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THE NATIONAL SAMPLE SURVEY

EIGHTH ROUND : JULY 1954—MARCH 1955

NUMBER 10

FIRST REPORT ON LAND HOLDINGS, RURAL SECTOR

WITH A FOREWORD BY
P. C. MAHALANOBIS



Issued by

The Cabinet Secretariat : Government of India

Printed by the Eka Press, Calcutta in 1958 and published
by the Manager of Publications, Civil Lines, Delhi-8

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FOREWORD

GENERAL ARRANGEMENTS

0.1. In the Eighth Round of the National Sample Survey (NSS) information was collected, as in previous rounds, on household consumption and production. In addition, an extensive survey was made of land holdings by including a large number of questions broadly on the lines of the agricultural survey recommended by the Food and Agricultural Organization (FAO). The concepts, definitions and standards were settled at a Conference of Central and State Statisticians held in Calcutta in March 1954 on the basis of detailed discussions which had been arranged in advance between the NSS, the Ministry of Food and Agriculture, the Planning Commission and the Central Statistical Organization. Dr. F. Yates, F.R.S., of Rothamsted Experimental Station, United Kingdom, who was in India at that time, participated in the preliminary stages of the discussions held in the Indian Statistical Institute and we should place on record our appreciation of the help received from him. The Indian Statistical Institute was in charge of the design of the survey, the processing of the data and the preparation of the report. The names of some of the responsible workers of the Institute are given in Appendix III.

0.2. The sample consisted of three main portions, one covering 1424 villages for which the information was collected by the permanent whole-time field staff of the NSS under the direct control of the Ministry of Finance. Information for two other portions, each covering about 1500 villages, was collected by a field staff under the control of the respective State Government. Each of these three portions was arranged in the form of four independent interpenetrating net-work of samples. There were thus 12 independent sub-samples each of which would give valid estimates of items under enquiry.

0.3. The present report gives some information on 'household holdings' on the basis of two sub-samples comprising 704 villages of the Central Sample covering 1424 villages. The 'household ownership holding' covers all lands (agricultural and non-agricultural) owned by the usual members of the household as constituting a socio-economic unit (and excluding domestic servants, relations residing temporarily, paying guests etc.). Similarly, the 'household operational holding' is defined as the land owned by the usual members of the household *less* land leased out *plus* land leased in. It includes not only agricultural but all kinds of non-agricultural land such as house-sites, brick-fields, pastures, barren land, cultivable waste etc., and must be clearly distinguished from operational holdings for agricultural purposes.

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0.4. Information on 'household ownership holdings' and 'household operational holdings' is of immediate interest in connexion with land policy. It would take some considerable time to tabulate the data for the total sample of 4,456 villages. It has been decided, therefore, to publish the present results based on only about one-sixth of the total material. Tabulation of the primary data on the basis of agricultural holdings and in many other ways would be gradually completed according to programme on the basis of all the 12 sub-samples covering 4,456 villages¹. Results given here are subject to adjustments after the whole of the material has been tabulated and analysed.

0.5. In the Tables it will be noticed that a large number of households have been recorded in the 'zero' class because these households either do not own any land or own less than half cent (one cent equals to one-hundredth of an acre) of land. The average size of holdings would, of course, depend on whether the households in the 'zero' class are included in the calculation. If the 'zero' class is included, the average would represent the average for *all* households. If the 'zero' class is excluded, the average would give the average for households having more land than half cent. Both averages are meaningful but serve different purposes; both averages have been given in this report.

SOME INTERESTING RESULTS

0.6. I shall briefly note a few interesting results. According to the present survey there were about 6.5 crores² (65 or 66 millions) of households residing in the rural area of India at the time of the enquiry. The estimated area owned by rural households was about 31 crores (310 millions) of acres which formed about 38 per cent of the geographical area and 61 per cent of the topographically usable area of India. What remained belonged to Government, urban households, and non-household bodies.

0.7. A little over one-fifth, that is, about one and a half crore (14 or 15 millions) of households did not own any land. About one quarter of all rural households had a small parcel of land less than one acre in area. A little less than half of the rural households had thus either no land or owned less than one acre; their share was only a little more than one per cent of the land owned by rural households. About three-fourths of all the households either had no land or less than 5 acres; and their share was about one-sixth of the area. At the upper end, about one-eighth of the households had more than 10 acres with a total share of about two-thirds of the whole area; and about one per cent of the households owned more than 40 acres accounting for one-fifth of the area.

¹ Original entries were made, where practicable, by 'persons' constituting the household. It is, therefore, possible to tabulate the primary data by persons instead of by households, but this would be a laborious, time-consuming, and expensive task. However, if necessary, such tabulation can be taken up either for all the 12 sub-samples or for smaller portions of the material.

² One lakh = 100,000; one crore = 100 lakhs = 10 millions.

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0.8. The distribution was extremely concentrated with a small minority owning most of the land. The size of ownership holdings is, however, small. The estimated average for all households was about 4.7 acres; if those who had no land are excluded, the average would rise to about 6 acres. Out of 6.5 or 6.6 crores of households something of the order of about one lakh of households had more than 100 acres; but the number owning more than 250 acres would probably be a few thousand only.

0.9. Most of the land was held under proprietary rights with only about 2 per cent of tenure holders and 14 per cent of occupancy tenants. The total area leased out was about 14 per cent of the area owned. The distribution of household operational holdings (land owned *plus* land leased in *minus* land leased out) was somewhat more uniform especially at the lower end.

0.10. Separate estimates are given for the six Census zones. There was considerable variation between the six zones but the broad pattern was similar showing mostly small holdings with an extremely uneven distribution.

0.11.1. The figures given in the present report would enable some preliminary calculations being made about the general effect of fixing ceilings and floors on land holdings at specified points.

0.11.2. For example, Table (1.0) which furnishes all-India estimates of distribution of ownership holdings can be used for studying the general implications of fixing ceilings and floors taking India as a whole. If it is decided that every household (both agricultural and non-agricultural) should have some land and that the minimum is fixed at 2.0 acres, that is, every rural household must have at least 2.0 acres, a simple calculation will show that the total area of land required for those who do not own any land or have less than 2.0 acres, would be about 60 million acres. If the ceiling is fixed at 20 acres, and all households holding more than 20 acres are required to hand over the area held by them in excess of 20 acres, then the amount of land which becomes available for distribution in this way would be about 63 million acres. There would thus be available an excess of 3 million acres for distribution. It is possible to adjust for this by actually distributing 95% of the land from households which own 20 acres or more. Using all-India figures (with an overall average size of holding of 4.7 acres) it is thus seen, as a first approximation, that a floor of 2.0 acres would be consistent with a ceiling of 20 acres.

0.11.3. It is likely, of course, that in a scheme of land redistribution the decision would be to give land only to those whose main occupation is agriculture. In this case the non-agricultural households would have to be taken out of the calculation; and this would result in the possibility of the ceiling or the floor being raised to some extent.

0.12. But the distribution of land, its quality and the average size of ownership holdings differ from zone to zone and it would not be realistic to think in terms

of uniform ceilings and floors on land holdings in different zones¹. However, calculations even on the basis of zonal figures would be of an abstract nature. In actual practice the details would have to be worked out for small homogeneous regions or even groups of villages. But the zonal or the all-India figures can supply a rough idea of the possibilities and limitations of land distribution in India under given assumptions about floors and ceilings (or graduated cuts) of land holdings. I have drawn attention to one way of using the results. The report contains much material which would be of interest from many points of view and would be useful for many purposes.

RELIABILITY OF THE RESULTS

0.13. The information has been collected, as usual in NSS surveys, by the interview method which is known to be subject to errors of ascertainment arising from a failure on the part of the investigator to convey to the person supplying the information (that is, the interviewee) the correct meaning of the question; or from a failure on the part of the interviewee to give the correct answer due to lapse of memory; or from the personal bias of the investigator or of the interviewee; or from negligence or wilful distortion of facts by the interviewee. Other methods would also be subject to similar or other types of errors. No method is free from error. The decision to use the interview method to collect information on land holdings was made after careful consideration of alternative methods which were not considered suitable or practicable under Indian conditions.

0.14. Information on the distribution of land owned by size on a country-wide scale has been obtained for the first time. Similar data are not available from other sources for direct comparison. It is, however, possible to secure some information on reliability from the two interpenetrating sub-samples each of which furnishes an independent and valid estimate. The two independent sets of results (based respectively on the two sub-samples) are shown separately in Appendix I to the Report. For any class range or for any item, the difference between the two sets of estimates would supply some idea of the reliability of the results. It may be usually assumed that the probability is half that the 'true' value lies between the two estimates given by the two sub-samples.

0.15. A glance at the Tables given in Appendix I would show that the difference or discrepancy between the two sets of estimates (based on the two sub-samples) varies from item to item or from one class-range to another depending partly

¹ The position would be different for different zones. For example, in North India (where the average size of ownership holdings is about 3.5 acres), if the floor is maintained at 2.5 acres the ceiling must be brought down to 6.5 acres (or a suitable graduated cut would have to be made). If, however, the floor is reduced to 2 acres then it would be possible to get enough land by imposing a ceiling somewhere round 9 acres. In East India the position is still worse as the average size of ownership holding is a little less than 3 acres. To maintain a floor of 2.5 acres, it would be necessary to bring down the ceiling to below 5 acres. However, if the floor is reduced to 1.5 acres then the ceiling can be maintained a little above 7.5 acres. There is more room for manoeuvre in Central India where the average size of ownership holding is over 8 acres. It is possible to maintain a floor of 2.5 acres and have a ceiling of 30 acres or to raise the floor to about 3.5 acres by reducing the ceiling to about 25 acres; or it would be possible to increase the floor to 4.5 acres by reducing the ceiling to 20 acres.

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on the size of the sample and partly on the nature of the item. Also, if the difference or the discrepancy is expressed as a percentage of, say, the combined or pooled estimate then the percentage difference would vary widely. This is inevitable. Even when the actual difference is the same, the percentage difference may be high if the denominator is small.

0.16. The actual or percentage discrepancy or error has not much meaning by itself, that is, without reference to the purpose for which the results would be used. The real point is to enquire whether the results given by the two sub-samples are sufficiently in agreement (that is, whether the difference between the two sets of results is sufficiently small) to enable policy or administrative decisions being made with some confidence. If so, the results may be accepted as sufficiently accurate for the purpose in view.

0.17. It should be observed that the difference between the results for the two sub-samples gives a measure of the over-all margin of uncertainty which consists of both errors of sampling and errors arising from all non-sampling differences between the two sub-samples. The sub-sample difference is, therefore, more comprehensive than the sampling error alone and is, therefore, a better guide to the reliability of the results. In India we have very little prior knowledge about the reliability of information on land holdings or agriculture. The present report marks a definite advance as it is making available for the first time a comprehensive measure of the margin of uncertainty of the results for a number of items.

0.18. It is, of course, true that systematic biases, which affect both sub-samples *equally*, would not enter into the difference or discrepancy between the two sub-sample results. We do not know whether any systematic biases affect equally all sub-samples; but, if any biases exist which are common to both sub-samples then such biases can be detected only through external checks, that is, by comparison of the results with information on the same item collected by an entirely different and independent method. In NSS General Report No. 1, in Chapter Seven, paragraph 29, I discussed the criteria for the assessment of results and emphasized the importance of external checks. No statistical results (secured through the NSS or through other agencies) can be accepted as final on their face value. This is why I observed in the first Report on NSS :

"The validity of the NSS results, thus, will have to be assessed by piecing together of a large mass of evidence based partly on internal consistency, partly on external checks, and ultimately on the accuracy and social usefulness of the estimates and forecasts. All that can be said at present is that the results are definitely encouraging and provocative of thought."¹

0.19. It would be of great value, for example, if experienced statisticians would make a critical comparison, in selected areas, of the results obtained by the interview method with results obtained by other methods.

24 December 1955

P. C. MAHALANOBIS

¹ NSS General Report No. 1 on the First Round, 1952 : Chapter Seven, Paragraph 30

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*The First Report on Land Holdings, Rural Sector, was prepared by the Indian Statistical Institute and is being published in the form in which it was submitted to the Government of India. The views contained in this Report are not necessarily those of the Government of India.**

CHAPTER ONE

INTRODUCTION

1.1. In the eighth round of the National Sample Survey (NSS) the subject coverage was extended to a detailed enquiry on land holdings, over and above the usual enquiries relating to household consumer expenditure, productive enterprises of households, direct observation of land utilisation and prices. Emphasis was laid on collection of data concerning ownership and operational holdings. This enlargement of subject coverage was made mainly for meeting the requirements of the Ministry of Agriculture so that the commitments made by the Government of India to the Food and Agricultural Organisation (FAO) for the participation in the World Agricultural Census might be fulfilled. The enlargement particularly in respect of ownership holding was to meet the additional requirements of the Planning Commission. The other topics taken up for enquiry for the first time, at the instance of the Central and State Governments were (1) trend of self-management of agricultural holdings, (2) household indebtedness and (3) farming practices.

1.2. One very important development in this round of survey was the participation for the first time of the various State Governments in the work of the National Sample Survey. The plan of the survey was discussed in broad outline in a conference of Central and State Statisticians held in the Indian Statistical Institute, Calcutta in March 1954.

1.3. In view of the importance of the subject of land holdings to the States, it was necessary to increase the sample size so that more dependable estimates for

* The first draft report (Number D. 9) was submitted to the Government in September 1955, the revised draft in February 1956 and the final draft in January 1958.

States could be obtained. The participation of the States in the survey made it possible to enlarge the sample size without increasing the strength of the investigating personnel of the NSS Field Directorate of the Central Government. The participation of the States in field work was however, confined, to the sample survey of land holdings, trend of self-management, household indebtedness and farming practices in the rural sector only.

1.4. The survey covered the whole of India excluding the Andaman and Nicobar islands and Sikkim. The urban areas were covered by the Central sample only. The State of Jammu and Kashmir was included in the survey for the first time since the inception of the NSS. The Ladakh District of Jammu and Kashmir could not, however, be surveyed as it was not possible to contact the sample villages.

1.5. Field work pertaining to the survey started in August 1954 and was completed in February 1955. Field work of the Central sample was carried out by NSS personnel who had experience of similar work in the previous rounds. Field work of the State sample was entrusted to personnel recruited from the Revenue and Agriculture Departments of the respective States. The State authorities completed the arduous task of organising the work within a short period almost from a scratch. The supervising officers who were in charge of field survey were provided with detailed instructions on the field work, and they remained for a suitable period in the Indian Statistical Institute to receive necessary clarifications and explanations of these instructions. These officers in their turn took the responsibility of training and guidance of the field inspectors and investigators on their return to their respective centres. The State authorities made special efforts for training up and supervising their field staff who, unlike their Central counterpart, were quite new to the NSS field techniques.

1.6. The survey was conducted by the method of interview. For a large part of India where village records were available, the information collected by enquiry was compared with the data contained in those records. In case of any discrepancy between the two sets of information, reconciliation was made by enquiring into the reasons for discrepancy and on the basis of a considered report which would be obtained by referring the questions back to the informant by a revisit.

1.7. The Central (as well as State) field workers were divided into two independent parties who took up different sub-samples for their investigation. The present Report deals with only two of the Central sub-samples covered by two different parties.

1.8. Some important tables on land holdings in rural sector have been prepared. Summary tables are given in the body of the text and detailed tables will be found in Appendix I. These tables are based on the reconciled figures. The information relates to the major crop season in the agricultural year, July 1953 to June 1954. A major crop season for a locality was defined as that season in which the largest area was brought under cultivation.

CHAPTER TWO

SAMPLING DESIGN AND SURVEY COVERAGE

2.1. *Sampling design for rural sector*—After a good deal of discussion on various practical and theoretical aspects of the survey it was finally decided to take 4216 sample villages in rural India excluding Jammu and Kashmir (which received special treatment). These were divided into several sub-samples of which about one-third constituted the Central sample, and the rest constituted the State sample. The number of sample villages in the Central sample were allocated to the different States (excluding Jammu and Kashmir) on a joint consideration of their relative agricultural population (excluding agricultural labour) and the area under cereal crops in 1952-53. This number was then rounded off to the nearest multiple of 4 with a view to forming 4 sub-samples in the Central sample. The size of the State sample was made an exact multiple (generally twice) of the size of the Central sample in each State, subject to the restriction that the total number of sample villages in a major State should be nearly 100 or more. The object of this restriction was to obtain reasonably dependable estimates for each major State. In Jammu and Kashmir, however, for special reasons, 80 villages were selected for Central sample and 160 for State sample. In Assam, at the request of the State government, the size of the State sample was enhanced by an additional multiple of the Central sample. Table (2.1) shows the allocation of sample villages to different States separately for Central sample and State sample.

TABLE (2.1): ALLOCATION OF SAMPLE VILLAGES TO DIFFERENT STATES¹

population zones and States	Central sample	State sample	total
(1)	(2)	(3)	(4)
1) <i>North India</i> :			
1. Uttar Pradesh	204	408	612
North India : total	204	408	612
2) <i>East India</i> :			
1. Bihar	144	288	432
2. Orissa	72	144	216
3. West Bengal	72	144	216
4. Assam	40	120	160
5. Manipur	4	4	8
6. Tripura	4	4	8
East India : total	336	704	1040
3) <i>South India</i> :			
1. Andhradesh	72	144	216
2. Madras	96	192	288
3. Mysore	40	80	120
4. Travancore-Cochin	12	84	96
5. Coorg	4	4	8
South India : total	224	504	728

¹ Andaman and Nicobar islands and Sikkim were unrepresented.

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TABLE (2.1) (Contd.) : ALLOCATION OF SAMPLE VILLAGES TO DIFFERENT STATES¹

population zones and States	Central sample	State sample	total
(1)	(2)	(3)	(4)
4) <i>West India :</i>			
1. Bombay	144	288	432
2. Saurashtra	20	80	100
3. Kutch	4	4	8
West India : total	168	372	540
5) <i>Central India :</i>			
1. Madhya Pradesh	108	216	324
2. Madhya Bharat	40	80	120
3. Hyderabad	72	144	216
4. Bhopal	4	4	8
5. Vindhya Pradesh	20	80	100
Central India : total	244	524	768
6) <i>North-West India :</i>			
1. Rajasthan	72	144	216
2. Punjab	60	120	180
3. P.E.P.S.U.	20	80	100
4. Jammu and Kashmir	80	160	240
5. Ajmer	4	4	8
6. Delhi	4	4	8
7. Himachal Pradesh and Bilaspur	8	8	16
North-West India : total	248	520	768
All-India : total	1424	3032	4456

2.2. The Central sample for any State was further distributed to the natural divisions (Census, 1951) within the State, in proportion to their respective agricultural population (excluding agricultural labour). The natural divisions were stratified ultimately into sets of *tehsils* which were more or less homogeneous with respect to the net cropped area per head of agricultural population (excluding agricultural labour). Limits for the measure of homogeneity were set by more or less equal volume of agricultural population (excluding agricultural labour) in each stratum. *Tehsils* for which figures for net cropped area were not available received separate treatment. They were grouped into separate strata on the basis of geographical area per head of agricultural population. Four sample villages were chosen as first-stage sample from an ultimate stratum with probability proportional to population and with replacement. The additional villages constituting the State sample were drawn from the same strata, the total number being a uniformly exact multiple of the Central sample for all the strata in each State.

2.3. In the second stage of sampling, a number of households were chosen from each sample village after suitable stratification into three types according to sizes of household ownership holding, operational holding and principal means of livelihood of the household. These three categories were, (1) households owning or operating large holdings, i.e., holdings larger than a specified size (irrespective of the livelihood classes to which they belonged), (2) households owning and operating small holdings, namely, those below the specified size and belonging to the three agricultural classes, namely, cultivating owners of land, non-owning cultivators or non-cultivating

¹ Andaman and Nicobar islands and Sikkim were unrepresented.

owners of land, (3) households owning and operating small holdings (including holdings of size zero, i.e., no holdings) and belonging to other livelihood classes (including agricultural labour). A sample of households was selected by the process of systematic sampling with a random start, separately from each of the three household types. The size of the sample for each type was so determined as to ensure adequate representation of each type. The sampling fraction in each household type was maintained at a level that would give in all an average of 20/24 sample households per village and at the same time make the sample self-weighting, separately for each household type.

2.4. Estimates of various characteristics were required separately for different size-levels of holdings (ownership as well as operational). The larger holdings (though of great importance) were, comparatively speaking, very few in number. The system of stratification allowed a higher sampling fraction for the larger holdings compared to the smaller ones. This helped to provide more precise estimates for the large-sized holdings than those which would have been obtainable if a uniform sampling fraction were adopted irrespective of the size of the holding. Of course, the method adopted entailed a reduction in the sample size for the smaller holdings, but even then the reduced sample size was expected to be sufficiently large to give fairly precise estimates. One of the reasons for stratification of the smaller holdings to type (2) which were expected to be mainly agricultural holdings and to type (3) which were expected on the other hand to be comprised mainly of non-agricultural holdings, with a somewhat higher sampling fraction for type (2) was to give the survey a leaning towards agricultural holdings rather than to non-agricultural holdings. In connection with what has been said in this paragraph it is of interest to compare the (estimated) distribution of household ownership holdings [Appendix I, Table (1.0), col. (6)] with the distribution of sample households in various size classes [Appendix I, Table (0.1), col. (22)]. Thus, for example, there were 345 different sample households in the size-class 25.00–29.99 acres whereas if the total of 12,480 sample households were distributed to the various size-classes in proportion to the (estimated) number in the various classes as in the population, then this class would have only 134 sample households. For the size-class 1.50–2.49 acres on the other hand, the actual sample size of 857 is smaller than what would otherwise have been obtained, namely, 1070; but the actual sample size of 857 may still be considered to be sufficiently large. A similar comparison may also be made in respect of operational holdings [Appendix I, Table (0.2), col. (22) and Table (7.0), col. (6)].

2.5. The stratification and selection of villages at the first stage were done by the Technical Wing of the NSS at the Indian Statistical Institute. The work of listing and classifying the households in the selected villages into three types, and selection of sample households from each type were, however, left to the investigators.

2.6. *Number of villages and households surveyed*—Altogether 704 villages and 12480 households were covered in the two sub-samples considered in this Report. As many as 353 villages in sub-sample 1 and 351 villages in sub-sample 2 were surveyed against an expected number of 356 in each sub-sample. Thus, there were 3 casual-

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ties in sub-sample 1 and 5 in sub-sample 2. Ladakh district of Jammu and Kashmir State accounted for 2 casualties in each of the sub-samples; the remaining casualties were, one from Assam in sub-sample 1, and two from Assam and one from Bihar in sub-sample 2.

2.7. The following table gives for each State and population zone the number of sample villages and sample households surveyed.

TABLE (2.2) : NUMBER OF SAMPLE VILLAGES AND NUMBER OF SAMPLE HOUSEHOLDS SURVEYED

population zones and States	number of sample villages			number of sample households		
	sub- sample 1	sub- sample 2	total	sub- sample 1	sub- sample 2	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1) <i>North India :</i>						
1. Uttar Pradesh	51	51	102	910	916	1826
North India : total	51	51	102	910	916	1826
2) <i>East India :</i>						
1. Bihar	36	35	71	500	599	1099
2. Orissa	18	18	36	387	329	716
3. West Bengal	18	18	36	569	406	975
4. Assam	9	8	17	176	260	436
5. Manipur	1	1	2	25	24	49
6. Tripura	1	1	2	8	4	12
East India : total	83	81	164	1665	1622	3287
3) <i>South India :</i>						
1. Andhradesh	18	18	36	343	360	703
2. Madras	24	24	48	397	385	782
3. Mysore	10	10	20	220	244	464
4. Travancore-Cochin	3	3	6	92	68	160
5. Coorg	1	1	2	27	23	50
South India : total	56	56	112	1079	1080	2159
4) <i>West India :</i>						
1. Bombay	36	36	72	594	603	1197
2. Saurashtra	5	5	10	55	136	191
3. Kutch	1	1	2	17	18	35
West India : total	42	42	84	666	757	1423
5) <i>Central India :</i>						
1. Madhya Pradesh	27	27	54	416	418	834
2. Madhya Bharat	10	10	20	164	161	325
3. Hyderabad	18	18	36	308	318	626
4. Bhopal	1	1	2	—	—	—
5. Vindhya Pradesh	5	5	10	73	82	155
Central India : total	61	61	122	961	979	1940
6) <i>North-West India :</i>						
1. Rajasthan	18	18	36	211	283	494
2. Punjab	15	15	30	264	338	602
3. P.E.P.S.U.	5	5	10	77	91	168
4. Jammu and Kashmir	18	18	36	230	256	486
5. Ajmer	1	1	2	26	12	38
6. Delhi	1	1	2	8	6	14
7. Himachal Pradesh	2	2	4	21	22	43
North-West India : total	60	60	120	837	1008	1845
All-India : total	353	351	704	6118	6362	12480

N.B. Both the sample villages in Bhopal were uninhabited.

CHAPTER THREE

CONCEPTS AND DEFINITIONS

3.1. The definitions and concepts of household, ownership holding and operational holding as used in this survey are explained in this chapter. What is exactly meant by the Rural Sector with which this Report deals is also explained at the end of this chapter.

3.2. *Household*—According to the basic concept of household adopted with special reference to consumer expenditure enquiry of the NSS, in the earlier rounds, a household means a group of persons taking principal meals from a common kitchen for at least 16 days (any 16 days) in the 30 days preceding the date of enquiry and usually living together.

3.3. Nursing homes, hospitals, relief camps, and Government institutions like military messing units, jails etc., were excluded from the scope of this survey. The individual boarders living in a boarding house for at least sixteen days in the thirty days preceding the date of enquiry were taken as separate households. Domestic servants and other employees taking meals in the household even though they did not sleep in the household premises, were considered to belong to the household from whose kitchen they obtained their meals. An employee taking one of his principal meals at the employer's household and the other at his normal place of residence was, however, characterised as a member of the household where he normally resided. A paying guest, as distinguished from an ordinary tenant of a room in the house, was reckoned as a member of the household.

3.4. The data on land holdings, however, were not recorded for each and every member of the household as defined above. This was done for such members of the household who could also be regarded as usual members of the household¹ and all lands owned by the casual (i.e., not usual) members of household, fulfilling the requirement of the basic definition (para. 3.2), were left out of account. Persons, even if they did not belong to the household according to the basic definition of household described above, were on the other hand taken into account, if they could be regarded as usual members of the household. The question of determining whether a person was a usual or casual member of the household was left to the judgment of the household except in certain cases for which some probing by the investigator was necessary. There might be circumstances when a household would regard a person as a usual member owing to proximity of relationship even though that person left the household long ago and formed a separate household where he could, with better reasons, be considered as a usual member. To avoid duplications he should not be included in the former household despite that household's acceptance of the

¹ Recording of data on land holding for 'usual' members was decided in the Central and State Statisticians' Conference held in Calcutta in March 1954.

person as a usual member. On the other hand, for some reasons or other, in rather rare cases, a household might decline to recognise a person (considered as its member according to para. 3.2) as a usual member even though that person was found to belong to no other household, at least during the period of the survey. In such cases, despite the household's contrary attitude, (to avoid total omission of representation of such persons in the sample) the person was treated as a usual member of the sample household and a record of land held by him was made. So far as domestic servants, other employees and paying guests were concerned they were not (ordinarily) considered as usual members of the household for recording information on ownership and operational holdings.

3.5. *Ownership holdings*—Ownership of land consists in the right of permanent heritable possession—with or without the right to transfer such title. The right of permanent heritable possession is tantamount to what is generally known as occupancy right. In enumerating ownership holdings, account was taken of all lands in India held with such right by all categories of holders like landlords, tenure holders, peasant proprietors, occupancy ryots or tenants. (It should be noted that a landlord or tenure holder may not be an owner of the whole estate, for which he is empowered to collect revenue. His ownership right extends over that part only of the estate which he holds with occupancy right.) When a person owned a parcel of land jointly with some other person the proportionate share only had been considered for recording the area owned by him.

3.6. Ownership should also be distinguished from actual physical possession of land. A piece of land may happen to be under the possession of a person or persons who have no ownership right on that plot and hold it on lease from the holder of its occupancy right. In such cases land continues to be owned by the holder of occupancy rights.

3.7. The present report gives the features of household ownership holding which comprised of the sum total of holdings of individual persons for whom data have been recorded in connection with the household.

3.8. It may also be specially noted that, unless otherwise stated, a landless household (owning no land) is considered to correspond to a household ownership holding of size zero. Thus, generally speaking, the total number of household ownership holdings is exactly equal to the total number of households. It may also be noted that an ownership holding may be purely non-agricultural.

3.9. *Operational holdings*—An operational holding is defined as all land that is directed or managed by one or more persons, alone or with the assistance of others, without regard to title, size, or location. It may consist of one or more parcels of land, even if widely separated, provided that they form a part of the same technical and economic unit. Thus, the principal criterion lies in the distinct nature of the technical and economic unit, i.e., the operational unit. An operational holding would, therefore, mean all parcels of land falling within the scope of a distinct unit of technical and economic management for cultivation or other purposes. This

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includes land owned and self-operated and land leased in by the participating household. Non-agricultural lands such as house-site, brick-fields, cultivable waste, pastures, barren land etc., have also been enumerated under operational holdings. It is important, therefore, to bear in mind that an operational holding may consist, for example, of just a house-site. This, obviously, is distinct from an agricultural operational holding, as it covers purely non-agricultural holdings also.

3.10. An operational unit is joint when it is directed or managed by persons belonging to separate households. All lands brought under the operation of that joint unit would be enumerated as joint operational holding.

3.11. Information on operational holdings has thus been recorded separately for each operational unit which was directed or managed by a sample household alone or jointly with other households.

3.12. The present report gives the features of household operational holdings. The total area of a household operational holding is the sum of the areas of all holdings directed or managed solely by the household, together with a part of the area of joint holdings—determined on the assumption of equal share among all participating households.

3.13. The term 'lease' in this report means transfer of 'possession' to the lessee in return for cash or crop rent, loans and advances, professional services and the like to be rendered by the lessee. The term 'operation' does not necessarily mean actual agricultural or non-agricultural use, as it includes land possessed but not at all 'used' in the popular sense.

3.14. *Rural sector*—The tabulations relate to the rural sector only. In this connection it is important to bear in mind that, throughout this Report, by rural sector is meant the aggregate of ownership (or operational) holdings owned (or operated) by households *resident* in the rural areas of the country.

3.15. It will thus be seen that the aggregate of holdings *located* in the rural tracts is not quite identical with the aggregate considered in this Report. Whereas the difference between the two may be quite small in the case of operational holdings, it may not be so for ownership holdings because substantial areas in the rural tracts may be owned by households resident in the urban areas or even in areas outside India.

CHAPTER FOUR

AREA OWNED

4.1. *Total area owned and area under different ownership rights*—Table (4.1) shows the percentage distribution of total land owned under different ownership rights in the whole of rural India and in rural areas of each population zone. The various ownership rights were classified into six types, namely, (1) proprietor with right to transfer title, (2) proprietor without right to transfer title, (3) tenure holders with right to transfer title, (4) tenure holders without right to transfer title, (5) occupancy right holders with right to transfer title, (6) occupancy right holders without right to transfer title.

TABLE (4.1) : PERCENTAGE OF AREA UNDER DIFFERENT OWNERSHIP RIGHTS TO THE TOTAL AREA OWNED

population zones	total area owned (000 acres)	percentage of area owned by						no information	total
		proprietors		tenure holders		permanent heritable occupancy tenants			
		with right to transfer title	without right to transfer title	with right to transfer title	without right to transfer title	with right to transfer title	without right to transfer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. North India	41919	40.40	56.66	0.45	0.19	—	1.84	0.46	100.00
2. East India	54081	40.49	2.54	3.66	0.05	51.04	1.44	0.78	100.00
3. South India	46165	95.22	3.49	—	0.06	0.56	0.13	0.54	100.00
4. West India	41988	91.78	6.45	—	0.19	0.08	0.98	0.52	100.00
5. Central India	80663	92.06	6.32	0.01	0.51	0.65	0.02	0.43	100.00
6. North-West India	45034	54.59	11.86	1.06	4.87	10.81	15.94	0.87	100.00
7. All-India	309850	71.05	12.88	0.86	0.91	10.74	2.97	0.59	100.00

4.2. Nearly 310 million acres of land were estimated to be owned by rural households in the country. Thus about 38 per cent of the total area¹ and 61 per cent of the topographically usable area¹ were owned by households in rural India. The remaining part of the country was, of course, owned by Government and other non-household bodies, as well as by urban households. Some land was also perhaps owned by persons now resident in Pakistan.

¹ total land area 812.6 million acres and total topographically usable area 504.4 million acres (Census of India 1951, Vol. I, Part IA)

4.3. We find that in the whole of rural India, 84 per cent of total land owned were held under proprietary rights—71 per cent as proprietors with right to transfer title and 13 per cent as proprietors without right to transfer title. As large as 97 to 99 per cent of land were owned under proprietary rights in all the population zones, except in East India and North-West India where the percentages were much lower, namely 43 and 66 respectively. Only as small as 2 per cent of land were held as tenure holders in the whole of rural India. The land under ownership right of tenure holders was 6 and 4 per cent in North-West India and East India respectively and half per cent or less in other zones. As large as 52 per cent of land owned by households in East India and 27 per cent in North-West India but only 2 per cent or less in other zones were owned by permanent heritable occupancy tenants who pay revenue to Government through middlemen. The percentage of land owned by occupancy tenants in the whole of rural India was 14. Proper information regarding right of ownership could not be ascertained for a small proportion (less than 1 per cent) of area. Percentages of area owned under different ownership rights by size-level of household ownership holding for each sub-sample are given in Tables (6.0) to (6.6) of Appendix I.

4.4. *Average area owned by a household*—Table (4.2) shows the average area owned by a rural household in India and in each of the population zones. Households owning land below the average size (including those with no land) are shown as a percentage of the total rural households. Also, the area owned by such households is shown as a percentage of the total area under rural ownership. Figures in brackets show the average size of area owned by a household owning land and the percentages of households to total land-owning households (i.e., excluding landless¹ households) below this average size and their share of land owned. [See Table (4.2), p. 12.]

4.5. The agreement between the two sub-sample estimates is fairly good. Considering the combined estimate, the average size of household ownership holding (that is, the average area owned by a household) was largest in Central India, being 8.20 acres. West India and North-West India stood next in order with an average size of 7.18 and 7.17 acres respectively. In the other zones, the average size was less than 4 acres and the all-India average was 4.72 acres. 74 per cent of households had ownership holdings of less than average size in South India and in North-West India, and 68 per cent in North India. For the other population zones the proportion varied between these two figures, the all-India average being 73 per cent. The percentage of area under the ownership of holdings of less than average size was as low as 13 in South India and reached a maximum of 19 in North India. The average of all-India was 16 per cent.

4.6. In the previous paragraph the average area owned by a rural household has been obtained. In obtaining this average, naturally landless (owning no land) households have also been included. But when attention is focussed not on households but on holdings it is equally natural to restrict to holdings which really

¹ Households owning less than 0.005 acre of land are treated as landless.

TABLE (4.2) : AVERAGE AREA OWNED BY A HOUSEHOLD¹

population zones	number of sample villages			number of sample households			average area owned (acres)			percentage of households owning land below the average			percentage of area owned by households owning land below the average		
	s.s. 1	s.s. 2	total	s.s. 1	s.s. 2	total	s.s. 1	s.s. 2	combined	s.s. 1	s.s. 2	combined	s.s. 1	s.s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1. North India	51	51	102	910	916	1826	3.52 (3.76)	3.53 (3.91)	3.53 (3.83)	68 (68)	67 (67)	68 (67)	19 (21)	19 (21)	19 (21)
2. East India	83	81	164	1665	1622	3287	3.02 (3.92)	2.89 (3.76)	2.96 (3.85)	68 (65)	70 (69)	69 (67)	15 (22)	16 (23)	16 (22)
3. South India	56	56	112	1079	1080	2159	3.51 (4.79)	3.32 (4.72)	3.42 (4.75)	73 (71)	75 (74)	74 (72)	13 (19)	14 (21)	13 (20)
4. West India	42	42	84	666	757	1423	6.26 (9.08)	8.02 (11.67)	7.18 (10.44)	71 (71)	71 (67)	72 (69)	14 (25)	15 (22)	15 (23)
5. Central India	61	61	122	961	979	1940	7.78 (10.19)	8.62 (10.94)	8.20 (10.57)	70 (69)	70 (68)	70 (68)	15 (22)	15 (21)	15 (22)
6. North-West India	60	60	120	837	1008	1845	7.47 (9.02)	6.88 (9.56)	7.17 (9.28)	73 (70)	75 (73)	74 (72)	19 (22)	14 (21)	16 (21)
7. All-India	353	351	704	6118	6362	12480	4.60 (5.82)	4.84 (6.29)	4.72 (6.05)	72 (70)	74 (73)	73 (72)	15 (21)	16 (21)	16 (21)

¹ Figures in brackets have been obtained by omitting the households owning no land or owning less than 0.005 acre.

exist. Thus, landless households have no real holdings and are, as such, to be excluded from this point of view. Thus the average size of household ownership holding for the whole of rural India was 6.05 acres and those for North, East, South, West, Central and North-West India were respectively 3.83, 3.85, 4.75, 10.44, 10.57 and 9.28 acres. (In obtaining these figures households owning less than 0.005 acre were treated as landless.) It is also worthwhile to obtain the average size of household ownership holding excluding the households who own less than 0.05 acre of land as such holdings of small size are generally of very little use in agricultural operations. The average area owned by a household owning 0.05 acre or more of land in the whole of rural India was 6.91 acres. The average size of household ownership holding was largest in Central India (12.37 acres), followed by West India (11.23 acres) and North-West India (10.87 acres). The average area owned by a household owning 0.05 acre or more was comparatively small in South India (5.61 acres) and North India (4.57 acres) and smallest in East India (4.16 acres).

4.7. *Distribution of households by size of ownership holding*—Table (4.3) shows the cumulative percentage distributions of households and of total area owned by size of ownership holding in the whole of rural India and in each population zone. It will be seen that 22 to 31 per cent of households in different zones, except in North India were landless¹, i.e., did not own any land whereas in North India only 8 per cent of households did not own any land. The overall percentage of households not owning any land in rural India was 22. [See Table (4.3), p. 14.]

4.8. 47 per cent of households in rural India owned (no land or) less than 1 acre of land and their share of total land was only 1 per cent. 74 per cent of households owned (no land or) less than 5 acres of land and had only 17 per cent of the total area under their ownership. Another 13 per cent of households owning between 5 and 10 acres of land had 19 per cent of total land under their ownership. The remaining 13 per cent of households had ownership holdings of size bigger than 10 acres and among themselves they accounted for 64 per cent of total land owned. 5 per cent of households, each of whose ownership holding size was more than 20 acres of land, owned altogether 41 per cent of total land. Furthermore, the share of 2½ per cent of households each owning over 30 acres of land amounted to 28 per cent of total land, or one-fortieth of households was owning much more than a quarter of the total area.

4.9. This indicates that the great majority of households with smaller ownership holdings owned only a small percentage of total area whereas a minority with larger ownership holdings owned by far the major portions of the total area. Zone-wise figures show a similar pattern of concentration. This concentration is shown graphically for each zone along with all-India based upon all households (Graph 1) and upon those owning 0.10 acre or more of land (Graph 2) in Appendix I.

4.10. Cumulative percentage distributions of households and of area owned

¹ Throughout this Report households owning land below 0.005 acre are treated as landless.

TABLE (4.3) : PERCENTAGE OF HOUSEHOLDS OWNING LAND BELOW SPECIFIED SIZE OF OWNERSHIP HOLDINGS AND CUMULATIVE PERCENTAGE OF TOTAL AREA OWNED BY THEM

	specified size of house- hold ownership holding (acres)	North India		East India		South India		West India		Central India		North-West India		All-India	
		house- holds	area	house- holds	area	house- holds	area	house- holds	area	house- holds	area	house- holds	area	house- holds	area
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1.	0.00 ¹	7.99	—	23.14	—	28.13	—	31.16	—	22.45	—	22.75	—	22.00	—
2.	1.00	41.46	2.41	49.54	2.92	55.56	2.17	43.59	0.49	40.38	0.28	44.08	0.55	46.89	1.38
3.	2.50	60.16	11.42	66.12	12.25	69.92	9.09	52.99	2.74	48.35	1.94	53.30	2.72	60.76	6.31
4.	5.00	78.39	29.94	81.47	31.03	81.16	20.78	64.40	8.68	59.69	6.91	64.43	8.46	74.42	16.77
5.	7.50	87.36	45.50	88.81	46.27	88.28	33.39	72.85	15.93	68.11	13.19	75.08	17.58	82.58	27.36
6.	10.00	91.48	55.53	93.70	60.52	92.02	42.95	78.10	22.35	74.46	19.93	79.38	22.66	87.29	35.99
7.	15.00	95.88	70.85	96.78	73.48	95.48	55.15	85.10	33.92	83.80	33.74	86.97	35.43	92.41	49.16
8.	20.00	98.08	81.71	98.34	82.68	97.33	64.38	89.45	44.36	88.24	43.17	91.04	45.46	95.07	58.94
9.	25.00	98.65	85.35	99.06	88.08	98.17	69.80	92.80	54.82	91.35	51.69	93.06	51.70	96.50	65.73
10.	30.00	99.10	88.86	99.50	92.17	98.64	73.65	94.72	62.08	93.97	60.42	95.21	59.98	97.57	71.95
11.	50.00	99.87	96.69	99.90	97.27	99.40	81.93	98.62	82.27	97.71	77.76	97.90	74.10	99.14	84.40
12.	(above 50.00)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
13.	estimated number of households (000)	11888	—	18295	—	13512	—	5844	—	9836	—	6284	—	65659	—
14.	estimated area owned (000 acres)	—	41919	—	54081	—	46165	—	41988	—	80663	—	45034	—	309850
15.	average size of house- hold ownership hold- ing (acres) ²		3.53 (3.83)		2.96 (3.85)		3.42 (4.75)		7.18 (10.44)		8.20 (10.57)		7.17 (9.28)		4.72 (6.05)
16.	number of sample villages		102		164		112		84		122		120		704
17.	number of sample households		1826		3287		2159		1423		1940		1845		12480

¹ Households owning land below 0.005 acre and those not owning any land are shown against this size.

² Figures in brackets have been obtained by omitting the households owning no land or less than 0.005 acre.

TABLE (4.4) : DECILE POINTS OF THE DISTRIBUTION OF HOUSEHOLD OWNERSHIP HOLDINGS WITH CUMULATIVE PERCENTAGES OF AREA OWNED

		North India		East India		South India		West India		Central India		North-West India		All-India	
order of decile points		area (in acres)	cum. p.c. of area owned (below)	area (in acres)	cum. p.c. of area owned (below)	area (in acres)	cum. p.c. of area owned (below)	area (in acres)	cum. p.c. of area owned (below)	area (in acres)	cum. p.c. of area owned (below)	area (in acres)	cum. p.c. of area owned (below)	area (in acres)	cum. p.c. of area owned (below)
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1.	1st	0.01	0.01	0.00	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	—
2.	2nd	0.03	0.07	0.00	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	—
3.	3rd	0.30	0.42	0.05	0.07	0.01	0.01	0.00	—	0.03	0.02	0.03	0.02	0.03	0.03
4.	4th	0.90	2.10	0.42	0.78	0.06	0.06	0.51	0.15	0.91	0.26	0.40	0.19	0.45	0.40
5.	5th	1.66	5.82	1.02	3.09	0.63	1.09	1.99	1.91	2.86	2.68	1.88	1.81	1.28	2.17
6.	6th	2.48	11.35	1.86	8.15	1.37	3.68	4.03	6.39	5.09	7.17	3.99	6.16	2.40	5.99
7.	7th	3.84	21.41	3.12	16.99	2.51	9.18	6.64	13.46	8.24	15.22	6.30	13.24	4.18	13.38
8.	8th	5.44	32.73	4.75	29.23	4.73	19.56	11.35	25.50	12.96	28.14	10.40	23.71	6.69	23.97
9.	9th	9.10	51.95	8.10	49.75	8.64	37.78	20.83	46.12	22.82	48.01	18.72	42.91	12.62	42.92
10.	average size of household ownership holding (acres) ¹	3.53 (3.83)		2.96 (3.85)		3.42 (4.75)		7.18 (10.44)		8.20 (10.57)		7.17 (9.28)		4.72 (6.05)	
11.	number of sample villages	102		164		112		84		122		120		704	
12.	number of sample households	1826		3287		2159		1423		1940		1845		12480	

¹ Figures within brackets have been obtained by omitting households owning no land or less than 0.005 acre.

N.B. Decile points are the size of holdings below which there are 10, 20, 30 etc. per cent of households.

by size of household ownership holdings for sub-samples 1 and 2 are given for all households and for those owning 0.10 acre or more of land in Tables (3.0) to (3.6) and (4.0) to (4.6) respectively in Appendix I. The agreement between the two sub-samples was fairly good.

4.11. Table (4.4) shows the decile points of the distribution of household ownership holdings and the cumulative percentage of area owned. The decile points are the size of ownership holdings below which 10, 20, 30 etc. per cent of households lie. From col. (14) of this table it will be observed that 50 per cent of households in the whole of rural India owned below 1.28 acres of land; only 20 per cent owned 6.69 acres or more. In the different population zones of India the median size (the size above and below which 50 per cent of the households lay) varied from 0.63 to 2.86 acres. It was highest in Central India, followed in order by West India, North-West India, North India, East India and South India. The upper 20 per cent of the households had ownership holdings of size exceeding 4.73 acres in South India, 4.75 acres in East India, 5.44 acres in North India, 10.40 acres in North-West India, 11.35 acres in West India and 12.96 acres in Central India.

4.12. From col. (15) of Table (4.4), it is observed that the share of total land owned by the lower 50 per cent of rural households in India was only 2 per cent and lay between 1 to 6 per cent in different zones. On the other hand, 40 per cent of households lying above the 6th decile owned 94 per cent of total land; 30 per cent of households above the 7th decile owned 87 per cent of total land; 20 per cent of households above the 8th decile owned 76 per cent of total land and finally 10 per cent of households above the 9th decile owned 57 per cent of total land. One feature common to all population zones was that in each zone the uppermost 10 per cent of rural households owned 48 per cent or more of the total estimated area. This, in essence, means that half or even more than half of the total land was owned by only one-tenth of households.

CHAPTER FIVE

‘AREA OWNED AND SELF-OPERATED’ AND ‘AREA LEASED OUT’

5.1. All areas owned by a household were not necessarily in his possession. We shall, therefore, in this chapter consider how much of the land owned was kept by the household and how much was leased out to others.

5.2. *Percentage of households leasing out land and percentage of area owned by them*—Table (5.1) shows the percentage of households and of area owned by leasing out and non-leasing out households.

TABLE (5.1): PERCENTAGE OF HOUSEHOLDS LEASING¹ OUT THEIR LAND PARTLY OR FULLY AND PERCENTAGE OF AREA OWNED BY THEM

population zones	total number of households (or area owned) ² (000)	households				total
		not leasing out land	partly leasing out land	fully leasing out land	owning no land ³ (landless)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. percentage of all households						
1. North India	11888	79.78	11.58	0.65	7.99	100.00
2. East India	18295	61.31	13.25	2.30	23.14	100.00
3. South India	13512	58.62	11.40	1.85	28.13	100.00
4. West India	5844	54.88	10.06	3.90	31.16	100.00
5. Central India	9836	61.95	12.44	3.16	22.45	100.00
6. North-West India	6284	59.52	16.62	1.11	22.75	100.00
7. All-India	65659	63.45	12.48	2.07	22.00	100.00
2. percentage of land-owning households						
1. North India	10938	86.71	12.59	0.70	—	100.00
2. East India	14061	79.78	17.23	2.99	—	100.00
3. South India	9711	81.57	15.86	2.57	—	100.00
4. West India	4023	79.71	14.62	5.67	—	100.00
5. Central India	7628	79.89	16.03	4.08	—	100.00
6. North-West India	4854	77.05	21.51	1.44	—	100.00
7. All-India	51215	81.35	16.00	2.65	—	100.00
3. percentage of area owned						
1. North India	41919	71.69	27.77	0.54	—	100.00
2. East India	54081	71.55	27.44	1.01	—	100.00
3. South India	46165	62.16	36.46	1.38	—	100.00
4. West India	41988	69.49	25.80	4.71	—	100.00
5. Central India	80663	70.37	27.33	2.30	—	100.00
6. North-West India	45034	69.08	29.88	1.04	—	100.00
7. All-India	309850	69.23	28.93	1.84	—	100.00

5.3. From sub-table 1 it is apparent that among all households in rural India there were 63½ per cent who did not lease out any land, 12½ per cent leased out partly their own land and 2 per cent leased out fully their own land. The remaining 22 per cent of households were landless.

¹ Households leasing out land less than 0.005 acre are not treated as leasing out land.

² Represents total number of rural households in sub-table 1, total number of land-owning households in sub-table 2 and total area (acres) under household ownership in sub-table 3.

³ including households owning less than 0.005 acre

TABLE (5.2) : PERCENTAGE OF HOUSEHOLDS NOT LEASING OUT LAND AND OF HOUSEHOLDS LEASING OUT LAND BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

area of household ownership holding (acres)	North India				East India			South India			West India		
	total no. of households (000)	percentage of households		total no. of households (000)	percentage of households		total no. of households (000)	percentage of households		total no. of households (000)	percentage of households		total no. of households (000)
		not leasing out land	leasing out land		not leasing out land	leasing out land		not leasing out land	leasing out land		not leasing out land	leasing out land	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. 0.00	950	100.00	—	4234	100.00	—	3801	100.00	—	1821	100.00	—	—
2. 0.01—0.99	3978	96.71	3.29	4832	85.50	14.50	3707	90.21	9.79	726	87.74	12.26	—
3. 1.00—2.49	2223	87.09	12.91	3033	79.26	20.74	1940	81.24	18.76	549	80.15	19.85	—
4. 2.50—4.99	2166	82.73	17.27	2808	78.28	21.72	1519	76.56	23.44	667	78.11	21.89	—
5. 5.00—7.49	1066	81.99	18.01	1342	76.60	23.40	962	76.51	23.49	494	89.07	10.93	—
6. 7.50—9.99	490	80.00	20.00	895	74.75	25.25	505	70.89	29.11	307	71.99	28.01	—
7. 10.00—14.99	523	59.27	40.73	563	74.96	25.04	468	77.14	22.86	409	75.79	24.21	—
8. 15.00—19.99	262	76.34	23.66	285	71.23	28.77	250	72.80	27.20	254	77.17	22.83	—
9. 20.00—24.99	68	67.65	32.35	132	56.82	43.18	113	67.26	32.74	196	72.45	27.55	—
10. 25.00—29.99	54	74.07	25.93	80	70.00	30.00	64	62.50	37.50	112	78.57	21.43	—
11. 30.00—49.99	92	47.83	52.17	73	30.14	69.86	102	66.67	33.33	228	72.81	27.19	—
12. 50.00 & above	16	18.75	81.25	18	50.00	50.00	81	20.99	79.01	81	56.79	43.21	—
13. total excl. landless	10938	86.71	13.29	14061	79.78	20.22	9711	81.57	18.43	4023	79.71	20.29	—
14. total incl. landless	11888	87.77	12.23	18295	84.45	15.55	13512	86.75	13.25	5844	86.04	13.96	—
15. number of sample villages	102				164			112			84		
16. number of sample households	1826				3287			2159			1423		

N.B. (a) Households leasing out land less than 0.005 acre are not treated as leasing out land.

(b) Households owning no land or less than 0.005 acre are treated as 'landless'.

(c) For strictly landless households (owning no land) the question of leasing out some land does not arise. However these are included under households leasing out no land.

TABLE (5.2) (Contd.): PERCENTAGE OF HOUSEHOLDS NOT LEASING OUT LAND AND OF HOUSEHOLDS LEASING OUT LAND BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

area of household ownership holding (acres)	Central India			North-West India			All-India		
	total no. of house- holds (000)	percentage of households		total no. of house- holds (000)	percentage of households		total no. of house- holds (000)	percentage of households	
		not leasing out land	leasing out land		not leasing out land	leasing out land		not leasing out land	leasing out land
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1. 0.00	2208	100.00	—	1430	100.00	—	14444	100.00	—
2. 0.01 — 0.99	1763	93.36	6.64	1340	89.70	10.30	16346	90.58	9.42
3. 1.00 — 2.49	784	77.30	22.70	579	83.25	16.75	9108	81.73	18.27
4. 2.50 — 4.99	1115	71.48	28.52	700	77.	23.00	8975	78.11	21.89
5. 5.00 — 7.49	828	74.88	25.12	669	72.20	27.80	5361	77.99	22.01
6. 7.50 — 9.99	625	84.96	15.04	270	69.26	30.74	3092	76.26	23.74
7. 10.00—14.99	919	76.39	23.61	477	61.64	38.36	3359	71.42	28.58
8. 15.00—19.99	437	81.24	18.76	256	64.06	35.94	1744	74.54	25.46
9. 20.00—24.99	306	84.97	15.03	127	59.84	40.16	942	71.66	28.34
10. 25.00—29.99	258	75.97	24.03	135	77.78	22.22	703	74.68	25.32
11. 30.00—49.99	368	66.58	33.42	169	64.50	35.50	1032	63.37	36.63
12. 50.00 & above	225	60.44	39.56	132	75.00	25.00	553	56.06	43.94
13. total excl. landless	7628	79.89	20.11	4854	77.05	22.95	51215	81.35	18.65
14. total incl. landless	9836	84.40	15.60	6284	82.27	17.73	65659	85.45	14.55
15. number of sample villages	122			120			704		
16. number of sample households	1940			1845			12480		

N.B. (a) Households leasing out land less than 0.005 acre are not treated as leasing out land.
 (b) Households owning no land or less than 0.005 acre are treated as 'landless'.
 (c) For strictly landless households (owning no land) the question of leasing out some land does not arise. However these are included under households leasing out no land.

5.4. From sub-tables 2 and 3 it is seen that among land-owning households in the whole of India 81 per cent of households owning 69 per cent of the total area under rural household ownership did not lease out any land. Another 16 per cent of households owning 29 per cent of the total area leased out only a part of their own land. 3 per cent of households owning only 2 per cent of the total area leased out their entire ownership. Similar feature was noticed in each of the six zones.

5.5. *Percentage of households not leasing out land owned by them by size of household ownership holding*—Table (5.2) shows the percentage of households who do not lease out any land owned by them. It is observed that among land-owning households in the whole of India, the percentage of households not leasing out any land varies from 91 when the size of household ownership holding is less than one acre to 56 when the size of holding is more than 50 acres. Similar trend is noticed in each of the six zones.

5.6. *Average area leased out by leasing out households*—Table (5.3) shows the average area owned by a household and the average area leased out per leasing out household.

TABLE (5.3) : AVERAGE SIZE OF OWNERSHIP HOLDINGS FOR HOUSEHOLDS LEASING OUT NO LAND, LEASING OUT THEIR LAND PARTLY OR FULLY AND AREA LEASED OUT PER PARTLY LEASING OUT HOUSEHOLD

population zones	average size of ownership holding (acres) for					area leased out per partly leasing out household (acres)	percentage of area leased out to area owned by partly leasing out households
	all house-holds	house-holds owning some land ¹	house-holds not leasing out land	house-holds partly leasing out land	house-holds fully leasing out land		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. North India	3.53	3.83	3.17	8.45	2.92	2.49	29.47
2. East India	2.96	3.85	3.45	6.12	1.29	2.28	37.25
3. South India	3.42	4.75	3.62	10.93	2.55	5.22	47.76
4. West India	7.18	10.44	9.10	18.42	8.68	7.61	41.31
5. Central India	8.20	10.57	9.31	18.02	5.95	7.75	43.01
6. North-West India	7.17	9.28	8.32	12.88	6.71	5.36	41.61
7. All-India	4.72	6.05	5.15	10.93	4.21	4.46	40.81

5.7. The average size of ownership holding among those who lease out their land fully is less than that among those who did not lease out any land. On the other hand, those leasing out only a part of their own land had ownership holding of roughly double the size compared to those who retained their own land fully. However, in the whole of rural India they leased out to others nearly 41 per cent of their own land.

5.8. *Percentage of owned area leased out and area leased out per leasing out household by size-level of ownership holding*—The relevant information is given in Table (5.4). It will be observed that for rural India except possibly for the largest size-group, 50 acres and more, the percentage of owned area leased out does not change appreciably from one size-group to another, being slightly more than one-eighth of

¹ excluding those owning less than 0.005 acre of land

TABLE (5.4) : TOTAL AREA OWNED, PERCENTAGE OF OWNED AREA LEASED OUT AND AREA LEASED OUT PER LEASING OUT HOUSEHOLD BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

	area of household ownership holding (acres)	North India			East India			South India			West India		
		total area owned (000 acres)	p.c. of owned area leased out	area leased out per leasing out h.h. (acres)	total area owned (000 acres)	p.c. of owned area leased out	area leased out per leasing out h.h. (acres)	total area owned (000 acres)	p.c. of owned area leased out	area leased out per leasing out h.h. (acres)	total area owned (000 acres)	p.c. of owned area leased out	area leased out per leasing out h.h. (acres)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.	0.00	—	—	—	—	—	—	—	—	—	—	—	—
2.	0.01 — 0.99	1007	2.68	0.21	1579	13.55	0.31	999	17.72	0.49	205	18.54	0.43
3.	1.00 — 2.49	3778	5.93	0.78	5048	12.64	1.01	3196	12.83	1.13	945	16.40	1.42
4.	2.50 — 4.99	7760	7.82	1.62	10158	10.13	1.68	5398	14.30	2.17	2492	12.96	2.21
5.	5.00 — 7.49	6524	4.60	1.56	8241	9.56	2.51	5819	11.62	3.00	3046	5.91	3.33
6.	7.50 — 9.99	4205	9.18	3.94	7704	9.89	3.37	4413	12.78	3.84	2697	14.68	4.60
7.	10.00—14.99	6424	11.74	3.54	7010	8.59	4.27	5632	12.68	6.67	4860	13.35	6.56
8.	15.00—19.99	4551	9.67	7.10	4974	10.47	6.35	4262	11.45	7.18	4382	12.44	9.40
9.	20.00—24.99	1525	7.61	5.27	2921	15.85	8.12	2504	8.47	5.73	4392	12.07	9.81
10.	25.00—29.99	1472	6.79	7.14	2212	6.83	6.29	1779	13.60	10.08	3047	9.65	12.25
11.	30.00—49.99	3281	12.59	8.60	2758	18.67	10.10	3825	14.17	15.94	8477	8.82	12.06
12.	50.00 & above	1392	20.33	21.77	1476	26.02	42.67	8338	46.58	60.69	7445	34.82	74.06
13.	total	41919	8.71	2.51	54081	11.22	2.13	46155	18.81	4.85	41988	15.36	7.90
14.	number of sample villages		102			164			112			84	
15.	number of sample households		1826			3287			2159			1423	

TABLE (5.4) (Contd.): TOTAL AREA OWNED, PERCENTAGE OF OWNED AREA LEASED OUT AND AREA LEASED OUT PER LEASING OUT HOUSEHOLD BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

area of household ownership holding (acres)	Central India			North-West India			All-India		
	total area owned (000 acres)	p.c. of owned area leased out	area leased out per leasing out h.h. (acres)	total area owned (000 acres)	p.c. of owned area leased out	area leased out per leasing out h.h. (acres)	total area owned (000 acres)	p.c. of owned area leased out	area leased out per leasing out h.h. (acres)
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1. 0.00	—	—	—	—	—	—	—	—	—
2. 0.01 — 0.99	235	10.21	0.21	250	12.80	0.23	4275	11.98	0.33
3. 1.00 — 2.49	1335	16.93	1.27	975	11.08	1.11	15277	11.53	1.06
4. 2.50 — 4.99	4011	21.34	2.69	2588	10.86	1.75	32404	11.94	1.97
5. 5.00 — 7.49	5068	13.54	3.30	4109	14.97	3.32	32807	9.89	2.75
6. 7.50 — 9.99	5435	10.47	6.05	2289	14.33	3.95	26743	11.24	4.09
7. 10.00—14.99	11142	9.12	4.68	5748	18.25	5.70	40816	11.72	4.98
8. 15.00—19.99	7607	8.54	7.93	4514	17.61	8.64	30290	11.35	7.75
9. 20.00—24.99	6872	8.56	13.07	2812	17.57	9.69	21026	11.43	9.03
10. 25.00—29.99	7039	15.09	17.13	3730	7.94	9.87	19279	11.13	12.05
11. 30.00—49.99	13904	16.33	18.31	6357	14.66	15.53	38602	14.04	14.30
12. 50.00 & above	18015	18.75	37.94	11665	9.74	34.42	48331	24.12	47.97
13. total	80663	14.04	7.38	45034	13.47	5.45	309850	13.63	4.42
14. number of sample villages	122			120			704		
15. number of sample households	1940			1845			12480		

the owned areas. Broadly the same feature held for each of the zones. Percentage of owned area leased out ranged successively from 9 in North India, to 11 in East India, 13 in North-West India, 14 in Central India, 15 in West India and 19 in South India; the all-India figure was 14. It is true that a little more than one-seventh of the owned land was leased out, but when one restricts oneself to only those households who lease out some land one finds that as much as one-third to one-half of the owned area was leased out and this remained broadly the same as one moved from one household ownership holding size-level to another.

5.9. *Area owned and area leased out by size-level of area owned and self-operated*—That portion of the household ownership holding which is under the possession or management (operation) of the owner household is called the area owned and self-operated by the household. Table (5.5) gives the necessary information. Further details will be found in Appendix I, Tables (5.0) to (5.6). These tables, giving the distribution of the households by size-level of area owned and self-operated were wanted by the Planning Commission. Leaving out the landless households including those who own less than 0.005 acre and for whom the question of leasing out any land does not arise, it is found that in the whole of India roughly one in every three households operated less than one acre of owned land. Moreover, these households who operate

TABLE (5.5): ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED PER HOUSEHOLD, PERCENTAGE OF OWNED AREA LEASED OUT AND PERCENTAGE OF AREA LEASED OUT TO TOTAL LEASED OUT AREA BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

	area owned and self-operated (acres)	no. of house- holds (000)	area owned per house- hold (acres)	percentage of owned area leased out	percentage of leased out area to total leased out area
	(1)	(2)	(3)	(4)	(5)
<i>All-India</i>					
1.	landless ¹	14444	—	—	—
2.	0.00 ²	1357	4.21	100.00	13.51
3.	0.01 — 0.99	17974	1.09	78.04	36.11
4.	1.00 — 2.49	8554	1.93	13.25	5.18
5.	2.50 — 4.99	8243	3.93	8.55	6.58
6.	5.00 — 7.49	4987	6.49	5.96	4.57
7.	7.50 — 9.99	2814	9.25	6.58	4.05
8.	10.00—14.99	2972	12.80	5.38	4.84
9.	15.00—19.99	1564	18.75	7.40	5.14
10.	20.00—24.99	856	24.37	8.22	4.04
11.	25.00—29.99	667	29.38	6.65	3.08
12.	30.00—49.99	823	41.13	8.23	6.60
13.	50.00 & above	404	88.40	7.46	6.30
14.	total	65659	4.72	13.63	100.00
15.	number of sample villages		704		
16.	number of sample households		12480		

¹ including households owning less than 0.005 acre

² excluding landless households

National Sample Survey

TABLE (5.5) (Contd.): ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED PER HOUSEHOLD, PERCENTAGE OF OWNED AREA LEASED OUT AND PERCENTAGE OF AREA LEASED OUT TO TOTAL LEASED OUT AREA BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

	area owned and self-operated (acres)	no. of house- holds (000)	area owned per house- hold (acres)	percentage of owned area leased out	percentage of leased out area to total leased out area
	(1)	(2)	(3)	(4)	(5)
<i>North India</i>					
1.	landless ¹	950	—	—	—
2.	0.00 ²	77	2.92	100.00	6.17
3.	0.01 — 0.99	4239	0.62	57.14	39.09
4.	1.00 — 2.49	2214	1.85	9.49	10.69
5.	2.50 — 4.99	2022	3.70	3.99	8.18
6.	5.00 — 7.49	1020	6.27	2.70	4.74
7.	7.50 — 9.99	475	8.99	3.52	4.12
8.	10.00—14.99	450	12.69	4.24	6.63
9.	15.00—19.99	230	17.68	1.62	1.81
10.	20.00—24.99	83	25.83	11.61	6.82
11.	25.00—29.99	62	30.94	12.36	6.50
12.	30.00—49.99	52	36.86	0.51	0.26
13.	50.00 & above	14	87.18	14.91	4.99
14.	total	11888	3.53	8.71	100.00
15.	number of sample villages		102		
16.	number of sample households		1826		
<i>East India</i>					
1.	landless ¹	4234	—	—	—
2.	0.00 ²	421	1.29	100.00	8.97
3.	0.01 — 0.99	5234	0.75	59.14	38.37
4.	1.00 — 2.49	2750	1.84	9.57	7.97
5.	2.50 — 4.99	2569	3.88	6.67	10.96
6.	5.00 — 7.49	1298	6.62	8.12	11.50
7.	7.50 — 9.99	750	8.70	2.18	2.33
8.	10.00—14.99	546	13.07	5.73	6.74
9.	15.00—19.99	257	18.79	7.13	5.68
10.	20.00—24.99	100	24.00	7.73	3.06
11.	25.00—29.99	78	29.54	5.26	1.99
12.	30.00—49.99	46	39.16	4.66	1.38
13.	50.00 & above	12	83.75	6.32	1.05
14.	total	18295	2.96	11.22	100.00
15.	number of sample villages		164		
16.	number of sample households		3287		

¹ including households owning less than 0.005 acre

² excluding landless households

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TABLE (5.5) (Contd.): ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED PER HOUSEHOLD, PERCENTAGE OF OWNED AREA LEASED OUT AND PERCENTAGE OF AREA LEASED OUT TO TOTAL LEASED OUT AREA BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

	area owned and self-operated (acres)	no. of house- holds (000)	area owned per house- hold (acres)	percentage of owned area leased out	percentage of leased out area to total leased out area
	(1)	(2)	(3)	(4)	(5)
<i>South India</i>					
1.	landless ¹	3801	—	—	—
2.	0.00 ²	250	2.55	100.00	7.34
3.	0.01 — 0.99	4027	1.06	79.51	39.24
4.	1.00 — 2.49	1806	1.82	9.48	3.58
5.	2.50 — 4.99	1374	3.90	9.21	5.69
6.	5.00 — 7.49	892	6.33	4.58	2.98
7.	7.50 — 9.99	412	9.37	7.42	3.31
8.	10.00—14.99	430	12.57	4.52	2.81
9.	15.00—19.99	240	21.78	20.67	12.46
10.	20.00—24.99	99	24.55	11.21	3.14
11.	25.00—29.99	49	30.07	7.30	1.24
12.	30.00—49.99	87	43.26	12.73	5.52
13.	50.00 & above	45	106.01	23.09	12.69
14.	total	13512	3.42	18.81	100.00
15.	number of sample villages		112		
16.	number of sample households		2159		
<i>West India</i>					
1.	landless ¹	1821	—	—	—
2.	0.00 ²	228	8.68	100.00	30.66
3.	0.01 — 0.99	784	1.98	85.61	17.61
4.	1.00 — 2.49	504	2.32	24.89	4.46
5.	2.50 — 4.99	619	4.04	8.87	3.44
6.	5.00 — 7.49	492	6.57	6.96	3.49
7.	7.50 — 9.99	265	9.67	8.99	3.57
8.	10.00—14.99	368	13.18	8.34	6.27
9.	15.00—19.99	228	18.21	5.89	3.81
10.	20.00—24.99	169	23.40	4.49	2.73
11.	25.00—29.99	112	28.77	5.46	2.71
12.	30.00—49.99	196	42.95	12.00	15.67
13.	50.00 & above	58	80.60	7.70	5.58
14.	total	5844	7.18	15.36	100.00
15.	number of sample villages		84		
16.	number of sample households		1423		

¹ including households owning less than 0.005 acre

² excluding landless households

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TABLE (5.5) (Contd.) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED PER HOUSEHOLD, PERCENTAGE OF OWNED AREA LEASED OUT AND PERCENTAGE OF AREA LEASED OUT TO TOTAL LEASED OUT AREA BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

	area owned and self-operated (acres)	no. of house- holds (000)	area owned per house- hold (acres)	percentage of owned area leased out	percentage of leased out area to total leased out area
	(1)	(2)	(3)	(4)	(5)
<i>Central India</i>					
1.	landless ¹	2208	—	—	—
2.	0.00 ²	311	5.95	100.00	16.35
3.	0.01 — 0.99	2160	2.50	96.46	45.06
4.	1.00 — 2.49	690	2.01	13.72	1.68
5.	2.50 — 4.99	917	3.93	7.94	2.53
6.	5.00 — 7.49	715	6.64	6.72	2.82
7.	7.50 — 9.99	637	9.38	7.44	3.92
8.	10.00—14.99	784	12.48	2.99	2.58
9.	15.00—19.99	411	17.87	3.06	1.98
10.	20.00—24.99	290	23.67	5.03	3.06
11.	25.00—29.99	241	29.33	7.05	4.41
12.	30.00—49.99	307	41.44	7.43	8.35
13.	50.00 & above	165	84.28	5.92	7.26
14.	total	9836	8.20	14.04	100.00
15.	number of sample villages		122		
16.	number of sample households		1940		
<i>North-West India</i>					
1.	landless ¹	1430	—	—	—
2.	0.00 ²	70	6.71	100.00	7.76
3.	0.01 — 0.99	1530	1.47	88.16	30.50
4.	1.00 — 2.49	590	2.45	31.56	7.53
5.	2.50 — 4.99	742	4.74	23.06	12.39
6.	5.00 — 7.49	570	6.59	6.79	4.20
7.	7.50 — 9.99	275	10.29	16.22	7.56
8.	10.00—14.99	394	13.06	8.53	7.22
9.	15.00—19.99	198	18.77	5.64	3.46
10.	20.00—24.99	115	26.94	18.29	9.31
11.	25.00—29.99	125	28.85	4.48	2.64
12.	30.00—49.99	135	39.05	4.89	4.25
13.	50.00 & above	110	92.15	1.30	2.18
14.	total	6284	7.17	13.47	100.00
15.	number of sample villages		120		
16.	number of sample households		1845		

¹ including households owning less than 0.005 acre

² excluding landless households

not even one acre of own land are really those who account for as much as half the total area leased out by all rural households in India. There were even households who practically did not manage any of their own land even though on the average each of them owned as much as 4.21 acres of land. Although these households form only about one-fortieth of the total number of households having some land, yet they accounted for as much as one-seventh of the total leased out area.

5.10. The picture for each of the population zones follows broadly the one for all-India. Nearly one in four households owning some land in West India, nearly one in three in North, Central and North-West India and slightly less than one in two in East and South India operated less than one acre of land. In Central India as much as 61 per cent of total leased out area were accounted for by these households. The corresponding percentage for other zones was slightly less than 50 except in North-West India where it was appreciably smaller, namely, 38. The average area owned by households owning some land and practically managing no portion of it was highest in West India, namely, 8.68 acres. This average was also quite large in North-West and Central India, namely, 6.71 and 5.95 acres respectively. In the three remaining population zones the average area owned by such households ranged from 2.92 acres in North India to only 1.29 acres in East India, that for South India being 2.55 acres.

5.11. *Extent of area owned and self-operated by partly leasing out and non-leasing out households and that leased out by partly leasing out and fully leasing out households*—Table (5.6) shows the percentage of area owned and self-operated by

TABLE (5.6) : AREA OWNED AND SELF-OPERATED BY HOUSEHOLDS LEASING OUT NO LAND AND PARTLY LEASING OUT LAND, ALSO AREA LEASED OUT BY PARTLY LEASING OUT AND FULLY LEASING OUT HOUSEHOLDS EXPRESSED AS PERCENTAGE TO TOTAL AREA OWNED

population zones	total area owned (000 acres)	percentage of owned area					
		self-operated			leased out		
		by partly leasing out households	by households leasing out no land	total	by partly leasing out households	by fully leasing out households	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. North India	41919	19.60	71.69	91.29	8.17	0.54	8.71
2. East India	54081	17.23	71.55	88.78	10.21	1.01	11.22
3. South India	46165	19.03	62.16	81.19	17.43	1.38	18.81
4. West India	41988	15.15	69.49	84.64	10.65	4.71	15.36
5. Central India	80663	15.59	70.37	85.96	11.74	2.30	14.04
6. North-West India	45034	17.45	69.08	86.53	12.43	1.04	13.47
7. All-India	309850	17.14	69.23	86.37	11.79	1.84	13.63

partly leasing out households and non-leasing out households and also the percentage of area leased out by partly leasing out households and fully leasing out households. All these percentages were calculated on the basis of the total area owned by rural households.

5.12. In the whole of rural India, out of 86 per cent of owned and self-operated land, 69 per cent of area were operated by non-leasing out households and the rest by partly leasing out households. Therefore, roughly one-fifth of the total area owned and self-operated was operated by partly leasing out households. About 12 per cent of owned area were leased out by households leasing out their own land partly in the whole of rural India and only 2 per cent by households who were leasing out whole of their owned land. Thus, about one-seventh of the total leased out area was owned by fully leasing out households. It is worthwhile to notice that out of 29 per cent of area owned by partly leasing out households, in the whole of rural India, about 17 per cent of the owned land were self-operated and the remaining 12 per cent were leased out by them. Similar feature was observed in all the population zones.

TABLE 5.12. Land operated by different types of households in rural India, 1959-60						
Percentage of total area owned and self-operated						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	100	100	100	100	100	100
86	86	86	86	86	86	86
69	69	69	69	69	69	69
12	12	12	12	12	12	12
2	2	2	2	2	2	2
17	17	17	17	17	17	17
12	12	12	12	12	12	12

CHAPTER SIX

AREA OPERATED

6.1. We have seen in the previous chapter in what manner part of the area owned is leased out to others. The area leased out by one is, of course, leased in by others, and we naturally pass on from a consideration of area owned by a household to the area under the possession of a household, that is, to household operational holding.

6.2. *Total area operated and total area owned*—Table (6.1) shows the total area owned by all rural households as well as the total area under the possession of all such households. The area operated was always found to be in excess of the area owned in each of the population zones. Several possibilities need considera-

TABLE (6.1) : EXCESS OF TOTAL AREA OPERATED OVER TOTAL AREA OWNED BY RURAL HOUSEHOLDS

population zones		total area operated (000 acres)	total area owned (000 acres)	excess of operated area over area owned (000 acres)	percentage of the excess to total operated area
(1)		(2)	(3)	(4)	(5)
sub-sample 1					
1.	North India	45494	43087	2407	5.29
2.	East India	64989	57279	7710	11.86
3.	South India	48046	47551	495	1.03
4.	West India	44567	34777	9790	21.97
5.	Central India	79407	76039	3368	4.24
6.	North-West India	50062	45676	4386	8.76
7.	All-India	332565	304409	28156	8.47
sub-sample 2					
1.	North India	43821	40751	3070	7.01
2.	East India	63987	50885	13102	20.48
3.	South India	46448	44777	1671	3.60
4.	West India	52127	49199	2928	5.62
5.	Central India	91230	85287	5943	6.51
6.	North-West India	71154	44394	26760	37.61
7.	All-India	368767	315293	53474	14.50
sub-samples 1 and 2 combined					
1.	North India	44658	41919	2739	6.13
2.	East India	64490	54081	10409	16.14
3.	South India	47247	46165	1082	2.29
4.	West India	48347	41988	6359	13.15
5.	Central India	85320	80663	4657	5.46
6.	North-West India	60610	45034	15576	25.70
7.	All-India	350672	309850	40822	11.64

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tion, namely, owners of land operated by rural households residing in urban areas or in Pakistan, the effect of non-household ownership etc. It has not been possible to take up these points for consideration in this Report. The agreement between the two sub-sample estimates of excess area operated was not sufficiently close in all population zones. This only indicated that these estimates might not be sufficiently accurate.

6.3. *Area owned and area leased in expressed as percentage to total operated area*—Table (6.2) shows the percentage distribution of total area under possession of rural households into two components, namely, land owned and land leased in for the whole of India and for each population zone.

TABLE (6.2) : AREA OWNED AND AREA LEASED IN AS PERCENTAGES TO THE TOTAL AREA OPERATED

population zones		area operated (000 acres)	percentage of operated area		
			owned	leased in	total
(1)		(2)	(3)	(4)	(5)
sub-sample 1					
1.	North India	45494	87.31	12.69	100.00
2.	East India	64989	78.91	21.09	100.00
3.	South India	48046	82.23	17.77	100.00
4.	West India	44567	66.63	33.37	100.00
5.	Central India	79407	82.13	17.87	100.00
6.	North-West India	50062	76.01	23.99	100.00
7.	All-India	332565	79.22	20.78	100.00
sub-sample 2					
1.	North India	43821	86.14	13.86	100.00
2.	East India	63987	72.07	27.93	100.00
3.	South India	46448	72.03	27.97	100.00
4.	West India	52127	77.69	22.31	100.00
5.	Central India	91230	78.72	21.28	100.00
6.	North-West India	71154	53.63	46.37	100.00
7.	All-India	368767	72.62	27.38	100.00
sub-samples 1 and 2 combined					
1.	North India	44658	86.73	13.27	100.00
2.	East India	64490	75.52	24.48	100.00
3.	South India	47247	77.21	22.79	100.00
4.	West India	48347	72.59	27.41	100.00
5.	Central India	85320	80.31	19.69	100.00
6.	North-West India	60610	62.87	37.13	100.00
7.	All-India	350672	75.75	24.25	100.00

6.4. From cols. (3) and (4) of sub-table 3 it will be observed that in the whole of rural India, 76 per cent of operated land were owned and 24 per cent were taken

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on lease. The percentage of area leased in for management was only 13 in North India and between 20 and 27 in East India, South India, West India and Central India. These zonal estimates (particularly the one for North-West India) are to be used with some caution as they may not, in all cases, be sufficiently accurate which is seen from the sub-sample comparisons.

6.5. From a comparison of Table (6.2) with Table (6.1) it would appear that only a part of the area leased in by the rural households came from the rural households themselves. On the assumption that practically all areas owned by rural households were also operated by them, half (12 per cent of operated area) of the total area leased in (24 per cent of operated area) comes from outsiders, that is, from those who do not belong to the category of rural households of India.

6.6. *Extent of joint operation*—Table (6.3) below shows the percentage of households operating some land jointly with other households. It is, of course, possible for some of these households to have in addition some land operated individually. Households have, therefore, been divided into three categories, namely, those operating (1) purely individually, (2) purely jointly and (3) both individually and jointly (mixed).

TABLE (6.3): PERCENTAGE OF HOUSEHOLDS OPERATING LAND JOINTLY WITH OTHER HOUSEHOLDS

population zones	number of households (000)	percentage of households operating land			
		individually	jointly	mixed	total
(1)	(2)	(3)	(4)	(5)	(6)
1. North India	11888 (11782)	83.20 (83.26)	10.42 (10.31)	6.38 (6.43)	100.00
2. East India	18295 (17992)	94.37 (94.28)	4.21 (4.28)	1.42 (1.44)	100.00
3. South India	13512 (12110)	94.79 (94.39)	3.70 (3.93)	1.51 (1.68)	100.00
4. West India	5844 (4756)	90.53 (89.91)	5.31 (5.17)	4.16 (4.92)	100.00
5. Central India	9836 (8892)	87.08 (85.71)	7.95 (8.79)	4.97 (5.50)	100.00
6. North-West India	6284 (5965)	81.64 (80.99)	10.18 (10.39)	8.18 (8.62)	100.00
7. All-India	65659 (61497)	89.78 (89.32)	6.46 (6.68)	3.76 (4.00)	100.00

6.7. From this table it will be evident that a very large majority of households was operating purely individually. 90 per cent of households in rural India were operating individually and in some population zones the percentage of households operating individually was even more than 90. In the whole of India 10 per cent of the households possessed land jointly with others; 6 per cent were operating purely jointly and the remaining 4 per cent were operating both jointly and individually.

N.B. Figures in the brackets give the number and the percentage of households by omitting the households operating less than 0.005 acre.

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6.8. Table (6.4) shows the percentage of total operated area under individual and joint possession of households.

TABLE (6.4) : PERCENTAGE OF AREA OPERATED INDIVIDUALLY AND JOINTLY TO TOTAL OPERATED AREA

population zones		area operated (000 acres)	percentage of area operated		
			individually	jointly	total
(1)		(2)	(3)	(4)	(5)
1.	North India	44658	89.71	10.29	100.00
2.	East India	64490	94.23	5.77	100.00
3.	South India	47247	93.95	6.05	100.00
4.	West India	48347	94.58	5.42	100.00
5.	Central India	85320	90.65	9.35	100.00
6.	North-West India	60610	89.10	10.90	100.00
7.	All-India	350672	91.91	8.09	100.00

6.9. It will be observed that only 8 per cent of the total area were under joint management. For East, South and West India this percentage for joint management was about 6 whereas for the remaining zones it was about 10.

6.10. *Distribution of households by size of household operational holding*—It is of interest to study the size distribution of household operational holding defined earlier. It will be remembered that only a proportionate share of the joint operational holding has been added to the area operated by the households individually, on the assumption of equal share to each participating household, to arrive at the area of the household operational holding. Although there is a certain element of artificiality in this method of allocation, yet in view of the fact as shown in the previous section that large percentage (90) of households operated individually and since they accounted for a very large percentage (92) of the total area, it is not likely to give an unrealistic picture. It may be incidentally noted that area operated means area under physical possession irrespective of utilisation; in fact, some household operational holdings may be just house-sites.

6.11. Table (6.5) shows the average size of household operational holding in rural India and in each of the population zones. The percentage of households operating below the average size and the percentages of area operated by them to the total area operated are also shown. In obtaining the average size of household operational holding, households operating land less than 0.005 acre have also been included. But holdings of such a small size have little or no importance in agricultural operations. Excluding these households operating land less than 0.005 acre, the average size of household operational holding has been obtained for the whole of rural India and for each of the population zones and these figures have been shown in brackets in Table (6.5). The percentages of households below this average size to the total number of households operating 0.005 acre of land or more and their share of total operated area have also been indicated in brackets.

TABLE (6.5) : AVERAGE SIZE OF HOUSEHOLD OPERATIONAL HOLDINGS¹

population zones	number of sample villages			number of sample households			average size of household operational holding (acres)			percentage of households operating land below the average			percentage of area operated by households operating land below the average		
	s.s. 1	s.s. 2	total	s.s. 1	s.s. 2	total	s.s. 1	s.s. 2	combined	s.s. 1	s.s. 2	combined	s.s. 1	s.s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1. North India	51	51	102	910	916	1826	3.72 (3.74)	3.80 (3.84)	3.76 (3.79)	66 (66)	65 (65)	66 (66)	21 (22)	21 (22)	21 (22)
2. East India	83	81	164	1665	1622	3287	3.42 (3.50)	3.63 (3.67)	3.53 (3.58)	65 (65)	68 (68)	66 (66)	18 (19)	21 (22)	20 (20)
3. South India	56	56	112	1079	1080	2159	3.55 (3.89)	3.46 (3.91)	3.50 (3.90)	71 (70)	71 (70)	71 (70)	15 (16)	14 (17)	14 (16)
4. West India	42	42	84	666	757	1423	8.03 (9.53)	8.49 (10.78)	8.27 (10.17)	71 (70)	69 (67)	70 (69)	18 (21)	17 (23)	17 (22)
5. Central India	61	61	122	961	979	1940	8.12 (9.24)	9.22 (9.93)	8.67 (9.60)	69 (68)	67 (67)	68 (67)	15 (18)	15 (16)	15 (17)
6. North-West India	60	60	120	837	1008	1845	8.19 (8.66)	11.03 (11.58)	9.65 (10.16)	69 (69)	73 (73)	72 (72)	20 (22)	20 (21)	21 (22)
7. All-India	353	351	704	6118	6362	12480	5.02 (5.35)	5.66 (6.06)	5.34 (5.70)	71 (70)	73 (72)	72 (72)	18 (19)	19 (20)	18 (20)

¹ Figures in brackets have been obtained by omitting the households operating less than 0.005 acre of land.

TABLE (6.6) : PERCENTAGE OF HOUSEHOLDS OPERATING (POSSESSING) LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDINGS AND CUMULATIVE PERCENTAGE OF AREA OPERATED BY THEM

	specified size of household operational holding (acres)	North India		East India		South India		West India		Central India		North-West India		All-India	
		house-holds	area	house-holds	area	house-holds	area	house-holds	area	house-holds	area	house-holds	area	house-holds	area
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1.	0.00 ¹	0.89	—	1.66	—	10.38	—	18.62	—	9.59	—	5.08	—	6.34	—
2.	1.00	35.38	2.27	40.83	2.60	50.50	2.06	36.61	0.40	39.68	0.38	29.75	0.36	40.23	1.25
3.	2.50	55.26	11.39	58.15	11.07	66.14	9.44	45.44	2.31	47.19	1.91	40.31	2.27	54.80	5.93
4.	5.00	75.70	31.01	78.05	31.77	78.36	21.89	58.43	8.09	57.19	6.09	55.87	8.35	70.71	16.79
5.	7.50	86.73	48.94	87.49	47.77	86.58	35.70	68.05	15.34	64.44	11.38	66.12	14.96	79.95	27.31
6.	10.00	91.72	60.49	92.53	60.10	91.49	47.89	74.09	21.73	71.68	18.50	73.33	21.39	85.58	36.42
7.	15.00	95.98	74.29	96.33	73.19	95.28	61.13	81.98	33.21	81.20	31.89	81.60	31.76	91.11	49.00
8.	20.00	97.95	83.45	98.40	83.31	97.34	71.35	87.52	44.68	87.22	43.87	87.44	42.25	94.42	59.71
9.	25.00	98.79	88.47	99.21	88.47	98.17	76.84	91.18	54.62	90.49	52.25	90.65	49.63	96.09	66.72
10.	30.00	99.38	92.72	99.58	91.36	98.79	81.67	93.51	62.29	93.32	61.09	93.02	56.37	97.28	72.81
11.	50.00	99.88	97.51	99.84	94.25	99.56	89.80	98.12	83.06	97.97	81.42	97.06	72.09	99.09	85.57
12.	above 50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
13.	average size of household operational holding (acres) ²	—	3.76 (3.79)	—	3.53 (3.58)	—	3.50 (3.90)	—	8.27 (10.17)	—	8.67 (9.60)	—	9.65 (10.16)	—	5.34 (5.70)
14.	estimated number of households (000)	11888	—	18295	—	13512	—	5844	—	9836	—	6284	—	65659	—
15.	estimated area operated (000 acres)	—	44658	—	64490	—	47247	—	48347	—	85320	—	60610	—	350672
16.	number of sample villages	102		164		112		84		122		120		704	
17.	number of sample households	1826		3287		2159		1423		1940		1845		12480	

¹ Households possessing less than 0.005 acre are shown against this size-level.

² The figures in brackets indicate the average size when holdings of size 0.005 are excluded.

6.12. The agreement between the two sub-samples is fairly good. Considering the combined estimate, it is seen that the average size of household operational holding was 5.34 acres in the whole of rural India, and it lay between 8 and 10 acres in West India, Central India and North-West India and between $3\frac{1}{2}$ and $3\frac{3}{4}$ acres in North India, East India, and South India. More than 65 per cent of households in each of the population zones had household operational holdings below the average size and their total share of the entire operated area ranged from 14 to 21 per cent.

6.13. A preliminary examination of the data shows that purely non-agricultural holdings are mostly of size less than half an acre; (there are, however, some agricultural holdings of this small size). It may, therefore, be of some interest to determine the average size of holding when holdings of size less than half an acre are not taken into consideration. The all-India average then becomes 8.08 acres. Those corresponding to North, East, South, West, Central and North-West India are respectively 5.12, 5.21, 6.19, 12.42, 13.73 and 13.17 acres.

6.14. Table (6.6) shows the cumulative percentage distribution of households and of area operated by size-level of household operational holding. It is seen that 40 per cent of households operated (i.e., possessed) less than 1 acre and had 1 per cent of the total land in their possession. Households possessing 0.00 acre are, of course, included in this 40 per cent. Again, 71 per cent of households operated below 5 acres of land and their share of total land amounted to 17 per cent. On the other hand, $14\frac{1}{2}$ per cent of households operated above 10 acres of land and they had 64 per cent of the total land in their possession, $5\frac{1}{2}$ per cent of households operating above 20 acres of land possessed 40 per cent of the total land. Further, only 4 per cent of households operating more than 25 acres of land had 33 per cent of the total land in their possession. Thus, one-twentyfifth of households possessed nearly one-third of the total land. A similar feature of concentration is seen in each zone. The concentration curve for each population zone along with all-India based upon all the households are shown in Graph 3 in Appendix I. Similar concentration curves based upon the households operating 0.10 acre or more of land are shown in Graph 4 in Appendix I.

6.15. Detailed tables showing cumulative percentage distribution of households and of area operated by size of household operational holdings for sub-samples 1 and 2 are given for all households in Tables (9.0) to (9.6) and for households operating 0.10 acre or more of land in Tables (10.0) to (10.6) in Appendix I.

6.16. Similar data relating to land operated (possessed) by the households were collected in the earlier rounds of the NSS. Therefore, it may be worthwhile here to examine the agreement of distribution of households by size of household operational holding obtained from the data of the present survey with the distribution of households by size of holding published in NSS. Report No. 2—Tables with notes on the second round (April–June 1951). Although by definition the term 'land possessed' is the same in both the rounds, there is a slight difference in the procedure of allocating the share of jointly possessed land. The 'holding under occupa-

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tion' as defined in the second round, consists of land of all types (including homestead plots) under occupation of household. So, in other words it means 'net area of land owned *plus* land leased in *minus* land leased out'. In enumerating the land owned (or leased in) jointly with other households, the sample household's share had been taken into account. The household operational holding as already stated in para 3.12 includes all land (including leased in land) operated by the household singly and a share of all land operated jointly with other households based on the assumption that all the participating households under that joint holding operate the same proportion of land. Since the percentages of joint operational holding and the corresponding area operated are rather small, the size of holding under occupation of household will be more or less the same as that of household operational holding. Table (6.7) gives the percentage distribution of households and of cropped area (from second round data) and total operated area (from data of eighth round) by size-level of household operational holding.

TABLE (6.7) : PERCENTAGE DISTRIBUTION OF HOUSEHOLDS, CROPPED AREA (FROM SECOND ROUND DATA¹) AND TOTAL AREA OPERATED (FROM DATA OF EIGHTH ROUND²) BY SIZE-LEVEL OF HOLDING

	area of holding (acres)	percentage of households		percentage of area	
		8th round	2nd round ³	total (8th round)	cropped (2nd round) ³
	(1)	(2)	(3)	(4)	(5)
1.	0.00	6.3	5.9	—	—
2.	0.01— 2.49	48.5	49.2	5.9	7.6
3.	2.50— 4.99	15.9	14.3	10.9	11.1
4.	5.00— 7.49	9.3	9.5	10.5	11.4
5.	7.50— 9.99	5.6	4.8	9.1	7.2
6.	10.00—14.99	5.5	6.1	12.6	13.1
7.	15.00—24.99	4.9	4.9	17.7	16.2
8.	25.00 & above	4.0	5.3	33.3	33.4
9.	total	100.0	100.0	100.0	100.0
10.	total estimated number of households (000)	65659	—	—	—
11.	estimated area (000 acres)	—	—	350,672	287,819
12.	number of sample villages	704	1145		
13.	number of sample households	12480	10870		

¹ Report No. 2 (NSS), Table 32. The period of survey of the second round was April to June 1951.

² The period of survey of the eighth round was August 1954 to February 1955.

³ Percentages have been worked out excluding the 'not recorded' cases,

TABLE (6.8) : DECILE POINTS OF DISTRIBUTION OF HOUSEHOLD OPERATIONAL HOLDING WITH CUMULATIVE PERCENTAGES OF AREA OPERATED

	order of decile points	North India		East India		South India		West India		Central India		North-West India		All-India	
		area (in acres)	cumulative p.c. of area operated	area (in acres)	cumulative p.c. of area operated	area (in acres)	cumulative p.c. of area operated	area (in acres)	cumulative p.c. of area operated	area (in acres)	cumulative p.c. of area operated	area (in acres)	cumulative p.c. of area operated	area (in acres)	cumulative p.c. of area operated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1.	1st	0.02	0.05	0.02	0.05	0.00	—	0.00	—	0.00	—	0.01	0.01	0.01	0.01
2.	2nd	0.09	0.13	0.08	0.17	0.02	0.04	0.01	0.00	0.02	0.02	0.04	0.03	0.03	0.04
3.	3rd	0.66	1.21	0.38	0.78	0.03	0.09	0.06	0.02	0.04	0.03	1.03	0.40	0.26	0.24
4.	4th	1.33	3.75	0.93	2.41	0.28	0.41	1.64	1.00	1.06	0.43	2.45	2.21	0.97	1.22
5.	5th	2.09	8.61	1.73	6.40	0.95	1.94	3.37	4.34	3.19	3.09	4.05	6.07	1.97	4.13
6.	6th	3.07	15.95	2.72	12.97	1.83	5.99	5.40	9.28	5.96	8.14	6.00	11.03	3.31	9.49
7.	7th	4.29	25.52	3.98	23.40	3.28	13.36	8.30	17.41	9.41	16.85	8.84	18.44	4.88	16.30
8.	8th	5.96	37.98	5.51	35.08	5.49	24.64	13.73	30.32	14.36	30.20	14.02	29.76	7.52	27.41
9.	9th	9.13	56.52	8.73	53.88	9.23	44.17	23.38	51.42	24.25	50.97	23.98	48.18	14.00	46.49
10.	average area of household operational holding ¹ (acres)	3.76 (3.79)		3.53 (3.58)		3.50 (3.90)		8.27 (10.17)		8.67 (9.60)		9.65 (10.16)		5.34 (5.70)	
11.	number of sample villages	102		164		112		84		122		120		704	
12.	number of sample households	1826		3287		2159		1423		1940		1845		12480	

¹ Averages obtained by omitting holdings of size less than 0.005 acre are shown in brackets.

N. B. Decile points are the size of holdings below which there are 10, 20, 30 etc. per cent of households.

6.17. The percentage distribution of households by size of operational holding follows the same pattern in both the rounds. It is also interesting to note that the percentage distribution of cropped area obtained from the 2nd round is more or less similar to the distribution of total area operated as obtained from the data of the present survey. Similar distributions are available for 'cultivators' holdings in the Report of Agricultural Labour Enquiry (Rural man-power and occupational structure). But as the present Report deals with total land holdings (both agricultural and non-agricultural), no direct comparison is possible¹.

6.18. Table (6.8) shows the decile points of the distribution of household operational holding. From col. (14) and (15) of this table it is found that 50 per cent of rural households in India possessed below 1.97 acres of land and the share of total land in their possession was only 4 per cent. The median size of household operational holding was between 0.95 to 4.05 acres in different population zones. The share of households with holding less than the median size was 2 per cent in South India, 3 per cent in Central India, about 4 per cent in West India, 6 per cent in North-West India, 6½ per cent in East India and 8½ per cent in North India. It is also observed that the median size was always substantially less than the average. The share of 40 per cent of households with operational holding sizes between the 5th and 9th decile amounted to 42 per cent of total land. This percentage varied from 42 to 48 in different zones. The upper 10 per cent of households in the whole of rural India possessed as much as 54 per cent of total operated land. This percentage was between 43 and 56 in different zones.

¹ Some comparison is possible if it is restricted to holdings in the higher size groups, as then the household operational holding is likely to be an agricultural holding and may roughly be considered to be the same as the 'cultivators' holding. Thus if one restricts to holdings of size, say, greater than 0.1 acre then the proportions of holdings in different size classes are more or less in agreement between the two enquiries. The average size of holding for the whole of rural India as obtained from the data of Agricultural Labour Enquiry was 7.5 acres, the figures for North India, East India, South India, West India, Central India and North-West India being respectively 5.3, 4.5, 4.5, 12.3, 12.2 and 12.6 acres. (Ref. : page 22, Statement of Rural Man-Power and Occupational Structure). The average size of household operational holding for those households operating 0.1 acre or more for the whole of rural India obtained from the present survey was 7.3 acres, the figures for North India, East India, South India, West India, Central India and North-West India being 4.7, 4.5, 5.5, 12.0, 12.9 and 12.6 acres respectively.

CHAPTER SEVEN

HOUSEHOLD SIZE

7.1. The average household size against size of land owned is shown in Table (7.1) for each zone separately. Figures by sub-samples will be found in Appendix I, Table (11). This household size is according to the definition given in paras 3.2 and 3.3 and does not include 'usual' but absentee members of the household.

TABLE (7.1) : HOUSEHOLD SIZE BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

	area of household ownership holding (acres)	North India	East India	South India	West India	Central India	North- West India	All- India
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	0.00	3.28	4.06	4.25	4.13	3.78	4.32	4.05
2.	0.01 — 0.04	4.09	4.19	3.86	4.08	4.09	4.54	4.10
3.	0.05 — 0.09	4.47	4.46	4.55	5.37	4.62	5.74	4.63
4.	0.10 — 0.49	4.75	4.62	4.76	3.72	4.13	4.33	4.58
5.	0.50 — 0.99	4.35	4.31	4.31	4.92	3.79	3.57	4.29
6.	1.00 — 1.49	4.05	4.53	4.55	4.69	3.96	4.03	4.36
7.	1.50 — 2.49	4.74	4.83	4.94	4.88	4.06	4.77	4.75
8.	2.50 — 4.99	4.94	5.55	5.40	5.34	4.55	4.92	5.19
9.	5.00 — 7.49	5.52	6.18	5.65	5.54	4.82	5.21	5.56
10.	7.50 — 9.99	6.22	6.64	5.59	6.02	5.48	5.71	6.03
11.	10.00 — 14.99	6.15	8.14	6.27	5.71	5.04	5.95	6.12
12.	15.00 — 19.99	6.99	7.39	6.69	7.02	5.17	6.84	6.54
13.	20.00 — 24.99	8.13	8.68	7.75	6.14	5.60	6.83	6.74
14.	25.00 — 29.99	7.06	9.01	6.92	6.95	6.50	6.54	6.94
15.	30.00 — 39.99	8.26	10.75	7.96	6.50	6.21	6.78	7.17
16.	40.00 — 49.99	4.75	11.05	10.13	8.44	6.24	6.79	7.45
17.	50.00 — 74.99	16.75	15.67	8.74	8.24	6.48	7.57	7.67
18.	75.00 — 99.99	4.25	16.60	7.93	9.18	6.72	8.26	8.13
19.	100.00—249.99	4.50	13.09	10.65	9.40	13.91	7.37	10.48
20.	250.00—499.99	—	—	3.75	5.00	8.28	5.00	5.56
21.	500.00 & above	—	—	—	5.50	22.00	—	12.57
22.	total	4.78	5.04	4.83	5.12	4.63	5.05	4.90
23.	number of sample villages	102	164	112	84	122	120	704
24.	number of sample households ¹	1826	3287	2159	1423	1940	1845	12480

¹ Number of sample households for each size-level will be found in Appendix I.

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7.2. It is seen that the household size increases with increasing size of ownership ranging from about 4 persons per household not owning any land to more than double that size for households owning 75 acres or more. The overall size for the whole of India is 4.9 persons per household.

7.3. The average household size against size of household operational holding is given in Table (7.2) for each population zone. Figures by sub-samples will be found in Appendix I, Table (12).

TABLE (7.2) : HOUSEHOLD SIZE BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

	area of household operational holding (acres)	North India	East India	South India	West India	Central India	North- West India	All- India
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	0.00	1.63	2.27	3.66	3.82	4.02	3.12	3.59
2.	0.01 — 0.04	3.57	3.37	3.80	3.26	3.59	3.89	3.60
3.	0.05 — 0.09	4.13	3.98	3.88	4.84	3.87	4.70	4.08
4.	0.10 — 0.49	4.08	4.31	4.76	3.83	3.86	4.15	4.30
5.	0.50 — 0.99	4.49	4.36	4.44	3.86	4.44	3.60	4.36
6.	1.00 — 1.49	4.12	4.56	4.68	4.42	3.90	3.67	4.38
7.	1.50 — 2.49	4.62	4.97	4.85	4.97	3.85	4.49	4.73
8.	2.50 — 4.99	5.05	5.43	5.41	5.52	4.38	4.85	5.20
9.	5.00 — 7.49	5.40	6.29	5.69	5.58	4.88	4.96	5.62
10.	7.50 — 9.99	6.14	6.59	6.60	6.07	5.37	5.66	6.12
11.	10.00 — 14.99	6.44	7.54	6.28	5.70	5.31	6.21	6.21
12.	15.00 — 19.99	7.52	7.92	6.88	6.68	5.32	6.66	6.64
13.	20.00 — 24.99	8.47	11.01	8.78	6.19	5.16	7.39	7.19
14.	25.00 — 29.99	8.49	8.50	7.05	6.72	6.71	7.01	7.12
15.	30.00 — 39.99	6.37	9.71	8.16	6.76	6.24	6.64	6.74
16.	40.00 — 49.99	5.25	9.95	9.21	8.40	6.34	6.19	7.14
17.	50.00 — 74.99	9.71	15.60	10.44	8.77	7.39	7.09	8.39
18.	75.00 — 99.99	4.25	8.00	11.05	10.10	8.67	8.37	8.87
19.	100.00—249.99	6.00	26.00	9.40	9.79	15.17	7.52	10.46
20.	250.00—499.99	—	—	15.50	—	8.29	9.50	10.32
21.	500.00 & above	—	9.00	—	—	22.00	—	13.33
22.	total	4.78	5.04	4.83	5.12	4.63	5.05	4.90
23.	number of sample villages	102	164	112	84	122	120	704
24.	number of sample households ¹	1826	3287	2159	1423	1940	1845	12480

7.4. The household size shows an increasing trend with the increase in the size of household operational holding, ranging from about 3.6 to 13.3 persons per household.

¹ Number of sample households for each size-level will be found in Appendix I.

APPENDIX I

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1. Central sample								2. Rural sector													
area of house- hold ownership holding (acres) ¹	sub-sample 1							sub-sample 2							total						
	North India	East India	South India	West India	cen- tral India	North- West India	All- India	North India	East India	South India	West India	cen- tral India	North- West India	All- India	North India	East India	South India	West India	cen- tral India	North- West India	All- India
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
0.00 ²	47	391	199	153	147	126	1063	72	330	215	153	147	245	1162	119	721	414	306	294	371	2225
0.01 — 0.04	115	86	89	34	58	44	426	96	60	88	20	61	62	387	211	146	177	54	119	106	813
0.05 — 0.09	32	56	16	7	6	13	130	19	42	21	6	8	20	116	51	98	37	13	14	33	246
0.10 — 0.49	47	134	39	10	11	18	259	58	117	49	15	24	52	315	105	251	88	25	35	70	574
0.50 — 0.99	66	100	63	19	20	30	298	55	115	42	17	15	34	278	121	215	105	36	35	64	576
1.00 — 1.49	54	98	48	18	14	35	267	38	90	42	17	19	40	246	92	188	90	35	33	75	513
1.50 — 2.49	84	136	63	36	37	79	435	88	145	73	30	33	53	422	172	281	136	66	70	132	857
2.50 — 4.99	142	213	117	53	65	113	703	128	239	110	72	85	115	749	270	452	227	125	150	228	1452
5.00 — 7.49	71	138	78	49	71	78	485	74	101	72	43	64	80	434	145	239	150	92	135	158	919
7.50 — 9.99	46	83	51	33	58	30	301	58	75	49	25	43	38	288	104	158	100	58	101	68	589
10.00 — 14.99	103	115	113	46	127	81	585	106	162	118	54	126	72	638	209	277	231	100	253	153	1223
15.00 — 19.99	57	56	81	32	58	48	332	60	67	73	37	72	48	357	117	123	154	69	130	96	689
20.00 — 24.99	16	27	46	53	82	33	257	29	35	33	73	68	40	278	45	62	79	126	150	73	535
25.00 — 29.99	11	12	21	22	57	40	163	14	13	22	48	59	26	182	25	25	43	70	116	66	345
30.00 — 39.99	13	13	25	36	54	25	166	14	13	26	79	66	25	223	27	26	51	115	120	50	389
40.00 — 49.99	1	2	7	36	38	23	107	3	12	18	29	33	14	109	4	14	25	65	71	37	216
50.00 — 74.99	2	3	12	21	41	12	91	1	4	15	24	35	21	100	3	7	27	45	76	33	191
75.00 — 99.99	—	2	1	3	4	6	16	2	—	4	7	6	11	30	2	2	5	10	10	17	46
100.00—249.99	3	—	9	4	10	3	29	1	2	8	5	14	11	41	4	2	17	9	24	14	70
250.00—499.99	—	—	1	1	3	—	5	—	—	2	1	—	1	4	—	—	3	2	3	1	9
500.00 & above	—	—	—	—	—	—	—	—	—	—	2	1	—	3	—	—	—	2	1	—	3
total	910	1665	1079	666	961	837	6118	916	1622	1080	757	979	1008	6362	1826	3287	2159	1423	1940	1845	12480
number of sample villages	51	83	56	42	61	60	353	51	81	56	42	61	60	351	102	164	112	84	122	120	704

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¹ Reference period : July 1953—June 1954; major crop season² Households owning no land or land less than 0.005 acre are shown against this size-level.

TABLE (0.2) : DISTRIBUTION OF SAMPLE HOUSEHOLDS BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

1. Central sample

2. Rural sector

area of house- hold operational holding (acres) ¹	sub-sample 1							sub-sample 2							total						
	North India	East India	South India	West India	Central India	North- West India	All- India	North India	East India	South India	West India	Central India	North- West India	All- India	North India	East India	South India	West India	Central India	North- West India	All- India
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
0.00 ²	3	37	73	78	61	27	279	8	30	94	94	37	27	290	11	67	167	172	98	54	569
0.01 — 0.04	121	211	178	64	137	71	782	118	160	170	49	111	57	665	239	371	348	113	248	128	1447
0.05 — 0.09	28	98	23	10	11	14	184	17	55	18	10	17	23	140	45	153	41	20	28	37	324
0.10 — 0.49	53	199	45	10	12	22	341	57	138	46	12	33	36	322	110	337	91	22	45	58	663
0.50 — 0.99	62	113	53	15	19	26	288	62	99	41	18	18	35	273	124	212	94	33	37	61	561
1.00 — 1.49	47	97	47	14	12	38	255	52	82	44	10	18	43	249	99	179	91	24	30	81	504
1.50 — 2.49	107	138	71	39	32	92	479	87	167	69	25	28	77	453	194	305	140	64	60	169	932
2.50 — 4.99	153	244	128	61	58	121	765	142	292	120	67	67	137	825	295	536	248	128	125	258	1590
5.00 — 7.49	87	190	89	45	59	73	543	82	168	72	50	55	86	513	169	358	161	95	114	159	1056
7.50 — 9.99	50	84	54	28	52	50	318	61	113	62	38	55	54	383	111	197	116	66	107	104	701
10.00 — 14.99	108	140	120	45	132	96	641	116	193	123	55	132	118	737	224	333	243	100	264	214	1378
15.00 — 19.99	45	52	83	43	79	59	361	55	62	84	40	85	63	389	100	114	167	83	164	122	750
20.00 — 24.99	21	26	46	56	82	40	271	24	28	39	74	82	67	314	45	54	85	130	164	107	585
25.00 — 29.99	10	12	17	25	58	34	156	15	20	28	57	66	39	225	25	32	45	82	124	73	381
30.00 — 39.99	11	7	25	55	63	35	196	13	9	32	80	82	46	262	24	16	57	135	145	81	458
40.00 — 49.99	2	8	8	34	39	20	111	2	2	16	33	34	25	112	4	10	24	67	73	45	223
50.00 — 74.99	2	7	10	29	35	13	96	2	1	12	30	44	38	127	4	8	22	59	79	51	223
75.00 — 99.99	—	2	1	8	7	4	22	2	—	7	11	8	14	42	2	2	8	19	15	18	64
100.00 — 249.99	—	—	7	7	10	2	26	1	1	2	4	6	21	35	1	1	9	11	16	23	61
250.00 — 499.99	—	—	1	—	3	—	4	—	—	1	—	—	2	3	—	—	2	—	3	2	7
500.00 & above	—	—	—	—	—	—	—	—	2	—	—	1	—	3	—	2	—	—	1	—	3
total	910	1665	1079	666	961	837	6118	916	1622	1080	757	979	1008	6362	1826	3287	2159	1423	1940	1845	12480
number of sample villages	51	83	56	42	61	60	353	51	81	56	42	61	60	351	102	164	112	84	122	120	704

¹ Reference period : July 1953—June 1954; major crop season² Households possessing less than 0.005 acre are shown in this size-level.

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TABLE (1.0) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED BY SIZE-LEVEL
OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. All-India

area of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house- holds (000)	area owned (000 acres)	no. of house- holds (000)	area owned (000 acres)	no. of house- holds (000)	area owned (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	13855	—	15036	—	14444	—
0.01 — 0.04	6901	126	5948	116	6423	120
0.05 — 0.09	1904	124	1699	116	1799	120
0.10 — 0.49	3779	1026	4258	1186	4019	1110
0.50 — 0.99	4136	2945	4072	2901	4105	2925
1.00 — 1.49	3566	4373	3390	4120	3477	4247
1.50 — 2.49	5667	11128	5599	10937	5631	11030
2.50 — 4.99	8915	32163	9033	32646	8975	32404
5.00 — 7.49	5904	36086	4821	29531	5361	32807
7.50 — 9.99	3395	29309	2783	24182	3092	26743
10.00 — 14.99	3431	41366	3289	40269	3359	40816
15.00 — 19.99	1700	29536	1784	31037	1744	30290
20.00 — 24.99	846	18862	1036	23190	942	21026
25.00 — 29.99	713	19676	691	18879	703	19279
30.00 — 39.99	644	22408	761	25777	703	24090
40.00 — 49.99	317	14012	341	15012	329	14512
50.00 — 74.99	352	20928	369	21650	359	21290
75.00 — 99.99	68	5798	83	7034	76	6416
100.00—249.99	81	11109	122	18560	103	14833
250.00—499.99	11	3434	12	3923	11	3679
500.00 & above	—	—	7	4227	4	2113
total	66185	304409	65134	315293	65659	309850
average size of household ownership holding (acres)		4.60		4.84		4.72
number of sample villages		353		351		704
number of sample households		6118		6362		12480

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (1.1): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector			3. North India	
area of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	785	—	1116	—	950	—
0.01 — 0.04	1966	38	1565	34	1766	36
0.05 — 0.09	508	36	333	24	420	30
0.10 — 0.49	752	235	900	239	826	237
0.50 — 0.99	1062	782	870	627	966	704
1.00 — 1.49	906	1112	617	791	762	952
1.50 — 2.49	1364	2655	1558	2997	1461	2826
2.50 — 4.99	2373	8460	1958	7061	2166	7760
5.00 — 7.49	990	5976	1142	7072	1066	6524
7.50 — 9.99	456	3943	524	4467	490	4205
10.00 — 14.99	522	6378	524	6470	523	6424
15.00 — 19.99	302	5264	222	3838	262	4551
20.00 — 24.99	61	1356	76	1694	68	1525
25.00 — 29.99	68	1836	41	1108	54	1472
30.00 — 39.99	94	3457	78	2569	86	3013
40.00 — 49.99	3	135	9	400	6	268
50.00 — 74.99	9	513	3	154	6	333
75.00 — 99.99	—	—	8	781	4	391
100.00—249.99	9	911	3	425	6	668
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—
total	12230	43087	11547	40751	11888	41919
average size of household ownership holding (acres)		3.52		3.53		3.53
number of sample villages		51		51		102
number of sample households		910		916		1826

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

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TABLE (1.2): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period: July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. East India	
area of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	4383	—	4084	—	4234	—
0.01 — 0.04	1119	24	1017	24	1068	24
0.05 — 0.09	729	49	614	42	671	46
0.10 — 0.49	1709	425	1532	424	1620	426
0.50 — 0.99	1312	970	1633	1194	1473	1083
1.00 — 1.49	1167	1436	1317	1607	1242	1522
1.50 — 2.49	1861	3672	1725	3382	1791	3526
2.50 — 4.99	2779	10183	2837	10134	2808	10158
5.00 — 7.49	1700	10505	984	5980	1342	8241
7.50 — 9.99	1146	9734	642	5675	895	7704
10.00 — 14.99	527	6590	602	7430	563	7010
15.00 — 19.99	245	4154	326	5790	285	4974
20.00 — 24.99	116	2555	146	3288	132	2921
25.00 — 29.99	94	2623	63	1801	80	2212
30.00 — 39.99	71	2503	39	1364	55	1932
40.00 — 49.99	5	213	32	1439	18	826
50.00 — 74.99	9	514	9	530	9	522
75.00 — 99.99	5	450	—	—	3	224
100.00—249.99	6	679	5	781	6	730
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—
total	18983	57279	17607	50885	18295	54081
average size of household ownership holding (acres)		3.02		2.89		2.96
number of sample villages		83		81		164
number of sample households		1665		1622		3287

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (1.3) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. South India	
area of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	3597	—	4007	—	3801	—
0.01 — 0.04	1537	27	1431	23	1484	25
0.05 — 0.09	320	18	346	23	332	21
0.10 — 0.49	889	260	829	260	860	261
0.50 — 0.99	1096	742	965	643	1031	692
1.00 — 1.49	807	966	753	872	779	918
1.50 — 2.49	1017	2002	1305	2555	1161	2278
2.50 — 4.99	1508	5309	1530	5485	1519	5398
5.00 — 7.49	980	5847	943	5790	962	5819
7.50 — 9.99	546	4838	463	3990	505	4413
10.00 — 14.99	544	6518	393	4747	468	5632
15.00 — 19.99	309	5270	190	3252	250	4262
20.00 — 24.99	125	2778	101	2228	113	2504
25.00 — 29.99	77	2184	50	1374	64	1779
30.00 — 39.99	76	2572	65	2232	71	2402
40.00 — 49.99	17	771	46	2075	31	1423
50.00 — 74.99	62	3807	38	2133	50	2971
75.00 — 99.99	3	277	11	916	7	596
100.00—249.99	18	2716	22	3930	20	3322
250.00—499.99	2	649	6	2249	4	1449
500.00 & above	—	—	—	—	—	—
total	13530	47551	13494	44777	13512	46165
average size of household ownership holding (acres)		3.51		3.32		3.42
number of sample villages		56		56		112
number of sample households		1079		1080		2159

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

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TABLE (1.4): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. West India	
area of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of households (000)	area owned (000 acres)	no. of households (000)	area owned (000 acres)	no. of households (000)	area owned (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	1722	—	1922	—	1821	—
0.01 — 0.04	368	6	200	1	284	3
0.05 — 0.09	77	5	63	4	70	4
0.10 — 0.49	119	39	192	56	156	48
0.50 — 0.99	261	180	171	119	216	150
1.00 — 1.49	203	247	197	242	199	245
1.50 — 2.49	380	753	320	646	350	700
2.50 — 4.99	567	2132	769	2853	667	2492
5.00 — 7.49	513	3231	477	2862	494	3046
7.50 — 9.99	346	3078	267	2315	307	2697
10.00 — 14.99	338	3975	478	5745	409	4860
15.00 — 19.99	196	3366	312	5400	254	4382
20.00 — 24.99	147	3292	245	5493	196	4392
25.00 — 29.99	72	1944	151	4148	112	3047
30.00 — 39.99	85	2935	220	7420	153	5177
40.00 — 49.99	82	3652	68	2946	75	3300
50.00 — 74.99	55	3295	56	3442	56	3368
75.00 — 99.99	* 8	655	14	1121	11	888
100.00—249.99	10	1427	10	1375	10	1401
250.00—499.99	2	565	2	594	2	580
500.00 & above	—	—	4	2417	2	1208
total	5551	34777	6138	49199	5844	41988
average size of household ownership holding (acres)		6.26		8.02		7.18
number of sample villages		42		42		84
number of sample households		666		757		1423

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (1.5): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. Central India	
area of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.001	2318	—	2099	—	2208	—
0.01 — 0.04	1141	16	1077	20	1108	18
0.05 — 0.09	142	9	165	11	154	10
0.10 — 0.49	169	35	385	86	277	60
0.50 — 0.99	264	172	184	121	224	147
1.00 — 1.49	220	279	288	349	254	314
1.50 — 2.49	605	1160	457	883	530	1021
2.50 — 4.99	936	3371	1294	4650	1115	4011
5.00 — 7.49	966	5975	689	4161	828	5068
7.50 — 9.99	635	5521	615	5350	625	5435
10.00 — 14.99	956	11427	881	10859	919	11142
15.00 — 19.99	381	6667	491	8544	437	7607
20.00 — 24.99	288	6386	324	7356	306	6872
25.00 — 29.99	215	5902	303	8175	258	7039
30.00 — 39.99	205	6919	247	8471	226	7694
40.00 — 49.99	135	5970	147	6451	142	6210
50.00 — 74.99	152	8837	194	11160	172	9999
75.00 — 99.99	14	1205	15	1248	14	1227
100.00—249.99	28	3968	38	5582	34	4774
250.00—499.99	7	2220	—	—	3	1110
500.00 & above	—	—	3	1810	2	905
total	9777	76039	9896	85287	9836	80663
average size of household ownership holding (acres)		7.78		8.62		8.20
number of sample villages		61		61		122
number of sample households		961		979		1940

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

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TABLE (1.6): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector		3. North-West India			
area of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)	no. of house-holds (000)	area owned (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	1050	—	1808	—	1430	—
0.01 — 0.04	770	15	658	14	713	14
0.05 — 0.09	128	7	178	12	152	9
0.10 — 0.49	141	32	420	121	280	78
0.50 — 0.99	141	99	249	197	195	149
1.00 — 1.49	263	333	218	259	241	296
1.50 — 2.49	440	886	234	474	338	679
2.50 — 4.99	752	2708	645	2463	700	2585
5.00 — 7.49	755	4552	586	3666	669	4109
7.50 — 9.99	266	2195	272	2385	270	2289
10.00 — 14.99	544	6478	411	5018	477	5748
15.00 — 19.99	267	4815	243	4213	256	4514
20.00 — 24.99	109	2495	144	3131	127	2812
25.00 — 29.99	187	5187	83	2273	135	3730
30.00 — 39.99	113	4022	112	3721	112	3872
40.00 — 49.99	75	3271	39	1701	57	2485
50.00 — 74.99	65	3962	69	4231	66	4097
75.00 — 99.99	38	3211	35	2968	37	3090
100.00—249.99	10	1408	44	6467	27	3938
250.00—499.99	—	—	4	1080	2	540
500.00 & above	—	—	—	—	—	—
total	6114	45676	6452	44394	6284	45034
average size of household ownership holding (acres)		7.47		6.88		7.17
number of sample villages		60		60		120
number of sample households		837		1008		1845

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (2.0) : PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. All-India	
area of house- hold ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	house- holds	area	house- holds	area	house- holds	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	20.93	—	23.08	—	22.00	—
0.01 — 0.04	10.43	0.04	9.13	0.04	9.78	0.04
0.05 — 0.09	2.88	0.04	2.61	0.04	2.74	0.04
0.10 — 0.49	5.71	0.34	6.54	0.38	6.12	0.36
0.50 — 0.99	6.25	0.97	6.25	0.92	6.25	0.94
1.00 — 1.49	5.39	1.44	5.20	1.31	5.29	1.37
1.50 — 2.49	8.56	3.66	8.60	3.47	8.58	3.56
2.50 — 4.99	13.47	10.57	13.87	10.34	13.66	10.46
5.00 — 7.49	8.92	11.85	7.40	9.37	8.16	10.59
7.50 — 9.99	5.13	9.63	4.27	7.67	4.71	8.63
10.00 — 14.99	5.18	13.59	5.05	12.77	5.12	13.17
15.00 — 19.99	2.57	9.70	2.74	9.83	2.66	9.78
20.00 — 24.99	1.28	6.20	1.59	7.36	1.43	6.79
25.00 — 29.99	1.08	6.46	1.06	5.99	1.07	6.22
30.00 — 39.99	0.97	7.36	1.17	8.18	1.07	7.77
40.00 — 49.99	0.48	4.60	0.52	4.76	0.50	4.68
50.00 — 74.99	0.53	6.87	0.57	6.87	0.55	6.87
75.00 — 99.99	0.10	1.90	0.13	2.23	0.12	2.07
100.00—249.99	0.12	3.65	0.19	5.89	0.16	4.79
250.00—499.99	0.02	1.13	0.02	1.24	0.02	1.19
500.00 & above	—	—	0.01	1.34	0.01	0.68
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	66185	—	65134	—	65659	—
estimated area owned (000 acres)	—	304409	—	315293	—	309850
number of sample villages		353		351		704
number of sample households		6118		6362		12480

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

First Report on Land Holdings

TABLE (2.1): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. North India	
area of house- hold ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	house- holds	area	house- holds	area	house- holds	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	6.42	—	9.66	—	7.99	—
0.01 — 0.04	16.08	0.09	13.55	0.08	14.86	0.09
0.05 — 0.09	4.15	0.08	2.88	0.06	3.53	0.07
0.10 — 0.49	6.15	0.55	7.79	0.59	6.95	0.57
0.50 — 0.99	8.68	1.81	7.53	1.54	8.13	1.68
1.00 — 1.49	7.41	2.58	5.34	1.94	6.41	2.27
1.50 — 2.49	11.15	6.16	13.49	7.35	12.29	6.74
2.50 — 4.99	19.41	19.64	16.96	17.33	18.23	18.52
5.00 — 7.49	8.09	13.88	9.89	17.35	8.97	15.56
7.50 — 9.99	3.73	9.15	4.54	10.96	4.12	10.03
10.00 — 14.99	4.27	14.80	4.54	15.88	4.40	15.32
15.00 — 19.99	2.47	12.22	1.92	9.42	2.20	10.86
20.00 — 24.99	0.50	3.15	0.66	4.16	0.57	3.64
25.00 — 29.99	0.56	4.26	0.36	2.72	0.45	3.51
30.00 — 39.99	0.77	8.02	0.68	6.30	0.72	7.19
40.00 — 49.99	0.02	0.31	0.08	0.98	0.05	0.64
50.00 — 74.99	0.07	1.19	0.03	0.38	0.05	0.79
75.00 — 99.99	—	—	0.07	1.92	0.03	0.93
100.00—249.99	0.07	2.11	0.03	1.04	0.05	1.59
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—
total	100 00	100 00	100.00	100 00	100.00	100.00
estimated number of households (000)	12230	—	11547	—	11888	—
estimated area owned (000 acres)	—	43087	—	40751	—	41919
number of sample villages		51		51		102
number of sample households		910		916		1826

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (2.2): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP
HOLDING

(Reference period: July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. East India	
area of house- hold ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	house- holds	area	house- holds	area	house- holds	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	23.08	—	23.19	—	23.14	—
0.01 — 0.04	5.89	0.04	5.78	0.05	5.84	0.04
0.05 — 0.09	3.84	0.09	3.49	0.08	3.66	0.09
0.10 — 0.49	9.00	0.74	8.70	0.83	8.85	0.79
0.50 — 0.99	6.91	1.69	9.27	2.35	8.05	2.00
1.00 — 1.49	6.15	2.51	7.48	3.16	6.79	2.81
1.50 — 2.49	9.80	6.41	9.80	6.65	9.79	6.52
2.50 — 4.99	14.64	17.78	16.11	19.92	15.35	18.78
5.00 — 7.49	8.96	18.33	5.59	11.75	7.34	15.24
7.50 — 9.99	6.04	16.99	3.65	11.15	4.89	14.25
10.00 — 14.99	2.78	11.51	3.42	14.60	3.08	12.96
15.00 — 19.99	1.29	7.25	1.85	11.38	1.56	9.20
20.00 — 24.99	0.61	4.46	0.83	6.46	0.72	5.40
25.00 — 29.99	0.50	4.58	0.36	3.54	0.44	4.09
30.00 — 39.99	0.37	4.37	0.22	2.68	0.30	3.57
40.00 — 49.99	0.03	0.37	0.18	2.83	0.10	1.53
50.00 — 74.99	0.05	0.90	0.05	1.04	0.05	0.97
75.00 — 99.99	0.03	0.79	—	—	0.02	0.41
100.00—249.99	0.03	1.19	0.03	1.53	0.03	1.35
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	18983	—	17607	—	18295	—
estimated area owned (000 acres)	—	57279	—	50885	—	54081
number of sample villages	83		81		164	
number of sample households	1665		1622		3287	

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

First Report on Land Holdings

TABLE (2.3): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS AND OF AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. South India	
area of house- hold ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	house- holds	area	house- holds	area	house- holds	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	26.58	—	29.70	—	28.13	—
0.01 — 0.04	11.36	0.06	10.60	0.05	10.98	0.05
0.05 — 0.09	2.37	0.04	2.56	0.05	2.46	0.05
0.10 — 0.49	6.57	0.55	6.14	0.58	6.36	0.57
0.50 — 0.99	8.10	1.56	7.15	1.44	7.63	1.50
1.00 — 1.49	5.96	2.03	5.58	1.95	5.77	1.99
1.50 — 2.49	7.52	4.21	9.68	5.71	8.59	4.93
2.50 — 4.99	11.15	11.16	11.35	12.25	11.24	11.69
5.00 — 7.49	7.24	12.31	6.99	12.93	7.12	12.61
7.50 — 9.99	4.04	10.17	3.43	8.91	3.74	9.56
10.00 — 14.99	4.02	13.71	2.91	10.60	3.46	12.20
15.00 — 19.99	2.28	11.08	1.41	7.26	1.85	9.23
20.00 — 24.99	0.92	5.84	0.75	4.98	0.84	5.42
25.00 — 29.99	0.57	4.59	0.37	3.07	0.47	3.85
30.00 — 39.99	0.56	5.41	0.48	4.98	0.53	5.20
40.00 — 49.99	0.13	1.62	0.34	4.63	0.23	3.08
50.00 — 74.99	0.46	8.01	0.28	4.76	0.37	6.44
75.00 — 99.99	0.02	0.58	0.08	2.05	0.05	1.29
100.00 — 249.99	0.13	5.71	0.16	8.78	0.15	7.20
250.00 — 499.99	0.02	1.36	0.04	5.02	0.03	3.14
500.00 & above	—	—	—	—	—	—
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	13530	—	13494	—	13512	—
estimated area owned (000 acres)	—	47551	—	44777	—	46165
number of sample villages	56		56		112	
number of sample households	1079		1080		2159	

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (2.4) : PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. West India	
area of house- hold ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	house- holds	area	house- holds	area	house- holds	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	31.02	—	31.31	—	31.16	—
0.01 — 0.04	6.63	0.02	3.26	0.00	4.86	0.01
0.05 — 0.09	1.39	0.01	1.03	0.01	1.20	0.01
0.10 — 0.49	2.14	0.11	3.13	0.11	2.67	0.11
0.50 — 0.99	4.70	0.52	2.79	0.24	3.70	0.36
1.00 — 1.49	3.66	0.71	3.21	0.49	3.41	0.58
1.50 — 2.49	6.85	2.17	5.21	1.31	5.99	1.67
2.50 — 4.99	10.21	6.13	12.54	5.80	11.41	5.94
5.00 — 7.49	9.24	9.29	7.77	5.82	8.45	7.25
7.50 — 9.99	6.23	8.85	4.35	4.71	5.25	6.42
10.00 — 14.99	6.09	11.44	7.79	11.68	7.00	11.57
15.00 — 19.99	3.53	9.68	5.08	10.98	4.35	10.44
20.00 — 24.99	2.65	9.47	3.99	11.16	3.35	10.46
25.00 — 29.99	1.30	5.59	2.46	8.43	1.92	7.26
30.00 — 39.99	1.53	8.44	3.58	15.08	2.62	12.33
40.00 — 49.99	1.48	10.50	1.11	5.99	1.28	7.86
50.00 — 74.99	0.99	9.47	0.91	7.00	0.96	8.02
75.00 — 99.99	0.14	1.88	0.23	2.28	0.19	2.11
100.00 — 249.99	0.18	4.10	0.16	2.79	0.17	3.34
250.00 — 499.99	0.04	1.62	0.03	1.21	0.03	1.38
500.00 & above	—	—	0.06	4.91	0.03	2.88
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	5551	—	6138	—	5844	—
estimated area owned (000 acres)	—	34777	—	49199	—	41988
number of sample villages	—	42	—	42	—	84
number of sample households	—	666	—	757	—	1423

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

First Report on Land Holdings

TABLE (2.5): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS AND OF AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. Central India	
area of house- hold ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	house- holds	area	house- holds	area	house- holds	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	23.71	—	1.22	—	22.45	—
0.01 — 0.04	11.67	0.02	10.88	0.02	11.26	0.02
0.05 — 0.09	1.45	0.01	1.69	0.01	1.57	0.01
0.10 — 0.49	1.73	0.05	3.89	0.10	2.82	0.07
0.50 — 0.99	2.70	0.23	1.86	0.14	2.28	0.18
1.00 — 1.49	2.25	0.37	2.91	0.41	2.58	0.39
1.50 — 2.49	6.19	1.53	4.62	1.04	5.39	1.27
2.50 — 4.99	9.57	4.43	3.08	5.45	11.34	4.97
5.00 — 7.49	9.88	7.86	6.96	4.88	8.42	6.28
7.50 — 9.99	6.49	7.26	6.21	6.27	6.35	6.74
10.00 — 14.99	9.78	15.02	8.90	12.74	9.34	13.81
15.00 — 19.99	3.90	8.77	4.96	10.03	4.44	9.43
20.00 — 24.99	2.95	8.40	3.27	8.62	3.11	8.52
25.00 — 29.99	2.20	7.76	3.03	9.59	2.62	8.73
30.00 — 39.99	2.10	9.10	2.49	9.93	2.30	9.54
40.00 — 49.99	1.38	7.85	1.49	7.56	1.44	7.70
50.00 — 74.99	1.55	11.62	1.96	13.09	1.75	12.40
75.00 — 99.99	0.14	1.58	0.15	1.46	0.14	1.52
100.00—249.99	0.29	5.22	0.38	6.54	0.35	5.92
250.00—499.99	0.07	2.92	—	—	0.03	1.38
500.00 & above	—	—	0.03	2.12	0.02	1.12
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	9777	—	9896	—	9836	—
estimated area owned (000 acres)	—	76039	—	85287	—	80663
number of sample villages	—	61	—	61	—	122
number of sample households	—	961	—	979	—	1940

¹ Households owning no land or land less than 0.005 acre are shown against this size-level,

National Sample Survey

TABLE (2.6): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OWNED BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. North-West India	
area of house- hold ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	house- holds	area	house- holds	area	house- holds	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	17.17	—	28.01	—	22.75	—
0.01 — 0.04	12.59	0.03	10.20	0.03	11.35	0.03
0.05 — 0.09	2.09	0.02	2.76	0.03	2.42	0.02
0.10 — 0.49	2.31	0.07	6.51	0.27	4.46	0.17
0.50 — 0.99	2.31	0.22	3.86	0.44	3.10	0.33
1.00 — 1.49	4.30	0.73	3.38	0.58	3.84	0.66
1.50 — 2.49	7.20	1.94	3.63	1.07	5.38	1.51
2.50 — 4.99	12.30	5.93	10.00	5.55	11.13	5.74
5.00 — 7.49	12.35	9.97	9.08	8.26	10.65	9.12
7.50 — 9.99	4.35	4.81	4.22	5.37	4.30	5.08
10.00 — 14.99	8.90	14.17	6.37	11.31	7.59	12.77
15.00 — 19.99	4.37	10.54	3.77	9.49	4.07	10.03
20.00 — 24.99	1.78	5.46	2.23	7.05	2.02	6.24
25.00 — 29.99	3.06	11.36	1.29	5.12	2.15	8.28
30.00 — 39.99	1.85	8.81	1.74	8.38	1.78	8.60
40.00 — 49.99	1.23	7.16	0.60	3.83	0.91	5.52
50.00 — 74.99	1.06	8.67	1.07	9.53	1.05	9.10
75.00 — 99.99	0.62	7.03	0.54	6.69	0.59	6.86
100.00—249.99	0.16	3.08	0.68	14.57	0.43	8.74
250.00—499.99	—	—	0.06	2.43	0.03	1.20
500.00 & above	—	—	—	—	—	—
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	6114	—	6452	—	6284	—
estimated area owned (000 acres)	—	45676	—	44394	—	45034
number of sample villages		60		60		120
number of sample households		837		1008		1845

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

First Report on Land Holdings

TABLE (3.0) : PERCENTAGE OF HOUSEHOLDS OWNING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. All-India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	20.93	—	23.08	—	22.00	—
0.05	31.36	0.04	32.21	0.04	31.78	0.04
0.10	34.24	0.08	34.82	0.08	34.52	0.08
0.50	39.95	0.42	41.36	0.46	40.64	0.44
1.00	46.20	1.39	47.61	1.38	46.89	1.38
1.50	51.59	2.83	52.81	2.69	52.18	2.75
2.50	60.15	6.49	61.41	6.16	60.76	6.31
5.00	73.62	17.06	75.28	16.50	74.42	16.77
7.50	82.54	28.91	82.68	25.87	82.58	27.36
10.00	87.67	38.54	86.95	33.54	87.29	35.99
15.00	92.85	52.13	92.00	46.31	92.41	49.16
20.00	95.42	61.83	94.74	56.14	95.07	58.94
25.00	96.70	68.03	96.33	63.50	96.50	65.73
30.00	97.78	74.49	97.39	69.49	97.57	71.95
40.00	98.75	81.85	98.56	77.67	98.64	79.72
50.00	99.23	86.45	99.08	82.43	99.14	84.40
75.00	99.76	93.32	99.65	89.30	99.69	91.27
100.00	99.86	95.22	99.78	91.53	99.81	93.34
250.00	99.98	98.87	99.97	97.42	99.97	98.13
500.00	100.00	100.00	99.99	98.66	99.99	99.32
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	66185	—	65134	—	65659	—
estimated area owned (000 acres)	—	304409	—	315293	—	309850
number of sample villages		353		351		704
number of sample households		6118		6362		12480

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (3.1): PERCENTAGE OF HOUSEHOLDS OWNING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OWNED BY THEM

(Reference period: July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. North India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	6.42	—	9.66	—	7.99	—
0.05	22.50	0.09	23.21	0.08	22.85	0.09
0.10	26.55	0.17	26.09	0.14	26.38	0.16
0.50	32.80	0.72	33.88	0.73	33.33	0.73
1.00	41.48	2.53	41.41	2.27	41.46	2.41
1.50	48.89	5.11	46.75	4.21	47.87	4.68
2.50	60.04	11.27	60.24	11.56	60.16	11.42
5.00	79.45	30.91	77.20	28.89	78.39	29.94
7.50	87.54	44.79	87.09	46.24	87.36	45.50
10.00	91.27	53.94	91.63	57.20	91.48	55.53
15.00	95.54	68.74	96.17	73.08	95.88	70.85
20.00	98.01	80.96	98.09	82.50	98.08	81.71
25.00	98.51	84.11	98.75	86.66	98.65	85.35
30.00	99.07	88.37	99.11	89.38	99.10	88.86
40.00	99.84	96.39	99.79	95.68	99.82	96.05
50.00	99.86	96.70	99.87	96.66	99.87	96.69
75.00	99.93	97.89	99.90	97.04	99.92	97.48
100.00	99.93	97.89	99.97	98.96	99.95	98.41
250.00	100.00	100.00	100.00	100.00	100.00	100.00
500.00	—	—	—	—	—	—
above 500.00	—	—	—	—	—	—
estimated number of households (000)	12230	—	11547	—	11888	—
estimated area owned (000 acres)	—	43087	—	40751	—	41919
number of sample villages		51		51		102
number of sample households		910		916		1826

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

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TABLE (3.2) : PERCENTAGE OF HOUSEHOLDS OWNING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. East India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	23.08	—	23.19	—	23.14	—
0.05	28.97	0.04	28.97	0.05	28.98	0.04
0.10	32.81	0.13	32.46	0.13	32.64	0.13
0.50	41.81	0.87	41.16	0.96	41.49	0.92
1.00	48.72	2.56	50.43	3.31	49.54	2.92
1.50	54.87	5.07	57.91	6.47	56.33	5.73
2.50	64.67	11.48	67.71	13.12	66.12	12.25
5.00	79.31	29.26	83.82	33.04	81.47	31.03
7.50	88.27	47.59	89.41	44.79	88.81	46.27
10.00	94.31	64.58	93.06	55.94	93.70	60.52
15.00	97.09	76.09	96.48	70.54	96.78	73.48
20.00	98.38	83.34	98.33	81.92	98.34	82.68
25.00	98.99	87.80	99.16	88.38	99.06	88.08
30.00	99.49	92.38	99.52	91.92	99.50	92.17
40.00	99.86	96.75	99.74	94.60	99.80	95.74
50.00	99.89	97.12	99.92	97.43	99.90	97.27
75.00	99.94	98.02	99.97	98.47	99.95	98.24
100.00	99.97	98.81	99.97	98.47	99.97	98.65
250.00	100.00	100.00	100.00	100.00	100.00	100.00
500.00	—	—	—	—	—	—
above 500.00	—	—	—	—	—	—
estimated number of households (000)	18983	—	17607	—	18295	—
estimated area owned (000 acres)	—	57279	—	50885	—	54081
number of sample villages		83		81		164
number of sample households		1665		1622		3287

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (3.3): PERCENTAGE OF HOUSEHOLDS OWNING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. South India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	26.58	—	29.70	—	28.13	—
0.05	37.94	0.06	40.30	0.05	39.11	0.05
0.10	40.31	0.10	42.86	0.10	41.57	0.10
0.50	46.88	0.65	49.00	0.68	47.93	0.67
1.00	54.98	2.21	56.15	2.12	55.56	2.17
1.50	60.94	4.24	61.73	4.07	61.33	4.16
2.50	68.46	8.45	71.41	9.78	69.92	9.09
5.00	78.61	19.61	82.76	22.03	81.16	20.78
7.50	86.85	31.92	89.75	34.96	88.28	33.39
10.00	90.89	42.09	93.18	43.87	92.02	42.95
15.00	94.91	55.80	96.09	54.47	95.48	55.15
20.00	97.19	66.88	97.50	61.73	97.33	64.38
25.00	98.11	72.72	98.25	66.71	98.17	69.80
30.00	98.68	77.31	98.62	69.78	98.64	73.65
40.00	99.24	82.72	99.10	74.76	99.17	78.85
50.00	99.37	84.34	99.44	79.39	99.40	81.93
75.00	99.83	92.35	99.72	84.15	99.77	88.37
100.00	99.85	92.93	99.80	86.20	99.82	89.66
250.00	99.98	98.64	99.96	94.98	99.97	96.86
500.00	100.00	100.00	100.00	100.00	100.00	100.00
above 500.00	—	—	—	—	—	—
estimated number of households (000)	13530	—	13494	—	13512	—
estimated area owned (000 acres)	—	47551	—	44777	—	46165
number of sample villages	56		56		112	
number of sample households	1079		1080		2159	

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

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TABLE (3.4) : PERCENTAGE OF HOUSEHOLDS OWNING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. West India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	31.02	—	31.31	—	31.16	—
0.05	37.65	0.02	34.57	0.00	36.02	0.01
0.10	39.04	0.03	35.60	0.01	37.22	0.02
0.50	41.18	0.14	38.73	0.12	39.89	0.13
1.00	45.88	0.66	41.52	0.36	43.59	0.49
1.50	49.54	1.37	44.73	0.85	47.00	1.07
2.50	56.39	3.54	49.94	2.16	52.99	2.74
5.00	66.60	9.67	62.48	7.96	64.40	8.68
7.50	75.84	18.96	70.25	13.78	72.85	15.93
10.00	82.07	27.81	74.60	18.49	78.10	22.35
15.00	88.16	39.25	82.39	30.17	85.10	33.92
20.00	91.69	48.93	87.47	41.15	89.45	44.36
25.00	94.34	58.40	91.46	52.31	92.80	54.82
30.00	95.64	63.99	93.92	60.74	94.72	62.08
40.00	97.17	72.43	97.50	75.82	97.34	74.41
50.00	98.65	82.93	98.61	81.81	98.62	82.27
75.00	99.64	92.40	99.52	88.81	99.58	90.29
100.00	99.78	94.28	99.75	91.09	99.77	92.40
250.00	99.96	98.38	99.91	93.88	99.94	95.74
500.00	100.00	100.00	99.94	95.09	99.97	97.12
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	5551	—	6138	—	5844	—
estimated area owned (000 acres)	—	34777	—	49199	—	41988
number of sample villages		42		42		84
number of sample households		666		757		1423

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (3.5) : PERCENTAGE OF HOUSEHOLDS OWNING LAND BELOW SPECIFIED SIZE
OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE
OF TOTAL AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. Central India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	23.71	—	21.22	—	22.45	—
0.05	35.38	0.02	32.10	0.02	33.71	0.02
0.10	36.83	0.03	33.79	0.03	35.28	0.03
0.50	38.56	0.08	37.68	0.13	38.10	0.10
1.00	41.26	0.31	39.54	0.27	40.38	0.28
1.50	43.51	0.68	42.45	0.68	42.96	0.67
2.50	49.70	2.21	47.07	1.72	48.35	1.94
5.00	59.27	6.64	60.15	7.17	59.69	6.91
7.50	69.15	14.50	67.11	12.05	68.11	13.19
10.00	75.64	21.76	73.32	18.32	74.46	19.93
15.00	85.42	36.78	82.22	31.06	83.80	33.74
20.00	89.32	45.55	87.18	41.09	88.24	43.17
25.00	92.27	53.95	90.45	49.71	91.35	51.69
30.00	94.47	61.71	93.50	59.30	93.97	60.42
40.00	96.57	70.81	95.99	69.23	96.27	69.96
50.00	97.95	78.66	97.48	76.79	97.71	77.76
75.00	99.50	90.28	99.44	89.88	99.46	90.06
100.00	99.64	91.86	99.59	91.34	99.60	91.58
250.00	99.93	97.08	99.97	97.88	99.95	97.50
500.00	100.00	100.00	99.97	97.88	99.98	98.88
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	9777	—	9896	—	9836	—
estimated area owned (000 acres)	—	76039	—	85287	—	80663
number of sample villages		61		61		122
number of sample households		961		979		1940

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

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TABLE (3.6) : PERCENTAGE OF HOUSEHOLDS OWNING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. North-West India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	17.17	—	28.01	—	22.75	—
0.05	29.76	0.03	38.21	0.03	34.10	0.03
0.10	31.85	0.05	40.97	0.06	36.52	0.05
0.50	34.16	0.12	47.48	0.33	40.98	0.22
1.00	36.47	0.34	51.34	0.77	44.08	0.55
1.50	40.77	1.07	54.72	1.35	47.92	1.21
2.50	47.97	3.01	58.35	2.42	53.30	2.72
5.00	60.27	8.94	68.35	7.97	64.43	8.46
7.50	72.62	18.91	77.43	16.23	75.08	17.58
10.00	76.97	23.72	81.65	21.60	79.38	22.66
15.00	85.87	37.89	88.02	32.91	86.97	35.43
20.00	90.24	48.43	91.79	42.40	91.04	45.46
25.00	92.02	53.89	94.02	49.45	93.06	51.70
30.00	95.08	65.25	95.31	54.57	95.21	59.98
40.00	96.93	74.06	97.05	62.95	96.99	68.58
50.00	98.16	81.22	97.65	66.78	97.90	74.10
75.00	99.22	89.89	98.72	76.31	98.95	83.20
100.00	99.84	96.92	99.26	83.00	99.54	90.06
250.00	100.00	100.00	99.94	97.57	99.97	98.80
500.00	—	—	100.00	100.00	100.00	100.00
above 500.00	—	—	—	—	—	—
estimated number of households (000)	6114	—	6452	—	6284	—
estimated area owned (000 acres)	—	45676	—	44394	—	45034
number of sample villages		60		60		120
number of sample households		837		1008		1845

¹ Households owning no land or land less than 0.005 acre are shown against this size-level.

National Sample Survey

TABLE (4.0) : PERCENTAGE OF HOUSEHOLDS OWNING LAND (EXCLUDING THOSE OWNING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. All-India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	8.68	0.34	10.03	0.38	9.35	0.36
1.00	18.18	1.31	19.62	1.30	18.90	1.30
1.50	26.37	2.75	27.61	2.61	27.99	2.67
2.50	39.39	6.41	40.79	6.08	40.08	6.23
5.00	59.88	16.98	62.06	16.44	60.95	16.69
7.50	73.44	28.84	73.42	25.81	73.42	27.31
10.00	81.24	38.48	79.98	33.49	80.61	35.95
15.00	89.12	52.07	87.73	46.28	88.42	49.12
20.00	93.03	61.78	91.93	56.13	92.48	58.90
25.00	94.97	67.98	94.37	63.49	94.67	65.69
30.00	96.61	74.45	96.00	69.48	96.30	71.92
40.00	98.09	81.82	97.79	77.66	97.93	79.70
50.00	98.82	86.43	98.59	82.42	98.70	84.39
75.00	99.63	93.31	99.46	89.29	99.54	91.27
100.00	99.79	95.22	99.66	91.52	99.72	93.34
250.00	99.98	98.87	99.95	97.41	99.96	98.13
500.00	100.00	100.00	99.98	98.66	99.99	99.32
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	43525	—	42451	—	42993	—
estimated area owned (000 acres)	—	304159	—	315061	—	309610
number of sample villages		353		351		704
number of sample households		4499		4697		9196

¹ Excludes households owning land less than 0.10 acre.

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TABLE (4.1) : PERCENTAGE OF HOUSEHOLDS OWNING LAND (EXCLUDING THOSE OWNING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. North India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	8.38	0.55	10.55	0.59	9.44	0.57
1.00	20.22	2.37	20.75	2.13	20.48	2.25
1.50	30.32	4.96	27.98	4.07	29.19	4.52
2.50	45.52	11.13	46.24	11.43	45.88	11.27
5.00	71.97	30.79	69.18	28.79	70.62	29.81
7.50	83.01	44.68	82.56	46.18	82.80	45.40
10.00	88.09	53.85	88.70	57.16	88.40	55.45
15.00	93.91	68.68	94.84	73.06	94.38	70.80
20.00	97.28	80.92	97.44	82.49	97.37	81.67
25.00	97.96	84.07	98.33	86.65	98.15	85.31
30.00	98.72	88.34	98.81	89.37	98.77	88.83
40.00	99.77	96.38	99.72	95.68	99.75	96.03
50.00	99.80	96.69	99.83	96.66	99.82	96.67
75.00	99.90	97.88	99.87	97.04	99.89	97.47
100.00	99.90	97.88	99.96	98.96	99.93	98.40
250.00	100.00	100.00	100.00	100.00	100.00	100.00
500.00	—	—	—	—	—	—
above 500.00	—	—	—	—	—	—
estimated number of households (000)	8971	—	8533	—	8752	—
estimated area owned (000 acres)	—	43013	—	40693	—	41853
number of sample villages		51		51		102
number of sample households		716		729		1445

¹ Excludes households owning land less than 0.10 acre.

National Sample Survey

TABLE (4.2): PERCENTAGE OF HOUSEHOLDS OWNING LAND (EXCLUDING THOSE OWNING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF AREA OWNED BY THEM

(Reference period: July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. East India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	13.40	0.74	12.88	0.83	13.15	0.79
1.00	23.69	2.44	26.61	3.18	25.10	2.79
1.50	32.84	4.95	37.68	6.34	35.18	5.61
2.50	47.43	11.37	52.19	12.99	49.71	12.14
5.00	69.22	29.17	76.05	32.94	72.50	30.94
7.50	82.55	47.52	84.32	44.71	83.39	46.20
10.00	91.54	64.53	89.72	55.88	90.65	60.46
15.00	95.67	76.05	94.78	70.51	95.22	73.44
20.00	97.59	83.31	97.52	81.90	97.53	82.65
25.00	98.50	87.78	98.75	88.37	98.60	88.06
30.00	99.24	92.37	99.28	91.91	99.25	92.16
40.00	99.80	96.75	99.61	94.59	99.70	95.74
50.00	99.84	97.12	99.88	97.42	99.85	97.27
75.00	99.91	98.02	99.96	98.46	99.92	98.24
100.00	99.95	98.81	99.96	98.46	99.94	98.65
250.00	100.00	100.00	100.00	100.00	100.00	100.00
500.00	—	—	—	—	—	—
above 500.00	—	—	—	—	—	—
estimated number of households (000)	12752	—	11892	—	12322	—
estimated area owned (000 acres)	—	57206	—	50819	—	54011
number of sample villages	83		81		164	
number of sample households	1132		1190		2322	

¹ Excludes households owning land less than 0.10 acre.

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TABLE (4.3): PERCENTAGE OF HOUSEHOLDS OWNING LAND (EXCLUDING THOSE OWNING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. South India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	11.01	0.55	10.75	0.58	10.89	0.57
1.00	24.58	2.11	23.27	2.02	23.95	2.07
1.50	34.57	4.14	33.04	3.97	33.82	4.06
2.50	47.16	8.35	49.96	9.68	48.53	9.00
5.00	65.83	19.53	69.80	21.94	67.77	20.70
7.50	77.96	31.84	82.03	34.88	79.95	33.32
10.00	84.72	42.02	88.04	43.80	86.35	42.89
15.00	91.46	55.75	93.14	54.41	92.28	55.10
20.00	95.29	66.84	95.60	61.68	95.45	64.34
25.00	96.84	72.69	96.91	66.66	96.88	69.77
30.00	97.79	77.29	97.56	69.73	97.69	73.63
40.00	98.73	82.70	98.40	74.72	98.59	78.84
50.00	98.94	84.32	99.00	79.36	98.98	81.93
75.00	99.71	92.33	99.49	84.13	99.61	88.37
100.00	99.75	92.91	99.63	86.18	99.70	89.66
250.00	99.97	98.63	99.92	94.97	99.95	96.86
500.00	100.00	100.00	100.00	100.00	100.00	100.00
above 500.00	—	—	—	—	—	—
estimated number of households (000)	8076	—	7710	—	7875	—
estimated area owned (000 acres)	—	47506	—	44731	—	46119
number of sample villages		56		56		112
number of sample households		775		756		1531

¹ Excludes households owning land less than 0.10 acre.

National Sample Survey

TABLE (4.4): PERCENTAGE OF HOUSEHOLDS OWNING LAND (EXCLUDING THOSE OWNING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. West India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	3.52	0.11	4.86	0.11	4.25	0.11
1.00	11.23	0.63	9.19	0.35	10.14	0.47
1.50	17.23	1.34	14.17	0.84	15.56	1.05
2.50	28.46	3.51	22.27	2.15	25.10	2.72
5.00	45.21	9.64	41.72	7.95	43.29	8.66
7.50	60.37	18.93	53.79	13.77	56.76	15.92
10.00	70.59	27.78	60.54	18.48	65.13	22.34
15.00	80.58	39.21	72.63	30.15	76.28	33.92
20.00	86.37	48.89	80.52	41.13	83.20	44.36
25.00	90.71	58.36	86.72	52.30	88.54	54.82
30.00	92.84	63.95	90.54	60.73	91.59	62.08
40.00	95.35	72.39	96.11	75.81	95.76	74.41
50.00	97.77	82.90	97.83	81.80	97.80	82.27
75.00	99.40	92.38	99.25	88.80	99.33	90.29
100.00	99.64	94.27	99.60	91.08	99.63	92.40
250.00	99.94	98.37	99.85	93.88	99.90	95.74
500.00	100.00	100.00	99.90	95.09	99.95	97.12
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	3384	—	3953	—	3669	—
estimated area owned (000 acres)	—	34766	—	49194	—	41981
number of sample villages		42		42		84
number of sample households		472		578		1050

¹ Excludes households owning land less than 0.10 acre.

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TABLE (4.5): PERCENTAGE OF HOUSEHOLDS OWNING LAND (EXCLUDING THOSE OWNING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF AREA OWNED BY THEM

(Reference period: July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. Central India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	2.74	0.05	5.87	0.10	4.35	0.07
1.00	7.01	0.28	6.68	0.24	7.87	0.25
1.50	10.57	0.65	13.07	0.65	11.86	0.64
2.50	20.37	2.18	20.04	1.69	20.19	1.91
5.00	35.53	6.61	39.79	7.14	37.70	6.88
7.50	51.17	14.47	50.30	12.02	50.71	13.17
10.00	61.45	21.73	59.68	18.30	60.53	19.91
15.00	76.93	36.76	73.12	31.03	74.97	33.74
20.00	83.10	45.53	80.61	41.05	81.83	43.17
25.00	87.76	53.93	85.55	49.68	86.64	51.69
30.00	91.24	61.69	90.17	59.27	90.69	60.42
40.00	94.56	70.79	93.94	69.21	94.24	69.96
50.00	96.75	78.64	96.18	76.78	96.47	77.66
75.00	99.21	90.27	99.14	89.87	99.17	90.06
100.00	99.44	91.86	99.37	91.33	99.39	91.58
250.00	99.89	97.08	99.95	97.88	99.92	97.50
500.00	100.00	100.00	99.95	97.88	99.97	98.88
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	6176	—	6555	—	6366	—
estimated area owned (000 acres)	—	76014	—	85256	—	80635
number of sample villages		61		61		122
number of sample households		750		763		1513

¹ Excludes households owning land less than 0.10 acre.

National Sample Survey

TABLE (4.6) : PERCENTAGE OF HOUSEHOLDS OWNING LAND (EXCLUDING THOSE OWNING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OWNERSHIP HOLDING AND CUMULATIVE PERCENTAGE OF AREA OWNED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. North-West India	
specified size of household ownership holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	3.39	0.07	11.03	0.27	7.02	0.17
1.00	6.78	0.29	17.57	0.71	11.91	0.50
1.50	13.09	1.02	23.29	1.29	17.95	1.16
2.50	23.65	2.96	29.44	2.36	26.42	2.67
5.00	41.70	8.89	46.38	7.91	43.97	8.41
7.50	59.82	18.86	61.77	16.17	60.74	17.54
10.00	66.20	23.67	69.91	21.55	67.51	22.63
15.00	79.26	37.86	79.70	32.86	79.47	35.40
20.00	85.67	48.41	86.08	42.36	85.89	45.43
25.00	88.29	53.88	89.86	49.42	89.07	51.68
30.00	92.78	65.24	92.04	54.54	92.45	59.97
40.00	95.49	74.05	94.98	62.93	95.26	68.57
50.00	97.29	81.21	96.00	66.76	96.69	74.09
75.00	98.85	89.89	97.81	76.30	98.34	83.19
100.00	99.76	96.92	98.73	82.99	99.27	90.05
250.00	100.00	100.00	99.89	97.57	99.95	98.80
500.00	—	—	100.00	100.00	100.00	100.00
above 500.00	—	—	—	—	—	—
estimated number of households (000)	4166	—	3808	—	3989	—
estimated area owned (000 acres)	—	45654	—	44368	—	45011
number of sample villages		60		60		120
number of sample households		654		681		1335

¹ Excludes households owning land less than 0.10 acre.

First Report on Land Holdings

TABLE (5.0) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED PER HOUSEHOLD AND PERCENTAGE OF OWNED AREA SELF-OPERATED BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

(Reference period : July 1953—June 1954; major crop season)

1. Central sample				2. Rural sector			3. All-India		
area owned and self-operated (acres)	sub-sample 1			sub-sample 2			combined		
	no. of house-holds (000)	area owned		no. of house-holds (000)	area owned		no. of house-holds (000)	area owned	
		total per house-hold (acres)	percen-tage self-opera-ted		total per house-hold (acres)	percen-tage self-opera-ted		total per house-hold (acres)	percen-tage self-opera-ted
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0.00 ¹	15367	0.28	—	16234	0.43	—	15801	0.36	—
0.01 — 0.04	8393	0.88	2.13	7003	0.98	2.02	7698	0.93	2.08
0.05 — 0.09	2197	1.00	6.40	1891	1.15	5.73	2045	1.07	6.07
0.10 — 0.49	3760	0.87	30.60	4509	1.43	18.56	4135	1.17	22.63
0.50 — 0.99	4081	1.46	49.03	4114	1.15	61.29	4096	1.31	54.45
1.00 — 1.49	3246	1.45	85.22	3373	1.48	82.00	3310	1.46	83.57
1.50 — 2.49	5244	2.26	87.08	5246	2.18	89.11	5244	2.22	88.08
2.50 — 4.99	8204	3.94	91.07	8289	3.93	91.82	8243	3.93	91.45
5.00 — 7.49	5506	6.41	94.96	4469	6.60	92.95	4987	6.49	94.04
7.50 — 9.99	3130	9.25	93.17	2498	9.24	93.73	2814	9.25	93.42
10.00 — 14.99	2926	12.56	96.14	3015	13.03	93.20	2972	12.80	94.62
15.00 — 19.99	1527	18.78	92.29	1605	18.72	92.90	1564	18.75	92.60
20.00 — 24.99	788	24.85	89.51	922	23.96	93.78	856	24.37	91.78
25.00 — 29.99	684	29.18	94.43	646	29.58	92.22	667	29.38	93.35
30.00 — 39.99	462	36.08	96.06	613	36.36	93.38	537	36.24	94.53
40.00 — 49.99	273	46.36	94.82	300	53.62	82.67	286	50.16	88.02
50.00 — 74.99	279	65.41	89.86	259	65.72	89.89	270	65.56	89.87
75.00 — 99.99	50	88.72	98.08	53	86.11	98.38	51	87.38	98.23
100.00—249.99	59	141.37	91.70	88	148.34	94.52	75	145.54	93.38
250.00—499.99	9	318.78	93.52	4	270.00	100.00	6	303.77	95.29
500.00 & above	—	—	—	3	603.33	100.00	2	603.33	100.00
total	66185	4.60	87.27	65134	4.84	85.50	65659	4.72	86.37
number of sample villages	353			351			704		
number of sample households	6118			6362			12480		

¹ Households owning no land or land less than 0.005 acre and those leasing out their own land fully have been shown against this size-level.

National Sample Survey

TABLE (5.1): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED PER HOUSEHOLD AND PERCENTAGE OF OWNED AREA SELF-OPERATED BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

(Reference period : July 1953—June 1954; major crop season)

1. Central sample				2. Rural sector			3. North India		
sub-sample 1				sub-sample 2			combined		
area owned and self-operated (acres)	no. of households (000)	area owned		no. of households (000)	area owned		no. of households (000)	area owned	
		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0.00 ¹	832	0.07	0.00	1222	0.32	0.00	1027	0.22	0.00
0.01 — 0.04	2082	0.32	6.47	1729	0.16	13.26	1906	0.25	8.47
0.05 — 0.09	533	0.51	13.50	322	0.30	21.65	428	0.43	15.63
0.10 — 0.49	764	0.38	84.32	983	1.09	23.62	873	0.78	36.48
0.50 — 0.99	1160	1.27	58.48	905	0.94	75.91	1032	1.13	64.89
1.00 — 1.49	909	1.27	96.26	632	1.69	73.05	770	1.44	85.10
1.50 — 2.49	1391	2.08	92.91	1497	2.08	92.14	1444	2.08	92.51
2.50 — 4.99	2174	3.64	97.45	1871	3.78	94.41	2022	3.70	96.01
5.00 — 7.49	982	6.17	97.61	1059	6.36	97.02	1020	6.27	97.30
7.50 — 9.99	428	9.04	96.56	522	8.95	96.40	475	8.99	96.48
10.00 — 14.99	488	12.46	97.27	412	12.96	94.04	450	12.69	95.76
15.00 — 19.99	258	17.60	98.94	202	17.77	97.66	230	17.68	98.38
20.00 — 24.99	66	26.03	86.09	100	25.71	89.93	83	25.83	88.39
25.00 — 29.99	86	31.47	86.70	38	29.71	89.90	62	30.94	87.64
30.00 — 39.99	62	35.39	99.77	33	34.61	99.74	48	34.75	99.76
40.00 — 49.99	3	45.00	96.30	6	45.17	97.79	4	45.11	97.29
50.00 — 74.99	12	90.08	70.77	3	51.33	98.05	8	77.25	74.17
75.00 — 99.99	—	—	—	8	97.62	94.62	4	97.62	94.62
100.00—249.99	—	—	—	3	141.67	99.29	2	141.67	99.29
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	12230	3.52	92.02	11547	3.53	90.53	11888	3.53	91.30
number of sample villages		51			51			102	
number of sample households		910			916			1826	

¹ Households owning no land or land less than 0.005 acre and those leasing out their own land fully have been shown against this size-level.

First Report on Land Holdings

TABLE (5.2): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED PER HOUSEHOLD AND PERCENTAGE OF OWNED AREA SELF-OPERATED BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

(Reference period: July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector						3. East India		
	sub-sample 1			sub-sample 2			combined		
area owned and self-operated (acres)	no. of households (000)	area owned		no. of households (000)	area owned		no. of households (000)	area owned	
		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0.00 ¹	5034	0.15	—	4275	0.07	—	4655	0.12	—
0.01 — 0.04	1345	0.39	5.94	1173	0.13	17.95	1259	0.27	8.70
0.05 — 0.09	864	0.69	9.63	730	0.53	12.89	797	0.61	10.92
0.10 — 0.49	1650	0.63	38.22	1686	0.79	34.11	1668	0.71	35.91
0.50 — 0.99	1327	1.34	54.91	1694	1.23	58.88	1510	1.27	57.05
1.00 — 1.49	1003	1.43	87.77	1333	1.44	84.62	1168	1.44	85.96
1.50 — 2.49	1663	2.07	95.74	1502	2.19	89.44	1582	2.13	92.66
2.50 — 4.99	2511	3.96	93.68	2628	3.80	92.98	2569	3.88	93.33
5.00 — 7.49	1567	6.33	95.86	1028	7.07	86.42	1298	6.62	91.87
7.50 — 9.99	1027	8.51	98.97	473	9.11	95.47	750	8.70	97.82
10.00 — 14.99	515	13.04	95.87	576	13.12	92.84	546	13.07	94.27
15.00 — 19.99	215	18.72	89.84	299	18.84	95.03	257	18.79	92.87
20.00 — 24.99	95	22.46	97.24	106	25.15	88.26	100	24.00	92.27
25.00 — 29.99	100	29.43	93.78	55	29.76	96.46	78	29.54	94.74
30.00 — 39.99	44	36.14	98.42	33	39.76	90.32	38	38.18	94.74
40.00 — 49.99	5	42.60	100.00	11	45.27	97.79	8	44.50	97.75
50.00 — 74.99	12	66.25	87.30	2	72.00	81.94	7	67.14	86.47
75.00 — 99.99	—	—	—	—	—	—	—	—	—
100.00—249.99	6	113.17	100.00	3	130.67	100.00	5	119.00	100.00
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	18983	3.02	89.97	17607	2.89	87.43	18295	2.96	88.77
number of sample villages		83			81			164	
number of sample households		1665			1622			3287	

¹ Households owning no land or land less than 0.005 acre and those leasing out their own land fully have been shown against this size-level.

National Sample Survey

TABLE (5.3) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED PER HOUSEHOLD AND PERCENTAGE OF OWNED AREA SELF-OPERATED BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

(Reference period : July 1953—June 1954; major crop season)

1. Central sample				2. Rural sector			3. South India		
area owned and self-operated (acres)	sub-sample 1			sub-sample 2			combined		
	no. of households (000)	area owned		no. of households (000)	area owned		no. of households (000)	area owned	
		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0.00 ¹	3772	0.12	0.00	4330	0.19	0.00	4051	0.16	0.00
0.01 — 0.04	2086	0.77	2.29	1737	0.67	2.39	1912	0.73	2.33
0.05 — 0.09	422	0.64	9.33	365	0.52	12.10	394	0.58	10.48
0.10 — 0.49	842	0.82	34.50	848	3.07	9.17	845	1.95	14.46
0.50 — 0.99	888	0.96	70.41	865	1.36	47.88	876	1.16	57.35
1.00 — 1.49	700	1.35	92.14	761	1.38	84.89	731	1.36	88.31
1.50 — 2.49	941	2.12	92.54	1209	2.13	90.67	1075	2.13	91.49
2.50 — 4.99	1386	3.84	90.39	1362	3.96	91.18	1374	3.90	90.79
5.00 — 7.49	995	6.32	93.88	789	6.34	97.36	892	6.33	95.42
7.50 — 9.99	439	9.52	92.18	386	9.20	93.05	412	9.37	92.58
10.00 — 14.99	469	12.67	95.06	392	12.44	95.98	430	12.57	95.48
15.00 — 19.99	283	20.27	85.38	198	23.92	71.99	240	21.78	79.33
20.00 — 24.99	132	25.40	84.16	66	22.85	99.07	99	24.55	88.79
25.00 — 29.99	51	28.69	98.91	47	31.57	86.59	49	30.07	92.70
30.00 — 39.99	53	34.85	96.43	57	43.91	77.87	55	39.55	85.75
40.00 — 49.99	15	47.73	91.76	49	50.24	88.67	32	49.66	89.36
50.00 — 74.99	37	86.73	66.43	22	72.32	80.33	30	81.36	71.03
75.00 — 99.99	3	92.33	100.00	3	83.33	96.40	3	87.83	98.29
100.00—249.99	14	125.07	96.06	8	226.50	66.67	11	161.95	81.11
250.00—499.99	2	324.50	79.97	—	—	—	1	324.50	79.97
500.00 & above	—	—	—	—	—	—	—	—	—
total	13530	3.51	84.23	13494	3.32	77.96	13512	3.42	81.19
number of sample villages	56			56			112		
number of sample households	1079			1080			2159		

¹ Households owning no land or land less than 0.005 acre and those leasing out their own land fully have been shown against this size-level.

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TABLE (5.4) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED PER HOUSEHOLD AND PERCENTAGE OF OWNED AREA SELF-OPERATED BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

(Reference period : July 1953—June 1954; major crop season)

1. Central sample				2. Rural sector			3. West India		
area owned and self-operated (acres)	sub-sample 1			sub-sample 2			combined		
	no. of house-holds (000)	area owned		no. of house-holds (000)	area owned		no. of house-holds (000)	area owned	
		total per house-hold (acres)	percen-tage self-opera-ted		total per house-hold (acres)	percen-tage self-opera-ted		total per house-hold (acres)	percen-tage self-opera-ted
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0.00 ¹	1930	0.55	0.00	2168	1.33	0.00	2049	0.97	0.00
0.01 — 0.04	410	0.85	1.71	322	3.13	0.40	365	1.86	0.74
0.05 — 0.09	66	2.47	2.45	74	2.28	2.37	70	2.37	2.41
0.10 — 0.49	131	0.41	83.33	173	2.36	11.74	153	1.52	20.09
0.50 — 0.99	234	1.67	41.18	160	0.69	100.00	196	1.27	54.09
1.00 — 1.49	171	2.11	58.45	164	1.38	89.38	168	1.75	70.36
1.50 — 2.49	372	2.62	73.44	300	2.49	81.02	336	2.56	76.73
2.50 — 4.99	553	4.23	85.63	687	3.88	95.95	619	4.04	91.13
5.00 — 7.49	538	6.49	95.22	447	6.66	90.49	492	6.57	93.04
7.50 — 9.99	277	9.89	89.56	253	9.43	92.67	265	9.67	91.01
10.00 — 14.99	283	12.76	96.34	453	13.45	88.89	368	13.18	91.66
15.00 — 19.99	196	18.98	89.67	262	17.63	97.68	228	18.21	94.11
20.00 — 24.99	119	24.74	91.13	216	22.66	98.14	169	23.40	95.51
25.00 — 29.99	69	28.36	94.69	153	28.95	94.47	112	28.77	94.54
30.00 — 39.99	83	37.92	91.17	170	34.65	98.00	126	35.72	95.62
40.00 — 49.99	70	45.14	98.86	70	66.23	65.67	70	55.69	79.13
50.00 — 74.99	33	60.18	99.95	48	65.62	92.92	41	63.42	95.64
75.00 — 99.99	6	88.00	98.67	10	80.50	100.00	8	83.31	99.47
100.00—249.99	10	178.90	72.67	8	136.38	100.00	9	160.00	83.02
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	5551	6.26	86.49	6138	8.02	83.33	5844	7.18	84.64
number of sample villages		42			42			84	
number of sample households		666			757			1423	

¹ Households owning no land or land less than 0.005 acre and those leasing out their own land fully have been shown against this size-level.

National Sample Survey

TABLE (5.5) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED PER HOUSEHOLD AND PERCENTAGE OF OWNED AREA SELF-OPERATED BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

(Reference period : July 1953—June 1954; major crop season)

1. Central sample				2. Rural sector			3. Central India		
area owned and self-operated (acres)	sub-sample 1			sub-sample 2			combined		
	no. of households (000)	area owned		no. of households (000)	area owned		no. of households (000)	area owned	
		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0.00 ¹	2709	0.65	—	2329	0.84	—	2519	0.74	—
0.01 — 0.04	1439	1.94	0.75	1265	2.95	0.62	1352	2.42	0.67
0.05 — 0.09	168	2.35	2.53	212	5.88	1.12	190	4.32	1.46
0.10 — 0.49	213	2.37	9.90	462	1.39	15.71	337	1.70	13.15
0.50 — 0.99	331	3.90	17.51	230	0.83	81.68	281	2.64	25.78
1.00 — 1.49	189	1.46	87.68	271	1.22	100.00	230	1.32	94.39
1.50 — 2.49	438	2.53	78.65	482	2.20	89.62	460	2.36	84.01
2.50 — 4.99	772	3.88	91.05	1064	3.96	92.78	917	3.93	92.06
5.00 — 7.49	800	6.77	92.70	630	6.47	94.04	715	6.64	93.28
7.50 — 9.99	700	9.47	91.59	573	9.26	93.76	637	9.38	92.56
10.00 — 14.99	763	12.18	98.01	803	12.75	96.09	784	12.48	97.01
15.00 — 19.99	357	18.30	95.67	465	17.53	97.96	411	17.87	96.94
20.00 — 24.99	261	23.31	95.28	320	23.96	94.71	290	23.67	94.97
25.00 — 29.99	201	29.16	94.54	282	29.45	91.84	241	29.33	92.95
30.00 — 39.99	146	35.93	95.63	213	36.05	94.05	179	36.00	94.69
40.00 — 49.99	126	47.14	92.21	130	50.61	88.72	128	48.90	90.37
50.00 — 74.99	123	59.56	97.20	135	65.30	87.93	129	62.56	92.14
75.00 — 99.99	13	94.08	93.62	5	81.60	100.00	9	90.61	95.22
100.00—249.99	21	149.57	95.73	22	130.32	96.20	22	139.72	95.96
250.00—499.99	7	317.14	97.48	—	—	—	3	317.14	97.48
500.00 & above	—	—	—	3	606.67	100.00	2	606.67	100.00
total	9777	7.78	86.63	9896	8.62	85.37	9836	8.20	85.96
number of sample villages	61			61			122		
number of sample households	961			979			1940		

¹ Households owning no land or land less than 0.005 acre and those leasing out their own land fully have been shown against this size-level.

First Report on Land Holdings

TABLE (5.6): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OWNED PER HOUSEHOLD AND PERCENTAGE OF OWNED AREA SELF-OPERATED BY SIZE-LEVEL OF AREA OWNED AND SELF-OPERATED

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector						3. North-West India		
area owned and self-operated (acres)	sub-sample 1			sub-sample 2			combined		
	no. of households (000)	area owned		no. of households (000)	area owned		no. of households (000)	area owned	
		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated		total per household (acres)	percentage self-operated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0.00 ¹	1090	0.23	—	1910	0.36	—	1500	0.31	—
0.01 — 0.04	1031	1.43	1.36	777	0.70	3.30	304	1.11	1.89
0.05 — 0.09	144	3.44	1.61	188	0.47	14.61	166	1.76	3.59
0.10 — 0.49	160	4.44	5.07	357	1.07	26.44	259	2.11	12.55
0.50 — 0.99	141	1.32	55.38	260	1.23	61.88	201	1.26	59.49
1.00 — 1.49	274	1.58	79.63	212	1.80	65.88	243	1.67	73.19
1.50 — 2.49	439	3.22	62.41	256	2.60	75.49	347	2.99	66.59
2.50 — 4.99	808	4.73	75.33	677	4.67	78.83	742	4.74	76.93
5.00 — 7.49	624	6.55	93.24	516	6.63	93.16	570	6.59	93.21
7.50 — 9.99	259	10.86	79.20	291	9.78	88.30	275	10.29	83.78
10.00 — 14.99	408	12.49	93.31	379	13.67	89.65	394	13.06	91.47
15.00 — 19.99	218	18.92	93.96	179	18.59	94.83	198	18.77	94.35
20.00 — 24.99	115	29.54	75.36	114	24.32	89.47	115	26.94	81.70
25.00 — 29.99	177	28.42	97.44	71	29.93	90.96	125	28.85	95.51
30.00 — 39.99	74	35.88	98.00	107	35.12	94.20	91	35.43	95.77
40.00 — 49.99	54	46.11	96.31	34	48.24	90.67	44	46.93	94.07
50.00 — 74.99	62	62.08	96.10	49	64.63	97.10	55	63.21	96.55
75.00 — 99.99	28	86.00	100.00	27	85.93	99.01	27	85.96	99.51
100.00—249.99	8	122.62	100.00	44	146.98	100.00	26	143.23	100.00
250.00—499.99	—	—	—	4	270.00	100.00	2	270.00	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	6114	7.47	84.20	6452	6.88	88.92	6284	7.17	86.53
number of sample villages		60			60			120	
number of sample households		837			1008			1845	

¹ Households owning no land or land less than 0.005 acre and those leasing out their own land fully have been shown against this size-level.

National Sample Survey

TABLE (6.0) : PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS
BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. All-India			
		percentage of area owned by							
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 1									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	126	81.75	6.35	—	—	8.73	3.17	—	100.00
0.05 — 0.09	124	56.45	12.90	4.03	2.42	23.39	0.81	—	100.00
0.10 — 0.49	1026	53.51	12.28	1.56	—	26.51	5.95	0.19	100.00
0.50 — 0.99	2945	55.79	17.05	2.74	0.07	21.90	2.21	0.24	100.00
1.00 — 1.49	4373	53.38	20.49	1.85	0.75	21.43	1.28	0.82	100.00
1.50 — 2.49	11128	56.45	18.67	4.30	0.82	16.98	2.21	0.57	100.00
2.50 — 4.99	32163	58.61	22.03	2.23	0.60	15.30	0.72	0.51	100.00
5.00 — 7.49	36086	66.42	13.48	1.42	0.39	15.72	1.20	1.37	100.00
7.50 — 9.99	29309	71.48	9.80	2.66	—	14.28	0.59	1.19	100.00
10.00 — 14.99	41366	73.76	14.23	0.78	0.63	8.75	1.49	0.36	100.00
15.00 — 19.99	29536	78.08	12.58	0.50	0.03	6.29	1.77	0.75	100.00
20.00 — 24.99	18862	84.68	6.88	—	0.22	7.79	0.16	0.27	100.00
25.00 — 29.99	19676	83.15	4.84	0.43	—	5.78	5.61	0.19	100.00
30.00 — 39.99	22408	75.50	12.49	0.27	—	8.13	1.89	1.72	100.00
40.00 — 49.99	14012	90.14	4.06	—	—	0.59	5.11	0.10	100.00
50.00 — 74.99	20928	83.53	6.86	—	—	1.58	6.58	1.45	100.00
75.00 — 99.99	5798	89.74	—	—	—	4.85	5.41	—	100.00
100.00—249.99	11109	79.61	10.78	—	—	—	8.83	0.78	100.00
250.00—499.99	3434	87.27	12.73	—	—	—	—	—	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	304409	73.82	12.07	1.08	0.26	9.58	2.42	0.77	100.00
number of sample villages				353					
number of sample households				6118					

First Report on Land Holdings

TABLE (6.0) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector						3. All-India		
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 2									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	116	72.41	6.90	—	0.86	14.66	5.17	—	100.00
0.05 — 0.09	116	55.18	9.48	5.17	—	29.31	0.86	—	100.00
0.10 — 0.49	186	49.83	16.53	1.35	0.51	29.76	11.60	0.42	100.00
0.50 — 0.99	2901	52.78	16.30	—	0.34	27.75	2.45	0.38	100.00
1.00 — 1.49	4120	59.97	14.54	—	—	23.45	2.04	—	100.00
1.50 — 2.49	10937	55.07	20.75	0.50	—	21.47	1.82	0.39	100.00
2.50 — 4.99	32646	57.47	19.71	0.30	0.53	20.48	1.39	0.12	100.00
5.00 — 7.49	29531	62.79	17.70	1.04	0.66	16.15	1.20	0.46	100.00
7.50 — 9.99	24182	66.64	15.28	1.11	1.28	15.54	0.14	0.01	100.00
10.00 — 14.99	40269	68.79	11.49	1.18	2.37	14.09	1.74	0.34	100.00
15.00 — 19.99	31037	64.11	13.44	0.15	2.31	16.06	3.02	0.91	100.00
20.00 — 24.99	23190	71.48	12.31	0.57	0.67	10.90	3.29	0.78	100.00
25.00 — 29.99	18879	79.06	11.71	—	0.74	4.09	3.91	0.49	100.00
30.00 — 39.99	25777	80.00	6.81	—	5.44	5.70	2.03	0.02	100.00
40.00 — 49.99	15012	76.66	11.36	1.51	—	7.23	3.24	—	100.00
50.00 — 74.99	21650	83.35	5.39	—	—	2.04	8.75	0.47	100.00
75.00 — 99.99	7034	64.62	16.35	—	—	3.48	15.55	—	100.00
100.00—249.99	18560	56.87	18.28	2.10	4.31	2.55	14.55	1.34	100.00
250.00—499.99	3923	72.47	27.53	—	—	—	—	—	100.00
500.00 & above	4227	100.00	—	—	—	—	—	—	100.00
total	315293	68.39	13.65	0.64	1.54	11.86	3.51	0.41	100.00
number of sample villages	351								
number of sample households	6362								

National Sample Survey

TABLE (6.0) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. All-India

area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by							
		proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-samples 1 and 2 combined									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	120	77.28	6.61	—	0.41	11.57	4.13	—	100.00
0.05 — 0.09	120	55.84	11.25	4.58	1.25	26.25	0.83	—	100.00
0.10 — 0.49	1110	51.53	14.56	1.45	0.27	28.25	3.62	0.32	100.00
0.50 — 0.99	2925	54.28	16.68	1.39	0.21	24.80	2.33	0.31	100.00
1.00 — 1.49	4247	56.58	17.60	0.95	0.39	22.41	1.65	0.42	100.00
1.50 — 2.49	11030	55.76	19.70	2.42	0.41	19.21	2.02	0.48	100.00
2.50 — 4.99	32404	58.03	20.86	1.26	0.57	17.91	1.06	0.31	100.00
5.00 — 7.49	32807	64.79	15.38	1.25	0.51	15.91	1.20	0.96	100.00
7.50 — 9.99	26743	69.28	12.28	1.96	0.58	14.85	0.39	0.66	100.00
10.00 — 14.99	40816	71.31	12.88	0.98	1.49	11.38	1.61	0.35	100.00
15.00 — 19.99	30290	70.93	13.02	0.32	1.20	11.29	2.41	0.83	100.00
20.00 — 24.99	21026	77.41	9.87	0.31	0.47	9.50	1.89	0.55	100.00
25.00 — 29.99	19279	81.15	8.20	0.22	0.36	4.95	4.78	0.34	100.00
30.00 — 39.99	24090	77.91	9.45	0.13	2.91	6.83	1.96	0.81	100.00
40.00 — 49.99	14512	83.18	7.83	0.78	—	4.02	4.14	0.05	100.00
50.00 — 74.99	21290	83.45	6.11	—	—	1.81	7.68	0.95	100.00
75.00 — 99.99	6416	75.97	8.96	—	—	4.10	10.97	—	100.00
100.00—249.99	14833	65.39	15.47	1.31	2.70	1.59	12.41	1.13	100.00
250.00—499.99	3679	79.38	20.62	—	—	—	—	—	100.00
500.00 & above	2113	100.00	—	—	—	—	—	—	100.00
total	309850	71.05	12.88	0.86	0.91	10.74	2.97	0.59	100.00
number of sample villages	704								
number of sample households	12480								

First Report on Land Holdings

TABLE (6.1): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS
BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period: July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. North India

area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by							total
		proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 1									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	38	86.84	13.16	—	—	—	—	—	100.00
0.05 — 0.09	36	66.67	33.33	—	—	—	—	—	100.00
0.10 — 0.49	235	41.28	51.06	—	—	—	7.66	—	100.00
0.50 — 0.99	782	40.03	58.18	1.02	—	—	0.77	—	100.00
1.00 — 1.49	1112	33.45	65.47	—	—	—	—	1.08	100.00
1.50 — 2.49	2655	33.75	64.75	—	—	—	1.39	0.11	100.00
2.50 — 4.99	8460	26.24	73.13	—	0.12	—	0.51	—	100.00
5.00 — 7.49	5976	38.30	61.70	—	—	—	—	—	100.00
7.50 — 9.99	3943	42.05	57.95	—	—	—	—	—	100.00
10.00 — 14.99	6378	36.66	63.34	—	—	—	—	—	100.00
15.00 — 19.99	5264	42.38	53.02	—	0.19	—	4.41	—	100.00
20.00 — 24.99	1356	48.53	51.47	—	—	—	—	—	100.00
25.00 — 29.99	1836	71.73	28.27	—	—	—	—	—	100.00
30.00 — 39.99	3457	42.70	46.89	—	—	—	—	10.41	100.00
40.00 — 49.99	135	100.00	—	—	—	—	—	—	100.00
50.00 — 74.99	513	55.95	44.05	—	—	—	—	—	100.00
75.00 — 99.99	—	—	—	—	—	—	—	—	—
100.00 — 249.99	911	—	100.00	—	—	—	—	—	100.00
250.00 — 499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	43087	37.93	60.35	0.02	0.05	—	0.78	0.87	100.00
number of sample villages	51								
number of sample households	910								

National Sample Survey

TABLE (6.1) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. North India			
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 2									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	34	76.47	23.53	—	—	—	—	—	100.00
0.05 — 0.09	24	63.58	36.42	—	—	—	—	—	100.00
0.10 — 0.49	239	35.56	61.09	—	—	—	2.93	0.42	100.00
0.50 — 0.99	627	39.94	60.06	—	—	—	—	—	100.00
1.00 — 1.49	791	43.11	54.24	—	—	—	2.65	—	100.00
1.50 — 2.49	2997	27.49	70.40	1.20	—	—	0.91	—	100.00
2.50 — 4.99	7061	30.00	66.33	—	0.58	—	3.02	0.07	100.00
5.00 — 7.49	7072	32.82	61.06	2.53	0.28	—	3.31	—	100.00
7.50 — 9.99	4467	45.51	51.62	2.31	—	—	0.56	—	100.00
10.00 — 14.99	6470	54.47	43.48	0.25	0.12	—	1.67	0.01	100.00
15.00 — 19.99	3838	43.54	55.52	0.94	—	—	—	—	100.00
20.00 — 24.99	1694	67.77	19.72	—	4.01	—	8.50	—	100.00
25.00 — 29.99	1108	57.94	41.97	—	—	—	—	0.09	100.00
30.00 — 39.99	2569	60.92	39.08	—	—	—	—	—	100.00
40.00 — 49.99	400	0.25	99.75	—	—	—	—	—	100.00
50.00 — 74.99	154	92.21	7.79	—	—	—	—	—	100.00
75.00 — 99.99	781	100.00	—	—	—	—	—	—	100.00
100.00—249.99	425	—	—	—	—	—	100.00	—	100.00
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	40751	43.02	52.76	0.91	0.34	—	2.95	0.02	100.00
number of sample villages	51								
number of sample households	916								

First Report on Land Holdings

TABLE (6.1) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. North India			
area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by						no infor- mation	total
		proprietors		tenure holders		permanent heri- table occupancy tenants			
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-samples 1 and 2 combined									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	36	81.94	18.06	—	—	—	—	—	100.00
0.05 — 0.09	30	65.83	34.17	—	—	—	—	—	100.00
0.10 — 0.49	237	38.40	56.12	—	—	—	5.27	0.21	100.00
0.50 — 0.99	704	39.96	59.05	0.57	—	—	0.42	—	100.00
1.00 — 1.49	952	37.47	60.80	—	—	—	1.10	0.63	100.00
1.50 — 2.49	2826	30.43	67.75	0.64	—	—	1.13	0.05	100.00
2.50 — 4.99	7760	27.95	70.04	—	0.33	—	1.65	0.03	100.00
5.00 — 7.49	6524	35.33	61.36	1.37	0.15	—	1.79	—	100.00
7.50 — 9.99	4205	43.89	54.59	1.22	—	—	0.30	—	100.00
10.00 — 14.99	6424	45.63	53.34	0.12	0.06	—	0.84	0.01	100.00
15.00 — 19.99	4551	42.87	54.07	0.40	0.11	—	2.55	—	100.00
20.00 — 24.99	1525	59.21	33.84	—	2.23	—	4.72	—	100.00
25.00 — 29.99	1472	66.54	33.43	—	—	—	—	0.03	100.00
30.00 — 39.99	3013	50.47	43.56	—	—	—	—	5.97	100.00
40.00 — 49.99	268	25.42	74.58	—	—	—	—	—	100.00
50.00 — 74.99	333	64.32	35.68	—	—	—	—	—	100.00
75.00 — 99.99	391	100.00	—	—	—	—	—	—	100.00
100.00—249.99	668	—	68.19	—	—	—	31.81	—	100.00
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	41919	40.40	56.66	0.45	0.19	—	1.84	0.46	100.00
number of sample villages	102								
number of sample households	1826								

National Sample Survey

TABLE (6.2): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS
BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. East India

[illegible]

First Report on Land Holdings

TABLE (6.2) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. East India			
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 2									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	24	20.83	—	—	—	70.84	8.33	—	100.00
0.05 — 0.09	42	9.52	—	14.29	—	73.81	2.38	—	100.00
0.10 — 0.49	424	13.68	1.41	2.59	—	79.72	2.36	0.24	100.00
0.50 — 0.99	1194	31.83	5.53	—	0.83	59.46	2.35	—	100.00
1.00 — 1.49	1607	29.93	9.89	—	—	58.06	2.12	—	100.00
1.50 — 2.49	3382	27.94	0.74	0.56	—	67.89	2.25	0.62	100.00
2.50 — 4.99	10134	35.44	4.93	0.96	—	57.08	1.29	0.30	100.00
5.00 — 7.49	5980	32.26	1.00	0.15	—	65.14	1.45	—	100.00
7.50 — 9.99	5675	46.41	5.71	0.60	—	47.14	0.14	—	100.00
10.00 — 14.99	7430	32.74	2.39	0.09	—	63.91	0.36	0.51	100.00
15.00 — 19.99	5790	11.65	1.64	0.20	—	79.68	6.58	0.25	100.00
20.00 — 24.99	3288	38.66	1.28	2.13	—	57.93	—	—	100.00
25.00 — 29.99	1801	67.46	3.05	—	—	29.49	—	—	100.00
30.00 — 39.99	1364	34.67	—	—	—	65.33	—	—	100.00
40.00 — 49.99	1439	20.57	—	15.70	—	63.73	—	—	100.00
50.00 — 74.99	530	100.00	—	—	—	—	—	—	100.00
75.00 — 99.99	—	—	—	—	—	—	—	—	—
100.00—249.99	781	—	—	49.81	—	50.19	—	—	100.00
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	50885	33.25	2.96	1.73	0.02	60.29	1.54	0.21	100.00
number of sample villages	81								
number of sample households	1622								

National Sample Survey

TABLE (6.2) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. East India			
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-samples 1 and 2 combined									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	24	33.33	—	—	—	58.34	8.33	—	100.00
0.05 — 0.09	46	19.78	2.20	8.79	2.20	64.83	2.20	—	100.00
0.10 — 0.49	426	19.81	0.71	3.18	—	71.11	5.07	0.12	100.00
0.50 — 0.99	1083	28.79	3.05	3.37	0.46	60.31	4.02	—	100.00
1.00 — 1.49	1522	29.97	5.22	2.66	—	60.08	2.07	—	100.00
1.50 — 2.49	3526	30.97	1.06	7.06	—	57.40	3.03	0.48	100.00
2.50 — 4.99	10158	41.87	2.59	3.95	—	50.26	0.93	0.40	100.00
5.00 — 7.49	8241	43.07	0.36	3.16	0.26	49.07	2.51	1.57	100.00
7.50 — 9.99	7704	48.64	3.61	4.09	—	40.59	0.82	2.25	100.00
10.00—14.99	7010	42.69	2.18	2.36	—	52.09	0.19	0.49	100.00
15.00—19.99	4974	27.99	0.95	1.59	—	65.07	3.88	0.52	100.00
20.00—24.99	2921	46.54	0.72	1.20	—	51.54	—	—	100.00
25.00—29.99	2212	61.80	2.48	1.92	—	33.80	—	—	100.00
30.00—39.99	1932	14.69	19.19	1.58	—	64.54	—	—	100.00
40.00—49.99	826	25.84	—	13.68	—	60.48	—	—	100.00
50.00—74.99	522	68.40	—	—	—	31.60	—	—	100.00
75.00—99.99	224	37.55	—	—	—	62.45	—	—	100.00
100.00—249.99	730	46.51	—	26.64	—	26.85	—	—	100.00
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	54081	40.49	2.54	3.66	0.05	51.04	1.44	0.78	100.00
number of sample villages	164								
number of sample households	3287								

First Report on Land Holdings

TABLE (6.3) : PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS
BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. South India

area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by							total
		proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 1									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	27	96.30	3.70	—	—	—	—	—	100.00
0.05 — 0.09	18	94.44	5.56	—	—	—	—	—	100.00
0.10 — 0.49	260	95.39	—	—	—	2.69	1.92	—	100.00
0.50 — 0.99	742	93.94	1.35	—	—	4.04	—	0.67	100.00
1.00 — 1.49	966	94.83	4.13	—	—	—	1.04	—	100.00
1.50 — 2.49	2002	91.30	4.45	—	—	3.35	—	0.90	100.00
2.50 — 4.99	5309	94.58	4.46	—	—	0.77	—	0.19	100.00
5.00 — 7.49	5847	98.15	1.68	—	—	0.15	—	0.02	100.00
7.50 — 9.99	4838	99.25	0.21	—	—	0.23	0.31	—	100.00
10.00 — 14.99	6518	94.63	5.03	—	—	0.05	0.03	0.26	100.00
15.00 — 19.99	5270	95.03	3.24	—	—	—	—	1.73	100.00
20.00 — 24.99	2778	95.97	3.96	—	—	0.07	—	—	100.00
25.00 — 29.99	2184	93.17	6.83	—	—	—	—	—	100.00
30.00 — 39.99	2572	89.69	9.41	—	—	0.39	—	0.51	100.00
40.00 — 49.99	771	82.75	17.25	—	—	—	—	—	100.00
50.00 — 74.99	3807	93.22	6.70	—	—	—	—	0.08	100.00
75.00 — 99.99	277	100.00	—	—	—	—	—	—	100.00
100.00—249.99	2716	89.47	10.53	—	—	—	—	—	100.00
250.00—499.99	649	99.07	0.93	—	—	—	—	—	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	47551	94.67	4.55	—	—	0.38	0.07	0.33	100.00
number of sample villages	56								
number of sample households	1079								

National Sample Survey

TABLE (6.3) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. South India			
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 2									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	23	100.00	—	—	—	—	—	—	100.00
0.05 — 0.09	23	86.95	4.35	—	—	8.70	—	—	100.00
0.10 — 0.49	260	98.85	—	—	—	1.15	—	—	100.00
0.50 — 0.99	643	88.34	0.93	—	—	2.95	6.07	1.71	100.00
1.00 — 1.49	872	98.85	1.15	—	—	—	—	—	100.00
1.50 — 2.49	2555	97.45	1.96	—	—	0.20	—	0.39	100.00
2.50 — 4.99	5485	90.40	3.61	—	0.98	4.08	0.91	0.02	100.00
5.00 — 7.49	5790	97.29	1.36	—	—	0.14	—	1.21	100.00
7.50 — 9.99	3990	97.82	1.85	—	—	0.33	—	—	100.00
10.00 — 14.99	4747	97.84	1.87	—	—	0.29	—	—	100.00
15.00 — 19.99	3252	97.54	1.29	—	—	1.08	—	0.09	100.00
20.00 — 24.99	2228	96.63	2.83	—	—	0.54	—	—	100.00
25.00 — 29.99	1374	96.80	3.20	—	—	—	—	—	100.00
30.00 — 39.99	2232	97.45	2.55	—	—	—	—	—	100.00
40.00 — 49.99	2075	91.42	8.58	—	—	—	—	—	100.00
50.00 — 74.99	2133	96.53	3.47	—	—	—	—	—	100.00
75.00 — 99.99	916	89.85	10.15	—	—	—	—	—	100.00
100.00—249.99	3930	93.24	—	—	—	—	—	6.76	100.00
250.00—499.99	2249	100.00	—	—	—	—	—	—	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	44777	95.80	2.36	—	0.12	0.75	0.20	0.77	100.00
number of sample villages	56								
number of sample households	1080								

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TABLE (6.3) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. South India			
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-samples 1 and 2 combined									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	25	98.00	2.00	—	—	—	—	—	100.00
0.05 — 0.09	21	90.24	4.88	—	—	4.88	—	—	100.00
0.10 — 0.49	261	97.12	—	—	—	1.92	0.96	—	100.00
0.50 — 0.99	692	91.32	1.16	—	—	3.54	2.82	1.16	100.00
1.00 — 1.49	918	96.85	2.61	—	—	—	0.54	—	100.00
1.50 — 2.49	2278	94.76	3.05	—	—	1.58	—	0.61	100.00
2.50 — 4.99	5398	92.45	4.03	—	0.50	2.46	0.46	0.10	100.00
5.00 — 7.49	5819	97.72	1.52	—	—	0.15	—	0.61	100.00
7.50 — 9.99	4413	98.61	0.95	—	—	0.27	0.17	—	100.00
10.00 — 14.99	5632	95.98	3.70	—	—	0.15	0.02	0.15	100.00
15.00 — 19.99	4262	95.99	2.50	—	—	0.41	—	1.10	100.00
20.00 — 24.99	2504	96.26	3.46	—	—	0.28	—	—	100.00
25.00 — 29.99	1779	94.58	5.42	—	—	—	—	—	100.00
30.00 — 39.99	2402	93.30	6.22	—	—	0.21	—	0.27	100.00
40.00 — 49.99	1423	89.07	10.93	—	—	—	—	—	100.00
50.00 — 74.99	2971	94.41	5.54	—	—	—	—	0.05	100.00
75.00 — 99.99	596	92.20	7.80	—	—	—	—	—	100.00
100.00—249.99	3322	91.95	4.30	—	—	—	—	3.75	100.00
250.00—499.99	1449	99.79	0.21	—	—	—	—	—	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	46165	95.22	3.49	—	0.06	0.56	0.13	0.54	100.00
number of sample villages	112								
number of sample households	2159								

National Sample Survey

TABLE (6.4) : PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS
BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. West India

area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by							total
		proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 1									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	6	100.00	—	—	—	—	—	—	100.00
0.05 — 0.09	5	100.00	—	—	—	—	—	—	100.00
0.10 — 0.49	39	92.31	7.69	—	—	—	—	—	100.00
0.50 — 0.99	180	86.03	12.85	—	—	—	—	1.12	100.00
1.00 — 1.49	247	69.77	19.35	—	—	—	6.85	4.03	100.00
1.50 — 2.49	753	76.00	23.21	—	—	0.13	0.66	—	100.00
2.50 — 4.99	2132	82.51	14.78	—	2.71	—	—	—	100.00
5.00 — 7.49	3231	85.27	10.12	—	1.86	—	2.75	—	100.00
7.50 — 9.99	3078	96.56	2.77	—	—	0.67	—	—	100.00
10.00 — 14.99	3975	91.52	3.95	—	—	0.18	4.35	—	100.00
15.00 — 19.99	3366	92.70	0.44	—	—	—	6.86	—	100.00
20.00 — 24.99	3292	97.23	1.49	—	1.28	—	—	—	100.00
25.00 — 29.99	1944	99.90	—	—	—	0.10	—	—	100.00
30.00 — 39.99	2935	91.45	2.93	—	—	—	5.21	0.41	100.00
40.00 — 49.99	3652	99.23	0.77	—	—	—	—	—	100.00
50.00 — 74.99	3295	94.60	5.40	—	—	—	—	—	100.00
75.00 — 99.99	655	100.00	—	—	—	—	—	—	100.00
100.00—249.99	1427	100.00	—	—	—	—	—	—	100.00
250.00—499.99	565	23.72	76.28	—	—	—	—	—	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	34777	91.91	5.55	—	0.47	0.08	1.92	0.07	100.00
number of sample villages				42					
number of sample households				666					

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TABLE (6.4) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. West India

area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by							total
		proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
		(3)	(4)	(5)	(6)	(7)	(8)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 2									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	1	100.00	—	—	—	—	—	—	100.00
0.05 — 0.09	4	80.00	20.00	—	—	—	—	—	100.00
0.10 — 0.49	56	85.71	14.29	—	—	—	—	—	100.00
0.50 — 0.99	119	91.53	8.47	—	—	—	—	—	100.00
1.00 — 1.49	242	99.17	0.83	—	—	—	—	—	100.00
1.50 — 2.49	646	92.24	7.76	—	—	—	—	—	100.00
2.50 — 4.99	2853	88.64	10.00	—	—	—	1.36	—	100.00
5.00 — 7.49	2862	79.80	16.46	—	—	1.40	—	2.34	100.00
7.50 — 9.99	2315	78.14	21.86	—	—	—	—	—	100.00
10.00 — 14.99	5745	91.47	7.27	—	—	—	—	1.26	100.00
15.00 — 19.99	5400	93.07	—	—	—	—	2.13	4.80	100.00
20.00 — 24.99	5493	77.05	22.95	—	—	—	—	—	100.00
25.00 — 29.99	4148	98.67	1.33	—	—	—	—	—	100.00
30.00 — 39.99	7420	97.97	2.03	—	—	—	—	—	100.00
40.00 — 49.99	2946	95.83	4.17	—	—	—	—	—	100.00
50.00 — 74.99	3542	96.19	3.47	—	—	—	—	0.34	100.00
75.00 — 99.99	1121	100.00	—	—	—	—	—	—	100.00
100.00—249.99	1375	100.00	—	—	—	—	—	—	100.00
250.00—499.99	594	100.00	—	—	—	—	—	—	100.00
500.00 & above	2417	100.00	—	—	—	—	—	—	100.00
total	49199	91.76	7.02	—	—	0.08	0.31	0.83	100.00
number of sample villages				42					
number of sample households				757					

National Sample Survey

TABLE (6.4) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period: July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. West India

[illegible]

First Report on Land Holdings

TABLE (6.5) : PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS
BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. Central India

area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by							total
		proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 1									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	16	100.00	—	—	—	—	—	—	100.00
0.05 — 0.09	9	55.56	11.11	33.33	—	—	—	—	100.00
0.10 — 0.49	35	85.72	8.57	—	—	—	—	5.71	100.00
0.50 — 0.99	172	100.00	—	—	—	—	—	—	100.00
1.00 — 1.49	279	78.49	16.49	—	—	—	—	5.02	100.00
1.50 — 2.49	1160	94.91	1.29	—	—	—	1.64	2.16	100.00
2.50 — 4.99	3371	93.09	5.16	0.36	—	—	—	1.39	100.00
5.00 — 7.49	5975	87.83	11.28	—	—	—	—	0.89	100.00
7.50 — 9.99	5521	96.02	3.98	—	—	—	—	—	100.00
10.00 — 14.99	11427	93.59	6.41	—	—	—	—	—	100.00
15.00 — 19.99	6667	95.42	3.61	—	—	—	0.13	0.84	100.00
20.00 — 24.99	6386	95.70	3.66	—	—	—	—	0.64	100.00
25.00 — 29.99	5902	97.51	2.49	—	—	—	—	—	100.00
30.00 — 39.99	6919	100.00	—	—	—	—	—	—	100.00
40.00 — 49.99	5970	95.11	4.66	—	—	—	—	0.23	100.00
50.00 — 74.99	8837	91.68	7.04	—	—	—	—	1.28	100.00
75.00 — 99.99	1205	100.00	—	—	—	—	—	—	100.00
100.00—249.99	3968	97.81	—	—	—	—	—	2.19	100.00
250.00—499.99	2220	100.00	—	—	—	—	—	—	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	76039	94.89	4.46	0.02	—	—	0.04	0.59	100.00
number of sample villages	61								
number of sample households	961								

National Sample Survey

TABLE (6.5) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. Central India			
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 2									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	20	95.00	5.00	—	—	—	—	—	100.00
0.05 — 0.09	11	90.91	9.09	—	—	—	—	—	100.00
0.10 — 0.49	86	69.77	22.09	—	2.33	5.81	—	—	100.00
0.50 — 0.99	121	92.56	7.44	—	—	—	—	—	100.00
1.00 — 1.49	349	95.42	—	—	—	4.58	—	—	100.00
1.50 — 2.49	883	97.28	2.72	—	—	—	—	—	100.00
2.50 — 4.99	4650	90.73	9.23	—	—	—	—	0.04	100.00
5.00 — 7.49	4161	92.88	4.81	—	—	2.31	—	—	100.00
7.50 — 9.99	5350	84.63	7.61	—	3.18	4.58	—	—	100.00
10.00 — 14.99	10859	85.04	8.81	—	4.02	2.12	—	0.01	100.00
15.00 — 19.99	8544	84.61	12.83	—	2.56	—	—	—	100.00
20.00 — 24.99	7356	84.07	13.38	—	—	0.63	—	1.92	100.00
25.00 — 29.99	8175	80.28	18.59	—	—	—	—	1.13	100.00
30.00 — 39.99	8471	93.65	2.41	—	—	3.87	—	0.07	100.00
40.00 — 49.99	6451	88.39	11.61	—	—	—	—	—	100.00
50.00 — 74.99	11160	98.17	1.83	—	—	—	—	—	100.00
75.00 — 99.99	1248	100.00	—	—	—	—	—	—	100.00
100.00—249.99	5582	98.55	—	—	—	1.45	—	—	100.00
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	1810	100.00	—	—	—	—	—	—	100.00
total	85287	89.54	7.98	—	0.97	1.23	—	0.28	100.00
number of sample villages	61								
number of sample households	979								

First Report on Land Holdings

TABLE (6.5) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. Central India			
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-samples 1 and 2 combined									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	18	97.22	2.78	—	—	—	—	—	100.00
0.05 — 0.09	10	75.00	10.00	15.00	—	—	—	—	100.00
0.10 — 0.49	60	74.16	18.33	—	1.67	4.17	—	1.67	100.00
0.50 — 0.99	147	96.93	3.07	—	—	—	—	—	100.00
1.00 — 1.49	314	87.90	7.32	—	—	2.55	—	2.23	100.00
1.50 — 2.49	1021	95.84	2.01	—	—	—	0.93	1.22	100.00
2.50 — 4.99	4011	91.71	7.52	0.16	—	—	—	0.61	100.00
5.00 — 7.49	5068	89.91	8.62	—	—	0.95	—	0.52	100.00
7.50 — 9.99	5435	90.42	5.77	—	1.56	2.25	—	—	100.00
10.00 — 14.99	11142	89.43	7.58	—	1.96	1.03	—	—	100.00
15.00 — 19.99	7607	89.34	8.79	—	1.44	—	0.06	0.37	100.00
20.00 — 24.99	6872	89.49	8.86	—	—	0.33	—	1.32	100.00
25.00 — 29.99	7039	87.51	11.84	—	—	—	—	0.65	100.00
30.00 — 39.99	7694	96.50	1.33	—	—	2.13	—	0.04	100.00
40.00 — 49.99	6210	91.32	8.57	—	—	—	—	0.11	100.00
50.00 — 74.99	9999	95.30	4.13	—	—	—	—	0.57	100.00
75.00 — 99.99	1227	100.00	—	—	—	—	—	—	100.00
100.00—249.99	4774	98.24	—	—	—	0.85	—	0.91	100.00
250.00—499.99	1110	100.00	—	—	—	—	—	—	100.00
500.00 & above	905	100.00	—	—	—	—	—	—	100.00
total	80663	92.06	6.32	0.01	0.51	0.65	0.02	0.43	100.00
number of sample villages	122								
number of sample households	1940								

National Sample Survey

TABLE (6.6): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS
BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. North-West India			
area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by							total
		proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 1									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	15	73.34	13.33	—	—	—	13.33	—	100.00
0.05 — 0.09	7	71.42	—	—	14.29	14.29	—	—	100.00
0.10 — 0.49	32	84.38	—	—	—	—	15.62	—	100.00
0.50 — 0.99	99	63.64	14.14	—	2.02	20.20	—	—	100.00
1.00 — 1.49	333	66.67	10.81	—	9.91	12.61	—	—	100.00
1.50 — 2.49	886	72.69	3.39	—	10.27	7.90	5.30	0.45	100.00
2.50 — 4.99	2708	66.73	4.91	—	4.58	16.77	4.87	2.14	100.00
5.00 — 7.49	4552	60.78	1.74	—	0.81	32.32	0.42	3.93	100.00
7.50 — 9.99	2195	61.77	1.87	8.34	—	26.20	1.82	—	100.00
10.00 — 14.99	6478	63.70	7.66	—	4.03	16.29	6.79	1.53	100.00
15.00 — 19.99	4815	87.89	10.36	—	—	—	0.98	0.77	100.00
20.00 — 24.99	2495	75.87	8.26	—	—	14.23	1.24	0.40	100.00
25.00 — 29.99	5187	73.11	1.58	—	—	3.30	21.28	0.73	100.00
30.00 — 39.99	4022	85.48	2.66	—	—	5.12	6.74	—	100.00
40.00 — 49.99	3271	74.14	3.97	—	—	—	21.89	—	100.00
50.00 — 74.99	3962	56.59	3.91	—	—	—	34.76	4.74	100.00
75.00 — 99.99	3211	90.22	—	—	—	—	9.78	—	100.00
100.00—249.99	1408	30.33	—	—	—	—	69.67	—	100.00
250.00—499.99	—	—	—	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—	—	—	—
total	45676	70.88	4.40	0.40	1.20	9.68	12.10	1.34	100.00
number of sample villages	60								
number of sample households	837								

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TABLE (6.6) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector				3. North-West India			
percentage of area owned by									
area of house- hold ownership holding (acres)	total area owned (000 acres)	proprietors		tenure holders		permanent heri- table occupancy tenants		no infor- mation	total
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-sample 2									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	14	64.29	—	—	7.14	—	28.57	—	100.00
0.05 — 0.09	12	91.67	—	—	—	8.33	—	—	100.00
0.10 — 0.49	121	66.12	11.57	4.13	3.31	10.74	1.65	2.48	100.00
0.50 — 0.99	197	56.34	3.05	—	—	38.58	2.03	—	100.00
1.00 — 1.49	259	82.24	—	—	—	6.56	11.20	—	100.00
1.50 — 2.49	474	64.98	2.32	—	—	9.92	20.25	2.53	100.00
2.50 — 4.99	2463	54.57	13.84	—	3.21	27.49	0.89	—	100.00
5.00 — 7.49	3666	68.44	2.76	3.27	4.75	19.91	0.87	—	100.00
7.50 — 9.99	2385	50.69	3.23	5.49	5.87	34.59	—	0.13	100.00
10.00 — 14.99	5018	52.55	2.95	9.05	10.16	13.59	11.28	0.42	100.00
15.00 — 19.99	4213	50.52	19.13	—	11.82	7.95	10.49	0.09	100.00
20.00 — 24.99	3131	49.37	6.77	1.98	2.78	18.05	19.77	1.28	100.00
25.00 — 29.99	2273	47.60	3.12	—	6.16	10.65	32.47	—	100.00
30.00 — 39.99	3721	32.17	9.35	—	37.70	6.72	14.06	—	100.00
40.00 — 49.99	1701	46.44	15.05	—	—	9.88	28.63	—	100.00
50.00 — 74.99	4231	24.92	17.80	—	—	0.42	44.76	2.10	100.00
75.00 — 99.99	2968	19.27	35.62	—	—	8.27	36.86	—	100.00
100.00—249.99	6467	—	52.45	—	12.3	—	35.18	—	100.00
250.00—499.99	1080	—	100.00	—	—	—	—	—	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	44394	37.84	19.54	1.74	8.64	11.97	19.88	0.39	100.00
number of sample villages	60								
number of sample households	1008								

National Sample Survey

TABLE (6.6) (Contd.): PERCENTAGE OF AREA OWNED UNDER DIFFERENT OWNERSHIP RIGHTS BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. North-West India

area of house- hold ownership holding (acres)	total area owned (000 acres)	percentage of area owned by						no infor- mation	total
		proprietors		tenure holders		permanent heri- table occupancy tenants			
		with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title	with right to trans- fer title	without right to trans- fer title		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
sub-samples 1 and 2 combined									
0.00	—	—	—	—	—	—	—	—	—
0.01 — 0.04	14	68.96	6.90	—	3.45	—	20.69	—	100.00
0.05 — 0.09	9	84.21	—	—	5.26	10.53	—	—	100.00
0.10 — 0.49	78	69.93	9.15	3.27	2.61	8.50	4.58	1.96	100.00
0.50 — 0.99	149	58.78	6.76	—	0.68	32.43	1.35	—	100.00
1.00 — 1.49	296	73.48	6.08	—	5.57	9.97	4.90	—	100.00
1.50 — 2.49	679	70.00	3.01	—	6.69	8.60	10.52	1.18	100.00
2.50 — 4.99	2585	60.93	9.17	—	3.93	21.87	2.98	1.12	100.00
5.00 — 7.49	4109	64.20	2.19	1.46	2.57	26.78	0.62	2.18	100.00
7.50 — 9.99	2289	56.00	2.58	6.86	3.06	30.57	0.87	0.06	100.00
10.00 — 14.99	5748	58.84	5.60	3.95	6.71	15.11	8.75	1.04	100.00
15.00 — 19.99	4514	70.44	14.46	—	5.52	3.71	5.42	0.45	100.00
20.00 — 24.99	2812	61.13	7.43	1.10	1.55	16.35	11.55	0.89	100.00
25.00 — 29.99	3730	65.33	2.05	—	1.88	5.54	24.69	0.51	100.00
30.00 — 39.99	3872	59.86	5.88	—	18.12	5.89	10.25	—	100.00
40.00 — 49.99	2485	64.66	7.76	—	—	3.38	24.20	—	100.00
50.00 — 74.99	4097	40.24	11.08	—	—	5.38	39.92	3.38	100.00
75.00 — 99.99	3090	56.14	17.11	—	—	3.97	22.78	—	100.00
100.00—249.99	3938	5.42	43.07	—	10.16	—	41.35	—	100.00
250.00—499.99	540	—	100.00	—	—	—	—	—	100.00
500.00 & above	—	—	—	—	—	—	—	—	—
total	45034	54.59	11.86	1.06	4.87	10.81	15.94	0.87	100.00
number of sample villages	120								
number of sample households	1845								

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TABLE (7.0) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. All-India

area of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area opera-ted (000 acres)	no. of house-holds (000)	area opera-ted (000 acres)	no. of house-holds (000)	area opera-ted (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	4081	—	4247	—	4162	—
0.01 — 0.04	11698	204	10939	197	11318	201
0.05 — 0.09	2421	157	2072	138	2247	146
0.10 — 0.49	4709	1162	4782	1229	4748	1196
0.50 — 0.99	4014	2884	3859	2827	3935	2856
1.00 — 1.49	3386	4183	3530	4274	3457	4229
1.50 — 2.49	6518	13007	5699	11351	6110	12179
2.50 — 4.99	10039	36659	10843	39416	10443	38037
5.00 — 7.49	6608	40021	5530	33736	6067	36879
7.50 — 9.99	3784	32439	3611	31422	3697	31934
10.00 — 14.99	3591	43494	3670	44749	3630	44120
15.00 — 19.99	2005	34594	2344	40545	2174	37568
20.00 — 24.99	1023	22992	1173	26194	1098	24594
25.00 — 29.99	726	19881	841	22858	784	21369
30.00 — 39.99	688	23792	917	31343	802	27566
40.00 — 49.99	385	16913	395	17482	390	17198
50.00 — 74.99	342	20374	413	24186	378	22284
75.00 — 99.99	79	6857	124	10333	101	8596
100.00—249.99	79	10242	126	17951	104	14098
250.00—499.99	9	2710	10	2844	9	2776
500.00 & above	—	—	9	5692	5	2846
total	66185	332565	65134	368767	65659	350672
average size of household operational holding (acres)		5.02		5.66		5.34
number of sample villages		353		351		704
number of sample households		6118		6362		12480

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (7.1): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. North India

area of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area opera-ted (000 acres)	no. of house-holds (000)	area opera-ted (000 acres)	no. of house-holds (000)	area opera-ted (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	77	—	136	—	106	—
0.01 — 0.04	2016	40	1855	35	1935	38
0.05 — 0.09	439	29	229	16	334	22
0.10 — 0.49	894	277	820	203	857	240
0.50 — 0.99	992	720	956	706	974	713
1.00 — 1.49	774	939	844	1009	809	974
1.50 — 2.49	1709	3433	1401	2767	1555	3100
2.50 — 4.99	2399	8734	2461	8798	2430	8766
5.00 — 7.49	1365	8205	1258	7808	1311	8007
7.50 — 9.99	516	4482	670	5819	593	5156
10.00 — 14.99	519	6236	494	6093	506	6164
15.00 — 19.99	266	4626	202	3555	234	4090
20.00 — 24.99	93	2051	106	2437	100	2244
25.00 — 29.99	91	2477	48	1316	70	1896
30.00 — 39.99	62	2188	45	1544	54	1866
40.00 — 49.99	6	277	6	265	6	271
50.00 — 74.99	12	770	5	289	8	530
75.00 — 99.99	—	—	8	739	4	370
100.00—249.99	—	—	3	422	2	211
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—
total	12230	45494	11547	43821	11888	44658
average size of household operational holding (acres)		3.72		3.80		3.76
number of sample villages		51		51		102
number of sample households		910		916		1826

¹ Households possessing less than 0.005 acre are shown in this size-level.

First Report on Land Holdings

TABLE (7.2): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample		2. Rural sector			3. East India	
area of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area opera-ted (000 acres)	no. of house-holds (000)	area opera-ted (000 acres)	no. of house-holds (000)	area opera-ted (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	425	—	181	—	303	—
0.01 — 0.04	2447	50	2674	61	2561	57
0.05 — 0.09	1219	83	887	56	1053	71
0.10 — 0.49	2402	545	1845	479	2124	513
0.50 — 0.99	1419	1016	1435	1053	1427	1035
1.00 — 1.49	1235	1534	1190	1467	1212	1500
1.50 — 2.49	1916	3860	2003	4067	1960	3963
2.50 — 4.99	3430	12728	3848	13953	3640	13341
5.00 — 7.49	2098	12375	1358	8266	1727	10320
7.50 — 9.99	1132	9759	711	6145	922	7951
10.00 — 14.99	654	8003	736	8886	695	8444
15.00 — 19.99	286	4751	474	8308	379	6529
20.00 — 24.99	169	3793	129	2864	148	3329
25.00 — 29.99	57	1538	78	2186	67	1862
30.00 — 39.99	24	825	33	1179	28	1001
40.00 — 49.99	26	1105	14	625	20	865
50.00 — 74.99	38	2445	2	118	21	1282
75.00 — 99.99	6	579	—	—	3	290
100.00 — 249.99	—	—	—	—	2	196
250.00 — 499.99	—	—	—	—	—	—
500.00 & above	—	—	6	3882	3	1941
total	18983	64989	17607	63987	18295	64490
average size of household operational holding (acres)		3.42		3.63		3.53
number of sample villages		83		81		164
number of sample households		1665		1622		3287

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (7.3): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. South India

area of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house- holds (000)	area opera- ted (000 acres)	no. of house- holds (000)	area opera- ted (000 acres)	no. of house- holds (000)	area opera- ted (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	1192	—	1611	—	1402	—
0.01 — 0.04	3229	55	3132	45	3181	50
0.05 — 0.09	390	25	292	19	311	22
0.10 — 0.49	989	235	1018	282	1004	258
0.50 — 0.99	978	686	815	591	896	638
1.00 — 1.49	849	1031	863	1020	856	1026
1.50 — 2.49	1322	2617	1190	2303	1256	2460
2.50 — 4.99	1615	5644	1689	6123	1652	5884
5.00 — 7.49	1142	6765	1079	6285	1110	6525
7.50 — 9.99	611	5315	718	6202	664	5759
10.00 — 14.99	547	6805	478	5711	512	6258
15.00 — 19.99	307	5345	250	4316	278	4831
20.00 — 24.99	122	2928	101	2256	112	2592
25.00 — 29.99	83	2286	85	2280	84	2283
30.00 — 39.99	71	2383	72	2467	72	2494
40.00 — 49.99	17	759	46	2074	32	1416
50.00 — 74.99	47	2687	30	1736	38	2212
75.00 — 99.99	3	277	17	1437	10	857
100.00—249.99	14	1634	6	787	10	1236
250.00—499.99	2	519	2	514	2	516
500.00 & above	—	—	—	—	—	—
total	13530	48046	13494	46448	13512	47247
average size of household operational holding (acres)	3.55		3.46		3.50	
number of sample villages	56		56		112	
number of sample households	1079		1080		2159	

¹ Households possessing less than 0.005 acre are shown in this size-level.

First Report on Land Holdings

TABLE (7.4): ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. West India

area of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area opera-ted (000 acres)	no. of house-holds (000)	area opera-ted (000 acres)	no. of house-holds (000)	area opera-ted (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	873	—	130	—	1088	—
0.01 — 0.04	746	11	494	6	619	8
0.05 — 0.09	113	5	121	8	117	6
0.10 — 0.49	107	33	152	44	130	38
0.50 — 0.99	166	129	206	149	186	139
1.00 — 1.49	160	210	121	152	140	181
1.50 — 2.49	449	870	303	613	376	742
2.50 — 4.99	739	2701	780	2892	759	2796
5.00 — 7.49	542	3473	583	3540	562	3506
7.50 — 9.99	295	2555	412	3628	353	3091
10.00 — 14.99	438	5112	483	5986	461	5550
15.00 — 19.99	286	4816	360	6277	324	5547
20.00 — 24.99	201	4498	228	5111	214	4805
25.00 — 29.99	82	2228	189	5185	136	3706
30.00 — 39.99	154	5373	222	7546	188	6459
40.00 — 49.99	88	3927	74	3240	81	3584
50.00 — 74.99	76	4467	76	4621	76	4545
75.00 — 99.99	16	1397	24	1967	20	1682
100.00—249.99	20	2762	8	1162	14	1962
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—
total	5551	44567	6138	52127	5844	48347
average size of household operational holding (acres)		8.03		8.49		8.27
number of sample villages		42		42		84
number of sample households		666		757		1423

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (7.5) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. Central India	
area of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of households (000)	area operated (000 acres)	no. of households (000)	area operated (000 acres)	no. of households (000)	area operated (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	1183	—	707	—	944	—
0.01 — 0.04	2186	28	1906	32	2047	30
0.05 — 0.09	125	8	330	23	229	15
0.10 — 0.49	191	44	634	145	412	95
0.50 — 0.99	304	215	239	163	271	189
1.00 — 1.49	178	232	281	347	230	290
1.50 — 2.49	611	1219	409	812	509	1016
2.50 — 4.99	916	3300	1053	3827	984	3563
5.00 — 7.49	819	5245	607	3783	713	4514
7.50 — 9.99	746	6192	681	5959	712	6077
10.00 — 14.99	951	11569	920	11269	936	11419
15.00 — 19.99	489	8502	695	11932	592	10216
20.00 — 24.99	287	6418	356	7886	322	7152
25.00 — 29.99	227	6251	329	8824	278	7538
30.00 — 39.99	217	7372	360	12429	288	9901
40.00 — 49.99	165	7205	172	7698	169	7451
50.00 — 74.99	115	6737	170	9461	143	8100
75.00 — 99.99	23	1928	22	1802	22	1865
100.00—249.99	37	4751	22	3028	30	3889
250.00—499.99	7	2191	—	—	3	1095
500.00 & above	—	—	3	1810	2	905
total	9777	79407	9896	91230	9836	85320
average size of household operational holding (acres)		8.12		9.22		8.67
number of sample villages		61		61		122
number of sample households		961		979		1940

¹ Households possessing less than 0.005 acre are shown in this size-level.

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TABLE (7.6) : ESTIMATED NUMBER OF HOUSEHOLDS AND AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. North-West India	
area of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	no. of house-holds (000)	area operated (000 acres)	no. of house-holds (000)	area operated (000 acres)	no. of house-holds (000)	area operated (000 acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	331	—	310	—	319	—
0.01 — 0.04	1074	20	878	18	975	18
0.05 — .09	135	7	213	16	173	10
0.10 — 0.49	126	28	313	76	221	52
0.50 — 0.99	155	118	208	165	181	142
1.00 — 1.49	190	237	231	279	210	258
1.50 — 2.49	511	1008	393	789	454	898
2.50 — 4.99	940	3552	1012	3823	978	3687
5.00 — 7.49	642	3958	645	4054	644	4007
7.50 — 9.99	484	4126	419	3669	453	3900
10.00 — 14.99	482	5769	559	6804	520	6285
15.00 — 19.99	371	6554	363	6157	367	6355
20.00 — 24.99	151	3304	253	5640	202	4472
25.00 — 29.99	186	5101	112	3067	149	4084
30.00 — 39.99	160	5651	185	6178	172	5915
40.00 — 49.99	83	3640	83	3580	82	3611
50.00 — 74.99	54	3268	130	7961	92	5615
75.00 — 99.99	31	2676	53	4388	42	3532
100.00—249.99	8	1045	84	12160	46	6604
250.00—499.99	—	—	8	2330	4	1165
500.00 & above	—	—	—	—	—	—
total	6114	50062	6452	71154	6284	60610
average size of household operational holding (acres)		8.19		11.03		9.65
number of sample villages		60		60		120
number of sample households		837		1008		1845

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (8.0) : PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. All-India	
area of house- hold operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	6.16	—	6.52	—	6.34	—
0.01 — 0.04	17.67	0.06	16.80	0.05	17.25	0.06
0.05 — 0.09	3.66	0.05	3.18	0.04	3.42	0.04
0.10 — 0.49	7.12	0.35	7.34	0.33	7.23	0.34
0.50 — 0.99	6.06	0.87	5.92	0.77	5.99	0.81
1.00 — 1.49	5.12	1.26	5.42	1.16	5.26	1.21
1.50 — 2.49	9.85	3.91	8.75	3.08	9.31	3.47
2.50 — 4.99	15.16	11.02	16.66	10.69	15.91	10.86
5.00 — 7.49	9.98	12.03	8.49	9.15	9.24	10.52
7.50 — 9.99	5.72	9.75	5.54	8.52	5.63	9.11
10.00 — 14.99	5.43	13.08	5.64	12.13	5.53	12.58
15.00 — 19.99	3.03	10.40	3.60	11.00	3.31	10.71
20.00 — 24.99	1.55	6.91	1.80	7.10	1.67	7.01
25.00 — 29.99	1.10	5.98	1.29	6.20	1.19	6.09
30.00 — 39.99	1.04	7.15	1.41	8.50	1.22	7.86
40.00 — 49.99	0.58	5.09	0.61	4.74	0.59	4.90
50.00 — 74.99	0.52	6.13	0.63	6.56	0.58	6.36
75.00 — 99.99	0.12	2.06	0.19	2.80	0.15	2.45
100.00—249.99	0.12	3.08	0.19	4.87	0.16	4.02
250.00—499.99	0.01	0.82	0.01	0.77	0.01	0.79
500.00 & above	—	—	0.01	1.54	0.01	0.81
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	66185	—	65134	—	65659	—
estimated area operated (000 acres)	—	332565	—	368767	—	350672
number of sample villages	353		351		704	
number of sample households	6118		6362		12480	

¹ Households possessing less than 0.005 acre are shown in this size-level.

First Report on Land Holdings

TABLE (8.1): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample

2. Rural sector

3. North India

area of house- hold operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	0.63	—	1.18	—	0.89	—
0.01 — 0.04	16.48	0.09	16.06	0.08	16.28	0.08
0.05 — 0.09	3.59	0.06	1.98	0.04	2.81	0.05
0.10 — 0.49	7.31	0.61	7.10	0.46	7.21	0.54
0.50 — 0.99	8.11	1.58	8.28	1.61	8.19	1.60
1.00 — 1.49	6.33	2.06	7.31	2.30	6.80	2.18
1.50 — 2.49	13.97	7.55	12.13	6.31	13.08	6.94
2.50 — 4.99	19.62	19.20	21.31	20.10	20.44	19.62
5.00 — 7.49	11.16	18.04	10.90	17.82	11.03	17.93
7.50 — 9.99	4.22	9.87	5.80	13.28	4.99	11.55
10.00 — 14.99	4.24	13.71	4.28	13.90	4.26	13.80
15.00 — 19.99	2.18	10.17	1.75	8.11	1.97	9.16
20.00 — 24.99	0.76	4.51	0.92	5.56	0.84	5.02
25.00 — 29.99	0.74	5.44	0.42	3.00	0.59	4.25
30.00 — 39.99	0.51	4.81	0.39	3.52	0.45	4.18
40.00 — 49.99	0.05	0.61	0.05	0.60	0.05	0.61
50.00 — 74.99	0.10	1.69	0.04	0.66	0.07	1.19
75.00 — 99.99	—	—	0.07	1.69	0.03	0.83
100.00—249.99	—	—	0.03	0.96	0.02	0.47
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	12230	—	11547	—	11888	—
estimated area operated (000 acres)	—	45494	—	43821	—	44658
number of sample villages		51		51		102
number of sample households		910		916		1826

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (8.2): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. East India	
area of house- hold operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	2.24	—	1.03	—	1.66	—
0.01 — 0.04	12.89	0.08	15.19	0.09	14.00	0.09
0.05 — 0.09	6.42	0.13	5.04	0.09	5.76	0.11
0.10 — 0.49	12.65	0.84	10.48	0.75	11.61	0.80
0.50 — 0.99	7.48	1.56	8.15	1.65	7.80	1.60
1.00 — 1.49	6.51	2.36	6.76	2.29	6.62	2.33
1.50 — 2.49	10.09	5.94	11.38	6.36	10.70	6.14
2.50 — 4.99	18.07	19.57	21.85	21.80	19.90	20.70
5.00 — 7.49	11.05	19.04	7.71	12.92	9.44	16.00
7.50 — 9.99	5.96	15.02	4.04	9.60	5.04	12.33
10.00 — 14.99	3.44	12.31	4.18	13.89	3.80	13.09
15.00 — 19.99	1.51	7.31	2.69	12.98	2.07	10.12
20.00 — 24.99	0.89	5.84	0.73	4.48	0.81	5.16
25.00 — 29.99	0.30	2.38	0.44	3.42	0.37	2.89
30.00 — 39.99	0.13	1.27	0.19	1.84	0.15	1.55
40.00 — 49.99	0.14	1.70	0.08	0.98	0.11	1.34
50.00 — 74.99	0.20	3.76	0.01	0.18	0.12	1.99
75.00 — 99.99	0.03	0.89	—	—	0.02	0.45
100.00—249.99	—	—	0.02	0.61	0.01	0.30
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	0.03	6.07	0.01	3.01
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	18983	—	17607	—	18295	—
estimated area operated (000 acres)	—	64989	—	63987	—	64490
number of sample villages	83		81		164	
number of sample households	1665		1622		3287	

¹ Households possessing less than 0.005 acre are shown in this size-level.

First Report on Land Holdings

TABLE (8.3): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. South India	
area of house- hold operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	8.81	—	11.94	—	10.38	—
0.01 — 0.04	23.87	0.11	23.21	0.10	23.54	0.11
0.05 — 0.09	2.88	0.05	2.16	0.04	2.52	0.05
0.10 — 0.49	7.31	0.49	7.54	0.61	7.43	0.55
0.50 — 0.99	7.23	1.43	6.04	1.27	6.63	1.35
1.00 — 1.49	6.27	2.15	6.40	2.20	6.34	2.17
1.50 — 2.49	9.77	5.45	8.82	4.96	9.30	5.21
2.50 — 4.99	11.94	11.75	12.52	13.18	12.22	12.45
5.00 — 7.49	8.44	14.08	8.00	13.53	8.22	13.81
7.50 — 9.99	4.52	11.06	5.32	13.35	4.91	12.19
10.00 — 14.99	4.04	14.17	3.54	12.30	3.79	13.24
15.00 — 19.99	2.27	11.12	1.85	9.29	2.06	10.22
20.00 — 24.99	0.90	6.09	0.75	4.86	0.83	5.49
25.00 — 29.99	0.61	4.76	0.63	4.91	0.62	4.83
30.00 — 39.99	0.52	4.96	0.53	5.31	0.53	5.13
40.00 — 49.99	0.13	1.58	0.34	4.46	0.24	3.00
50.00 — 74.99	0.35	5.59	0.22	3.74	0.28	4.68
75.00 — 99.99	0.02	0.58	0.13	3.09	0.07	1.81
100.00—249.99	0.10	3.50	0.04	1.69	0.07	2.62
250.00—499.99	0.02	1.08	0.02	1.11	0.02	1.09
500.00 & above	—	—	—	—	—	—
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	13530	—	13494	—	13512	—
estimated area operated (000 acres)	—	48046	—	46448	—	47247
number of sample villages	56		56		112	
number of sample households	1079		1080		2159	

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (8.4): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. West India	
area of house- hold operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	15.73	—	21.21	—	18.62	—
0.01 — 0.04	13.44	0.03	8.04	0.01	10.59	0.02
0.05 — 0.09	2.04	0.01	1.97	0.02	2.00	0.01
0.10 — 0.49	1.93	0.07	2.48	0.08	2.22	0.08
0.50 — 0.99	2.99	0.29	3.36	0.29	3.18	0.29
1.00 — 1.49	2.88	0.47	1.97	0.29	2.40	0.37
1.50 — .49	8.09	1.95	4.94	1.18	6.43	1.54
2.50 — 4.99	13.31	6.06	12.70	5.55	12.99	5.78
5.00 — 7.49	9.76	7.79	9.50	6.79	9.62	7.25
7.50 — 9.99	5.31	5.73	6.71	6.96	6.04	6.39
10.00 — 14.99	7.89	11.47	7.87	11.48	7.89	11.48
15.00 — 19.99	5.15	10.81	5.87	12.04	5.54	11.47
20.00 — 24.99	3.62	10.09	3.71	9.80	3.66	9.94
25.00 — 29.99	1.48	5.00	3.08	9.95	2.33	7.67
30.00 — 39.99	2.77	12.06	3.62	14.48	3.22	13.36
40.00 — 49.99	1.59	8.81	1.21	6.22	1.39	7.41
50.00 — 74.99	1.37	10.02	1.24	8.86	1.30	9.40
75.00 — 99.99	0.29	3.14	0.39	3.77	0.34	3.48
100.00—249.99	0.36	6.20	0.13	2.23	0.24	4.06
250.00—499.99	—	—	—	—	—	—
500.00 & above	—	—	—	—	—	—
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	5551	—	6138	—	5844	—
estimated area operated (000 acres)	—	44567	—	52127	—	48347
number of sample villages		42		42		84
number of sample households		666		757		1423

¹ Households possessing less than 0.005 acre are shown in this size-level.

First Report on Land Holdings

TABLE (8.5): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. Central India	
area of house- hold operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	12.10	—	7.14	—	9.59	—
0.01 — 0.04	22.35	0.04	19.26	0.04	20.81	0.03
0.05 — 0.09	1.28	0.01	3.33	0.02	2.33	0.02
0.10 — 0.49	1.95	0.05	6.41	0.16	4.19	0.11
0.50 — 0.99	3.11	0.27	2.42	0.18	2.76	0.22
1.00 — 1.49	1.82	0.29	2.84	0.38	2.34	0.34
1.50 — 2.49	6.25	1.54	4.13	0.89	5.17	1.19
2.50 — 4.99	9.37	4.16	10.64	4.19	10.00	4.18
5.00 — 7.49	8.38	6.61	6.14	4.15	7.25	5.29
7.50 — 9.99	7.63	7.80	6.88	6.53	7.24	7.12
10.00 — 14.99	9.72	14.57	9.30	12.35	9.52	13.39
15.00 — 19.99	5.00	10.71	7.02	13.08	6.02	11.98
20.00 — 24.99	2.94	8.08	3.60	8.64	3.27	8.38
25.00 — 29.99	2.32	7.87	3.32	9.67	2.83	8.84
30.00 — 39.99	2.22	9.28	3.64	13.63	2.93	11.60
40.00 — 49.99	1.69	9.07	1.74	8.44	1.72	8.73
50.00 — 74.99	1.18	8.48	1.72	10.37	1.45	9.49
75.00 — 99.99	0.24	2.43	0.22	1.98	0.22	2.19
100.00—249.99	0.38	5.98	0.22	3.32	0.31	4.56
250.00—499.99	0.07	2.76	—	—	0.03	1.28
500.00 & above	—	—	0.03	1.98	0.02	1.06
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	9777	—	9896	—	9836	—
estimated area operated (000 acres)	—	79407	—	91230	—	85320
number of sample villages		61		61		122
number of sample households		961		979		1940

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (8.6): PERCENTAGE DISTRIBUTION OF ESTIMATED NUMBER OF HOUSEHOLDS
AND OF AREA OPERATED BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL
HOLDING

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. North-West India	
area of house- hold operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	5.41	—	4.80	—	5.08	—
0.01 — 0.04	17.57	0.04	13.61	0.03	15.52	0.03
0.05 — 0.09	2.21	0.01	3.30	0.02	2.75	0.01
0.10 — 0.49	2.06	0.06	4.85	0.11	3.52	0.09
0.50 — 0.99	2.54	0.24	3.22	0.23	2.88	0.23
1.00 — 1.49	3.11	0.47	3.58	0.39	3.34	0.43
1.50 — 2.49	8.36	2.01	6.09	1.11	7.22	1.48
2.50 — 4.99	15.37	7.10	15.69	5.37	15.56	6.08
5.00 — 7.49	10.50	7.91	10.00	5.70	10.25	6.61
7.50 — 9.99	7.92	8.24	6.49	5.16	7.21	6.43
10.00 — 14.99	7.88	11.52	8.66	9.56	8.27	10.37
15.00 — 19.99	6.07	13.09	5.63	8.65	5.84	10.49
20.00 — 24.99	2.47	6.60	3.92	7.93	3.21	7.38
25.00 — 29.99	3.04	10.19	1.74	4.31	2.37	6.74
30.00 — 39.99	2.62	11.29	2.87	8.68	2.74	9.76
40.00 — 49.99	1.36	7.27	1.29	5.03	1.30	5.96
50.00 — 74.99	0.88	6.53	2.01	11.19	1.46	9.26
75.00 — 99.99	0.51	5.35	0.82	6.17	0.67	5.83
100.00—249.99	0.12	2.08	1.30	17.09	0.74	10.90
250.00—499.99	—	—	0.13	3.27	0.07	1.92
500.00 & above	—	—	—	—	—	—
total	100.00	100.00	100.00	100.00	100.00	100.00
estimated number of households (000)	6114	—	6452	—	6284	—
estimated area operated (000 acres)	—	50062	—	71154	—	60610
number of sample villages		60		60		120
number of sample households		837		1008		1845

¹ Households possessing less than 0.005 acre are shown in this size-level.

First Report on Land Holdings

TABLE (9.0) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. All-India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	6.16	—	6.52	—	6.34	—
0.05	23.83	0.06	23.32	0.05	23.59	0.06
0.10	27.49	0.11	26.50	0.09	27.01	0.10
0.50	34.61	0.46	33.84	0.42	34.24	0.44
1.00	40.67	1.33	39.76	1.19	40.23	1.25
1.50	45.79	2.59	45.18	2.35	45.49	2.46
2.50	55.64	6.50	53.93	5.43	54.80	5.93
5.00	70.80	17.52	70.59	16.12	70.71	16.79
7.50	80.78	29.55	79.08	25.27	79.95	27.31
10.00	86.50	39.30	84.62	33.79	85.58	36.42
15.00	91.93	52.38	90.26	45.92	91.11	49.00
20.00	94.96	62.79	93.86	56.92	94.42	59.71
25.00	96.51	69.69	95.66	64.02	96.09	66.72
30.00	97.61	75.67	96.95	70.22	97.28	72.81
40.00	98.65	82.82	98.36	78.72	98.50	80.67
50.00	99.23	87.91	98.97	83.46	99.09	85.57
75.00	99.75	94.04	99.60	90.02	99.67	91.93
100.00	99.87	96.10	99.79	92.82	99.82	94.38
250.00	99.99	99.18	99.98	97.69	99.98	98.40
500.00	100.00	100.00	99.99	98.46	99.99	99.19
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	66185	—	65134	—	65659	—
estimated area operated (000 acres)	—	332565	—	368767	—	350672
number of sample villages	353		351		704	
number of sample households	6118		6362		12480	

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (9.1): PERCENTAGE OF HOUSEHOLDS OPERATING LAND BELOW SPECIFIED SIZE
OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE
OF TOTAL AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. North India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	0.63	—	1.18	—	0.89	—
0.05	17.11	0.09	17.24	0.08	17.17	0.08
0.10	20.70	0.15	19.22	0.12	19.98	0.13
0.50	28.01	0.76	26.32	0.58	27.19	0.67
1.00	36.12	2.34	34.60	2.19	35.38	2.27
1.50	42.45	4.40	41.91	4.49	42.18	4.45
2.50	56.42	11.95	54.04	10.80	55.26	11.39
5.00	76.04	31.15	75.35	30.90	75.70	31.01
7.50	87.20	49.19	86.25	48.72	86.73	48.94
10.00	91.42	59.06	92.05	62.00	91.72	60.49
15.00	95.66	72.77	96.33	75.90	95.98	74.29
20.00	97.84	82.94	98.08	84.01	97.95	83.45
25.00	98.60	87.45	99.00	89.57	98.79	88.47
30.00	99.34	92.89	99.42	92.57	99.38	92.72
40.00	99.85	97.70	99.81	96.09	99.83	96.90
50.00	99.90	98.31	99.86	96.69	99.88	97.51
75.00	100.00	100.00	99.90	97.35	99.95	98.70
100.00	—	—	99.97	99.04	99.98	99.53
250.00	—	—	100.00	100.00	100.00	100.00
500.00	—	—	—	—	—	—
above 500.00	—	—	—	—	—	—
estimated number of households (000)	12230	—	11547	—	11888	—
estimated area operated (000 acres)	—	45494	—	43821	—	44658
number of sample villages	51		51		102	
number of sample households	910		916		1826	

¹ Households possessing less than 0.005 acre are shown in this size-level.

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TABLE (9.2): PERCENTAGE OF HOUSEHOLDS OPERATING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. East India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	2.24	—	1.03	—	1.66	—
0.05	15.13	0.08	16.22	0.09	15.66	0.09
0.10	21.55	0.21	21.26	0.18	21.42	0.20
0.50	34.20	1.05	31.74	0.93	33.03	1.00
1.00	41.68	2.61	39.89	2.58	40.83	2.60
1.50	48.19	4.97	46.65	4.87	47.45	4.93
2.50	58.28	10.91	58.03	11.23	58.15	11.07
5.00	76.35	30.48	79.88	33.03	78.05	31.77
7.50	87.40	49.52	87.59	45.95	87.49	47.77
10.00	93.36	64.54	91.63	55.55	92.53	60.10
15.00	96.80	76.85	95.81	69.44	96.33	73.19
20.00	98.31	84.16	98.50	82.42	98.40	83.31
25.00	99.20	90.00	99.23	86.90	99.21	88.47
30.00	99.50	92.38	99.67	90.32	99.58	91.36
40.00	99.63	93.65	99.86	92.16	99.73	92.91
50.00	99.77	95.35	99.94	93.14	99.84	94.25
75.00	99.97	99.11	99.95	93.32	99.96	96.24
100.00	100.00	100.00	99.95	93.32	99.98	96.69
250.00	—	—	99.97	93.93	99.99	96.99
500.00	—	—	99.97	93.93	99.99	96.99
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	18983	—	17607	—	18295	—
estimated area operated (000 acres)	—	64989	—	63987	—	64490
number of sample villages	83		81		164	
number of sample households	1665		1622		3287	

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (9.3) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OPERATED BY THEM

(Reference period : July 1953—June 1954: major crop season)

1. Central sample	2. Rural sector				3. South India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	8.81	—	11.94	—	10.38	—
0.05	32.68	0.11	35.15	0.10	33.92	0.11
0.10	35.56	0.16	37.31	0.14	36.44	0.16
0.50	42.87	0.65	44.85	0.75	43.87	0.71
1.00	50.10	2.08	50.89	2.02	50.50	2.06
1.50	56.37	4.23	57.29	4.22	56.84	4.23
2.50	66.14	9.68	66.11	9.18	66.14	9.44
5.00	78.08	21.43	78.63	22.36	78.36	21.89
7.50	86.52	35.51	86.63	35.89	86.58	35.70
10.00	91.04	46.57	91.95	49.24	91.49	47.89
15.00	95.08	60.74	95.49	61.54	95.28	61.13
20.00	97.35	71.86	97.34	70.83	97.34	71.35
25.00	98.25	77.95	98.09	75.69	98.17	76.84
30.00	98.86	82.71	98.72	80.60	98.79	81.67
40.00	99.38	87.67	99.25	85.91	99.32	86.80
50.00	99.51	89.25	99.59	90.37	99.56	89.80
75.00	99.86	94.84	99.81	94.11	99.84	94.48
100.00	99.88	95.42	99.94	97.20	99.91	96.29
250.00	99.98	98.92	99.98	98.89	99.98	98.91
500.00	100.00	100.00	100.00	100.00	100.00	100.00
above 500.00	—	—	—	—	—	—
estimated number of households (000)	13530	—	13494	—	13512	—
estimated area operated (000 acres)	—	48046	—	46448	—	47247
number of sample villages	56		56		112	
number of sample households	1079		1080		2159	

¹ Households possessing less than 0.005 acre are shown in this size-level.

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TABLE (9.4) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. West India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	15.73	—	21.21	—	18.62	—
0.05	29.17	0.03	29.25	0.01	29.21	0.02
0.10	31.21	0.04	31.22	0.03	31.21	0.03
0.50	33.14	0.11	33.70	0.11	33.43	0.11
1.00	36.13	0.40	37.06	0.40	36.61	0.40
1.50	39.01	0.87	39.03	0.69	39.01	0.77
2.50	47.10	2.82	43.97	1.87	45.44	2.31
5.00	60.41	8.88	56.67	7.42	58.43	8.09
7.50	70.17	16.67	66.17	14.21	68.05	15.34
10.00	75.48	22.40	72.88	21.17	74.09	21.73
15.00	83.37	33.87	80.75	32.65	81.98	33.21
20.00	88.52	44.68	86.62	44.69	87.52	44.68
25.00	92.14	57.77	90.33	54.49	91.18	54.62
30.00	93.62	59.77	93.41	64.44	93.51	62.29
40.00	96.39	71.83	97.03	78.92	96.73	75.65
50.00	97.98	80.64	98.24	85.14	98.12	83.06
75.00	99.35	90.66	99.48	94.00	99.42	92.46
100.00	99.64	93.80	99.87	97.77	99.76	95.94
250.00	100.00	100.00	100.00	100.00	100.00	100.00
500.00	—	—	—	—	—	—
above 500.00	—	—	—	—	—	—
estimated number of households (000)	5551	—	6138	—	5844	—
estimated area operated (000 acres)	—	44567	—	52127	—	48347
number of sample villages		42		42		84
number of sample households		666		757		1423

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (9.5) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. Central India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00 ¹	12.10	—	7.14	—	9.59	—
0.05	34.45	0.04	26.40	0.04	30.40	0.03
0.10	35.73	0.05	29.73	0.06	32.73	0.05
0.50	37.68	0.10	36.14	0.22	36.92	0.16
1.00	40.79	0.37	38.56	0.40	39.68	0.38
1.50	42.61	0.66	41.40	0.78	42.02	0.72
2.50	48.86	2.20	45.53	1.67	47.19	1.91
5.00	58.23	6.36	56.17	5.86	57.19	6.09
7.50	66.61	12.97	62.31	10.01	64.44	11.38
10.00	74.24	20.77	69.19	16.54	71.68	18.50
15.00	83.96	35.34	78.49	28.89	81.20	31.89
20.00	88.96	46.05	85.51	41.97	87.22	43.87
25.00	91.90	54.13	89.11	50.61	90.49	52.25
30.00	94.22	62.00	92.43	60.28	93.32	61.09
40.00	96.44	71.28	96.07	73.91	96.25	72.69
50.00	98.13	80.35	97.81	82.35	97.97	81.42
75.00	99.31	88.83	99.53	92.72	99.42	90.91
100.00	99.55	91.26	99.75	94.70	99.64	93.10
250.00	99.93	97.24	99.97	98.02	99.95	97.66
506.00	100.00	100.00	99.97	98.02	99.98	98.94
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	9777	—	9896	—	9836	—
estimated area operated (000 acres)	—	79407	—	91230	—	85320
number of sample villages	61		61		122	
number of sample households	961		979		1940	

¹ Households possessing less than 0.005 acre are shown in this size-level.

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TABLE (9.6) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF TOTAL AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. North-West India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.001 ¹	5.41	—	4.80	—	5.08	—
0.05	22.98	0.04	18.41	0.03	20.60	0.03
0.10	25.19	0.05	21.71	0.05	23.35	0.04
0.50	27.25	0.11	26.56	0.16	26.87	0.13
1.00	29.79	0.35	29.78	0.39	29.75	0.36
1.50	32.90	0.82	33.36	0.78	33.09	0.79
2.50	41.26	2.83	39.45	1.89	40.31	2.27
5.00	56.63	9.93	55.14	7.26	55.87	8.35
7.50	67.13	17.84	65.14	12.96	66.12	14.96
10.00	75.05	26.08	71.63	18.12	73.33	21.39
15.00	82.93	37.60	80.29	27.68	81.60	31.76
20.00	89.00	50.69	85.92	36.33	87.44	42.25
25.00	91.47	57.29	89.84	44.26	90.65	49.63
30.00	94.51	67.48	91.58	48.57	93.02	56.37
40.00	97.13	78.77	94.45	57.25	95.76	66.13
50.00	98.49	86.04	95.74	62.28	97.06	72.09
75.00	99.37	92.57	97.75	73.47	98.52	81.35
100.00	99.88	97.92	98.57	79.64	99.19	87.18
250.00	100.00	100.00	99.87	96.73	99.93	98.08
500.00	—	—	100.00	100.00	100.00	100.00
above 500.00	—	—	—	—	—	—
estimated number of households (000)	6114	—	6452	—	6284	—
estimated area operated (000 acres)	—	50062	—	71154	—	60610
number of sample villages	60		60		120	
number of sample households	837		1008		1845	

¹ Households possessing less than 0.005 acre are shown in this size-level.

National Sample Survey

TABLE (10.0) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND (EXCLUDING THOSE OPERATING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. All-India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	9.81	0.35	9.99	0.33	9.90	0.34
1.00	18.18	1.22	18.05	1.10	18.11	1.16
1.50	25.24	2.48	25.42	2.26	25.32	2.37
2.50	38.82	6.40	37.32	5.34	38.07	5.85
5.00	59.75	17.44	59.96	16.04	59.86	16.77
7.50	73.53	29.49	71.51	25.20	72.52	27.24
10.00	81.42	39.25	79.05	33.73	80.23	36.36
15.00	88.90	52.35	86.72	45.89	87.80	48.95
20.00	93.08	62.76	91.62	56.90	92.34	59.67
25.00	95.21	69.68	94.07	64.01	94.63	66.69
30.00	96.72	75.66	95.83	70.21	96.27	72.79
40.00	98.15	82.82	97.75	78.72	97.94	80.66
50.00	98.95	87.91	98.58	83.46	98.75	85.57
75.00	99.66	94.04	99.44	90.02	99.54	91.93
100.00	99.82	96.10	99.70	92.82	99.75	94.38
250.00	99.98	99.18	99.96	97.69	99.97	98.40
500.00	100.00	100.00	99.98	98.46	99.99	99.19
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	47985	—	47876	—	47932	—
estimated area operated (000 acres)	—	332204	—	368432	—	350325
number of sample villages		353		351		704
number of sample households		4873		5267		10140

¹ Excludes households operating land less than 0.10 acre.

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TABLE (10.1): PERCENTAGE OF HOUSEHOLDS OPERATING LAND (EXCLUDING THOSE OPERATING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3 North India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	9.22	0.61	8.79	0.46	9.01	0.54
1.00	19.45	2.20	19.04	2.07	19.25	2.14
1.50	27.43	4.27	28.09	4.38	27.75	4.32
2.50	45.05	11.83	43.11	10.70	44.10	11.27
5.00	69.79	31.05	69.50	30.80	69.65	30.93
7.50	83.87	49.10	82.99	48.64	83.43	49.89
10.00	89.19	58.99	90.17	61.93	89.66	60.45
15.00	94.54	72.72	95.47	75.85	94.98	74.27
20.00	97.28	82.90	97.64	83.97	97.44	83.44
25.00	98.24	87.42	98.78	89.54	98.49	88.47
30.00	99.21	92.50	99.29	92.55	99.23	92.72
40.00	99.82	97.69	99.77	96.08	99.80	96.90
50.00	99.88	98.30	99.83	96.69	99.86	97.51
75.00	100.00	100.00	99.88	97.35	99.94	98.70
100.00	—	—	99.97	99.04	99.98	99.53
250.00	—	—	100.00	100.00	100.00	100.00
500.00	—	—	—	—	—	—
above 500.00	—	—	—	—	—	—
estimated number of households (000)	9698	—	9327	—	9513	—
estimated area operated (000 acres)	—	45425	—	43770	—	44598
number of sample villages		51		51		102
number of sample households		758		773		1531

¹ Excludes households operating land less than 0.10 acre.

National Sample Survey

TABLE (10.2) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND (EXCLUDING THOSE OPERATING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. East India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	16.13	0.84	13.31	0.75	14.77	0.80
1.00	25.66	2.41	23.66	2.40	24.69	2.41
1.50	33.95	4.78	32.24	4.70	33.12	4.74
2.50	46.82	10.73	46.69	11.07	46.75	10.90
5.00	69.86	30.35	74.45	32.92	72.08	31.64
7.50	83.95	49.43	84.24	45.86	84.09	47.67
10.00	91.55	64.48	89.37	55.48	90.50	60.02
15.00	95.94	76.82	94.68	69.39	95.33	73.14
20.00	97.86	84.15	98.10	82.40	97.97	83.28
25.00	98.99	90.00	99.03	86.88	99.00	88.45
30.00	99.37	92.37	99.59	90.30	99.47	91.34
40.00	99.53	93.64	99.83	92.15	99.66	92.90
50.00	99.70	95.34	99.93	93.13	99.80	94.24
75.00	99.96	99.11	99.94	93.31	99.95	96.23
100.00	100.00	100.00	99.94	93.31	99.97	96.68
250.00	—	—	99.96	93.92	99.98	96.98
500.00	—	—	99.96	93.92	99.98	96.98
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	14892	—	13865	—	14378	—
estimated area operated (000 acres)	—	64856	—	63870	—	64362
number of sample villages		83		81		164
number of sample households		1319		1377		2696

¹ Excludes households operating land less than 0.10 acres.

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TABLE (10.3): PERCENTAGE OF HOUSEHOLD OPERATING LAND (EXCLUDING THOSE OPERATING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF AREA OPERATED BY THEM

(Reference period: July 1953—June 1954; major crop season)

1. Central sample	2. Rural sector				3. South India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(2)	(4)	(5)	(6)	(7)
0.50 ¹	11.34	0.49	12.03	0.61	11.69	0.55
1.00	22.56	1.92	21.66	1.88	22.12	1.90
1.50	32.30	4.07	31.86	4.08	32.09	4.07
2.50	47.47	9.53	45.94	9.05	46.72	9.28
5.00	66.00	21.30	65.92	22.25	65.95	21.75
7.50	79.10	35.40	78.68	35.80	78.88	35.59
10.00	86.11	46.48	87.17	49.17	86.61	47.80
15.00	92.38	60.66	92.82	61.48	92.57	61.07
20.00	95.90	71.80	95.78	70.78	95.81	71.31
25.00	97.30	77.91	96.97	75.64	97.11	76.80
30.00	98.25	82.68	97.97	80.56	98.09	81.64
40.00	99.06	87.65	98.82	85.88	98.93	86.78
50.00	99.25	89.23	99.36	90.35	99.30	89.78
75.00	99.79	94.83	99.71	94.09	99.74	94.47
100.00	99.82	95.41	99.91	97.19	99.86	96.29
250.00	99.98	98.92	99.98	98.89	99.98	98.91
500.00	100.00	100.00	100.00	100.00	100.00	100.00
above 500.00	—	—	—	—	—	—
estimated number of household (000)	8719	—	8459	—	8588	—
estimated area operated (000 acres)	—	47966	—	46384	—	47175
number of sample villages	—	56	—	56	—	112
number of sample households	—	805	—	798	—	1603

¹ Excludes households operating land less than 0.10 acre

National Sample Survey

TABLE (10.4) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND (EXCLUDING THOSE OPERATING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. West India	
specified size of household operational holdings (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	2.80	0.07	3.60	0.08	3.23	0.08
1.00	7.15	0.36	8.48	0.37	7.86	0.37
1.50	11.34	0.83	11.35	0.66	11.34	0.74
2.50	23.10	2.78	18.53	1.84	20.69	2.28
5.00	42.46	8.84	37.01	7.39	39.58	8.06
7.50	56.65	16.64	50.82	14.18	53.56	15.31
10.00	64.37	22.38	60.58	21.14	62.34	21.71
15.00	75.84	33.85	72.02	32.63	73.81	33.19
20.00	83.33	44.66	80.55	44.67	81.87	44.67
25.00	88.59	54.76	85.95	54.48	87.19	54.61
30.00	90.74	59.76	90.43	64.43	90.57	62.28
40.00	94.77	71.82	95.69	78.91	95.25	75.64
50.00	97.07	80.63	97.44	85.13	97.26	83.06
75.00	99.06	90.66	99.24	94.00	99.15	92.46
100.00	99.48	93.80	99.81	97.77	99.65	95.94
250.00	100.00	100.00	100.00	100.00	100.00	100.00
500.00	—	—	—	—	—	—
above 500.00	—	—	—	—	—	—
estimated number of households (000)	3819	—	4221	—	4020	—
estimated area operated (000 acres)	—	44551	—	52113	—	48333
number of sample villages		42		42		84
number of sample households		514		604		1118

¹ Excludes households operating land less than 0.10 acre.

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TABLE (10.5): PERCENTAGE OF HOUSEHOLDS OPERATING LAND (EXCLUDING THOSE OPERATING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central sample			2. Rural sector		3. Central India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	3.04	0.06	9.12	0.16	6.23	0.11
1.00	7.88	0.33	12.56	0.34	10.33	0.33
1.50	10.71	0.62	16.60	0.72	13.81	0.67
2.50	20.43	2.16	22.48	1.61	21.50	1.86
5.00	35.01	6.32	37.63	5.81	36.37	6.04
7.50	48.05	12.93	46.36	9.96	47.15	11.33
10.00	59.92	20.73	56.15	16.50	57.91	18.46
15.00	75.06	35.30	69.38	28.86	72.06	31.85
20.00	82.84	46.00	79.38	41.94	81.01	43.83
25.00	87.41	54.09	84.50	50.59	85.88	52.22
30.00	91.02	61.97	89.23	60.27	90.08	61.06
40.00	94.47	71.25	94.41	73.89	94.43	72.67
50.00	97.10	80.33	96.88	82.33	96.98	81.41
75.00	98.93	88.82	99.32	92.71	99.14	90.91
100.00	99.39	91.25	99.64	94.69	99.47	93.10
250.00	99.89	97.24	99.96	98.01	99.92	97.66
500.00	100.00	100.00	99.96	98.01	99.97	98.94
above 500.00	—	—	100.00	100.00	100.00	100.00
estimated number of households (000)	6283	—	6953	—	6616	—
estimated area operated (000 acres)	—	79371	—	91175	—	85275
number of sample villages		61		61		122
number of sample households		752		814		1566

¹ Excludes households operating land less than 0.10 acre.

National Sample Survey

TABLE (10.6) : PERCENTAGE OF HOUSEHOLDS OPERATING LAND (EXCLUDING THOSE OPERATING LAND LESS THAN 0.10 ACRE) BELOW SPECIFIED SIZE OF HOUSEHOLD OPERATIONAL HOLDING AND CUMULATIVE PERCENTAGE OF AREA OPERATED BY THEM

(Reference period : July 1953—June 1954; major crop season)

1. Central India	2. Rural sector				3. North-West India	
specified size of household operational holding (acres)	sub-sample 1		sub-sample 2		combined	
	households	area	households	area	households	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.50 ¹	2.75	0.06	6.20	0.11	4.59	0.09
1.00	6.14	0.30	10.32	0.34	8.35	0.32
1.50	10.29	0.77	14.89	0.73	12.71	0.75
2.50	21.46	2.78	22.67	1.84	22.13	2.23
5.00	42.02	9.88	42.70	7.22	42.44	8.32
7.50	56.06	17.79	55.47	12.92	55.82	14.93
10.00	66.64	26.04	63.77	18.08	65.22	21.37
15.00	77.18	37.57	74.84	27.65	76.02	31.74
20.00	85.29	50.68	82.03	36.31	83.64	42.24
25.00	88.59	57.28	87.04	44.24	87.83	49.62
30.00	92.66	67.47	89.26	48.55	90.92	56.36
40.00	96.16	78.76	92.92	57.24	94.49	66.12
50.00	97.97	86.03	94.56	62.27	96.19	72.08
75.00	99.15	92.56	97.13	73.46	98.10	81.35
100.00	99.83	97.91	98.18	79.63	98.97	87.18
250.00	100.00	100.00	99.84	96.72	99.92	98.08
500.00	—	—	100.00	100.00	100.00	100.00
above 500.00	—	—	—	—	—	—
estimated number of households (000)	4574	—	5051	—	4817	—
estimated area operated (000 acres)	—	50035	—	71120	—	60582
number of sample villages		60		60		120
number of sample households		725		901		1626

¹ Excludes households operating land less than 0.10 acre.

TABLE (11) : ESTIMATED HOUSEHOLD SIZE BY SIZE-LEVEL OF HOUSEHOLD OWNERSHIP HOLDING

1. Central sample

2. Rural sector

area of house- hold ownership holding (acres) ¹	sub-sample 1							sub-sample 2							combined						
	North India	East India	South India	West India	Central India	North- West India	All- India	North India	East India	South India	West India	Central India	North- West India	All- India	North India	East India	South India	West India	Central India	North- West India	All- India
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
0.00 ²	3.39	4.12	4.02	3.97	3.83	4.03	3.98	3.20	4.00	4.46	4.28	3.73	4.49	4.12	3.28	4.06	4.25	4.13	3.78	4.32	4.05
0.01 — 0.04	3.98	4.20	3.77	4.01	4.40	4.03	4.05	4.23	4.19	3.95	4.22	3.76	5.13	4.17	4.09	4.19	3.86	4.08	4.09	4.54	4.10
0.05 — 0.09	4.49	4.43	4.01	4.77	5.55	6.15	4.59	4.44	4.50	5.04	6.11	3.82	5.44	4.69	4.47	4.46	4.55	5.37	4.62	5.74	4.63
0.10 — 0.49	4.57	4.66	5.11	4.17	3.35	4.21	4.64	4.89	4.58	4.48	3.44	4.48	4.36	4.54	4.75	4.62	4.76	3.72	4.13	4.33	4.58
0.50 — 0.99	4.73	4.35	4.31	4.95	3.87	4.23	4.44	3.88	4.27	4.31	4.86	3.68	3.19	4.13	4.35	4.31	4.31	4.92	3.79	3.57	4.29
1.00 — 1.49	4.08	4.58	4.14	4.76	3.61	3.44	4.22	4.02	4.50	4.98	4.61	4.23	4.74	4.52	4.05	4.53	4.55	4.69	3.96	4.03	4.36
1.50 — 2.49	4.80	5.01	4.55	4.62	4.08	4.41	4.70	4.68	4.64	5.24	5.21	4.04	5.44	4.80	4.74	4.83	4.94	4.88	4.06	4.77	4.75
2.50 — 4.99	5.02	5.68	5.33	5.20	4.60	4.72	5.22	4.84	5.43	5.47	5.43	4.52	5.15	5.16	4.94	5.55	5.40	5.34	4.55	4.92	5.19
5.00 — 7.49	5.75	6.14	5.88	5.71	4.98	4.83	5.62	5.33	6.26	5.41	5.36	4.60	5.71	5.48	5.52	6.18	5.65	5.54	4.82	5.21	5.56
7.50 — 9.99	6.04	6.92	5.43	5.37	5.46	5.14	5.99	6.38	6.15	5.79	6.86	5.50	6.26	6.07	6.22	6.64	5.59	6.02	5.48	5.71	6.03
10.00 — 14.99	6.76	9.28	5.88	5.52	5.06	6.04	6.29	5.53	7.14	6.82	5.85	5.03	5.84	5.93	6.15	8.14	6.27	5.71	5.04	5.95	6.12
15.00 — 19.99	7.35	8.13	6.82	8.23	5.02	7.49	6.97	6.50	6.82	6.47	6.26	5.30	6.14	6.13	6.99	7.39	6.69	7.02	5.17	6.84	6.54
20.00 — 24.99	8.54	8.34	7.99	6.02	5.32	7.09	6.71	7.80	8.95	7.46	6.22	5.84	6.63	6.77	8.13	8.68	7.75	6.14	5.60	6.83	6.74
25.00 — 29.99	7.56	9.06	7.08	7.08	7.33	6.34	7.27	6.22	8.94	6.68	6.89	5.91	7.00	6.60	7.06	9.01	6.92	6.95	6.50	6.54	6.94
30.00 — 39.99	8.89	10.69	8.68	7.09	6.89	6.12	7.76	7.49	10.85	7.12	6.28	5.64	7.45	6.67	8.26	10.75	7.96	6.50	6.21	6.78	7.17
40.00 — 49.99	4.00	3.80	10.47	9.09	6.53	5.93	7.19	5.00	12.19	10.00	7.66	5.98	8.44	7.70	4.75	11.05	10.13	8.44	6.24	6.79	7.45
50.00 — 74.99	18.00	15.67	8.11	7.67	7.08	8.72	8.16	13.00	15.67	9.76	8.80	6.00	6.48	7.20	16.75	15.67	8.74	8.24	6.48	7.57	7.67
75.00 — 99.99	—	16.60	12.00	10.75	7.14	8.32	9.13	4.25	—	6.82	8.28	6.33	8.20	7.31	4.25	16.60	7.93	9.18	6.72	8.26	8.13
100.00 — 249.99	4.00	8.00	9.67	6.00	12.39	11.40	9.62	6.00	19.20	11.45	12.80	15.03	6.45	11.06	4.50	13.09	10.65	9.40	13.91	7.37	10.48
250.00 — 499.99	—	—	6.00	7.00	8.28	—	7.64	—	—	3.00	3.00	—	5.00	3.67	—	—	3.75	5.00	8.28	5.00	5.56
500.00 & above	—	—	—	—	—	—	—	—	—	—	5.50	22.00	—	12.57	—	—	—	5.50	22.00	—	12.57
total	4.88	5.17	4.73	5.00	4.69	4.92	4.92	4.68	4.90	4.93	5.22	4.57	5.18	4.87	4.78	5.04	4.83	5.12	4.63	5.05	4.90
number of sample villages	51	83	56	42	61	60	353	51	81	56	42	61	60	351	102	164	112	84	122	120	704
number of sample households	910	1665	1079	666	961	837	6118	916	1622	1080	757	979	1008	6362	1826	3287	2159	1423	1940	1845	12480

¹ Reference period : July 1953—June 1954; major crop season² Households owning no land or land less than 0.005 acre are shown against this size-level.

TABLE (12) : ESTIMATED HOUSEHOLD SIZE BY SIZE-LEVEL OF HOUSEHOLD OPERATIONAL HOLDING

1. Central sample								2. Rural sector													
area of house- hold operational holding (acres) ¹	sub-sample 1							sub-sample 2							combined						
	North India	East India	South India	West India	Central India	North- West India	All- India	North India	East India	South India	West India	Central India	North- West India	All- India	North India	East India	South India	West India	Central India	North- West India	All- India
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
0.00 ²	1.42	2.40	3.44	3.71	3.85	2.46	3.39	1.75	1.96	3.83	3.89	4.30	3.92	3.79	1.63	2.27	3.66	3.82	4.02	3.12	3.59
0.01 — 0.04	3.62	3.37	3.59	3.05	3.73	3.67	3.55	3.51	3.37	4.01	3.57	3.42	4.15	3.66	3.57	3.37	3.80	3.26	3.59	3.89	3.60
0.05 — 0.09	3.59	3.93	3.81	3.50	5.10	5.34	3.97	5.17	4.05	3.97	6.09	3.41	4.29	4.20	4.13	3.98	3.88	4.84	3.87	4.70	4.08
0.10 — 0.49	4.33	4.44	4.82	3.74	3.32	4.12	4.41	3.80	4.14	4.71	3.89	4.02	4.17	4.18	4.08	4.31	4.76	3.83	3.86	4.15	4.30
0.50 — 0.99	4.62	4.58	4.65	4.14	4.61	3.47	4.55	4.36	4.14	4.19	3.63	4.23	3.69	4.16	4.49	4.36	4.44	3.86	4.44	3.60	4.36
1.00 — 1.49	4.13	4.73	4.22	4.52	4.17	3.69	4.37	4.12	4.39	5.12	4.31	3.72	3.65	4.40	4.12	4.56	4.68	4.42	3.90	3.67	4.38
1.50 — 2.49	4.70	5.13	4.78	5.01	3.78	4.01	4.72	4.53	4.81	4.92	4.91	3.95	5.07	4.73	4.62	4.97	4.85	4.97	3.85	4.49	4.73
2.50 — 4.99	5.20	5.50	5.45	5.18	4.49	4.81	5.24	4.91	5.37	5.36	5.85	4.28	4.89	5.16	5.05	5.43	5.41	5.52	4.38	4.85	5.20
5.00 — 7.49	5.53	6.52	5.65	5.54	5.06	5.42	5.79	5.26	5.98	5.74	5.63	4.64	4.49	5.41	5.40	6.29	5.69	5.58	4.88	4.96	5.62
7.50 — 9.99	6.04	6.57	6.31	5.60	5.32	4.94	5.92	6.21	6.62	6.85	6.40	5.43	6.50	6.33	6.14	6.59	6.60	6.07	5.37	5.66	6.12
10.00 — 14.99	6.59	7.89	5.75	5.53	5.41	6.51	6.25	6.28	7.23	6.89	5.86	5.20	5.95	6.17	6.44	7.54	6.28	5.70	5.31	6.21	6.21
15.00 — 19.99	8.02	9.87	6.72	7.51	5.52	6.96	7.21	6.87	6.73	7.08	6.01	5.17	6.35	6.15	7.52	7.92	6.88	6.68	5.32	6.66	6.64
20.00 — 24.99	9.39	11.45	10.09	6.69	5.52	7.10	7.77	7.66	10.43	7.19	5.75	4.87	7.56	6.69	8.47	11.01	8.78	6.19	5.16	7.39	7.19
25.00 — 29.99	9.77	7.56	6.82	6.17	7.17	6.34	7.16	6.06	9.31	7.28	6.96	6.39	8.12	7.09	8.49	8.50	7.05	6.72	6.71	7.01	7.12
30.00 — 39.99	6.74	7.88	8.07	6.84	6.41	5.54	6.56	5.87	10.73	8.25	6.69	6.13	7.59	6.88	6.37	9.71	8.16	6.76	6.24	6.64	6.74
40.00 — 49.99	5.00	6.96	10.82	8.66	6.73	7.20	7.44	5.50	15.50	8.59	8.09	5.98	5.18	6.84	5.25	9.95	9.21	8.40	6.34	6.19	7.14
50.00 — 74.99	7.50	15.55	10.79	8.92	7.97	10.24	9.76	15.00	16.00	9.83	8.62	7.01	5.78	7.26	9.71	15.60	10.44	8.77	7.39	7.09	8.39
75.00 — 99.99	—	8.00	12.00	12.13	8.39	9.58	9.72	4.25	—	10.88	8.75	8.95	7.66	8.32	4.25	8.00	11.05	10.10	8.67	8.37	8.87
100.00—249.99	—	—	9.86	8.50	12.49	14.00	11.16	6.00	26.00	8.33	13.00	19.68	6.90	10.02	6.00	26.00	9.40	9.79	15.17	7.52	10.46
250.00—499.99	—	—	6.00	—	8.29	—	7.78	—	—	25.00	—	—	9.50	12.60	—	—	15.50	—	8.29	9.50	10.32
500.00 & above	—	—	—	—	—	—	—	—	9.00	—	—	22.00	—	13.33	—	9.00	—	—	22.00	—	13.33
total	4.88	5.17	4.73	5.00	4.69	4.92	4.92	4.68	4.90	4.93	5.22	4.57	5.18	4.87	4.78	5.04	4.83	5.12	4.63	5.05	4.90
number of sample villages	51	83	56	42	61	60	353	51	81	56	42	61	60	351	102	164	112	84	122	120	704
number of sample households	910	1665	1079	666	961	837	6118	916	1622	1080	757	979	1008	6362	1826	3287	2159	1423	1940	1845	12480

¹ Reference period : July 1953—June 1954; major crop season² ouseholds possessing less than 0.005 acre are shown in this size-level.

First Report on Land Holdings

GRAPH-1, CONCENTRATION CURVE FOR HOUSEHOLD OWNERSHIP HOLDINGS

(ALL HOUSEHOLDS)

CENTRAL SAMPLE

RURAL SECTOR

REFERENCE

POPULATION ZONE

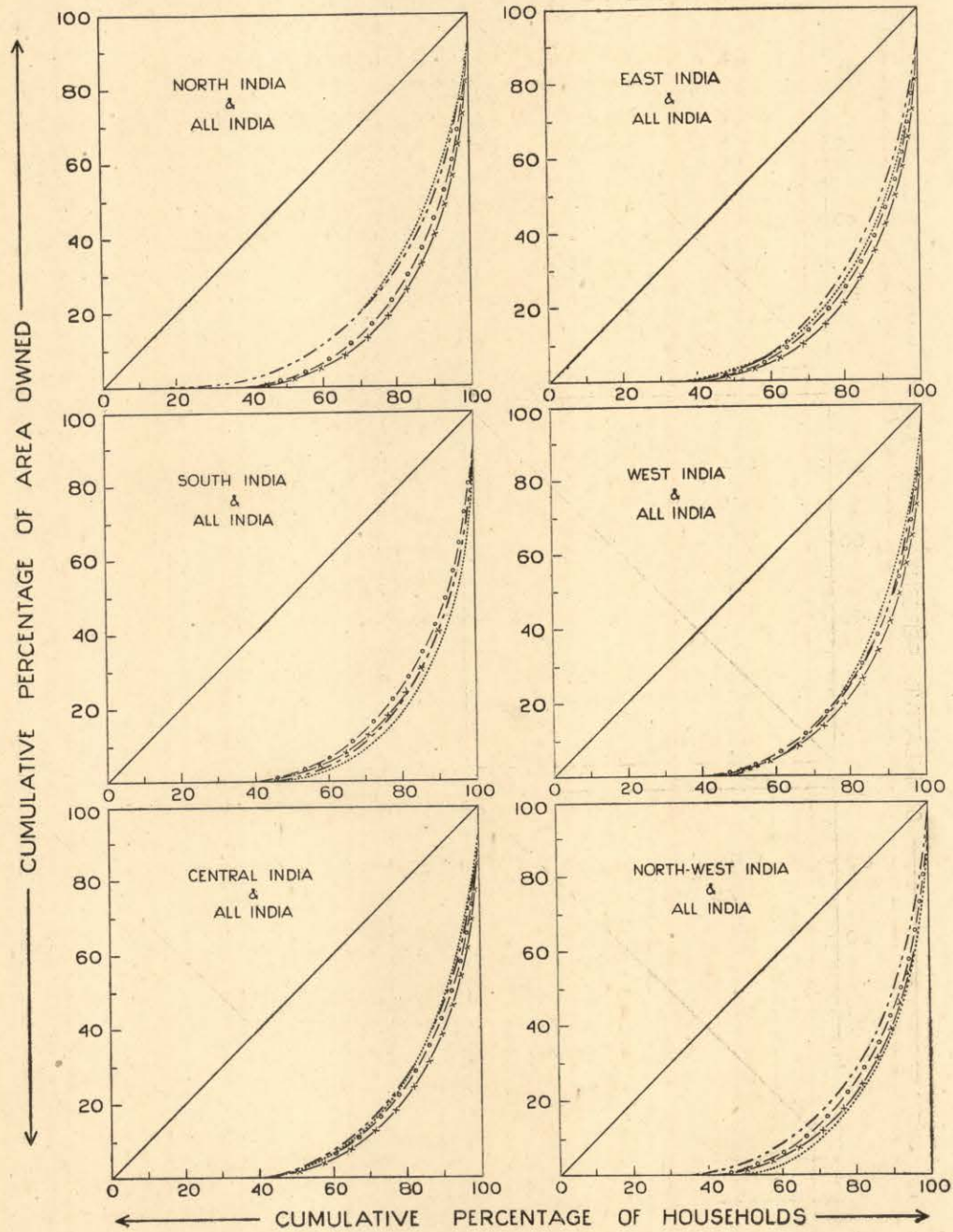
SUB-SAMPLE 1

" 2

ALL INDIA

SUB-SAMPLE 1

2



National Sample Survey

GRAPH-2, CONCENTRATION CURVE FOR HOUSEHOLD OWNERSHIP HOLDINGS

(EXCLUDING HOUSEHOLDS OWNING LAND LESS THAN 0.10 ACRE)

CENTRAL SAMPLE

RURAL SECTOR

REFERENCE

POPULATION ZONE

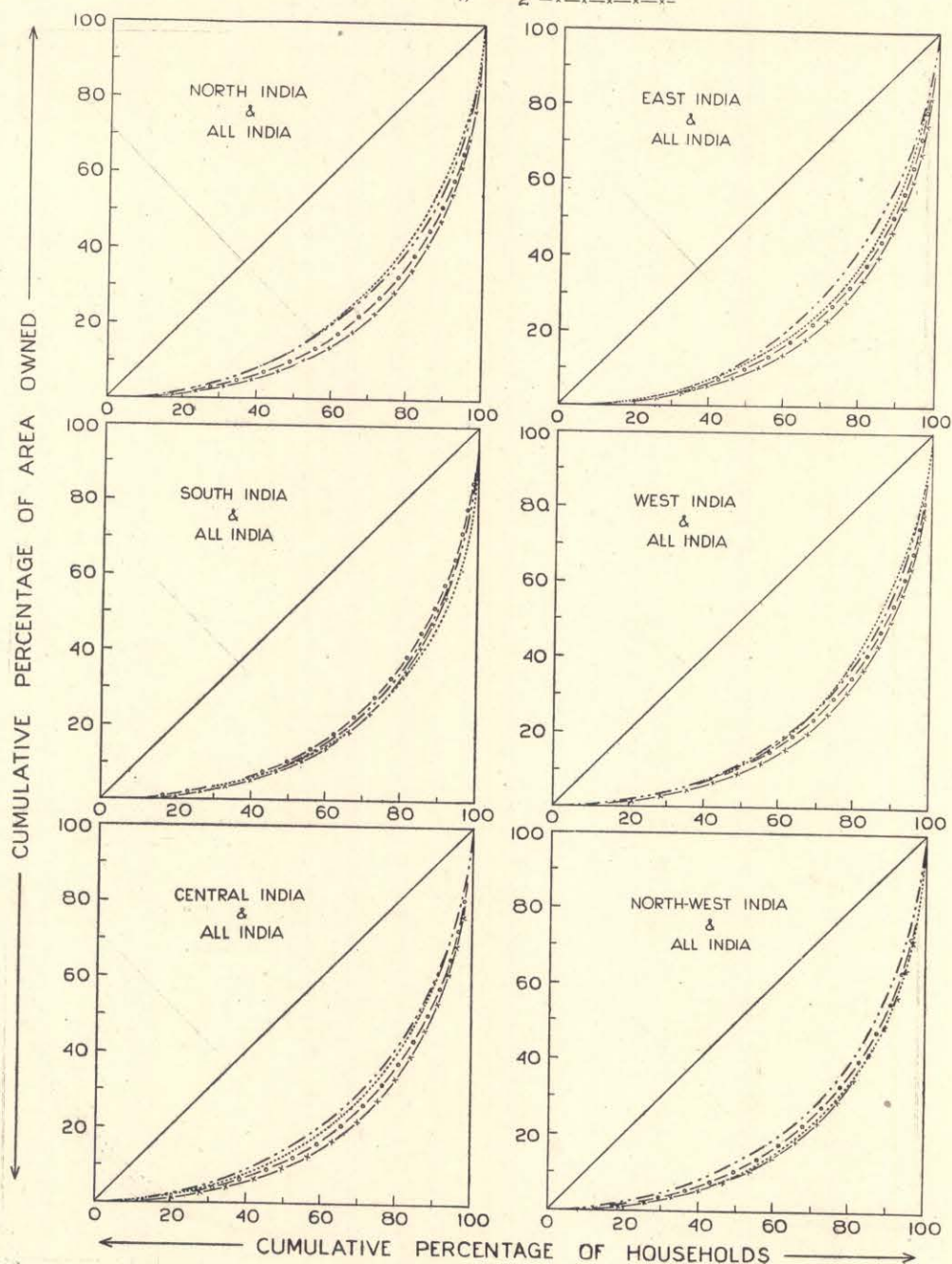
SUB-SAMPLE 1 - - - - -

" 2 - - - - -

ALL INDIA

SUB-SAMPLE 1 - - - - -

" 2 - - - - -



GRAPH-3, CONCENTRATION CURVE FOR HOUSEHOLD OPERATIONAL HOLDINGS

(ALL HOUSEHOLDS)

CENTRAL SAMPLE

RURAL SECTOR

REFERENCE

POPULATION_ZONE

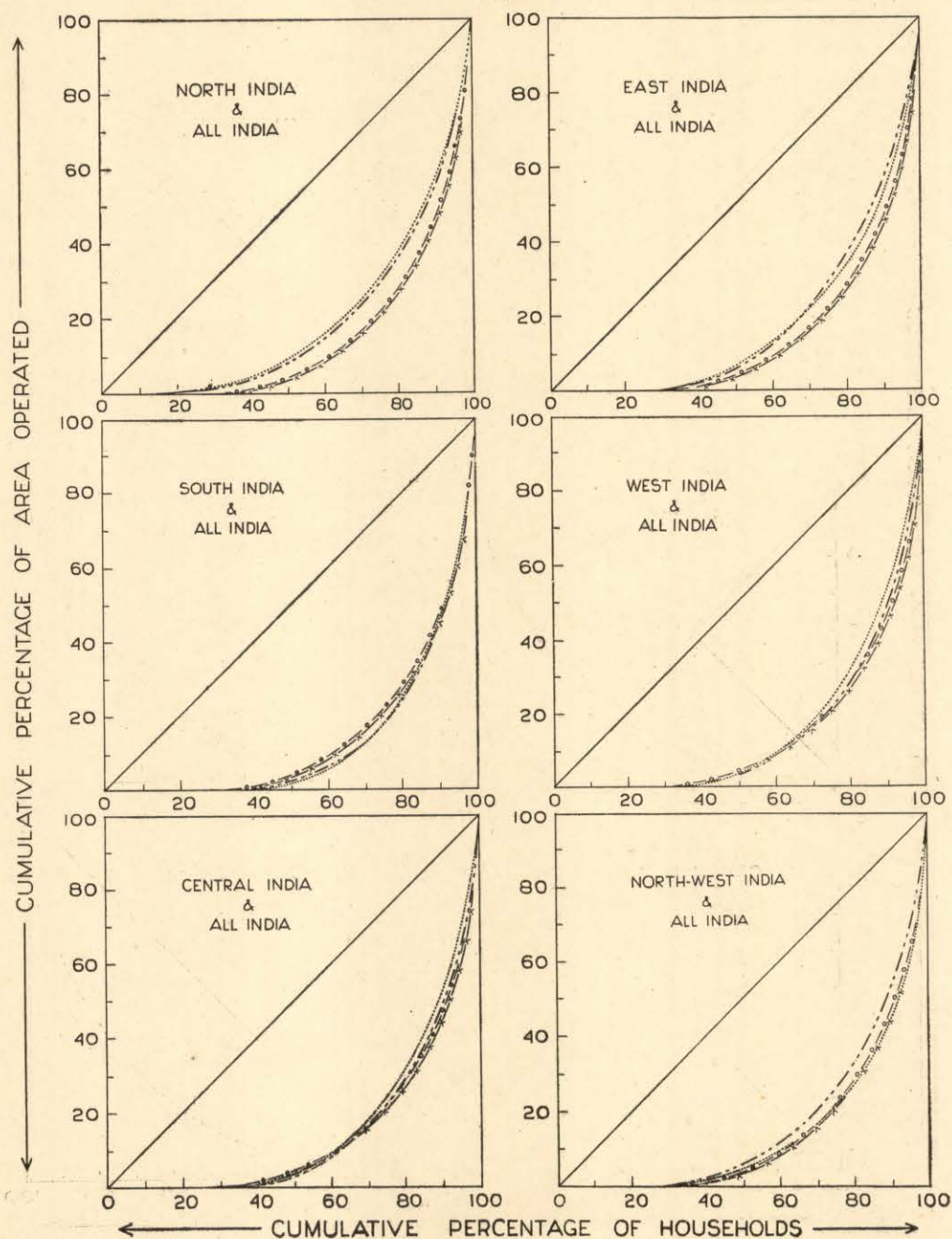
SUB-SAMPLE 1 - - - - -

" 2

ALL INDIA

SUB-SAMPLE 1 o-o-o-o-o-o-o-o-o-o

" 2 x-x-x-x-x-x-x-x-x-x



National Sample Survey

GRAPH-4, CONCENTRATION CURVE FOR HOUSEHOLD OPERATIONAL HOLDINGS

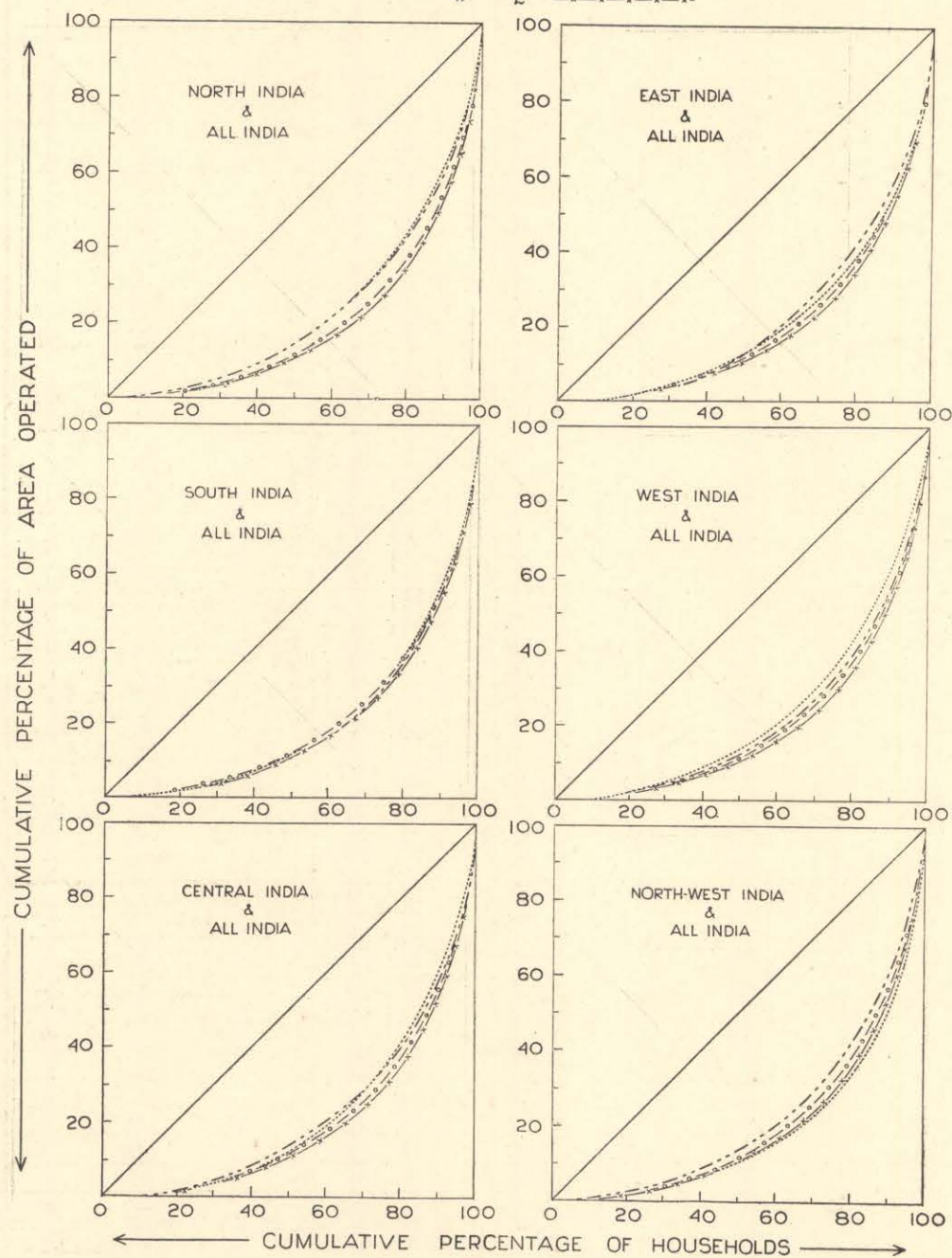
(EXCLUDING HOUSEHOLDS OPERATING LAND LESS THAN 0.10 ACRE)

CENTRAL SAMPLE

RURAL SECTOR

REFERENCE

POPULATION ZONE
SUB-SAMPLE 1
" 2
ALL INDIA
SUB-SAMPLE 1
" 2



APPENDIX II
FACSIMILE OF THE SCHEDULE OF INVESTIGATION

CENTRAL*
STATE

ORIGINAL*
DUPLICATE

GOVERNMENT OF INDIA NATIONAL SAMPLE SURVEY : 1954-55

Household Schedule 6 : Land holdings and their particulars

(RURAL)

(Reference period : July 1953-June 1954)

(Eighth Round)

[1] identification particulars of sample village and household													
0. serial number				6. State				13. household size					
1. zone-State-natural division				7. district.....				14. livelihood class					
2. stratum				8. tehsil/taluk/thana				15. religion code					
3. village (s.u. I)				9. village.....				16. group code					
4. household (s.u. II)				10. hamlet.....				17. caste code					
5. household type				11. head of h.h.....				18. informant's relation to head					
				12. informant				19. total no. of operational units					

[2] investigator				[3] inspector				[4] field scrutiny			
1. name				1. name				1. date: (i) receipt..... (ii) scrutiny.....			
2. roll no				2. date: (i) inspection				2. name of scrutiniser			
3. date (i) survey				(ii) scrutiny				3. signature			
(ii) despatch				(iii) despatch				4. scrutiny notes attached			
4. signature				3. signature.....				5. date of despatch			

[5] summary of the size of operational holdings (July 1953-June 1954)														
serial no.	items	reference			operational holdings (area in acres 00.00)									total size** (acres 00.00) of household operational holding (c)
		block	column	line	unit no. 1; if joint, no. of participating households.....			unit no.....; if joint, no. of participating households.....			unit no.....; if joint, no. of participating households.....			
					(a)**	(b)**	(c)	(a)**	(b)**	(c)	(a)**	(b)**	(c)	
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1.	owned	9	8	24										
2.	leased in	9	9	24										
3.	total	x	x	x										

[5.1] size of ownership holding of household. (July 1953-June 1954)						[6] no. of household members by sex, age and economic status as on date of survey.....									
items	reference		proportionate area (acres 00.00)			economic status	male-1			female-2			total-3		
	bl.	cols.	(a)	(b)	(c)		up to 14 years	others	total	up to 14 years	others	total	up to 14 years	others	total
(0)	(1)	(2)	(3)	(4)	(5)	(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. owned: individually	8	(11)-(13)				1. earner									
2. „ : jointly (within h.h.)	8	(14)-(16)				2. earning dependent									
3. „ : „ (with other h.h.)	8	(17)-(19)				3. non-earning dependent									
4. total	-	-				4. total									
5. leased out	8	(26)-(28)													

[7] household members with their demographic particulars as on date of survey.....												
serial no.	name of member of household	relation to head	owning land yes-1, no-2	age last birth day (years)	code nos.				principal occupation			
					sex	marital status	economic status	industrial status	description		code no.	
									industry	occupation	indus- try	occu- pation
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												

* delete whichever is inapplicable.

** not to be filled by investigator.

(a) = by household enquiry; (b) = from land records; (c) = reconstructed.

§ not to be filled by investigator.

National Sample Survey

Sch. C-4

[9] particulars of plots operated individually/jointly during major crop season (code...) in agricultural year July 1953-June 1954																						
operational unit no. If jointly operated, total no. of participating households.....																						
serial no.	identity of plot			total area of plot (acres 00.00)			owned-1 leased in-2	area operated (acres 00.00)		if irrigated *	tenure* code	character of land										
	name of village in block capital	location code	survey no.	(a)	(b)	(c)		owned (c)	leased in (c)			code	area (acres 00.00)	land system	ownership right	non-occupancy tenancy type	level*	no. of times cropped		value per acre (Rs. 00.0)		
																		during reference period	usual	rent or revenue per year	yield per year	land
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)		
1.																						
2.																						
3.																						
4.																						
5.																						
6.																						
7.																						
8.																						
9.																						
10.																						
11.																						
12.																						
13.																						
14.																						
15.																						
16.																						
17.																						
18.																						
19.																						
20.																						
21.																						
22.																						
23.																						
24.	total	x	x				x					x	x	x	x	x	x	x	x	x		

[9.1.] summary of land under different irrigation and tenure codes. (acres 00.00) : (not to be filled by investigator)							
irrigation type and aspects of land tenure	code-1	code-2	code-3	code-4	code-5	code-6	code-7
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. irrigation type					x	x	x
2. land system					x	x	x
3. ownership right							x
4. non-occupancy tenancy type							

- **1. irrigated : (col. 10) canal-1; tank-2; well-3; others-4.
 2. land system : permanently settled estate system-1; temporarily settled estate system-2; ryotwari system-3; other systems-4.
 3. ownership right : proprietor :-with right to transfer title-1, without right to transfer title-2; tenure holder :-with right to transfer title-3, without right to transfer title-4; permanent heritable occupancy tenant :-with right to transfer title-5, without right to transfer title-6.
 4. non-occupancy tenancy type: rented in with formal lease contract :-cash rent-1, fixed crop rent-2, proportionate crop rent-3; rented in without formal lease contract :-cash rent-4, fixed crop rent-5, proportionate crop rent-6; other types-7.
 5. level : (col. 15). high-1; medium-2; low-3.

Sch. 6—5

operational unit no. 1 if jointly operated, total no. of participating households.....

141

Sch. 6—6

* if the same survey no. or the same sub-survey no. is found under more than one utilisation, the areas respective to the different utilisations should be recorded separately in successive lines.

Sch. 6—7

13

National Sample Survey

8-6.Sch

[13] inventory of implements owned (during major season) : July 1953-June 1954					[14] inventory of livestock owned (during major season) July 1953-June 1954							
srl. no.	items	no. owned	if ever hired (yes-1 no-2)		srl. no.	items	no. owned by age groups			total no. owned	if ever hired (yes-1 no-2)	
			in	out			below 1 year	1-3 years	above 3 years		in	out
(0)	(1)	(2)	(3)	(4)	(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	plough (wooden)				1.	bull (breeding)						
2.	plough (iron)				2.	bull & bullock (working)						
3.	harrow				3.	bull & bullock (others)						
4.	cart				4.	sub-total-1 : (1-3)	x	x	x	x	x	x
5.	persian wheel				5.	cow (in milk)						
6.	other irrigation appliances				6.	cow (dry)						
7.	cane crusher (power operated)				7.	he-buffalo (breeding)						
8.	„ (not power operated)				8.	he-buffalo (working)						
9.	oil crusher (power operated)				9.	she-buffalo (in milk)						
10.	„ (not power operated)				10.	she-buffalo (dry)						
11.	tractor				11.	sub-total-2 : (5-8)	x	x	x	x	x	x
12.	oil engine				12.	sheep						
13.	electric motor				13.	goat						
x	others (specify)	x	x	x	14.	sub-total-3 : (10-11)	x	x	x	x	x	x
14.					15.	other animals (specify)	x	x	x	x	x	x
15.					16.							
16.					17.							

[14.1] inventory of poultry owned (during major season) : July 1953-June 1954

1. male stock..... 2. female stock..... 3. total stock.....

[15] some selected technological ratios

[15.1] seed requirement and grain to straw ratio of important cereals			[15.2] yield of oil and cake from different oil seeds			[15.3] recovery ratio of "gur" from cane and different types of juice	
type of cereal	weight. of seed per acre (seers 00)	ratio of grain to straw (00.00)	type of oil seeds.	yield in seers (00) per md. of seeds		cane or types of juice	weight of gur in seers (00) per md. of juice or cane
				oil	cake		
(0)	(1)	(2)	(0)	(1)	(2)	(0)	(1)
1. paddy			1. groundnut			1. sugarcane	
2. wheat			2. sesamum			2. sugarcane juice	
3. barley			3. linseed			3. palmyra juice	
4. jowar			4. rape & mustard			4. date palm juice	
5. bajra			5. castor seed			[15.4] yield of of milk (srs. 00) per day	
6. ragi			6. cotton seed			1. cow (in milk)	
7. maize						2. buffalo (in milk)	
						3. goat (in milk)	

[15.5] percentage (00) recovery (weight to weight):

1. clean rice from dry paddy..... 3. kernel from groundnut shell.....

2. lint from seed cotton..... 4. kernel from castor shell.....

[15.6] yield of different products in seers (00) per maund of milk

cow milk : 1. curd (dahi) 2. butter 3. ghee

buffalo milk : 4. curd (dahi) 5. butter 6. ghee

APPENDIX III

PRINCIPAL PARTICIPANTS

Planning of the Survey : Conference of Central and State Statisticians and the workers of Indian Statistical Institute held in Calcutta in March 1954.

Field Branch : Hari Charan Ghosh (Chief Director), V. R. Rao (Officer on Special Duty), B. Bhattacharji (Deputy Director) and D. Y. Lele (Statistician).

Statistical design and general direction : Debabrata Lahiri, Jitendra Mohan Sen Gupta, Nimai Charan Ghosh, S. Raja Rao, Ramaprasad Saha and Naresh Chandra Dutta.

Technical supervision : Sunil Kumar Sinha, Ajit Kumar Roy, Hara Prasad Biswas, Asok Sen, Prasanta Choudhury.

Processing : Hari Bhajan Choudhury, Shyam Sundar Bose, Rajen Roy, Keshab Chandra Podder, Amiya Kumar Das Gupta.