## THE NATIONAL SAMPLE SURVEY

TWENTYFOURTH ROUND : JULY 1969—JUNE 1970 AND TWENTYEIGHTH ROUND : OCTOBER 1973—-JUNE 1974

NUMBER 220
$\therefore$ TABLES WITH NOTES
$\because$ ON
THE INQUIRY ON PHYSICALLY

- HANDICAPPED PERSONS


Issued by:
NATIONAL SAMPLE SURVEY ORGANISATION
.- DEPARTMENT OF STATISTICS : MINISTRY OF PLANNING GOVERNMENT OF INDIA

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# AND <br> Twentyoighth Round \& October 1973 -June 1974 

## NUMBER 220

Tables with Notes on<br>THE ENQUIRY ON PHYSICALLY HANDICAPPED PERSONS

The report entitled "Tables with notes on the enquiry on physically handicapped persons, NSS 24th Round (7uly 1969-June 1970) and 28th Round (October 1973-June 1974)" was prepared by the National Sample survey Organisation onder the guidance of the Governing Council for the NSS and the views contained in the Report are not necessarily those of the Government of India*.

## I. Introdaction and Bacleground

1. The survey on Physically handicapped persons was included in the programme of the National Sample Survey (NSS) in the past from time to time at the request of the Social Welfare Board of the Planning Commission. An exploratory survey carried out in the rural areas of the country in the 15th round of NSS (July 1959-June 1960) was the first of this series. In NSS 16th round (July 1960June 1961) it was extended also to cover the urban sector. The subject was repeated in the 24th round (July 1969-June 1970) and the 28th round (October 1973-June 1974) of NSS. The present report gives the results obtained from the enquiries carried out in the 24th and the 28th rounds of NSS.
2. The objective of these enquiries waslimited to estimating the number of persons in this country who suffer from certain specified physical disabilities. There were some slight variations in the type of disabilities included in the schedules over the rounds. In the 15th round count was taken of persons who were blind, deaf, dumb, or were afflicted with leprosy. In the 16 th round the lame and the crippled were also included in the coverage. In the 24th round persons afficted with leprosy were dropped from the coverage of 16 th round as leprosy was then considered as not so much a physical handicap as a disease by itself. In the 28th round mentally affected persons were included.
3. This report is divided into five sections including this intreductory section. The inporant concepts, definitions and procedures adopted for this enquiry are given in section II. The sample desims adoptedin the tworounds and the methods ofestimation used are repsectively givenin Sections III ard IV. Section $V$ gives the final results obtained.

## II. Concepts, Definitions and Procedores

4. For the socio-economic enquiries of NSS, generally a two-stage design is adopted with the villages in the rural sector and blocksin the urban sector asthe first stage units (f.s.u.) and houscholds as second stage units. (A detailed description of the design is given later.) On reaching the samples.s.u. the investigator goes, round the village/block and makes a complete list of all the houscholds living there. This is made in a listing schedule. It was called "General Schedule" in 24th round and "List of Hcuseholds"" in 28 th round-Schedule 0.1 for the rural sector and Schedule 0.2 for the urt an sector. Now, while visiting the households for the furpose of listing them, he usually collects some additional information on some items from each household. This may be for use in second stage sample selection or may be, on the other hand, purely for the sake of collecting information on such items. Data on the number of physically handicappea persons were thus collected from all the households in the sample f.s.u. and entered in the General Schedule/List of Households by categories. The list of households was prepared in block [6] of the schedules 0.1 and 0.2 and the number of physically handicapped persons normally living in cach household was entered in coloum ns (8) through (13) of both these schedules in 24 th round. The corresponding column numbers in 28 th round were 9 to 15 in schedule 0.1 and 7 to 13 in schedule 0.2 . The definitions adopted in the two rounds in this connection are given below.

* The report was submitted as draft report No. 259 in Auguat 1975.

5. A "Household" is defined as a group of persons normally living together and taking food from a common kitchen. Only if a physically handicapped person is normally resident in the household he/ she will be counted.

Blind.-A person who cannot see for all practical purposes, being blind in both the eyes will be called "blind". Persons with failing eyesight due to old age or those who use spectacles and cannot see without them will not be treated as blind.

Deaf.-A person who cannot hear for all practical purposes will be treated as deaf. Those who use hearing aids were considered deaf in 24th round. However, in 28th round, such persons were treated as not deaf.

Dumb.-One who cannot talk is dumb.
Lame.-One who is disabled or deformed in either of the legs is a lame person.
Crippled.-A person who is deformed in any part of the body other than legs and is disabled thereby.

Mentally affected persons.-A person who is mentally disordered, as considered by the informant whether or not under psychiatric treatment is considered as a mentally affected person.

While making entries relating to the number of physically handicapped persons, in the total column, no member will be counted more than once; that is to say, one who may be, for example, both blind and deaf will be counted for making entries under blind and deaf columns, but will be counted only once for the total column. Thus the sum of entries against a given household under the indivicial disability colu. mns may be greater than or equal to the entry in the total column. This applies, naturally, to the final estimates under these heads too.

## 1II. Sample Design

6. The geographical coverage of NSS was almost the same in 24 th and 28 th rounds. The survey extended to the whole of the rural and urban areas of Indian Union. However the following tracts had to be excluded from the survey coverage in both the rounds due to operational and other considerations; Ladak District of Jammu \& Kashmir, Mizoram (formerly Mizo Hills district of Assam State); Pal and Samri Tehsils of District Sarguja and Bijapur, Dantewara and Konta Tehsils of District Bastar of Madhya Pradesh; rural areas of Nagaland; Dadra \& Nagar Haveli; Andman \& Nicobar Islands; and Lakshdwip (formerly Laccadives, Minicoy and Amindivi Islands). Further, Mao, Ukhrul and Tamenlong sub-divisions of Manipur, Longai and Kanchanpur in Dharmanagar sub-aivision of Tripura and Arunac hal Pradesh (formerly Noth-East Frontier Agency) were excluded from the geographical coverage of 24 th round. In 28th round, though Manipur was fully covered, scme areas of Tripura had to be excluded. Arunachal Pradesh remained excluded from the coverage of NSS in 28th round also though a State Sample was canvassed in Kameng and Subansri districts. In acdition, Narayanpur Tehsil of district Bastar of Madhya Pradesh and tehsils Rajura, Sironcha and Gadchiroli of district Chanda and tehsil Melghat of district Amravati of Maharashtra were outside 28th round coverage.

The sampling designs adopted in NSS 24th round and 28th round as applicable to this enquiry are described in this section. Whereas the design of 24th round followed the earlier patterns, a drastic redesigning was carried out on the recommendation of a Working Group set up bv the NSSO Governing Genncil and the new design became effective from the 28 th round. The designs of the two rounas are thetefore, very much different from each other and they are discussed here separately,
7. NSS 24th round : Rural sampling design.-The sampling frame used for selection of villages was the 1961 censuslist of villages. The country was divided into 64 "regions" which were formed by grouping contiguous districts having similar population density and crop pattern. Strata were formed within each region by grouping contiguous tehsi] similar with respect to density of population and altitude above sea level and having good transport facilities among them. Strata within a State/Union Territory had equal total size. (Each village is assignea a size on the basis of its population and size of a stratumis the sum of the sizes of its constituent villages). The total all-India sample size was 8400 villages. This was allocated to the States on a joint consideration of their rural population, area under cereal crops and the strength of avilable field staff. This was then modified marginally to make them multiples of 24 and also to ensure a minimum of 360 villages in each State (except Punjab and Haryana where the sample sizes were only 192 and 144 villages respectively). Now, in most States and Union Territories, besides what is called the above mentioned "central sample", in general, a "state sample" of equal size was also selected which were canvassed by the respective State Governments. From each stratum four independent interpenetrating sub smaples of 12 villages each (in non-participating States, only 6 villages) were selected circular systematically with probability proportional tosize. The villages with odd order of selection was assigned to the central sample and the rest to the state sample. The survey period of one year was divided
in to six sub-rounds of two months each and in each stratum one village was programmed to be surveyed in each sub-round. Sub-samples 1 and 3 were assigned to one party of ficld investigators and sub-samples 2 and 4 to another. If any sample village was very large considering the work load for a village, it was dividedinto a number of parts (the number depending on the population of the village) called "hamlet groups" with approximately equal population content and one oi them was selected at random with equal probability for survey for the socio-economic enquiries. All the householas in the village or the hamlet group selected for survey were listed in "Schedule 0.1; General Scheaule (Rural)". From each householdlisted, data were collected in block [6] of thisschedule, on the number of normally resident members of the househlod who are afflicted by ene of the physical disabilities already mentioned.
8. NSS 24th round : Urban sampling design.-The sampling design in the urban sector was similar to that adopted in the rural sector excepting in one important respect. viz. stratification. Within each State/Union Territory, all towns with population 50,000 and above together formed stratum 1 and all the remaining townstogetherformed stratum 2. However, the four bigmetropolitan cities, Bombay, Calcutta, Delhi and Madras each formed a separate stratum. The sampling unit within strata was an urban block. For most towns the frame used was a list of blocks formed by NSS after conducting an Urban Frame Survey. This covers about $90 \%$ of the urban population of India. For the rest, the list of Enumerators Blocks of 1961 population census was used as trame. Now, the total number of sample blocks was 4632 (central sample). This was allocated to the States/Union Territories in proportion to their respective 1961 census urban population. This allocation was slightly modified to ensure at least 144 blocks in each State (except Punjab and Haryana) and to make it a multiple of 24 . The state-wise allocations were further allocated to the strata in proportion to their total size. (Each urban block is assigned a size based on its population and the total stratum size is the sum of the sizes of the constituent blocks.) Sample blocks from each stratum were selected (asin the rural sector) circular systematically with probability proportional to size in the form of 4 independent interpenetrating sub-samples. Sub-samples 1 and 3 were assigned to one party of investigators and sub-samples 2 and 4 to the other party. Asin the rural sector, the central and state samples were selected as linked samples using the same procedure. The phasing of the total annual field work of the round into six sub-rounds of two months each was done in the urban sector also. One-sixth of the total sample size of each sub-sample of each stratum was canvassed in each sub-round. In case a selected block happened to be large, it was divided into areal sub-blocks containing approximately equal population and one of them was selected at random with equal probability for survey. Now, all the households of the sample block (or selected sub-block) were listed in "Schaudule 0.2 : General Schedule (Urban)"; and each household was asked how many of their normally resident members sufferedfrom the specified physical handicap and this information was noted agianst it in block [6] of the schedule.
9. NSS'28th round ; Rural sampling design- The country was divided into a number of "basic strata" as follows. Each district with less than 1.5 million 1971 census rural population formed one basic stratum by itself (except in Gujarat state, where some districts with $19 \%$ ] census rural population less than 1.5 million have been dividedinto two basicstrata in consideration of concentration of tribal population in some areas and the ary areas of that state). The remaining districts were divided into more than one basic strata, the exact number of strata determined by the district's rural population as given below:-


Strata are formed by grouping contiguous tehsils homogeneous as far as pracitcable with respect to density of rural population and crop pattern. The basic strata are the same for the rural and urban sectors-the rural portion of a basic stratum constituting a stratum for rural sampling and the urban portion of the same forming a stratum for urban sampling. However, there are some basic strata having no urban areas and some with either no rural population or its rural areas outside NSS coverage. In the 356 districts of the Indian Union, which are covered by NSS, 524 basic strata have been formed of which 17 are purely'rural strata and 8 are purely urban ones.

The statewise rural sample sizes were generally the same as in earlier rounds, the total number of sample villages in the Central Sample being $8 \% 54$. 'I he number of sample villages to be selected from a basic stratum was, within each state, approximately proportional to its 1971 census rural population. The allocations to strata were rounded to multiples of 6 to ensure equal representation to each of 2 subsamples and 3 sub-rounds. In a few strata with very small population, only 3 villages nere selected -each of them repeated for both the sub-samples-and such villages weie calle d"specral" villages.

The sample villages allocated to a stratum were selected with probability proportional to population with replacement. The frame used was 1971 census list of villages.

As in 24th round, sample villages with large population content were divided into a number of ham$1^{\text {et-groups }}$ one of which was selected for survey.

All the households in the sample village/selected hamlet group were listed in schedule 0.1 and from each household information on the number of physically handicapped and mentally affected persons was collected in block [6] of that schedule.
10. NSS 28th round : Urban sampling design : As explained in the previous paragraph, ite urban arcas of each basic stratum constituted a separate stratum for urban sampling. Each such urban basic stratum was further sub-divided into a number of urban sub-strata as follows:-


In general the state-wise allocation of sample blocks adopted in the 27 th round was retained in 28th round with the exception of Gujarat and Tamil Nadu where the number of sample blocks were increased at the expense of rural sample size.
l'he state sample sizes were further allocated to the strata approximately in proportion to their $19 \% 1$ census urban' population. This was rounded to multiples of six, as in the rural sector, to accommodate 2 sub-samples and 3 sub-rounds. However, in about 160 urban basic strata the urban population content was very small and hence the allocation was fixed as 2 blocks-one for each sub-sample. Each of these was repeated in all the three sub-rounds. Such blocks were desiguated "special" sinple blocks.

Except in Tamil Nadu and West Bengal and the "special" basic strata of the remaining statesf U.T.'s, the stratum-wise allocation was further allocated to the constituent urban sub-strata systematically with probability proportional to population.

The frames for selection of sample blocks were the Urban Frame Survey blocks in towns where UFS had been carried out and 1971 censis Enumerators' Blocks in other towns as in the 24th round.

The allocated number of sample blocks were selected with probability proportional to size with re placement where"size" of a block is a measure of its population. The total sample of a stratum was divi ded into 2 sub-samples $\times 3$ sub-cuan ds. Sa nele blocess oleach sub-sample was canvassed by an indepen dent party of investigators.

In the case oflarge sample bl ocks, they ware divided into a number of sub-blocks out of which one was selected for survey at random. The number of such sub-blocks depended on the current population of the block.

All the households in the selected sample blocks/sub-blocks were listed in a schedule 0.2 and the information on the number of physically handicapped and mentally affected persons was collected from each listed household in block 6 of the schedule.
11. As in 24th round, most of the State Governments had participated in NSS in 284h round also. In most such cases they convassed an equal matching sample. The present report contains data from the central sample only which was canvassed by the central field staff. The sample sizes in term 8 o villages and blocks are given in Table ( $O$ ) of the set of tables given at the end of this report.

## IV. Estimation Procedure

12. NSS 24th round.-In both the rural and urbansectors the usual unbiased estimates of population total for probability proportional to size systematic sampling was used to estimate the total number of physically handicapped persons by categories. The formula is given below :

$$
\begin{equation*}
\hat{Y}_{s}=\frac{\mathrm{Z}_{8}}{n_{2}} \sum_{i=1}^{n_{4}} \frac{r_{31}}{z_{31}} \tag{1}
\end{equation*}
$$

where $\hat{Y}_{s}$ stand for the estimated total of any variate for the s-th stratum; $z_{s i}$ for the size of the i-th sample village/block of the s-th stratum; $Z_{8}$ is the total of the village/blocksizes of the s-th stratum; $n_{i}$ is the number of sample villages/blocks surveyed in the s-th stratum; and $y_{1 i}$ is the value of the variate for the $i$-th village/block of the s-th stratum. The variates in the present case are the number of physically handicapped persons living in the village/block by categories. Whereas in the rural sector each stratum had a constant number, 24 , of sample villages, in the urban sector the number of sample blocks allotted to a stratum varied from stratum to stratum. In case there was hamlet-group/sub-block selection in any sample village or block, the formula was modified as :
where $D_{11}$ gives the number of sub-divisions formed in the village/block.

- 13. The estimates of the aggregates at State, Union Territory or all-India icvel were obtained by adding the corresponding estimates of aggregates of the constituent strata.

14. NSS 28 th round.-The estimation procedures adopted in 28 th round are discussed below for the rural and urban sectors separately.
15. Rural sector.-Let $\mathrm{Y}_{s}$ stand for the total of a characteristic for the s-th stratum. Then the estimate of $Y_{s}$ is obtained as :-

$$
\begin{equation*}
\hat{\mathrm{Y}}_{\mathrm{a}}=\frac{P_{\mathrm{B}}}{m_{\mathrm{a}}} \sum_{i=1}^{m_{\mathrm{a}}} \mathrm{D}_{\mathrm{ai}} \frac{r_{\mathrm{ai}}}{\mathrm{p}_{\mathrm{ai}}} \tag{3}
\end{equation*}
$$

where $P_{n}-$ total rural population of the stratum $s$
$m_{g}$ - number of villages surveyed in the stratum $s$
$P_{\mathrm{si}}$ - the population of the $i$-th sample village of stratum $s$
$Y_{a i}$ - the value of the characteristic for the i-th sample village of stratum $s$
$D_{s i}$ - number of hamlet groups formed in the i-th sample village of stratum $s$. ( $D_{a i}=$ for villages
The characteristicsin the present context were the number of physically handicapped persons by categories or that of mentally affected-persons. The aggregates at State, Union Territory or all-India level were obtained by adding the corresponding estimates of aggregates of the constituent strata.
16. Urban sector.-As before let $Y_{s}$ stand for the total of a characteristic (e.g. number of physically handicapped persons) for the $s$-th stratum. The estimate of $Y_{3}$ was obtained as follows. For all strata of Tamil Nadu and West-Bengal and for the "Special" strata of the remaining States and U.T.'s,

$$
\begin{equation*}
\hat{\mathrm{Y}}_{\mathrm{i}}=\frac{\mathrm{Z}_{i}}{m_{i}} \sum_{i=1}^{m_{i}} \mathrm{Ds}_{i} \mathrm{Y}_{\mathrm{s}_{i}} / \mathrm{Zs}_{\mathrm{i}} \tag{4}
\end{equation*}
$$

where $Z_{3} \quad=$ total size of stratum
$\mathrm{m}_{\mathbf{a}} \quad=$ number of blocks surveyed in s-th stratum
$D_{11} \quad=$ number of sub-blocks formed in i-th block of s-th stratum
$\mathbf{Y}_{\mathbf{s j}} \quad=$ value of characteristic of i-th block of s -th stratum
$\mathbf{Z}_{\mathbf{s i}},=$ size of characteristic of i-th block of s-th stratum
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For the remaining strata;

$$
\begin{equation*}
\hat{\mathbf{Y}}_{s}=\frac{1}{m_{s}} \underset{: r}{\Sigma} \frac{\mathrm{X}_{s}}{\mathrm{X}_{s \mathrm{r}}} \mathrm{Z}_{\mathrm{si}} \sum_{i=1}^{m_{\mathrm{sr}}} \mathrm{D}_{\mathrm{sri}} \frac{\boldsymbol{r}_{\mathrm{ari}}}{\mathrm{Z}_{\mathrm{sri}}} \tag{5}
\end{equation*}
$$

where, $\mathrm{m}_{\mathrm{s}}=$ number of blocks surveyed in s-th stratum
$X_{2}=$ population of s-th stratum
$\mathbf{X}_{\mathrm{s}} \cdot=$ population of r-th sub-stratum of s-th stratum
$Z_{u r}=$ total size of $r$-th sub-stratum of s-th stratum
$D_{\text {ari }}=$ number of sub-blocks formed in i-th sample block of $r$-th sub-stratum of $s$-th stratum
$\mathbf{Z}_{t r i}=$ size of i-th sample block of r-th sub-stratum of s-th stratum
$\mathbf{Y}_{\mathrm{tri}}=$ value of characteristic of i-th sample block of r-th sub-stratum of s-th-stratim
The aggregates at State/Union Territory or all-India level are estimated by adding the estimatcd aggiegates of the constituent strata.!
17. Now, all the estimates presented in this report are in the form of number of physically handicapped (or mentally affected) persons per 1000 population. This was obtained by dividirg the estimated number of physically handicapped persons by the estimated population. This dencminater was calculated by first obtaining the estimate of total number of households at the State/U.T. level based on the listing schedules following the same procedure as given in the preceding paragraphs and then multiplying it by the average household size obtained from schedule 16 of NSS 24 th round for the respective State/ U.T. and sector. It is to be noted that the same figures of average household size, oblair.cd frem sche. dule 16 of 24 th round were used for both 24 th and 28 th rounds.

## V. Results

18. The final results on physically handicapped persons and mentally affected persons obtained from the enquiries carried out in NSS 24th and 28 th rounds are presented in this section. There are altogether seven tables included in this report. Table ( $O$ ) gives the sample sizes for both the rounds. Tables (1), (2) and (3) give the estimates of physically handicapped persons per 1000 population for (a) rural sector (b) urban sector and (c) rural and urban sectors pooled obtained from 24th round. Similarly Tables (4), (5) and (6) give the corresponding estimatcs for 28 th round. There are scme cells in there tables withentry as " 6 " and some othershaving " $O$ ". While "-"indicates that there were no reported cases of physical handicap or mental abnormality, " $O$ " means that the rate pcr 1000 persons was zero upto two decimal places.
19. In addition to the above tables based on data of NSS 24th \& 28th rounds Table (7) presents comparative estimates of total number of physically handicapped persons per 1000 persons based on date of 16 th, 24 th $\& 28$ th rounds of NSS. The data relating to 16 th round have been taken from "NSS Report No. 117 ; Tables with notes on enquiry on physically handicapped persons; Sixtcenth Round". On that round persons afflicted with leprosy were included among the physically' handicapped. Estimates of such persons were, therefore, subtracted from total number of physically handicapped persons for presentation in Table (7).
20. The data given in this roport are small in bulk easily comprehensible. The tables speak for themselves. However just one observation may be made here. The incidence of the various physical handicaps is more or less of the same order during the two rounds considered in this report in spite of a change in defination of deafness; and the intensity in urban areas is about half of that in rural areas.
21. A list of the tables (with short titles) included in this report is given below :-

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Table (0) . . . Distribution of sample size-NSS 24th and 28th rounds.
Table (1) . . . Estimated number of physically handicapped persens per 1000 population in rural areas-NSS 24th round.
Table (2) . : . Do. in urban areas Do.
Table (3) . . . Do. in rural and urban areas pooled NSS 24th round.
Table (4) . . . Estimated number of physically handicapped persons and mentally affected persons per 1000 population in rural areas-NSS 28th round.

Table (5). . . Do. in urban areas - NSS 28th round.
Table (6) . . . Do. in rural and urban areas pooled NSS 28th round.
Table (7) . . . Comparative estimates of total number of physically handicapprd persons per 1000 . population for NSS 16 th, 24 th and 28 th rounds separately by rural and urban areas.

TABLE (0) : DISTRIBUTION OF SAMPLE VILLAGESAND URBAN BLOGKS BY STATE/UNION TERRITORY

*Meghalaya was part of Assam during NSS 24th round.

TABLE (1) : NUMBER OF PFYSICALLY FANDICAPPED PERSONS PRR THOUSAND POPULATION BY NATURE OF DISABILITY FOR EACH STATE AND UNTON TERRITORY AND ALL-INDIA

RURAL


TABLE (2) : NUMBER OF PHYSIGAILY HANDICAPPED PERSONS PER THOUSAND POPULATION BY NATURE OF DISABILITY FOR EACH STATE AND UNION TERRITORY AND ALLINDIA

URBAN


TABLE (3) : NUMBER OF PHYSICALLY HANDIGAPPED PERSONS PER THOUSAND POPULATION BY NATURB OF DISABILITY FOR BAGH STATE AND UNION TERRITORY AND ALL-INDIA.

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TABLE (4) : NUMBER OF PHYSICATLLY HANDIGAPPED AND MENTALLY AFFBGTED PERSONS PER 1000 POPULATION BY NATURB OF DISABILITY FOR EAGH STATB AND UNION TERRITORY AND ALL-INDIA.

RURAL


## TABLF: (5) : NUMBER OF-PHYSICALLY HANDIGAPPED AND MENTALLY ABFEGTED PERSONS PER 1000 POPULATIOA BY NATUREOFDISABILITY FOR E IGH STATEAND UNION TEERITORY AVDALLINDIA

number, per 1000 population, of


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RURAL AND URBAN POOLED

| State/Union Territory |  |  |  | number per 1000 population, of |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | physically handicapped persons |  |  |  |  |  | mentally affected persons |
|  |  |  |  | blind | deaf | dumb | lame | crippled | total |  |
| (i) |  |  |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. Audhra Pradesh . | - | - | - | 0.91 | 0.74 | $0 \cdot 60$ | $0 \cdot 76$ | 1-17 | 3.99 | $0 \cdot 30$ |
| 2. Assam - | - | - | - | 0.96 | 1-17 | $0 \cdot 69$. | 0.84 | 0.32 | $3 \cdot 77$ | 0.66 |
| 3. Bihar - | - | - | - | $1 \cdot 32$ | 0.80 | 0.71 | 1.23 | $0 \cdot 67$ ' | $4 \cdot 32$ | 0.46 |
| 4. Gujarat - - | - | - | - | 0.91 | 0.70 | 0.34 | 0.96 | $0.74{ }^{\text {' }}$ | 3.35 | $0 \cdot 15$ |
| 5. Haryana . - | - | - | - | 1.18 | $0.59$ | J.41 | 0.87 | 1.34 . | 4.06 | 0.51 |
| 6. Himachal Pradesh | - | - | - | 1.03 | $2 \cdot 60$ | 2.24. | 1.68 | $5 \cdot 47$ | $11 \cdot 42$ | 0.98 |
| 7. Jammu \& Kashmir | - | - | - | 0.86 | $1 \cdot 14$ | $1 \cdot 17$ | $1 \cdot 06$ | 0.80 | $4 \cdot 20$ | 0.55 |
| 8. Karnataka - | - | - | - | 0.79 | 0.37 | 0.47 | 0.54 | $0 \cdot 70$ | $2 \cdot 70$ | $0 \cdot 33$ |
| 9. Kerala . - . | - | - | - | $0 \cdot 57$ | 0.85 | $0 \cdot 62$. | 0.94 | $1 \cdot 76$. | $4 \cdot 45$ | 1.08 |
| 10. Madhya Pradesh. | - | - | - | $1 \cdot 88$ | 0.80 | 0.54 . | 1.38 | 1.55 | $5 \cdot 75$ | $0 \cdot 48$ |
| 11. Maharashtra - | - | - | - | 1.09 | 0.62 | $0 \cdot 48$. | 0.68 | $1 \cdot 18$. | 3.73 | 0.49 |
| 12. Manipur - - . | - | - | - | $0 \cdot 82$ | 0.90 | $0 \cdot 65$ | $0 \cdot 42$ | $0 \cdot 68$. | $3 \cdot 36$ | $0 \cdot 52$ |
| 13. Meghalaya * - | - | - | - | $1 \cdot 10$ | 1-14 | $1 \cdot 04$ | 0.94 . | 0.93 . | $4 \cdot 71$ | 0.77 |
| 14. Oriasa . . - | - | - | - | 1.43 | 1.36 | $0 \cdot 82$. | 1.33 | 1.35 . | $5 \cdot 91$ | $0 \cdot 70$ |
| 15. Punjab - - - | - | - | $\because$ | $1 \cdot 49$ | 0.48 | 0.32 . | $1-01$ | $2 \cdot 35$ | 5.47 | 0.9\% |
| 16. Rajasthan - - | - | - | - | $2 \cdot 82$ | $0 \cdot 74$ | $0 \cdot 48$ - | 1-85- | $2 \cdot 28$ | 7.93 | 0.94 |
| 17. Tamil Nadu - . | - | - | - | 0.65 | 0.95 | $0 \cdot 60$ | 0.50 | 1.34 | $3 \cdot 85$ | 0.29 |
| 18. Tripura . . . | - | - | - | $1 \cdot 53$ | 1.57 | 0.66 | $2 \cdot 19$ | $0 \cdot 72$ | $6 \cdot 28$ | 0.89 |
| 19. Uttar Pradesh.. | - | - | - | 1-91 | 0.73 | $0 \cdot 48$. | 0.94 | 0.81 | $4 \cdot 51$ | $0 \cdot 46$ |
| 20. West Bengal - . | - | ; | - | $1 \cdot 05$ | 1.59 | $1 \cdot 24$ | I-24 | $0 \cdot 86$ | $5 \cdot 25$ | $1 \cdot 01$ |
| 21. Delhi - . | - | - | - | 0.32 | 0.13 | 0.32 | 0.59 | $0 \cdot 73$ | $2 \cdot 03$ | $0 \cdot 47$ |
| 22. Goa, Daman \& Diu . | - | - | - | 0.36 | $0 \cdot 68$ | 0.68 | 0.38 | 0.56 | $2 \cdot 46$ | $0 \cdot 51$ |
| 23. Pondicherry - | - | - | - | 0.37 | 0.53 | 0.41 . | 0.41 | 0.57 | $2 \cdot 24$ | $0 \cdot 25$ |
| All-India . | - | - | - | $1 \cdot 26$ | 0.83 | 0.61 | 0.96 | $1 \cdot 10$ | $4 \cdot 43$ | 0.54 |

## TABLE (7) : COMPARATIVE ESTIMATES OF TOTAL NUMBER OF PHYSICALLY HANDICAPPED PERSONS PER 1000 POPULATION FORNSS $167 \mathrm{H}, 24 \mathrm{TH}$ AND 28TH ROUNDS SEPARATELY BY RURAL AND URBAN AREAS


${ }^{1}$ From 16 th round entimate, those of number of persons afflicted withleprosy have been subtracted.
${ }^{1}$ Includes Manipur, Meghalaya and Tripura.
${ }^{2}$ Includes Haryana, Himachal Pradesh, Chandigarh and Delhi.

## GOVERNMENT OF INDIA NATIONAL SAMPLE SURVEY : 1969-70

Schedule 0.1 : General Schedule
RURAL
Twentyfourth Round

[6] list of households and record of selection
(s)

## GOVERNMENT OF INDIA NATIONAL SAMPLE SURVEY: 1969-70

Schedule 0.2 : General Schedule

## URBAN

Twentyfourth Round

[6] list of houiehold; and record of selection



भारत सरकार राष्ट्रोप प्रतिद्वरं सर्षेक्षण : 1973-74
GUVERNMENT OF INDIA NATIONAL SAMPLE SURVEY: 1973-74
अनूसूचो 0.1: परिवारों की सूची
Schedule 0.1 : List of Households

| ग्रामीण RURAL | अठाईसवां दोर <br> T wenty-eighth Round |  |
| :---: | :---: | :---: |
| [1] प्रतिदर्श ग्राम की पहच्चन identification of sample village |  |  |
| 1. क्रम संख्या serial number | 8. राज्य state |  |
| 2. परिक्षेत्र राज्य-प्रदेशः zone-state-region | 9. जिला district |  |
| 3. स्तर stratum | 10. तहसील tehsil |  |
| 4. उप-प्रतिदर्श sub-sample | 11. ग्राम village |  |
| 5. प्रतिदर्श ग्राम sample village | 12. खेड़ा (ड़े) ढाणी (यं) hamlet(s) |  |
| 6. उपन्दोर sub-round | 13. खेड़ा (ढाणी) समूह की संध्रया (i) मूल no, of hamlet-groups original |  |
| 7. ग्राम 1971 जन गणनानुसार जन संखा village 1971 census population | (ii) निfित formed |  |


*जो लाग नहीं होते उनहें काट fिजिये ।
*delete whichever is inapplicable.


| ［6］परिवारों की सूची तथा चयन का अभिलेख list of households and record of selection |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | परिवार के मुखियः का नाम tame of head of houschold |  |  |  |  |  | घारीरिक विकलांग च्यक्तियों की संख्या no．of physically handicapped persons |  |  |  |  |  |  | अनुसू ची $1.0,1.2,12$ 14 के लिये प्रति चयनक्रम sampting serial numbers for schs．1．0，1．2 $12 \& 14$ |  |  |  |  |  | प्रतिदर्श परिवरि कं संख्या sample h．h．no－ |  |
| － |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\text { sam } \mathrm{sa}$ | pling <br> परिव h． |  | $\frac{2{ }^{2} \mathrm{nun}}{\text { गं सं }}$ |  | for | sam | h．h．no． Ḣ \＃\＃ N |
| 花荷 |  |  |  |  |  |  |  | 気苞 |  | 侌会 | $\begin{aligned} & \text { 会。 } \\ & \stackrel{0}{\mathrm{C}} \mathrm{~g} \end{aligned}$ |  | 点愛 |  | 11 | 12 | 22 | 21 | 31 | 32 |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
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भारत सरकार रःषट्रेंय प्रतिदर्श तर्वेक्षण : 1973-74
GOVER NMENT OF INDLA NATIONAL SAMPLE SURVEY : 1973-74
अनूसूची 0.2 : परिवारों की सूची
Schedule 0.2: List of Households
चगरींय
URBAN $\begin{array}{r}\text { अढ्ठाईसवां दोर } \\ \text { Twenty-eighth Round }\end{array}$


| [2] क्षेश्रंय कार्ग का विवरण particulars of field work |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| अधिकरी officer | नाम name | अनुক्रमांक roll no. | दिनांक dates |  |  | हस्ताक्षर <br> signature | अतिरिक्त अनु०/पत्र addl./ schs/ sheets |
|  |  |  | प्राप्ति receipts | संकिय <br> operation | $\begin{gathered} \text { प्रेषण } \\ \text { despatch } \end{gathered}$ |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. अन्वेषक investigator |  |  |  |  |  |  |  |
| 2. सहГ अक अधीक्ष Asst. Supdt. |  |  |  |  |  |  |  |

[3.1] उप-बण्डों की सूचत्ं
list of sub-blocks

| 1. क्रम संखुया <br> Serial no.$\|$ |
| :--- |
| 2. जनगणना प्रतिशत <br> Percent popIn. |

*जो जाग्न नहीं होता जन्हैं काट दीजिए ।
*dolete witicjover is inapplicable.

अने०0.2-2
Sch. 0.2-2

| [3.2] परिवार चयन का विवरण particulars of household selection |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|c} \text { ॠम } \\ \text { संख्या } \\ \text { srl. } \\ \text { no. } \end{array}$ | अनसची schedule | धंघा विभरजन के अनूसार कुल परिवारों की संबया total number of households by occupation division |  |  |  |  |  |  | अन्तराल <br> (माल) <br> (orig) | $\begin{aligned} & \text { अन्तराल } \\ & \text { (प्रय्क्त) } \\ & \text { (used) } \end{aligned}$ | $\begin{aligned} & \text { यद्ध चिछक } \\ & \text { (प्रये वत } \\ & \text { R } \\ & \text { (used) } \end{aligned}$ | प्रतिदर्श परिबनरों की संख्या no of sample house-hold |
|  |  | $0-1 \&$ | 3 | 4 | 5 | 6 | $\begin{array}{r} 7-8-9 \\ \& x \end{array}$ | योग <br> total |  |  |  |  |
| ( 1 ) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1 | 1.0 |  |  |  |  |  |  |  |  |  |  |  |
| 2 | 1.2,12 \& 14 | x | x | x | x | $\mathbf{x}$ | x | x |  |  |  |  |

[4.1] निर्माण कायं कलाप वाले परिवारों की संख्या
number of households with construction activity

| सं केतांक code | 11 | 12 | 13 | 21 | 22 | $\stackrel{*}{ }{ }^{-}$ | 31 | 32 | 33 | 41 | 42 | 43 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (14) | (13) |
| पर्वारों की संख्या no. of households |  |  |  |  |  |  |  |  |  |  |  |  |

[4.2] शारीधिक विकलांग एवं मननिित विकार प्रस्त व्यक्तियों की संख्या
no. of physically handicapped and mentally affected persons


अनु०0.2-4
Sch, 0.2-4
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## 

SI. No.
1 General Report No. 1 on the First Round (Octojer 1950-March 1951)
2 Tables with Notes on the Second Round (April-June 1951)
3 Tables with Notes on the Third Round (August-November 1951)
4 Special Report on the Survey of Persons in the "Live R'vistet" of Delki Employment Exchango (August-September 195i) i.
Technical Paper on Some Aspects of the Deveropment of the Sample Design
; 6 Survey of Faridabad Township (March-Apiri 1954).
7 Couple Fertility (Second Round: April-June $1951^{\circ}$ and Fourth Round (April-September 1952)
Report on Preliminary Survey of Urban Unemployment (September 1953)
Report on the Sample Survey of Displaced Persons in the Urban Areas of the Bombay State (July-September 1953)
10 First Report on Land Holdings. Rural Sector (Eight Round: July 1954-March 1955)
11 Report on Sample Survey of Manufacturing Industries, 1949 and 1950
12 A Technical Note on Age Grouping, October 1958: : .
13 Report on Household Transport Operations (Seventh Rqund: October 1953-March 1954)
14 Report on Some Characteristics of Economically Active Population (Fourth to Soventh Rouids: April 1952-March 1954)
Report on Sample Survey of Manufacturing Industries; 1951
Preliminary Report on Employment and" Unemployment' (Ninth" Round: May-November 1955)' ,
Report on Sample,Survey of Employment in Calcuta;' 1952:
Tables with Notes on Consumer Expenditure (Fourth Round: April-September 1952)
19 Report on Small Scale Mantufacture: Household Enterprises smaller than Registered factories (Soventh Round: October 1953-March 1954)
20 Report on Pattern of Consumer Expenditure (Second to Seventh , Rounds: April 19S1 Match' 1954)

- 21 Household Small Scale Manufacturing Establishments simalier thani those covered by Indistries (Development and Regulations), Act 1951 (Ninth Rdind: May'November 1955)-
22 Report on Sample Survey of Manufacturing Industries, 1952
23 Report on Sample Survey of Manufacturing Industries, 1953
24 Report' on Household Retail Trade (Seventh to Ninth Rounds: October 1953-November 1955)
25 Sample Verification of Livestock Census: 1956.
A preliminary Report on Housing Condition (Seventh Round: October 1953-March 1954)
Technical Records of Sample Design Instructions to Field Workers and List of Sample Villaged and Urban Blocks (Ninth Round: May-November 1955)
Report on Sample Survey of Manufacturing Industries, 1954(1)
Notes on Some Results of the Land Utilisation Survey (Tenth Rourid: Décember 1955-May 1956)
Report on Land Holdings (2): Operational Holdings in Rural India' (Eight Round: July 1954-April 1955)

31 Tables with Notes on Household Transport Operation (Eight to Tenth Rounds: fuly 1954-May 1956)
32(i) Some Aspects of Costs of Cultivation of Paddy, Wheat, Jowar and Bajra (Fifth to Seventh Rounds: 1951-52 and 1952-53)
32(ii) Some Aspects of Costs of Cultivation of Barley Maize, Ragi, Gram, Small Millets, Groundnut, Cotton and Jute (Fifth to Seventh Round: 1951.52 and 1952-53)
32(iii) Some Aspects of Costs of Cultivation of Minor Cereals, Pulses, Sugarcane, Oilseeds, Potato, Spices and Tobacco (Fifth to Seventh Rounds: 1951-52 and 1952-53)
33 Tables with Notes on Wages, Employment, Inconme and Indebtedness of Agricultural Labour Housoholds in Rural Areas (Eleventh and Twelfth Rounds: August 1956-August 1957)
34 Tables with Notes on Employment and Unemployment (Tenth Round: December 1955-May 1956)
35: Tables with Notes on livestock Products (Fifth to Seventh Rounds: April 1952-March 1954)
36 Report on Land Holdings (3): Some Aspects of Ownership Holdings (Eighth Round : July 1954-April 1955)

37 Survey of Book Readers Preference in India (Thirteenth Round: September 1957-May 1958)
38 Some Results of the Land Utilisation Survey and Crop-cutting Experiments (Thirteenth Round: Suptember 1957-May 1958)
39 Tables with Notes on Consumer Expenditure (Eighth Round: July 1954-April 1955)
40 Tables with Notes on Consumer Expenditure (Ninta Rounds: May-November 1955)
41 Household Retail Trade (Tenth Round: December 1955-May 1956)
31. No.

42 Report on Small Scale Manufacturo: Household Enterprises smaller than Registered Factories (Seventh w Eighth Rounds: October 1953-April 1955)
Tables with Notes on Small Scale Manufacture: Houschold Enterprise smaller than Registered Factories (Ninth and Tenth Rounds: May 1955-May 1956)
44 A Note on Profession and Services (Fourth to Eight Rounds: April 1952-April 1955)
45 Report on Irdian Villages: A Study of Some Social and Economic Aspects (Tenth to Twelfth Rounds: December 1955-August 1957)
Tables with Notes on Consumer Expenditure of Agricultural Labour Households in Rural Areas (Eleventh and Twelfth Rounds: August 1956-August 1957)

48 Preliminary Estimates of Birth and Death Rates and of the Rate of Growth of Population (Fourteenth Round: July 1958-July 1959)
49 Report on Morbidity (Seventh Round: October 1953-March 1954 and Eleventh to Thirteenth Rounds: August 1956-May 1958)
50 Tables with Notes on Housing Condition (Tenth Round: December 1955-May 1956)
51 Tables with Notes on Housing Condition (Eleventh Round: August 1956-January 1957)
52 Tables with Notes on Employment and Unemployment (Eleventh and Twelth Rounds: August 1956August 1957)
53 Tables with Notes on Internal Migration (Ninth, Eleventh, Twelth and Thirteenth Rounds: May 1955May 1958)
54 Vital Rates (Seventh Round: October 1953-Marci 1954)
55 Report on Sample Survey of Manufacturing Industries, 1954 (2): Exploratory Survey of Scheduled Industries
56 Report on Samples Survey of Manufacturing Industries, 1955 (1): Survey of Scheduled Industries
57 Report on Sample Survey of Manufacturing Industries, 1955 (2)
58 Report on Sample Survey of Manufacturing Industries, 1956: (1) Survey of Scheduled Industries
59 Tables with Notes on Pattern of Household Ownership and Possession of Land in Rural Areas, 1950-51 to 1953-54 (Eighth Round: July 1954-April 1955)
60 Tables with Notes on Farming condition and Practices in Rural Areas, 1953-54 (Eighth Round: July 1954-April 1955)
61 Notes on the Results of the Land Utilisation Survey and Crop-cutting experiments (Eleventh Round: August 1956-February 1957)
62 Supplementary Report on Employment and Unemploymeat Ninth (Round: May-November 1955)
63 Tables with Notes on Employment and Unemployment in Urban Areas Thirteenth Round: Septem: ber 1957-May 1958)
64 Indian Villages: A study of some Social and Economic Aspects (Thirteenth Round: September 1957 May 1958)
65 Tables with Notes on Animal Husbandry (Eleventh Round: August 1956-January 1957)
66 Report on Land Holdings (4): Rural Sector, States (Eighth Round: July 1954-April 1955)
67 Tables with Notes on Housing Condition (Twelfth Round: March-August 1957)
68 Tables with Notes on Rural Indebtedness (Eighth Round: July 1954-April 1955)
69 Notes on the Results of the Land Utilisation Survey and Crop-cutting Experiments (Twelfth Round: March-August 1957)
70 Technical Paper on Sample Design (Fourteenth Round: July 1958-June 1959)
71 Consumer Expenditure by Levels of Household Expenditure (Thirteenth Round: September 1957-May 1958)

72 Tables with Notes on Miik Production (Twelfth Round: March-August 1957)
73 Some Results of the Land Utilisation Survey and Crop-cutting Experiments (Fourteenth Round: July 1958-June 1959)
74 Report on Land Holdings (5): Rural Sector Some Aspects of Operational Holdings-Population Zones and all India) (Eighth Round: July 1954-April 1955)
75 Report on Sample Survey of Manufacturing Industries, 1956 (2)
76 Fertility and Mortality Rates in Rural India (Fourteenth Round: July 1958-June 1959)
77 Tables with Notes on Consumer Expenditure (Eleventh Round: August 1956-February 1957)
78 Tables with Notes on Consumer Expenditure (Twelfth Round: March-August 1957)
$79 \begin{gathered}\text { Some Results of the Land Utilisation Survey and Crop-cutting Experiments (Fifteenth Round: July } \\ \text { 1959-June } 1960 \text { ) }\end{gathered}$
80 Tables with Notes on Consumer Expenditure (Thirteenth Round: September 1957-May 1958)
81 Report on Land Holdings: Urban Sector (Eighth Roand: July 1954-April 195s)
82 Tables with Notes on Some Aspects of Cost of Cultivation of Paddy, Wheat, Barley, Maize, Millots, Pulses, Oilseeds and Vegetables: Urban India (Fifth to Seventh Rounds 1951-53)
83 Report on Sample Survey of Manufacturing Industries, 1957 (1)
84 Tables with Notes on Sample Survey of Manufacturing Industrios: Survey of Scheduled Industries, 1957 (3)
$85 \begin{aligned} & \text { Tables with Notes on Employment and Unemployment in Urban Areas (Fourteonth Round: July } 1958 \text { - } \\ & \text { June 1959) }\end{aligned}$

SI. No.
86 Tables with Notes on Sample Survey of Manufacturing Industries, 1957 (2)
87 Tables with Notes on Average Budget of Agricultural Labour Households in Rural Areas (Eleventh and Twelfth Rounds: August 1956-August 1957)
88 Tables with Notes on Household Receipts and Disbursements in Rural and Urban Areas (Fourteenth Round: July 1958-June 1959)
89 Tables with Notes on Dwelling Habits of Occupants, of the Two-room Government Residences in New Delhi, July 1960
90 Tables with Notes on Survey of Scheduled Industries, 1958: Sample Survey of Manufacturing Industries
91 Tables with Notes on the Annual Survey of Industries, 1959: Sample Sector: Summary Results
92 Some Results of Land Utilisation Survey and Crop-cutting Experiments (Sixteenth Round: July 1960June 1961)
93 Tables with Notes on Sample Survey of Manufacturing Industries, 1958, Factory Establishments: Summary Results
94 Tables with Notes on Small Scale Manufacture: Rural and Urban (Household Enterprises Smaller than Registered Factories) (Fourteenth Round: July 1958-June 1959)
95 Tables with Notes on Household Indebtedness (Sixteenth Round: July 1960-June 1961)
96 Tables with Notes on the Annual Survey of Industries 1960: Sample Sector: Summary Results
97 Tables with Notes on Capital Formation (Fifteenth Round-Rural: July 1959-June 1960)
98 Tables with Notes on Consumer Expenditure (Preliminary) (Fifteenth Round: July 1959-June 1960)
99 Tables with Notes on Household Non-Registered Trade (Fifteenth Round: July 1959-June 1960)
100 Tables with Notes on Rural Employment and Unemployment (Fourteenth Round: July 1958-June 1959)
$101^{\text {i }}$ Tables with Notes on Consumer Expenditure (Preliminary) (Sixteenth Round: July 1960-June 1961)
102 Tables with Notes on Consumer Expenditure (Fourteenth Round: July 1958-June 1959)
103 Tables with Notes on Urban Labour Force (Sixteenth Round: July 1960-June 1961)
104 Tables with Notes on Consumer Expenditure (Fifteenth Round: July 1959-June 1960)
105 Tables with Notes on Household Non-Mechanised Transport and Utilisation of Working Animals (Fifteenth Round: July 1959-June 1960)
106 Tables with Notes on Land Utilisation Survey and Crop-cutting Experiments (Seventeenth Round: July 1961-June 1962)
107 Tables with Notes on Consumer Expenditure (Eleventh and Twelfth Rounds: August 1956-August 1957)
108 Report on the Type Study on Consumption and Disposal of Cereals and Capital Formation by Household: 1959-60
109 Tables with Notes on Indian Villages (Fourteenth Round: July 1958-June 1959)
110 Tables with Notes on Rates of Birth, Death and Growth of Rural Population (Fifteenth Round: July 1959-June 1960)
111 Tables with Notes on Sample Survey of Manufacturing Industries, 1958: Factory Establishments: Detailed Results
112 Tables with Notes on Land Utilisation Survey and Crop-cutting Experiments (Eighteenth Round: July 1962-June 1963)
113 Tables with Notes on Agricuitural Holdings in Rural India (Sixteenth Round: July 1960-June 1961)
114 Tables with Notes on Employment and Unemployment in Rural Areas (Sixteenth Round: July 1960June 1961)
115 Tables with Notes on Disposal of Cereals by Producer Households in Rural Areas (Fifteenth Round : July 1959-June 1960)
116 Tables with Notes on Family Planning (Sixteenth Round: July 1960-June 1961)

- 117 Tables with Notes on the Enquiry of Physically Handicapped Persons (Sixteenth Round: July 1960August 1961)
118 Tables with Notes on the Annual Survey of Industries, 1961: Sample Sector: Summary Results
119 Special study on Morbidity (Sixteenth Round: November 1960-October 1961)
120 Tables with Notes on Annual Survey of Industries, 1962: Sample Sector: Summary Results
121 Preliminary Estimates of Birth and Daath Rates and of the Rates of Growth of Population (Eighteenth Round February 1963-January 1964)
122 Tables with Notes on the Annual Survey of Industries, 1959: Sample Sector: Detailed Results
123 Tables with Notes on the Annual Survey of Industries, 1963: Sample Sector: Summary Results
124 Some Results of the Land Utilisation Survey and Crop-cutting Experiments (Eighteenth Round: July 1963-June 1964)
125 Technical Paper on Sample Design (Ninteenth Round: July 1964-June 1965)
126 Tables with Notes on Internal Migration (Fourteenth Round: July 1968-June 1959 \& Fifteenth Round: July 1959-June 1960)
127 Tables with Notes on Urban Labour Force (Seventeenth Round: September 1961-July 1962)
128 Tables with Notes on Internal Migration (Rura) (Fourteenth Round: Joly 1958-June 1959)
129 Report on Pilot Enquiry on Morbidity (Seventeenth Round: September 1961-July 1962)
130 Tables with Notes on Professions and Liberal Arts (Eighteenth Roand: Febraary 1963-January 1964)

Sl. No.
131 Tables with Notes on the Annual Survey of Industries, 1960: Sample Sector: Detailed Results
132 Tables with Notes on the Annual Survey of Industries, 1964: Sample Sector: Summary Results
133 Some Results of the Land Utilisation Survey and Crop-cutting Experiments (Ninteenth Round: July 1964-June1965)
134 Tables with Notes on Income of Rural Labour Households (Eighteenth Round: February 1963-January 1964)

135 Tables with Notes on Consumer Expenditure (Preliminary) (Seventeenth Round: September 1961-July 1962)

136 Tables with Notes on Capital Formation (Urban (Seventeenth Round: September 1961-July 1962)
137 Tables with Notes on Housing Condition (Sixteenth Round: July 1960-August 1961)
138 Tables with Notes on Consumer Expenditure (Sixteenth Round: July 1960-August 1961)
139 Tables with Notes on the Annual Survey of Industries, 1961: Sample Sector: Detailed Results
140 Tables with Notes on Some Aspects of Agriculture in India (Rural) (Eleventh Round: August 1956February 1957)
141 Tables with Notes on Household Consumption of Fuel and Light (Eighteenth Round: February 1963January 1964)
142 Tables with Notes on Consumer Expenditure (Preliminary) (Eighteenth Round: February 1963-January 1964)

143 Tables with Notes on Indebtedness of Scheduled Tribe Houschold (Eighteenth Round: February 1963January 1964)
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[^0]:    Note-Report Nos. marked * are under print.

