

NATIONAL SAMPLE SURVEY

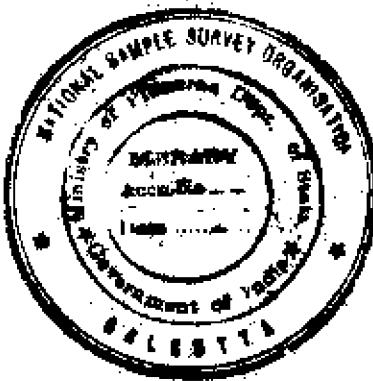
TWENTYSIXTH ROUND : JUL 1971 - SEP 1972

NUMBER 2167

TABLES ON LAND HOLDINGS AT STATE LEVEL

STATE : JAMMU & KASHMIR

VOLUME I



NATIONAL SAMPLE SURVEY ORGANISATION

DEPARTMENT OF STATISTICS, MINISTRY OF PLANNING

GOVERNMENT OF INDIA

JULY 1972

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## CONTENTS

			Page (s)
1.	Introduction	**	1 - 4
2.	Note on estimates of aggregates	**	(1) - (viii)
3.	List of tables	**	9 - 13
4.	Size class of holding (with codes)	**	14
5.	Tables		
i)	urban & rural	**	15 - 38
ii)	urban	**	39 - 63
iii)	rural	**	65 - 90

SEE ERRATA AT THE END

NATIONAL SAMPLE SURVEY  
TWENTYSIXTH ROUND : JUL 1971 - SEP 1972  
SURVEY ON LAND HOLDINGS

Introduction

1. With the decision of the Government of India to participate in the world agricultural census, 1970, sponsored by the Food and Agriculture Organisation of the United Nations, the Ministry of Agriculture desired that the NSS Organisation may organise, as in the past, a sample survey of land holdings with the object of obtaining comparable information on the structure of agriculture in the country. The survey was undertaken in 1971-72 as a part of the 26th round of the NSS in conjunction with the debt and investment survey proposed by the Reserve Bank of India. It may be mentioned that the enquiry into land holdings in the 26th round was the third extensive survey on land holdings carried out by the NSS Organisation, the first having been undertaken from Jul 1954 to Jun 1955 as a part of the 8th round and the second from Jul 1960 to Jul 1962 as part of 16th and 17th rounds of the NSS.

Period of the survey

2. In order to meet the requirements both of the Ministry of Agriculture and the Reserve Bank of India, the survey period of the 26th round was extended to 15 months from July 1971 to Sep 1972. The period of the survey was divided into three phases and during each phase the same set of sample households was canvassed.

Geographical coverage

3. The survey extended to the whole of India excluding Andaman Nicobar Islands, Arunachal Pradesh, Dadra and Nagar Haveli, Laccadive, Minicoy and Amindivi Islands, Ladakh district of Jammu and Kashmir and a few districts of Madhya Pradesh, Maharashtra and Tripura.

Participation of states

4. All the States except those of West Bengal, Nagaland and Himachal Pradesh participated in the 26th round on a matching basis in so far as the enquiry into land holdings was concerned. The Union Territory of Delhi participated with a double matching sample. The Union Territory of Chandigarh, Goa, Daman and Diu and Pondicherry did not participate.

Schedules prescribed

5. As the survey on land holdings and the debt and investment survey had many items of information in common, the two surveys were integrated and a common set of schedules was designed for the joint enquiry. Separate schedules were prescribed for rural and urban areas and for each of the three visits to the sample households. In all six schedules were canvassed as per details given below:

Sl.No. of visit	Period of visit	Schedules canvassed	Broad contents of schedules
(1)	(2)	(3)	(4)
1.	Jul 71 to Dec 71	Schedules 18.1 (R) 18.1 (U)	Land holdings and inventory of assets and liabi- lities
2.	Jan 72 to Jun 72	Schedules 18.2 (R) 18.2 (U)	Production and sale of crops, receipts from non-farm business and transactions of assets and liabilities during Jul 71 to Dec 71
3.	Jul 72 to Sep 72	Schedules 18.3 (R) 18.3 (U)	Production and sale of crops, receipts from non-farm business and liabilities during Jan 72 to June 72

6. As will be seen from the above, data on land holdings were collected through schedules 18.1 (R) and 18.1 (U) during the first visit from Jul 1971 to Dec 1971. Schedules 18.2 (R & U) and 18.3 (R & U) were meant for obtaining information relating to debt and investment situation for specified periods during the two successive visits.

Sampling Design.

7. The sampling design, for the rural and urban sectors each, was self-weighting at State level. In the case of rural sector, it was self-weighting at regional and sub-region levels also. The sampling design for the rural area was mainly a stratified two-stage one. The first stage units were villages which were selected circular systematically with equal probability in the form of two independent interpenetrating sub-samples. The sampling design for the urban area too was a stratified two-stage one with urban blocks as the first stage units. The sample blocks were also selected systematically with probability proportional to size in the form of two independent and interpenetrating samples. The second stage units in the case of rural and urban sectors each, were households.

8. For the purpose of stratification in the rural areas, the country was first divided into 66 agricultural regions by grouping, within each State or Union Territory, districts having similar population density and crop pattern. Strata were formed in each region by grouping tehsils, which were (1) contiguous (2) having similar crop pattern and population density and (3) having good transport facilities amongst them. In all, there were 350 strata; and within each stratum two independent sub-samples of 12 villages each were selected. In each sub-sample, the villages with odd orders of selection formed the central sample and the rest State sample. The 1961 census list of villages was used as sampling frame for selection of villages.

9. The central sample consisted of 4200 villages in all. The allocation of these villages of each State and Union Territory was based on joint consideration of its rural population, area under cereal crops and available investigator strength. This was modified to ensure a minimum of 180 villages in each State with the exception of some small States and Union Territories.

10. In the case of urban sector, the 4 cities of Bombay, Calcutta, Delhi and Madras formed strata by themselves. Further, within each State and Union Territory towns with population of less than 50,000 formed stratum one and the remaining towns and cities formed stratum two. A total of 4640 blocks in the Central sample were allocated to the States in proportion to their 1961 census urban population with a minimum of 144 blocks in each State excepting some small States and Union Territories. The selection of blocks in each stratum was done in the form of two independent sub-samples of equal size.

11. For selection of sample households, all the households in a sample village were first divided into four sub-strata on the basis of land operated. Households with no land formed sub-stratum one. The cut off points among the remaining three sub-strata were made roughly by equalising area operated among them. These points varied generally from one region to another even within a State. Further, in

Sub-stratum one consisting of households with no land, for drawing the sample, the households were arranged by their means of livelihood into three classes, namely (i) agricultural labourer, (ii) artisan and (iii) others. On an average, three households were selected from each sub-stratum in each sample village giving thereby more weight to the households operating larger areas of land. Within each sub-stratum, sample households were selected linear systematically.

12. In the urban sector, the households in each sample block were divided into four classes on the basis of land owned and employment status as shown below;

- i) Class I : households owning land less than one acre and self-employed.
- ii) Class II : households owning one acre and more of land and self-employed.
- iii) Class III : households owning land one acre and more but non-self employed.
- iv) Class IV : households owning less than one acre of land and non-self employed plus households with no land.

Households were then arranged in increasing order of household class codes and linear systematic sample was selected for canvassing Schedule 18.1 (U). On an average, four households were selected from each sample block.

#### Item coverage

13. The main items of information collected through schedules 18.1 (R) and 18.1 (U) were;

- i) demographic and activity particulars of the members of the households;
- ii) land owned, land leased out and land leased in under different terms of tenancy;
- iii) inventory of livestock and their values;
- iv) inventory of agricultural machinery and other equipments used in non-farm business, and their values;
- v) inventory from transport equipments and their values;
- vi) value of other assets and liabilities;
- vii) details about operational holdings, and
- xviii) use of chemical fertilisers, manures and pesticides on land operated.

## Concepts and definitions

14. The concepts and definitions adopted in the survey of land holdings are given below:

- i) Household: A group of persons normally living together and taking food from a common kitchen constitutes a household.
- ii) Ownership of lands: The ownership right over a plot of land is defined as the right of permanent heritable possession with or without the right to transfer the title. Land held in ownership like possession under a long-term lease or assignment is also considered as land owned by the household. The total of land owned by all the members of the household is taken as land owned by the household.
- iii) Land leased in: Land taken on lease from others without any permanent right of possession for the lessee is considered as land leased in. The aggregate of land leased in by all the members of the household gives the total of the land leased in by the household as a whole.
- iv) Land leased out: Land given out on lease to others by owners of the land is defined as land leased out. The aggregate of the land leased out by all the members of the household constitutes the total of land leased out by the household as a whole.
- v) Land possessed: Land owned by the household together with land leased in by it minus land leased out by it constitutes the land possessed by the household.
- vi) Agricultural labour: A person is considered to be an agricultural labour if he follows one or more of the following agricultural occupations in the capacity of labourer on hire or on exchange:- (a) Farming, (b) diary farming, (c) production of any horticulture commodity, (d) raising of livestock, bees or poultry, and (e) any work performed on a farm in connection with the farm operations.
- vii) Parcel: A parcel is all land surrounded by land of other holdings or by land not forming part of any holding. It might consist of one or more cadastral units, plots or fields.
- viii) Land holding:  
a) Household operation/holding is a land holding possessed by a single household.  
Operational holding is a land holding operated under a single management. In a majority of cases, a household operational holding will also be an operational holding operated under a single management of the household. But this may not always be the case. For instance, a household operational holding may consist of two operational holdings separately managed by two brothers or by a father and a son who are members of a single household. In such cases, there may have been a

separation in the matter of land holding but not in the household." On the other hand, a household may have a share in an operational holding jointly managed by two or more households such as the separate households of two brothers or a father and his son who may have separate households but a joint operational holding. In such cases, the household operational holding will consist of only the share of the household in the joint operational holding plus any land holding which the household may have under its own single management.

The definition as prescribed in the instructions to field staff is reproduced below:-

A holding is all land which is used wholly or partly for agricultural production and is operated (directed/managed) by one person alone, or with the assistance of others, without regard to title, size or location. The holding may consist of one or more parcels of land provided they are located within India and these as a whole form part of the same technical unit. By technical unit will be understood, in the context of agricultural operations, a unit with more or less independent technical resources, etc., covering items like land, implements, live-stock etc. Thus, an operational holding will be considered (among other things) as one-(a) operated by a "person" and (b)-constituting one technical unit. A "person" in the definition, for the purpose of this survey, will be either a single household or more than one household operating jointly. Since the investigator has to get hold of the operational holdings through the sample households, it is important to identify the "person" who operates and the "technical unit" under such "person". The distinctiveness of the technical unit and existence of distinct management will be probed into for arriving at the number of operational holding. Thus, more than one "person" (signifying distinct management/direction/operation) who operate will not be considered to have the same technical unit, even if most of the technical resources used by them are the same. On the other hand under the same "person" there could be more than one operational holding provided there are distinct technical units.

The following holdings will be excluded from the scope of the survey:-

- (a) Land put to non-agricultural uses only such as house sites etc., and
- (b) co-operative farms.

TABLE (18) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State 1: Jammu &amp; Kashmir

number of sample blocks : 144

size class of operational holding (code)	average area of an operational holding (hectares)	percentage of operational holdings operated	number of sample households : 303 6/3		
			(1)	(2)	(3)
1	0.06	40.09	4.48	40.09	4.48
2	0.27	17.30	8.21	57.39	12.69
3	0.46	5.48	4.48	62.87	17.17
4	0.62	21.95	23.89	84.82	41.03
5	1.47	8.86	23.13	93.68	64.18
6	2.09	4.64	16.42	98.32	80.60
7	-	-	-	98.32	80.60
8	4.50	0.84	6.72	99.16	87.32
9	-	-	-	99.16	87.32
10	6.80	0.84	12.68	100.00	100.00
11	-	-	-	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	0.56	100.00	100.00	100.00	100.00
estimated no. of operational holdings (No.)	x	237	x	x	x
estimated area operated (No. hectares)	x	x	x	x	151

20. The results presented here are in respect of Jammu & Kashmir. The state consists of three regions viz., (1) Mountainous (2) Outer Hills and (3) Jhelum Valley. The names of the districts within each region are as below:-

Sl. No.	Name of the region (1)	Composition of the region (districts) (2)	
			(3)
1.	Mountainous		Jammu & Kathua
2.	Outer Hills		Doda, Poonch-Rajouri and Udhampur.
3.	Jhelum Valley		Anantnag, Baramulla, and Srinagar.

## Note on Estimates of Aggregates

The principal results of the 26th Round Survey on Land Holdings for the State are presented in this brochure in the form of ratio estimates (percentages, averages, etc.). The main focus of these tables is not on the aggregate estimates. Nevertheless, this section presents, in the enclosed table, estimates of three variables, viz. number of households, area owned and area operated by household sector at the all-India level as well as the State level, and compares them with estimates available from other official sources.

2. Table I gives for each State/Union Territory the estimates of number of households, area owned and area operated as per NSS survey in columns 2, 5 and 6 respectively. Column 3 gives the number of households based on the 1971 Census and column 4 the percentage of the NSS figure over that of the Census. Similarly, the estimate of area operated as obtained from the NSS has been compared in column 6 with the figure of 'net area sown' for 1970-71, supplied by State Agricultural Statistics Authorities (SASA). The all-India estimates given in the last row relate only to the 23 States/Union Territories listed in column 1; Nagaland and Chandigarh are excluded because the survey covered only the urban sector.

3. Column 4 of Table I clearly shows that at the all-India level the difference between the NSS estimates of the number of households and that of the 1971 Census is negligible (only 0.42%), the respective figures being 100.61 and 100.19 million. At the State level, however, the NSS estimates are higher than the 1971 Census figure in 10 out of the 23 States/Union Territories listed in the table and lower in the case of 13. The States showing plus differences are Maharashtra, Uttar Pradesh, Orissa, Karnataka, Delhi, Punjab, Tamil Nadu, Gujarat, Meghalaya and Andhra Pradesh. The maximum percentage difference on the plus side was 11.63 in respect of Maharashtra, minimum of 1.59 in respect of Andhra Pradesh and in five of them (viz. Gujarat, Meghalaya, Punjab, Tamil Nadu and Delhi) the percentage difference ranged between 2 to 5. Out of the 13 States/Union Territories where the NSS estimates were lower than the comparable figures from the Census, (excluding the Union Territories of Goa and Pondicherry, where the sample size was small), the maximum difference of 28.28% was observed in respect of Himachal Pradesh and the minimum difference of 3.78% in respect of Haryana. For Himachal Pradesh, the sample size (36 villages and 24 blocks) for 26th Round may not, perhaps, have been adequate.

4. In understanding these differences, it is pertinent to note that the reference periods to which these two sets of figures relate are not exactly identical. The 1971 Census relates to 1st April 1971 while the NSS estimates relate to the moving reference period of a day during July 1971 to December 1971.

Considering the fact that the reference period of the NSS was later than that of the Census, the NSS estimates of number of households are expected to be slightly higher than the Census figure, and this indeed found to be true at the all-India level. But larger plus differences and the minus differences must be mainly due to the sampling errors to which the NSS estimates are subject.

5. Column 7 of Table I gives the figures on 'net area sown' for 1970-71 as per nine-fold land-use classification. Column 8 shows that at the all-India level, the NSS estimates of area operated are lower than the 'net area sown' by about 7.2%. At the State level also, the NSS estimates are lower except in the case of Meghalaya, Himachal Pradesh and Maharashtra where the NSS estimates are higher. In Uttar Pradesh and Karnataka they are more or less the same. Of the remaining States/Union Territories differences of the order of 10 percent or more are noticed in the case of Assam, Haryana, Kerala, Meghalaya, Orissa, Punjab, Tamil Nadu, Tripura, West Bengal, Delhi, Goa and Pondicherry. The conspicuous cases are Kerala (-43%); Haryana (-33%); Punjab (-31%); Meghalaya (+26%); Orissa (-24%); West Bengal (-22%) and Tamil Nadu (-20%), if we leave out the small States/Union Territories. On the other hand, the NSS estimates in respect of Bihar and Madhya Pradesh, tally well with the figures of 'net area sown', the difference being only about 3 percent.

6. While analysing the variations between the figures of 'area operated' of the NSS and 'net area sown' supplied by the States, one should bear in mind the following differences in the concepts and definitions adopted as well as in the agencies (and the procedures utilized) in arriving at the two sets of figures:

- (i) 'area sown' by the non-household sector like cooperative farms, government agricultural farms, land under temples, etc., is included in the figures of 'net area sown' but this is not covered in the NSS Round on operational holdings. This gives a small downward pull to the NSS estimates.
- (ii) Area under each of the land use classification (viz., forest, land put to non-agricultural uses, barren and unculturable land, permanent pastures and other grazing land, land under miscellaneous tree crops, culturable waste, fallow land other than current fallow and current fallow) is included in the NSS estimates of area operated whenever such area formed part of an operational holding which is used partly for agricultural production, whereas these are wholly excluded from the 'net area sown' figures. This gives considerable upward pull to the NSS estimates.

- (iii) There is also difference in the agency adopted. In the case of all States excepting Kerala, Orissa and West Bengal, Statistics on land classification are collected by the revenue agency through the land records. On the other hand, the NSS data on land holdings were collected through oral enquiries from the selected households by deploying trained investigators under adequate field supervision but without any reference to the land records.
- (iv) In the case of Kerala, Orissa and West Bengal, statistics of 'net area sown' are obtained not by complete enumeration through land records but estimated on the basis of sample surveys conducted by the State governments. To that extent both the estimates of 'net area sown' and the NSS 'area operated' are subject to sampling errors.

7. This among the cases of conspicuous differences the three States, Kerala, Orissa and West Bengal are states where the 'net area sown' figure is also a sample estimate. The differences found in the case of Punjab, Haryana and Tamil Nadu are a matter of concern. Looking at column 4 of Table I, in these States one does not notice underestimation of households in the NSS round (except Haryana where it is marginal) as against the Census. The differences between estimates of households and estimates of area are not in all cases in the same direction. Therefore, if 'area operated' is estimated on the basis of 'operated area per household on the basis of NSS Round' multiplied by the 1971 Census number of households (as is given in column 10 of Table I) one does not achieve any substantial reduction in variation between the NSS figure so derived and 'net area sown' estimates. With a view to presenting an overall picture in this regard showing the reduction or increase achieved in the percentage deviation from 'net area sown' by the adoption of the estimate of operated area based on Census number of households as compared to the NSS estimate of operated area, a separate Table II has been prepared and attached to the Note. Table II gives full details of States falling under the following four categories :-

- (i) States having overestimation of number of households and increase in percentage deviation from 'net area sown'.
- (ii) States having overestimation of number of households and decrease in percentage deviation from 'net area sown'.
- (iii) States having underestimation of number of households and increase in percentage deviation from 'net area sown'.
- (iv) States having underestimation of number of households and decrease in percentage deviation from 'net area sown'.

It would be seen from columns 1 to 5 of Table II that the divergence from the 'net area sown' figures increases in the case of 8 States/Union Territories where the NSS estimates of number of households is on the higher side. Of these Karnataka, Orissa, Uttar Pradesh, Gujarat and Delhi have shown more divergence than the other States. Of the States where the NSS estimates of number of households were less than the Census number of households, Himachal Pradesh shown maximum increase in divergence. At all-India level, the divergence has not reduced substantially as can be seen from columns 8 and 11 of Table I.

8. It is, however, true that in the case of about 11 States/Union Territories variation between the two estimates is reduced if we consider the estimates as given in column 10, Table I. Leaving aside smaller States/Union Territories, significant improvement is shown only in Maharashtra, Rajasthan, Jammu & Kashmir, Assam, West Bengal, Haryana and Kerala. Except for Maharashtra, these are also the States where the number of households in the NSS was under estimated (Table II).

9. Thus, so far as the estimates of aggregate operated area in 1970-71 in different States are concerned, the reader will have to choose between the following three: (a) NSS estimates as given in column 6 of Table I; (b) NSS estimates based on 1971 Census number of households, as given in column 10 of Table I; and (c) 'net area sown' as given by State Agricultural Statistics Authorities and shown in column 7 of Table I. The National Sample Survey Organisation is trying to investigate into possible reasons for the large differences between these estimates in some States. In the meanwhile, the choice between the estimates must be left to the discretion of the reader.

10. In spite of such differences in the estimates of the aggregate operated area, it is hoped that the reader will find the NSS results presented in these volumes in the form of averages and percentage useful. Many of the results presented here are not available from any other source. Some of the results, such as the distribution of the operational holdings by their size, will also become available from the Agricultural Census 1970-71. The results of the Agricultural Census are derived by a retabulation of the basic data from the land records. Before comparing them with the data from the NSS, the reader should first check them with the aggregate estimates of the 'net area sown'. Apart from the fact that the NSS estimates of aggregate operated area do not agree well with the estimates of 'net area sown' in some states, there is an important difference in the way the NSS results and the results of the Agricultural Census are built up. As mentioned above, the results of the Agricultural Census are derived by a retabulation of the basic data from the land records and cover both household and non-household sectors. The results of the NSS are derived by direct enquiries from a sample of households and hence cover only the household sector. The choice between the two sets of data must again be left to the reader.

TABLE I : STATEWISE ESTIMATES OF NUMBER OF HOUSEHOLDS, AREA OWNED AND AREA OPERATED BASED ON 26TH ROUND OF NSS AND SIMILAR RESULTS FROM OTHER OFFICIAL SOURCES

sl. no.	state/ union territory	no. of household (00)		percen- tage of N.S.S. estl- mate over census figures	area (00 hectares)		net area sown 1970- 71 (from SISA)
		estimate as per N.S.S.	es. per 1971 census		N.S.S. estimate of owned area	oper- ated area	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1	Andhra Pradesh	90128	88714	101.59	110756	106798	117348
2	Assam	22977	25046	91.74	18992	20071	22352
3	Bihar	92077	98379	93.59	76264	82373	84540
4	Gujarat	46111	46845	102.70	87333	88104	97359
5	Haryana	15364	15968	96.22	20734	23907	35650
6	Himachal Pradesh	4692	6542	71.72	5530	5852	5463
7	Jammu & Kashmir	6954	7635	91.08	6274	6491	6876
8	Karnataka	55351	52437	105.56	96302	102412	102402
9	Kerala	32937	35431	92.96	11754	12366	21717
10	Madhya Pradesh	72935	77403	94.23	174506	180752	184533
11	Maharashtra	105301	94328	111.63	188018	189265	176680
12	Manipur	1426	1826	78.09	1107	1290	1400
13	Meghalaya	2111	2063	102.33	1004	1008	1430
14	Orissa	45121	41075	107.75	41455	42672	56015
15	Punjab	24407	23702	102.97	25332	20056	40520
16	Rajasthan	39012	45039	96.62	38130	139243	151790
17	Tamil Nadu	80442	85930	102.92	49259	49214	61692
18	Tripura	2027	2720	74.30	1587	1455	2400
19	Uttar Pradesh	171771	158969	100.05	63070	174406	173049
20	West Bengal	75120	80537	93.27	40400	43410	55420
21	Delhi	8352	7977	104.70	877	532	805
22	Goa	959	1650	57.04	143	266	1336
23	Pondicherry	540	909	60.29	131	193	7315
<b>ALL INDIA</b>		<b>1005123</b>	<b>1001941</b>	<b>100.42</b>	<b>1259928</b>	<b>1300944</b>	<b>1401189</b>

② Figures are provisional. # Figure is primarily based on State Crop Survey (Rice).

④ Figure relates to the year 1967-68. \* Figure relates to the year 1960.

TABLE I (CONTD.): STATEWISE ESTIMATES OF NUMBER OF HOUSEHOLDS, AREA OWNED AND AREA OPERATED BASED ON 26TH ROUND OF NSS AND SIMILAR RESULTS FROM OTHER OFFICIAL SOURCES

sl. no.	state/ union territory	percentage of N.S.S. estimate of opera- ted area over 'net area own'	average operated area(0.00 hect.) per household	NSS estimate of operated area (00 hect.) based on census households	percentage of col.10 to col. 7
(0)	(1)	(2)	(3)	(4)	(5)
1	Andhra Pradesh	91.31	1.18	104682	89.21
2	Assam	89.80	0.87	21790	97.49
3	Bihar	97.43	0.89	87557	103.56
4	Gujarat	90.49	1.83	85726	88.05
5	Haryana	67.06	1.56	124910	69.67
6	Himachal Pradesh	107.12	1.25	8178	149.68
7	Jammu & Kashmir	94.40	0.93	7100	103.26
8	Karnataka	99.93	1.85	97008	94.66
9	Kerala	56.94	0.38	13464	61.95
10	Madhya Pradesh	97.95	2.48	191959	104.02
11	Maharashtra	107.12	1.80	169790	96.10
12	Manipur	92.71	0.91	1662	118.64
13	Maghalaya	126.43	0.86	1774	124.06
14	Orissa	76.18	0.94	39362	70.27
15	Punjab	69.23	1.15	27257	67.25
16	Rajasthan	91.73	3.57	160789	105.93
17	Tamil Nadu	79.97	0.58	48121	78.00
18	Tripura	60.62	0.72	1964	81.85
19	Uttar Pradesh	100.78	1.02	162148	93.70
20	West Bengal	78.33	0.58	46711	84.28
21	Delhi	66.09	0.06	479	59.38
22	Goa	19.91	0.28	464	34.73
23	Pondicherry	61.27	0.35	318	100.95
<b>ALL INDIA</b>		<b>92.85</b>	<b>1.29</b>	<b>1292504</b>	<b>92.24</b>

TABLE II : STATES SHOWING INCREASE/DECREASE IN THE DIFFERENCE (IN PERCENTAGE TERMS) OF N.S.S. OPERATED AREA (WITH NET AREA SOWN) OVER THAT OF N.S.S. ESTIMATE OF AREA OPERATED BASED ON CENSUS HOUSEHOLDS

(a) STATES SHOWING OVERESTIMATION OF NUMBER OF HOUSEHOLDS AND INCREASE IN PERCENTAGE DEVIATION FROM NET AREA SOWN

State	extent of N.S.S. overesti- mation of households (%)	percentage deviation from net area sown of N.S.S. oper- ated area		absolute increase in the percentage devi- ation in col.4 from col.3	
		(1)	(2)	(3)	(4)
Uttar Pradesh	8.05	+ 0.78	- 6.30	5.52	
Andhra Pradesh	1.59	- 8.99	- 0.79	1.80	
Gujarat	2.70	- 9.51	- 11.95	2.44	
Karnataka	5.56	+ 0.07	- 5.34	5.27	
Orissa	7.75	- 23.82	- 29.73	5.91	
Punjab	2.97	- 30.77	- 32.75	1.98	
Tamil Nadu	2.92	- 20.03	- 22.00	1.97	
Delhi	4.70	- 33.91	- 40.62	6.71	

(b) STATES SHOWING OVERESTIMATION OF NUMBER OF HOUSEHOLDS AND DECREASE IN PERCENTAGE DEVIATION FROM NET AREA SOWN

state	extent of N.S.S. overesti- mation of households (%)	percentage deviation from net area sown of N.S.S. oper- ated area		absolute decrease in the percentage devi- ation in col.9 from col.8		
		(6)	(7)	(8)	(9)	(10)
Meghalaya	2.33	+ 26.43	+ 24.06		2.37	
Maharashtra	11.63	+ 7.12	- 3.90		3.22	

Note : Figures in columns 5 & 10 represent the absolute increase/decrease worked out as the difference between the figures in the preceding two columns without considering their signs.

TABLE II (CONTD.): STATES SHOWING INCREASE/DECREASE IN THE DIFFERENCE  
(IN PERCENTAGE TERMS) OF N.S.S. OPERATED AREA  
(WITH NET AREA SOWN) OVER THAT OF N.S.S. ESTIMATE  
OF AREA OPERATED BASED ON CENSUS HOUSEHOLDS

(c) STATES SHOWING UNDERESTIMATION OF NUMBER OF HOUSEHOLDS  
AND INCREASE IN PERCENTAGE DEVIATION FROM NET AREA SOWN

state	extent of N.S.S. underesti- mation of households (%)	percentage deviation from net area sown of N.S.S. oper- ated area	operated area based on census households	absolute increase in the percentage devi- ation in col.14 from col.13
(11)	(12)	(13)	(14)	(15)
Himachal Pradesh	28.28	+7.12	+49.68	42.56
Bihar	6.41	-2.57	+ 3.56	0.99
Madhya Pradesh	5.77	-2.05	+ 4.02	1.97
Manipur	21.91	-7.29	+18.64	11.35

(d) STATES SHOWING UNDERESTIMATION OF NUMBER OF HOUSEHOLDS  
AND DECREASE IN PERCENTAGE DEVIATION FROM NET AREA SOWN

state	extent of N.S.S. underesti- mation of households (%)	percentage deviation from net area sown of N.S.S. oper- ated area	operated area based on census households	absolute decrease in the percentage devi- ation in col.19 from col.18
(16)	(17)	(18)	(19)	(20)
Assam	8.26	-10.20	- 2.51	7.69
Haryana	3.78	-32.94	-30.13	2.81
Jammu & Kashmir	8.92	- 5.60	+ 3.26	2.34
Kerala	7.04	-43.06	-38.05	5.01
Rajasthan	13.38	- 8.27	+ 5.93	2.34
Tripura	25.70	-39.38	-18.17	21.21
West Bengal	6.73	-21.67	-15.72	5.95
Goa	42.16	-80.09	-65.27	14.82
Pondicherry	39.71	-38.73	+ 0.95	37.78

Note : Figures in column 20 represent the absolute increase/decrease worked out as the difference between the figures in the preceding two columns without considering their signs.

LIST OF TABLES

Description of table	Vol. I : State tables			Vol. II : Region tables (Rural)		
	Urban & Rural	Urban	Rural	1	2	3
	Page Number					
TABLE (1) : Estimated number of households, area owned and household size by size class of household ownership holding.	15	39	65	91	117	143
TABLE (2) : Percentage and cumulative percentage distributions of households and of area owned by size class of household ownership holding.	16	40	66	92	113	144
TABLE (3) : Percentage of households leasing out land under different terms to all households owning land and percentage of area leased out to area owned by size class of household ownership holding.	17	41	67	93	119	145
TABLE (4) : Percentage of households leasing in land under different terms to all households owning land and percentage of area leased in to area owned by size class of household ownership holding.	18	42	68	94	120	146
TABLE (5) : Estimated number of households, area operated and household size by size class of household operational holding.	19	43	69	95	121	147

LIST OF TABLES (CONTD.)

Description of tables	Vol. I : State tables			Vol. II : Region tables(Rural)		
	Urban & Rural	Urban	Rural	1	2	3
Page Number						
TABLE (6) : Percentage and cumulative percentage distribution of households and of area operated by size class of household operational holding.	20	44	70	96	122	148
TABLE (7) : Estimated number of owned cattle and owned buffaloes per 100 household by size class of household operational holding.	21	45	71	97	123	149
TABLE (8) : Estimated number of owned cattle and owned buffaloes per 100 hectares of operated area by size class of household operational holding.	25	47	73	99	125	151
TABLE (9) : Percentage of households not having working cattle and buffaloes by size class of household operational holding	25	49	79	101	127	153

LIST OF TABLES (CONTD.)

Description of tables	Vol.I : State tables			Vol.II : Region tables(Rural)		
	Urban & Rural	Urban	Rural	1	2	3
Page Number						
TABLE (10) : Estimated number of livestock (other than cattle and buffaloes) and poultry owned per 100 households by size class of household operational holding.	26	50	76	102	128	154
TABLE (11) : Estimated number of agricultural machinery owned per 100 households by size class of household operational holding.	27	51	77	103	129	155
TABLE (12) : Estimated number of agricultural machinery per 100 hectares of operated area and area operated per tractor by size class of household operational holding.	29	53	79	105	127	157
TABLE (13) : Percentage of household reporting pumps and ploughs by size class of household operational holding.	30	54	80	106	132	159
TABLE (14) : Estimated number of non-farm business equipments owned per 100 households by size class of household operational holding.	x	55	81	107	133	159

x : This table is dropped as the data collected for urban and rural sectors are different and not comparable for profiling.

LIST OF TABLES (CONTD.)

Description of table	Vol. I : State tables			Vol. II : Region tables (Rural)		
	Urban & Rural	Urban	Rural	1	2	3
Page Number						
TABLE (15) :	Estimated number of transport equipments owned per 100 households by size class of household operational holding.	31	56	83	109	135
TABLE (16) :	Percentage of shares of value pf owned (i) cattle (ii) buffaloes (iii) other livestock (iv) agricultural machinery (v) non-farm business equipments (vi) transport equipments in the total value of all the six asset groups by size class of household operational holding.	32	57	84	110	136
TABLE (17) :	Estimated number of operational holdings and area operated by size class of operational holding.	33	58	85	111	137
TABLE (18) :	Percentage and cumulative percentage distribution of operational holdings and area operated by size class of operational holding.	34	59	86	112	138
						164

LIST OF TABLES (CONTD.)

Description of table	Vol. I : State tables			Vol. II : Region tables (Rural)			
	Urban	Urban	Rural	Region No.	1	2	3
Page Number							
TABLE (19) : Percentage of holdings reporting owned areas and those reporting leased in areas and percentage of operated area owned and leased in under different terms of leasing in by size class of operational holding.	35	60	87	113	139	165	
TABLE (20) : Percentage of individual and joint operational holdings and their percentage shares of area operated by size class of operational holding.	37	62	89	115	141	167	
TABLE (21) : Average number of attached farm workers per operational holding (reporting) for different major agricultural seasons by size class of operational holding.	38	63	90	116	142	168	

SIZE CLASS OF HOLDINGCODEACRESHECTARES

@ Landless/operating no land

0

0.002 - 0.20

1

0.21 - 0.40

2

0.41 - 0.50

3

0.51 - 1.00

4

1.01 - 2.02

5

2.03 - 3.03

6

3.04 - 4.04

7

4.05 - 5.05

8

5.06 - 6.07

9

6.08 - 8.09

10

8.10 - 10.12

11

10.13 - 12.14

12

12.15 - 20.24

13

20.25 &amp; above

14

@ Households owning/operating land less than 0.002 hectares are included in size class

Households owning land but not operating

.. .. code 0.1

Households neither owning nor operating land

.. .. code 0.2

TABLE (1) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State: Jammu & Kashmir

number of sample blocks & villages: 324

Urban      Rural  
number of sample households, 1448

size class of household ownership holding (code)	estimated number of households(00)			estimated area owned(00 hectares)			estimated household size		
	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	397	300	348	-	-	-	4.28	3.97	4.15
1	1476	1455	1466	56	60	58	5.56	5.56	5.56
2	420	318	619	118	227	172	4.50	5.24	4.99
3	419	406	412	103	179	161	4.17	5.30	4.73
4	1855	1669	1762	1377	1304	1341	5.13	5.45	5.31
5	1712	1643	1677	2537	2353	2445	6.59	6.12	6.30
6	401	423	412	992	1004	996	7.70	7.52	7.61
7	183	141	162	620	493	560	8.08	7.85	8.43
8	35	84	60	152	374	263	7.20	7.93	7.65
9	25	3	14	139	14	76	8.36	8.33	8.36
10	24	2	13	176	19	96	5.21	10.00	5.54
11	4	14	9	32	131	82	8.25	7.93	8.00
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	6951	6950	6954	6390	6150	6274	5.72	5.74	5.7

TABLE (2) :

PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS  
AND OF AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

Urban &amp; Rural

State : Jammu &amp; Kashmir

number of sample blocks &amp; villages : 324

number of sample households : 1448

size class of household ownership holding (code)	average area owned by household (hectares)	percentage of households		cumulative percentage of households	
		(3)	(4)	(5)	(6)
0	-	5.00	-	5.00	-
1	0.04	21.00	0.93	26.08	0.93
2	0.28	8.90	2.74	34.98	3.67
3	0.44	5.93	2.86	40.91	6.55
4	0.76	25.34	21.37	66.25	27.92
5	1.46	24.12	38.97	90.37	66.89
6	2.42	5.92	15.91	96.29	82.80
7	3.46	2.33	8.93	98.62	91.73
8	4.38	0.86	4.19	99.48	95.92
9	5.43	0.20	1.21	99.68	97.13
10	7.54	0.19	1.56	99.87	98.69
11	9.11	0.13	1.31	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	0.90	100.00	100.00		
estimated number of households (00)	x	6954	x		
estimated area owned (00 hectares)	x	x	6274		
average area owned by land households (hectares)	0.95	x	x		

TABLE( 3 ) : PERCENTAGE OF HOUSEHOLDS LEASING OUT LAND UNDER DIFFERENT TERMS  
TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED OUT  
TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State: Jammu & Kashmir

number of sample blocks & villages: 324

Urban & Rural

number of sample households: 1446

size class of household ownership holding (code)	estimated number of house-holding (00)	percentage of Households leasing out land			estimated area owned (00) hectares	under usufructuary basis	percentage of owned area leased out			on other total terms
		under tenancy	on crop sharing basis	on other terms			under lease	on crop sharing basis	on other total terms	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	1466	-	0.07	0.89	0.96	58	-	0.00	0.70	0.70
2	619	-	1.33	0.97	2.27	172	-	0.93	1.17	2.10
3	412	-	2.43	-	2.43	181	-	0.90	-	0.90
4	1762	-	2.33	0.57	2.90	1341	-	2.47	0.15	2.62
5	1677	-	4.35	2.56	6.91	2445	-	3.16	1.39	4.55
6	412	-	3.88	0.48	4.36	998	-	0.69	0.04	0.73
7	162	0.62	1.23	3.70	5.55	560	0.14	0.14	0.50	0.73
8	60	-	35.00	15.00	35.67	263	-	10.15	0.92	11.07
9	14	-	-	-	-	76	-	-	-	-
10	13	23.08	69.23	-	69.23	93	2.49	10.79	-	13.28
11	9	-	66.67	11.11	66.67	82	-	15.35	1.46	16.83
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	-	-	-	-	-
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42	-	-	-	-	-	-	-	-	-	-
43	-	-	-	-	-	-	-	-	-	-
44	-	-	-	-	-	-	-	-	-	-
45	-	-	-	-	-	-	-	-	-	-
46	-	-	-	-	-	-	-	-	-	-
47	-	-	-	-	-	-	-	-	-	-
48	-	-	-	-	-	-	-	-	-	-
49	-	-	-	-	-	-	-	-	-	-
50	-	-	-	-	-	-	-	-	-	-
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52	-	-	-	-	-	-	-	-	-	-
53	-	-	-	-	-	-	-	-	-	-
54	-	-	-	-	-	-	-	-	-	-
55	-	-	-	-	-	-	-	-	-	-
56	-	-	-	-	-	-	-	-	-	-
57	-	-	-	-	-	-	-	-	-	-
58	-	-	-	-	-	-	-	-	-	-
59	-	-	-	-	-	-	-	-	-	-
60	-	-	-	-	-	-	-	-	-	-
61	-	-	-	-	-	-	-	-	-	-
62	-	-	-	-	-	-	-	-	-	-
63	-	-	-	-	-	-	-	-	-	-
64	-	-	-	-	-	-	-	-	-	-
65	-	-	-	-	-	-	-	-	-	-
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67	-	-	-	-	-	-	-	-	-	-
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69	-	-	-	-	-	-	-	-	-	-
70	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	-	-	-	-	-	-
72	-	-	-	-	-	-	-	-	-	-
73	-	-	-	-	-	-	-	-	-	-
74	-	-	-	-	-	-	-	-	-	-
75	-	-	-	-	-	-	-	-	-	-
76	-	-	-	-	-	-	-	-	-	-
77	-	-	-	-	-	-	-	-	-	-
78	-	-	-	-	-	-	-	-	-	-
79	-	-	-	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	-	-
81	-	-	-	-	-	-	-	-	-	-
82	-	-	-	-	-	-	-	-	-	-
83	-	-	-	-	-	-	-	-	-	-
84	-	-	-	-	-	-	-	-	-	-
85	-	-	-	-	-	-	-	-	-	-
86	-	-	-	-	-	-	-	-	-	-
87	-	-	-	-	-	-	-	-	-	-
88	-	-	-	-	-	-	-	-	-	-
89	-	-	-	-	-	-	-	-	-	-
90	-	-	-	-	-	-	-	-	-	-
91	-	-	-	-	-	-	-	-	-	-
92	-	-	-	-	-	-	-	-	-	-
93	-	-	-	-	-	-	-	-	-	-
94	-	-	-	-	-	-	-	-	-	-
95	-	-	-	-	-	-	-	-	-	-
96	-	-	-	-	-	-	-	-	-	-
97	-	-	-	-	-	-	-	-	-	-
98	-	-	-	-	-	-	-	-	-	-
99	-	-	-	-	-	-	-	-	-	-
100	-	-	-	-	-	-	-	-	-	-
101	-	-	-	-	-	-	-	-	-	-
102	-	-	-	-	-	-	-	-	-	-
103	-	-	-	-	-	-	-	-	-	-
104	-	-	-	-	-	-	-	-	-	-
105	-	-	-	-	-	-	-	-	-	-
106	-	-	-	-	-	-	-	-	-	-
107	-	-	-	-	-	-	-	-	-	-
108	-	-	-	-	-	-	-	-	-	-
109	-	-	-	-	-	-	-	-	-	-
110	-	-	-	-	-	-	-	-	-	-
111	-	-	-	-	-	-	-	-	-	-
112	-	-	-	-	-	-	-	-	-	-
113	-	-	-	-	-	-	-	-	-	-
114	-	-	-	-	-	-	-	-	-	-
115	-	-	-	-	-	-	-	-	-	-
116	-	-	-	-	-	-	-	-	-	-
117	-	-	-	-	-	-	-	-	-	-
118	-	-	-	-	-	-	-	-	-	-
119	-	-	-	-	-	-	-	-	-	-
120	-	-	-	-	-	-	-	-	-	-
121	-	-	-	-	-	-	-	-	-	-
122	-	-	-	-	-	-	-	-	-	-
123	-	-	-	-	-	-	-	-	-	-
124	-	-	-	-	-	-	-	-	-	-
125	-	-	-	-	-	-	-	-	-	-
126	-	-	-	-	-	-	-	-	-	-
127	-	-	-	-	-	-	-	-	-	-
128	-	-	-	-	-	-	-	-	-	-
129	-	-	-	-	-	-	-	-	-	-
130	-	-	-	-	-	-	-	-	-	-
131	-	-	-	-	-	-	-	-	-	-
132	-	-	-	-	-	-	-	-	-	-
133	-	-	-	-	-	-	-	-	-	-
134	-	-	-	-	-	-	-	-	-	-
135	-	-	-	-	-	-	-	-	-	-
136	-	-	-	-	-	-	-	-	-	-
137	-	-	-	-	-	-	-	-	-	-
138	-	-	-	-	-	-	-	-	-	-
139	-	-	-	-	-	-	-	-	-	-
140	-	-	-	-	-	-	-	-	-	-
141	-	-	-	-	-	-	-	-	-	-
142	-	-	-	-	-	-	-	-	-	-
143	-	-	-	-	-	-	-	-	-	-
144	-	-	-	-	-	-	-	-	-	-
145	-	-	-	-	-	-	-	-	-	-
146	-	-	-	-	-	-	-	-	-	-
147	-	-	-	-	-	-	-	-	-	-
148	-	-	-	-	-	-	-	-	-	-
149	-	-	-	-	-	-	-	-	-	-
150	-	-	-	-	-	-	-	-	-	-
151	-	-	-	-	-	-	-	-	-	-
152	-	-	-	-	-	-	-	-	-	-
153	-	-	-	-	-	-	-	-	-	-
154	-	-	-	-	-	-	-	-	-	-
155	-	-	-	-	-	-	-	-	-	-
156	-	-	-	-	-	-	-	-	-	-
157	-	-	-	-	-	-	-	-	-	-
158	-	-	-	-	-	-	-	-	-	-
159	-	-	-	-	-	-	-	-	-	-
160	-	-	-	-	-	-	-	-	-	-
161	-	-	-	-	-	-	-	-	-	-
162	-	-	-	-	-	-	-	-	-	-
163	-	-	-	-	-	-	-	-	-	-
164	-	-	-	-	-	-	-	-	-	-
165	-	-	-	-	-	-	-	-	-	-
166	-	-	-	-	-	-	-	-	-	-
167	-	-	-	-	-	-	-	-	-	-
168	-	-	-	-	-	-	-	-	-	-
169	-	-	-	-	-	-	-	-	-	-
170	-	-	-	-	-	-	-	-	-	-
171	-	-	-	-	-	-	-	-	-	-
172	-	-	-	-	-	-	-	-	-	-
173	-	-	-	-	-	-	-	-	-	-
174	-	-	-	-	-	-	-	-	-	-
175	-	-	-	-						

TABLE(4) : PERCENTAGE OF HOUSEHOLDS LEASING IN LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED IN TO AREA OWNED BY CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State: Jammu & Kashmir

Urban & Rural

number of sample blocks & villages : 324

number of sample households : 1448

size class of household ownership holding (code)	estima- ted num- ber of house- holds (00)	percentage of households leasing in land for fixed share of pro- duce duces mort- gage	percentage of households leasing in land for fixed share of pro- duce duces mort- gage	estima- ted area owned (00)	percentage of area leased in for fixed share of pro- duce duces mort- gage	for any term	under usufru- ctuary terms	under any term	under usufru- ctuary terms	on other terms	total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
0*	348	58.33	1.15	2.87	-	26.15	82.76	0*	1	0	6	-	7	16
	1466	1.91	0.14	5.05	-	0.68	7.71	58	0.70	0.00	104.93	-	7.75	113.38
	619	0.97	1.13	6.30	-	1.94	10.34	172	0.00	0.47	10.28	-	0.93	11.68
	412	-	-	27.43	-	3.08	30.10	181	-	-	38.12	-	0.89	39.01
1	1762	0.57	1.02	6.58	0.79	0.68	9.19	1341	0.30	0.66	7.10	0.09	0.24	8.09
2	1677	0.48	1.13	8.62	0.42	0.48	11.33	2445	0.08	0.33	4.68	0.02	0.02	5.13
3	412	0.97	1.94	13.59	0.73	0.40	16.50	998	0.12	0.36	6.32	0.00	0.00	6.80
4	162	-	7.41	17.90	1.05	-	19.75	560	-	0.94	5.41	0.14	-	6.49
5	60	-	10.00	13.33	-	-	23.33	263	-	0.61	1.08	-	-	1.69
6	14	-	-	21.43	-	-	21.43	76	-	-	2.10	-	-	2.10
7	13	-	-	-	-	-	-	56	-	-	-	-	-	-
8	9	-	-	-	-	-	-	62	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All sizes :	6954	3.72	1.09	8.57	0.39	2.17	15.24	6274	0.27	0.45	7.30	0.24	0.30	8.24

\* For the size class 0 (landless) actual area has been recorded in columns 10 to 15 instead of percentage.

TABLE (5): ESTIMATED NUMBER OF HOUSEHOLDS, AREA OPERATED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

Urban & Rural

State: Jammu & Kashmir

number of sample blocks & villages: 324

number of sample households: 1448

household operational holding (code)	size class of household			estimated area operated (00 hectares)			estimated house- hold size			combined household size (10)
	sub- sample 1	sub- sample 2	combined	sub- sample 1	sub- sample 2	combined	sub- sample 1	sub- sample 2	combined	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)
0	1424	1402	1443	x	x	x	5.33	5.18		5.26
0.1	1130	1106	1118	x	x	x	x	x		x
0.2	354	296	325	x	x	x	x	x		x
1	395	439	417	37	44	46	4.88	5.02		4.96
2	394	771	582	112	222	167	4.33	5.06		4.81
3	366	251	308	160	112	136	3.89	4.90		4.14
4	1919	1635	1777	1435	1171	1303	5.18	5.46		5.31
5	1633	1654	1644	2445	2360	2407	6.69	6.28		6.48
6	441	477	459	1082	1134	1108	7.57	7.32		7.44
7	205	198	202	699	690	695	8.04	7.91		7.96
8	48	109	78	217	491	354	9.29	8.11		8.52
9	32	6	19	179	34	106	7.81	17.00		9.26
10	30	16	23	197	121	159	8.03	8.19		8.09
11	4	-	2	32	-	16	2.50	-		2.50
12	-	-	-	-	-	-	-	-		-
13	-	-	-	-	-	-	-	-		-
14	-	-	-	-	-	-	-	-		-
all sizes	69.51	69.50	69.54	659.5	637	649.1	5.72	5.74		5.73

TABLE (6) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS AND OF AREA OPERATED BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban & Rural

number of sample blocks & villages : 324

number of sample households : 1448

size class of household operational holding (code)	average area opera- ted by household (hectares)	percentage of		cumulative percentage of	
		households	area operated	households	area operated
(1)	(2)	(3)	(4)	(5)	(6)
0	-	20.75	-	20.75	-
1	0.10	6.00	0.62	26.75	0.62
2	0.29	8.37	2.57	35.12	3.19
3	0.44	4.43	2.10	39.55	5.29
4	0.73	25.56	20.07	65.11	25.36
5	1.46	23.64	37.08	88.75	62.44
6	2.41	6.60	17.07	95.35	79.51
7	3.44	2.90	10.77	98.25	90.22
8	4.54	1.12	5.45	99.37	95.67
9	5.58	0.27	1.63	99.64	97.31
10	6.91	0.33	2.45	99.97	99.75
11	8.10	0.03	0.25	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	0.93	100.00	100.00		
estimated number of households (00)	x	6954	x		
estimated area operated (00 hectares)	x	x	6491		
average area operated by land operating households (hectares)	1.16	x	x		

TABLE(7) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOS UNDER DIFFERENT CATEGORIES FOR 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State: Jammu & Kashmir.

number of sample blocks & villages: 324

Urban & Rural  
number of households: 1440

size class of household operational holding (code)	number (in '000) of cattle owned per 100 households			number of households			Young stock		
	males over 3 years	others	sub-total	in milk	females over 3 years	Young stock	working	others	sub-total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0	0.07	0.14	0.21	6.75	12.75	21.46	20.72	42.41	
1	10.55	-	10.55	29.26	31.13	61.44	46.04	117.03	
2	53.61	-	53.61	44.50	51.03	95.53	95.53	244.67	
3	55.19	9.09	64.20	43.51	66.23	105.74	41.00	215.90	
4	74.62	8.95	83.57	50.13	44.12	102.25	31.14	260.97	
5	135.46	8.33	143.79	77.74	83.52	161.26	131.02	436.07	
6	165.00	12.42	178.22	86.27	70.00	164.27	177.12	519.61	
7	202.43	11.00	214.43	102.97	143.56	246.53	322.77	763.66	
8	203.65	17.95	221.60	107.69	111.54	219.23	279.49	720.52	
9	226.32	-	226.32	94.74	194.74	209.40	531.50	1047.30	
10	204.35	26.09	230.44	126.09	191.30	317.39	443.40	991.31	
11	250.00	-	250.00	200.00	-	200.00	300.00	750.00	
12	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	
all sizes	79.15	6.14	85.29	53.06	54.47	107.55	51.00	264.02	

TABLE (7) CONTD: ESTIMATED NUMBER OF CATTLE, CATTLE AND CALF BUFFALOES PER 100 HOUSEHOLDS  
BY SIZE CLASS OF HOUSEHOLD (OPERATIONAL HOLDING)

Urban & Rural  
number of sample households: 1448

State: Jammu & Kashmir

number of sample blocks & villages: 324

size class of household operational holding (code)	number (C.C.) of buffaloes owned per 100 households								no. of cattle and buffaloes per 100 households (C.C.)
	males over 3 years working	others	sub-total	females over 3 years in milk	others	sub-total	Young stock	total	
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
0	-	-	-	2.01	1.94	3.95	4.50	8.45	50.86
1	-	-	-	4.32	-	4.32	6.24	10.56	127.59
2	-	1.72	1.72	9.62	3.00	17.72	9.62	29.04	273.71
3	-	8.44	8.44	31.49	4.54	36.03	31.49	75.96	291.66
4	3.94	-	3.94	19.90	9.17	29.15	10.47	43.56	310.53
5	14.90	0.42	15.32	33.21	20.92	54.13	26.46	95.91	531.98
6	25.27	2.61	27.88	47.49	23.31	70.80	24.64	123.52	643.13
7	36.63	4.95	41.58	58.91	27.72	86.63	56.44	134.65	968.31
8	33.33	7.69	41.02	61.54	55.13	116.67	69.23	226.92	947.44
9	15.79	15.79	31.58	50.42	21.05	71.47	105.26	226.31	1273.69
10	56.52	-	56.52	78.26	104.35	182.91	86.96	326.09	1317.40
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	7.66	1.06	8.92	21.61	11.94	33.75	17.36	65.81	344.93

TABLE (8): ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OF OPERATED AREA BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State: Jammu & Kashmir		Urban & Rural						
number of sample blocks & villages: 324		number of sample households: 1448						
size class of household operational holding (code)	number (0.00) of cattle owned per 100 hectares of operated area							
	males over 3 years			females over 3 years			Young stock	total
	working	others	sub-total	in milk	others	sub-total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0*	1	2	3	126	184	310	299	612
1	108.72	-	108.72	301.46	321.23	622.69	474.43	1205.84
2	186.66	-	186.66	154.96	177.69	332.65	172.30	691.61
3	125.03	20.56	145.61	98.54	150.01	248.55	94.86	489.02
4	101.68	12.18	113.86	79.22	60.12	139.34	110.58	363.78
5	92.54	5.68	98.22	53.10	57.06	110.16	89.52	297.90
6	68.64	5.14	73.78	35.73	32.30	68.03	73.34	215.15
7	58.86	3.46	62.32	29.92	41.74	71.66	93.97	277.95
8	44.95	3.95	48.90	23.75	24.59	48.34	61.63	158.87
9	40.40	-	40.40	16.90	34.77	51.67	94.89	186.96
10	29.63	3.78	33.41	18.28	27.72	46.00	64.30	143.71
11	30.89	-	30.89	24.71	-	24.71	37.06	92.66
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
all sizes	84.78	6.57	91.35	56.86	58.34	115.20	98.52	305.07

\* For size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 2-9 instead of number per 100 hectares of operated area.

TABLE (8) CONTD. :

ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100  
HECTARES OF OPERATED AREA BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu &amp; Kashmir

Urban &amp; Rural

number of sample blocks &amp; villages : 324

number of sample households : 1448

size class of household operational holding (code)	number(0.00) of buffaloes owned per 100 hectares of operated area								number of cattle and buffaloes owned per 100 hectares of operated area(0.00)	
	males over 3 years			females over 3 years			young stock	total		
	working	others	sub-total	in milk	others	sub-total				
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
0*	-	-	-	29	20	57	65	122	734	
1	-	-	-	44.48	-	44.48	64.25	108.73	1314.57	
2	-	5.98	5.98	33.51	28.12	61.63	33.51	101.12	792.73	
3	-	19.12	19.12	71.34	10.30	81.64	71.34	172.10	661.12	
4	5.36	-	5.36	27.23	12.50	39.73	14.26	59.35	423.13	
5	10.18	0.30	10.48	22.68	14.28	36.96	18.09	65.53	363.43	
6	10.48	1.09	11.57	19.67	9.66	29.33	12.01	52.91	268.06	
7	10.65	1.43	12.08	17.12	8.06	25.18	16.41	53.67	331.62	
8	7.34	1.70	9.04	13.56	12.16	25.72	15.27	50.03	208.90	
9	2.82	2.82	5.64	12.21	3.76	15.97	10.78	40.39	227.35	
10	8.20	-	8.20	11.34	15.12	26.46	12.60	47.26	190.97	
11	-	-	-	-	-	-	-	-	92.66	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	
all sizes	8.43	1.14	9.57	23.30	12.76	36.16	10.58	64.31	369.38	

\* For the size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 10-18 instead of number per 100 hectares of operated area.

TABLE (9): PERCENTAGE OF HOUSEHOLDS NOT HAVING WORKING CATTLE AND BUFFALOES  
BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING.

State: Jammu & Kashmir number of sample blocks & villages: 324 size class of household operational holding (code)	number of households (cc)	Urban & Rural number of sample households 1440		
		percentage of households not having working animals cattle	percentage of households not having working buffaloes	percentage of households not having any working cattle or buffaloes
(1)	(2)	(3)	(4)	(5)
0	1443	99.93	100.00	99.93
1	417	91.37	100.00	91.37
2	562	63.57	90.00	63.57
3	303	59.74	100.00	59.74
4	1777	40.97	96.62	30.72
5	1644	15.21	63.81	12.65
6	459	6.54	79.30	4.50
7	202	0.99	63.37	0.50
8	78	1.20	74.36	1.20
9	19	10.53	84.21	10.53
10	23	-	12.17	-
11	2	-	100.00	-
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
all sizes	6954	40.75	93.47	47.52

**TABLE(10): ESTIMATED NUMBER OF LIVESTOCK (CATTLE, SHEEP, GOATS, BUFFALOES) AND POULTRY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING**

size class of household operational holding (code)	number owned per 100 households							Urban & rural number of sample households: 1440	
	sheep	goats	horses & ponies	mules	donkeys	camels	other draught animals	pigs	poultry
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	4.64	9.67	1.16	-	-	-	-	-	43.23
1	24.70	7.67	0.96	-	2.86	-	-	-	106.09
2	69.24	25.77	-	-	-	-	-	-	299.03
3	116.80	26.30	2.60	-	-	-	-	-	300.12
4	190.10	47.72	11.48	0.39	-	-	-	-	300.94
5	259.91	73.18	12.53	-	-	0.73	-	-	350.18
6	271.90	82.79	15.47	-	-	0.87	0.44	-	340.09
7	219.31	233.17	13.86	-	-	2.97	-	-	305.94
8	130.46	62.05	12.02	1.26	-	-	-	-	202.56
9	521.05	126.32	31.58	-	-	-	-	-	352.63
10	156.52	165.22	-	-	-	-	-	-	152.17
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	151.25	49.16	7.97	0.12	0.17	0.52	0.3	-	276.6

TABLE (11): ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100 HOUSEHOLDS BY SIZE  
CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State: Jammu & Kashmir

number of sample blocks & villages: 324

Urban & Rural

number of sample households : 1448

size class of household operat- ional holding (code)	number (0.00) of agricultural machinery owned per 100 households											h.p. not avail- able
	ploughs wooden	ploughs iron	barrows	seed drills	sprayers	dusters	tractors less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. & above		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
0	6.07	-	0.28	-	-	-	-	-	-	-	0.14	-
1	25.90	4.80	39.81	-	-	-	-	-	-	-	-	-
2	87.11	5.15	53.78	-	-	-	-	-	-	-	-	-
3	78.90	11.36	92.53	-	6.49	-	-	-	-	-	-	-
4	116.15	10.92	100.17	0.79	3.88	-	-	-	-	-	-	-
5	150.73	28.77	120.64	-	2.25	-	-	-	-	-	-	-
6	169.28	55.99	133.77	2.49	3.48	0.87	-	-	-	-	-	-
7	159.40	70.30	143.58	3.48	1.98	1.48	-	-	-	-	-	-
8	165.38	97.44	108.97	-	-	-	-	-	-	-	-	-
9	178.95	78.95	463.16	-	-	26.32	-	-	-	-	-	-
10	130.43	95.65	113.04	-	-	-	-	-	-	-	-	-
11	250.00	-	500.00	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	96.32	18.18	81.10	0.40	2.10	0.17	-	-	-	0.03	-	-

TABLE-(11) CONTD. : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample blocks & villages : 324

number of sample households : 1440

Urban & Rural

size class of household operational holding (code)	threshers (13)	number (0.00) of agricultural machinery owned per 100 households						others (19)
		electric (14)	pumps diesel (15)	other (16)	cane crushers (17)	oil crushers (18)		
(1)								
0	-	-	-	-	-	-	-	3.88
1	-	-	-	-	-	-	-	223.78
2	-	3	-	-	-	-	-	493.98
3	-	-	-	-	-	-	-	521.43
4	-	-	-	-	-	-	-	611.25
5	-	-	-	-	-	-	-	752.68
6	-	-	-	-	0.65	-	-	109.59
7	-	-	-	-	3.96	-	-	106.93
8	-	-	-	-	1.28	-	-	375.64
9	-	-	-	10.53	-	-	-	647.37
10	-	-	-	-	-	-	-	982.61
11	-	-	-	-	-	-	-	800.00
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
all sizes	-	-	-	0.03	0.17	-	-	590.28

TABLE (12): ESTIMATED NUMBER OF AGRICULTURAL MACHINERY PER 100 HECTARES OF OPERATED AREA AND AREA OPERATED PER TRACTOR BY SIZE-CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State: Jammu & Kashmir number of sample blocks & villages: 24					Urban & Rural number of sample households: 1448					
size class of household opera- tional holding (code)	estimated number of agricultural machinery per 100 hectares of operated area				estimated area operated per tractor (0.00) he ctares)					
	ploughs wooden	ploughs iron	barrows	seed drills	less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. & above	h.p. not all available	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	275.00	55.00	422.50	-	-	-	-	-	-	-
2	316.77	21.56	201.20	▲	-	-	-	-	-	-
3	182.35	25.00	209.56	-	-	-	-	-	-	-
4	162.55	15.70	140.68	1.07	-	-	-	-	-	-
5	104.03	19.94	83.59	-	-	-	-	-	-	-
6	70.76	23.56	55.50	0.99	-	-	-	-	-	-
7	48.33	20.43	41.15	0.43	-	-	-	-	-	-
8	37.57	21.47	24.01	-	-	-	-	-	-	-
9	32.08	14.15	83.02	-	-	-	-	-	-	-
10	20.12	15.72	19.50	-	-	-	-	-	-	-
11	31.25	-	62.50	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	105.05	19.20	88.64	0.43	-	-	-	-	-	-

**TABLE (13): PERCENTAGE OF HOUSEHOLDS REPORTING PUMPS AND PLOUGHES BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING**

**State: Jammu & Kashmir**

**number of sample blocks & villages: 324**

**Urban & Rural**

**size class of household**

**number of sample households: 1446**

operational holding (code)	number of households	percentage of households reporting					
		ploughs	neither wooden nor iron	electric	pumps	diesel	other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	1443	0.07	-	99.93	-	-	-
1	417	23.02	3.04	74.82	-	-	-
2	562	73.54	6.19	25.94	-	-	-
3	308	63.31	9.09	32.47	-	-	-
4	1777	86.66	9.00	13.34	-	-	-
5	1644	94.52	20.74	5.47	-	-	-
6	459	98.26	37.04	1.31	-	-	-
7	202	100.00	63.86	36.14	-	-	-
8	78	97.44	75.64	-	-	-	-
9	19	100.00	63.16	-	-	-	10.53
10	23	100.00	82.61	-	-	-	-
11	2	100.00	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
all sizes	6954	65.96	13.95	33.64	0.03	-	0.03

TABLE (15) : ESTIMATED NUMBER OF TRANSPORT EQUIPMENTS OWNED, PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban & Rural

Number of sample blocks & villages : 324

Number of sample households : 1448

Size class of household operational holding (code)	Number (0.00) of transport equipments owned per 100 households						(7)
	bicycles	motor cars	trucks/ lorries	buses	motor cycles/ scooters	other transport equipment	
(1)	(2)	(3)	(4)	(5)	(6)		(7)
0	14.55	0.62	0.69	-	0.76	-	1.87
1	2.64	0.72	-	-	-	-	9.85
2	0.34	0.69	-	-	-	-	0.69
3	1.30	-	-	-	-	-	-
4	1.46	-	-	-	-	-	1.58
5	1.28	-	-	-	-	-	1.64
6	6.54	-	-	-	0.22	-	1.31
7	1.98	-	-	-	-	-	1.49
8	17.95	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
all sizes	4.63	0.23	0.14	-	0.17	-	1.96

TABLE-(16): PERCENTAGE OF SHARES OF VALUE OF OWNED (i) CATTLE (ii) BUFFALOES(iii) OTHER LIVESTOCK (iv) AGRICULTURAL MACHINERY (v) NON-FARM BUSINESS EQUIPMENTS(vi) TRANSPORT EQUIPMENTS IN THE TOTAL VALUE OF ALL THE SIX ASSET GROUP BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State: Jammu & Kashmir number of sample blocks & villages: 324				Urban & Rural number of sample households: 1448						
size class of household operational holding (code)	total value of six asset groups (Rs.00)	value of asset per 100 house holds (Rs.00)	vale of asset per 100 hectares of operated area (Rs.00)	cattle	buffa- loss	other live- stock	agricul- tural machinery	non farm business equipments	trans- port equipments	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
0	1994131	138193	1994131*	5.15	4.05	1.93	0.45	54.94	33.48	
1	236985	56831	592462	51.74	6.20	8.04	2.84	11.16	20.12	
2	559942	96210	335295	51.89	15.78	10.02	4.25	7.12	10.94	
3	331976	107784	244100	44.27	34.61	11.67	4.28	4.90	0.27	
4	2702645	152090	207417	54.35	21.21	18.59	3.98	1.17	0.70	
5	3660879	222681	152093	53.80	26.40	14.37	4.32	0.65	0.46	
6	1242023	270593	112096	54.53	27.15	9.45	5.18	1.16	2.51	
7	581930	268084	83731	49.72	30.60	11.93	4.71	2.68	0.36	
8	291759	374050	82421	59.38	28.77	4.77	6.01	-	1.07	
9	72430	381210	68330	41.21	33.24	14.20	5.28	6.07	-	
10	91538	397991	57571	51.54	36.63	6.10	5.73	-	-	
11	7254	362700	45338	96.50	-	-	3.50	-	-	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	
all sizes	11773492	169305	181382	45.24	21.20	11.87	3.72	10.77	7.20	

\*For the size class 0 actual value of asset(Rs.00) is recorded in column 4 instead of value of

TABLE (17): ESTIMATED NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED  
BY SIZE CLASS OF OPERATIONAL HOLDING

State: Jammu & Kashmir

Urban & Rural  
number of sample households 1448

size class of operational holding (code)	estimated number of operational holdings (00)			estimated area operated (00. hectares)			
	sub-sample 1		sub-sample 2	sub-sample 1		sub-sample 2	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	394	439	416	37	44	40	
2	301	771	576	109	222	166	
3	373	251	312	163	112	130	
4	1090	1631	1765	1417	1171	1294	
5	1643	1645	1644	2463	2359	2411	
6	441	481	461	1082	1134	1108	
7	205	201	203	699	699	699	
8	48	108	78	217	491	354	
9	32	6	19	179	34	106	
10	30	16	23	197	121	159	
11	4	-	2	32	-	16	
12	-	-	-	-	-	-	
13	-	-	-	-	-	-	
14	-	-	-	-	-	-	
all sizes	5449	5549	5499	6595	6387	6491	

TABLE (18): PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State: Jammu & Kashmir

number of sample blocks & villages: 324

Urban & Rural

size class of operational holding (code)	average area of an operational holding (hectares)	percentage of operational holdings		number of sample households 1448	cumulative percentage of operational holdings	area operated
		(3)	(4)			
(1)	(2)	(3)	(4)	(5)	(6)	
1	0.10	7.56	0.62	7.56	0.62	
2	0.29	10.48	2.56	18.04	3.18	
3	0.44	5.67	2.13	23.71	5.31	
4	0.73	32.10	19.93	55.81	25.24	
5	1.47	29.90	37.14	85.71	62.38	
6	2.40	8.38	17.07	94.09	79.45	
7	3.44	3.69	10.77	97.78	90.22	
8	4.54	1.42	5.45	99.20	95.67	
9	5.58	0.34	1.63	99.54	97.30	
10	6.91	0.42	2.45	99.96	99.75	
11	8.10	0.04	0.25	100.00	100.00	
12	-	-	-	100.00	100.00	
13	-	-	-	100.00	100.00	
14	-	-	-	100.00	100.00	
all sizes	1.10	100.00	100.00			
estimated number of operational holdings (00) x	5499	x				
estimated area operated (00)hectares x	x		649.1			

TABLE (19) : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir :

Urban & Rural

number of sample blocks & villages : 324

number of sample households : 1448

size class of operational holding (code)	estimated number of holding (oo)	owned area	percentage of holding reporting leased in area						other terms	under any term
			for fixed money	for fixed produce	for share of produce	under usufructuary tenure	(7)	(8)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
1	416	100.00	1.08	-	-	-	-	-	-	1.08
2	576	100.00	0.35	1.22	5.21	-	-	0.35	7.13	
3	312	100.00	-	4.49	2.56	-	-	3.53	10.26	
4	1765	98.75	0.40	-	9.58	0.11	2.27	12.36		
5	1644	100.00	0.49	1.76	10.58	0.55	-	13.20		
6	461	99.57	1.08	4.34	19.74	0.43	0.87	26.46		
7	203	100.00	0.	5.97	32.02	1.48	3.45	39.41		
8	78	100.00	-	17.95	50.00	-	-	65.38		
9	19	100.00	-	-	23.05	10.53	-	31.58		
10	23	100.00	-	-	26.09	-	-	26.09		
11	2	100.00	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	
all sizes	5499	99.56	0.51	1.75	10.66	0.33	1.16	14.15		

TABLE (19) CONTD. : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban & Rural

number of sample blocks & villages : 324

number of sample households : 1448

size class of operational holding (code)	estimated area operated (00 hectares)	owned	percentage of operated area						other terms	total	
			for fixed money	for fixed produce	for share of produce	under usu- fructuary mortgage	(12)	(13)	(14)	(15)	
(1)	(10)	(11)								(16)	(17)
1	40	100.00	0.00	-	-	-			-	-	0.00
2	166	96.09	0.49	0.49	2.93	-			0.00	3.91	
3	138	96.76	-	2.65	0.59	-			0.00	3.24	
4	1294	94.72	0.00	-	4.31	0.09			0.88	5.28	
5	2411	93.65	0.05	0.49	5.74	0.07			-	6.35	
6	1108	93.20	0.07	1.42	7.16	0.11			0.04	8.80	
7	699	85.59	0.12	0.52	12.85	0.06			0.86	14.41	
8	354	79.64	-	2.17	18.19	-			-	20.36	
9	106	92.40	-	-	6.46	1.14			-	7.60	
10	159	94.13	-	-	5.87	-			-	5.87	
11	16	100.00	-	-	-	-			-	-	
12	-	-	-	-	-	-			-	-	
13	-	-	-	-	-	-			-	-	
14	-	-	-	-	-	-			-	-	
all sizes	6491	91.99	0.06	0.67	6.92	0.09			0.27	8.01	

TABLE (20): PERCENTAGE OF INDIVIDUAL AND JOINT OPERATIONAL HOLDINGS AND THEIR  
PERCENTAGE SHARES OF AREA OPERATED BY SIZE CLASS OF OPERATIONAL  
HOLDING

State: Jammu & Kashmir				Urban & Rural			
				number of sample households 1448			
size class of operational holding (code)	number of sample blocks & villages: 324	number of operational holdings (00)	percentage of holdings - individual	area joint operated (00 hectares)	percentage of area operated individually	jointly	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1	416	100.00	-	40	100.00	-	
2	576	100.00	-	100	100.00	-	
3	312	99.04	0.06	130	90.82	1.18	
4	1765	99.09	0.11	1294	99.81	0.19	
5	1644	99.64	0.36	2411	99.63	0.37	
6	461	100.00	-	1108	100.00	-	
7	203	99.51	0.49	699	99.65	0.35	
8	78	100.00	-	354	100.00	-	
9	19	100.00	-	106	100.00	-	
10	23	100.00	-	159	100.00	-	
11	2	100.00	-	16	100.00	-	
12	-	-	-	-	-	-	
13	-	-	-	-	-	-	
14	-	-	-	-	-	-	
all sizes	5499	99.78	0.22	6491	99.76	0.24	

✓

TABLE (21): AVERAGE NUMBER OF ATTACHED FARM WORKERS PER OPERATIONAL HOLDING  
 (REPORTING) FOR DIFFERENT MAJOR AGRICULTURAL SEASONS BY SIZE CLASS  
 OF OPERATIONAL HOLDING

State: Jammu & Kashmir

number of sample blocks & villages: 324

Urban & Rural

number of sample households: 1446

size class of operational holding. (code)	number of holdings ( <u>1</u> )	percentage of holdings reporting attached farm workers: ( <u>2</u> )	average number of farm workers per reporting holding during major crop season: ( <u>3</u> )	average number of farm workers per reporting holding during major crop season: ( <u>4</u> )	average number of farm workers of reporting holding during major crop season:				number of sample households: ( <u>5</u> )	percentage of sample households: ( <u>6</u> )
					autumn	winter	spring	summer		
1	416	0.96	1.00	1.00	-	-	-	-	-	-
2	576	2.03	2.04	2.00	-	-	-	-	-	-
3	312	2.00	1.75	1.75	-	-	-	-	-	-
4	1765	4.00	1.43	1.43	-	-	-	-	-	-
5	1644	11.07	1.30	1.44	-	1.00	-	-	-	-
6	461	13.60	1.33	1.66	-	1.00	-	-	-	-
7	203	16.75	1.26	1.10	-	1.42	-	-	-	-
8	78	12.82	1.10	1.25	-	1.00	-	-	-	-
9	19	-	-	-	-	-	-	-	-	-
10	23	17.39	1.00	1.00	-	-	-	-	-	-
11	2	100.00	2.00	2.00	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	5499	7.15	1.35	1.45	-	1.05	-	-	-	-

TABLE (1)

ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED AND HOUSEHOLD  
SIZE BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

Urban

State : Jammu &amp; Kashmir

number of sample blocks : 144

number of sample households : 366 613

size class of household ownership holding (code)	estimated number of households (00)			estimated area owned (00-hectares)			estimated household size		
	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0	312	278	295	-	-	-	4.22	4.08	4.15
1	830	860	845	16	17	16	6.54	6.25	6.39
2	74	28	27	21	20	20	5.20	4.54	5.02
3	13	17	15	5	7	6	4.54	4.35	4.13
4	60	55	56	40	38	39	7.20	7.33	7.21
5	26	28	27	22	47	40	5.01	6.11	5.96
6	9	9	9	20	17	19	5.22	6.76	6.00
7	-	-	-	-	-	-	-	-	-
8	4	-	2	18	-	9	5.21	-	5.25
9	-	-	-	-	-	-	-	-	-
10	5	-	1	37	-	35	4.60	-	4.60
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	1335	1275	1305	189	133	161	5.90	5.80	5.85

TABLE (2) ... PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS  
AND OF AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households: 306 6/3

size class of household ownership holding (code)	average area owned by household(hectares)	percentage of households	area owned	cumulative percentage of households	cumulative percentage of area owned
(1)	(2)	(3)	(4)	(5)	(6)
0	-	22.61	0.00	22.61	-
1	0.02	64.75	9.94	87.36	9.94
2	0.27	3.98	8.70	91.34	18.64
3	0.40	1.15	3.73	92.49	22.37
4	0.67	4.45	24.22	96.94	46.59
5	1.48	2.07	24.84	99.01	71.43
6	2.11	0.69	11.80	99.70	83.23
7	-	0.15	-	99.85	83.23
8	4.50	0.15	5.59	100.00	88.82
9	-	-	-	100.00	88.82
10	7.40	-	11.18	100.00	100.00
11	-	-	-	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	0.12	100.00	100.00		
estimated no. of households(00)	x	x	x		
estimated area owned(00 hectares)x		x	161		
average area owned by land owning households (hectares)	0.16	x	x		

TABLE (3).

PERCENTAGE OF HOUSEHOLDS LEASING OUT LAND UNDER DIFFERENT TERMS TO ALL  
HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED OUT TO AREA OWNED  
BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Jammu &amp; Kashmir

Urban

Number of sample blocks : 144

Number of sample households : 396 613

size class of household ownership holding (code)	estimated no.	percentage of households leasing out land			estimated area owned (00 hect- ares)	percentage of owned area leased out				total	
		usu- fructuary mortgage		on crop sharing basis		under any term	under usu- fructuary mortgage	on crop sharing basis	on other terms		
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	845	-	-	-	1.66	1.66	16	-	-	2.50	2.50
2	52	-	-	-	13.46	13.46	14	-	-	13.89	13.89
3	15	-	13.33	-	13.33	6	-	13.33	-	13.33	
4	58	-	6.90	3.45	10.35	39	-	9.38	4.16	13.54	
5	27	-	22.22	-	22.22	40	-	31.63	-	31.63	
6	9	-	-	-	-	19	-	-	-	-	
7	-	-	-	-	-	-	-	-	-	-	
8	2	-	-	-	-	9	-	-	-	-	
9	-	-	-	-	-	-	-	-	-	-	
10	2	-	100.00	-	100.00	18	-	13.04	-	13.04	
11	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	
All sizes	1010	-	1.39	2.27	3.63	161	-	12.06	2.51	14.57	

TABLE (4) : PERCENTAGE OF HOUSEHOLDS LEASING IN LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED IN TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 306 6/3

size class of household ownership holding (code)	estimated no. of households (00)	percentage of households leasing in land						estimated area owned (00 hect-ares)	percentage of area leased in						total
		for fixed money	for fixed produce	for share of produce	under usufructuary terms	on other terms	any term		for fixed money	for fixed produce	for share of produce	under usufructuary terms	on other terms		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
0*	295	61.74	1.36	-	-	22.03	81.02	-	1	0	-	-	0	1	
1	815	3.31	0.24	0.71	-	0.83	5.09	16	2.50	0.00	15.00	-	0.00	17.50	
2	52	13.46	-	3.85	-	7.69	23.08	14	0.00	-	2.78	-	0.00	2.78	
3	15	-	-	26.67	-	-	26.67	6	-	-	6.67	-	-	6.67	
4	58	3.15	-	8.62	3.45	-	13.79	39	0.00	-	5.21	2.08	-	7.29	
5	27	14.81	-	7.41	-	-	22.22	40	0.00	-	4.08	-	-	4.08	
6	9	22.22	-	-	-	22.22	44.44	19	0.00	-	-	-	0.00	0.00	
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	2	-	-	-	-	-	-	9	-	-	-	-	-	-	
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	2	-	-	-	-	-	-	18	-	-	-	-	-	-	
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
all sizes*	1305	17.93	0.46	1.16	0.15	5.98	21.71	61	0.75	0.00	4.27	0.50	0.25	5.77	

\* For the size class 0 (landless) actual area has been taken in col. (1) as 1 instead of percentage.

TABLE (5) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OPERATED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 366 613

size class of household operational holding (code)	estimated no. of households (00)			estimated area operated (00 hectares)			estimated household size		
	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
b	1076	1060	1068	x	x	x	5.78	5.61	5.70
0.1	764	786	775	x	x	x	6.43	6.16	6.29
0.2	312	274	293	x	x	x	4.20	4.04	4.12
1	93	97	95	6	5	6	7.00	6.49	6.74
2	58	24	41	16	6	11	5.31	4.46	5.07
3	17	9	13	7	4	6	5.18	7.11	5.85
4	51	52	52	32	33	32	7.47	7.85	7.58
5	22	20	21	26	36	31	6.04	7.05	6.52
6	9	13	11	20	25	22	5.22	7.62	6.64
7	-	-	-	-	-	-	-	-	-
8	4	-	2	18	-	9	5.25	-	5.25
9	-	-	-	-	-	-	-	-	-
10	5	-	2	34	-	17	4.60	-	4.60
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	1335	1275	1305	159	109	134	5.90	5.80	5.85

TABLE (6) • PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS  
AND OF AREA OPERATED BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDINGS

State : Jammu & Kashmir

Block URBAN

number of sample blocks : 144		percentage of households		number of sample households : 306 G/3	
class of household operational holding (code)	average area operated by household (hectares)	area operated	households	cumulative percentage of households	cumulative percentage of area operated
(1)	(2)	(3)	(4)	(5)	(6)
0	-	81.85	-	81.85	-
1	0.06	7.28	4.48	89.13	4.48
2	0.27	3.14	8.21	92.27	12.69
3	0.46	1.00	4.48	93.27	17.17
4	0.61	3.98	23.88	97.25	41.05
5	1.48	1.61	23.13	98.86	64.18
6	2.00	0.84	16.42	99.70	80.60
7	-	-	-	99.70	80.60
8	4.50	0.15	6.72	99.85	87.32
9	-	-	-	99.85	87.32
10	6.80	0.15	12.68	100.00	100.00
11	-	-	-	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
ALL SIZES	0.10	100.00	100.00		
Estimated no. of households(00)	x	1305	x		
Estimated area operated(00 hectares)	x		134		
Average area operated by land operating household (hectares)	0.56	x	x		

TABLE (7) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES UNDER DIFFERENT CATE-  
GORIES PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 366 6/3

size class of household operational holding (code)	number (0.00) of cattle owned per 100 households								
	males over 3 years			females over 3 years			young stock	total	
	working	others	sub-total	in milk	others	sub-total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0*	-	0.28	0.28	5.80	6.37	12.17	8.15	20.60	
1	-	-	-	35.79	42.10	77.89	48.42	126.31	
2	41.46	-	41.46	21.95	24.39	46.34	24.39	112.19	
3	-	-	-	15.38	-	15.38	30.77	46.15	
4	63.46	7.69	71.15	115.38	40.38	155.76	123.08	349.99	
5	114.28	9.52	123.80	80.95	52.38	133.33	119.05	376.18	
6	72.73	-	72.73	54.54	-	54.54	54.54	181.81	
7	-	-	-	-	-	-	-	-	
8	200.00	-	200.00	200.00	-	200.00	200.00	600.00	
9	-	-	-	-	-	-	-	-	
10	250.00	-	250.00	100.00	100.00	200.00	-	450.00	
11	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	
all sizes	16.97	0.69	7.66	13.02	11.65	26.67	18.85	53.18	

\* For the size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 2-9 instead of number per 100 hectares of operated area.

TABLE (7) COMD. : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES UNDER DIFFERENT CATE-  
GORIES PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample blocks : 144

Urban

number of sample households : 306 613

size class of household operational holding (code)	number (0.00) of buffaloes owned per 100 households									no. of cattle and buffaloes per 100 house- holds (0.00)	
	males over 3 years			females over 3 years			young stock	total			
	working	others	sub-total	in milk	others	sub-total					
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)		
0	-	-	-	2.15	0.20	2.43	0.56	2.99	23.59		
1	-	-	-	-	-	-	-	-	126.31		
2	-	-	-	-	-	-	-	-	112.19		
3	-	-	-	-	-	-	-	-	46.15		
4	-	-	-	3.85	-	3.85	-	3.85	353.84		
5	33.33	-	33.33	9.52	26.57	36.09	9.52	36.09	457.12		
6	-	18.18	18.18	18.18	18.18	36.36	18.18	72.72	254.53		
7	-	-	-	-	-	-	-	-	-		
8	-	-	-	-	-	-	-	-	600.00		
9	-	-	-	-	-	-	-	-	-		
10	250.00	-	250.00	150.00	-	150.00	-	400.00	850.00		
11	-	-	-	-	-	-	-	-	-		
12	-	-	-	-	-	-	-	-	-		
13	-	-	-	-	-	-	-	-	-		
14	-	-	-	-	-	-	-	-	-		
all sizes	0.92	0.15	1.07	2.45	0.04	3.29	0.77	5.13	58.31		

TABLE (8) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES  
OF OPERATED AREA BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 306 6/3

size class of household operational holding (code)	number (0.00) of cattle owned per 100 hectares of operated area								
	males over 3 years			females over 3 years			young stock	total	
	working	others	sub-total	in milk	others	sub-total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0*	-	3	3	62	63	130	97	220	
1	-	-	-	600.11	705.99	1306.10	811.90	2118.00	
2	150.01	-	150.01	79.42	99.24	167.66	98.24	405.91	
3	-	-	-	35.23	-	35.23	70.60	105.83	
4	99.43	12.06	111.49	180.80	63.28	244.08	192.86	548.43	
5	70.03	6.50	84.53	55.20	35.76	91.04	81.27	256.84	
6	35.93	-	35.93	26.96	-	26.96	26.96	89.85	
7	-	-	-	-	-	-	-	-	
8	44.92	-	44.92	44.92	-	44.92	44.92	134.76	
9	-	-	-	-	-	-	-	-	
10	30.15	-	30.15	12.50	12.06	24.54	-	54.79	
11	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	
all sizes	67.73	6.70	74.43	145.89	113.12	259.01	183.10	516.54	

\* For the size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 2-9 instead of number per 100 hectares of operated area.

TABLE (8) (CONTD.): ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES  
OF OPERATED AREA BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 386 6/3

size class of household operational holding (code)	number (0.00) of buffaloes owned per 100 hectares of operated area								no. of cattle and buffaloes owned per 100 hectares of operated area (18)	
	males over 3 years			females over 3 years		young stock	total			
	working	others	sub-total	in milk	others					
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
0*	-	-	-	23	3	26	6	32	252	
1	-	-	-	-	-	-	-	-	2118.00	
2	-	-	-	-	-	-	-	-	405.91	
3	-	-	-	-	-	-	-	-	105.88	
4	-	-	-	6.03	-	6.03	-	6.03	554.46	
5	22.76	-	22.76	6.50	19.50	26.00	6.50	55.26	312.10	
6	-	8.99	8.99	8.99	8.99	17.98	8.99	35.96	125.81	
7	-	-	-	-	-	-	-	-	-	
8	-	-	-	-	-	-	-	-	134.76	
9	-	-	-	-	-	-	-	-	-	
10	30.15	-	30.15	18.09	-	18.09	-	48.24	103.03	
11	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	
all sizes	8.92	1.48	10.40	23.82	8.18	32.00	7.44	49.64	566.38	

\* For the size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 10-16 instead of number per 100 hectares of operated area.

TABLE (9) PERCENTAGE OF HOUSEHOLDS NOT HAVING WORKING CATTLE AND  
BUFFALOES BY SIZE CLASS OF HOUSEHOLD IN OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 366 613

size class of household operational holding (code)	number of household (00)	percentage of households not having working animals		percentage of households not having any working cattle or buffaloes
		battle	buffaloes	
(1)	(2)	(3)	(4)	(5)
0	3062	100.00	100.00	100.00
1	95	100.00	100.00	100.00
2	41	87.80	100.00	87.80
3	13	100.00	100.00	100.00
4	2	46.15	100.00	46.15
5	21	28.57	80.95	19.05
6	11	36.36	100.00	36.36
7	-	-	-	-
8	2	-	100.00	-
9	-	-	-	-
10	2	-	-	-
11	-	-	-	-
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
all sizes	1305	95.48	79.46	95.32

TABLE (10) : ESTIMATED NUMBER OF LIVESTOCK (OTHER THAN CATTLE AND BUFFALOS) AND POULTRY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample blocks : 144

number of sample households : 396 / 3  
Urban

size class of household operational holding (code)	number owned per 100 households								
	sheep	goats	horses & ponies	mules	donkeys	camels	other draught animals	pigs	poultry
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	0.75	0.84	1.50	-	-	-	-	-	42.04
1	34.74	11.58	5.26	-	12.63	-	-	-	195.79
2	-	-	-	-	-	-	-	-	270.73
3	276.92	-	-	-	-	-	-	-	146.15
4	190.38	21.15	17.31	-	-	-	-	-	725.00
5	180.95	9.52	-	-	-	-	-	-	290.48
6	-	-	18.18	-	-	-	-	-	200.00
7	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	1050.00
9	-	-	-	-	-	-	-	-	-
10	-	25.000	-	-	-	-	-	-	200.00
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	16.40	2.91	2.45	-	0.92	-	-	-	95.78

TABLE (11) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100  
HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD & OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample blocks : 144

Urban  
number of sample households : 366 643

size class of household operational holding (code)	number of agricultural machinery owned per 100 households											
	ploughs		ploughs		harrows	seed	sprayers	dusters	tractors			
	wooden	iron	wooden	iron	drills				less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. & above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
0	-	-	-	-	-	-	-	-	-	-	-	-
1	2.10	2.10	2.10	-	-	-	-	-	-	-	-	-
2	53.66	14.63	58.54	-	-	4.88	-	-	-	-	-	-
3	38.46	-	-	-	-	-	-	-	-	-	-	-
4	103.85	21.15	103.85	-	-	23.08	-	-	-	-	-	-
5	123.81	36.10	133.33	-	-	-	-	-	-	-	-	-
6	63.64	36.36	78.18	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	200.00	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	100.00	150.00	200.00	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	9.35	2.60	8.74	-	1.07	-	-	-	-	-	-	-

TABLE (T1) CONTD. : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100  
HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir	Urban					
number of sample blocks : 144	Number of sample households : 1306 273					
size class of household operational holding (code)	number of agricultural machinery owned per 100 households					
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0	-	-	-	-	-	0.19
1	-	-	-	-	-	-
2	-	-	-	-	-	4.88
3	-	-	-	-	-	-
4	23.08	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
all sizes	0.92	-	-	-	-	0.31

TABLE (12) ESTIMATED NUMBER OF AGRICULTURAL MACHINERY PER 100 HECTARES OF OPERATED AREA  
AND AREA OPERATED PER TRACTOR BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

URBAN

State : Jammu & Kashmir

number of sample blocks 1,344

number of sample households 506 6/3

size class of household operational holding (code)	estimated number (0.00) of agricultural machinery per 100 hectares of operated area				estimated area operated per tractor (0.00 hectares)					
	ploughs		harrows	seed drills	less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. & above	h.p. not available	
	wooden	iron								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	33.33	33.33	33.33	-	-	-	-	-	-	-
2	200.00	54.55	218.18	-	-	-	-	-	-	-
3	63.33	-	-	-	-	-	-	-	-	-
4	168.75	34.38	168.75	-	-	-	-	-	-	-
5	83.87	25.81	90.32	-	-	-	-	-	-	-
6	31.82	18.18	9.09	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-
8	44.44	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	11.77	17.65	23.53	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	21.05	25.37	82.75	-	-	-	-	-	-	-

**TABLE (13) : PERCENTAGE OF HOUSEHOLDS REPORTING PUMPS AND PLOUGHS  
BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING**

State - Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 705 6/3

size class of household operational holding (code)	number of households (00)	percentage of households reporting					
		wooden ploughs	iron	neither wooden nor iron plough	electric	pump diesel	other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	1068	-	-	100.00	-	-	-
1	95	2.10	2.10	95.79	-	-	-
2	41	41.46	14.63	51.22	-	-	-
3	13	38.46	-	61.54	-	-	-
4	52	73.08	15.38	26.92	-	-	-
5	21	80.95	28.57	19.05	-	-	-
6	11	45.45	36.36	36.36	-	-	-
7	-	-	-	-	-	-	-
8	2	100.00	-	-	-	-	-
9	-	-	-	-	-	-	-
10	2	100.00	100.00	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
all sizes	1305	6.74	2.14	32.72	-	-	-

TABLE - (14) : PERCENTAGE SHARES OF VALUE OF DIFFERENT NON-FARM BUSINESS EQUIPMENTS OWNED TO TOTAL VALUE BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDINGS

Urban

State : Jammu & Kashmir

number of sample blocks : 144

number of sample households : 386 613

size class of household operational holding (size)	estimated value of non-farm equipments owned (Rs.00)	plant and machinery	percentage share of values		tools and other equipments
			(4)	(5)	
(1)	(2)	(3)			
0	1042045	65.32	28.27	6.41	
1	23113	49.29	22.35	28.36	
2	3910	-	72.48	27.52	
3	14453	6.24	62.41	31.35	
4	1280	-	57.97	42.03	
5	-	-	-	-	
6	628	-	100.00	-	
7	-	-	-	-	
8	-	-	-	-	
9	-	-	-	-	
10	-	-	-	-	
11	-	-	-	-	
12	-	-	-	-	
13	-	-	-	-	
14	-	-	-	-	
all sizes	1085429	63.83	28.84	7.33	

Note : This table is different as compared to table 14 for rural sector. Value of non-farm equipments and percentage share of values are indicated instead of number of non-farm business equipments per 100 households.

**ESTIMATED NUMBER OF TRANSPORT OWNED EQUIPMENTS PER 100 HOUSEHOLDS  
BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING**

**State : Jammu & Kashmir**

**Urban**

**number of sample blocks : 144**

**number of sample households : 396 613**

size class of household operational holding (code)	number of transport equipments owned per 100 households									
	boats	motor carts	bicycles	motor cycles/ scooters	trucks	trailers	passenger buses	animal driven	other	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0	-	0.84	-	13.39	1.03	0.94	-	-	0.56	1.40
1	-	3.16	-	11.58	-	-	-	-	2.10	41.03
2	-	9.76	-	4.88	-	-	-	-	-	9.76
3	-	-	-	30.77	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	3.85	3.85
5	-	-	-	9.52	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-
8	-	-	-	100.00	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	-	1.23	-	12.57	0.84	0.77	-	-	0.84	4.60

TABLE (16) • PERCENTAGE OF SHARES OF VALUE OF OWNED (i) CATTLE (ii) BUFFALOES (iii) OTHER LIVESTOCK  
 (iv) AGRICULTURAL MACHINERY (v) NON FARM BUSINESS EQUIPMENTS (vi) TRANSPORT EQUIPMENTS  
 IN THE TOTAL VALUE OF ALL THE SIX ASSET GROUP BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample blocks : 144

Urban

number of sample households : 366 618

size class of household operational holding (code)	total value of six asset groups (Rs.00)	value of asset per 100 households (Rs.00)	value of asset per 100 hectares of operated area (Rs.00)	percentage shares of value of owned					
				cattle	buffaloes	other live- stock	agricul- tural machinery	non-farm business equipments	transport equipments
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	18238981	170771	1823836*	2.91	2.38	0.96	0.46	57.10	36.19
1	114918	120966	1915300	29.06	-	8.77	0.77	20.12	41.28
2	83009	202460	754627	18.46	-	0.91	2.09	4.71	73.83
3	18955	145808	315917	7.13	-	9.93	1.93	76.25	4.76
4	92053	177025	287666	69.98	1.02	23.56	2.97	1.37	1.10
5	45181	215148	145745	70.46	20.46	5.10	3.56	-	0.42
6	11728	106618	53309	43.94	27.68	13.68	6.09	8.04	x
7	-	-	-	-	-	-	-	-	x
8	5740	287000	63778	63.94	-	2.93	5.84	-	7.29
9	-	-	-	-	-	-	-	-	-
10	8563	428150	50370	50.44	38.18	8.60	2.78	-	-
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	2203983	168288	1644763	9.70	2.73	2.57	0.77	49.22	5.01

\* For the size class 0 actual value of asset (Rs.00) is recorded in column 4 instead of value of asset per 100 hectares of operated area.

TABLE (17) : ESTIMATED NUMBER OF OPERATIONAL HOLDINGS AND AREA  
OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 396 6/3

size class of operational holding (code)	estimated no. of operational holding(00)			estimated area operated (00 hectares)		
	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	93	97	95	6	5	6
2	59	24	41	16	6	11
3	17	9	13	7	4	6
4	51	52	52	32	33	32
5	22	20	21	26	36	31
6	9	13	11	20	25	22
7	-	-	-	-	-	-
8	4	-	2	18	-	9
9	-	-	-	-	-	-
10	5	-	2	34	-	17
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
all sizes	260	215	237	159	109	134

TABLE (18) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 305 673

size class of operational holding (code)	average area of an operational holding (hectares)	percentage of operational holdings	area operated	cumulative percentage of operational holdings	cumulative percentage of area operated
(1)	(2)	(3)	(4)	(5)	(6)
1	0.06	40.09	4.48	40.09	4.48
2	0.27	17.30	8.21	57.39	12.69
3	0.46	5.48	4.48	62.87	17.17
4	0.62	21.95	23.89	84.82	41.03
5	1.47	8.86	23.13	93.68	64.18
6	2.00	4.64	16.42	98.32	80.66
7	-	-	-	98.32	80.66
8	4.50	0.84	6.72	99.16	87.32
9	-	-	-	99.16	87.32
10	6.00	0.84	12.68	100.00	100.00
11	-	-	-	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	0.56	100.00	100.00		
estimated no. of operational holdings (00)	x	237	x		
estimated area operated (00 hectares)	x	x	134		

TABLE (19) : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 105673

size class of operational holding (code)	estimated number of holdings	area owned	percentage of holding reporting leased in area						under any term
			for fixed money	for fixed produce	for share of produce	under usufructuary mortgage	other terms		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	95	100.00	4.21	-	-	-	-	-	4.21
2	41	100.00	4.76	-	-	-	-	4.76	9.52
3	13	100.00	-	-	30.77	-	-	-	30.77
4	52	100.00	-	-	7.69	-	-	-	7.69
5	21	100.00	19.05	-	23.81	9.52	-	-	33.33
6	11	100.00	18.18	18.18	-	-	27.27	63.63	
7	-	-	-	-	-	-	-	-	-
8	2	100.00	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
10	2	100.00	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	237	100.00	5.04	0.84	5.46	0.84	2.10	12.61	

TABLE (20) : PERCENTAGE OF INDIVIDUAL AND JOINT OPERATIONAL HOLDINGS AND THEIR PERCENTAGE SHARES OF AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 386 613

size class of operational holding (code)	number of opera- tional holdings (00)	percentage of holdings individual	joint	area operated (00 hectares)	percentage of area operated individually	percentage of area operated jointly
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	95	100.00	-	.6	100.00	-
2	41	100.00	-	11	100.00	-
3	13	100.00	-	6	100.00	-
4	52	100.00	-	32	100.00	-
5	21	100.00	-	31	100.00	-
6	11	100.00	-	22	100.00	-
7	-	-	-	-	-	-
8	2	100.00	-	9	100.00	-
9	-	-	-	-	-	-
10	2	100.00	-	17	100.00	-
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
all sizes	237	100.00	-	134	100.00	-

TABLE (21) : AVERAGE NUMBER OF ATTACHED FARM WORKERS PER OPERATIONAL HOLDING (REPORTING)  
FOR DIFFERENT MAJOR AGRICULTURAL SEASONS BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Urban

number of sample blocks : 144

number of sample households : 366 & 73

size class of operational holding (code)	number of holdings (00)	percentage of holdings reporting attached farm workers	average number of farm workers per reporting holding during major crop season	average number of farm workers per reporting holding during major crop season				
				autumn	winter	spring	perennial	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	95	4.21	1.25	1.25	-	-	-	-
2	41	31.71	1.92	1.92	-	-	-	-
3	13	15.38	3.00	3.00	-	-	-	-
4	52	30.77	1.62	1.62	-	-	-	-
5	21	9.52	1.00	1.00	-	-	-	-
6	11	18.18	3.00	3.00	-	-	-	-
7	-	-	-	-	-	-	-	-
8	2	100.00	2.00	2.00	-	-	-	-
9	-	-	-	-	-	-	-	-
10	2	100.00	1.00	1.00	-	-	-	-
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
all sizes	237	18.14	1.77	1.77	-	-	-	-

TABLE (1)

ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED AND HOUSEHOLD'S SIZE  
BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Jammu &amp; Kashmir

Rural

number of sample villages : 180

number of sample households: 1142

size class of household ownership holding (code)	estimated no. of households (00)			estimated area owned (00 hectares)			estimated household size		
	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	85	22	54	-	-	-	4.47	2.64	4.09
1	646	595	620	40	43	42	4.32	4.53	4.42
2	344	790	567	97	220	158	4.34	5.26	4.98
3	406	383	398	178	172	175	4.16	5.21	4.68
4	1795	1614	1705	1337	1266	1302	5.11	5.39	5.24
5	1686	1615	1650	2505	2306	2405	6.60	6.12	6.36
6	392	414	403	972	987	980	7.76	7.54	7.64
7	183	141	162	628	493	560	8.89	7.85	8.44
8	31	64	58	134	374	254	7.45	7.93	7.80
9	25	3	14	139	14	76	8.36	8.33	8.35
10	19	2	10	139	19	79	6.50	6.90	6.90
11	4	14	9	32	131	82	2.50	7.93	6.72
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	5616	5683	5650	6201	6025	6113	5.60	5.73	5.70

TABLE (2) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS AND OF AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 100

number of sample households : 1142

size class of household ownership holding (code)	average area owned by household (hectares)	percentage of households	percentage of area owned	cumulative percentage of households	cumulative percentage of area owned
(1)	(2)	(3)	(4)	(5)	(6)
0	-	0.95	-	0.95	-
1	0.07	10.97	0.68	11.92	0.68
2	0.28	10.05	2.59	21.97	3.27
3	0.44	7.04	2.06	29.01	6.13
4	0.76	30.17	21.20	59.18	27.41
5	1.46	29.20	39.33	88.38	66.74
6	2.43	7.13	16.03	95.51	82.77
7	3.46	2.07	9.17	90.30	91.94
8	4.38	1.03	4.16	99.41	96.10
9	5.43	0.25	1.20	99.66	97.30
10	7.90	0.10	1.20	99.84	98.66
11	9.11	0.16	1.34	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	1.00	100.00	100.00		
estimated no. of households (n)	x	5650	x		
estimated area owned (in hectares)	x	x	6113		
average area owned by land owning households (hectares)	1.09	x	x		

TABLE (3) PERCENTAGE OF HOUSEHOLDS LEASING OUT LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND  
AND PERCENTAGE OF AREA LEASED OUT TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 187

number of sample households : 1142

size class of household ownership holding (code)	estimated number of households (00)	percentage of households leasing out land				estimated area owned (00 hectares)	percentage of owned area leased out			
		under usufructuary basis	on crop sharing basis	on other basis	any term		under usufructuary mortgage	on crop sharing basis	on other basis	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	620	-	0.15	-	0.16	42	-	0.00	-	0.00
2	568	-	1.41	-	1.41	156	-	1.02	-	1.02
3	398	-	2.01	-	2.01	175	-	0.46	-	0.46
4	1704	-	2.17	0.41	2.58	1302	-	2.23	0.03	2.26
5	1650	-	4.06	2.42	5.33	2405	-	2.69	1.41	4.10
6	403	-	3.97	0.90	4.47	960	-	0.70	0.04	0.74
7	162	0.62	1.23	3.70	4.94	560	0.14	0.14	0.50	0.78
8	58	-	36.21	15.32	37.93	254	-	4.67	0.96	-
9	14	-	-	-	-	76	-	-	-	-
10	10	30.00	60.00	-	60.00	79	3.09	10.31	-	13.40
11	9	-	66.67	11.11	66.67	82	-	14.85	1.48	16.33
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	595	0.07	2.67	1.16	3.73	6113	0.05	2.48	0.68	3.21

108.7368

TABLE (4) PERCENTAGE OF HOUSEHOLDS LEASING IN LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND  
AND PERCENTAGE OF AREA LEASED IN TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household ownership holding (code)	estimated no. of households (100)	percentage of households leasing in land						estimated area owned (00 hectors)	percentage of area leased in					
		for fixed money	for fixed produce	for share of produce	under usufructuary terms	on other terms	any term		for fixed money	for fixed produce	for share of produce	under usufructuary terms	on other terms	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
0*	54	22.29	-	18.52	-	48.15	88.89	-	0	-	8	-	-	7 15
1	620	-	-	10.96	-	0.48	11.29	42	-	-	140.20	-	10.78	150.98
2	568	-	1.23	6.51	-	1.41	9.15	158	-	0.51	10.71	-	1.02	12.24
3	398	-	-	27.14	24	4.02	29.90	175	-	-	39.35	-	0.92	40.27
4	1704	0.41	1.06	6.51	0.64	0.70	9.10	1302	-0.00	0.68	7.78	0.80	0.24	8.10
5	4650	0.30	1.15	6.85	0.42	0.48	11.20	2405	-0.08	0.34	4.69	0.02	0.02	5.15
6	403	0.30	1.48	13.90	0.94	-	15.88	980	-0.08	0.37	6.44	0.00	-	6.89
7	162	-	7.41	17.90	1.85	-	19.75	560	-	3.57	19.43	0.52	-	23.32
8	58	-	10.34	13.79	-	-	24.13	254	-	0.64	1.27	-	-	1.91
9	14	-	-	21.84	3	-	21.43	76	-	-	2.10	-	-	2.10
10	10	-	-	-	1	-	-	79	-	-	-	-	-	-
11	9	-	-	-	2	-	-	82	-	-	-	-	-	-
12	-	-	-	-	-	-	-	7	-	-	-	-	-	-
13	-	-	-	-	-	-	-	7	-	-	-	-	-	-
14	-	-	-	-	-	-	-	7	-	-	-	-	-	-
all sizes	5650	0.46	1.24	10.19	0.42	1.29	13.15	6113	0.05	0.46	7.47	0.02	0.30	

\* For the size class 0 (landless) actual area has been recorded in columns 10 to 15 instead of percentage.

TABLE (5) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OPERATED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Number of sample villages : 180

Rural

number of sample households : 1142

size class of household operational holding (code)	estimated no. of households (00)			estimated area operated (00 hectares)			estimated household size		
	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	408	342	375	x	x	x	4.15	3.48	4.00
0.1	366	320	343	x	x	x	4.23	4.60	4.43
0.2	42	22	32	x		x	4.16	5.07	4.78
1	302	342	322	31	39	35	3.83	4.39	4.05
2	336	747	542	96	216	156	5.12	5.38	5.24
3	349	242	296	153	308	130	6.70	6.27	6.48
4	1068	1583	1726	1403	1138	1270	7.62	7.31	7.46
5	1611	1634	1622	2419	2332	2376	8.04	7.91	7.96
6	432	464	448	1062	1109	1086	9.66	8.11	8.62
7	205	190	202	699	690	695	7.81	17.00	9.26
8	44	109	76	199	491	345	8.72	8.19	8.70
9	32	6	19	179	34	106	2.50	-	2.50
10	25	16	20	163	121	142	-	-	-
11	4	-	2	32	-	16	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	5616	5603	5650	6436	6273	6357	5.60	5.73	5.70

TABLE (3) ▶ PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS AND  
OF AREA OPERATED BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Bihar & Jharkhand

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	average area opera- ted by household (hectares)	percentage of households	percentage of area operated	cumulative percentage of households	cumulative percentage of area operated
(1)	(2)	(3)	(4)	(5)	(6)
0	-	6.64	-	6.64	-
1	0.17	5.70	0.55	12.34	0.55
2	0.29	9.59	2.45	21.93	3.00
3	0.44	5.24	2.05	27.17	5.05
4	0.74	30.55	19.99	57.72	25.04
5	1.46	28.70	37.36	86.42	62.40
6	2.42	7.93	17.09	94.35	79.49
7	3.44	3.58	10.93	97.93	90.42
8	4.54	1.34	5.42	99.27	95.84
9	5.58	0.34	1.67	99.61	97.51
10	7.10	0.35	2.24	99.96	99.75
11	8.10	0.04	0.25	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	1.12	100.00	100.00		
estimated no. of households (100)	x	5650	x		
estimated area operated (100 hectares)	x	x	6357		
average area operated by land operating households (hectares)	1.40				

TABLE (7) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample villages : 180

Rural

number of sample households : 1142

size class of household operational holding (code)	number (0.00) of cattle owned per 100 households								total	
	males over 3 years			females over 3 years			young stock			
	working	others	sub-total	in milk	others	sub-total				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
0	0.27	-	0.27	17.33	30.93	48.26	56.80	105.33		
1	13.66	-	13.66	27.33	27.95	55.28	45.34	114.28		
2	54.43	-	54.43	46.12	52.95	99.07	51.11	204.61		
3	57.43	9.46	66.89	44.59	68.92	113.51	42.23	223.63		
4	74.91	8.98	83.89	56.37	44.21	100.58	79.84	264.31		
5	135.82	8.32	144.14	77.74	83.97	161.71	131.26	437.11		
6	168.08	12.50	180.58	86.83	80.13	166.96	180.13	527.67		
7	201.98	11.88	213.86	102.97	143.07	246.04	322.77	782.67		
8	203.95	13.42	222.37	105.26	114.47	219.73	281.58	723.68		
9	226.32	-	226.32	94.74	194.74	289.48	531.58	1047.38		
10	210.00	30.00	240.00	130.00	210.00	340.00	510.00	1090.00		
11	250.00	-	250.00	200.00	-	200.00	300.00	750.00		
12	-	-	-	-	-	-	-	-		
13	-	-	-	-	-	-	-	-		
14	-	-	-	-	-	-	-	-		
all sizes	95.79	7.40	103.19	61.84	64.35	126.19	108.85	332.23		

TABLE (?) CONTD. : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100  
HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	number(0.00) of buffaloes owned per 100 households								no. of cattle and buffaloes per 100 households(0.00)
	males over 3 years			females over 3 years			young stock	total	
	working	others	sub-total	in milk	others	sub-total			
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
0	-	-	-	1.60	6.93	8.53	16.00	24.53	129.86
1	-	-	-	5.59	-	5.59	8.07	13.66	127.94
2	-	1.84	1.84	10.33	8.67	19.00	10.33	31.17	235.78
3	-	8.78	8.78	32.77	4.73	37.50	32.77	79.05	301.68
4	4.06	-	4.06	20.45	9.44	29.09	10.72	44.67	308.98
5	14.74	0.43	15.17	33.54	20.04	54.30	26.70	96.25	533.36
6	25.09	2.32	28.21	48.44	23.44	71.00	29.24	129.33	657.00
7	36.63	4.95	41.58	50.91	27.72	66.63	56.44	184.65	967.32
8	34.21	7.09	42.10	63.16	56.50	119.74	71.05	232.89	956.57
9	15.79	15.79	31.58	68.42	21.05	89.47	105.26	226.31	1273.69
10	40.00	-	40.00	75.00	120.00	195.00	100.00	335.00	1425.00
11	-	-	-	-	-	-	-	-	750.00
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	9.49	1.27	10.76	26.30	14.51	40.01	21.17	72.74	410.97

TABLE (8) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OF OPERATED AREA BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDINGS

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	(1)	number (0.00) of cattle owned per 100 hectares of operated area								total (9)	
		males over 3 years			females over 3 years			young stock (8)			
		working	others	sub-total	in milk	others	sub-total				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)			
0	1	-	1	65	116	181	213	395			
1	126.42	-	126.42	252.83	258.59	511.42	419.50	1057.34			
2	189.82	-	189.82	160.86	184.68	345.54	178.26	713.62			
3	130.47	21.50	151.97	101.29	156.54	257.83	95.92	505.72			
4	101.76	12.21	113.97	76.58	60.04	136.62	108.43	359.02			
5	92.74	5.68	98.42	53.08	57.33	110.41	89.62	298.45			
6	69.34	5.16	74.50	35.80	33.06	68.86	74.30	217.66			
7	58.71	3.46	62.17	29.92	41.59	71.51	93.82	227.50			
8	44.95	4.05	49.00	23.20	25.23	48.43	62.07	159.50			
9	40.40	-	40.40	16.90	34.77	51.67	94.89	186.98			
10	29.48	4.20	33.68	10.26	29.48	47.74	71.61	153.03			
11	30.09	-	30.09	24.71	-	24.71	37.06	92.66			
12	-	-	-	-	-	-	-	-			
13	-	-	-	-	-	-	-	-			
14	-	-	-	-	-	-	-	-			
all sizes		85.12	6.57	91.69	54.96	57.10	112.14	96.74	300.57		

\* For the size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 2-9 instead of number per 100 hectares of operated area.

TABLE (6) COMD. : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OF OPERATED AREA, BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample villages : 180

Rural

number of sample households : 1142

size class of household operational holding (code)	number (0.00) of buffaloes owned per 100 hectares of operated area									no. of cattle and buffaloes owned per 100 hectares of operated area
	males over 3 years			females over 3 years			young stock	total		
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
0*	-	-	-	6	26	32	60	92	407	
1	-	-	-	51.72	-	51.72	74.70	126.42	1133.76	
2	-	6.42	6.42	36.03	30.24	66.27	36.03	100.72	822.34	
3	-	19.94	19.94	74.43	10.75	85.18	74.42	179.54	685.26	
4	5.51	-	5.51	27.77	12.02	40.59	14.55	60.65	419.67	
5	10.06	0.30	10.36	22.91	14.23	37.14	10.24	65.74	364.19	
6	10.67	0.92	11.59	19.96	9.66	29.62	12.06	53.27	270.93	
7	10.65	1.43	12.08	17.12	8.06	25.18	16.41	53.67	231.17	
8	7.54	1.73	9.27	13.91	12.48	26.39	15.67	51.33	210.83	
9	2.02	2.02	5.64	12.21	3.76	15.97	18.70	40.39	227.35	
10	5.61	-	5.61	10.53	16.85	27.38	14.04	47.03	200.06	
11	-	-	-	-	-	-	-	-	92.66	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	
all sizes	8.43	1.14	9.57	23.30	12.90	36.20	10.80	64.65	365.22	

\* For the size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 10-18 instead of number per 100 hectares of operated area.

TABLE (9) : PERCENTAGE OF HOUSEHOLDS NOT HAVING WORKING CATTLE AND BUFFALOES BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample villages : 180

Rural  
number of sample households : 1142

size class of household operational holding (code)	number of households (00)	percentage of households not having working animals		percentage of households not having any working cattle or buffaloes (5)
		cattle	buffaloes	
(1)	(2)	(3)	(4)	
0	375	99.73	100.00	99.73
1	322	88.82	100.00	88.82
2	542	61.81	98.52	61.81
3	296	57.77	100.00	57.77
4	1726	40.73	96.52	38.42
5	1622	15.04	88.90	12.58
6	448	5.80	78.79	3.57
7	202	0.99	63.37	0.50
8	76	1.32	73.68	1.32
9	19	10.53	84.21	10.53
10	20	-	60.00	-
11	2	-	00.00	-
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
all sizes	5650	37.95	92.07	36.35

TABLE (10) : ESTIMATED NUMBER OF LIVESTOCK (OTHER THAN CATTLE AND BUFFALOES) AND POULTRY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of households operational holding (code)	number (0.00) owned per 100 households								pigs	poultry
	sheep	goats	horses & ponies	mules	donkeys	camels	other draught animals	(9)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)			
0	15.47	13.73	0.27	-	-	-	-	-	-	65.87
1	21.74	6.83	-	-	-	-	-	-	-	183.23
2	74.54	27.68	-	-	-	-	-	-	-	301.48
3	109.46	27.36	2.70	-	-	-	-	-	-	314.19
4	189.90	40.44	11.30	0.40	-	-	-	-	-	349.77
5	261.10	74.04	12.70	-	-	0.74	-	-	-	100.81
6	278.57	84.02	15.40	-	-	0.89	0.45	-	-	343.75
7	219.31	233.17	13.86	0.99	-	2.97	-	-	-	305.94
8	142.10	84.21	13.16	-	-	-	-	-	-	170.95
9	521.05	126.32	31.50	-	-	-	-	-	-	352.63
10	180.00	170.00	-	-	-	-	-	-	-	150.00
11	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
All sizes	102.37	59.86	9.26	0.16	-	0.40	0.04	-	-	31.02

TABLE (11) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100  
HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	number (0.00) of agricultural machinery owned per 100 households											
	ploughs		ploughs		harrows	seed	sprayers	dusters	tractors			
	wooden	iron		drills					less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. & above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
0	0.27	-	-	1.07	-	-	-	-	-	-	0.53	-
1	33.54	6.21	-	51.55	-	-	-	-	-	-	-	-
2	93.54	5.54	-	57.75	-	-	-	-	-	-	-	-
3	82.09	11.82	-	96.28	-	6.76	-	-	-	-	-	-
4	119.58	11.24	-	103.13	0.81	4.00	-	-	-	-	-	-
5	152.77	29.16	-	122.26	-	2.28	-	-	-	-	-	-
6	173.44	57.37	-	137.05	2.46	3.57	0.89	-	-	-	-	-
7	159.40	70.30	-	141.58	1.48	1.98	1.48	-	-	-	-	-
8	169.74	100.00	-	111.84	-	-	-	-	-	-	-	-
9	170.95	78.95	-	463.16	-	-	26.32	-	-	-	-	-
10	150.00	110.00	-	130.00	-	-	-	-	-	-	-	-
11	250.00	-	-	500.00	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	118.55	22.37	-	99.82	0.50	2.53	0.21	-	-	-	0.00	-

TABLE (11) CONFD. : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100  
HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir	number of sample villages : 180	number of sample households : 1142	Rural					
			size class of household operational holding (code)	number (0.00) of agricultural machinery owned per 100 households				
(1)	threshers	electric	pumps	diesel	other	(17)	(18)	(19)
0	-	-	-	-	-	-	-	14.93
1	-	-	-	-	-	-	-	296.23
2	-	-	-	-	-	-	-	530.44
3	-	-	-	-	-	-	-	542.57
4	-	-	-	-	-	-	-	835.22
5	-	-	-	-	-	-	-	766.8
6	-	-	-	-	0.67	-	-	1136.83
7	-	-	-	-	3.96	-	-	1106.93
8	-	-	-	-	1.32	-	-	1411.84
9	-	-	-	10.53	-	-	-	647.37
10	-	-	-	-	-	-	-	1189.47
11	-	-	-	-	-	-	-	800.00
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
all sizes	-	-	-	0.04	0.21	-	-	726.51

TABLE (12) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY PER 100 HECTARES OF OPERATED AREA AND AREA OPERATED PER TRACTOR BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	estimated number (0.00) of agricultural machinery per 100 hectares of operated area					estimated area operated per tractor (0.00 hectares)					
	ploughs		barrows	seed drills		less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. & above	h.p. not available	all
	wooden	iron									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	310.31	57.48	476.95	-	-	-	-	-	-	-	-
2	326.25	19.30	201.41	-	-	-	-	-	-	-	-
3	186.46	26.86	218.71	-	-	-	-	-	-	-	-
4	162.42	15.27	140.08	1.09	-	-	-	-	-	-	-
5	104.30	19.92	83.47	-	-	-	-	-	-	-	-
6	71.54	23.67	56.54	1.01	-	-	-	-	-	-	-
7	46.33	20.44	41.17	0.42	-	-	-	-	-	-	-
8	37.41	22.04	24.66	-	-	-	-	-	-	-	-
9	31.95	14.08	82.68	-	-	-	-	-	-	-	-
10	21.05	15.44	18.26	-	-	-	-	-	-	-	-
11	30.89	-	61.78	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-
all sizes	105.36	19.87	80.71	0.44	-	-	-	-	-	-	-

TABLE (13) : PERCENTAGE OF HOUSEHOLDS REPORTING PUMPS AND PLOUGHS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	number of households (00)	percentage of households reporting					
		ploughs	neither wooden nor iron plough	pumps	diesel	other	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	375	-	-	100.00	-	-	-
1	322	28.88	4.35	68.63	-	-	-
2	542	76.01	5.54	23.93	-	-	-
3	296	64.19	9.46	30.74	-	-	-
4	1726	87.02	8.81	12.98	-	-	-
5	1622	94.76	20.65	5.24	-	-	-
6	448	99.53	37.05	0.45	-	-	-
7	202	99.00	63.86	0.50	-	-	-
8	76	100.00	78.95	-	-	-	-
9	19	100.00	63.16	-	-	-	10.53
10	20	100.00	80.00	-	-	-	-
11	2	100.00	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
all sizes	5650	79.61	16.67	19.96	-	-	0.04

TABLE (14) ESTIMATED NUMBER OF DIFFERENT NON-FARM BUSINESS EQUIPMENTS OWNED PER  
100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	Number (0.01) of non-farm business equipments owned per 100 households										
	hand-looms	semi-automatic power-looms	ginning, processing & bailing equipments	reeds, bobbins and other accessories used in spinning & weaving	ghatis	oil-mills (power-driven)	rice-mills & pounding equipments	flour-milling & grinding equipments	sewing machines	other tailoring equipments	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
0	2.93	-	-	15.47	-	5.87	4.27	2.93	1.60	2.13	
1	3.42	-	-	20.19	-	-	-	-	-	-	
2	1.29	-	-	5.17	-	-	-	1.29	-	0.74	
3	-	-	-	-	-	-	-	-	2.36	9.46	
4	0.75	-	0.61	1.39	-	0.06	-	0.23	2.38	3.71	
5	0.74	-	-	0.49	-	-	-	0.25	0.92	2.47	
6	0.89	-	0.45	0.67	0.89	-	-	0.45	1.56	8.48	
7	-	-	-	-	2.48	0.50	0.50	0.50	2.97	8.91	
8	-	-	-	-	-	-	-	-	-	-	
9	-	-	-	-	-	-	-	31.58	-	-	
10	-	-	-	-	-	-	-	-	-	-	
11	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	
all sizes	1.03	-	0.28	3.29	0.16	0.42	0.30	0.62	1.45	3.54	

TABLE (14) CONTD. : ESTIMATED NUMBER OF DIFFERENT NON-FARM BUSINESS EQUIPMENTS OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Bihar & Jharkhand

Rural

number of sample villages : 180

number of sample households : 3142

size class of household operational holding (code)	number (0.00) of non-farm business equipments owned per 100 households												
	saws manually operated	saws power driven	lathes	casting, mel- ting & welding equipments	furnace bel- lows & other equipment in smithy shop	drills	potter's wheels	scales, weigh- ing & measur- ing res	Fishing nets & accessories	musical instruments	electric motors	oil engines	other equipments
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
0	0.53	8.80	-	-	0.53	-	1.07	21.60	-	-	-	-	81.07
1	-	-	-	-	-	-	9.32	9.32	-	-	-	-	27.95
2	18.08	-	-	-	79.34	-	1.48	19.00	1.48	-	-	-	128.41
3	-	-	-	-	-	-	-	-	-	-	-	-	16.89
4	0.12	-	-	2.78	8.40	-	-	11.70	-	-	-	-	20.68
5	-	-	-	-	-	-	-	27.68	-	-	-	-	7.15
6	19.64	-	-	-	13.39	-	-	39.73	-	-	-	-	21.65
7	-	-	-	-	47.52	-	-	22.77	-	-	-	-	14.85
8	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	3.36	0.56	-	0.85	14.19	-	0.74	19.27	0.14	-	-	-	30.80

TABLE (15) : ESTIMATED NUMBER OF TRANSPORT EQUIPMENTS OWNED PER 100  
HOUSEHOLDS BY CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	number(C.00) of transport equipments owned per 100 households								
	boats	motor cars	carts	bicycles	motor cycles/ scooters	trucks	trailers	passenger buses	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	1.07	-	0.27	17.87	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-
4	1.33	-	-	-	-	-	-	-	-
5	-	-	0.25	1.17	-	-	-	0.25	-
6	-	-	1.34	6.70	0.22	-	-	-	1.17
7	-	-	1.48	1.98	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	0.48	-	0.25	2.80	0.02	-	0.07	-	0.34

TABLE (16) : PERCENTAGE OF SHARES OF VALUE OF OWNED (i) CATTLE (ii) BUFFALOES (iii) OTHER LIVESTOCK  
 (iv) AGRICULTURAL MACHINERY (v) NON-FARM BUSINESS EQUIPMENTS (vi) TRANSPORT EQUIPMENTS  
 IN THE TOTAL VALUE OF ALL THE SIX ASSET GROUP BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of household operational holding (code)	total value of six asset group (Rs.00)	value of asset per 100 households (Rs.00)	value of asset per 100 hectares of operated area (Rs.00)	percentage shares of value of owned					
				cattle	buffaloes	other live-stock	agricultural machinery	non-farm business equipments	trans-port equipment
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	170297	45412	170297*	29.16	21.97	12.34	0.37	31.70	4.46
1	122070	37910	348771	73.11	12.03	7.35	4.79	2.72	-
2	476932	87995	305726	57.72	18.52	11.60	4.63	7.53	-
3	313022	105751	240786	46.52	36.71	11.77	4.42	0.58	-
4	2610591	151251	205558	53.81	21.94	18.42	4.02	1.17	0.64
5	3615696	222916	961621	53.60	26.47	14.48	4.33	0.66	0.46
6	1230294	274619	11287	34.63	27.46	9.41	5.17	1.12	2.51
7	581930	288004	83731	49.72	30.60	11.93	4.71	2.68	0.36
8	286020	376342	82904	50.89	29.35	4.81	6.75	-	-
9	72430	381210	68330	41.22	33.24	14.19	5.70	6.07	-
10	82974	414870	58432	51.65	36.40	5.84	6.43	-	-
11	7254	362700	45330	96.50	-	-	3.50	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	9569510	169372	150555	53.42	25.45	14.01	4.40	1.92	0.00

For the size class 0 actual value of asset (Rs.00) is recorded in column 4 instead of value of asset per 100 hectares of operated area.

TABLE (17) : ESTIMATED NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED  
BY CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

class of operational holding (code)	estimated no. of operational holdings (00)			estimated area operated (00 hectares)		
	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	301	342	322	31	39	35
2	322	747	534	93	216	154
3	356	242	299	156	108	132
4	1847	1579	1713	1385	1138	1262
5	1621	1625	1623	2437	2323	2380
6	432	468	450	1062	1109	1086
7	205	201	203	699	699	699
8	44	108	76	198	491	345
9	32	6	19	179	34	106
10	25	16	20	163	121	142
11	4	-	2	32	-	16
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
all sizes	5189	5334	5261	6435	6272	6357

TABLE (18) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of operational holding (code)	average area of an operational holding (hectares)	percentage of operational holdings		cumulative percentage of operational holdings	
		(3)	(4)	(5)	(6)
(1)	(2)				
1	0.11	6.12	0.55	6.12	0.55
2	0.29	10.15	2.42	16.27	2.97
3	0.44	5.68	2.08	21.95	5.05
4	0.74	32.57	19.85	54.52	24.90
5	1.47	30.85	37.43	85.37	62.33
6	2.41	8.55	17.08	93.92	79.41
7	3.44	3.86	11.00	97.78	90.41
8	4.54	1.44	5.42	99.22	95.83
9	5.58	0.36	1.67	99.58	97.50
10	7.1=	0.38	2.24	99.96	99.74
11	8.10	0.04	0.26	100.00	100.00
12	-	-	-	100.00	100.00
13	-	-	-	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	1.21	100.00	100.00		
estimated no. of operational holdings (100)		1261			
estimated area operated (00 hectares)	x	x	6357		

State (49)

PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND  
PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN  
BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu &amp; Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of operational holding (code)	estimated number of holdings (00)	owned area	percentage of holding reporting leased in area						other terms	under any term
			for fixed money	for fixed produce	for share of produce	under usufructuary mortgage	(7)	(8)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
1	522	100.00	-	-	-	-	-	-	-	-
2	524	100.00	0.19	1.31	5.62	-	-	-	-	7.12
3	299	100.00	-	1.34	1.34	-	-	3.34	-	9.36
4	1713	98.77	0.41	-	9.57	0.12	2.33	-	12.43	
5	1633	100.00	0.25	1.79	10.47	0.43	-	-	12.94	
6	450	99.56	0.66	4.00	20.23	0.44	-	0.44	-	25.77
7	203	100.00	0.49	5.91	32.02	1.48	3.45	-	39.41	
8	76	100.00	-	0.42	51.92	-	-	-	-	67.10
9	19	100.00	-	-	21.05	10.53	-	-	-	31.58
10	20	100.00	-	-	30.00	-	-	-	-	30.00
11	2	100.00	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	5261	99.56	0.30	1.79	10.89	0.30	1.12	-	14.22	
	15783	94.5719	87	572.9229					748.1142	

TABLE (19) CONTD. : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

number of sample villages : 180

Rural

number of sample households : 1142

size class of operational holding (code)	estimated area operated (00 hectares)	owned	percentage of operated area leased in						total
			for fixed money	for fixed produce	for share of produce	under usufructuary mortgage	other terms		
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
1	35	100.00	-	-	-	-	-	-	-
2	154	96.05	0.53	0.53	2.89	-	-	-	3.95
3	132	97.24	-	2.45	0.31	-	-	0.00	2.76
4	1262	94.64	0.00	-	4.36	0.10	0.90	5.36	
5	2380	93.76	0.05	0.49	5.67	0.03	-	6.24	
6	1086	91.17	0.07	1.34	7.27	0.11	0.04	8.03	
7	699	85.59	0.12	0.52	12.84	0.12	0.81	14.41	
8	345	79.23	-	2.11	18.66	-	-	20.77	
9	106	92.02	-	-	6.84	1.14	-	7.98	
10	142	93.18	-	-	6.02	-	-	6.82	
11	16	100.00	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	
all sizes	6357	91.94	0.06	0.65	7.00	0.08	0.27	8.06	

3.8142 41.3205 444.99

453247

88

512.3742

TABLE (20) :

PERCENTAGE OF INDIVIDUAL AND JOINT OPERATIONAL HOLDINGS AND THEIR  
PERCENTAGE SHARE OF AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu &amp; Kashmir

Rural

number of sample villages : 180

number of sample households : 1142

size class of operational holding (code)	number of operational holdings (00)	percentage of holdings individual	joint	area operated (00 hectares)	percentage of area operated individually	jointly
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	322	100.00	-	35	100.00	-
2	534	100.00	-	154	100.00	-
3	299	99.00	1.00	132	98.76	1.24
4	1713	99.88	0.12	1262	99.81	0.19
5	1623	99.63	0.37	2380	99.63	0.37
6	450	100.00	-	1086	100.00	-
7	203	99.51	0.49	699	99.65	0.35
8	76	100.00	-	345	100.00	-
9	19	100.00	-	106	100.00	-
10	20	100.00	-	142	100.00	-
11	2	100.00	-	16	100.00	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
all sizes	5261	99.77	0.23	6357	99.76	0.21

TABLE (21) / AVERAGE NUMBER OF ATTACHED FARM WORKERS PER OPERATIONAL HOLDINGS (REPORTING)  
FOR DIFFERENT MAJOR AGRICULTURAL SEASONS BY SIZE CLASS OF OPERATIONAL HOLDING

State : Jammu & Kashmir

Total

number of sample villages : 180

number of sample households : 1142

size class of operational holding (code)	number of operational holdings (oo)	percentage of reporting atta- ched farm workers	average number of farm workers per reporting holding during major crop season	average number of farm workers per reporting holding during major crop season				
				autumn	winter	spring	summer	perennial
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	322	- 100*400*00	-	-	-	-	-	-
2	534	- 100*400*00	-	-	-	-	-	-
3	299	2.340*400*00	1.00	1.00	-	-	-	-
4	1713	6.580*400*00	1.37	1.37	-	-	-	-
5	1623	9.420*400*24	1.38	1.44	-	1.00	-	-
6	450	10.000*400*00	1.27	1.66	-	1.00	-	-
7	203	10.840*400*23	1.26	1.18	-	1.01	-	-
8	76	2.630*400*00	1.00	1.00	-	-	-	-
9	19	- 80*400*00	1.00	-	-	-	-	-
10	20	5.000*400*00	1.00	1.00	-	-	-	-
11	2	50.000*400*00	2.33	2.33	-	-	-	-
12	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

