,885	27,633	14,661
0.2 ha and under 0.5 ha	41,444	68.2	3,260	49.5	41,502	1,430	18.7	18,457	71,444	47,105
0.5 ha and under 1 ha	34,755	107.1	3,113	62.6	49,684	1,388	44.5	75,432	64,907	44,717
1 ha and under 2 ha	19,667	131.7	1,990	68.1	43,320	951	63.6	74,960	42,294	27,028
2 ha and under 3 ha	3,824	52.3	562	24.8	4,459	202	27.5	9,793	9,066	5,654
3 ha and under 4 ha	1,278	39.4	259	18.4	7,968	98	20.9	4,804	1,819	8,588
4 ha and under 5 ha	372	7.3	57	6.8	7,488	34	0.5	235	698	739
5 ha and under 10 ha	487	115.5	112	13.6	2,465	56	101.9	2,878	651	121
10 ha and over	81	165.1	37	140.1	33,389	13	25.0	51,298	1,360	33
Total	129,941	704.3	11,085	394.3	201,435	4,838	310.1	247,061	236,136	156,849

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Table 7_25. Plantation features and ages of tea by total area of holding

Total area of holding	Tea					
	Total holdings reporting	Compact plantation area (ha)	Productive age		Non-productive age	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holdings without land		11	0.0			11
Holdings with land	21,330	5,665.7	16,693	4,982.8	5,567	682.9
Under 0.1 ha	255	4.3	214	3.7	42	0.6
0.1 ha and under 0.2 ha	996	48.8	792	41.0	227	7.8
0.2 ha and under 0.5 ha	4,760	441.5	3,246	347.9	1,636	93.6
0.5 ha and under 1 ha	6,463	1,147.2	4,992	966.0	1,641	181.2
1 ha and under 2 ha	5,997	1,995.9	5,055	1,767.6	1,406	228.4
2 ha and under 3 ha	1,795	1,097.6	1,568	1,015.0	355	82.6
3 ha and under 4 ha	686	433.1	538	384.3	170	48.8
4 ha and under 5 ha	195	204.5	154	197.3	41	7.2
5 ha and under 10 ha	182	292.9	132	260.1	50	32.7
10 ha and over						
Total	21,341	5,665.7	16,693	4,982.8	5,578	682.9

Note: Institutional firms are not included.

Table 7_26. Plantation features and ages of coffee by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Coffee					
			Productive age			Non-productive age		
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees
Holdings without land	74							
Holdings with land	27,703	599.1	8,442	417.3	564,819	3,254	181.8	245,230
Under 0.1 ha	1,141	4.8	450	4.1	7,543	13	0.8	1,269
0.1 ha and under 0.2 ha	2,049	12.2	369	7.8	6,614	169	4.4	11,104
0.2 ha and under 0.5 ha	8,082	67.6	1,985	50.7	66,982	805	17.0	20,452
0.5 ha and under 1 ha	8,684	179.2	2,781	120.3	182,643	1,138	59.0	70,819
1 ha and under 2 ha	5,916	176.6	2,133	118.9	154,741	821	57.7	59,609
2 ha and under 3 ha	1,371	87.8	552	64.4	37,692	255	23.4	49,064
3 ha and under 4 ha	325	60.9	113	41.2	82,076	53	19.6	32,912
4 ha and under 5 ha	80	2.5	39	2.5	522			1,430
5 ha and under 10 ha	55	7.4	21	7.4	26,006			309
10 ha and over								834
Total	27,778	599.1	8,442	417.3	564,819	3,254	181.8	245,230
								123,534
								54,249

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Table 7_27. Plantation features and ages of cardamom by total area of holding

Total area of holding	Total holdings reporting	Compact plantation area (ha)	Cardamom			Non-productive age	Area (ha)		
			No. of holdings	Productive age	Area (ha)				
Holdings without land	78,091	19,113.5	67,940	16,852.2	19,952	2,261.3			
Holdings with land									
Under 0.1 ha	630	11.5	542	9.9	138	1.6			
0.1 ha and under 0.2 ha	3,591	145.8	3,071	127.9	850	17.8			
0.2 ha and under 0.5 ha	18,795	1,607.4	16,076	1,414.3	4,803	193.1			
0.5 ha and under 1 ha	25,303	3,977.1	21,962	3,529.4	6,119	447.6			
1 ha and under 2 ha	21,240	6,421.7	18,532	5,677.1	5,581	744.6			
2 ha and under 3 ha	5,558	3,399.8	5,051	2,991.1	1,555	408.7			
3 ha and under 4 ha	2,012	1,936.2	1,806	1,659.1	607	277.1			
4 ha and under 5 ha	535	680.3	498	612.7	154	67.6			
5 ha and under 10 ha	413	818.5	387	743.2	130	75.3			
10 ha and over	14	115.3	14	87.4	14	27.9			
Total	78,091	19,113.5	67,940	16,852.2	19,952	2,261.3			

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Table 7_28. Plantation features and ages of fodder tree and multi-year grass crop by total area of holding

Total area of holding	No. of holdings	Fodder Tree			Multi-year grass crops	
		Area (ha)	Compact plantation	Number of scattered trees	Number of holdings	Area (ha)
Holdings without land	5,755	1.0	1,045	35,294	100	0.5
Holdings with land	802,943	6,003.5	4,511,731	11,804,863	37,406	3,220.5
Under 0.1 ha	44,921	29.4	35,189	289,002	968	8.2
0.1 ha and under 0.2 ha	109,127	191.2	226,694	1,027,477	2,326	53.1
0.2 ha and under 0.5 ha	300,346	1,223.3	1,202,172	3,729,600	10,996	406.7
0.5 ha and under 1 ha	219,460	1,890.5	1,466,844	3,581,181	12,214	840.0
1 ha and under 2 ha	103,897	1,793.9	1,205,318	2,402,031	7,861	912.2
2 ha and under 3 ha	18,033	499.7	248,320	541,566	1,937	484.2
3 ha and under 4 ha	4,657	205.5	81,532	142,520	704	188.8
4 ha and under 5 ha	1,476	86.5	18,146	39,591	191	97.5
5 ha and under 10 ha	954	83.4	27,516	50,958	210	229.8
10 ha and over	71			936		
Total	808,698	6,004.5	4,512,775	11,840,157	37,507	3,221.1

Table 7_29. Plantation features of broom-grass (amriso), thatch, bamboo and other permanent crops by total area of holding

Total area of holding	Broom-Grass (Amriso)		Thatch		Bamboo		Other permanent crop	
	Number of holdings	Area (ha)	Number of holdings	Area (ha)	Number of holdings	Area (ha)	Number of holdings	Area (ha)
Holdings without land			13	0.1	1,878	2.3	3,407	1.0
Holdings with land	112,465	15,438.9	215,559	38,913.1	295,592	3,697.2	169,745	3,050.3
Under 0.1 ha	1,226	19.2	2,535	49.9	6,849	20.5	10,970	14.3
0.1 ha and under 0.2 ha	6,297	161.9	17,966	753.7	23,629	75.4	18,057	60.1
0.2 ha and under 0.5 ha	30,914	1,616.6	79,065	7,028.4	91,333	511.7	51,353	387.6
0.5 ha and under 1 ha	37,010	4,090.0	68,646	12,020.2	94,457	992.1	48,982	787.4
1 ha and under 2 ha	28,114	6,089.4	37,630	12,761.8	59,835	1,258.3	30,251	1,011.4
2 ha and under 3 ha	6,127	2,030.2	7,097	4,100.4	13,513	470.1	6,736	337.2
3 ha and under 4 ha	1,921	935.6	1,740	1,361.6	3,753	217.5	2,034	226.5
4 ha and under 5 ha	573	315.2	592	501.9	1,178	52.7	652	79.0
5 ha and under 10 ha	283	180.8	288	335.1	956	90.2	642	122.6
10 ha and over					90	8.8	70	24.3
Total	112,465	15,438.9	215,571	38,913.3	297,470	3,699.5	173,153	3,051.4

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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 fertilizer used by total area of holding

Total area of holding	Total			Seeds			Pesticides			Paddy							
	No. of holdings	Area (ha)	No. of holdings reporting	No. of holdings using			No. of holdings by type			Fertilizers used							
				Local seeds	Improved seeds	Hybrid seeds	No. of holdings using	Green (slightly toxic)	Blue (moderately toxic)	Yellow (highly toxic)	Red (extremely toxic)	Local ferti-fertilizer					
Total area of holding	131,504	8,412.8	3,512	2,731	417	364	596	231	294	71	2,226	455	831	22.8	155.29		
Holdings without land	3,999,285	2,209,997.1	2,761,955	1,554,463	752,545	454,948	1,233,201	485,961	548,651	183,878	14,711	664,582	654,176	1,443,198	973,853.7	1,601,678.65	
Holdings with land	Under 0.1 ha	425,218	25,509.3	164,723	96,244	39,537	28,942	57,745	25,762	25,074	6,302	607	5,1978	38,404	74,341	5,284.3	16,131.11
0.1 ha and under 0.2 ha	648,450	96,299.3	397,600	231,641	96,642	69,318	149,268	62,773	65,297	19,302	1,896	11,1867	84,911	200,823	32,591.5	70,303.51	
0.2 ha and under 0.5 ha	1,430,114	478,190.5	1,023,802	589,817	262,117	171,868	432,228	169,487	192,383	65,410	4,948	256,675	222,198	544,929	195,508.5	346,894.22	
0.5 ha and under 1 ha	945,304	660,203.1	733,761	405,965	208,642	119,153	349,339	137,214	154,339	53,610	4,176	159,500	179,415	394,846	298,331.4	502,881.08	
1 ha and under 2 ha	427,039	576,346.8	340,588	181,827	107,804	50,958	183,007	69,911	82,413	28,405	2,278	67,332	95,374	177,882	266,765.8	393,737.24	
2 ha and under 3 ha	81,948	194,230.8	66,999	33,354	24,075	9,571	39,530	13,794	18,302	6,939	494	11,385	21,499	34,115	93,177.2	140,080.25	
3 ha and under 4 ha	25,963	88,368.6	21,325	10,220	8,214	2,891	13,332	4,277	6,510	2,366	178	3,761	7,529	10,035	41,220.2	65,438.26	
4 ha and under 5 ha	7,397	32,799.7	6,334	2,717	2,549	1,068	3,911	1,302	1,961	616	33	1,143	2,056	3,135	15,076.8	23,015.07	
5 ha and under 10 ha	6,979	44,892.9	6,050	2,373	2,617	1,060	4,329	1,287	2,147	830	65	863	2,492	2,695	20,263.9	34,040.04	
10 ha and over	875	13,156.1	773	305	349	120	513	154	225	97	37	79	299	396	5,334.0	9,157.88	
Total	4,130,789	2,218,409.9	2,765,467	1,557,194	752,962	455,311	1,233,97	486,192	548,945	183,049	14,711	666,807	654,631	1,444,029	973,876.5	1,601,833.94	

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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 fertilizer used by total area of holding (Continued 1)

Total area of holding	Total		Seeds				Pesticides				Maize			Area treated with mineral/chemical fertilizers and quantity used			
	No. of holdings reporting	Area (ha)	No. of holdings using		No. of holdings using	Hybrid seeds	No. of holdings by type			No. of holdings using	Fertilizers used	Area (ha)	Qty (Quintal)				
			Local seeds	Improved seeds			Green (slightly toxic)	Blue (moderately toxic)	Yellow (highly toxic)								
Total area of holding	131,504	8,412.8	16,426	9,992	3,457	2,978	2,375	1,516	639	219	10,238	1,488	4,699	53.6	398.82		
Holdings without land	3,999,285	2,209,997.1	2,589,669	1,944,515	310,928	334,226	592,041	237,962	238,172	106,344	9,563	1,328,237	196,168	1,065,265	296,120.9	476,997.59	
Holdings with land	425,218	25,509.3	247,504	177,536	38,094	31,874	49,396	23,027	18,931	7,066	371	142,251	18,602	86,650	3,346.1	12,368.76	
Under 0.1 ha	0.1 ha and under 0.2 ha	648,450	96,299.3	425,989	328,226	48,114	49,650	81,752	34,598	33,378	13,099	677	231,534	25,038	169,397	16,129.1	36,621.90
0.2 ha and under 0.5 ha	1,430,114	478,190.5	963,150	745,778	103,496	113,877	204,796	82,744	82,647	36,417	2,988	497,802	60,236	405,792	81,288.2	137,365.15	
0.5 ha and under 1 ha	945,304	660,203.1	619,127	459,638	73,414	86,076	155,551	61,179	62,360	29,257	2,755	300,504	50,289	268,335	98,052.4	147,285.98	
1 ha and under 2 ha	427,039	576,346.8	265,597	189,477	36,712	39,409	76,556	28,891	31,009	14,807	1,850	125,453	30,132	110,012	65,905.7	95,871.76	
2 ha and under 3 ha	81,948	194,230.8	46,830	31,178	7,251	8,400	15,551	4,936	6,572	3,459	584	21,324	7,515	17,991	17,812.3	26,542.14	
3 ha and under 4 ha	25,963	88,368.6	13,620	8,538	2,177	2,905	4,804	1,566	1,787	1,262	190	6,210	2,404	5,006	6,949.4	10,701.89	
4 ha and under 5 ha	7,397	32,799.7	4,260	2,423	920	917	1,835	517	687	557	74	1,881	894	1,485	2,754.7	4,293.02	
5 ha and under 10 ha	6,979	44,892.9	3,219	1,569	658	992	1,619	458	713	383	64	1,171	928	1,120	2,919.8	5,114.08	
10 ha and over	875	13,156.1	373	154	92	127	181	48	86	37	10	108	89	176	963.2	832.92	
Total	4,130,789	2,218,409.9	2,606,495	1,954,507	314,384	337,204	594,416	239,479	238,811	106,563	9,563	1,338,475	197,656	1,069,964	296,174.5	477,396.41	

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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 fertilizer used by total area of holding (Continued 2)

Total area of holding	Total		Wheat						Fertilizers used			Area treated with mineral/ chemical fertilizers and quantity used			
	No. of holdings	Area (ha)	No. of holdings reporting		Seeds		Pesticides				No. of holdings using Mineral/ chemical fertilizer	Both	Area (ha)	Qty (Quintal)	
			No. of holdings using Local seeds	No. of holdings using Hybrid seeds	No. of holdings using	No. of holdings using	Green (slightly toxic)	Blue (moderately toxic)	Yellow (highly toxic)	Red (extremely toxic)					
Total area of holding	131,504	8,412.8	2,548	2,185	130	239	94	133	13	1,961	205	382	9.8	49,93	
Holdings without land	131,504	8,412.8	2,548	2,185	130	239	94	133	13	1,961	205	382	9.8	49,93	
Holdings with land	3,999,285	2,209,997.1	2,046,543	1,368,760	556,372	121,412	580,063	229,101	284,889	62,758	6,316	847,506	489,338	709,699	464,568.7
Under 0.1 ha	425,218	25,509.3	111,283	83,567	21,902	5,813	22,353	10,168	9,931	1,905	350	58,713	20,356	32,214	2,335.4
0.1 ha and under 0.2 ha	648,450	96,299.3	305,766	225,603	64,601	15,562	62,261	26,358	29,357	5,771	776	155,178	55,625	94,964	15,002.2
0.2 ha and under 0.5 ha	1,430,114	478,190.5	766,715	536,181	189,694	40,840	193,600	77,336	94,447	19,568	2,249	345,673	163,436	257,606	88,216.7
0.5 ha and under 1 ha	945,304	660,203.1	530,501	337,801	159,061	33,639	168,416	66,473	80,354	19,561	1,527	193,884	140,466	196,151	135,732.4
1 ha and under 2 ha	427,039	576,346.8	252,146	145,369	88,537	18,240	96,421	36,042	48,062	11,300	1,016	75,146	79,462	97,537	128,375.5
2 ha and under 3 ha	81,948	194,230.8	51,913	27,117	20,438	4,358	22,835	7,774	11,835	2,936	269	13,021	18,732	20,160	46,408.0
3 ha and under 4 ha	25,963	88,368.6	17,299	8,380	7,249	1,670	8,458	3,025	4,367	961	105	3,738	6,635	6,926	23,410.4
4 ha and under 5 ha	7,397	32,799.7	4,970	2,351	2,060	560	2,424	837	1,288	299	1,192	1,944	1,834	7,659.2	12,661.31
5 ha and under 10 ha	6,979	44,892.9	5,255	2,133	2,497	625	2,971	991	1,583	374	23	889	2,388	1,979	13,818.1
10 ha and over	875	13,156.1	695	258	332	104	325	97	145	83	73	294	328	3,560.8	6,023,63
Total	4,130,789	2,218,409.9	2,049,091	1,370,944	556,605	121,542	580,302	229,194	282,021	62,771	6,316	849,467	489,543	710,081	464,578.5
															804,584.50

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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 fertilizer used by total area of holding (Continued 3)

Total area of holding	No. of holdings	Area (ha)	Total		Seeds		Potato			Fertilizers used			Area treated with mineral/chemical fertilizers and quantity used Qty (Quintal)			
			No. of holdings using		No. of holdings by type			No. of holdings using								
			No. of holdings reporting	Local seeds	Improved seeds	Hybrid seeds	No. of holdings using	Green (slightly toxic)	Blue (moderately toxic)	Yellow (highly toxic)	Red (extremely toxic)	Local fertilizer	Mineral/chemical fertilizer			
Holdings without land	131,504	8,412.8	9,051	5,148	2,882	1,022	2,872	1,733	811	253	74	5,889	536	2,626	24.6	275.86
Holdings with land	3,999,285	2,209,997.1	1,769,243	1,127,680	511,035	130,528	639,316	319,020	235,591	78,512	6,193	994,852	162,369	612,021	44,222.8	140,379.22
Under 0.1 ha	425,218	25,509.3	162,770	97,379	51,342	14,049	65,836	34,520	22,219	8,471	626	90,274	16,137	56,358	1,374.8	7,663.35
0.1 ha and under 0.2 ha	648,450	96,299.3	256,085	166,886	69,346	19,853	86,990	43,880	30,519	11,822	768	149,949	19,138	86,998	3,411.5	14,178.66
0.2 ha and under 0.5 ha	1,430,114	478,190.5	615,712	403,879	167,740	44,093	207,354	101,909	77,176	26,120	2,149	360,225	46,494	208,992	12,365.6	42,828.90
0.5 ha and under 1 ha	945,304	660,203.1	451,126	284,561	134,301	32,264	167,465	83,513	62,075	20,094	1,783	248,357	43,884	158,886	13,622.8	40,790.83
1 ha and under 2 ha	427,039	576,346.8	219,581	136,887	67,693	15,001	84,843	42,627	32,265	9,228	723	114,573	26,608	78,400	9,120.0	24,667.07
2 ha and under 3 ha	81,948	194,230.8	43,224	26,111	13,816	3,297	17,817	8,676	7,088	1,943	110	21,723	6,359	15,141	2,277.8	5,443.82
3 ha and under 4 ha	25,963	88,368.6	13,099	8,060	3,883	1,155	5,575	2,391	2,647	520	18	6,423	2,243	4,433	1,062.0	2,293.95
4 ha and under 5 ha	7,397	32,799.7	4,001	2,261	1,351	389	1,687	765	759	163		1,881	700	1,420	491.5	1,265.87
5 ha and under 10 ha	6,979	44,892.9	3,287	1,556	1,363	368	1,581	674	756	135	16	1,315	739	1,233	432.9	1,083.57
10 ha and over	875	13,156.1	358	99	199	59	168	66	87	15		132	66	159	63.8	163.20
Total	4,130,789	2,218,409.9	1,778,294	1,132,827	513,917	131,550	642,188	320,753	236,402	78,765	6,248	1,000,741	162,905	614,648	44,247.3	140,655.08

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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 fertilizer used by total area of holding (Continued 4)

Total area of holding	Total		Seeds			Pesticides			Vegetable			Area treated with mineral/chemical fertilizers and quantity used				
	No. of holdings	Area (ha)	No. of holdings using		No. of holdings using	No. of holdings by type			Fertilizers used		No. of holdings using					
			No. of holdings reporting	Local seeds		No. of holdings using	Hybrid seeds	Improved seeds	Green (slightly toxic)	Blue (moderately toxic)	Red (extremely toxic)	Local fertilizer	Mineral/chemical fertilizer	Both	Area (ha)	Qty (Quintal)
Holdings without land	131,504	8,412.8	29,461	15,797	9,627	4,037	8,086	5,773	1,981	332		22,196	1,793	5,471	69.4	626.33
Holdings with land	3,999,285	2,209,997.1	1,948,110	1,261,822	428,644	257,644	519,949	274,963	173,506	67,622	3,857	1,494,786	89,036	364,288	37,104.3	144,422.47
Under 0.1 ha	425,218	25,509.3	247,692	145,841	63,967	37,884	70,955	41,022	21,947	7,495	491	187,604	13,253	46,835	1,345.5	7,079.33
0.1 ha and under 0.2 ha	648,450	96,299.3	298,197	192,158	65,130	40,909	74,565	40,304	24,125	9,647	490	229,317	12,527	56,352	2,934.4	14,610.07
0.2 ha and under 0.5 ha	1,430,114	478,190.5	662,619	439,728	137,317	85,574	165,590	86,567	55,647	22,404	972	516,482	24,861	121,276	9,857.6	46,037.25
0.5 ha and under 1 ha	945,304	660,203.1	461,329	304,058	98,595	58,676	124,238	63,331	42,547	17,269	1,092	355,221	21,346	84,763	10,553.6	39,673.15
1 ha and under 2 ha	427,039	576,346.8	217,759	141,786	49,394	26,579	64,343	33,646	21,964	8,109	625	162,805	12,365	42,589	7,920.7	24,408.32
2 ha and under 3 ha	81,948	194,230.8	41,012	26,270	9,439	5,302	13,396	6,797	4,839	1,627	133	29,849	2,881	8,282	2,122.9	5,637.46
3 ha and under 4 ha	25,963	88,368.6	12,457	8,016	2,906	1,535	4,153	2,014	1,479	616	44	8,856	997	2,603	1,070.2	2,970.68
4 ha and under 5 ha	7,397	32,799.7	3,622	2,105	914	602	1,407	712	505	180	10	2,421	383	818	370.2	884.54
5 ha and under 10 ha	6,979	44,892.9	3,044	1,711	863	471	1,166	514	423	229		1,992	357	696	896.9	3,067.50
10 ha and over	875	13,156.1	379	149	118	112	134	56	32	46		239	65	75	32.2	54.18
Total	4,130,789	2,218,409.9	1,977,571	1,277,619	438,271	261,680	528,034	280,735	175,487	67,954	3,857	1,516,982	90,830	369,759	37,173.7	145,048.80

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

Total area of holding	No. of holdings	Area (ha)	No. of holdings reporting	Other crops			Area treated with mineral/chemical fertilizers and quantity used	
				Fertilizers used		Both		
				No. of holdings using Local fertilizer	Mineral/chemical fertilizer			
Holdings without land	131,504	8,412.8	31,434	28,213	648	2,573	32.3	
Holdings with land	3,999,285	2,209,997.1	3,206,386	2,751,338	151,961	303,087	110,890.4	
Under 0.1 ha	425,218	25,509.3	322,167	292,371	7,413	22,382	826.9	
0.1 ha and under 0.2 ha	648,450	96,299.3	516,081	456,149	16,675	43,257	4,454.8	
0.2 ha and under 0.5 ha	1,430,114	478,190.5	1,158,327	1,007,196	46,173	104,958	22,875.7	
0.5 ha and under 1 ha	945,304	660,203.1	767,073	642,623	43,304	81,145	32,059.7	
1 ha and under 2 ha	427,039	576,346.8	344,674	278,757	27,085	38,832	28,096.0	
2 ha and under 3 ha	81,948	194,230.8	65,538	50,286	7,220	8,032	10,843.3	
3 ha and under 4 ha	25,963	88,368.6	20,485	15,461	2,232	2,792	5,052.4	
4 ha and under 5 ha	7,397	32,799.7	5,874	4,461	771	642	1,886.7	
5 ha and under 10 ha	6,979	44,892.9	5,516	3,600	996	920	3,551.9	
10 ha and over	875	13,156.1	652	433	93	126	1,243.0	
Total	4,130,789	2,218,409.9	3,237,820	2,779,551	152,609	305,660	110,922.8	
							142,371.24	

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

Total area of holding	Cattle				Yak/Nak/Chauri				Buffalo				Goat/Chyangra (Himalayan goat)				
	No. of holdings		No. of head		No. of holdings		No. of head		No. of holdings		No. of head		No. of holdings		No. of head		
	Total	Local	Total	Improved	No. of holdings	No. of head	Total	Local	Total	Improved	No. of holdings	No. of head	Total	Local	Total	Improved	
Holdings without land	108,232	47,227	104,156	91,484	12,672	186	913	30,926	66,900	62,457	4,444	64,871	331,488	316,833	14,655		
Holdings with land	3,296,782	1,661,194	4,455,122	4,160,421	294,701	9,713	52,282	1,386,102	2,856,232	2,705,611	150,621	2,386,713	13,910,668	13,385,245		525,423	
Under 0.1 ha	251,487	90,803	206,291	192,204	14,087	1,048	5,930	57,027	99,603	94,013	5,590	170,279	750,974	719,449		31,525	
0.1 ha and under 0.2 ha	498,141	221,720	527,096	27,972	1,778	7,489	169,782	303,470	289,122	14,348	344,102	1,694,462	1,640,085			54,377	
0.2 ha and under 0.5 ha	1,214,401	603,391	1,574,117	1,487,644	86,473	2,985	13,901	507,335	971,199	922,458	48,741	883,033	4,940,300	4,790,231		150,069	
0.5 ha and under 1 ha	840,444	456,869	1,249,035	1,167,756	81,280	2,325	11,631	399,491	854,736	807,318	47,418	626,084	3,924,499	3,777,243		147,255	
1 ha and under 2 ha	384,139	222,813	648,630	595,356	53,274	1,345	11,153	195,640	464,901	442,503	22,398	286,504	1,992,880	1,899,163		93,717	
2 ha and under 3 ha	72,871	44,461	141,753	125,517	16,236	116	1,557	37,376	101,391	94,259	7,132	52,504	391,560	365,278		26,282	
3 ha and under 4 ha	22,475	13,229	46,322	41,169	5,153	79	452	12,453	36,011	33,124	2,887	15,276	133,456	121,474		11,981	
4 ha and under 5 ha	6,431	4,108	18,270	12,335	5,934	14	41	3,362	10,348	9,549	800	4,559	40,958	34,353		6,605	
5 ha and under 10 ha	5,672	3,325	13,406	9,938	3,468	24	130	3,167	12,402	11,619	783	3,889	37,072	33,716		3,356	
10 ha and over	721	475	2,229	1,406	823			470	2,170	1,647	523	483	4,509	4,254		255	
Total	3,405,014	1,708,421	4,559,277	4,251,905	307,373	9,899	53,195	1,417,028	2,923,132	2,768,068	155,064	2,451,583	14,242,156	13,702,078	540,078		

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

Total area of holding	Sheep			Pig/Boar			Horses			Mules			Asses/Donkey		Others	
	No. of head			No. of head			No. of head			No. of head			No. of head		No. of head	
	No. of holdings	Total	Local	Improved	No. of holdings	Total	Local	Improved	No. of holdings	No. of head	No. of holdings	No. of head	No. of holdings	No. of head	No. of holdings	No. of head
Holdings without land	1,046	4,530	4,283	247	12,854	80,914	61,922	18,993	142	348	52	117			477	892
Holdings with land	71,689	473,645	469,081	4,564	409,648	1,276,593	1,114,295	162,298	5,401	10,646	1,563	341	660	15,232	33,612	
Under 0.1 ha	3,442	19,061	18,458	603	31,467	108,659	92,469	16,190	288	418	98	199	26	52	771	1,635
0.1 ha and under 0.2 ha	10,361	60,247	60,036	211	48,973	170,496	141,837	28,658	892	1,514	251	690	66	145	2,170	5,189
0.2 ha and under 0.5 ha	28,377	195,474	193,673	1,802	134,004	376,676	338,388	38,288	1,996	4,120	631	2,853	131	250	5,541	12,433
0.5 ha and under 1 ha	18,316	128,378	127,056	1,322	116,494	356,472	308,595	47,877	1,426	2,991	352	1,123	53	75	3,986	8,554
1 ha and under 2 ha	8,564	48,759	48,395	365	61,743	204,977	178,407	26,570	649	1,359	205	631	54	125	2,129	4,620
2 ha and under 3 ha	1,788	12,197	11,935	262	12,353	43,141	38,955	4,186	133	212	14	40	11	11	381	786
3 ha and under 4 ha	580	7,785	7,785		3,134	11,095	10,814	281	13	13	7	7			157	233
4 ha and under 5 ha	129	886	886		699	2,187	1,953	234							42	67
5 ha and under 10 ha	96	547	547		686	2,687	2,674	13	5	18	5	18			55	95
10 ha and over	27	311	311		95	203	203									
Total	72,736	478,175	473,364	4,811	422,501	1,357,507	1,176,216	181,291	5,542	10,994	1,615	5,678	341	660	15,709	34,504

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

Total area of holding	All ages				Cattle				Female				
	Number of heads		Number of heads		Total		Male		Number of heads		Number of heads		
	No. of holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	
Holdings without land	47,227	104,156	91,484	12,672	28,079	24,547	3,532	13,820	11,843	1,977	14,260	12,705	1,555
Holdings with land	1,661,194	4,455,122	4,160,421	294,701	771,465	693,769	77,696	396,870	361,548	35,322	374,595	332,220	42,374
Under 0.1 ha	90,803	206,291	192,204	14,087	42,677	38,737	3,940	20,102	18,534	1,568	22,575	20,203	2,372
0.1 ha and under 0.2 ha	221,720	555,069	527,096	27,972	93,658	86,952	6,706	47,954	44,674	3,281	45,704	42,278	3,426
0.2 ha and under 0.5 ha	603,391	1,574,117	1,487,644	86,473	257,131	235,186	21,945	133,066	123,410	9,656	124,066	111,776	12,289
0.5 ha and under 1 ha	456,869	1,249,035	1,167,756	81,280	208,479	186,766	21,713	108,220	97,862	10,358	100,260	88,904	11,355
1 ha and under 2 ha	222,813	648,630	595,356	53,274	121,207	106,100	15,107	62,787	55,963	6,824	58,420	50,137	8,282
2 ha and under 3 ha	44,461	141,753	125,517	16,236	29,322	25,106	4,216	15,296	13,275	2,021	14,026	11,831	2,194
3 ha and under 4 ha	13,229	46,322	41,169	5,153	10,588	9,056	1,532	5,605	4,817	788	4,983	4,239	744
4 ha and under 5 ha	4,108	18,270	12,335	5,934	4,555	2,948	1,607	2,026	1,576	449	2,529	1,372	1,158
5 ha and under 10 ha	3,325	13,406	9,938	3,468	3,252	2,439	813	1,553	1,185	368	1,699	1,255	444
10 ha and over	475	2,229	1,406	823	595	478	118	262	254	8	333	224	110
Total	1,708,421	4,559,277	4,251,905	307,373	799,544	718,316	81,228	410,689	373,391	37,299	388,854	344,925	43,929

Table 9a. Number of heads, number of holdings reporting livestocks according to age, sex and breed by total area of holding (Continued 1)

Total area of holding	Cattle								
	One to under three year			Female					
	Total	Male	Number of heads	Total	Local	Number of heads			
	Total	Local	Improved	Total	Local	Improved			
Holdings without land	18,688	17,088	1,601	6,190	5,597	593	12,498	11,491	1,007
Holdings with land	513,214	473,351	39,863	216,365	207,413	8,951	296,849	265,938	30,911
Under 0.1 ha	25,069	23,237	1,832	9,799	9,336	463	15,269	13,901	1,369
0.1 ha and under 0.2 ha	60,928	56,446	4,483	24,984	24,231	752	35,945	32,214	3,730
0.2 ha and under 0.5 ha	174,862	162,301	12,561	75,283	72,456	2,827	99,579	89,845	9,734
0.5 ha and under 1 ha	146,266	135,163	11,102	61,754	59,012	2,742	84,511	76,151	8,360
1 ha and under 2 ha	77,236	70,938	6,299	33,030	31,617	1,413	44,206	39,321	4,886
2 ha and under 3 ha	18,031	15,942	2,089	7,402	6,881	521	10,629	9,061	1,567
3 ha and under 4 ha	6,434	5,938	497	2,538	2,431	107	3,896	3,507	389
4 ha and under 5 ha	2,014	1,569	445	764	711	53	1,249	857	392
5 ha and under 10 ha	2,079	1,586	493	728	667	62	1,351	920	431
10 ha and over	295	232	63	81	70	11	213	161	52
Total	531,902	490,439	41,463	222,555	213,010	9,545	309,348	277,429	31,919

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Table 9a. Number of heads, number of holdings reporting livestocks according to age, sex and breed by total area of holding (Continued 2)

Total area of holding	Cattle										Pigs									
	Three years and over					Male					Female					Three years and over				
	Number of heads		For breed			For agriculture work		Number of heads			Milking		Number of heads			Number of heads		For breed		
Total	Total	Local	Total	Local	Improved	Total	Local	Total	Local	Improved	Total	Local	Total	Local	Improved	Total	Local	Total	Local	Improved
Holdings without land	57,388	49,849	7,539	1,607	1,523	84	6,177	5,834	343	30,713	25,402	5,311	18,890	17,090	1,801					
Holdings with land	3,170,443	2,993,301	177,142	97,476	94,173	3,303	1,628,650	1,619,010	9,640	814,499	694,472	120,026	629,819	585,645	44,174					
Under 0.1 ha	138,545	130,231	8,315	4,339	4,072	266	54,294	54,056	238	47,635	41,541	6,094	32,277	30,561	1,716					
0.1 ha and under 0.2 ha	400,482	383,699	16,783	13,281	13,017	264	198,016	197,205	811	102,544	90,967	11,578	86,640	82,510	4,130					
0.2 ha and under 0.5 ha	1,142,124	1,090,157	51,967	36,686	35,816	870	610,100	607,000	3,100	272,936	237,791	35,145	222,401	209,549	12,852					
0.5 ha and under 1 ha	894,291	845,827	48,464	25,555	24,579	976	478,708	475,714	2,994	216,997	184,432	32,566	173,030	161,102	11,929					
1 ha and under 2 ha	450,187	418,318	31,869	12,709	12,389	320	229,243	227,431	1,812	123,575	101,881	21,694	84,659	76,616	8,043					
2 ha and under 3 ha	94,401	84,468	9,932	3,174	2,781	393	41,816	41,482	334	30,342	23,854	6,489	19,069	16,352	2,717					
3 ha and under 4 ha	29,299	26,175	3,125	1,178	1,073	105	11,272	11,099	173	10,558	8,622	1,936	6,292	5,381	911					
4 ha and under 5 ha	11,701	7,819	3,882	261	195	66	2,803	2,738	65	5,540	2,837	2,703	3,097	2,049	1,048					
5 ha and under 10 ha	8,075	5,912	2,163	292	249	43	2,292	2,180	112	3,539	2,223	1,316	1,952	1,260	692					
10 ha and over	1,339	696	642				106	106		831	324	507	401	266	135					
Total	3,227,831	3,043,150	184,681	99,083	95,696	3,387	1,634,827	1,624,844	9,983	845,212	719,875	125,337	648,709	602,735	45,974					

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

Total area of holding	No. of holdings	All ages						Under one year						One to under three years						Three years and over					
		No. of head			No. of head			No. of head			No. of head			No. of head			No. of head			Female					
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Milking	Not milking				
Holdings without land	186	913	388	525	380	316	65	54	23	30	479	49	354	75											
Holdings with land	9,713	52,282	23,099	29,183	10,733	7,162	3,571	6,824	3,406	3,429	34,715	12,531	12,131	10,053											
Under 0.1 ha	1,048	5,930	2,406	3,523	916	576	341	584	235	349	4,429	1,595	1,462	1,371											
0.1 ha and under 0.2 ha	1,778	7,489	3,164	4,325	1,209	866	343	1,155	558	597	5,124	1,739	1,643	1,741											
0.2 ha and under 0.5 ha	2,985	13,901	6,154	7,747	2,804	1,884	920	1,925	1,030	894	9,172	3,239	3,238	2,695											
0.5 ha and under 1 ha	2,325	11,631	4,878	6,754	2,647	1,901	746	1,441	703	737	7,543	2,273	3,021	2,249											
1 ha and under 2 ha	1,345	11,153	5,476	5,677	2,715	1,630	1,084	1,273	719	554	7,165	3,127	2,383	1,655											
2 ha and under 3 ha	116	1,557	730	827	280	175	105	238	95	143	1,039	460	311	268											
3 ha and under 4 ha	79	452	161	291	139	107	32	169	23	147	144	31	68	44											
4 ha and under 5 ha	14	41	41		23	23					18	18													
5 ha and under 10 ha	24	130	90	40				49	42	7	81	49	4	28											
10 ha and over																									
Total	9,899	53,195	23,487	29,708	11,113	7,478	3,636	6,888	3,459	3,429	35,193	12,581	12,485	10,128											

Table 9c. Number of heads, number of holdings reporting livestocks according to age, sex and breed by total area of holding

Total area of holding	All ages						Buffalo						
	Number of heads			Number of heads			Male			Female			
	No. of holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holdings without land	30,926	66,900	62,457	4,444	16,228	15,130	1,098	7,336	6,845	491	8,892	8,284	607
Holdings with land	1,386,102	2,856,232	2,705,611	150,621	714,119	681,510	32,609	363,040	345,145	17,895	351,079	336,366	14,713
Under 0.1 ha	57,027	99,603	94,013	5,590	24,392	23,299	1,094	11,798	11,049	749	12,594	12,250	345
0.1 ha and under 0.2 ha	169,782	303,470	289,122	14,348	75,933	72,875	3,058	38,216	36,429	1,787	37,716	36,445	1,271
0.2 ha and under 0.5 ha	507,335	971,199	922,458	48,741	243,256	232,338	10,918	122,997	116,767	6,230	120,259	115,571	4,688
0.5 ha and under 1 ha	399,491	854,736	807,318	47,418	215,940	205,108	10,832	111,289	105,476	5,813	104,651	99,632	5,019
1 ha and under 2 ha	195,640	464,901	442,503	22,398	114,243	110,151	4,092	57,961	55,890	2,072	56,281	54,262	2,020
2 ha and under 3 ha	37,376	101,391	94,259	7,132	25,878	24,498	1,380	13,615	13,027	588	12,263	11,471	792
3 ha and under 4 ha	12,453	36,011	33,124	2,887	8,955	8,276	679	4,348	3,928	420	4,607	4,349	259
4 ha and under 5 ha	3,362	10,348	9,549	800	2,365	2,157	208	1,276	1,165	112	1,089	992	96
5 ha and under 10 ha	3,167	12,402	11,619	783	2,566	2,415	150	1,335	1,255	81	1,230	1,161	70
10 ha and over	470	2,170	1,647	523	591	393	198	204	159	44	387	234	154
Total	1,417,028	2,923,132	2,768,068	155,064	730,347	696,640	33,707	370,376	351,990	18,386	359,971	344,650	15,321

Table 9c. Number of heads, number of holdings reporting livestocks according to age, sex and breed by total area of holding (Continued 1)

Total area of holding	Buffalo				Female			
	One to under three year				Number of heads			
	Total	Local	Improved	Male	Total	Local	Improved	Total
Holdings without land	14,551	13,920	631	5,820	5,591	229	8,731	8,329
Holdings with land	565,865	543,006	22,859	221,192	211,516	9,676	344,673	331,490
Under 0.1 ha	21,394	20,403	991	7,788	7,362	426	13,606	13,041
0.1 ha and under 0.2 ha	61,742	59,495	2,247	23,304	22,337	967	38,438	37,158
0.2 ha and under 0.5 ha	194,324	187,260	7,064	74,974	71,443	3,531	119,349	115,816
0.5 ha and under 1 ha	167,034	159,798	7,237	65,140	62,453	2,687	101,894	97,345
1 ha and under 2 ha	90,132	86,340	3,792	37,149	35,748	1,402	52,983	50,592
2 ha and under 3 ha	18,815	17,832	983	7,369	7,000	369	11,446	10,832
3 ha and under 4 ha	6,913	6,503	410	3,047	2,827	220	3,866	3,676
4 ha and under 5 ha	1,966	1,947	19	731	712	19	1,235	1,235
5 ha and under 10 ha	3,228	3,147	81	1,570	1,538	32	1,658	1,608
10 ha and over	317	283	34	120	97	22	197	186
Total	580,416	556,926	23,490	227,012	217,107	9,905	353,404	339,819
								13,585

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Table 9c. Number of heads, number of holdings reporting livestocks according to age, sex and breed by total area of holding (Continued 2)

Total area of holding	Buffalo										Three years and over									
	Male					Female					Male					Female				
	Number of heads		For breed		Number of heads	For meat		Number of heads	For agriculture work		Number of heads	Milking		Number of heads	Milking		Number of heads	Number of heads		Female
Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holdings without land	36,122	33,407	2,714	841	834	8	1,568	1,473	95	1,217	1,192	25	19,063	17,135	1,928	13,432	12,773	659		
Holdings with land	1,576,248	1,481,095	95,153	41,868	40,133	1,735	44,997	43,885	1,112	107,112	105,558	1,554	785,152	716,382	68,770	597,119	575,138	21,981		
Under 0.1 ha	53,817	50,311	3,506	1,563	1,535	28	2,059	1,829	271	1,677	1,668	9	27,602	24,975	2,628	20,876	20,305	571		
0.1 ha and under 0.2 ha	165,795	156,752	9,043	4,534	4,399	135	4,754	4,566	188	7,396	7,164	233	81,704	75,313	6,390	67,407	65,311	2,096		
0.2 ha and under 0.5 ha	533,619	502,860	30,759	13,914	13,527	386	16,071	15,766	305	25,398	25,082	316	268,507	246,333	22,173	209,730	202,152	7,578		
0.5 ha and under 1 ha	471,762	442,413	29,349	11,821	10,991	830	13,123	12,955	168	36,284	35,836	448	236,080	214,822	21,258	174,454	167,809	6,646		
1 ha and under 2 ha	260,526	246,012	14,514	7,705	7,400	305	6,993	6,831	161	27,022	26,633	389	125,887	115,098	10,789	92,919	90,050	2,869		
2 ha and under 3 ha	56,698	51,929	4,769	1,466	1,433	33	1,255	1,237	18	6,250	6,176	73	28,000	24,802	3,198	19,727	18,280	1,447		
3 ha and under 4 ha	20,142	18,345	1,797	550	532	18	451	451	1,847	1,819	27	10,352	8,906	1,446	6,942	6,637	305			
4 ha and under 5 ha	6,018	5,445	573	127	127	185	185	185	735	696	39	2,715	2,279	436	2,257	2,159	98			
5 ha and under 10 ha	6,609	6,057	552	162	162	66	66	66	490	471	20	3,652	3,309	323	2,260	2,050	210			
10 ha and over	1,262	971	291	27	27				14	14		673	543	130	548	386	161			
Total	1,612,370	1,514,502	97,868	42,710	40,367	1,743	46,565	45,358	1,207	108,329	106,750	1,579	804,215	733,517	70,698	610,551	587,911	22,640		

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

Total area of holding	Goat						Under six months						
	All ages			Male			No. of heads			Female			
	No. of holdings	Total	No. of heads	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	
Holdings without land	64,619	322,842	14,655	124,295	118,342	5,954	60,615	57,628	2,987	63,680	60,714	2,966	
Holdings with land	2,375,523	13,616,494	13,091,071	525,423	5,117,392	4,906,121	211,271	2,595,976	2,489,572	106,404	2,521,416	2,416,549	104,867
Under 0.1 ha	1,693,556	734,746	703,221	31,525	283,447	270,406	13,041	142,600	136,168	6,432	140,847	134,238	6,609
0.1 ha and under 0.2 ha	342,151	1,655,742	1,601,365	54,377	623,087	600,583	22,504	317,000	305,686	11,314	306,087	294,897	11,190
0.2 ha and under 0.5 ha	878,906	4,837,803	4,687,735	150,069	1,817,982	1,757,735	60,247	920,466	890,085	30,380	897,517	867,650	29,867
0.5 ha and under 1 ha	623,697	3,845,893	3,698,638	147,255	1,445,807	1,386,483	59,324	733,344	703,57	29,587	712,463	682,726	29,737
1 ha and under 2 ha	285,058	1,946,317	1,832,599	93,717	727,520	690,099	37,421	371,328	352,458	18,870	356,192	337,641	18,551
2 ha and under 3 ha	52,283	384,534	358,252	26,282	143,147	132,560	10,587	72,725	67,134	5,591	70,421	65,426	4,996
3 ha and under 4 ha	15,204	131,095	119,114	11,981	47,620	42,780	4,840	23,198	20,773	2,425	24,422	22,007	2,416
4 ha and under 5 ha	4,533	39,944	33,338	6,605	14,023	12,041	1,982	7,449	6,502	947	6,574	5,539	1,035
5 ha and under 10 ha	3,851	36,037	32,681	3,356	13,311	12,082	1,229	7,147	6,352	796	6,164	5,730	433
10 ha and over	483	4,383	4,128	255	1,447	1,353	94	717	657	61	730	696	33
Total	2,440,142	13,939,336	13,399,258	540,078	5,241,687	5,024,463	217,225	2,656,591	2,547,200	109,391	2,585,096	2,477,263	107,833

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

Total area of holding	Goat							
	Six months and over				Female			
	Total	No. of heads	Male	No. of heads	Total	No. of heads	Local	Improved
Total	Local	Improved	Total	No. of heads	Total	No. of heads	Local	Improved
Holdings without land	198,547	189,846	8,701	77,607	74,085	3,522	120,940	115,761
Holdings with land	8,499,102	8,184,949	314,152	2,901,515	2,778,033	123,483	5,597,586	5,406,917
Under 0.1 ha	451,299	432,815	18,484	156,861	149,074	7,787	294,438	283,741
0.1 ha and under 0.2 ha	1,032,655	1,000,782	31,873	327,236	315,388	11,848	705,419	685,394
0.2 ha and under 0.5 ha	3,019,821	2,930,000	89,822	997,593	961,634	35,959	2,022,228	1,968,365
0.5 ha and under 1 ha	2,400,086	2,312,155	87,931	835,547	802,415	33,132	1,564,539	1,509,740
1 ha and under 2 ha	1,218,796	1,162,500	56,296	442,129	418,472	23,657	776,668	744,028
2 ha and under 3 ha	241,387	225,692	15,695	88,474	82,272	6,203	152,913	143,420
3 ha and under 4 ha	83,474	76,334	7,141	34,007	30,924	3,083	49,467	45,410
4 ha and under 5 ha	25,920	21,297	4,623	9,702	8,581	1,121	16,218	12,716
5 ha and under 10 ha	22,726	20,599	2,127	8,902	8,301	600	13,825	12,297
10 ha and over	2,936	2,775	161	1,064	970	94	1,872	1,805
Total	8,697,648	8,374,795	322,853	2,979,122	2,852,118	127,004	5,718,526	5,522,677
								195,849

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

Total area of holding	Chyangra (Himalayan goat)						Six months and over			
	All ages			Under six months			No. of heads			
	No. of holdings	Total	No. of head	Male	Female	Total	Male	Female	Total	
Holdings without land	3,085	8,646	5,597	3,049	7,420	5,032	2,388	1,226	565	661
Holdings with land	100,370	294,175	189,888	104,286	234,462	163,583	70,879	59,713	26,305	33,408
Under 0.1 ha	6,931	16,228	11,032	5,196	13,880	10,030	3,850	2,348	1,001	1,346
0.1 ha and under 0.2 ha	13,426	38,720	23,850	14,870	30,565	20,801	9,764	8,155	3,049	5,106
0.2 ha and under 0.5 ha	37,210	102,497	66,060	36,437	84,831	58,591	26,240	17,666	7,468	10,197
0.5 ha and under 1 ha	26,424	78,605	52,005	26,600	62,584	44,530	18,054	16,021	7,474	8,546
1 ha and under 2 ha	12,786	46,563	29,585	16,978	32,912	22,999	9,913	13,651	6,586	7,065
2 ha and under 3 ha	2,354	7,026	4,793	2,233	6,317	4,434	1,883	709	359	349
3 ha and under 4 ha	687	2,361	1,172	1,189	1,733	1,033	700	628	139	489
4 ha and under 5 ha	273	1,014	650	365	726	553	172	288	96	192
5 ha and under 10 ha	257	1,035	645	390	788	514	274	247	131	116
10 ha and over	20	126	97	28	126	97	28			
Total	103,455	302,820	195,485	107,335	241,882	168,615	73,267	60,939	26,870	34,069

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

Total area of holding	All ages				Sheep				Female			
	No. of holdings		No. of head		Total		Male		No. of head		No. of head	
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holdings without land	1,046	4,530	4,283	247	1,976	1,838	138	986	909	77	990	930
Holdings with land	71,689	473,645	469,081	4,564	145,297	142,932	2,364	74,251	73,111	1,140	71,046	69,821
Under 0.1 ha	3,452	19,061	18,458	603	6,766	6,403	362	3,467	3,311	156	3,299	3,093
0.1 ha and under 0.2 ha	10,361	60,247	60,036	211	15,049	14,946	103	7,609	7,582	28	7,440	7,365
0.2 ha and under 0.5 ha	28,377	195,474	193,673	1,802	59,348	58,345	1,003	31,011	30,476	535	28,337	27,869
0.5 ha and under 1 ha	18,316	128,378	127,056	1,322	42,285	41,582	703	21,214	20,898	316	21,071	20,684
1 ha and under 2 ha	8,564	48,759	48,395	365	15,889	15,766	123	7,897	7,834	63	7,992	7,932
2 ha and under 3 ha	1,788	12,197	11,935	262	3,269	3,198	71	1,732	1,689	43	1,537	1,509
3 ha and under 4 ha	580	7,785	7,785	2,070	2,070		1,055	1,055	1,055	1,015	1,015	1,015
4 ha and under 5 ha	129	886	886	324	324		158	158	158	166	166	166
5 ha and under 10 ha	96	547	547	178	178		82	82	82	96	96	96
10 ha and over	27	311	311	120	120		27	27	27	93	93	93
Total	72,736	478,175	473,364	4,811	147,273	144,771	2,502	75,237	74,020	1,218	72,036	70,751
												1,285

Table 9f. Number of heads, number of holdings reporting livestocks according to age and sex and breed by total area of holding (Continued)

Total area of holding	Sheep					
	Six months and over			Female		
	Total	No. of head	Male	No. of head	Total	No. of head
Total	Local	Improved	Total	Local	Improved	Total
Holdings without land	2,554	2,445	109	924	888	36
Holdings with land	328,348	326,148	2,200	121,787	120,805	983
Under 0.1 ha	12,295	12,054	240	4,932	4,761	171
0.1 ha and under 0.2 ha	45,198	45,090	108	20,087	20,015	72
0.2 ha and under 0.5 ha	136,127	135,328	798	50,248	49,956	292
0.5 ha and under 1 ha	86,093	85,474	619	29,772	29,510	262
1 ha and under 2 ha	32,870	32,628	242	10,649	10,521	128
2 ha and under 3 ha	8,928	8,737	191	3,806	3,748	58
3 ha and under 4 ha	5,715	5,715		1,839	1,839	3,877
4 ha and under 5 ha	562	562		206	206	356
5 ha and under 10 ha	369	369		128	128	241
10 ha and over	191	191		121	121	70
Total	330,902	328,593	2,309	122,712	121,692	1,019
					208,190	206,901
						1,290

Table 9g. Number of heads, number of holdings reporting livestocks according to age and sex and breed by total area of holding

Total area of holding	All ages			Pig/Boar			Six months and over		
	No. of holdings		No. of heads	No. of head			No. of head		
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holdings without land	12,854	80,914	61,922	18,993	47,146	35,866	11,280	33,769	26,056
Holdings with land	409,648	1,276,593	1,114,295	162,298	719,503	626,454	93,049	557,090	487,840
Under 0.1 ha	31,467	108,659	92,469	16,190	62,402	53,688	8,714	46,258	38,782
0.1 ha and under 0.2 ha	48,973	170,496	141,837	28,658	98,257	80,720	17,537	72,238	61,117
0.2 ha and under 0.5 ha	134,004	376,676	338,388	38,288	211,371	190,518	20,854	165,305	147,871
0.5 ha and under 1 ha	116,494	356,472	308,595	47,877	198,785	171,115	27,669	157,687	137,479
1 ha and under 2 ha	61,743	204,977	178,407	26,570	116,118	100,551	15,567	88,859	77,856
2 ha and under 3 ha	12,353	43,141	38,955	4,186	24,138	21,628	2,510	19,003	17,326
3 ha and under 4 ha	3,134	11,095	10,814	281	6,062	5,933	129	5,032	4,881
4 ha and under 5 ha	699	2,187	1,953	234	927	859	68	1,260	1,094
5 ha and under 10 ha	686	2,687	2,674	13	1,333	1,333		1,355	1,341
10 ha and over	95	203	203		110	110		93	93
Total	422,501	1,357,507	1,176,216	181,291	766,649	662,320	104,329	590,858	513,896

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Table 10. Number of holdings reporting major feeding practice for livestock by total area of holding

Total area of holding	Cow/Buffalo				Goat/Himalayan goat/Sheep				Pig/Boar						
	No. of holding reporting major feeding practice				No. of holding reporting major feeding practice				No. of holding reporting major feeding practice						
	Total	Grazing	Domestic feed	Purchased feed	Total	Grazing	Grass/Hay	Domestic feed	Total	Grazing	Grass/Hay	Domestic feed			
Holdings without land	71,374	8,268	56,188	2,879	4,039	64,638	19,587	33,642	7,686	3,723	12,417	528	714	6,282	4,893
Holdings with land	2,495,642	228,441	2,130,663	88,379	48,160	2,395,792	755,032	1,274,463	316,211	50,086	403,135	12,249	22,979	295,986	71,920
Under 0.1 ha	133,524	11,729	111,224	4,845	4,726	169,846	46,246	92,843	23,262	7,495	31,364	711	2,062	19,209	9,381
0.1 ha and under 0.2 ha	335,104	30,826	286,853	10,394	7,031	345,534	109,690	183,112	44,483	8,250	48,147	1,369	3,025	32,691	11,062
0.2 ha and under 0.5 ha	918,121	83,865	785,033	31,546	17,677	886,026	286,729	465,131	116,140	18,026	132,146	4,146	7,168	96,063	24,769
0.5 ha and under 1 ha	686,987	63,062	588,276	24,034	11,615	629,107	200,720	335,391	82,522	10,474	114,389	3,468	6,221	88,279	16,421
1 ha and under 2 ha	328,251	29,518	280,460	13,132	5,141	287,989	88,364	156,217	38,816	4,592	60,380	1,936	3,544	46,903	7,997
2 ha and under 3 ha	63,400	6,349	53,390	2,617	1,044	53,113	16,055	28,998	7,399	660	12,070	471	716	9,287	1,596
3 ha and under 4 ha	19,869	2,099	16,207	1,062	500	15,347	4,875	8,129	2,036	307	3,184	112	165	2,457	450
4 ha and under 5 ha	5,844	430	4,938	285	191	4,478	1,228	2,379	779	93	688	20	39	492	136
5 ha and under 10 ha	4,871	493	3,788	395	195	3,863	960	2,055	701	147	672	16	41	531	85
10 ha and over	671	69	493	68	40	489	165	208	74	42	95			72	23
Total	2,567,017	236,709	2,186,851	91,258	52,200	2,460,430	774,619	1,308,105	323,898	53,810	415,552	12,777	23,693	302,268	76,813

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

Total area of holding	No. of holdings	Number of birds	No. of holdings	Poultry (Chicken)				Improved						
				Local			Number of birds			Total	Broiler			
				Total	Chicks	Cocks	Hens	Laying eggs	Not laying eggs					
Total area of holding	43,605	3,578,331	37,713	1,101,798	603,507	157,661	135,052	205,578	10,348	2,476,533	1,601,290	631,924	171,644	71,676
Holdings without land	1,755,528	41,539,888	1,603,213	18,994,194	10,678,971	2,730,236	3,004,163	2,580,823	258,151	22,545,695	16,718,354	2,589,777	2,102,706	1,134,859
Holdings with land	1,53,676	2,888,197	130,749	1,315,418	687,936	203,194	249,753	174,535	33,280	1,572,779	1,010,844	216,853	270,615	74,467
Under 0.1 ha	271,693	5,808,930	243,258	2,490,729	1,381,994	376,028	395,777	336,929	45,390	3,318,201	2,149,271	601,123	351,802	216,005
0.1 ha and under 0.2 ha	649,891	14,169,306	592,868	6,740,910	3,889,933	933,694	1,039,791	877,493	96,634	7,428,396	5,414,263	953,776	696,503	363,854
0.2 ha and under 0.5 ha	439,373	10,261,875	408,515	4,804,080	2,683,910	673,009	694,602	752,558	56,417	5,457,795	4,288,730	470,704	413,703	284,659
0.5 ha and under 1 ha	192,015	5,933,249	181,303	2,558,622	1,479,621	353,123	400,095	325,784	21,226	3,374,627	2,938,473	101,981	203,109	131,064
1 ha and under 2 ha	33,923	1,365,624	32,343	668,222	293,736	147,304	155,908	71,275	3,554	697,402	571,945	59,599	25,169	40,689
2 ha and under 3 ha	9,893	650,875	9,424	251,971	160,149	27,169	38,066	26,587	962	398,903	132,789	139,542	126,335	237
3 ha and under 4 ha	2,729	126,963	2,584	36,582	19,013	5,241	6,850	5,477	356	90,381	87,006	1,055	2,292	29
4 ha and under 5 ha	2,048	286,888	1,921	122,040	78,647	10,981	22,741	9,672	292	164,848	82,974	45,144	12,874	23,855
5 ha and under 10 ha	288	47,982	247	5,619	4,032	493	581	513	40	42,363	42,059	304		
Total	1,799,134	45,118,219	1,640,926	20,095,991	11,282,478	2,887,897	3,139,215	2,786,401	268,499	25,022,228	18,319,644	3,221,700	2,274,349	1,206,535

Table 11. Number and number of holdings reporting different type of birds by total area of holding (continued)

Total area of holding	Duck				Pigeon				Laukat				Quail				Other birds			
	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds		
Holdings without land	8,765	78,061	3,381	39,478	50	129	489	22,330	877	17,208	396	9,328								
Holdings with land	181,801	1,247,937	109,855	1,057,972	3,227	27,298	4,269	169,239	12,614	69,222	10,428	43,283								
Under 0.1 ha	12,729	78,959	4,234	33,515	244	903	472	54,223	1,210	3,887	769	3,647								
0.1 ha and under 0.2 ha	20,962	121,565	7,770	66,499	287	9,417	640	24,503	1,262	6,898	1,754	7,073								
0.2 ha and under 0.5 ha	57,512	356,519	31,563	250,052	825	3,876	1,414	40,553	3,825	23,023	3,791	13,978								
0.5 ha and under 1 ha	51,016	338,498	34,648	308,747	1,108	8,641	967	9,980	3,279	18,162	2,392	8,609								
1 ha and under 2 ha	28,892	213,971	23,230	257,010	551	2,990	565	32,599	2,085	10,838	1,282	6,083								
2 ha and under 3 ha	7,154	84,297	5,432	77,634	101	556	141	5,125	603	3,011	261	1,987								
3 ha and under 4 ha	2,240	23,726	1,763	33,616	94	765	26	194	155	485	137	1,841								
4 ha and under 5 ha	668	7,014	543	11,099	8	15	8	8	66	268	9	9								
5 ha and under 10 ha	575	22,883	606	18,199	11	134	38	2,054	129	2,650	24	48								
10 ha and over	55	505	67	1,601							9	9								
Total	190,566	1,325,999	113,236	1,097,449	3,277	27,427	4,758	191,570	13,492	86,430	10,824	52,611								

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Table 12. Number of holdings reporting major feeding practice for the poultry by total area of holding

Total area of holding	Poultry (birds)		
	Total	Grazing	No. of holding reporting major feeding practice
No. of holding		Domestic feed	Purchased feed
Holdings without land	48,919	16,661	19,012
Holdings with land	1,868,099	754,407	924,579
Under 0.1 ha	160,121	56,539	70,044
0.1 ha and under 0.2 ha	283,136	110,322	138,067
0.2 ha and under 0.5 ha	684,075	274,985	342,279
0.5 ha and under 1 ha	472,357	198,797	237,623
1 ha and under 2 ha	211,962	90,756	107,029
2 ha and under 3 ha	38,813	16,183	20,141
3 ha and under 4 ha	11,458	4,483	6,102
4 ha and under 5 ha	3,234	1,209	1,646
5 ha and under 10 ha	2,583	999	1,450
10 ha and over	359	133	198
Total	1,917,018	771,068	943,592
			202,358

Table 13. Number of holdings reporting the use and number of non-residential buildings by ownership and structure by total area of holding

Total area of holding	For keeping livestock				For keeping poultry									
	Number of buildings by ownership		Number of buildings by structure		Number of buildings by ownership		Number of buildings by structure							
	No. of holdings reporting the use	Total	Owned	Others	Fully-managed	Semi-managed	Unmanaged	No. of holdings reporting the use	Total	Owned	Others	Fully-managed	Semi-managed	Unmanaged
Holdings without land	80,269	92,312	89,831	2,480	26,581	49,130	16,601	28,410	32,823	32,147	676	12,361	16,061	4,401
Holdings with land	2,526,373	3,152,762	3,107,282	45,480	872,825	1,735,994	543,944	1,035,518	1,112,094	1,100,968	11,126	342,175	602,943	166,976
Under 0.1 ha	181,499	202,043	197,986	4,057	54,921	107,710	39,413	85,908	91,063	89,631	1,431	32,242	45,480	13,341
0.1 ha and under 0.2 ha	351,721	406,646	399,898	6,838	111,447	219,556	75,643	141,708	149,311	147,681	1,630	48,424	77,826	23,061
0.2 ha and under 0.5 ha	912,729	1,112,449	1,095,891	16,557	311,450	610,176	190,822	369,490	393,031	389,107	3,924	123,082	211,037	58,912
0.5 ha and under 1 ha	670,526	864,766	853,357	11,410	236,478	483,813	144,476	272,833	294,127	291,502	2,625	85,645	163,973	44,509
1 ha and under 2 ha	318,116	435,910	430,645	5,265	119,899	242,978	73,032	129,447	142,603	141,474	1,129	40,764	80,479	21,360
2 ha and under 3 ha	61,922	87,337	86,275	1,063	24,142	49,366	13,829	24,720	28,174	27,855	319	7,386	16,773	4,015
3 ha and under 4 ha	19,007	27,663	27,435	208	8,819	14,545	4,298	7,369	8,904	8,861	44	2,784	4,967	1,154
4 ha and under 5 ha	5,509	8,154	8,143	11	2,717	4,112	1,326	2,018	2,458	2,458	0	869	1,149	440
5 ha and under 10 ha	4,696	6,855	6,797	58	2,466	3,326	1,063	1,645	2,167	2,156	11	916	1,081	170
10 ha and over	648	938	925	13	486	411	42	180	257	243	13	62	178	16
Total	2,606,642	3,245,074	3,197,113	47,961	899,406	1,785,124	560,545	1,063,928	1,144,917	1,133,115	11,802	354,536	619,004	171,377

Note: The number refers to the holding who had reported to have used at least one non-residential building during the reference year

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Table 13. Number of holdings reporting the use and number of non-residential buildings by ownership and structure by total area of holding (Continued)

Total area of holding	For storing agricultural product					For other purposes							
	Number of buildings by ownership			Number of buildings by structure		Number of buildings by ownership			Number of buildings by structure				
	No. of holdings reporting the use	Total	Owned	Others	Fully-managed	Semi-managed	Unmanaged	Total	Owned	Others	Fully-managed	Semi-managed	Unmanaged
Holdings without land	1,865	2,002	1,954	48	776	1,116	109	1,744	2,013	1,910	103	866	864
Holdings with land	284,102	312,181	306,940	5,241	172,825	117,532	21,824	78,396	88,827	87,036	1,792	33,147	41,744
Under 0.1 ha	12,223	12,552	12,186	365	7,585	4,042	925	4,753	5,163	5,128	35	1,848	2,459
0.1 ha and under 0.2 ha	28,706	29,684	29,108	576	16,143	11,249	2,292	8,072	8,827	8,501	326	3,210	4,144
0.2 ha and under 0.5 ha	91,370	96,300	94,587	1,713	53,524	35,458	7,318	22,848	25,280	24,720	560	9,672	11,428
0.5 ha and under 1 ha	84,197	93,402	91,817	1,585	51,533	35,791	6,079	21,344	23,896	23,356	539	8,593	11,475
1 ha and under 2 ha	48,276	55,852	55,146	707	30,354	22,211	3,287	14,434	16,810	16,567	243	6,258	8,094
2 ha and under 3 ha	11,991	14,492	14,324	168	7,907	5,481	1,104	3,998	4,880	4,807	73	1,728	2,447
3 ha and under 4 ha	3,990	5,137	5,092	45	2,910	1,809	418	1,482	1,885	1,885	851	836	198
4 ha and under 5 ha	1,401	2,026	2,015	11	1,068	766	192	718	972	972	364	466	142
5 ha and under 10 ha	1,624	2,354	2,284	71	1,504	640	210	600	896	880	16	536	274
10 ha and over	324	381	381		295	86		147	219	219		86	122
Total	285,967	314,182	308,894	5,289	173,601	118,649	21,933	80,140	90,840	88,946	1,895	34,013	42,608
													14,219

Table 14. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding

Total area of holding	Total		No. of holdings reporting the use			Number by ownership (on the day of enumeration)			Iron ploughs			Number by ownership (on the day of enumeration)		
	No. of holdings	Area (ha)	Total	Owned	Common	Other's	Total	Owned	Common	Total	Owned	Common	Other's	
Holdings without land	131,504	8,412.8	5,788	4,563	4,354	18	191	2,447	277	127	36	114		
Holdings with land	3,999,285	2,209,997.1	69,7010	50,5262	474,598	6,212	24,451	468,813	117,715	75,336	17,472	24,906		
Under 0.1 ha	425,218	25,509.3	48,355	22,762	19,121	496	3,145	40,546	3,877	1,450	438	1,989		
0.1 ha and under 0.2 ha	648,450	96,299.3	92,715	51,472	45,564	1,177	4,732	72,472	10,961	4,828	1,812	4,321		
0.2 ha and under 0.5 ha	1,430,114	478,190.5	234,113	156,106	144,723	2,262	9,120	164,863	36,524	20,877	6,448	9,199		
0.5 ha and under 1 ha	945,304	660,203.2	191,485	152,360	145,790	1,442	5,128	115,734	35,033	23,560	5,381	6,093		
1 ha and under 2 ha	427,039	576,346.8	100,636	93,094	90,517	678	1,899	57,489	22,489	17,063	2,885	2,541		
2 ha and under 3 ha	81,948	194,230.8	19,849	18,846	18,429	103	314	11,551	5,428	4,577	364	487		
3 ha and under 4 ha	25,963	88,368.6	6,274	6,627	6,480	32	115	3,608	1,913	1,575	120	218		
4 ha and under 5 ha	7,397	32,799.7	1,692	1,766	1,758	8		1,313	752	694	8	51		
5 ha and under 10 ha	6,979	44,892.9	1,681	1,932	1,919	13		1,097	660	636	16	8		
10 ha and over	875	13,156.1	210	297	297			140	77	77				
Total	4,130,789	2,218,409.9	702,798	509,825	478,952	6,230	24,642	471,260	117,991	75,463	17,508	25,020		

Table 14. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued 1)

Total area of holding	Tractor				Shallow tube well				Deep tube well						
	Number by ownership (on the day of enumeration)				Number by ownership (on the day of enumeration)				Number by ownership (on the day of enumeration)						
	No. of holdings reporting the use	Total	Owned	Common	Other's	No. of holdings reporting the use	Total	Owned	Common	Other's	No. of holdings reporting the use	Total	Owned	Common	Other's
Holdings without land	11,638	41	31	9	18,019	17,517	16,862	441	215	5,756	4,629	4,251	267	111	
Holdings with land	1,627,124	58,451	42,168	1,876	14,408	471,938	401,332	379,859	11,762	9,711	325,593	223,450	187,248	22,097	14,105
Under 0.1 ha	135,984					55,210	46,907	45,107	893	907	21,634	13,174	11,095	1,178	901
0.1 ha and under 0.2 ha	239,448					58,497	43,688	40,336	1,943	1,409	37,307	19,693	15,312	2,591	1,790
0.2 ha and under 0.5 ha	561,107					145,012	114,881	107,357	4,091	3,434	97,752	58,462	46,531	7,400	4,530
0.5 ha and under 1 ha	415,394	1,195	783	81	331	121,660	105,523	100,163	2,998	2,361	92,529	64,305	53,626	6,634	4,046
1 ha and under 2 ha	204,993	31,828	19,804	1,295	10,729	67,559	63,518	60,659	1,528	1,332	53,968	44,746	39,610	3,166	1,971
2 ha and under 3 ha	44,663	11,755	9,193	346	2,216	15,141	15,834	15,432	261	161	13,311	13,225	11,842	813	570
3 ha and under 4 ha	15,169	6,808	5,821	75	913	5,213	5,905	5,815	38	52	5,217	5,354	4,919	230	205
4 ha and under 5 ha	4,681	2,420	2,308	40	72	1,758	2,205	2,176	10	19	1,785	1,913	1,863	50	
5 ha and under 10 ha	5,054	3,698	3,521	39	138	1,697	2,445	2,409	35	1,796	2,079	1,951	35	93	
10 ha and over	631	747	737		10	191	406	406		295	499	499			
Total	1,638,762	58,492	42,199	1,876	14,417	489,957	418,849	396,721	12,202	9,926	331,350	228,079	191,499	22,363	14,216

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Table 14. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued 2)

Total area of holding	Power/Dhiki pump			Pump set			Animal drawn cart			
	Number by ownership (on the day of enumeration)			Number by ownership (on the day of enumeration)			Number by ownership (on the day of enumeration)			
	No. of holdings reporting the use	Total	Owned	Common	Other's	No. of holdings reporting the use	Total	Owned	Common	Other's
Holdings without land	700	200	200			5,589	3,161	2,940	53	169
Holdings with land	50,361	22,062	19,481	1,236	1,345	684,994	396,609	344,166	24,652	27,790
Under 0.1 ha	3,141	1,241	1,138	60	43	42,058	19,475	16,045	1,443	1,988
0.1 ha and under 0.2 ha	6,232	2,009	1,511	226	273	82,653	38,591	30,505	3,485	4,601
0.2 ha and under 0.5 ha	16,103	6,147	5,305	463	379	219,519	108,144	89,288	8,862	9,994
0.5 ha and under 1 ha	14,287	6,632	5,958	374	301	187,883	111,454	97,543	6,917	6,994
1 ha and under 2 ha	7,669	4,026	3,714	95	216	109,108	78,262	72,250	2,960	3,051
2 ha and under 3 ha	1,827	1,171	1,097	19	55	26,928	22,624	21,039	750	834
3 ha and under 4 ha	609	480	480			9,790	9,843	9,452	147	244
4 ha and under 5 ha	222	106	97			9	3,130	3,340	3,247	77
5 ha and under 10 ha	250	203	134			69	3,461	4,039	3,989	11
10 ha and over	21	47	47				465	836	807	29
Total	51,061	22,262	19,680	1,236	1,345	690,584	399,770	347,106	24,705	27,959
										152,417
										73,842
										69,457
										2,311
										2,074

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Table 14. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued
3)

Total area of holding	Sprayer				Chaff-Cutter				Milking machine					
	Number by ownership (on the day of enumeration)				Number by ownership (on the day of enumeration)				Number by ownership (on the day of enumeration)					
	No. of holdings reporting the use	Total	Owned	Common	Other's	No. of holdings reporting the use	Total	Owned	Common	Other's	No. of holdings reporting the use	Total	Owned	Common
Holdings without land	12,056	8,054	7,556	107	391	4,591	3,487	3,363	15	109	426	57	39	19
Holdings with land	1,138,782	762,178	697,089	29,888	35,202	166,928	140,132	134,981	2,899	2,252	29,599	3,331	2,238	144
Under 0.1 ha	91,797	54,954	47,721	3,112	4,121	7,424	5,456	5,240	61	156	1,792	135	99	36
0.1 ha and under 0.2 ha	145,366	83,522	74,139	3,970	5,413	16,420	12,319	11,803	356	160	3,846	238	143	95
0.2 ha and under 0.5 ha	375,289	231,331	209,610	9,913	11,808	48,043	38,881	36,802	1,092	988	9,883	834	435	44
0.5 ha and under 1 ha	306,770	210,345	193,138	8,202	9,005	50,165	42,904	41,369	929	606	8,346	1,171	757	58
1 ha and under 2 ha	161,837	125,558	117,964	3,594	4,000	31,490	27,880	27,248	384	248	4,267	569	455	34
2 ha and under 3 ha	36,735	32,100	30,783	768	549	8,022	7,530	7,417	57	57	928	225	208	17
3 ha and under 4 ha	12,485	13,583	13,126	244	213	2,979	2,770	2,712	21	38	293	38	31	7
4 ha and under 5 ha	3,963	4,769	4,695	44	30	1,070	1,060	1,060			122	48	48	
5 ha and under 10 ha	4,045	5,076	4,972	41	63	1,118	1,112	1,112			93	55	43	12
10 ha and over	497	941				196	219	219			29	18	18	
Total	1,150,838	770,233	704,645	29,995	35,593	171,519	143,619	138,344	2,914	2,361	30,025	3,389	2,277	144
														968

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Table 14. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding
(Continued 4)

Total area of holding	Thresher			Corn thresher machine			Number by ownership (on the day of enumeration)			Number by ownership (on the day of enumeration)					
	No. of holdings reporting the use	Number by ownership (on the day of enumeration)		No. of holdings reporting the use	Number by ownership (on the day of enumeration)		No. of holdings reporting the use	Number by ownership (on the day of enumeration)		Total	Owned	Common	Other's		
		Total	Owned		Common	Other's		Total	Owned						
Holdings without land	5,274	489	184	15	290	499	164	87	58	19	811	660	571	7	82
Holdings with land	1,169,807	114,366	42,097	6,252	66,017	101,216	39,959	29,896	5,941	4,122	41,308	30,180	27,022	1,456	1,702
Under 0.1 ha	73,306	6,206	1,383	480	4,343	3,770	1,484	1,266	63	156	2,931	1,851	1,324	409	118
0.1 ha and under 0.2 ha	163,114	13,773	3,197	780	9,796	9,960	3,430	2,447	555	428	5,221	2,941	2,632	102	187
0.2 ha and under 0.5 ha	408,555	34,975	8,727	2,147	24,102	33,388	13,190	9,913	1,801	1,476	14,158	9,959	8,775	621	562
0.5 ha and under 1 ha	313,262	28,286	9,548	1,568	17,169	29,429	12,150	9,074	1,850	1,226	10,740	8,210	7,521	196	493
1 ha and under 2 ha	158,033	18,834	9,558	1,005	8,271	17,645	6,990	5,013	1,302	675	6,254	5,281	4,848	101	332
2 ha and under 3 ha	34,722	6,013	4,362	147	1,503	4,089	1,472	1,227	170	75	1,157	927	899	27	
3 ha and under 4 ha	11,350	3,276	2,536	52	688	1,654	673	493	110	70	491	580	570		10
4 ha and under 5 ha	3,391	1,142	1,035	40	67	703	290	213	61	16	176	237			
5 ha and under 10 ha	3,578	1,549	1,437	33	79	521	246	217	29		136	110			
10 ha and over	496	313	313			57	33			43		85			
Total	1,175,081	114,854	42,281	6,267	66,307	101,715	40,122	29,983	5,998	4,141	42,119	30,840	27,593	1,463	1,784

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Table 14. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding
(Continued 5)

Total area of holding	No. of holdings reporting the use	Groomer			Grading machine					
		Total	Owned	Common	Other's	No. of holdings reporting the use	Total	Owned	Common	Other's
Holdings without land	218	57	57			426	84	46	30	8
Holdings with land	9,615	3,372	3,038	94	241	15,427	6,397	6,174	81	142
Under 0.1 ha	865	243	230		13	1,298	528	528		
0.1 ha and under 0.2 ha	1,301	196	183	13		2,034	781	768		13
0.2 ha and under 0.5 ha	2,944	817	729	37	51	4,948	1,767	1,691		76
0.5 ha and under 1 ha	2,699	1,349	1,185	44	120	3,981	1,709	1,632	41	36
1 ha and under 2 ha	1,178	488	488			2,232	1,177	1,121	40	17
2 ha and under 3 ha	380	157	138		20	553	255	255		
3 ha and under 4 ha	192	77	39		38	211	125	125		
4 ha and under 5 ha	23	18	18			69	12	12		
5 ha and under 10 ha	35	27	27			87	28	28		
10 ha and over						16	16	16		
Total	9,833	3,429	3,094	94	241	15,853	6,481	6,219	111	150

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Table 15. Number, area of holdings reporting fish farming and number of holdings reporting mushroom, bee keeping and flower/nursery farming by total area of holding

Total area of holding	Number of Holdings	Area (ha)	Total		Fish farming in pond		Mushroom farming		Bee keeping		Flower/Nursery (*) farming	
			Number of holdings reporting	No. of pond area (ha)	Number of holdings reporting	No. of pond area (ha)	No. of holdings reporting	No. of pond area (ha)	Improved	Local	Number of beehives by type	No. of holdings
Holdings without land	131,504	8,412.8	789	1,194	839.4	937	1,011	1,625	1,615	21	1,1	
Holdings with land	3,999,285	2,209,997.1	41,220	47,569	9,543.5	16,617	195,843	111,815	395,359	10,354	596.6	
Under 0.1 ha	425,218	25,509.3	376	376	19.0	1,648	7,402	10,742	12,886	983	11.0	
0.1 ha and under 0.2 ha	648,450	96,299.3	1,596	1,608	67.5	1,974	21,861	11,659	41,976	1,010	41.2	
0.2 ha and under 0.5 ha	1,430,114	478,190.5	6,670	7,007	598.6	4,837	69,473	30,782	137,628	2,857	113.6	
0.5 ha and under 1 ha	945,304	660,203.1	11,145	12,070	1,453.6	4,380	56,850	27,784	115,011	2,601	137.8	
1 ha and under 2 ha	427,039	576,346.8	11,895	13,188	2,432.8	2,740	30,818	19,733	67,118	1,900	142.9	
2 ha and under 3 ha	81,948	194,230.8	5,021	6,083	1,797.5	705	6,428	5,786	13,139	602	82.5	
3 ha and under 4 ha	25,963	88,368.6	2,346	3,191	1,157.3	189	1,851	3,639	4,427	223	17.3	
4 ha and under 5 ha	7,397	32,799.7	782	1,353	577.0	96	649	1,178	1,842	91	40.5	
5 ha and under 10 ha	6,979	44,892.9	1,258	2,385	1,151.7	32	494	462	1,218	86	9.8	
10 ha and over	875	13,156.1	131	308	288.6	16	16	49	114			
Total	4,130,789	2,218,409.9	42,008	48,763	10,383.0	17,554	196,854	113,440	396,974	10,375	597.7	

(*) Nursery farming includes forest, fruit and flower nursery.

Table 16. Number of holdings by type of employment of agricultural workers by sex and total area of holding

Total area of holding	Total number of holdings	Permanent basis			Occasional basis		
		No. of holdings reporting		No. of agriculture workers	No. of holdings reporting		No. of agriculture workers (Man-days)
		Total	Male		Total	Male	
Holdings without land	131,504	1,295	1,986	1,260	727	5,999	141,878
Holdings with land	3,999,285	37,895	72,605	42,836	29,769	1,831,829	67,657,163
Under 0.1 ha	425,218	1,060	1,235	812	423	75,148	897,972
0.1 ha and under 0.2 ha	648,450	1,650	2,226	1,402	824	207,006	3,598,688
0.2 ha and under 0.5 ha	1,430,114	4,947	6,195	4,366	1,829	638,676	16,396,538
0.5 ha and under 1 ha	945,304	5,467	6,930	4,924	2,006	530,886	20,142,686
1 ha and under 2 ha	427,039	14,856	33,747	17,305	16,442	285,125	16,288,037
2 ha and under 3 ha	81,948	4,691	10,000	6,012	3,989	61,580	5,547,878
3 ha and under 4 ha	25,963	2,243	4,881	3,020	1,861	20,668	2,504,393
4 ha and under 5 ha	7,397	1,004	2,594	1,779	815	6,137	945,498
5 ha and under 10 ha	6,979	1,617	3,961	2,655	1,306	5,863	1,134,683
10 ha and over	875	361	835	561	274	738	200,790
Total	4,130,789	39,190	74,591	44,096	30,495	1,837,827	67,799,041
							26,168,051
							41,630,990

Table 16. Number of holdings by type of employment of agricultural workers by sex and total area of holding (continued)

Total area of holding	Total number of holdings reporting	Exchange of labour basis				Contract basis			
		No. of agriculture workers (Man-days)		No. of holdings reporting		No. of agriculture workers (Man-days)		No. of agriculture workers (Man-days)	
		Total	Male	Female	Total	Male	Female	Total	Male
Holdings without land	131,504	4,072	49,348	19,649	29,700	268	3,922	2,313	1,609
Holdings with land	3,999,285	1,733,442	37,254,006	14,164,432	23,089,574	100,898	2,489,145	1,297,556	1,191,589
Under 0.1 ha	425,218	87,609	979,834	348,223	631,612	2,520	22,513	8,696	13,817
0.1 ha and under 0.2 ha	648,450	272,119	4,175,712	1,498,571	2,677,142	7,624	81,655	39,766	41,889
0.2 ha and under 0.5 ha	1,430,114	703,610	14,348,790	5,299,178	9,049,612	28,982	458,338	243,705	214,633
0.5 ha and under 1 ha	945,304	453,611	11,347,725	4,392,421	6,955,304	29,927	658,904	358,285	300,620
1 ha and under 2 ha	427,039	179,158	5,183,090	2,105,929	3,077,161	20,851	667,427	340,490	326,937
2 ha and under 3 ha	81,948	27,267	865,426	361,039	504,387	6,355	282,338	139,807	142,531
3 ha and under 4 ha	25,963	7,046	245,380	109,567	135,813	2,731	144,300	79,031	65,269
4 ha and under 5 ha	7,397	1,768	60,993	27,791	33,202	909	71,410	33,934	37,476
5 ha and under 10 ha	6,979	1,101	40,758	18,758	22,000	871	93,263	48,561	44,702
10 ha and over	875	155	6,297	2,955	3,342	127	8,997	5,282	3,715
Total	4,130,789	1,737,514	37,303,354	14,184,081	23,119,274	101,166	2,493,067	1,299,869	1,193,198

Table 17. Number of holdings reporting agricultural loan by source and total area of holding

Total area of holding	Total number of holdings	No. of holdings with agricultural loan	Number of holdings with loan by source									
			Cooperatives	Commercial bank	Development bank	Financial institution	Farmer's group	Women's group	Relatives	Traders	Money lender/ land lord	
Holdings without land	1,31,504	8,491	3,245	574	1,053	1,057	785	1,271	956	38	1,293	257
Holdings with land	3,999,285	474,717	184,308	28,038	56,882	60,204	59,361	65,395	64,093	2,630	54,119	10,376
Under 0.1 ha	425,218	22,780	8,821	1,132	2,246	2,451	2,910	3,524	3,742	157	2,824	400
0.1 ha and under 0.2 ha	648,450	55,157	22,649	1,903	4,308	6,085	6,428	8,821	8,895	320	6,020	1,181
0.2 ha and under 0.5 ha	1,430,114	160,771	63,402	7,426	16,223	19,807	20,300	22,627	23,142	821	18,167	3,439
0.5 ha and under 1 ha	945,304	135,206	52,339	8,051	15,672	17,854	17,360	19,137	17,333	701	15,678	2,887
1 ha and under 2 ha	427,039	73,673	28,411	5,867	11,630	10,437	9,192	8,601	8,529	445	8,571	1,693
2 ha and under 3 ha	81,948	16,481	5,723	1,792	3,638	1,971	1,909	1,792	1,686	103	1,774	388
3 ha and under 4 ha	25,963	6,098	1,751	922	1,696	933	708	582	486	37	830	161
4 ha and under 5 ha	7,397	2,058	612	313	646	340	262	154	181	22	106	110
5 ha and under 10 ha	6,979	2,158	494	551	684	305	248	133	99	10	99	116
10 ha and over	875	336	106	80	137	22	43	24	13	13	49	
Total	4,130,789	483,208	187,553	28,612	57,935	61,261	60,145	66,666	65,049	2,668	55,412	10,632

Table 17a. Number of holdings reporting need for agricultural loan/additional loan by main purpose and total area of holding

Total Area of Holding	Total number of holdings	No. of holding by main purpose of loan										
		No of holdings reporting need for agriculture loan/ additional loan	Agricultural inputs	Irrigation	Agricultural equipments	Livestock/ poultry farming	Bee keeping	Mushroom farming	Flouriculture/ Nursery	Agriculture infrastructure	Other	
Holdings without land	131,504	34,497	2,770	1,272	913	25,872	432	417	287	117	1,357	1,062
Holdings with land	3,999,285	1,380,500	454,818	175,372	146,672	492,406	20,211	14,242	7,124	4,581	38,700	26,374
Under 0.1 ha	425,218	104,352	25,173	9,418	7,036	52,252	817	1,493	1,117	1,084	3,419	2,543
0.1 ha and under 0.2 ha	648,450	197,620	56,922	26,480	17,078	81,492	1,826	2,179	1,717	602	5,311	4,013
0.2 ha and under 0.5 ha	1,430,114	497,627	161,734	65,445	51,193	182,551	5,792	5,538	2,150	1,221	13,611	8,392
0.5 ha and under 1 ha	945,304	355,214	126,277	46,282	40,397	114,498	5,677	3,281	1,385	961	9,942	6,515
1 ha and under 2 ha	427,039	172,061	64,005	21,409	22,830	49,222	3,711	1,393	585	529	4,766	3,601
2 ha and under 3 ha	81,948	34,910	13,632	4,039	5,066	8,429	1,504	273	127	132	868	840
3 ha and under 4 ha	25,963	11,522	4,366	1,409	1,790	2,574	490	77	32	43	421	321
4 ha and under 5 ha	7,397	3,532	1,295	541	666	671	153	8	11	8	117	64
5 ha and under 10 ha	6,979	3,274	1,265	317	533	686	185				214	74
10 ha and over	875	388	149	33	82	22	57				31	13
Total	4,130,789	1,414,997	457,588	176,644	147,585	518,278	20,643	14,659	7,411	4,697	40,057	27,435

Table 18. Number of holdings reporting insurance for different type of agricultural activities by total area of holding

Total area of holding	Total number of holdings	No of holdings reporting insurance for agricultural activity	Number of holdings covered by insurance and type of agricultural activities											
			Cereal crop	Vegetable crop	Horticulture	Cash crop	Livestock farming	Poultry farming	Fishery	Bee keeping	Mushroom farming	Flouriculture	Agriculture infrastructure	Other
Holdings without land	131,504	3,927	101	20	10	38	3,316	462	137	9				20
Holdings with land	3,999,285	178,514	13,931	5,799	5,208	3,117	150,646	9,127	4,196	1,366	1,374	804	1,097	809
Under 0.1 ha	425,218	7,957	798	234	192	232	6,527	843	185	147	78	53	77	25
0.1 ha and under 0.2 ha	648,450	18,982	1,642	695	634	283	15,707	1,144	373	259	265	79	48	72
0.2 ha and under 0.5 ha	1,430,114	64,638	4,961	1,883	1,893	783	55,489	2,897	1,117	564	450	360	262	246
0.5 ha and under 1 ha	945,304	52,113	3,441	1,737	1,385	633	44,913	2,308	924	225	330	219	232	241
1 ha and under 2 ha	427,039	25,557	2,129	858	696	577	21,068	1,373	813	123	201	39	297	97
2 ha and under 3 ha	81,948	5,643	526	170	156	337	4,319	333	346	37	37	35	79	81
3 ha and under 4 ha	25,963	1,887	230	69	95	73	1,449	91	233	11	11		46	32
4 ha and under 5 ha	7,397	869	90	58	48	70	597	59	45				25	10
5 ha and under 10 ha	6,979	905	95	68	86	72	511	66	146			20	30	5
10 ha and over	875	164	19	26	23	57	66	14	15					
Total	4,130,789	182,441	14,032	5,819	5,218	3,154	153,962	9,589	4,333	1,375	1,374	804	1,097	829

Table 19. Number of holdings received government subsidy according to agricultural activities by total area of holding

Total area of holding	Total number of holdings	No of holdings received government subsidy	Number of holding received government subsidy by type of agricultural activities									
			Chemical fertilizer	Organic manure	Agricultural infrastructure	Irrigation	Custom	Electricity	Seed/ seedling/ grass	Improved breed	Agricultural implement	Other
Holdings without land	131,504	2,199	834	27	214	76	63	102	575	120	383	256
Holdings with land	3,999,285	306,313	141,742	5,717	23,984	17,351	4,526	14,585	108,221	8,154	46,444	15,885
Under 0.1 ha	425,218	19,139	11,005	401	703	550	194	618	6,157	688	1,671	816
0.1 ha and under 0.2 ha	648,450	34,836	16,321	844	2,240	1,747	507	1,224	13,063	879	3,586	1,736
0.2 ha and under 0.5 ha	1,430,114	101,139	44,571	2,045	7,282	5,179	1,645	4,039	37,384	2,524	14,553	5,822
0.5 ha and under 1 ha	945,304	87,162	40,743	1,317	7,516	5,130	1,033	4,246	30,192	2,303	14,174	4,117
1 ha and under 2 ha	427,039	47,851	21,871	796	4,531	3,047	751	3,116	16,498	1,256	9,274	2,352
2 ha and under 3 ha	81,948	10,099	4,693	172	1,160	810	172	792	3,029	275	2,004	577
3 ha and under 4 ha	25,963	3,578	1,715	69	330	412	138	330	1,094	152	756	224
4 ha and under 5 ha	7,397	1,262	393	41	85	191	75	127	346	32	259	147
5 ha and under 10 ha	6,979	1,031	340	23	97	183	10	81	387	36	255	72
10 ha and over	875	214	89	8	40	103	11	74	10	113	22	
Total	4,130,789	308,512	142,576	5,744	24,198	17,427	4,589	14,687	108,796	8,275	46,827	16,141

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Table 20. Number, area of holdings and number of holdings reporting agro-forestry practice, soil degradation and soil test on the holding by total area of holding

	Total		Agro-forestry on the holding		Type of soil degradation				No. of holdings reporting soil test during last three year
	No. of holdings	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha.)	No. of holdings reporting	Area (ha.)	
Total area of holding									
Holdings without land	131,504	8,412.8	713	84.9	1,501	62.8	96	7.6	2,204
Holdings with land	3,999,285	2,209,997.1	106,470	18,847.6	344,244	37,855.2	32,202	4,352.6	360,005
Under 0.1 ha	425,218	25,509.3	1,593	47.5	17,225	270.8	1,263	18.8	15,661
0.1 ha and under 0.2 ha	648,450	96,299.3	6,450	347.2	43,662	1,399.8	3,272	108.1	41,693
0.2 ha and under 0.5 ha	1,430,114	478,190.5	28,167	2,229.7	127,116	8,060.0	10,346	679.4	125,883
0.5 ha and under 1 ha	945,304	660,203.1	35,051	4,474.5	93,183	11,062.5	9,707	1,242.8	102,808
1 ha and under 2 ha	427,039	576,346.8	25,017	6,234.3	47,509	9,982.7	5,468	1,279.0	55,545
2 ha and under 3 ha	81,948	194,230.8	6,459	2,728.0	10,226	3,527.8	1,187	464.9	11,972
3 ha and under 4 ha	25,963	88,368.6	2,168	1,326.7	3,147	1,577.1	618	282.8	4,001
4 ha and under 5 ha	7,397	32,799.7	686	506.5	874	586.2	170	93.0	1,225
5 ha and under 10 ha	6,979	44,892.9	779	906.8	1,159	1,152.4	141	125.6	1,035
10 ha and over	875	13,156.1	99	46.4	144	235.9	29	58.2	182
Total	4,130,789	2,218,409.9	107,184	18,932.6	345,744	37,918.0	32,298	4,360.2	362,209
									31,784.7
									105,837

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Table 21. Number, area of holdings and number of holdings reporting green house/tunnel farming practice on the holding by total area of holding

Total area of holding	Total		Green house/tunnel farming			
	No. of holdings	Area (ha)	Temporary crop		Permanent crop	
			Total number of holdings reporting	No. of holdings reporting	Area (ha.)	No. of holdings reporting
Holdings without land	131,504	8,412.8	397	358	6.0	39
Holdings with land	3,999,285	2,209,997.1	96,777	94,074	4,434.6	4,831
Under 0.1 ha	425,218	25,509.3	5,567	5,472	109.0	245
0.1 ha and under 0.2 ha	648,450	96,299.3	12,411	12,092	397.5	780
0.2 ha and under 0.5 ha	1,430,114	478,190.5	33,323	32,300	1,350.2	1,655
0.5 ha and under 1 ha	945,304	660,203.1	26,351	25,773	1,248.2	1,056
1 ha and under 2 ha	427,039	576,346.8	14,483	13,948	866.9	853
2 ha and under 3 ha	81,948	194,230.8	2,990	2,880	169.8	155
3 ha and under 4 ha	25,963	88,368.6	1,014	998	95.2	17
4 ha and under 5 ha	7,397	32,799.7	325	312	49.5	54
5 ha and under 10 ha	6,979	44,892.9	297	282	120.6	15
10 ha and over	875	13,156.1	17	17	27.7	0.4
Total	4,130,789	2,218,409.9	97,174	94,432	4,440.6	4,870
						218.6

Table 22. Number of holding reporting know about climate changes and its impact on agriculture by total area of holding

	Total area of holding	No. of holdings know about climate changes	Number of holdings reporting impact on agriculture by the climate change	No. of holdings reporting impact of climate changes on agriculture									
				Increase in production	Decrease in production	Change in size of product	Change in taste	Change in cultivating time	Heavy and light rain	Increase in disease/ insect	Change in breeding time	Disappearing/ emerging new species	Other
Holdings without land	131,504	31,683	21,189	14,094	1,600	4,173	3,347	5,793	9,179	10,483	2,762	1,926	405
Holdings with land	3,999,285	1,775,290	1,617,643	1,372,711	151,331	410,472	331,712	663,239	874,557	986,222	94,644	92,560	3,268
Under 0.1 ha	425,218	162,733	137,599	111,307	13,394	29,639	29,239	49,935	71,432	77,229	8,086	6,467	207
0.1 ha and under 0.2 ha	648,450	264,384	237,973	200,340	26,058	58,054	50,127	97,739	128,437	138,453	12,656	12,720	577
0.2 ha and under 0.5 ha	1,420,114	629,756	577,279	490,732	53,896	148,497	118,388	239,233	308,738	347,733	32,935	32,069	1,051
0.5 ha and under 1 ha	945,304	440,153	406,462	347,808	35,790	104,898	82,074	166,448	221,717	254,537	24,391	23,987	848
1 ha and under 2 ha	427,039	211,383	195,625	168,344	16,600	51,774	38,576	81,623	108,145	126,677	12,218	12,747	439
2 ha and under 3 ha	81,948	43,216	40,302	34,832	3,463	10,758	8,240	17,902	23,334	26,164	2,492	2,686	119
3 ha and under 4 ha	25,963	14,623	13,863	11,886	1,313	4,171	3,093	6,488	7,644	9,380	1,143	1,097	26
4 ha and under 5 ha	7,397	4,313	4,029	3,547	367	1,282	896	1,927	2,451	2,875	299	356	
5 ha and under 10 ha	6,979	4,140	3,929	3,409	341	1,251	922	1,679	2,275	2,788	365	393	
10 ha and over	875	588	581	505	110	147	158	266	383	386	59	37	
Total	4,130,789	1,806,973	1,638,832	1,386,805	152,932	414,645	335,059	669,033	883,736	996,706	97,406	94,486	3,672

Table 23. Number of holdings reporting agricultural waste management by total area of holding

Total area of holding	Total number of holdings	No. of holdings by type of management/treatment of agricultural waste					
		Burying	Burning	Collecting by waste manager	Composting	Using as energy	Other
Holdings without land	131,504	29,274	30,484	12,008	49,239	16,010	22,673
Holdings with land	3,999,285	1,261,453	2,063,183	207,795	1,899,046	646,817	870,427
Under 0.1 ha	425,218	138,125	180,823	36,778	206,841	43,204	78,559
0.1 ha and under 0.2 ha	648,450	207,945	329,819	34,523	309,895	85,240	132,547
0.2 ha and under 0.5 ha	1,430,114	454,765	760,497	67,119	669,693	227,100	311,240
0.5 ha and under 1 ha	945,304	292,372	501,770	43,389	449,790	173,708	215,596
1 ha and under 2 ha	427,039	131,589	225,209	19,213	204,443	88,787	100,986
2 ha and under 3 ha	81,948	24,230	42,094	4,248	38,996	19,056	20,823
3 ha and under 4 ha	25,963	7,808	14,093	1,668	12,018	6,404	6,527
4 ha and under 5 ha	7,397	2,415	3,968	463	3,708	1,659	1,781
5 ha and under 10 ha	6,979	2,001	3,539	352	3,242	1,452	2,107
10 ha and over	875	203	370	42	419	205	282
Total	4,130,789	1,290,726	2,093,667	219,802	1,948,284	662,827	893,099
							361,640

Table 24. 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
Holdings without land	131,504	75,542	55,962	94	15	1,746	2,325	11,513	13,436
Holdings with land	3,999,285	2,716,963	1,282,322	1,103	453	48,710	53,253	313,664	278,200
Under 0.1 ha	425,218	215,133	210,084	79	106	6,252	11,323	34,030	52,368
0.1 ha and under 0.2 ha	648,450	375,107	273,343	197	123	10,486	13,964	62,573	69,322
0.2 ha and under 0.5 ha	1,430,114	940,286	489,828	477	88	18,340	19,536	120,067	106,905
0.5 ha and under 1 ha	945,304	716,422	228,882	246	114	9,222	6,918	64,970	38,550
1 ha and under 2 ha	427,039	358,944	68,094	103	17	3,441	1,321	25,458	9,423
2 ha and under 3 ha	81,948	73,092	8,856		6	619	163	4,285	1,106
3 ha and under 4 ha	25,963	23,966	1,996			211	27	1,399	368
4 ha and under 5 ha	7,397	6,640	757			109		461	114
5 ha and under 10 ha	6,979	6,548	431			28		381	45
10 ha and over	875	824	51					39	
Total	4,130,789	2,792,505	1,338,284	1,196	469	50,457	55,578	325,177	291,636

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Table 24. 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
Holdings without land	20,971	17,894	19,529	11,623	12,171	6,290	9,518	4,381
Holdings with land	631,073	390,164	712,376	280,617	567,035	171,161	443,001	108,474
Under 0.1 ha	54,938	61,661	50,328	39,477	36,068	26,592	33,438	18,557
0.1 ha and under 0.2 ha	97,635	81,563	87,857	53,812	64,051	32,994	52,307	21,566
0.2 ha and under 0.5 ha	234,396	153,533	243,518	108,151	185,702	63,015	137,785	38,600
0.5 ha and under 1 ha	156,732	71,186	200,001	57,638	161,679	34,292	123,572	20,183
1 ha and under 2 ha	68,226	19,226	99,825	18,176	90,914	12,060	70,977	7,872
2 ha and under 3 ha	12,801	2,167	20,643	2,646	18,517	1,543	16,226	1,225
3 ha and under 4 ha	3,782	543	6,335	407	6,703	435	5,536	215
4 ha and under 5 ha	1,038	157	1,711	153	1,838	173	1,484	160
5 ha and under 10 ha	1,371	100	1,844	157	1,494	56	1,429	72
10 ha and over	154	28	314	70			246	23
Total	652,044	408,053	731,906	292,240	579,206	177,450	452,519	112,854

Table 25. Area of holdings reporting by holder's age, sex and total area of holding

Total area of holdings	Area (ha) of holdings by holder's age and sex					
	All ages		Under 15 years		15 - 24 years	
	Male	Female	Male	Female	Male	Female
Holdings without land	8,412.8	5,828.9	2,584.0	2.8	0.6	76.3
Holdings with land	2,209,997.1	1,717,753.1	492,244.0	501.8	179.6	21,802.9
Under 0.1 ha	25,509.3	13,208.5	12,300.8	5.8	7.0	385.9
0.1 ha and under 0.2 ha	96,299.3	56,201.5	40,097.8	27.4	19.1	1,545.8
0.2 ha and under 0.5 ha	478,190.5	318,015.9	160,174.7	151.7	32.3	5,985.7
0.5 ha and under 1 ha	660,203.2	503,953.0	156,250.2	168.9	83.8	6,370.1
1 ha and under 2 ha	576,346.8	487,200.7	89,146.1	148.0	23.1	4,654.5
2 ha and under 3 ha	194,230.8	173,616.4	20,614.3		14.2	1,458.1
3 ha and under 4 ha	88,368.6	81,611.9	6,756.7			395.8
4 ha and under 5 ha	32,799.7	29,414.2	3,385.5			10,079.8
5 ha and under 10 ha	44,892.9	42,195.3	2,697.5			181.6
10 ha and over	13,156.1	12,335.7	820.4			
Total	2,218,409.9	1,723,581.9	494,828.0	504.6	180.2	21,879.2
					15,776.7	150,463.8
						90,803.6

Table 25. 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
Holdings without land	1,149.0	810.2	1,752.8	494.9	1,173.2	321.0	851.3	282.4
Holdings with land	358,027.6	148,473.4	470,618.4	118,452.9	399,091.8	72,872.4	318,070.0	46,360.2
Under 0.1 ha	3,391.2	3,575.2	3,066.4	2,317.4	2,196.5	1,561.1	2,025.7	1,104.4
0.1 ha and under 0.2 ha	14,650.4	12,031.7	13,207.0	7,916.9	9,619.3	4,828.8	7,850.8	3,090.9
0.2 ha and under 0.5 ha	78,580.5	50,404.0	82,973.8	35,703.5	63,708.9	20,810.3	47,288.2	12,720.6
0.5 ha and under 1 ha	109,859.9	48,447.0	140,927.0	39,591.6	114,329.0	23,672.6	87,351.7	13,884.6
1 ha and under 2 ha	92,365.1	25,365.0	135,338.7	23,712.4	123,705.1	15,856.9	96,885.9	10,336.3
2 ha and under 3 ha	30,394.9	5,051.6	49,025.0	6,167.7	43,896.5	3,579.1	38,762.2	2,869.9
3 ha and under 4 ha	12,812.1	1,832.3	21,604.0	1,410.2	22,892.8	1,441.6	18,812.0	747.4
4 ha and under 5 ha	4,601.9	709.7	7,576.5	671.4	8,121.6	786.0	6,616.1	708.6
5 ha and under 10 ha	9,001.4	661.5	11,921.7	961.8	9,626.3	336.0	9,120.7	472.6
10 ha and over	2,370.1	395.4	4,978.2		995.9		3,356.6	425.0
Total	359,176.6	149,283.6	472,371.3	118,947.8	400,265.0	73,193.5	318,921.3	46,642.6

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Table 26. Farm population by age, sex and total area of holding

Total area of holding	Total no. of holdings	Farm population						25 - 34 Years	
		All Ages		Under 10 Years		10 - 14 Years		15 - 24 Years	
		Male	Female	Male	Female	Male	Female	Male	Female
Holdings without land	131,504	290,985	306,941	53,300	50,535	31,995	31,204	56,385	61,016
Holdings with land	3,999,285	9,252,840	9,597,190	1,562,067	1,436,975	952,190	923,910	1,789,516	1,931,089
Under 0.1 ha	425,218	842,926	918,016	151,411	140,479	92,714	88,829	157,833	174,109
0.1 ha and under 0.2 ha	648,450	1,336,129	1,430,865	245,366	224,030	152,811	148,897	256,312	279,971
0.2 ha and under 0.5 ha	1,430,114	3,174,541	3,340,532	544,478	505,326	342,368	336,841	623,902	676,552
0.5 ha and under 1 ha	945,304	2,322,640	2,365,853	373,890	342,799	224,686	218,564	455,835	486,891
1 ha and under 2 ha	427,039	1,172,629	1,156,275	183,509	167,474	104,188	98,268	220,547	236,057
2 ha and under 3 ha	81,948	254,551	246,377	40,313	36,587	22,233	19,985	47,151	50,287
3 ha and under 4 ha	25,963	90,723	85,750	14,310	13,002	8,144	7,758	17,048	16,662
4 ha and under 5 ha	7,397	26,768	23,809	4,314	3,209	1,993	2,016	4,788	4,331
5 ha and under 10 ha	6,979	28,367	26,361	4,164	3,716	2,762	2,460	5,235	5,515
10 ha and over	875	3,566	3,351	312	353	289	294	863	714
Total	4,130,789	9,543,825	9,904,130	1,615,367	1,487,510	984,184	955,115	1,845,901	1,992,105
									1,359,735
									1,587,921

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Table 26. 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
Holdings without land	40,572		46,048		29,668		19,151	
Holdings with land	1,160,510		1,320,428		1,043,119		728,355	
Under 0.1 ha	116,303	135,874	85,574	89,535	59,255	65,602	56,919	62,343
0.1 ha and under 0.2 ha	174,578	202,123	134,710	142,233	93,089	98,373	87,790	92,431
0.2 ha and under 0.5 ha	403,936	469,907	344,046	362,559	252,092	243,925	228,333	220,704
0.5 ha and under 1 ha	277,201	316,798	263,927	274,019	205,681	189,480	194,394	176,880
1 ha and under 2 ha	138,405	145,771	129,681	133,991	109,950	99,493	108,853	92,654
2 ha and under 3 ha	30,391	31,070	27,733	26,457	22,242	20,313	24,221	20,508
3 ha and under 4 ha	11,684	11,165	8,849	8,388	8,188	7,571	8,025	6,503
4 ha and under 5 ha	3,591	3,279	2,724	2,769	2,412	1,805	2,285	2,125
5 ha and under 10 ha	3,969	3,919	3,214	2,796	1,951	1,609	2,480	2,318
10 ha and over	452	522	540	372	128	184	452	372
Total	1,201,082		1,366,475		1,032,482		773,910	
			1,072,787		747,506		731,164	
							694,711	

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Table 27. Education attainment of the farm population (5 years and above) by sex and total area of holding

Total area of holding	Level of education completed										S.L.C./S.E.E. & equivalent	
	Total		Early childhood		Primary (1 to 5 class)		Lower secondary (6 to 8 class)		Upper secondary (9 to 10 class)			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
Holdings without land	268,008	285,468	10,922	10,750	64,721	60,799	44,015	39,154	38,106	33,346	15,208	13,108
Holdings with land	8,543,328	8,951,857	250,154	253,787	2,028,715	1,782,048	1,506,121	1,304,392	1,424,288	1,206,239	472,170	395,025
Under 0.1 ha	775,773	857,297	25,217	25,637	187,764	176,864	132,829	124,378	117,532	110,186	46,871	40,676
0.1 ha and under 0.2 ha	1,228,468	1,333,819	39,091	39,950	321,192	286,427	224,511	205,121	188,517	169,808	61,181	54,159
0.2 ha and under 0.5 ha	2,930,846	3,117,318	85,924	90,073	719,272	634,487	528,604	464,725	483,713	418,492	153,804	133,127
0.5 ha and under 1 ha	2,149,055	2,206,916	60,357	59,611	492,902	422,447	380,120	314,992	367,889	300,696	120,176	97,709
1 ha and under 2 ha	1,084,972	1,077,628	28,853	28,752	232,850	196,812	181,759	146,128	196,514	155,034	64,912	50,670
2 ha and under 3 ha	235,433	229,131	6,618	6,169	48,320	41,057	38,081	31,550	43,585	32,876	15,431	11,728
3 ha and under 4 ha	84,047	79,508	2,530	2,214	16,453	15,124	12,420	10,271	16,096	11,423	6,007	4,230
4 ha and under 5 ha	24,803	22,392	655	572	4,799	3,919	3,694	3,022	4,699	3,854	1,694	1,178
5 ha and under 10 ha	26,500	24,689	822	766	4,686	4,395	3,682	3,884	5,135	3,485	1,822	1,306
10 ha and over	3,432	3,159	86	42	478	516	420	321	610	385	271	241
Total	8,811,336	9,237,324	261,076	264,538	2,093,436	1,842,847	1,550,137	1,343,547	1,462,394	1,239,585	487,378	408,132

Table 27. Education attainment of the farm population (5 years and above) by sex and total area of holding (Continued)

Total area of holding	Level of education completed									
	Intermediate & equivalent				Graduate & equivalent		Post graduate equivalent & above		Literate (non-formal education)	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holdings without land	22,264	19,588	7,758	6,699	4,299	2,610	20,186	28,849	40,529	70,563
Holdings with land	803,289	714,261	227,870	175,762	146,520	79,871	708,014	1,148,643	976,187	1,891,828
Under 0.1 ha	77,174	77,118	30,319	26,964	17,080	11,598	60,058	102,035	80,929	161,841
0.1 ha and under 0.2 ha	104,287	100,469	29,614	25,801	17,750	11,022	103,235	175,134	139,090	265,928
0.2 ha and under 0.5 ha	259,665	238,314	64,486	51,733	41,924	23,687	253,585	411,522	339,869	651,157
0.5 ha and under 1 ha	203,317	173,431	52,103	40,670	34,958	17,775	180,230	285,989	257,003	493,596
1 ha and under 2 ha	112,811	90,231	33,117	20,976	22,956	10,834	87,034	134,615	124,166	243,576
2 ha and under 3 ha	26,894	21,075	9,864	5,558	6,618	3,012	15,860	26,107	24,162	49,999
3 ha and under 4 ha	11,054	8,011	4,405	2,308	2,830	1,084	4,916	7,994	7,336	16,849
4 ha and under 5 ha	3,582	2,276	1,480	637	883	343	1,664	2,558	1,654	4,031
5 ha and under 10 ha	3,873	2,796	2,182	944	1,304	491	1,286	2,296	1,707	4,324
10 ha and over	632	540	301	171	217	25	146	392	271	526
Total	825,52	733,849	235,629	182,462	150,819	82,481	728,200	1,177,493	1,016,716	1,962,391

Table 28. Occupational distribution of holder by sex and total area of holding

Total area of holding	Total		Armed forces		Managers		Professionals		Technicians and associate professionals		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	Holding without land	85,330	46,175	718	114	1,490	515	1,910	414	1,592	284	1,028	266	6,519
Holding with land	2,890,713	1,108,572	10,496	931	32,525	9,045	40,286	8,803	29,545	3,160	30,192	5,488	78,155	14,638
under 0.1 ha	253,004	172,214	1,991	128	3,595	1,615	5,143	1,658	5,427	786	4,962	1,591	15,479	4,924
0.1 ha and under 0.2 ha	413,688	234,762	2,362	214	4,201	1,804	6,159	1,709	4,533	537	4,972	1,280	14,904	2,942
0.2 ha and under 0.5 ha	1,005,193	424,921	3,402	251	10,191	3,235	11,885	3,044	9,059	1,186	9,934	1,570	25,362	4,119
0.5 ha and under 1 ha	742,717	202,587	1,802	243	8,143	1,700	10,068	1,608	6,354	494	6,536	786	14,821	2,043
1 ha and under 2 ha	364,598	62,440	794	95	4,702	569	5,261	675	3,233	141	2,906	214	5,869	509
2 ha and under 3 ha	73,495	8,453	90		1,065	78	1,187	85	588	15	553	30	1,122	70
3 ha and under 4 ha	24,021	1,941	47		461	41	370	8	227		156	18	383	32
4 ha and under 5 ha	6,737	660	9		30	3	103		65		105		104	
5 ha and under 10 ha	6,445	534					108		102	16	57	55		100
10 ha and over	815	60					28	9			12		11	
Total	2,976,043	1,154,746	11,213	1,046	34,015	9,560	42,197	9,217	31,137	3,444	31,220	5,754	84,674	16,218

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Table 28. Occupational distribution of holder by sex and total area of holding (Continued)

Total area of holding	Main occupation of holder											
	Skilled agriculture, forestry and fishery workers				Craft and related trade workers				Plants and machine operators and assemblers			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	42,581	33,115	12,409	2,058	4,709	300	6,259	1,857	6,114	5,671		
Holding with land	2,236,252	936,676	159,927	14,819	47,362	2,675	99,215	30,017	126,760	82,317		
under 0.1 ha	144,676	131,630	31,708	4,701	9,565	796	13,137	5,315	17,320	19,070		
0.1 ha and under 0.2 ha	299,328	199,053	31,232	2,958	8,647	628	17,035	6,583	20,317	17,053		
0.2 ha and under 0.5 ha	785,189	367,880	54,819	4,661	16,803	634	36,548	11,180	42,001	27,161		
0.5 ha and under 1 ha	605,952	174,767	29,401	1,877	8,623	479	21,732	5,071	29,285	13,520		
1 ha and under 2 ha	306,495	53,574	10,161	576	3,005	87	8,487	1,580	13,684	4,420		
2 ha and under 3 ha	62,258	7,969	1,899	19	519	37	1,640	207	2,575	844		
3 ha and under 4 ha	20,298	1,583	475	12	107	15	497	59	999	174		
4 ha and under 5 ha	5,839	635	131		37		75		239	22		
5 ha and under 10 ha	5,536	441	85	16	57		53	24	293	37		
10 ha and over	680	44	17				11		47	16		
Total	2,278,832	969,792	172,336	16,877	52,072	2,976	105,474	31,874	132,874	87,988		

Table 29. Occupational distribution of farm population other than holder (10 years and above) by sex and total area of holding

Total area of holding	Total (10 years and above)		Main occupation of farm member other than holder											
	Armed forces		Managers		Professionals		Technicians and associate professionals		Clerical support workers		Service and sales workers			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	152,355	210,231	1,257	366	1,312	1,168	2,322	2,675	2,639	1,395	2,408	1,658	9,316	9,036
Holding with land	4,800,060	7,051,643	33,317	13,925	41,023	39,423	76,121	79,919	72,699	41,852	63,764	48,887	180,975	151,552
under 0.1 ha	438,512	605,324	4,585	1,501	4,055	3,925	8,653	9,014	9,378	6,036	8,360	8,282	23,715	20,670
0.1 ha and under 0.2 ha	677,075	972,073	4,332	1,691	5,684	5,157	9,483	11,375	8,969	7,464	7,710	7,575	26,423	21,340
0.2 ha and under 0.5 ha	1,624,870	2,410,285	10,436	4,757	13,449	12,823	23,033	24,271	21,530	11,674	18,715	14,505	54,955	45,424
0.5 ha and under 1 ha	1,206,033	1,820,467	8,621	3,652	9,881	10,561	18,991	20,521	17,198	9,256	15,206	10,969	44,386	37,220
1 ha and under 2 ha	624,521	926,360	3,996	1,728	5,636	5,270	11,079	10,430	10,787	5,187	9,639	5,218	22,701	19,140
2 ha and under 3 ha	140,743	201,337	788	412	1,394	1,079	2,483	2,562	2,706	1,384	2,382	1,463	5,424	4,928
3 ha and under 4 ha	52,392	70,807	386	79	521	401	1,196	975	1,276	464	946	481	2,033	1,612
4 ha and under 5 ha	15,717	19,940	58	24	105	73	563	358	423	173	267	148	573	635
5 ha and under 10 ha	17,758	22,111	104	80	248	117	535	399	401	152	506	213	714	507
10 ha and over	2,439	2,939	11		51	17	105	14	30	62	33	33	52	76
Total	4,952,415	7,261,874	34,573	14,291	42,335	40,591	78,443	82,593	75,338	43,248	66,172	50,545	190,290	160,589

Table 29. Occupational distribution of farm population other than holder (10 years and above) by sex and total area of holding (Continued)

Total area of holding	Main occupation of farm member other than holder									
	Skilled agriculture, forestry and fishery workers		Craft and related trades workers		Plant and machine operators and assemblers		Unskilled workers at elementary occupation		Not involved in any economic work	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	24,801	64,766	16,653	7,584	6,105	1,324	9,340	6,715	76,203	113,545
Holding with land	1,562,225	3,570,922	318,937	111,864	132,221	21,779	178,556	172,478	2,140,223	2,799,040
under 0.1 ha	90,089	232,720	40,220	19,033	15,531	3,566	17,822	15,204	216,103	285,372
0.1 ha and under 0.2 ha	199,383	465,248	47,506	17,894	17,337	2,764	27,836	25,663	322,412	405,903
0.2 ha and under 0.5 ha	527,113	1,235,856	102,428	35,773	42,238	6,988	59,814	62,417	751,159	955,796
0.5 ha and under 1 ha	423,894	974,035	77,337	24,255	32,762	5,230	44,473	43,358	513,285	681,412
1 ha and under 2 ha	231,992	501,636	38,956	11,535	18,717	2,531	21,844	19,791	249,175	343,893
2 ha and under 3 ha	55,059	105,171	8,390	2,498	3,463	462	4,843	4,102	53,812	77,276
3 ha and under 4 ha	20,077	34,841	2,544	524	1,480	135	1,333	1,409	20,601	29,886
4 ha and under 5 ha	6,817	10,371	667	158	343	31	207	237	5,693	7,732
5 ha and under 10 ha	6,622	9,655	826	161	306	73	385	239	7,112	10,515
10 ha and over	1,179	1,389	63	33	44			58	872	1,257
Total	1,587,026	3,635,688	335,590	119,448	138,326	23,103	187,896	179,194	2,216,425	2,912,585

Table 30. Training received on agriculture, participation in decision making and spending time on agriculture of the farm population (10 years and above) by sex and total area of holding

Total area of holding	No. of population received formal training on agriculture	No. of population reporting participation in decision making for agriculture activities						Number of population spent time on agriculture						
		Less than half (<40%)		About half (40%-59%)		Most (60%-99%)		All (100%)		Not spent at all				
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	9,434	9,091	127,132	135,948	58,046	55,088	33,390	38,776	42,944	47,324	24,302	39,618	79,003	75,600
Holding with land	522,716	443,356	4,795,102	4,813,726	1,632,141	1,518,802	1,320,594	1,447,060	1,769,963	1,959,645	1,508,508	1,773,058	1,459,569	1,461,650
under 0.1 ha	32,525	36,887	392,499	473,475	178,240	163,994	119,715	133,123	132,004	172,833	81,230	149,460	180,326	158,128
0.1 ha and under 0.2 ha	60,946	65,671	660,274	734,213	249,283	228,107	197,811	214,205	240,891	288,130	184,754	270,695	218,024	205,698
0.2 ha and under 0.5 ha	170,393	161,080	1,644,923	1,693,223	564,340	518,161	458,988	496,923	620,076	703,240	508,361	639,838	478,298	477,043
0.5 ha and under 1 ha	142,843	110,569	1,244,633	1,179,721	387,526	365,464	329,893	363,999	463,545	494,022	423,921	446,016	343,865	353,553
1 ha and under 2 ha	83,145	52,842	637,266	561,445	188,589	181,380	162,185	178,883	234,658	232,852	231,116	206,957	172,571	188,728
2 ha and under 3 ha	19,524	10,596	137,773	113,298	41,325	38,808	33,159	38,704	49,945	46,389	50,444	39,823	39,364	46,066
3 ha and under 4 ha	8,002	3,561	47,150	35,920	13,760	13,837	11,622	13,150	17,739	14,064	17,052	12,411	16,240	19,287
4 ha and under 5 ha	2,287	922	13,943	10,496	4,254	3,707	3,115	3,759	5,122	3,909	5,443	3,961	4,520	5,264
5 ha and under 10 ha	2,651	1,155	14,634	10,553	4,458	4,889	3,657	3,791	5,280	3,656	5,345	3,441	5,463	6,869
10 ha and over	403	74	2,009	1,383	365	455	449	523	702	551	840	456	898	1,014
Total	532,150	452,448	4,922,234	4,949,674	1,690,186	1,573,890	1,353,983	1,485,835	1,812,906	2,006,969	1,532,810	1,812,676	1,538,572	1,537,249

Table 31. Number of holdings reporting holder as head of the household, status of the holding by total area of holding

Total area of holding	Total Number of Holdings	Head of the household		Status of holding	
		Holdings with holder as head of household	Holdings with other person as head of household	Single-holding household	Multi-holding household
Holdings without land	131,504	116,125	15,379	129,303	1,816
Holdings with land	3,999,285	3,618,872	380,413	3,919,990	66,392
Under 0.1 ha	425,218	371,183	54,034	419,855	4,356
0.1 ha and under 0.2 ha	648,450	582,962	65,488	638,512	8,716
0.2 ha and under 0.5 ha	1,430,114	1,290,817	139,297	1,405,002	21,221
0.5 ha and under 1 ha	945,304	852,799	82,505	924,098	17,418
1 ha and under 2 ha	427,039	396,016	31,023	414,797	10,201
2 ha and under 3 ha	81,948	76,460	5,488	78,955	2,465
3 ha and under 4 ha	25,963	24,393	1,569	24,609	1,132
4 ha and under 5 ha	7,397	6,880	517	6,976	338
5 ha and under 10 ha	6,979	6,561	418	6,452	434
10 ha and over	875	801	75	735	111
Total	4,130,789	3,734,997	395,792	4,049,293	68,208
					13,288

Table 32. Number of holdings reporting main production of the holdings by total area of holding

Total area of holding	Total number of holdings	Number of holdings reporting main production of holdings											
		Cereal	Vegetable	Fruits	Oil seed	Cash crop	Livestock	Poultry	Fishery	Bee keeping	Mushroom farming	Flori-culture	Other
Holdings without land	131,504	25,903	15,600	600	22	268	78,367	8,672	404		15	132	1,521
Holdings with land	3,999,285	3,603,614	241,420	18,535	1,020	45,613	64,138	9,205	1,999	343	464	9,547	3,387
Under 0.1 ha	425,218	285,293	112,328	2,266	127	1,809	17,874	2,994	52	27	70	1,319	1,058
0.1 ha and under 0.2 ha	648,450	588,845	37,403	2,580	215	3,989	11,133	1,904	82	73	58	1,597	569
0.2 ha and under 0.5 ha	1,430,114	1,343,413	46,824	5,318	374	10,937	16,027	2,246	346	144	189	3,446	849
0.5 ha and under 1 ha	945,304	884,742	28,101	4,458	227	12,230	10,689	1,436	494	46	102	2,278	501
1 ha and under 2 ha	427,039	392,680	12,998	2,824	26	10,585	5,836	469	541	25	33	756	267
2 ha and under 3 ha	81,948	73,443	2,269	572	28	3,346	1,714	67	280	16	12	107	95
3 ha and under 4 ha	25,963	22,433	920	195	22	1,488	618	75	122	12		30	48
4 ha and under 5 ha	7,397	6,268	301	123		537	127		40				
5 ha and under 10 ha	6,979	5,814	260	139		582	121	16	34			12	
10 ha and over	875	683	16	60		109			7				
Total	4,130,789	3,629,518	257,020	19,135	1,042	45,881	142,505	17,877	2,403	343	479	9,679	4,907

Table 33. Number of holdings reporting main use of agriculture production from the holdings by total area of holding

Total area of holding	Total number of holdings	Number of holding reporting main use of production			
		All for household consumption	Mostly for household consumption, with some sale	Mostly for sale, with some household consumption	All for sale
Holdings without land	131,504	76,134	23,068	21,730	10,573
Holdings with land	3,999,285	2,767,109	998,341	200,088	33,747
Under 0.1 ha	425,218	362,376	44,778	13,822	4,242
0.1 ha and under 0.2 ha	648,450	533,719	88,347	22,166	4,218
0.2 ha and under 0.5 ha	1,430,114	1,081,659	289,171	50,592	8,691
0.5 ha and under 1 ha	945,304	567,630	321,293	49,063	7,318
1 ha and under 2 ha	427,039	186,402	194,802	40,036	5,798
2 ha and under 3 ha	81,948	25,735	40,788	13,483	1,942
3 ha and under 4 ha	25,963	6,890	12,355	5,959	758
4 ha and under 5 ha	7,397	1,446	3,522	2,178	251
5 ha and under 10 ha	6,979	1,076	3,077	2,350	477
10 ha and over	875	176	208	439	53
Total	4,130,789	2,843,243	1,021,409	221,817	44,321

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Table 34. Number of holdings reporting agriculture activity registered in government agency and type of registered activities operated by the holding and total area of holding

Total area of holding	Total number of holdings	No. of holdings reporting the activity registered in government agency	Number of holding reporting by registered agricultural activities											
			Cereal crop	Vegetable crop	Fruits	Oil seed	Cash crop	Livestock	Poultry	Fishery	Bee keeping	Mushroom farming	Flori-culture	Others
Holdings without land	131,504	5,334	604	376	15		59	3,028	1,459	278	50	15	38	98
Holdings with land	3,999,285	145,313	55,099	34,492	10,013	2,504	3,960	64,407	21,144	6,515	1,940	1,149	669	2,034
Under 0.1 ha	425,218	8,531	4,323	1,742	292	35	119	2,326	979	86	125	79	223	73
0.1 ha and under 0.2 ha	648,450	15,920	8,039	3,904	524	290	202	5,494	2,163	238	151	176	58	123
0.2 ha and under 0.5 ha	1,430,114	47,548	19,478	12,050	2,703	781	828	20,049	7,266	1,207	535	335	207	531
0.5 ha and under 1 ha	945,304	38,136	13,273	9,059	2,712	762	881	18,582	5,602	1,470	626	208	109	610
1 ha and under 2 ha	427,039	23,391	7,012	5,156	2,507	342	1,115	11,722	3,598	1,786	324	290	49	362
2 ha and under 3 ha	81,948	6,902	1,730	1,568	655	184	442	3,781	881	931	129	54	12	110
3 ha and under 4 ha	25,963	2,377	619	494	301	57	209	1,094	381	375	20	8		103
4 ha and under 5 ha	7,397	1,088	237	239	182	13	66	620	100	122	18		11	42
5 ha and under 10 ha	6,979	1,176	336	244	77	19	73	652	157	241				67
10 ha and over	875	245	53	35	59	21	24	86	17	59	13			13
Total	4,130,789	150,647	55,704	34,868	10,028	2,504	4,018	67,435	22,603	6,793	1,990	1,165	707	2,131

Table 35. Number of holdings reporting main source of income and sufficiency of income by total area of holding

Total area of holding	Total	Main source of income in the household	Percentage of agricultural income out of total household income			Sufficiency of agriculture produce			
	Number of holdings	Agriculture	Non-agriculture	Less than 25%	25%-49%	50%-74%	75%-100%	Sufficient for household consumption	Insufficient for household consumption
Holdings without land	131,504	34,194	97,311	76,910	28,352	16,601	9,642	20,897	110,608
Holdings with land	3,999,285	2,872,413	1,126,872	562,669	929,601	1,401,902	1,105,113	1,835,897	2,163,388
Under 0.1 ha	425,218	155,621	269,597	190,365	123,726	78,694	32,432	51,443	373,775
0.1 ha and under 0.2 ha	648,450	397,152	251,298	128,472	208,723	210,751	100,505	153,784	494,666
0.2 ha and under 0.5 ha	1,430,114	1,053,856	376,258	153,696	360,372	558,008	358,038	624,358	805,756
0.5 ha and under 1 ha	945,304	780,110	165,194	64,790	168,703	368,681	343,129	588,563	356,741
1 ha and under 2 ha	427,039	373,806	53,233	21,057	56,790	150,060	199,131	314,674	112,365
2 ha and under 3 ha	81,948	73,975	7,973	3,085	8,186	24,879	45,797	67,131	14,816
3 ha and under 4 ha	25,963	23,689	2,274	871	2,168	7,321	15,603	22,247	3,716
4 ha and under 5 ha	7,397	6,781	616	150	535	1,700	5,013	6,542	855
5 ha and under 10 ha	6,979	6,610	369	168	343	1,612	4,855	6,381	598
10 ha and over	875	814	61	15	54	196	611	775	100
Total	4,130,789	2,906,607	1,224,182	639,579	957,953	1,418,502	1,114,755	1,856,794	2,273,995

Table 36. Number of holdings reporting name of month for insufficient food shortage by total area of holdings

Total area of holding	Total number of holdings reporting insufficiency of own produce for household consumption	No. of holdings reporting month for food shortage											
		Baisakh	Jestha	Ashar	Shrawan	Bhadra	Ashwin	Kartik	Marga	Poush	Magh	Falgun	Chaitra
Holdings without land	110,608	69,250	73,553	79,636	81,391	81,313	76,696	72,593	71,323	72,803	73,268	71,389	68,845
Holdings with land	2,163,388	1,022,316	1,065,828	1,142,342	1,189,448	1,084,724	875,668	703,762	623,816	741,772	927,891	1,104,294	1,161,364
Under 0.1 ha	373,775	215,603	228,532	247,671	256,792	245,974	215,446	187,55	178,737	198,021	220,521	235,459	232,609
0.1 ha and under 0.2 ha	494,666	232,655	246,176	269,827	286,775	267,019	215,819	168,029	151,962	180,248	224,012	260,554	267,451
0.2 ha and under 0.5 ha	805,756	352,228	366,749	394,518	417,867	378,569	296,007	229,198	192,646	238,024	313,188	385,519	409,236
0.5 ha and under 1 ha	356,741	159,273	162,210	167,995	169,288	145,459	112,401	88,648	73,811	92,142	126,367	163,915	183,351
1 ha and under 2 ha	112,365	52,977	52,874	52,927	50,321	40,879	30,867	26,055	22,738	28,474	37,156	50,008	58,023
2 ha and under 3 ha	14,816	7,079	6,994	7,142	6,253	5,019	3,574	3,119	2,769	3,468	4,864	6,505	7,845
3 ha and under 4 ha	3,716	1,736	1,618	1,591	1,549	1,343	1,054	868	755	958	1,230	1,622	2,007
4 ha and under 5 ha	855	424	353	335	318	234	253	259	180	247	309	415	470
5 ha and under 10 ha	598	288	271	299	274	217	219	182	193	164	219	249	296
10 ha and over	100	51	51	39	11	11	31	48	24	25	25	48	76
Total	2,273,995	1,091,566	1,139,380	1,221,979	1,270,839	1,166,038	952,364	776,355	695,139	814,575	1,001,159	1,175,683	1,230,210

Table 36a. Number of holdings reporting whether agricultural/livestock produce is sufficient, period of insufficiency and income sources of insufficiency by total area of holding

	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-agriculture business	Wage earnings (within country)	Wage earnings (outside the country/ remittance)	Pension	Borrowing	Other
Total area of holding	110,608	12,874	26,938	25,233	45,563	12,893	69,561	18,368	3,369	3,545	2,871
Holdings without land	2,163,388	531,371	1,037,011	439,538	155,467	216,056	1,334,565	385,469	65,141	120,531	41,626
Holdings with land											
Under 0.1 ha	373,775	45,699	120,443	115,421	92,211	41,788	223,269	71,779	15,274	12,213	9,453
0.1 ha and under 0.2 ha	494,666	99,469	239,342	124,407	31,447	44,101	309,015	93,254	14,361	23,901	10,034
0.2 ha and under 0.5 ha	805,756	221,990	423,395	138,243	22,127	74,624	505,266	144,501	20,123	47,491	13,752
0.5 ha and under 1 ha	356,741	116,453	187,090	46,132	7,066	37,451	220,293	57,003	10,528	25,289	6,177
1 ha and under 2 ha	112,365	39,831	57,335	13,093	2,107	14,942	65,274	16,504	4,112	9,754	1,780
2 ha and under 3 ha	14,816	5,916	6,952	1,580	369	2,172	8,509	1,885	544	1,360	346
3 ha and under 4 ha	3,716	1,441	1,768	406	101	678	2,136	334	126	385	58
4 ha and under 5 ha	855	329	382	129	15	172	429	140	8	104	2
5 ha and under 10 ha	598	201	257	127	13	116	302	70	50	37	23
10 ha and over	100	41	48	11	13	72			16		
Total	2,273,995	544,244	1,063,949	464,772	201,030	228,949	1,404,125	403,837	68,511	124,077	44,497

Table 37. Number of holdings reporting other main economic production activity by total area of holdings

Total area of holding	Total number of holdings reporting other main economic production activity	Total number of holdings reporting other main economic production activity	No. of holdings reporting other main economic production activity							
			Mining and quarrying	Manufacturing	Electricity, gas and vaporous activities	Water supply, sewerage, waste management and remediation activities	Construction	Wholesale and retail trade; repair of motor vehicles and motorcycles	Transportation and storage	Accommodation and food services activities
Holdings without land	131,504	45,040	472	2,251	331	294	5,814	12,792	3,094	1,118
Holdings with land	3,999,285	1,012,076	17,401	58,171	9,600	7,183	161,327	222,337	58,561	25,547
Under 0.1 ha	425,218	133,284	1,552	6,575	1,134	848	17,661	35,325	7,540	4,220
0.1 ha and under 0.2 ha	648,450	163,599	2,759	8,384	1,440	1,138	28,157	35,848	9,549	4,709
0.2 ha and under 0.5 ha	1,430,114	344,752	5,744	19,619	2,905	2,826	60,482	72,249	19,071	8,631
0.5 ha and under 1 ha	945,304	229,895	4,312	13,673	2,625	1,472	36,506	48,205	13,865	5,286
1 ha and under 2 ha	427,039	107,033	2,197	7,025	1,114	686	15,355	23,034	6,375	2,192
2 ha and under 3 ha	81,948	21,306	512	1,620	201	162	2,168	5,089	1,268	320
3 ha and under 4 ha	25,963	7,282	162	674	151	32	689	1,413	449	150
4 ha and under 5 ha	7,397	2,212	94	230	12	19	157	588	194	24
5 ha and under 10 ha	6,979	2,268	60	320	11		124	490	215	13
10 ha and over	875	444	9	51	8		28	98	34	1
Total	4,130,789	1,057,116	17,873	60,422	9,931	7,478	167,141	235,129	61,656	26,665

Table 37. Number of holdings reporting other main economic production activity by total area of holdings (continued)

Total area of holding	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	No. of holdings reporting other main economic production activity				
						Education	Human health and social work activities	Art, entertainment and recreation	Other service activities	Activities of household as employers
Holdings without land	84	398	570	3,958	870	1,422	353	312	8,222	2,684
Holdings with land	3,888	10,894	12,001	85,551	29,892	58,844	12,888	6,340	173,431	58,219
Under 0.1 ha	578	1,529	1,790	11,316	4,153	5,255	1,439	1,179	23,933	7,255
0.1 ha and under 0.2 ha	530	1,511	1,898	15,669	3,824	6,887	1,599	906	29,023	9,768
0.2 ha and under 0.5 ha	1,266	3,484	3,536	30,295	9,476	19,204	3,543	2,086	59,817	20,518
0.5 ha and under 1 ha	941	2,377	2,739	18,345	7,182	15,674	3,278	1,499	37,874	14,041
1 ha and under 2 ha	474	1,444	1,412	7,531	3,832	8,515	2,062	565	18,031	5,188
2 ha and under 3 ha	72	328	280	1,503	830	2,110	559	88	3,261	935
3 ha and under 4 ha	7	156	294	526	348	723	161	7	1,077	264
4 ha and under 5 ha	8	29		217	82	190	63		178	128
5 ha and under 10 ha	13	34	27	119	130	254	161	11	186	100
10 ha and over			25	29	34	32	22		50	22
Total	3,972	11,292	12,571	89,510	30,762	60,267	13,241	6,652	181,652	60,903

Table 38. Number of holdings reporting time taken to reach the nearest agriculture market by mode of transport and total area of holding

Total area of holding	Total number of holdings	Not required / sold from holding	No. of holdings reporting time taken to reach the nearest agricultural market by mode of transport								
			On foot (without load)			Bycycle/Rickshaw					
		Market next to household	Under 30 minutes	30 to 59 minutes	1 - 2 hours	More than 2 hours	Under 30 minutes	30 to 59 minutes	1 - 2 hours	More than 2 hours	
Holdings without land	131,504	21,735	13,663	14,687	7,660	5,948	1,563	14,892	7,538	2,952	393
Holdings with land	3,999,285	312,502	272,880	323,463	268,490	381,379	159,610	324,243	203,494	88,282	10,701
Under 0.1 ha	425,218	34,186	45,862	51,985	29,083	29,674	11,350	43,701	21,533	7,571	815
0.1 ha and under 0.2 ha	648,450	43,412	50,095	60,487	49,080	67,139	28,308	49,138	31,383	13,552	1,689
0.2 ha and under 0.5 ha	1,430,114	98,142	94,936	116,808	103,165	149,561	64,000	108,363	70,036	30,709	3,296
0.5 ha and under 1 ha	945,304	76,841	53,656	64,315	59,127	90,114	37,480	78,510	51,930	22,844	3,008
1 ha and under 2 ha	427,039	43,392	22,642	25,247	23,397	37,132	15,024	35,255	22,868	10,983	1,456
2 ha and under 3 ha	81,948	10,384	3,900	3,288	3,359	5,690	2,528	6,703	4,243	1,790	344
3 ha and under 4 ha	25,963	3,845	1,173	834	910	1,437	616	1,786	1,055	616	70
4 ha and under 5 ha	7,397	984	336	229	210	334	201	484	217	79	24
5 ha and under 10 ha	6,979	1,128	183	249	160	297	95	277	217	128	
10 ha and over	875	188	96	22		1	7	24	12	10	
Total	4,130,789	334,237	286,543	338,151	276,149	387,326	161,173	339,135	211,032	91,233	11,095

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Table 38. Number of holdings reporting time taken to reach the nearest agriculture market by mode of transport and total area of holding
 (Continued 1)

Total area of holding	Total number of holdings	No. of holdings reporting time taken to reach the nearest agricultural market by mode of transport							
		Motorcycle/Tembo			Jeep/Car/Bus				
		Under 30 minutes	30 to 59 minutes	1 - 2 hours	More than 2 hours	Under 30 minutes	30 to 59 minutes	1 - 2 hours	More than 2 hours
Holdings without land	131,504	13,795	4,232	1,900	128	1,433	1,609	1,742	617
Holdings with land	3,999,285	366,529	151,272	63,449	8,464	53,251	84,162	178,109	81,220
Under 0.1 ha	425,218	46,817	13,003	4,016	462	6,685	8,144	12,078	5,005
0.1 ha and under 0.2 ha	648,450	49,637	20,861	7,960	1,212	9,816	14,938	31,582	12,804
0.2 ha and under 0.5 ha	1,430,114	114,141	50,075	20,953	2,733	19,814	32,340	68,828	31,192
0.5 ha and under 1 ha	945,304	88,558	38,857	17,282	2,293	11,427	20,112	44,360	20,679
1 ha and under 2 ha	427,039	47,863	20,248	9,305	1,229	4,206	7,029	17,704	8,781
2 ha and under 3 ha	81,948	11,768	5,096	2,232	365	751	1,105	2,559	1,622
3 ha and under 4 ha	25,963	4,434	1,968	1,163	92	335	273	638	714
4 ha and under 5 ha	7,397	1,498	587	213	39	53	76	222	203
5 ha and under 10 ha	6,979	1,673	512	285	40	156	135	103	165
10 ha and over	875	138	65	40		8	10	35	54
Total	4,130,789	380,324	155,505	65,349	8,592	54,683	85,771	179,851	81,837

**Table 38. Number of holdings reporting time taken to reach the nearest agriculture market by mode of transport and total area of holding
(Continued 2)**

Total area of holding	Total number of holdings	No. of holdings reporting time taken to reach the nearest agricultural market by mode of transport					
		Mixed(foot/Vehicle)			Other		
Under 30 minutes	30 to 59 minutes	1 - 2 hours	More than 2 hours	Under 30 minutes	30 to 59 minutes	1 - 2 hours	More than 2 hours
Holdings without land	131,504	4,808	3,906	2,930	958	2,066	94
Holdings with land	3,999,285	112,795	143,608	232,112	116,830	35,177	10,867
Under 0.1 ha	425,218	13,368	12,505	14,974	6,405	4,742	507
0.1 ha and under 0.2 ha	648,450	19,494	23,018	37,278	17,281	5,794	1,130
0.2 ha and under 0.5 ha	1,430,114	39,618	54,316	90,881	46,416	11,889	2,692
0.5 ha and under 1 ha	945,304	25,508	33,684	58,279	30,952	7,873	3,155
1 ha and under 2 ha	427,039	11,242	15,956	24,483	12,457	3,520	2,396
2 ha and under 3 ha	81,948	2,477	2,791	4,418	2,308	817	579
3 ha and under 4 ha	25,963	571	736	1,183	726	312	173
4 ha and under 5 ha	7,397	258	425	272	160	110	96
5 ha and under 10 ha	6,979	229	130	333	121	120	113
10 ha and over	875	30	46	11	5	27	46
Total	4,130,789	117,603	147,514	235,042	117,788	37,243	10,962
							12.871
							3,780

PART IV

DEFINITIONS OF TERMS USED

Agriculture 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**".

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 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 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 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.

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.

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. Land used for agriculture
 - a. Agriculture land
 - I. Crop land
 - i. Arable land
 - Land under temporary crops
 - Land under temporary meadows and pastures
 - Land under temporary fallow
 - ii. Land under permanent crops
 - II. Land under permanent meadows and pastures
 - b. Land under farm buildings and farmyards
- B. Forest and other wooded land
- C. Pond
- D. Other land not elsewhere classified

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.

Land under temporary fallow 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.

Forest and other wooded land 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.

Land under farm buildings and farmyards refers to surfaces occupied by operating farm buildings (hangars, barns, cellars, silos), buildings for animal production (stables, cow sheds, sheep pens, poultry yards) and farmyards. The area under the holder's house (including the yard around it) is also classified here if it makes up part of the agricultural holding.

Other land not elsewhere classified 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 non-farm 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 2021 (see under "Land under temporary crops" for definition of a temporary crop). Crops sown in 2020 for harvest during 2021 are included. Crops sown in 2021 for harvest in 2022 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 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 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 refers to whether or not the holding used high yield variety seeds on the holding during the reference year.

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, other animals, chickens, ducks, pigeons, and other poultry.

Agricultural implements 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 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/loan 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.

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.

Contract labour are workers employed by the contractor to whom a part of agriculture work is contracted out.

Agroforestry is a sustainable land management system in which forest species of trees and other wooded plants are purposely grown on the same land as agricultural crops or livestock, either concurrently or in rotation.

Farm population is the population of all individuals usually living in agricultural households.

Greenhouse farming refers to crop cultivation carried out under a controlled environment. It is a structure covered with a transparent material like polythene or polycarbonate plastic or fiberglass sheets for admitting natural light for plant growth. However, the common practice of vegetable farming in tunnels covered by plastic sheets is also included in this census.

Nursery is an enclosed place where flower or fruit or forest plants are propagated and grown to a desired size for the purpose of own plantation or to sell to others.

