

India - Land and Livestock Holding Survey (Visit 1), 1992

National Sample Survey Office

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Identification

SURVEY ID NUMBER

IND_1992_LLHS-W1_v01_EN_M_v01_A_OCS

TITLE

Land and Livestock Holding Survey (Visit 1), 1992

COUNTRY

| Name | Country code |
|-------|--------------|
| India | IND |

STUDY TYPE

Other Household Survey [hh/oth]

SERIES INFORMATION

The survey on Land and Livestock Holdings carried out in the forty-eighth round (January-December 1992) of the National Sample Survey Organization (NSSO) is the fifth in the series of similar surveys conducted so far by the NSSO. The information here refers to the first visit of the survey.

ABSTRACT

The survey on Land and Livestock Holdings carried out in the 48th round (January-December 1992) of the National Sample Survey Organization (NSSO) is the fifth in the series of similar surveys conducted so far by the NSSO.

The first survey on land holdings was taken up by the NSSO in its eighth round (July '54-April '55) as part of the World Agricultural Census initiated by the Food & Agricultural Organisation (FAO) of the United Nations. In this survey, information on (agricultural) holdings was collected mainly to meet the requirements of the FAO. In addition, information on household ownership holdings was collected to provide the policy framers with the much needed data for formulating land reforms policy for the country. A similar survey was conducted again in the sixteenth (July '60 - August '61) and seventeenth (September '61 - July '62) rounds of the NSS as a part of the World Agricultural Census Programme of 1960.

Since then, NSSO has been regularly conducting Land Holdings survey every ten years. The third Land Holdings survey, conducted in its twenty-sixth round (July '71 - June '72), was integrated with a survey on Debt and Investment at the instance of the Reserve Bank of India. The present study, which is also the fourth survey of the series, conducted in the thirty-seventh round (January - December '82), essentially repeats the twenty-sixth round survey with some modifications in item coverage and the method of data collection.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Households

Scope

NOTES

In the 48th round, information on various aspects of ownership and operational holdings was collected for both rural and urban areas. Characteristics of land owned, land leased out, types and terms of lease formed the main body of information for the study of ownership holdings. Furthermore, characteristics of land leased-in were also collected to ascertain the land possessed by the households.

For the operational holdings, data on size, composition, tenurial form, land use, extent of irrigation by source, fragmentation of holding, drainage facilities and other related aspects of holdings were collected. Since livestock and agricultural machinery form the basic resources for agricultural operations, an inventory of these assets owned by the households on the date of survey was also obtained.

In the land holdings part of the survey, data collected on ownership and operational holdings. Characteristics of land owned and land leased-out by terms of lease and type of lessee, together with area of land owned by type of land, were collected

plot wise for each ownership holding. Besides these, characteristics of land leased-in was also collected from each sample household. As for the operational holdings, information on their size, composition, tenural form, land use, fragmentation, irrigation practices, drainage facilities and agricultural activities were collected for each agricultural season as well as the agricultural year 1991-92. In the part relating to livestock holding, an inventory of livestock and agricultural machinery were taken from each sample household. In addition to the particulars of land and livestock holdings, information were also collected on exploitation of trees owned by the sample households.

The sections covered in the questionnaire for the first visit includes:

- Section 0 - Descriptive identification of sample household
- Section 1 - Household identification
- Section 2 - Characteristics of field operation
- Section 3 - Investigator remarks
- Section 4 - Supervisor remarks
- Section 5 - Household characteristics
- Section 6 - Characteristics of household members & their activity
- Section 7 - Characteristics of area owned (other than homestead) and area leased out by the household.
- Section 8 - Characteristics of area leased in or owned/possessed (other than homestead) by the household.
- Section 9 - Household plot characteristics (different formats)
- Section 10 - General information of operational holdings
- Section 11 - Number of cattle and buffaloes owned
- Section 12 - Number of other livestock & poultry owned
- Section 13 - Agricultural machinery

Coverage

GEOGRAPHIC COVERAGE

National Coverage

Producers and sponsors

PRIMARY INVESTIGATORS

| Name | Affiliation |
|-------------------------------|-----------------------------------------------------|
| National Sample Survey Office | Ministry of Statistics and Programme Implementation |

PRODUCERS

| Name | Affiliation | Role |
|-------------------------------------|-----------------------------------------------------|------------------------------------------------------------|
| Survey Design Research Division | National Sample Survey Office | Questionnaire Design, Sampling methodology, Survey Reports |
| Field Operations Division | National Sample Survey Office | Field work |
| Data Processing Division | National Sample Survey Office | Data processing |
| Computer Center | Ministry of Statistics and Programme Implementation | Data processing & Dissemination |
| Governing Council and Working Group | Government of India | Finalisation of survey study and Questionnaire |

FUNDING AGENCY/SPONSOR

| Name | Abbreviation | Role |
|-----------------------------------------------------|--------------|-----------|
| Ministry of Statistics and Programme Implementation | MOSPI | Financing |

Sampling

SAMPLING PROCEDURE

The sample design adopted for the survey was essentially a stratified two stage design, with census villages and urban blocks as first stage units (FSUs)/primary units for the rural and urban sectors respectively, and households as the second stage sampling units (SSUs) in both sectors. The selection of villages was done with probability proportional to population (with replacement), mainly based on the 1981 census list of villages. The selection of urban blocks was done with equal probability without replacement based on Urban Frame Survey (UFS) conducted by the NSSO as an on-going activity.

The details of the sample design and estimation procedure adopted for the survey are given in chapter-2 of the Report 407 attached as external attachment.

DEVIATIONS FROM THE SAMPLE DESIGN

There was no deviation from the original sampling plan.

WEIGHTING

Sample weights were calculated and included in each of the data files.

Variable 'Wgt_SS' refers to multiplier for each subsample; while, variable 'Wgt_Combined' refers to combined multiplier.

Data Collection

DATES OF DATA COLLECTION

| Start | End |
|------------|------------|
| 1992-01-01 | 1992-08-31 |

DATA COLLECTION MODE

Face-to-face paper [f2f]

Access policy

CONTACTS

| Name | Affiliation | Email | URL |
|---------------------------------------------------|--------------------------------------------------------|--------------------|----------------------|
| Deputy Director General (DDG), Computer Center | Ministry of Statistics and Programme Implementation | nssodata@gmail.com | Link |

CONFIDENTIALITY

This is a re-organized, anonymized dataset for public distribution.

ACCESS CONDITIONS

Validated unit level data relating to various survey rounds are available on CD-ROMS which can be obtained from the Deputy Director General, Computer Centre, M/O Statistics and PI, East Block No. 10 R.K. Puram, New Delhi-110066 by remitting the price along with packaging and postal charges as well as giving an undertaking duly signed in a specified format. The amount is to be remitted by way of demand draft drawn in favour of Pay & Accounts Officer, Ministry of Statistics & Programme Implementation, payable at New Delhi.

Disclaimer and copyrights

DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Metadata production

DDI DOCUMENT ID

DDI_IND_1992_LLHS-W1_v01_EN_M_v01_A_OCS_FAO

PRODUCERS

| Name | Abbreviation | Affiliation | Role |
|------------------------------|--------------|-----------------------------------------------------|----------------------------|
| Office of Chief Statistician | OCS | Food and Agriculture Organization | Metadata adapted for FAM |
| Computer Center | CC | Ministry of Statistics and Programme Implementation | Documentation of the study |

DDI DOCUMENT VERSION

IND_1992_LLHS-W1_v01_EN_M_v01_A_OCS_v01

Data Description

| Data file | Cases | Variables |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|
| Block-1-5-visit-1-Household-characteristics-Records This dataset of visit-1 contained identification particulars of the sample household and information on some important household characteristics. | 0 | 45 |
| Block-6-visit-1-Household-members-activity-particulars-records This dataset contained Demographic particulars, viz. relation to head, age, sex, general education and usual activity particulars for every member, using one line for each. | 0 | 27 |
| Block-7-visit-1-particulars-of area owned-leased-out records This dataset contained an inventory of plots owned as on the date of survey by the normal members of the household. However, the area already accounted for as homestead land in item 6 of block 5 were not included here. | 0 | 34 |
| Block-8-visit-1-Particulars-area-leased-in-otherwise-possession-records Particulars of land leased in and land possessed but neither owned nor leased in (otherwise possessed) by the household as on the date of survey contained in this dataset. However, the area leased in/otherwise possessed land already accounted for as homestead land in item 6 of block 5 were not included here. | 0 | 33 |
| Block-9-visit-1-Particulars-of-plots-KHARIF-records The particulars of plot wise holding operated by the household were contained in this dataset. The reference period was the kharif season of the agricultural year 1991-92. | 0 | 45 |
| Block-10-visit-1-General-information-operational-holdings-KHARIF-records This dataset contained some general information on the operational holdings operated individually or jointly by the household. The information related to the holdings operated in KHARIF season of agricultural year 1991-92. | 0 | 37 |
| Block-11-visit-1-Cattle-buffalo-owned-household-records The number of cattle and buffaloes owned by the household on the date of survey contained in this dataset | 0 | 29 |
| Block-12-visit-1-Livestock-poultry-owned-household-records This dataset contained the number of different varieties of poultry and livestock, other than cattle and buffaloes, owned by the household on the date of survey. | 0 | 34 |
| Block-13-visit-1-Agricultural-Machinery-implements-owned-records This dataset contained inventory of agricultural machinery and implements owned by the household on the date of survey. | 0 | 37 |