

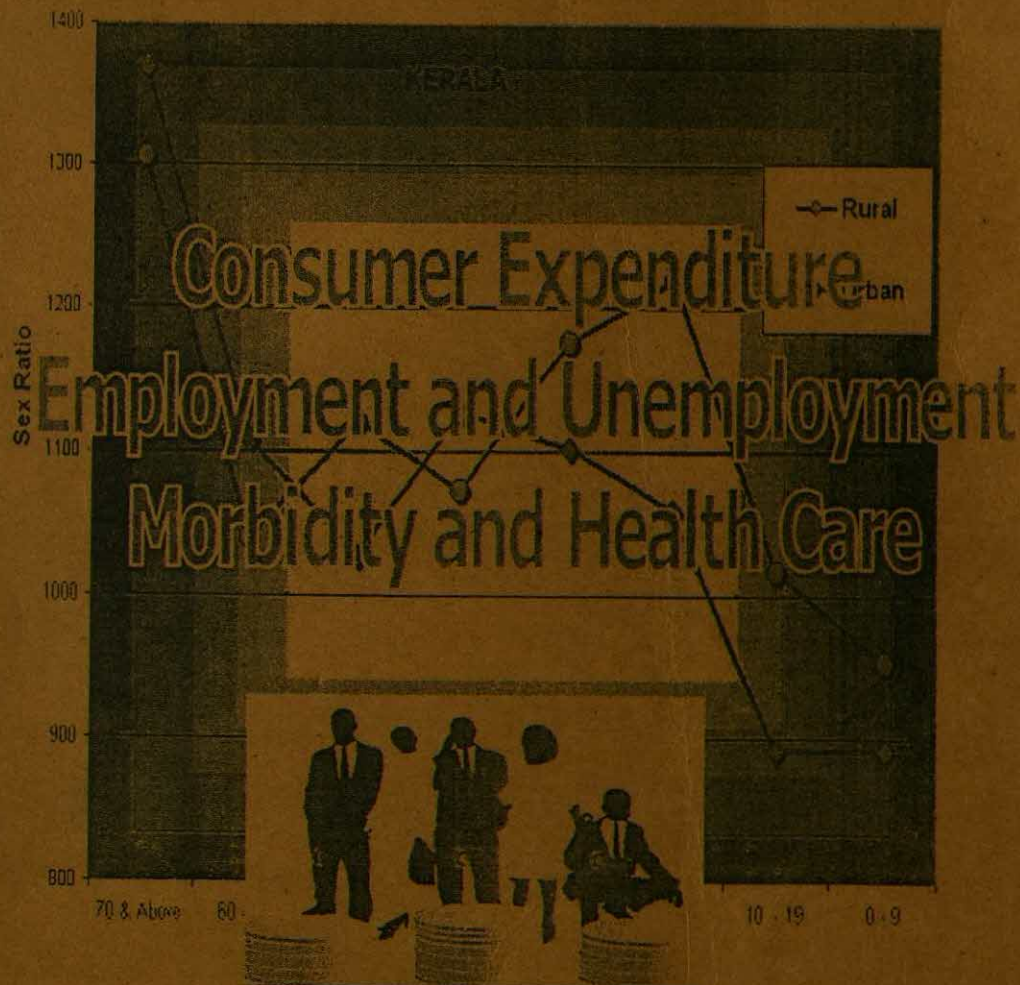


GOVERNMENT OF KERALA

REPORT ON SOCIO-ECONOMIC SURVEY

NSS 60TH ROUND

(January - June 2004)



Directorate of Economics and Statistics
Government of Kerala
Thiruvananthapuram

**REPORT ON
SOCIO-ECONOMIC SURVEY
NSS 60TH ROUND
(January – June 2004)**

**Consumer Expenditure
Employment and Unemployment
Morbidity and Health Care**

**Directorate of Economics and Statistics
Government of Kerala
Thiruvananthapuram
www.ecostatkerala.org**

PREFACE

The National Sample Survey Organisation (NSSO) has been collecting information on various facets of the Indian economy through nationwide sample surveys to assist in socioeconomic planning and policy-making. The Government of Kerala has participated in these surveys on a matching sample basis. In 1972-73 the National Sample Survey Organisation (NSSO) began a quinquennial series of all-India surveys on consumer expenditure, employment and unemployment. Subsequently, an annual series of consumer expenditure enquiry was introduced from the NSS 42nd round (1986-87) onwards along with the main subject of survey. The present report is based on the data on consumer expenditure, Employment and Unemployment, Morbidity and Health care collected during the NSS 60th round survey (January- June, 2004). The present report features quantitative information on various characteristics pertaining to Consumer Expenditure, employment and unemployment and some characteristics associated with them at the national and state levels on the basis of the data collected through the employment and unemployment schedule in the 60th round. This report also presents some quantitative information on vocational training received by persons in the age group 15-29 years. This information on vocational training was collected by NSSO for the first time in its 60th round.

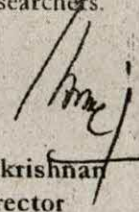
The National Sample Survey (NSS) made its first attempt to collect information on morbidity in the 7th round (October 1953 - March 1954). This maiden attempt and the subsequent three surveys on the subject from the NSS 11th to 13th rounds (1956- 58) were exploratory in nature and aimed to evolve an appropriate data collection method for studying morbidity profile in India. However, a full-scale survey on morbidity was conducted for the first time during the NSS 23th round (October 1973 - June 1974). Since then, the NSSO had not undertaken any separate survey on morbidity and the collection of data on morbidity became a part of the decennial surveys on social consumption carried out in the NSS 35th round (July 1980 - June 1981), 42nd round (July 1986 - June 1987) and 52nd round (July 1995 - June 1996). The enquiry covered in the 60th round are the curative aspects of the general health care system in Kerala and India, utilization of health care services provided by the public and private sector and the expenditure incurred by the households for availing these services. In addition, information on the condition and problems of the aged persons was also collected.

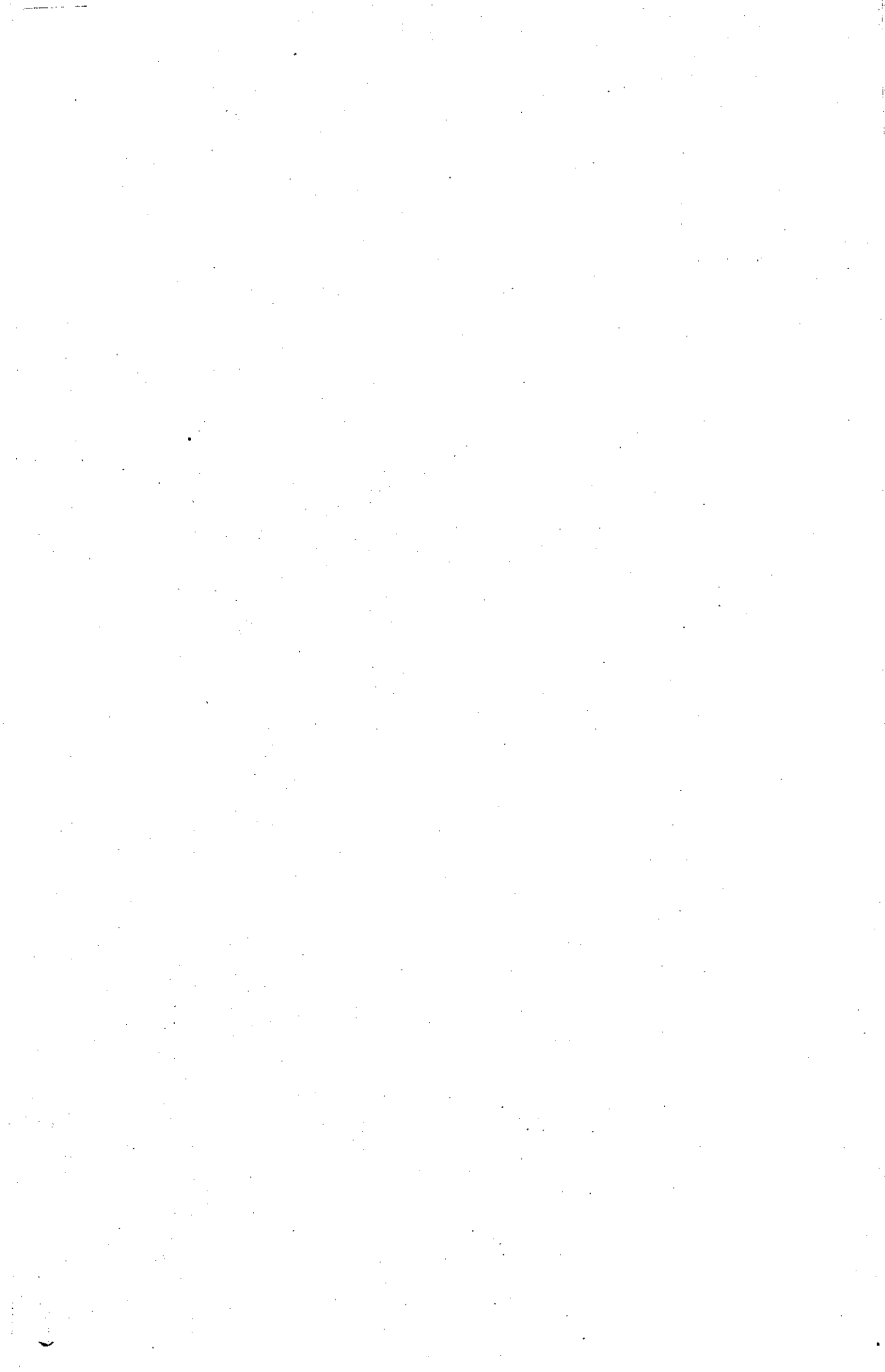
The report consists of three chapters. Chapter One deals with the introduction and Chapter Two with concepts and definitions that have been used in the survey. Chapter Three discusses the summary results of the survey and their comparisons.

The field work of the survey was carried out by the Statistical Investigators of the fourteen district offices under the supervision of Statistical Inspector, Research Officer and Deputy Director of DES. The data compilation and tabulation work has been done by the Computer Division of DES. The scrutiny work and report preparation has been done by the NSS division of DES under the supervision of Sri.K.Asokan, Additional Director (SI).

I hope this report would be useful to the planners, policy-makers and researchers. Comments and suggestions on the report are most welcome.

Thiruvananthapuram
30.06.09


M.R. Balakrishnan
Director



Services rendered by the following officers for the preparation of this report are hereby acknowledged,

NSS Division:

Sri. K.Asokan, Additional Director
Sri. M.Girish Babu, Assistant Director
Smt. Prabha George, Research Officer
Sri. K.K. Kumaresan, Research Assistant

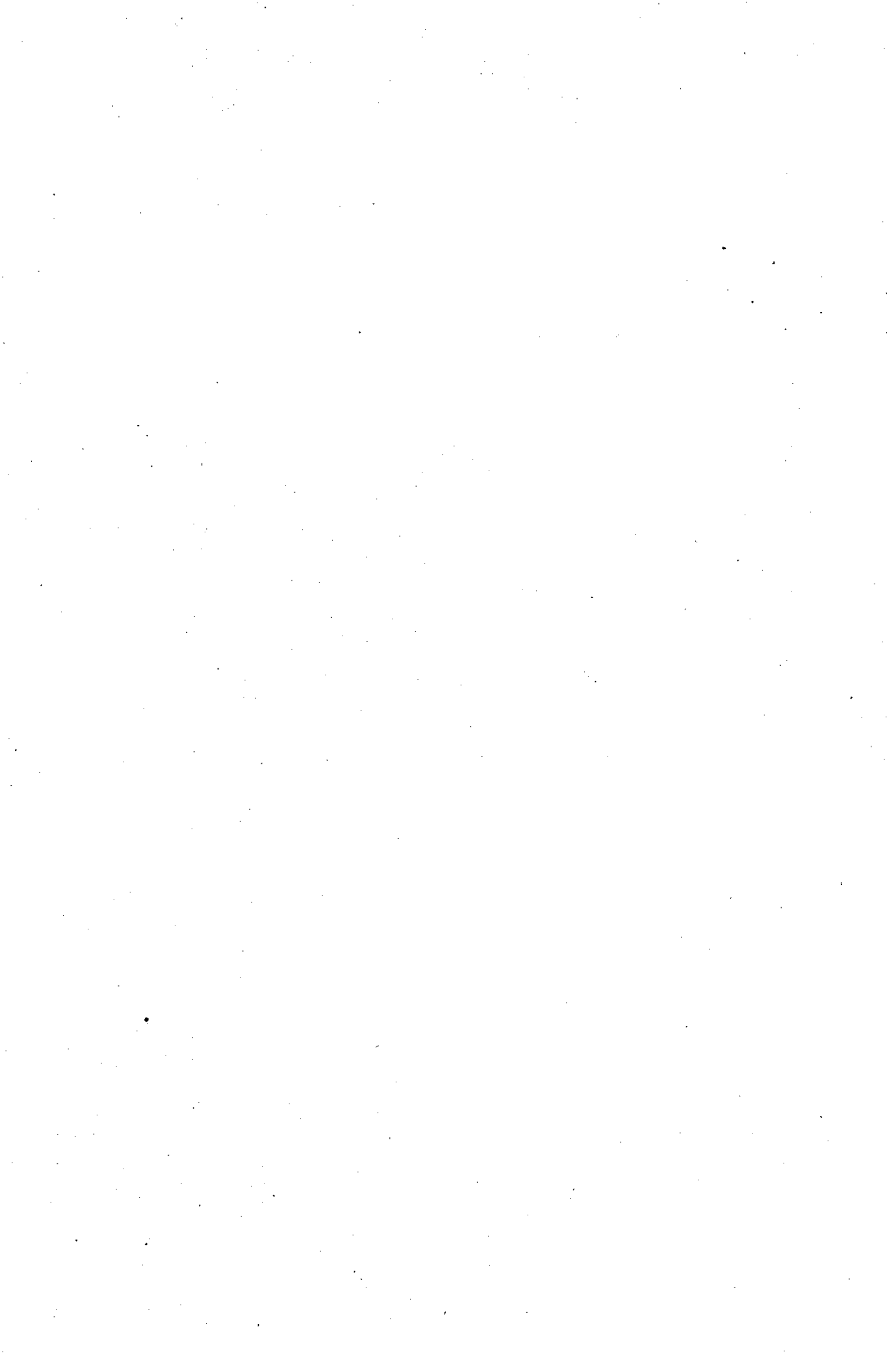
Computer Division:

Sri. K.Vimalan, Deputy Director
Sri. K.V.Abhilash, Statistical Assistant Grade I

Special Acknowledgements to,

Sri. S.Rajendran , Addl Director (Rtd)
Sri. M.Suresh Babu. Joint Director (Rtd.)
Dr. N.V.Sreekumar, Former Asst. Director
Sri. G.Chandrasekhara Pillai , Asst. Director





HIGHLIGHTS



	Kerala		All India	
	Rural	Urban	Rural	Urban
Percentage of Population	78.3	21.2	74.7	25.3
Average Household size	4.78	4.16	5.07	4.43
Average number of adults per household	3.59	3.3	3.25	3.11
Average number of children per household	1.19	0.86	1.82	1.32
Sex Ratio (number of females per 1000 males)	1043	1035	951	901
Sex Ratio among adults	1096	1123	970	913
Sex Ratio among children	899	758	917	872
Average MPCE in Rs.	1298	1777	617	1150

➤ Per 1000 distribution of hospitalisation cases by type of hospital

Rural :

Govt. hospital : 405

Private hospital : 595

Urban:

Govt. hospital : 364

Private hospital : 636

➤ Per 1000 number of persons hospitalised any time during a period of 365 days in broad age-group.

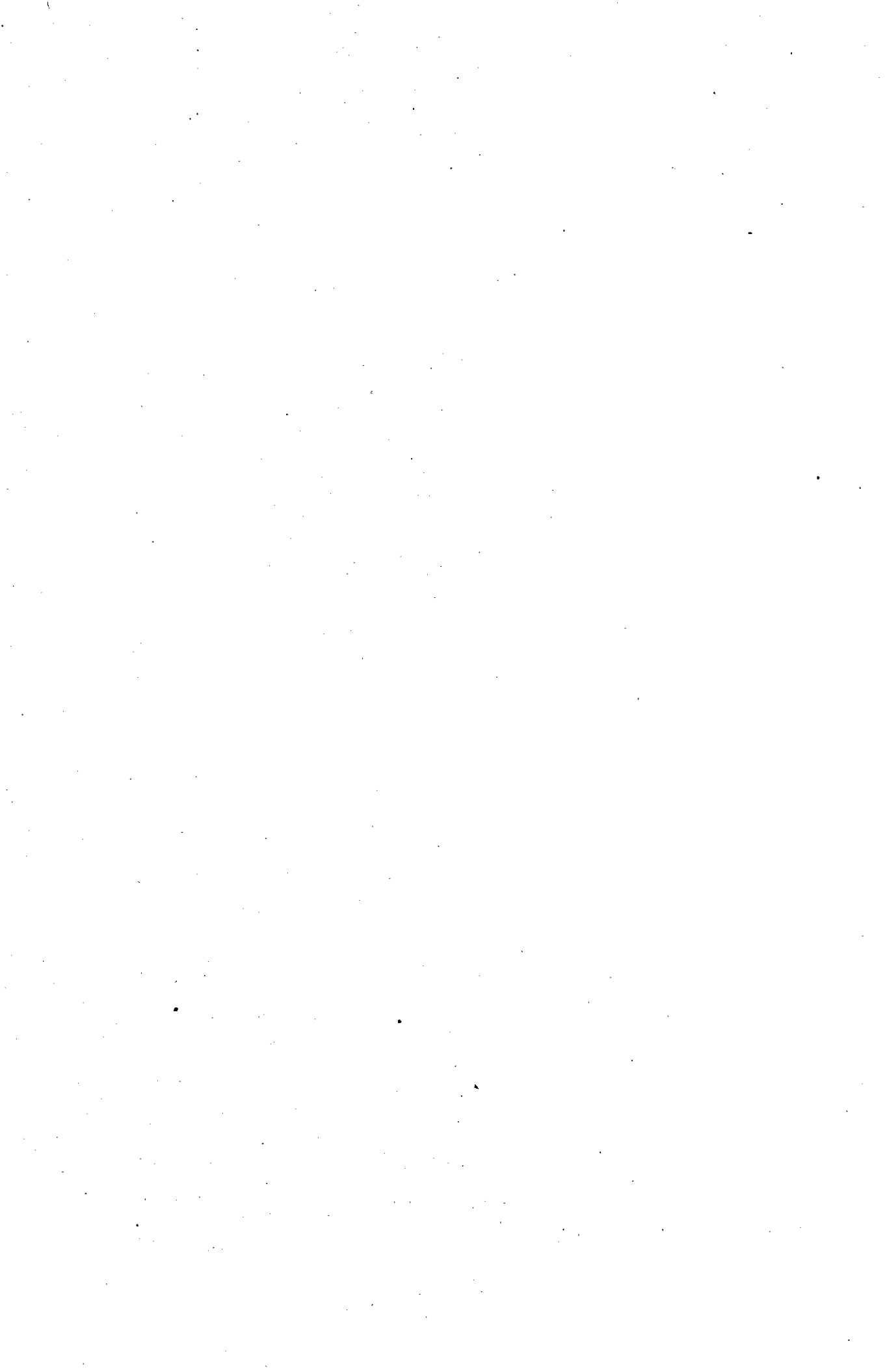
<i>Age Group</i>	<i>Rural</i>	<i>Urban</i>
0 - 14	208	166
15 - 29	167	186
30 - 44	168	150
45 - 59	219	230
60 or more	238	268

➤ Per 1000 distribution of aged persons by type of living arrangement

<i>Living Arrangement</i>	<i>Rural</i>	<i>Urban</i>
Living alone	32	51
With spouse and other members	595	525
With Children	322	345
With Others	51	79

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CHAPTER 1

INTRODUCTION

The National Sample Survey Organization (NSSO) has been conducting nation wide sample surveys on various socio-economics aspects. These surveys are conducted in the form of rounds extending normally over a period of one year though in certain cases the survey period was six months. A large number of technical terms covering a variety of subject areas were used for the conduct of these surveys. The definitions of these terms and the descriptions of the underlying concepts were scattered in different manuals of the instructions for the surveys. A proper documentation of such terms was a long felt need. With this objective in mind, the "Glossary of Technical Terms used in National Sample Surveys" was brought out in 1981. The National Sample Survey (NSS), which came into existence in the year 1950, has a multi-subject integrated sample survey programme launched for collection of data on various aspects of the national economy required by different agencies of the Government, both Central and States. Although at the beginning, the NSS started with the objective of collecting data for compilation of national accounts and its area of operation was kept restricted only to rural areas of the country during the first two rounds, it gradually expanded the geographical coverage and the scope of its enquiries to cover, by and large, all the important socio-economic aspects influencing the life of the population in rural as well as in urban areas. The NSS now operates over the whole of rural and urban areas of India excepting only a few inaccessible and difficult pockets.

Government of Kerala is also participating in every round of NSS on matching sample basis. This report is based on the state samples of Kerala on 60th round of NSS conducted by the Department of Economics and Statistics.

The 60th round covered the whole of Indian Union except Leh and Kargil district of Jammu and Kashmir, interior villages of Nagaland situated beyond five kilometers of the bus route and villages in Andaman and Nicobar Islands which remain inaccessible through out the year. The sixtieth round of NSS is earmarked for collection of data on Household consumer expenditure, employment-unemployment and morbidity and healthcare.

In the survey on Morbidity and Health Care, the following main aspects were covered: (i) Morbidity and utilisation of health care services including immunisation and maternity care, (ii) Problems of aged persons, and (iii) Expenditure of the households for availing the health care services. The objective of the present survey was essentially to study the benefits derived by various sections of the population from investments and outlays made by the Government, as well as by the private sector in the fields of health and get an estimate of expenditure incurred by households to avail health care services including immunization and maternity care.

Geographical Coverage

State samples of NSS sixtieth round was covered the entire areas of Kerala.

Period of Survey

Fieldwork for the 60th round survey was done during the period 1.1.04 to 30.6.04. To maintain the uniform spread of the sample during the entire period of survey, this period of six months was divided into two sub-rounds of three months duration each viz., sub-round 1: January – March 2004 and sub-round 2: April – June 2004. In each of these sub-rounds, in general, equal number of sample villages/ blocks was allotted for survey.

Schedules of enquiry

Schedules canvassed in the sixtieth round are as follows :

Schedule	Titles
0.0	Listing of households
10	Employment and Unemployment
25.0	Morbidity and Health care
1.0	Household consumer expenditure

In the employment –unemployment survey data were collected on some characteristics, based on which, estimates of employment and unemployment, measured in terms of three basic approaches, viz., usual status, current weekly status and current daily status can be obtained. The reference period for these approaches differ - it being 365 days preceding the date of survey for 'usual status', 7 days preceding the date of survey for 'current weekly status' and each day of the 7 days preceding the date of survey for 'current daily status'.

The enquiry on morbidity was conducted with a reference period of 15 days. All spells of ailment suffered by each member, both present as well as the deceased, of the sample household, during the 15 days preceding the date of enquiry, whether or not, the patient was hospitalised for treatment, were covered in the survey. For hospitalised treatment, however, information was

collected for every event of hospitalisation of a member, whether living or deceased at the time of survey, during the 365 days preceding the date of enquiry.

Another important feature of this round is the canvassing of two different types of Schedules 1.0 in different sets of households. This is because 7 days reference period was recommended for items of edible oil, egg, fish and meat, vegetables, fruits, spices, beverages, processed food, *pan*, tobacco and intoxicants, on the basis of the results of the Pilot Survey on Suitability of Different Reference Periods for Measuring Household Consumption (January – June 2000). Since the usual reference period for these items had been 30 days in many rounds, it is necessary to build up adjustment factors for comparisons with the estimates of earlier rounds. The two types of schedules differ only in respect of reference period of items mentioned above. Schedule Type 1 uses 30 days reference period while Schedule Type 2 uses 7 days reference period. For all other items, the reference period used in Schedule Type 1 is the same as that used in Schedule Type 2.

Sample Design

A stratified multi-stage design had been adopted for the 60th round survey. The first stage units (FSU) were the Panchayat wards in the rural sector and Urban Frame Survey (UFS) blocks in the urban sector. The ultimate stage units (USU) were households in both the sectors. In case of large villages/blocks requiring hamlet-group (hg)/sub-block (sb) formation, one intermediate stage was the selection of two hgs/sbs from each FSU.

Sample Size

A sample of 300 were taken of which 200 were Rural and 100 were Urban Samples

Sampling Frame for First Stage Units

For the rural sector, the list of panchayat wards (Census 1991) constituted the sampling frame. For the urban sector, the list of latest available Urban Frame Survey (UFS) blocks had been considered as the sampling frame.

Stratification in Rural Areas

Two *special strata* were formed at the State/ UT level, viz.

Stratum 1: all FSUs with population between 0 to 50 and

Stratum 2: FSUs with population more than 15,000 as per census 1991.

Special stratum 1 had been formed if at least 50 such FSUs were found in a State/UT. Similarly, special stratum 2 had been formed if at least 4 such FSUs were found in a State/UT. Otherwise, such FSUs were merged with the general strata.

From FSUs other than those covered under special strata 1 and 2, *general strata* were formed and their numbering started from 3. Each district of a State/UT was normally treated as a

separate stratum. However, if the census rural population of the district was greater than or equal to 2.5 million as per Population Census 2001 or 2 million as per Population Census 1991, the district had been split into two or more strata, by grouping contiguous tehsils to form strata.

Stratification in Urban Areas

In the urban sector, strata were formed within each NSS region on the basis of size class of towns as per Population Census 2001. The stratum numbers and their composition (within each region) are given below.

Stratum 1 : all towns with population less than 50,000

Stratum 2 : all towns with population 50,000 or more but less than 2 lakhs

Stratum 3 : all towns with population 2 lakhs or more but less than 10 lakhs

Stratum 4, 5, 6,...: each town with population 10 lakhs or more

The stratum numbers had been kept as above even if, in some regions, some of the strata were not formed.

Selection of hamlet-groups/sub-blocks/household

Large villages/blocks having approximate population of 1200 or more were divided into a suitable number (say D) of 'hamlet-groups' in the rural sector and 'sub-blocks' in the urban sector as stated below.

Approximate present population of sample village/block	Number of hamlet groups/sub-blocks formed (D)
Less than 1200	1
1200 to 1799	3
1800 to 2399	4
2400 to 2999	5
3000 to 3599	6
... and so on	...

For rural areas of the Idukki district, the numbers of hamlet-groups were formed as follows.

Approximate present population of sample village/block	Number of hamlet groups/sub-blocks formed (D)
Less than 600	1
600 to 899	3
900 to 1199	4
1200 to 1499	5
... and so on	...

Hamlet-groups/sub-blocks were formed by more or less equalizing population. Two hamlet-groups/sub-blocks were formed from a large village or block by SRSWOR. Listing and

selection of household was done independently in the two selected hamlet-group/sub-blocks so formed.

Stratification of households for Schedule 10:

For both rural and urban sector, all the households listed in a village/ UFS block in case there was no hamlet group/ sub-block formation and all the households listed in a hamlet group/ sub-block in case of hamlet group/sub-block formation, were stratified into two second stage strata (SSS). Composition of households for the two second stage strata were as follows:

SSS number	Composition of Households
1	Households with at least one member of age below 30 years with educational level secondary or above
2	Other households

Selection of households: From each sample village/ block, 8 households were selected for canvassing Schedule 10. Four households were selected from each SSS in case there was no hamlet group/ sub-block formation. In case of hamlet group/ sub-block formation, two households were selected from each SSS within each hamlet group/ sub-block. The sample households from each SSS were selected by Simple Random Sampling Without Replacement (SRSWOR). If a household was selected for more than one schedule, only one schedule was canvassed in that household in the priority order of Schedule 1.0, Schedule 10 and Schedule 25.0 and in that case the household was replaced by another household for canvassing the other schedule.

Stratification of households for Schedule 25.0:

In each selected village/block/hamlet-group/sub-block, four second stage strata (SSS) were formed as given below.

Composition of SSS	Number of households to be surveyed	
	without hg/sb formation	with hg/sb formation (for each hg/sb)
SSS 1: households with at least one member hospitalised during last 365 days	4	2
SSS 2: from the remaining households, households having at least one child of age below 5 years	2	1
SSS 3: from the remaining households, households with at least one member of age 60 years or above	2	1
SSS 4: other households	2	1

Selection of households:

From each SSS the sample households for all the schedules were selected by SRSWOR. If a household was selected for more than one schedule only one schedule was canvassed in that household in the priority order of Schedule 1.0, Schedule 10 and Schedule 25.0 and in that case the household was replaced for the other schedule. If a household had been selected for Schedule 1.0, it was not again selected for Schedule 10 or Schedule 25.0. Similarly, if a household had not been selected for Schedule 1.0 but selected for Schedule 10, it was not selected for Schedule 25.0. However, for the households selected from SSS1 of Schedule 25.0, the Schedule 25.0 was canvassed even if the household had been selected for other schedules.

Stratification of households for Schedule 1.0

All the households in the selected village/block/hamlet-groups/sub-blocks were stratified into two second stage strata (SSS) on the basis of land possessed by household in rural areas and household MPCE in urban areas. All the listed households possessing land less than 0.41 Ha were in SSS 1. Rests of the households were in SSS 2. In the urban sector all the listed households with MPCE less than Rs. 1258 were in SSS 1 while the rest of the households were in SSS 2. Composition of SSS with number of households to be surveyed for Schedule 1.0 was as follows:

Composition of SSS		Number of households to be surveyed	
		without hg/sb formation	with hg/sb formation (for each g/sb)
Rural	<i>SSS 1</i> : households with land possessed less than 0.41 Ha	2	1
	<i>SSS 2</i> : other households	2	1
Urban	<i>SSS 1</i> : households with MPCE less than Rs. 1258	2	1
	<i>SSS 2</i> : other households	2	1

CHAPTER 2

CONCEPTS AND DEFINITIONS

Concepts and definitions of the terms followed in the 60th round NSS survey are briefly explained below

House

Every structure, tent, shelter etc is a house irrespective of its use. It may be used for residential or non-residential purpose or both or even may be vacant.

Household

A group of persons normally living together and taking food from a common kitchen will constitute a household. The member of the household may or may not be related by blood to one another.

Household Size

The number of normally resident members of a household is its size. It will include temporary stay-aways but exclude temporary visitors and guests. The determination of the actual composition of a household will be left to the judgment of the head of the household.

Household consumer expenditure

The expenditure incurred by a household on domestic consumption during the reference period is the household's consumer expenditure. Household consumer expenditure is the total of monetary expenditure in the total of various groups of items, namely (i) food, pan (betel leaves), tobacco, intoxicants and fuel & light (ii) clothing and footwear and (iii) miscellaneous goods and services and durable articles.

Value of consumption

Consumption out of purchase is evaluated at the purchase price. Consumption out of home produce is evaluated at ex farm or ex factory rate. Value of consumption out of gifts, loans, free goods and services is imputed at the rate of average local retail prices prevailing during the reference period.

Monthly per capita consumer expenditure (MPCE)

For a household, this is its total consumer expenditure divided by its size and expressed on a per month basis. A person's MPCE is calculated from the expenditure of the household to which he or she belongs.

Pan

This includes Pan leaf, Pan finished, Supari, lime, Katha, and Other ingredients of pan.

Beverages

The items of type Tea, Coffee, Ice, Fruit juice, Cold beverages, biscuits, Salted refreshment, Cooked meals, Cake, Pickles, Jam, Other processed food etc.

Tobacco

This includes Bidi, Cigarettes, Snuff, Other tobacco products etc.

Intoxicants

This includes Ganja, Toddy, Country liquor, Beer, foreign liquor or refined liquor, and Other intoxicants.

Milk and Milk products

This includes Ghee, Butter, Curd, Ice-cream etc. Milk-based sweetmeats(Pera, Rosogolla etc) come under items 'prepared sweets'. However these are prepared from milk, sugar etc within the household and consumed, then the composition of ingredients is accounted separately instead of entire consumption being accounted under milk products.

Clothing and footwear

This category includes bed sheets, bedcovers, pillows, curtain, mattresses, blankets, rugs, mats and matting, cotton yarn, wool, and knitting wool. It, however excludes tailoring charges, which come under 'miscellaneous goods and services'.

Miscellaneous goods and services

This is a residual group containing items other than food, pan, tobacco, intoxicants, fuel and light, clothing footwear, rent, tax and durable goods.

Durable goods

Items included here are distinguished from miscellaneous goods by having a longer expected lifetime of use (roughly one year or more). Expenditure incurred on repairs, and purchase and construction of durables used for domestic purpose is included in 'expenditure on durable goods'.

Ailment - illness or injury

Ailment, i.e. illness or injury, mean any deviation from the state of physical and mental well-being. An ailment may not cause any necessity of hospitalisation, confinement to bed or restricted activity. An ailing member is a normal member of the household who was suffering from any ailment during the reference period. For the purpose of survey, one will be treated as sick if one feels sick. This will also include among other things:

- ✓ Cases of visual, hearing, speech, locomotor and mental disabilities;
- ✓ Injuries will cover all types of damages, such as cuts, wounds, hemorrhage, fractures and burns caused by an accident, including bites to any part of the body;
- ✓ Cases of spontaneous abortion - natural or accidental;

This will not include:

- ⊗ Cases of sterilisation, insertion of IUD, getting MTP, etc.,
- ⊗ Cases of pregnancy and childbirth.

Cases of sterilisation, insertion of IUD, getting MTP, etc., under family planning programme, pregnancy and childbirth are not treated as ailment. But a spontaneous abortion is treated as a deviation from the state of normal health and thus considered to be illness.

Hospitalisation

One was considered hospitalised if one had availed of medical services as an indoor patient in any hospital. Hospital, for the purpose of survey, referred to any medical institution having provision for admission of sick persons as indoor patients (inpatients) for treatment. Hospitals covered public hospitals, community health centres and primary health centres (if provided with beds), ESI hospitals, private hospitals, nursing homes, etc. In this context it may be noted that admission for treatment of ailment and discharge thereof from the hospital was considered as case of hospitalisation irrespective of the duration of stay in the hospital. It may also be noted that hospitalisation in the cases of normal pregnancy and childbirth were treated as hospitalisation cases.

Confinement to bed:

It referred to a state of health where the ailing person is required or compelled to mostly stay in bed at his/her residence/home.

Restriction of activity:

By disability or restricted activity it was meant the state of health, which prevents the ailing person from doing any of his/her normal avocation. For economically employed persons, restricted activity meant abstention from the economic activity. In the case of a housewife, this meant cutting down of the day's chores. In the case of retired persons, this referred to the pruning of his/her normal activity. In the case of students attending educational institution, this referred to abstention from attending classes. For infants below school going age and for the very old, restricted activity was not to be considered in view of the fact that their usual activities are of restricted nature.

Spell of ailment:

A continuous period of sickness owing to a specific ailment will be treated as a spell of ailment.

Duration of ailment:

Duration of ailment is the period between the commencement of the ailment and termination of it by recovery. For ascertaining the period of ailment during the reference period, commencement was taken as on the first day of the reference period if it was on a day beyond the reference period. Similarly, if the ailment was found to be continuing on the date of enquiry, the day of termination of the ailment was taken as the last day of the reference period.

Medical treatment:

A person was considered to have received medical treatment if he/she had consulted a doctor anywhere (in OPD of a hospital, community health centre, primary health centre/sub-centre, dispensary, doctor's chamber, private residence, etc.) and obtained medical advice on his/her ailment. The doctor consulted may follow any system of medicine, viz. allopathic, homeopathic, ayurvedic, unani, hakimi or some other recognized system. Treatment taken on the basis of medical advice/prescription of a doctor obtained earlier for similar ailment(s) was also considered as medical treatment. Self-doctoring or acting on the advice of non-medical persons such as friends, relatives, pharmacists, etc., was not considered as treatment.

Expenditure for medical treatment:

Total expenditure incurred for medical treatment received during the reference period (15 days for non-hospitalised treatment and 365 days for hospitalised treatment) included expenditure on items like bed charges (with charges for food included in it) medicines (including drips) materials for bandage, plaster, etc. fees for the services of medical and para-medical personnel charges - for diagnostic tests operations and therapies charges of ambulance costs of

oxygen, blood, etc. All other types of expenditure incurred for treatment, such as lodging charges of escort, attendant charges, cost of transport other than ambulance, and cost of personal medical appliances, were excluded from medical expenditure.

Disability:

A person with restrictions or lack of abilities to perform an activity in the manner or within the range considered normal for a human being was treated as having disability. It excluded illness/injury of recent origin (morbidity) resulting into temporary loss of ability to see, hear, speak or move.

Mental disability:

Persons who had difficulty in understanding routine instructions, who do not carry out their activities like others of similar age or exhibit behaviors like talking to self, laughing / crying, staring, violence, fear and suspicion without reason were considered as mentally disabled for the purpose of the survey. The "activities like others of similar age" included activities of communication (speech), self-care (cleaning of teeth, wearing clothes, taking bath, taking food, personal hygiene, etc.), home living (doing some household chores) and social skills.

Visual disability:

By visual disability, it was meant, loss or lack of ability to execute tasks requiring adequate visual acuity. For the survey, visually disabled include (a) those who did not have any light perception - both eyes taken together and (b) those who had light perception but could not correctly count fingers of hand (with spectacles/contact lenses if he/she used spectacles/contact lenses) from a distance of 3 metres (or 10 feet) in good day light with both eyes open. Night blindness was not considered as visual disability.

Hearing disability:

This refers to persons' inability to hear properly. Hearing disability was to be judged taking into consideration the disability of the better ear. In other words, if one ear of a person was normal and the other ear has total hearing loss, then the person was to be judged as normal in hearing for the purpose of the survey. Hearing disability was judged without taking into consideration the use of hearing aids (i.e., the position for the person when hearing aid was not used). Persons with hearing disability might have different degrees of disability, such as profound, severe or moderate. A person was treated as having 'profound' hearing disability if he/she could not hear at all or could only hear loud sounds, such as, thunder or understands only gestures. A person was treated as having 'severe' hearing disability if he/she could hear only shouted words or can hear only if the speaker is sitting in the front. A person was treated as having 'moderate' hearing disability if his/her disability was neither profound nor severe. Such a

person would usually ask to repeat the words spoken by the speaker or would like to see the face of the speaker while he/she spoke or felt difficulty in conducting conversations.

Speech disability:

This referred to persons' inability to speak properly. Speech of a person was judged to be disordered if the person's speech was not understood by the listener. Persons with speech disability included those who cannot speak, can speak only with limited words or those with loss of voice. It also included those whose speech was not understood due to defects in speech, such as stammering, nasal voice, hoarse voice and discordant voice and articulation defects, etc.

Locomotor disability:

A person with - (a) loss or lack of normal ability to execute distinctive activities associated with the movement of himself/herself and objects from place to place and (b) physical deformities, other than those involving the hand or leg or both, regardless of whether the same caused loss or lack of normal movement of body – was considered as disabled with loco motor disability. Thus, persons having loco motor disability included those with (a) loss or absence or inactivity of whole or part of hand or leg or both due to amputation, paralysis, deformity or dysfunction of joints which affects his/her "normal ability to move self or objects" and (b) those with physical deformities in the body (other than limbs), such as, hunch back, deformed spine, etc. Dwarfs and persons with stiff neck of permanent nature who generally did not have difficulty in the normal movement of body and limbs were also treated as disabled.

Abortion:

Abortion is the case of foetus born before the completion of 28 weeks since conception and showing no sign of life at birth.

Live-birth:

When a child shows any evidence of life at birth, irrespective of the interval since conception, it is the case of a live-birth. The child may, however, expire within a very short time after birth.

Still-birth:

It is the case of a baby born after completion of 28 weeks and showing no sign of life. The birth of a foetus caused by abortion is not considered a 'still-birth'.

Economic activity:

Any activity resulting in production of goods and services that add value to national product was considered as an economic activity. Such activity included (i) production of all

goods and services for market (market activities), i.e. production for pay or profit, and. (ii) the production of primary commodities for own consumption and own account production of fixed assets, among the non-market activities.

The term 'economic activity' in the present survey, therefore, included:

(i) all the market activities performed for pay or profit which result in production of goods and services for exchange.

(ii) of the non-market activities,

(a) all the activities relating to the agricultural sector (Industry Divisions 01 to 05 of NIC 1998) which result in production (including gathering of uncultivated crops, forestry, collection of firewood, hunting, fishing etc.) of agricultural produce for own consumption

and

(b) the activities relating to the own-account production of fixed assets. Own account production of fixed assets includes construction of own houses, roads, wells etc., and of machinery, tools etc., for household enterprise and also construction of any private or community facilities free of charge. A person may be engaged in own account construction either in the capacity of a labourer or a supervisor.

As per the practice followed in earlier rounds, certain activities like prostitution, begging, smuggling etc., which though fetched earnings, were not considered as economic activities.

Activity status:

It is the activity situation in which a person was found during a reference period with regard to the person's participation in economic and non-economic activities. According to this, a person could be in one or a combination of the following three broad activity statuses during a reference period:

(i) working or being engaged in economic activity (work) as defined above,

(ii) being not engaged in economic activity (work) but either making tangible efforts to seek 'work' or being available for 'work' if the 'work' is available,

and

(iii) being not engaged in any economic activity (work) and also not available for 'work'.

Broad activity statuses mentioned in (i) and (ii) above are associated with 'being in labour force' and the last with 'not being in the labour force'. Within the labour force, broad activity status (i) and (ii) were associated with 'employment' and 'unemployment', respectively.

Workers (or employed):

Persons who were engaged in any economic activity or who, despite their attachment to economic activity, abstained from work for reason of illness, injury or other physical disability, bad weather, festivals, social or religious functions or other contingencies necessitating temporary absence from work, constituted workers. Unpaid helpers who assisted in the operation of an economic activity in the household farm or nonfarm activities were also considered as workers. All the workers were assigned one of the detailed activity statuses under the broad activity category 'working' or 'being engaged in economic activity' (or employed).

Seeking or available for work (or unemployed):

Persons, who owing to lack of work, had not worked but either sought work through employment exchanges, intermediaries, friends or relatives or by making applications to prospective employers or expressed their willingness or availability for work under the prevailing conditions of work and remuneration, were considered as those who were 'seeking or available for work' (or unemployed).

Labour force:

Persons, who, were either 'working' (or employed) or 'seeking or available for work' (or unemployed) constituted the labour force. Persons who were neither 'working' nor 'seeking or available for work' for various reasons during the reference period were considered as 'out of labour force'. The persons under this latter category are students, those engaged in domestic duties, rentiers, pensioners, recipients of remittances, those living on alms, infirm or disabled persons, too young or too old persons, prostitutes, smugglers, etc. and casual labourers not working due to sickness.

Self-employed:

Persons who operated their own farm or non-farm enterprises or were engaged independently in a profession or trade on own-account or with one or a few partners were deemed to be self-employed in household enterprises. The essential feature of the self-employed is that they have *autonomy* (i.e., how, where and when to produce) and *economic independence* (i.e., market, scale of operation and money) for carrying out their operation. The fee or remuneration received by them comprised two parts -- a return for their labour contribution and profit of the enterprise. In other words, their remuneration was determined wholly or mainly by sales or profits of the goods or services which were produced.

Categories of self-employed persons: Self-employed persons were categorised as follows:

- (i) **own-account workers:** those self-employed persons who operated their enterprises on their own account or with one or a few partners and who, during the reference period, by and large, ran their enterprise without hiring any labour. They could, however, have had unpaid helpers to assist them in the activity of the enterprise;
- (ii) **employers:** those self-employed persons who worked on their own account or with one or a few partners and, who, by and large, ran their enterprise by hiring labour; and
- (iii) **helpers in household enterprise:** those self-employed persons (mostly family members) who were engaged in their household enterprises, working full or part time and did not receive any regular salary or wages in return for the work performed. They did not run the household enterprise on their own but assisted the related person living in the same household in running the household enterprise.

Regular salaried/wage employee:

These were persons who worked in others' farm or non-farm enterprises (both household and non-household) and, in return, received salary or wages on a regular basis (i.e. not on the basis of daily or periodic renewal of work contract). This category included not only persons getting time wage but also persons receiving piece wage or salary and paid apprentices, both full time and part-time.

Casual wage labour:

A person who was casually engaged in others' farm or non-farm enterprises (both household and non-household) and, in return, received wages according to the terms of the daily or periodic work contract, was a casual wage labour.

Different approaches followed to determine activity status:

The persons surveyed were classified into various activity categories on the basis of the activities pursued by them during certain specified reference periods. There were three reference periods for this survey. These are: (i) one year (ii) one week and (iii) each day of the reference week. Based on these three periods, three different measures of activity status are arrived at. These are termed respectively as usual status, current weekly status and the current daily status. The procedure adopted to arrive at these three measures is given below.

Usual activity status:

The usual activity status relates to the activity status of a person during the reference period of 365 days preceding the date of survey. The activity status on which a person spent relatively longer time (i.e. major time criterion) during the 365 days preceding the date of survey is considered as the *principal usual activity status* of the person. To decide the principal usual activity of a person, he/she was first categorised as belonging to the labour force or not during the reference period *on the basis of major time criterion*. Persons thus adjudged as not belonging to the labour force were assigned the broad activity status 'neither working nor available for work'. For persons belonging to the labour force, the broad activity status of either 'working' or 'not working but seeking and/or available for work' was ascertained based on the same criterion viz. relatively longer time spent in accordance with either of the two broad statuses within the labour force during the 365 days preceding the date of survey. Within the broad activity status so determined, the detailed activity status of a person pursuing more than one such activity was determined once again on the basis of the relatively longer time spent on such activities.

Subsidiary economic activity status:

A person whose principal usual status was determined on the basis of the major time criterion could have pursued some economic activity *for a relatively shorter time* (minor time) during the reference period of 365 days preceding the date of survey. The status in which such economic activity was pursued was the subsidiary economic activity status of that person.

Current weekly activity status:

The current weekly activity status of a person is the activity status obtaining for a person during a reference period of 7 days preceding the date of survey.

CHAPTER 3

FINDINGS OF THE SURVEY

Beginning from the first round (1950-51) of the National Sample Survey (NSS), data on household consumer expenditure were collected in every round up to the 28th (1973-74). After the 26th round of the survey, the Governing Council of NSSO decided that the surveys on consumer expenditure and employment-unemployment situation might be undertaken together on a large scale once in every five years. Accordingly, "quinquennial" surveys on consumer expenditure and employment-unemployment surveys were conducted in the 27th, 32nd, 38th, 43rd, 50th, 55th and 61st rounds of NSS, at roughly 5-year intervals. In these rounds both survey schedules - Schedule 1.0 dealing with household consumer expenditure and Schedule 10, with employment-unemployment, were canvassed. In the earlier years, the two schedules were canvassed in the same sample of households, that is, households interviewed for Sch.1.0 were also interviewed during the same visit for Sch.10. From the 55th round (1999- 2000) onwards, the practice of linking has been discontinued to minimise possible respondent fatigue from very long interview.

3.1. Consumer Expenditure

In every round of National Sample Survey household expenditure is collected and from that an important indicator of human living standard called MPCE is estimated. Household consumer expenditure is measured as the expenditure incurred by a household on domestic account. The imputed values of goods and services, which are not purchased, but procured otherwise for consumption, is also accounted here. For the 60th round of NSS conducted during 1st January 2004 to 30th June 2004 data on quantity and value of goods and services consumed by the sample household were taken. In this round Schedules 1.0 Type I and Schedules 1.0 Type II were used to canvass the details on household expenditure. This is because 7 days reference period was recommended for items of edible oil, egg, fish and meat, vegetables, fruits, spices, beverages, processed food, *pan*, tobacco and intoxicants, on the basis of the results of the Pilot

Survey on Suitability of Different Reference Periods for Measuring Household Consumption (January – June 2000). Since the usual reference period for these items had been 30 days in many rounds, it is necessary to build up adjustment factors for comparisons with the estimates of earlier rounds. The two types of schedules differ only in respect of reference period of items mentioned above. Schedule Type 1 uses 30 days reference period while Schedule Type 2 uses 7 days reference period. For all other items, the reference period used in Schedule Type 1 is the same as that used in Schedule Type 2. for a period of 30 days and for some non-food items data for the last 365 days preceeding the date of visit of field workers to that household were collected. The main focus was on levels and pattern on Monthly Percapita Consumer Expenditure (MPCE) at households in Kerala on quantity and value of goods and services consumed by the sample household for a period of 30 days and for some by a household on domestic account. The survey on household consumer is decided to generate first and foremost, very important indicators of human living standards called MPCE. Household consumer expenditure is measured as expenditure incurred by a household on domestic account. It also includes the imputed values of goods and services, which are not purchased but procured otherwise for consumption. Consumption of an item can be measured in terms of quantity or in terms of value. Besides, certain selected demographic and social features of population were also included. In this chapter some key results on these aspects were presented.

Table 3.1.1

Selected demographic differentials between rural and urban India and Kerala

Sl No	Population characteristic	Kerala		India	
		Rural	Urban	Rural	Urban
1	2	3	4	5	6
1.	Percentage of Population	78.8	21.2	74.7	25.3
2.	Average Household size	4.78	4.16	5.07	4.43
3.	Average number of adults per household	3.59	3.30	3.25	3.11
4.	Average number of children per household	1.19	0.86	1.82	1.32
5.	Sex ratio (no. of females per 1000 males)	1043	1035	951	901
6.	Sex ratio among adults	1096	1123	970	913
7.	Sex ratio among children	899	758	917	872

Figure 3.1.1

Comparison of Rural and Urban wise Percentage Distribution of Population of Kerala and India

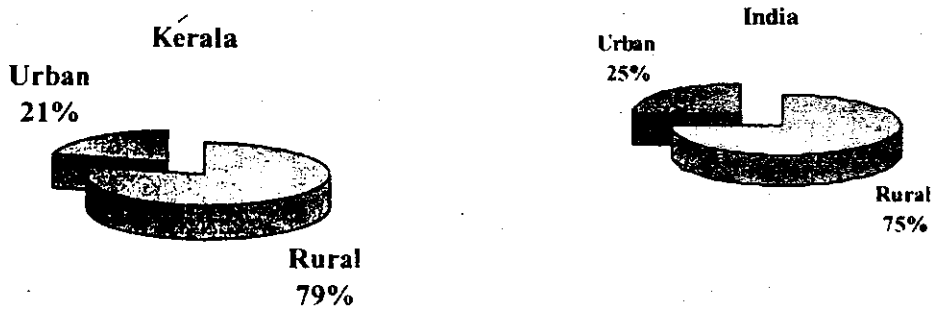


Figure 3.1.2

Comparison of Rural and Urban wise Percentage Distribution of Average Household size of Kerala and India

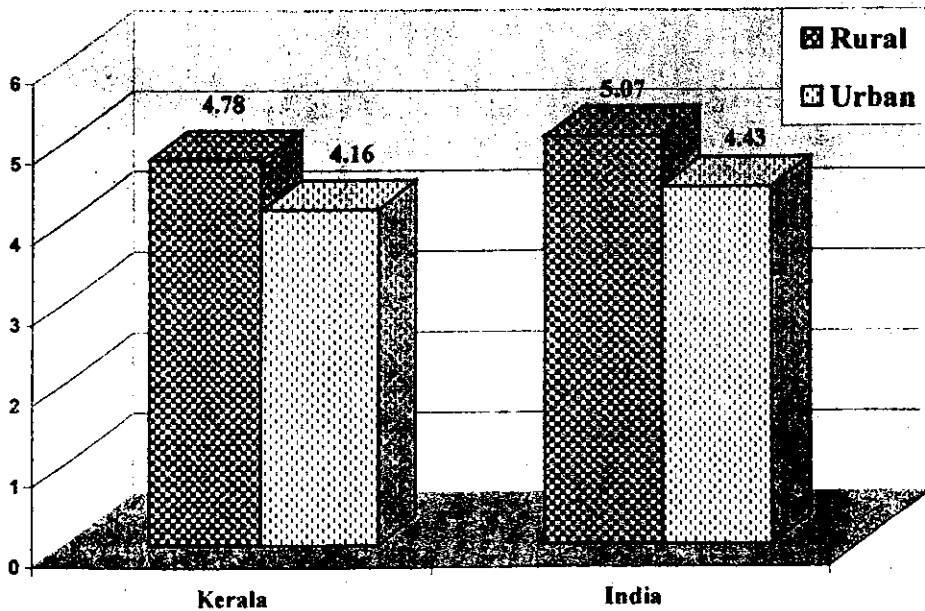


Table-3.1.2

**Per 1000 distribution of households and persons by MPCE Class ,
number per 1000 Households of adults and children by sex in different MPCE Classes**

MPCE Class(Rs.)		Per 1000 no. of		Number per 1000 households of				Sex Ratio	Estd No. of Persons (00)	No. of Sample Hhs
				Adult		Children				
		Households	Persons	Male	Female	Male	Female			
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>
950 & Above	584	513	372	415	111	102	1000	1068	131882	423
525 - 950	357	410	346	372	151	131	1000	1010	105386	293
420 - 525	42	54	345	370	162	123	1000	973	13955	37
300 - 420	15	18	295	315	185	205	1000	1290	4595	12
000 - 300	2	5	242	278	242	240	1000	1271	1302	2
All Classes	1000	1000	358	393	131	118	1000	1043	257120	767
Estd.No. (00)	53775	257120	92074	100921	33761	30364	257120	X	X	X
Sample No.	767	3730	1329	1454	493	454	3730	X	X	X

Table-3.1.3

**Per 1000 distribution of households and persons by MPCE Class
number per 1000 Households of adults and children by sex in different MPCE Classes**

MPCE Class(Rs.)		Per 1000 no. of		Number per 1000 households of				Sex Ratio	Estd No. of Persons (00)	No. of Sample Hhs
				Adult		Children				
		Households	Persons	Male	Female	Male	Female			
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>
1925 & Above	307	238	389	435	111	65	1000	1003	16486	117
915 - 1925	478	492	381	422	107	90	1000	1049	33981	194
665 - 915	142	168	364	397	141	98	1000	982	11638	57
425 - 665	68	98	341	386	141	132	1000	1166	6805	30
000 - 425	5	4	302	397	141	160	1000	659	302	2
All Classes	1000	1000	374	419	118	89	1000	1035	69212	400
Estd.No. (00)	16611	69212	25860	29031	8148	6173	69212	X	X	X
Sample No.	397	1684	625	704	197	158	1684	X	X	X

Table-3.1.4

Quantity (Kq 0.00) of consumption of cereals and pulses per person for a period of 30 days for each monthly per capita expenditure class

State: Kerala

Rural

Items	MPCE Class (Rs.)					All classes
	000 - 300	300 - 425	420 - 525	525 - 950	950&above	
1	2	3	4	5	6	7
Rice	3.03	5.67	7.02	7.53	8.48	7.95
Wheat	0.18	0.74	0.7	0.93	1.47	1.2
Jowar	0	0	0	0.08	0	0.08
Maize	0	0	0	0	0.25	0.25
Barley	0	0	0	0	0.01	0.01
Ragi	0	0	0	0.2	0.33	0.31
Total Cereals	3.21	6.41	7.72	8.74	10.54	9.8
Gram	0.05	0.09	0.13	1.16	0.6	0.78
Cereal Substitutes	0.2	0.58	0.93	1.13	1.48	1.3
Estd. No. of Persons	1302	4595	13955	105386	131882	257120
No of Sample Hhs	2	12	37	293	423	767

Table-3.1.5

Quantity (Kq 0.00) of consumption of cereals and pulses per person for a period of 30 days for each monthly per capita expenditure class

State: Kerala

Urban

Items	MPCE Class (Rs.)					All Classes
	000 - 425	425 - 665	665 - 915	915 - 1925	1925&above	
1	2	3	4	5	6	7
Rice	4.5	6.8	7.45	7.63	7.73	7.53
Wheat	0.5	1.11	1.22	1.58	2.16	1.61
Ragi	0	0	0.17	0	0.4	0.37
Total Cereals	5	7.91	8.84	9.21	10.29	9.51
Gram	0.06	0.54	1.76	0.39	0.61	0.7
Cereal Substitutes	1.25	0.75	1.04	0.9	0.93	0.92
Estd. No. of Persons	302	6805	11638	33981	16486	69212
No. of Sample Hhs	2	30	57	194	117	400

Table3.1.6

Value (Rs 0.00) of consumption of cereals and pulses per person for a period of 30 days for each monthly per capita expenditure class

State: Kerala

Rural

Items	MPCE Class (Rs.)					All Classes
	000 - 300	300 - 420	420 - 525	525 - 950	950 & above	
1	2	3	4	5	6	7
Rice	37.19	45.15	75.78	89.1	108.45	97.64
Wheat	2.42	10.11	9.16	12.2	18.97	15.59
Jowar	0	0	0	5	0	5
Maize	0	0	0	0	2	2
Barley	0	0	0	0	0.4	0.4
Ragi	0	0	0	6	3.79	4.07
Total Cereals	39.61	55.26	84.94	112.3	133.61	124.7
Gram	1.05	2.05	3.48	4.81	6.11	5.4
Cereal Substitutes	1.2	3.04	4.84	5.68	7.52	6.57
Estd. No. of Persons	1302	4595	13955	105386	131882	257120
No. of Sample Hhs	2	12	37	293	423	767

Table3.1.7

Value (Rs 0.00) of consumption of cereals and pulses per person for a period of 30 days for each monthly per capita expenditure class

State: Kerala

Urban

Items	MPCE Class (Rs.)					All Classes
	000 - 425	425 - 665	665 - 915	915 - 1975	1975 & above	
1	2	3	4	5	6	7
Rice	41.62	73.07	87.25	96.15	102.93	93.69
Wheat	6.25	14.57	16.36	17.68	30.59	20.18
Ragi	0	0	1.33	0	24.33	20.78
Total Cereals	47.87	87.64	104.94	113.83	157.85	134.65
Gram	1.25	3.74	4.56	6.11	8.44	6.09
Cereal Substitutes	6.88	4.04	5.72	4.78	5.16	4.95
Estd. No. of Persons	302	6805	11638	33981	16486	69212
No. of Sample Hhs	2	30	57	194	117	400

Table 3.1.8

**Number of Persons Aged 7 Years And Above By Level of Education Per 1000
Persons**

State: Kerala

Rural

Age Group	Not Literate	Literate without formal Training	Literate but below Primary	Primary	Middle	Secondary	Higher Secondary	Diploma Certificate Courses	Graduate	Post Graduates	All	Est. no. of Persons (00)	Sample Persons
1	2	3	4	5	6	7	8	9	10	11	12	13	14
7-9	20	0	816	164	0	0	0	0	0	0	1000	12619	190
10-14	6	0	45	493	446	10	0	0	0	0	1000	20851	310
15 - 19	3	0	0	14	382	394	207	0	0	0	1000	20990	320
20 - 24	4	0	9	43	380	215	149	52	127	21	1000	23017	332
25 - 29	8	3	24	57	375	291	68	37	91	46	1000	21234	312
30 - 34	15	4	22	69	401	223	97	32	113	24	1000	20947	295
35 - 39	29	9	73	128	367	211	61	25	63	34	1000	18057	257
40 - 44	33	14	68	133	434	179	66	15	51	7	1000	16080	238
45 - 49	66	6	114	218	339	113	36	22	74	12	1000	13923	197
50 - 54	59	18	117	236	307	166	34	14	30	19	1000	12882	186
55 - 59	106	27	139	285	199	111	14	81	33	5	1000	14742	204
60 & Above	170	30	206	262	167	90	11	24	29	11	1000	31124	442
All Classes	49	12	112	173	321	173	66	25	53	16	1000	226466	3283
Estd.No. of Persons (00)	11140	2680	25341	39237	72812	39082	14895	5763	11988	3528	226466	X	X
No. of Sample persons	171	43	386	585	1078	539	204	75	158	44	3283	X	X

Table 3.1.9

Number of Persons Aged 7 Years And Above By Level of Education Per 1000 Persons

State: Kerala

Urban

Age Group	Not Literate	Literate without formal Training	Literate but below Primary	Primary	Middle	Secondary	Higher Secondary	Diploma Certificate Courses	Graduate	Post Graduates	All	Est. no of Persons (00)	Sample Persons
1	2	3	4	5	6	7	8	9	10	11	12	13	14
7 - 9	2	0	835	163	0	0	0	0	0	0	1000	3545	84
10 - 14	4	0	6	532	458	0	0	0	0	0	1000	4863	118
15 - 19	2	0	0	11	323	468	189	4	3	0	1000	6093	143
20 - 24	16	0	11	40	264	191	240	63	145	30	1000	6368	160
25 - 29	8	0	9	39	313	222	115	33	183	78	1000	5499	142
30 - 34	0	0	0	51	297	256	99	53	154	90	1000	4858	119
35 - 39	0	0	58	109	435	192	66	2	91	47	1000	4946	117
40 - 44	22	16	34	105	351	166	44	25	166	71	1000	6115	135
45 - 49	30	0	177	91	275	162	44	21	161	39	1000	4258	106
50 - 54	16	11	67	229	216	130	51	57	163	60	1000	4715	115
55 - 59	97	0	105	229	261	132	34	9	110	23	1000	3346	84
60 & Above	103	17	174	237	158	149	32	26	79	25	1000	8693	208
All Classes	32	6	98	149	280	183	82	26	105	39	1000	63299	1531
Estd.No. of Persons (00)	2039	349	6204	9442	17706	11567	5207	1649	6672	2464	63299	X	X
No. of Sample persons	42	10	146	225	437	265	135	43	170	58	1531	X	X

Table 3.1.10
Per 1000 distribution of households by occupancy status of the dwelling unit

State: Kerala

Rural

District	Type of Dwelling					Est.no. of Hhs(00)	No of Sample Hhs
	Owned	Hired	No Dwelling Units	Others	Total		
1	2	3	4	5	6	7	8
Kasaragod	910	90	0	0	1000	1821	32
Kannoor	1000	0	0	0	1000	3514	64
Wyanad	815	86	0	99	1000	1772	32
Kozhikkode	959	17	0	24	1000	4265	64
Malappuram	954	30	0	16	1000	5605	96
Palakkad	941	0	0	59	1000	4322	80
Thrissur	985	15	0	0	1000	5419	60
Eranakulam	973	13	0	14	1000	4161	64
Idukki	618	382	0	0	1000	2942	32
Kottayam	1000	0	0	0	1000	3826	48
Alappuzha	974	26	0	0	1000	3530	39
Pathanamthitta	1000	0	0	0	1000	2338	32
Kollam	931	17	0	52	1000	4880	64
Thiruvananthapuram	965	14	0	21	1000	5380	60
All	943	38	0	19	1000	53775	767
Avg. MPCE (Rs)	1,309.66	1,170.26	968.74	1,297.64	X	X	
Estd.No. of Hhs (00)	50665	2064	0	1046	53775	X	X
No. of Sample Hhs	724	27	0	16	767	X	X

Table 3.1.11

Per 1000 distribution of households by occupancy status of the dwelling unit

District	Type of Dwelling					Est.no. of Hhs(00)	No of Sample Hhs
	Owned	Hired	No Dwelling Units	Others	Total		
1	2	3	4	5	6	7	8
Kasaragod	947	53	0	0	1000	625	12
Kannoor	982	18	0	0	1000	1467	48
Kozhikkode	924	76	0	0	1000	2138	40
Malappuram	920	80	0	0	1000	1003	20
Palakkad	839	161	0	0	1000	833	24
Thrissur	957	43	0	0	1000	1312	24
Eranakulam	884	116	0	0	1000	2940	84
Kottayam	1000	0	0	0	1000	432	8
Alappuzha	945	55	0	0	1000	1439	36
Pathanamthitta	1000	0	0	0	1000	330	8
Kollam	817	59	0	124	1000	1330	36
Thiruvananthapuram	879	103	0	18	1000	2760	60
All	910	77	0	13	1000	16609	400
Avg. MPCE (Rs)	1,733.23	2,275.84	1,113.62	1,777.23	X	X	X
Estd.No. of Hhs (00)	15119	1276	0	214	16609	X	X
No. of Sample Hhs	359	37	0	4	400	X	X

Table 3.1.12
Per 1000 distribution of households by type of structure

State: Kerala

Rural

District	Type of Structure						Est. no Hhs(00)	No of sample Hhs
	Pucca	Semi Pucca	Serviceable Katcha	Unserviceable Katcha	No Structure	Total		
1	2	3	4	5	6	7	8	9
Kasaragod	916	84	0	0	0	1000	1821	32
Kannoor	867	133	0	0	0	1000	3514	64
Wyanad	712	130	96	62	0	1000	1772	32
Kozhikkode	664	281	55	0	0	1000	4265	64
Malappuram	900	100	0	0	0	1000	5605	96
Palakkad	450	539	11	0	0	1000	4322	80
Thrissur	965	25	10	0	0	1000	5419	60
Eranakulam	793	143	64	0	0	1000	4161	64
Idukki	332	668	0	0	0	1000	2942	32
Kottayam	960	19	21	0	0	1000	3826	48
Alappuzha	793	161	46	0	0	1000	3530	39
Pathanamthitta	970	0	0	30	0	1000	2338	32
Kollam	894	80	26	0	0	1000	4880	64
Thiruvananthapuram	502	379	107	12	0	1000	5380	60
All	764	199	32	5	0	1000	53775	767
Avg. MPCE (Rs)	1,387.40	1,038.28	898.49	707.8	0	1,297.64	X	X
Estd No. of Hhs (00)	41100	10710	1721	244	0	53775	X	X
No. of Sample Hhs	584	153	26	4	0	767	X	X

Table 3.1.13
Per 1000 distribution of households by type of structure

State: Kerala

Urban

District	Type of Structure						Est no. Hhs(00)	No. of sample Hhs
	Pucca	Semi Pucca	Serviceable Katcha	Unserviceable Katcha	No Structure	Total		
1	2	3	4	5	6	7	8	9
Kasaragod	941	59	0	0	0	1000	625	12
Kannoor	873	127	0	0	0	1000	1467	48
Kozhikkode	842	134	24	0	0	1000	2138	40
Malappuram	891	109	0	0	0	1000	1003	20
Palakkad	602	398	0	0	0	1000	833	24
Thrissur	878	122	0	0	0	1000	1312	24
Eranakulam	848	126	26	0	0	1000	2940	84
Kottayam	1000	0	0	0	0	1000	432	8
Alappuzha	899	71	30	0	0	1000	1439	36
Pathanamthitta	1000	0	0	0	0	1000	330	8
Kollam	981	19	0	0	0	1000	1330	36
Thiruvananthapuram	531	330	91	48	0	1000	2760	60
All	815	152	25	8	0	1000	16609	400
Avg. MPCE (Rs)	1,840.43	1,562.12	1,102.33	1,008.34	0	1,777.23	X	X
Estd.No. of Hhs (00)	13537	2517	421	134	0	16609	X	X
No. of Sample Hhs	330	58	9	3	0	400	X	X

Table 3.1.14

Per 1000 Distribution of Households by primary sources of energy for cooking

State : Kerala

Rural

District	Primary Source of Energy for Cooking											All	Est. no. of Hhs (00)	No. of sample Hhs
	Coke, Coal	Firewood and Chips	LPG	Gobar GAS	Dung Cake	Charcoal	Kerosene	Electricity	Others	No cooking arrangements				
/	2	3	4	5	6	7	8	9	10	11	12	13	14	
Kasaragod	0	477	523	0	0	0	0	0	0	0	1000	1821	32	
Kannoor	0	767	217	0	16	0	0	0	0	0	1000	3514	64	
Wyanad	0	863	52	0	0	0	0	0	0	85	1000	1772	32	
Kozhikkode	0	912	71	17	0	0	0	0	0	0	1000	4265	64	
Malappuram	0	957	19	12	12	0	0	0	0	0	1000	5605	96	
Palakkad	0	579	385	0	20	16	0	0	0	0	1000	4322	80	
Thrissur	0	523	464	0	0	0	0	0	0	13	1000	5419	60	
Eranakulam	0	588	398	0	0	0	0	0	0	14	1000	4161	64	
Idukki	0	655	345	0	0	0	0	0	0	0	1000	2942	32	
Kottayam	0	900	100	0	0	0	0	0	0	0	1000	3826	48	
Alappuzha	0	768	232	0	0	0	0	0	0	0	1000	3530	39	
Pathanamthitta	0	159	841	0	0	0	0	0	0	0	1000	2338	32	
Koillam	0	429	560	0	11	0	0	0	0	0	1000	4880	64	
Thiruvananthapuram	0	623	359	0	0	0	18	0	0	0	1000	5380	60	
All	0	670	314	3	5	1	2	0	0	5	1000	53775	767	
Avg. MPCE (Rs)	0	1,052.71	1,843.59	3,904.96	820.26	2,365.76	1,456.98	0	0	1,908.87	1,297.64	X	X	
Estd.No. of Hhs (00)	0	36026	16901	137	266	70	98	0	0	277	53775	X	X	
No. of Sample Hhs	0	530	225	2	4	1	1	0	0	4	767	X	X	

Table 3.1.15
Per 1000 Distribution of Households by primary sources of energy for cooking

State: Kerala

Urban

District	Primary Source of Energy for Cooking											All	Est. no of Hhs (00)	No. of sample Hhs
	Coke, Coal	Firewood and Chips	LPG	Gasbar GAs	Dung Cake	Characoal	Kerosene	Electricity	Others	No. cooking arrangements				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Kasaragod	0	500	500	0	0	0	0	0	0	0	1000	625	12	
Kannoor	0	611	389	0	0	0	0	0	0	0	1000	1467	48	
Kozhikkode	0	778	222	0	0	0	0	0	0	0	1000	2138	40	
Malappuram	0	687	295	0	0	0	18	0	0	0	1000	1003	20	
Palakkad	0	290	710	0	0	0	0	0	0	0	1000	833	24	
Thirissur	0	368	632	0	0	0	0	0	0	0	1000	1312	24	
Eranakulam	0	257	702	0	0	0	27	0	0	14	1000	2940	84	
Kottayam	0	250	750	0	0	0	0	0	0	0	1000	432	8	
Alappuzha	0	385	615	0	0	0	0	0	0	0	1000	1439	36	
Pathanamthitta	0	500	500	0	0	0	0	0	0	0	1000	330	8	
Kollam	0	280	720	0	0	0	0	0	0	0	1000	1330	36	
Thiruvananthapuram	0	203	765	0	0	0	32	0	0	0	1000	2760	60	
All	0	410	577	0	0	0	11	0	0	2	1000	16609	400	
Avg. MPCE (Rs)	0	1,291.38	2,064.26	0	0	0	1,917.38	0	0	1,599.77	1,777.23	X	X	
Estd.No. of Hhs (00)	0	6800	9583	0	0	0	186	0	0	40	16609	X	X	
No. of Sample Hhs	0	147	247	0	0	0	5	0	0	1	400	X	X	

Table 3.1.16
Per 1000 Distribution of Households by primary sources of energy for lighting

State: Kerala

Rural

District	Primary Source of Energy for Lighting								No. of Hhs	
	Kerosene	Other Oil	Gas	Candle	Electricity	Others	No fighting arrangements	All	Estimated (00)	Sample
1	2	3	4	5	6	7	8	9	10	11
Kasaragod	27	0	0	0	973	0	0	1000	1821	32
Kannoor	106	0	0	0	894	0	0	1000	3514	64
Wyanad	451	0	0	0	549	0	0	1000	1772	32
Kozhikkode	169	0	0	0	817	0	14	1000	4265	64
Malappuram	159	0	0	13	820	8	0	1000	5605	96
Palakkad	222	0	0	0	778	0	0	1000	4322	80
Thrissur	94	9	0	0	897	0	0	1000	5419	60
Eranakulam	36	0	0	0	951	13	0	1000	4161	64
Idukki	30	0	0	0	970	0	0	1000	2942	32
Kottayam	65	0	0	0	935	0	0	1000	3826	48
Alappuzha	56	0	0	0	944	0	0	1000	3530	39
Pathanamthitta	65	0	0	0	909	26	0	1000	2338	32
Kollam	85	0	0	15	900	0	0	1000	4880	64
Thiruvananthapuram	14	0	0	0	981	0	5	1000	5380	60
All	104	1	0	3	887	3	2	1000	53775	767
Avg. MPCE (Rs)	843.3	627.13	0	3,788.21	1,353.39	928.26	728.97	1,297.64	X	X
Estd.No. of Hhs (00)	5633	51	0	150	47699	158	84	53775	X	X
No. of Sample Hhs	87	1	0	2	672	3	2	767	X	X

Table 3.1.17
Per 1000 Distribution of Households by primary sources of energy for lighting

State: Kerala

Urban

District	Primary Source of Energy for Lighting								No. of Hhs	
	Kerosene	Other Oil	Gas	Candle	Electricity	Others	No lighting arrangements	All	Estimated (00)	Sample
1	2	3	4	5	6	7	8	9	10	11
Kasaragod	119	0	0	0	881	0	0	1000	625	12
Kannoor	0	0	0	0	1000	0	0	1000	1467	48
Kozhikkode	63	0	0	0	937	0	0	1000	2138	40
Malappuram	0	0	0	0	1000	0	0	1000	1003	20
Palakkad	0	0	0	0	1000	0	0	1000	833	24
Thrissur	47	0	0	0	953	0	0	1000	1312	24
Eranakulam	31	10	0	0	959	0	0	1000	2940	84
Kottayam	0	0	0	0	1000	0	0	1000	432	8
Alappuzha	72	0	0	0	928	0	0	1000	1439	36
Pathanamthitta	140	0	0	0	860	0	0	1000	330	8
Kollam	0	0	0	0	1000	0	0	1000	1330	36
Thiruvananthapuram	27	0	0	0	973	0	0	1000	2760	60
All	36	2	0	0	960	0	0	1000	16609	400
Avg. MPCE (Rs)	906.08	1226.07	842.4	0	1,808.16	0	0	1,777.23	X	X
Estd.No. of Hhs (00)	590	28	40	0	15951	0	0	16609	X	X
No. of Sample Hhs	12	1	1	0	386	0	0	400	X	X

Table 3.1.18

Per 1000 Distribution of Households by Covered Area of Dwelling Unit

State: Kerala

Rural

District	Covered Area (Sq.m) of Dwelling Unit										90 & Above	All	Avg. Covered Area Per Hhs (Sq.m)	Est. no. of Hhs (00)	No. of Sample Hhs
	< 10	10-14	15-19	20-24	24-29	30-39	40-54	55-69	70-89	90 & Above					
I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Kasaragod	0	0	0	0	26	58	34	234	155	493	1000	105.42	1821	32	
Kannoor	33	0	0	0	0	0	18	90	366	493	1000	96.19	3514	64	
Wyanad	86	0	0	33	33	133	132	136	312	135	1000	57.52	1772	32	
Kozhikkode	0	28	0	21	13	89	273	126	268	182	1000	64.06	4265	64	
Malappuram	0	13	0	17	12	54	56	66	111	671	1000	111.14	5605	96	
Palakkad	17	0	0	25	0	61	181	196	195	325	1000	94.7	4322	80	
Thrissur	0	0	0	0	0	17	59	161	60	703	1000	110.69	5419	60	
Eranakulam	0	0	0	18	48	237	265	135	119	178	1000	58.67	4161	64	
Idukki	64	261	105	22	54	87	169	71	89	78	1000	133.56	2942	32	
Kottayam	0	0	0	44	1	0	105	42	173	635	1000	116.67	3826	48	
Alappuzha	0	0	0	52	76	151	159	152	203	207	1000	63.37	3530	39	
Pathanamthitta	0	0	0	0	0	30	129	62	481	298	1000	78.67	2338	32	
Kollam	11	0	0	0	18	17	110	120	245	479	1000	89.98	4880	64	
Thiruvananthapuram	12	0	0	0	35	46	138	55	314	400	1000	78.17	5380	60	
All	12	18	6	16	21	66	132	113	208	408	1000	90.9	53775	767	
Avg. MPCE (Rs)	1,449.01	1,133.14	1,728.36	1,056.88	1,340.13	845.67	963.1	1,043.46	1,229.52	1,595.46	1,297.64	X	X	X	
Estd. No. of Hhs (00)	653	961	309	835	1139	3553	7087	6101	11201	21936	53775	X	X	X	
No. of Sample Hhs	8	14	2	12	15	52	100	90	161	313	767	X	X	X	

Table 3.1.19
Per 1000 Distribution of Households by Covered Area of Dwelling Unit

State: Kerala

District	Covered Area (Sq.m) of Dwelling Unit											90 & Above	70 - 89	55 - 69	40 - 54	30 - 39	24 - 29	20 - 24	15 - 19	10-14	<10	Avg. Covered Area Per Hhs(Sq.m)	-Est. no. of Hhs. (00)	No. of Sample Hhs.	
	<10	10-14	15 - 19	20 - 24	24 - 29	30 - 39	40 - 54	55 - 69	70 - 89	90 & Above	All														
<i>I</i>	2	3	4	5	6	7	8	9	10	11	12														
Kasaragod	0	0	0	0	59	53	0	276	388	224	1000										89.6	625	12	15	
Kannoor	0	0	0	32	0	0	0	23	202	743	1000										98.01	1467	12	12	
Kozhikkode	23	0	22	22	11	207	149	292	229	45	1000										53.82	2138	48	40	
Malappuram	0	0	0	0	1	18	0	25	158	798	1000										147.07	1003	20	20	
Palakkad	0	0	0	0	0	0	101	159	372	368	1000										87.9	833	24	24	
Thrissur	0	0	0	0	1	0	42	47	418	492	1000										108.48	1312	24	24	
Eranakulam	14	0	0	35	11	73	191	108	155	413	1000										80.72	2940	84	84	
Kottayam	0	0	0	0	0	0	250	0	289	461	1000										81.26	432	8	8	
Alappuzha	0	0	52	29	189	202	100	84	183	154	1000										87.43	1439	36	36	
Pathanamthitta	0	0	0	0	0	0	500	140	110	250	1000										66.1	330	8	8	
Kollam	37	0	40	0	0	64	93	88	149	529	1000										83.91	1330	36	36	
Thiruvananthapuram	0	14	0	7	0	0	131	83	371	394	1000										174.85	2760	60	60	
All	8	3	11	15	22	65	116	113	250	397	1000										101.88	16609	400	400	
Avg. MPCE (Rs)	2,999.60	1,156.60	982.72	1,482.67	941.64	1,337.01	1,514.54	1,434.14	1,731.85	2,081.15	1,777.23										X	X	X	X	
Estd.No. of Hhs (00)	138	38	183	257	363	1084	1924	1882	4151	6589	16609										X	X	X	X	
No. of Sample Hhs	4	1	4	6	11	26	47	41	95	165	400										X	X	X	X	

Urban

Table 3.1.20
Per 1000 Distribution of Persons by Covered Area of Dwelling Unit

District	Covered Area (Sq.m) of Dwelling Unit												No. of Sample Hhs.	
	Rural													
	< 10	10 - 14	15 - 19	20 - 24	24 - 29	30 - 39	40 - 54	55 - 69	70 - 89	90 & Above	All	Avg. Covered Area Per Hhs(Sq.m)		Est. no. of Hhs.(00)
I	2	3	4	5	6	7	8	9	10	11	12	1	14	15
Kasaragod	0	0	0	0	18	43	29	210	142	558	1000	17.91	10717	189
Kannoor	23	0	0	0	0	0	9	87	352	529	1000	18.56	18213	327
Wyanad	38	0	0	8	25	104	113	183	353	176	1000	14.07	7244	133
Kozhikkode	0	17	0	17	10	79	262	142	309	164	1000	12.18	22428	330
Malappuram	0	11	0	3	2	38	45	64	114	723	1000	17.62	35343	616
Palakkad	26	0	0	21	0	44	161	193	208	347	1000	19.91	20304	375
Thrissur	0	0	0	0	0	14	47	208	77	654	1000	22.67	26457	284
Eranakulam	0	0	0	12	26	246	277	121	135	183	1000	13.08	18659	290
Idukki	48	203	97	21	63	94	204	78	118	74	1000	33.32	11794	130
Kottayam	0	0	0	34	0	0	112	47	150	657	1000	25.93	17217	217
Alappuzha	0	0	0	38	70	105	170	151	175	291	1000	14.06	15912	177
Pathanamthitta	0	0	0	0	0	31	122	55	499	293	1000	20	9197	127
Kollam	17	0	0	0	20	12	119	86	275	471	1000	20.02	21933	289
Thiruvananthapuram	12	0	0	0	28	49	148	44	285	434	1000	19.61	21447	241
All	9	13	4	10	16	57	126	116	209	440	1000	19.01	256865	3725
Avg. MPCE (Rs)	1,449.01	1,133.14	1,728.36	1,056.88	1,340.13	845.67	963.1	1,043.46	1,229.52	1,595.42	1,297.24	X	X	X
Estd.No. of Prs (00)	2415	3144	1146	2620	4033	14592	32397	29787	53671	113060	256865	X	X	X
No. of Sample Persons	32	49	7	40	51	217	452	440	779	1658	3725	X	X	X

Table 3.1.21
Per 1000 Distribution of Persons by Covered Area of Dwelling Unit

State: Kerala

District	Covered Area (Sq.m) of Dwelling Unit											90 & Above	70 - 89	Avg. Covered Area Per Hhs(Sq.m)	Fst. no. of Hhs (00)	No. of Sample Hhs
	Urban															
	< 10	14-Oct	15 - 19	20 - 24	24 - 29	30 - 39	40 - 54	55 - 69	All							
I	2	3	4	5	6	7	8	9	10	11	12	14	15			
Kasaragod	0	0	0	0	48	100	0	187	390	275	1000	2308	50			
Kannoor	0	0	0	19	0	0	0	23	182	776	1000	7287	231			
Kozhikkode	21	0	15	15	11	180	137	299	270	52	1000	9350	177			
Malappuram	0	0	0	0	0	4	0	18	177	801	1000	4338	87			
Palakkad	0	0	0	0	0	1	117	210	322	350	1000	3261	93			
Thrissur	0	0	0	0	0	0	74	47	428	451	1000	5249	97			
Eranakulam	3	0	0	8	11	82	167	128	148	453	1000	12072	347			
Kottayam	0	0	0	0	0	0	308	0	273	419	1000	1603	30			
Alappuzha	0	0	49	14	214	200	138	74	140	171	1000	6056	151			
Pathanamthitta	0	0	0	0	0	0	574	68	107	251	1000	1358	33			
Kollam	57	0	10	0	0	32	115	96	133	557	1000	5159	145			
Thiruvananthapuram	0	10	0	5	0	0	125	82	363	415	1000	11169	243			
All	8	1	7	8	24	62	118	114	242	416	1000	69210	1684			
Avg. MPCE (Rs)	2,999.60	1,156.60	982.72	1,482.67	941.64	1,337.01	1,514.54	1,434.14	1,731.85	2,081.15	1,777.23	X	X			
Estid.No. of Prs (00)	529	114	491	527	1634	4294	8171	7899	16777	28774	69210	X	X			
No. of Sample Persons	17	3	11	13	50	105	193	174	384	734	1684	X	X			

3.2 Employment and Unemployment

The detailed results obtained from the survey are presented in the tables given below. To study the employment-unemployment situation of the state, it is necessary to look into the socio-economic structure of the households and the demographic pattern of the population of the state during that time. Therefore, certain information on socio-economic condition of sample households and demographic data pertaining to the surveyed individuals were also collected in this survey. The distribution of persons in the age groups 15-59 regarding the reason for break in employment were studied in this round and are presented in below tables

Table 3.2.1

Distribution of persons in the age group 15-59 Unemployment on all 7 days of the week who ever worked by reasons for break in employment of last employment.

Serial No	Reason for break in employment	Estimated unemployed ever worked (00)			
		Kerala		India	
		Rural	Urban	Rural	Urban
1	Lay-off without pay	49	18	724	339
2	Work closed	299	34	1918	2157
3	Quit earlier Job	266	32	2987	3217
4	Loss of job due to other reasons	562	5	5160	3528
5	No. work in the enterprise	53	0	9747	2606
6	No. work in the area	905	126	44869	4498
7	Others	1281	265	10580	6159
8	Not reported	0	0	174	174
	All	3415	479	76158	22677

Table 3.2.2

Percentage distribution of persons in the age group 15-59 Unemployment on all 7 days of the week who ever worked by reasons for break in employment of last employment.

Serial No	Reason for break in employment	Estimated unemployed ever worked (00)			
		Kerala		India	
		Rural	Urban	Rural	Urban
1	Lay-off without pay	1.44	3.75	0.95	1.49
2	Work closed	8.76	7.08	2.52	9.51
3	Quit earlier	7.79	6.67	3.92	14.19
4	Loss of job due to other reasons	16.46	1.04	6.78	15.56
5	No. work in the enterprise	1.55	0	12.8	11.49
6	No. work in the area	26.51	26.25	58.91	19.83
7	Others	37.49	55.21	13.89	27.16
8	Not reported	0	0	0.23	0.77
	All	100	100	100	100

Figure 3.2.1

Rural and Urban wise Percentage distribution of persons in the age group 15-59 Unemployment on all 7 days of the week who ever worked by reasons for break in employment of last employment of Kerala.

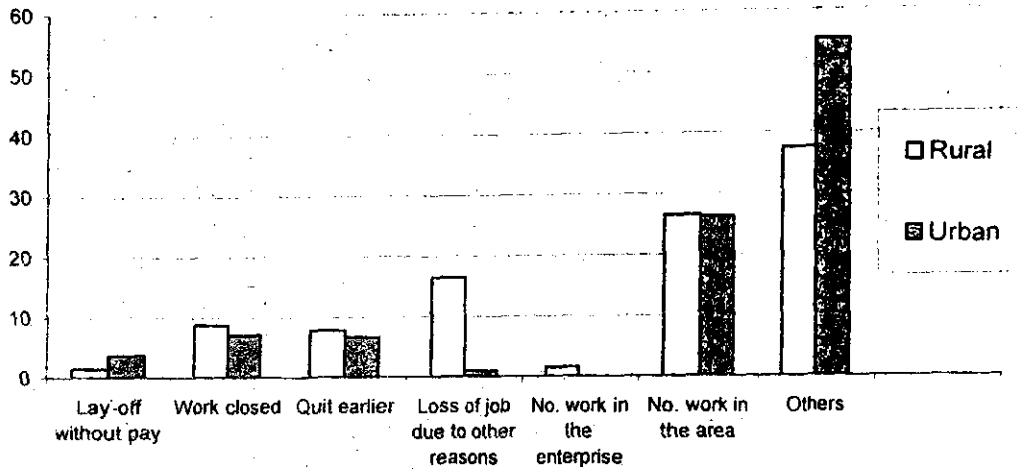


Figure 3.2.2

Rural and Urban wise Percentage distribution of persons in the age group 15-59 Unemployment on all 7 days of the week who ever worked by reasons for break in employment of last employment of India.

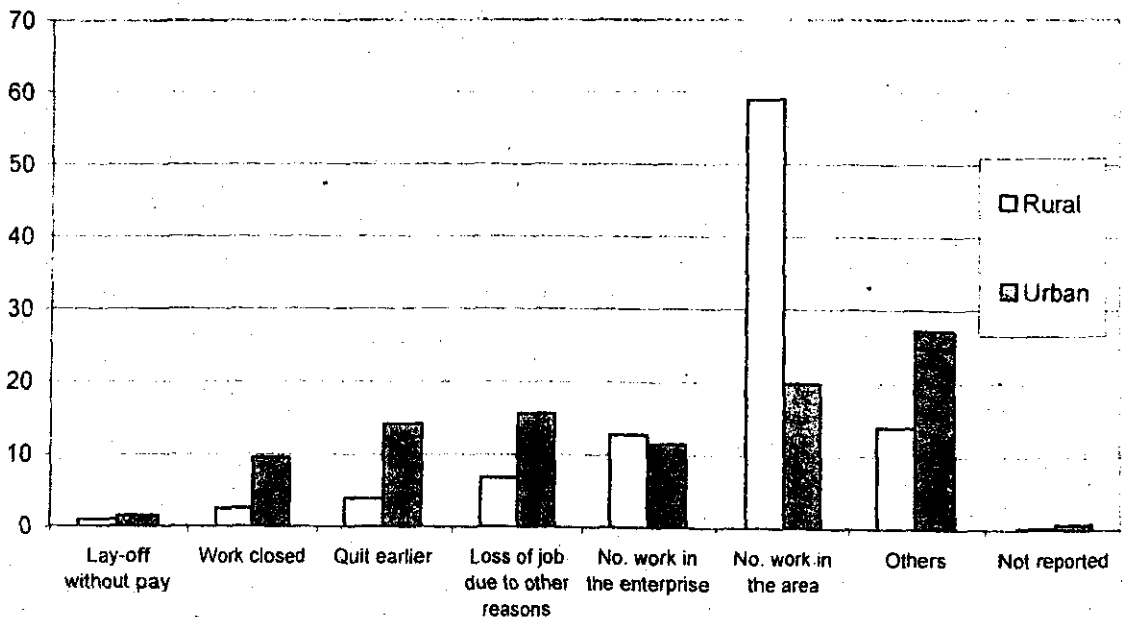


Table 3.2.3

Per 1000 distribution of persons in the age group 15 - 29 with general educational level middle and above but below graduate who received formal vocational training by field of training for each broad usual principal activity status

Field of Training*	Rural					Urban				
	Employed	Unemployed	Not in labour force	All	Estimated No. of Persons received voca.trg. (oo)	Employed	Unemployed	Not in labour force	All	Estimated No. of Persons received voca.trg. (oo)
1	2	3	4	5	6	7	8	9	10	11
1	41	54	145	80	281	94	82	51	79	132
2	123	138	45	102	359	147	143	68	124	207
3	43	338	162	176	619	178	327	296	249	417
4	18	72	0	29	103	41	45	0	31	51
7	32	110	78	72	253	52	0	0	24	40
8	63	22	0	29	103	0	0	0	0	0
10	0	0	0	0	0	89	0	0	41	69
12	33	0	0	11	40	0	0	0	0	0
13	48	141	95	93	328	0	0	0	0	0
14	0	24	0	8	27	16	0	26	14	24
15	265	0	0	93	326	77	0	0	36	60
18	0	0	0	0	0	20	0	0	9	15
20	34	0	0	12	41	0	0	0	0	0
21	0	0	24	8	28	19	0	0	9	14
99	300	101	451	287	1009	267	405	559	384	642
All	1000	1000	1000	1000	3517	1000	1000	1000	1000	1671
Estimated No. of Persons received voca.trg. (oo)	1231	1117	1169	3517	---	774	430	467	1671	--

* (mechanical engineering trades -01, electrical and electronic engineering trades -02, computer trades -03, civil engineering and building construction related works -04, chemical engineering trades -05, leather related work -06, textile related work -07, catering, nutrition, hotels and restaurant related work -08, artisan/ craftsman/ handicraft and cottage based production work -09, creative arts/artists -10, agriculture and crop production related skills and food preservation related work -11, noncropbased agricultural and other related activities -12, health and paramedical services related work -13, office and business related work -14, driving and motor mechanic work -15, beautician, hairdressing & related work -16, work related to tour operators/ travel managers -17, photography and related work -18, work related to childcare, nutrition, pre-schools and crèche -19, journalism, mass communication and media related work -20, printing technology related work -21, other -99.)

Table 3.2.4

Estimated Number of Households, Persons And Household Size (0.0) For Each Districts
State: Kerala *Rural*

Districts	Estimated Hhs (00)	Estimated Persons (00) of Age 15 +			Estimated Persons (00) of All Ages			Average Hhs. Size	Sample	
		Male	Female	Persons	Male	Female	Persons		House holds	Persons
1	2	3	4	5	3	4	5	8	9	10
Kasaragod	1821	2657	3150	5807	4086	4868	8954	4.92	64	320
Kannoor	3514	5880	7065	12945	7418	8908	16326	4.65	128	594
Wyanad	1772	2665	2812	5477	3401	3951	7352	4.15	64	276
Kozhikkode	4265	7524	8887	16411	10292	11243	21535	5.05	128	657
Malappuram	5605	10410	11511	21921	15195	17024	32219	5.75	192	1123
Palakkad	4322	7564	7652	15216	10405	10234	20639	4.77	160	764
Thrissur	5286	8400	10152	18552	12426	13700	26126	4.94	120	590
Eranakulam	4161	6676	6283	12959	8723	8888	17611	4.23	128	555
Idukki	2942	5452	4743	10195	6687	5618	12305	4.18	64	265
Kottayam	3826	6355	6832	13187	8392	8702	17094	4.47	96	426
Alappuzha	3595	5609	6158	11767	7112	7915	15027	4.18	80	335
Pathanamthitta	2338	2956	4292	7248	4004	5638	9642	4.12	64	266
Kollam	4880	6552	8458	15010	9290	11166	20456	4.19	128	542
Thiruvananthapuram	5380	8030	8662	16692	11039	11572	22611	4.2	120	500
All	53707	86730	96657	183387	118470	129427	247897	4.62	1536	7213

Table 3.2.5

Estimated Number of Households, Persons And Household Size (00) For Each Districts

*State: Kerala**Urban*

Districts	Estimated Hhs (00)	Estimated Persons (00) of Age 15 +			Estimated Persons (00) of All Ages			Average Hhs. Size	Sample	
		Male	Female	Persons	Male	Female	Persons		House holds	Persons
1	2	3	4	5	3	4	5	8	9	10
Kasaragod	625	1232	1177	2409	1640	1402	3042	4.86	24	131
Kannoor	1467	2164	2916	5080	3130	3641	6771	4.62	96	458
Kozhikkode	2138	4497	4734	9231	5536	5764	11300	5.28	80	426
Malappuram	1003	1674	1837	3511	2197	2740	4937	4.92	40	181
Palakkad	833	1359	1409	2768	1661	1760	3421	4.11	48	201
Thrissur	1312	1848	2235	4083	2527	2802	5329	4.06	48	197
Eranakulam	2940	4651	4501	9152	6013	5972	11985	4.08	168	700
Kottayam	432	650	676	1326	820	749	1569	3.63	16	56
Alappuzha	1439	2556	2709	5265	3204	3477	6681	4.64	72	332
Pathanamthitta	330	404	493	897	550	649	1199	3.63	16	58
Kollam	1330	1753	2208	3961	2178	2622	4800	3.61	72	277
Thiruvananthapuram	2760	4102	4488	8590	5564	5670	11234	4.07	120	485
All	16609	26890	29383	56273	35020	37248	72268	4.35	800	3502

Table 3.2.6
Per 1000 distribution of Persons by Principal Usual Activity for Each Age Group—Rural

Principal Usual Activity	Age - Groups (In Years)													60 & Above	15 & Above	All Group	Hstd. Persons	Sample Persons
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59						
Industry	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18	19	20	
11, 12, 21	0	0	0	4	5	28	62	50	48	81	100	82	93	52	38	8763	285	
10-45	1	0	0	7	16	13	28	27	14	25	12	11	7	16	11	2654	78	
50-93	0	0	0	5	35	53	90	96	82	89	62	68	29	56	41	9487	274	
01-93	1	0	0	16	56	94	180	173	144	195	174	161	129	124	90	20904	637	
01-05	0	0	0	4	1	1	11	9	28	18	20	0	0	8	6	1320	45	
10-45	0	0	0	1	7	13	16	28	12	12	17	0	0	10	7	1653	49	
50-99	0	0	0	15	35	57	95	74	70	72	58	18	4	47	34	7881	230	
01-99	0	0	0	20	43	71	122	111	110	102	95	18	4	65	47	10854	324	
X	0	0	0	0	11	21	15	20	23	35	16	19	6	15	11	2536	68	
01-05	0	0	0	11	56	79	97	142	160	169	165	107	40	91	66	15398	439	
10-45	0	0	0	19	41	73	58	52	48	53	36	25	20	42	30	7007	185	
50-99	0	0	0	21	98	76	47	24	34	47	19	8	8	39	28	6599	197	
01-99	0	0	0	51	195	228	202	218	242	269	220	140	68	172	124	29004	821	
11-51	0	0	0	19	62	108	170	201	236	268	285	189	133	151	110	25481	769	
10-45	1	0	0	27	64	99	102	107	74	90	65	36	27	68	48	11314	312	
50-99	0	0	0	41	179	207	247	214	209	243	155	113	47	157	114	26503	769	
01-99	1	0	0	87	305	414	519	522	519	601	505	338	207	376	272	63298	1850	
X	0	0	0	73	137	121	56	18	6	0	11	0	0	47	34	7897	241	
11-81	1	0	0	160	442	535	575	540	525	601	516	338	207	423	306	71195	2091	
91	158	948	989	709	203	5	2	1	0	6	2	0	0	113	279	64959	1909	
92	0	6	6	104	330	432	398	392	427	331	413	439	277	339	247	57353	1667	
93	0	0	0	12	5	15	8	21	16	24	9	22	7	13	9	2186	67	
94	3	0	2	-1	4	5	5	26	21	8	25	139	159	40	31	7090	191	
95	5	0	0	6	8	6	10	20	9	20	26	35	147	34	25	5898	171	
97	833	46	3	10	8	2	2	0	2	10	9	27	203	38	103	23908	678	
91-99	999	1000	1000	840	558	465	425	460	475	399	484	662	793	577	694	161394	4683	
11-99	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	232589	6774	
Per 1000 dist of Persons	85	93	96	90	84	79	75	74	62	57	46	44	113	725	998	X	X	
Estd No. of Persons(00)	19810	21746	22441	20893	19538	18321	17381	17156	14455	13343	10601	10560	26344	168592	232589	X	X	
Sample Persons	558	595	646	696	608	527	481	488	412	406	306	307	744	4975	6774	X	X	

* worked in household enterprise(self-employed); own account worker-11, employer-12, worked as helper in household enterprise (unpaid family worker)-21; worked as regular salaried/wage employee-31; worked as casual wage labour; in public works-41, in other types of work-51; had work in household enterprise but did not work due to: sickness-61, other reasons-62, had regular salaried/wage employment but did not work due to sickness-71, other reasons-72; did not work but was available for work: sought work-81, did not seek work-82; attended educational institution-91; attended domestic duties only-92, attended domestic duties and was also engaged in free collection of goods (vegetables, roots, firewood, cattle feed, etc.), sewing, tailoring, weaving, etc for household use-93; renters, pensioners, remittance recipients, etc.-94; not able to work due to disability-95; beggars, prostitutes-96; others-97; did not work due to temporary sickness (for casual workers only)-98.

Table 3.2.7
Per 1000 distribution of Persons by Principal Usual Activity for Each Age Group - Urban

Principal Usual Activity	Age - Groups (in Years)													All Group	15 & Above	60 & Above	Istd. Persons	Sample Persons
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59						
Industry	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18	19	20	
1	0	0	0	0	2	0	7	6	14	12	17	55	34	13	10	683	30	
11, 12, 21	0	0	0	4	4	15	19	34	28	15	25	47	5	17	13	845	43	
10-45	0	0	0	9	42	63	127	82	75	142	142	72	41	73	54	3732	174	
50-93	0	0	0	13	48	78	153	122	117	169	184	174	80	103	77	5260	247	
01-93	0	0	0	4	16	32	21	14	9	51	24	11	2	17	13	889	46	
10-45	0	0	0	10	72	111	114	133	152	141	174	45	11	88	67	4503	229	
50-99	0	0	0	14	88	143	135	147	161	192	198	56	13	105	80	5392	275	
01-99	0	0	0	0	5	16	17	9	5	17	7	5	4	8	6	407	16	
X	0	0	0	0	9	8	50	40	55	63	67	27	20	31	24	1589	73	
01-05	0	0	0	14	55	57	60	57	60	33	64	46	22	44	34	2262	98	
10-45	0	0	0	39	78	117	90	54	100	23	23	22	14	56	43	2858	145	
50-99	0	0	0	57	142	182	200	151	215	119	154	95	56	131	101	6709	316	
01-99	0	0	0	4	11	8	57	46	69	75	84	82	54	44	34	2272	103	
01-05	0	0	0	22	75	104	100	105	97	99	113	104	29	78	60	3996	187	
10-45	0	0	0	58	197	307	348	278	332	323	346	144	70	225	170	11500	564	
50-99	0	0	0	84	283	419	505	429	498	497	543	330	153	347	264	17768	854	
01-99	0	0	7	67	221	171	47	22	0	4	0	14	4	62	48	3217	161	
01-99	0	0	7	151	504	590	552	451	498	501	543	344	157	409	312	20985	1015	
X	216	960	993	707	221	31	3	0	0	0	0	0	3	124	276	18502	910	
X	8	0	0	96	232	354	427	492	443	429	331	390	290	330	252	16917	822	
X	0	0	0	2	22	8	3	30	21	28	51	25	4	17	13	871	32	
X	0	0	0	0	13	10	8	10	21	18	41	190	259	60	46	3065	156	
X	11	0	0	14	0	0	0	17	9	19	15	8	104	22	18	1194	58	
X	765	40	0	30	8	7	7	0	8	5	19	43	183	38	83	5564	259	
X	1000	1000	993	849	496	410	448	549	502	499	457	656	843	591	688	46113	2237	
X	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	67098	3252	
Per 1000 distn. of Persons	66	83	88	101	92	82	72	64	64	72	60	47	110	763	1001	X	X	
Estd No. of Persons(00)	4453	5560	5880	6783	6154	5516	4831	4285	4262	4860	4025	3140	7349	51205	67098	X	X	
Sample Persons	218	250	291	339	294	270	222	212	205	238	190	156	367	2493	3252	X	X	

Table 3.2.8
Per 1000 distribution of Persons by Principal Usual Activity For Each General Education Level -- Rural

Principal Usual Activity		General Education Level										Estd. No. of Persons (00)	Sample persons
Status	Industry	Not Literate	Literate & upto primary	Middle	Secondary	Higher Secondary	Diploma / certificate	Graduate	Post Graduate	Secondary & above	All Groups		
		3	4	5	6	7	8	9	10	11	12	13	14
11, 12, 21	01-05	12	35	49	45	40	40	44	0	42	38	8763	285
	10-45	2	8	18	15	7	12	23	6	14	11	2654	78
	50-93	9	29	45	62	71	80	115	30	71	41	9487	274
	01-93	23	72	112	122	118	132	182	36	127	90	20904	637
31	01-05	1	5	11	2	1	0	1	0	1	6	1320	45
	10-45	2	2	9	9	12	71	16	69	15	7	1653	49
	50-99	2	6	24	51	78	245	247	443	107	34	7881	230
	01-99	5	13	44	62	91	316	264	512	123	47	10854	324
41	X	2	11	19	8	3	9	5	0	6	11	2536	68
51	01-05	53	91	84	21	8	27	2	0	15	66	15398	439
	10-45	9	27	48	30	13	58	11	0	24	30	7007	185
	50-99	2	13	54	45	19	24	16	21	34	28	6599	197
	01-99	64	131	186	96	40	109	29	21	73	124	29004	821
41 & 51	X	66	142	205	104	43	118	34	21	79	135	31540	889
	10-45	13	37	75	54	32	141	50	74	53	48	11314	312
	50-99	15	59	142	166	171	358	383	494	218	114	26503	769
	01-99	94	227	361	288	252	566	480	568	329	272	63298	1850
81	X	1	3	28	84	128	125	133	238	107	34	7897	241
11-81	X	95	230	389	372	380	691	613	806	436	306	71195	2091
91	X	83	427	220	255	399	120	150	61	258	279	64959	1909
92	X	121	216	340	298	199	113	188	133	248	248	57353	1667
93	X	5	15	9	5	9	0	0	0	5	9	2186	67
94	X	29	34	16	58	9	76	40	0	44	30	7090	191
95	X	75	32	10	7	4	0	9	0	6	25	5898	171
97	X	592	46	16	5	0	0	0	0	3	103	23908	678
91-99	X	905	770	611	628	620	309	387	194	564	694	161394	4683
11-99	X	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	232589	6774
Per 1000 dist of Persons		138	336	297	130	48	11	33	7	229	1000	X	X
Estd. No. of Persons(00)		32068	78244	69034	30200	11138	2595	7618	1692	53243	232589	X	X
Sample Persons		932	2245	1986	954	334	75	203	45	1611	6774	X	X

Table 3.2.9
Per 1000 distribution of Persons by Principal Usual Activity For Each General Education Level -- Urban

Status	Industry	General Education Level										Estd. No. of Persons (00)	Sample persons
		Not Literate	Literate upto primary	Middle	Secondary	Higher Secondary	Diploma / certificate	Graduat	Post Graduate	Secondary & above	All Groups		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
12, 21	01-05	0	17	11	5	3	0	13	0	5	10	683	30
	10-45	0	7	20	16	27	34	0	0	16	11	845	43
	50-93	12	30	74	78	82	90	70	39	76	56	3732	174
	01-93	12	54	105	99	112	124	83	39	97	77	5260	247
31	10-45	0	2	16	27	22	20	35	11	26	13	889	46
	50-99	4	9	48	68	88	311	320	530	163	67	4503	229
	01-99	4	11	64	95	110	331	355	541	189	80	5392	275
41	X	4	8	10	3	0	0	0	0	1	6	407	16
51	01-05	35	39	27	4	1	0	0	0	2	24	1589	73
	10-45	7	33	56	49	0	0	3	0	21	34	2262	98
	50-99	14	32	69	52	32	49	15	31	38	43	2858	145
	01-99	56	104	152	105	33	49	18	31	61	101	6709	316
11-51	01-05	35	56	38	9	4	0	13	0	7	34	2272	103
	10-45	7	42	92	92	49	54	38	11	63	58	3996	187
	50-99	34	79	201	201	202	450	405	600	278	172	11500	564
	01-99	76	177	331	302	255	504	456	611	348	264	17768	854
81	X	8	7	40	100	85	133	142	161	110	48	3217	161
11-81	X	84	184	371	402	340	637	598	772	458	312	20985	1015
91	X	133	424	224	192	430	96	101	0	222	276	18502	910
92	X	111	244	328	303	182	84	220	108	232	252	16917	822
93	X	27	12	20	7	0	0	0	0	3	13	871	32
94	X	24	33	34	80	44	183	78	99	76	46	3065	156
95	X	60	33	6	0	4	0	0	0	1	18	1194	58
97	X	561	70	17	16	0	0	3	21	8	83	5564	259
11-99	X	916	816	629	598	660	363	402	228	542	688	46113	2237
	X	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	67098	3252
1000 dist of Persons		96	305	291	129	83	14	65	17	308	1000	X	X
1 No. of Persons(00)		6456	20488	19540	8670	5580	944	4275	1145	20615	67098	X	X
Sample Persons		304	967	917	467	274	52	219	62	1074	3262	X	X

Table 3.2.10

Per 1000 distribution of persons by current weekly activity for each usual activity taking also into consideration the subsidiary economic activity of persons categorised not working in the principal status

State : Kerala

Rural

Usual Activity Status	Current Weekly Activity Status											Per 1000 distn. of	Estd. Persons (00)	Sample Persons
	11-72	81& 82	11-82	91	92-97	98	91-98	99	91-99	11-99				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
11-51	974	17	991	1	8	0	9	0	9	1000	326	76037	2210	
81	35	930	965	15	20	0	35	0	35	1000	33	7540	229	
11-81	889	99	988	3	9	0	12	0	12	1000	359	83577	2439	
91	2	1	3	984	13	0	997	0	997	1000	259	60467	1787	
92-97	13	3	16	12	972	0	984	0	984	1000	382	89087	2577	
91-97	9	2	11	405	584	0	989	0	989	1000	641	149554	4364	
91-99	9	2	11	405	584	0	989	0	989	1000	642	149554	4364	
11-99	324	37	361	261	378	0	639	0	639	1000	1000	233131	6803	
Estimated persons (00)	75626	8580	84206	60802	88123	0	148925	0	148925	233131	X	X	X	
Sample persons	2201	262	2463	1796	2544	0	4340	0	4340	6803	X	X	X	

Table 3.2.11

Per 1000 distribution of persons by current weekly activity for each usual activity taking also into consideration the subsidiary economic activity of persons categorised not working in the principal status

State : Kerala

Usual Activity Status	Current Weekly Activity Status													Per 1000 distn. of	Estd. Persons (00)	Sample Persons
	Urban															
	11 - 72	81 & 82	11 - 82	91	92 - 97	98	91 - 98	99	91 - 99	10	11 - 99	12				
1	2	3	4	5	6	7	8	9	10	11	12	13	14			
11-51	977	11	988	2	10	0	12	0	12	1000	326	22108	1061			
81	20	965	985	6	9	0	15	0	15	1000	44	2995	150			
11-81	863	125	988	2	10	0	12	0	12	1000	370	25103	1211			
91	2	1	3	979	18	0	996	0	996	1000	253	17212	848			
92-97	11	0	11	18	971	0	989	0	989	1000	377	25598	1221			
91-97	8	0	8	404	588	0	992	0	992	1000	630	42810	2069			
91-99	8	0	8	404	588	0	992	0	992	1000	630	42810	2069			
11-99	325	46	371	255	374	0	629	0	629	1000	1000	67913	3280			
Estimated persons (00)	21993	3147	25139	17350	25423	0	42773	0	42773	67913	X	X	X			
Sample persons	1050	164	1214	853	1213	0	2066	0	2066	3280	X	X	X			

Table 3.2.12
Per 1000 distribution of persons by current daily activity for each usual activity taking also into consideration the subsidiary economic activity of persons categorised not working in the principal status

Usual Activity Status		Current Weekly Activity Status										Per 1000 distn. of	Estd. Persons (00)	Sample Persons
		11-72	81&82	11-82	91	92-97	98	91-98	99	91-99	11-99			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
11-51	971	15	986	3	11	0	14	0	14	1000	317	77780	2267	
81	28	945	973	5	22	0	27	0	27	1000	32	7866	240	
11-81	884	101	985	3	12	0	15	0	15	1000	349	85646	2507	
91	3	1	4	988	8	0	996	0	997	1000	262	64316	1892	
92-97	8	3	11	11	978	0	989	0	989	1000	389	95471	2745	
91-97	6	2	8	404	588	0	992	0	992	1000	651	159787	4637	
91-99	6	2	8	404	588	0	992	0	992	1000	651	159787	4637	
11-99	312	37	349	264	387	0	651	0	651	1000	1000	245433	7144	
Estimated persons (00)	76586	8996	85582	64841	95010	0	159851	0	159851	245433	X	X	X	
Sample persons	2225	278	2503	1908	2733	0	4641	0	4641	7144	X	X	X	

State : Kerala

Rural

Table 3.2.13

Per 1000 distribution of persons by current daily activity for each usual activity taking also into consideration the subsidiary economic activity of persons categorised not working in the principal status

Usual Activity Status	Current Weekly Activity Status													Per 1000 distn. of Persons (00)	Estd Persons (00)	Sample Persons
	Urban															
	11-72	81&82	11-82	91	92-97	98	91-98	99	91-99	11-99						
1	2	3	4	5	6	7	8	9	10	11	12	13	14			
11-51	976	9	985	3	12	0	15	0	15	1000	318	22815	1097			
81	1	989	990	5	5	0	10	0	10	1000	44	3133	158			
11-81	859	127	986	3	11	0	14	0	14	1000	362	25948	1255			
91	1	0	1	991	8	0	999	0	999	1000	257	18393	904			
92-97	9	0	9	15	976	0	991	0	991	1000	381	27288	1310			
91-97	6	0	6	408	586	0	994	0	994	1000	638	45681	2214			
91-99	6	0	6	408	586	0	994	0	994	1000	637	45681	2214			
11-99	315	46	361	261	378	0	639	0	639	1000	1000	71629	3469			
Estimated persons (00)	22517	3315	25832	18724	27073	0	45797	0	45797	71629	X	X	X			
Sample persons	1077	171	1248	918	1303	0	2221	0	2221	3469	X	X	X			

Table 3.2.14

**Per 1000 distribution of Persons by Usual Activity Category For Each Household Monthly
Per Capita Expenditure Class**

State: Kerala								Rural	
Principal Usual Activity		household monthly per-capita expenditure class (Rs.)						Estd No. of Persons (00)	Sample Persons
Status	Industry	0-300	300-420	420-525	525-950	950 & Above	Group		
1	2	3	4	5	6	7	8	9	10
11, 12, 21	01 - 05	18	22	14	37	62	38	8763	285
	10 - 45	0	7	12	13	11	11	2654	78
	50 - 93	11	14	34	44	54	41	9487	274
	01 - 93	29	43	60	94	127	90	20904	637
31	01 - 05	0	4	1	7	7	6	1320	45
	10 - 45	0	5	5	6	12	7	1653	49
	50 - 99	8	13	22	27	70	34	7881	230
	01 - 99	8	22	28	40	89	47	10854	324
41	X	0	21	9	12	5	11	2536	68
51	01 - 05	118	73	98	73	24	66	15398	439
	10 - 45	42	43	34	32	16	30	7007	185
	50 - 99	4	34	25	31	24	28	6599	197
	01 - 99	164	150	157	136	64	124	29004	821
41 & 51		164	171	166	148	69	135	31540	889
11-51	01 - 05	136	99	113	117	93	110	25481	769
	10 - 45	42	55	51	51	39	48	11314	312
	50 - 99	23	82	90	114	153	114	26503	769
	01 - 99	201	236	254	282	285	272	63298	1850
81	X	23	19	27	36	42	34	7897	241
11-81	X	224	255	281	318	327	306	71195	2091
91	X	335	284	287	270	286	279	64959	1909
92	X	216	258	239	250	241	247	57353	1667
93	X	29	0	7	10	11	9	2186	67
94	X	32	15	15	31	45	31	7090	191
95	X	29	40	38	23	17	25	5898	171
97	X	135	148	133	98	73	103	23908	678
91 - 99	X	776	745	719	682	673	694	161394	4683
11-99	X	1000	1000	1000	1000	1000	1000	232589	6774
Per 1000 distn. of Persons		30	99	122	520	229	1000	X	X
Estd No. of Persons(00)		7042	23095	28492	120915	53045	232589	X	X
Sample Persons		201	658	910	3533	1472	6774	X	X

Table 3.2.15

**Per 1000 distribution of Persons by Usual Activity Category For Each Household
Monthly Per Capita Expenditure Class**

State: Kerala								Urban	
Principal Usual Activity		household monthly per-capita expenditure class (Rs.)						Estd No. of Persons (00)	Sample Persons
Status	Industry	0-300	300-420	420-525	525-950	950 & Above	Group		
1	2	3	4	5	6	7	8	9	10
11, 12, 21	01 - 05	4	12	11	9	14	10	683	30
	10 - 45	6	9	14	19	3	13	845	43
	50 - 93	45	39	56	64	80	54	3732	174
31	01 - 93	55	60	81	92	97	77	5260	247
	10 - 45	5	7	17	15	21	13	889	46
	50 - 99	15	25	52	99	150	67	4503	229
41	01 - 99	20	32	69	114	171	80	5392	275
	X	9	11	4	5	0	6	407	16
	51	01 - 05	28	48	29	6	4	24	1589
51	10 - 45	57	36	42	27	8	34	2262	98
	50 - 99	37	56	49	33	26	43	2858	145
	01 - 99	122	140	120	66	38	101	6709	316
41 & 51		131	151	124	71	38	107	7116	332
11-51	01 - 05	32	60	40	15	18	34	2272	103
	10 - 45	68	52	73	61	32	60	3996	187
	50 - 99	106	131	161	201	256	170	11500	564
81	01 - 99	206	243	274	277	306	264	17768	854
	X	33	49	56	50	23	48	3217	161
	11-81	X	239	292	330	327	329	312	20985
91	X	306	252	298	276	248	276	18502	910
92	X	263	266	258	233	259	252	16917	822
93	X	16	21	8	13	2	13	871	32
94	X	13	25	26	63	126	46	3065	156
95	X	17	19	20	20	0	18	1194	58
97	X	146	125	60	68	36	83	5564	259
91 - 99	X	761	708	670	673	671	688	46113	2237
11-99	X	1000	1000	1000	1000	1000	1000	67098	3252
Per 1000 dist of Persons		76	241	261	337	85	1000	X	X
Estd No. of Persons(00)		5077	16177	17536	22610	5698	67098	X	X
Sample Persons		233	735	858	1154	272	3252	X	X

Table 3.2.16
Per 1000 distribution of Persons by Principal Usual Activity For Each Household Type
For Rural Areas

State: Kerala										Rural	
Principal Usual Activity		Household Type								Estd No. of Persons(00)	Sample Persons
Status	Industry	Agriculture	Non-Agriculture	Sub - Total	Agn-labour	Other labour	Sub - Total	Others	All Groups		
1	2	3	4	5	6	7	8	9	10	11	12
11, 12, 21	01 - 05	247	13	103	17	7	11	10	38	8763	285
	10 - 45	1	43	27	6	5	6	4	11	2654	78
	50 - 93	11	145	93	7	22	16	27	41	9487	274
31	01 - 93	259	201	223	30	34	33	41	90	20904	637
	01 - 05	1	0	0	27	1	11	1	6	1320	45
	10 - 45	6	7	7	4	5	5	12	7	1653	49
	50 - 99	15	20	18	11	20	16	90	34	7881	230
41	01 - 99	22	27	25	42	26	32	103	47	10854	324
	X	0	6	4	21	16	18	4	11	2536	68
	01 - 05	23	5	12	254	41	127	6	66	15398	439
	10 - 45	1	13	8	17	73	51	15	30	7007	185
51	50 - 99	10	28	21	11	59	39	14	28	6599	197
	01 - 99	34	46	41	282	173	217	35	124	29004	821
	41 & 51	34	52	45	303	189	235	39	135	31540	889
11-51	01 - 05	271	18	115	298	49	149	17	110	25481	769
	10 - 45	8	63	42	27	83	62	31	48	11314	312
	50 - 99	36	199	136	50	117	89	135	114	26503	769
	01 - 99	315	280	293	375	249	300	183	272	63298	1850
81	X	50	33	40	35	20	26	44	34	7897	241
11-81	X	365	313	333	410	269	326	227	306	71195	2091
91	X	249	278	267	259	276	269	316	279	64959	1900
92	X	239	244	242	205	280	250	246	247	57353	1667
93	X	12	11	11	9	10	10	6	9	2186	67
94	X	10	19	16	7	15	11	92	31	7090	191
95	X	26	21	23	26	24	25	30	25	5898	171
97	X	99	114	108	84	126	109	83	103	23908	678
91 - 99	X	635	687	667	590	731	674	773	694	161394	4683
11 - 99	X	1000	1000	1000	1000	1000	1000	1000	1000	232589	6774
Per 1000 dist of Persons		111	178	289	195	286	482	230	1000	X	X
Estd No. of Persons (00)		25807	41370	67177	45415	66616	112031	53381	232589	X	X
Sample Persons		855	1267	2122	1306	1847	3153	1499	6774	X	X

Table 3.2.17

**Per 1000 distribution of Persons by Principal Usual Activity For Each Household
Type For Urban Areas**

State: Kerala							Urban	
Principal Usual Activity		Household Type					Estd No. of Persons(00)	Sample Persons
Status	Industry	Self employed	Regular wage/salaried	Casual Labour	Others	All		
1	2	3	4	5	6	7	8	9
11. 12. 21	01 - 05	16	6	7	14	10	683	30
	10 - 45	42	4	4	1	13	845	43
	50 - 93	173	26	13	23	56	3732	174
31	01 - 93	231	36	24	38	79	5260	247
	10 - 45	10	41	6	3	13	889	46
	50 - 99	25	237	17	41	67	4503	229
41	01 - 99	35	278	23	44	80	5392	275
	X	0	0	15	3	6	407	16
	51	01 - 05	5	8	56	3	24	1589
10 - 45		22	0	77	3	34	2262	98
50 - 99		25	15	83	18	43	2858	145
41 & 51	01 - 99	52	23	216	24	101	6709	316
		52	23	231	27	107	7116	332
	11 - 51	01 - 05	21	14	63	17	34	2272
10 - 45		74	45	87	7	60	3996	187
50 - 99		223	278	128	85	172	11500	564
81	01 - 99	318	337	278	109	266	17768	854
	X	36	55	54	44	48	3217	161
	11-81	354	392	332	153	314	20985	1015
91	X	284	276	279	261	276	18502	910
92	X	251	199	248	312	252	16917	822
93	X	10	7	21	8	13	871	32
94	X	19	45	18	128	46	3065	156
95	X	8	12	18	32	16	1194	58
97	X	74	69	84	106	83	5564	259
91 - 99	X	646	608	668	847	686	46113	2237
11 - 99	X	1000	1000	1000	1000	1000	67098	3252
Per 1000 dist of Persons		239	197	363	201	1000	X	X
Estd No. of Persons(00)		16020	13204	24368	13506	67098	X	X
Sample Persons		799	673	1090	690	3252	X	X

Table 3.2.18
Per 1000 distribution of persons in the age group 15 - 59 unemployed on all the 7 days
of the week by duration of unemployment for each broad general educational level

State : Kerala		Rural												
General Education Level	Age - Group	Duration of Unemployment											No. of Unemployed	
		only 1 week	more than 1 week to 2 weeks	more than 2 week to 1 month	more than 1 month to 2 months	more than 2 months to 3 months	more than 3 months to 6 months	more than 6 months to 12 months	more than 12 months	All	Estimated (00)	Sample		
1	2	3	4	5	6	7	8	9	10	11	12	13		
Not Literate	15 - 29	0	456	0	0	0	433	0	111	1000	87	3		
	45 - 59	0	0	584	0	0	0	0	416	1000	95	2		
	15 - 59	0	218	305	0	0	206	0	271	1000	182	5		
Literate But Below Secondary	15 - 29	0	209	19	28	28	87	93	536	1000	1989	61		
	30 - 44	83	261	99	106	57	66	0	328	1000	957	30		
	45 - 59	0	231	181	304	0	201	83	0	1000	478	14		
Secondary & Above	15 - 59	23	226	64	89	32	97	66	403	1000	3424	105		
	15 - 29	9	6	15	19	26	59	54	812	1000	3619	121		
	30 - 44	0	31	53	53	0	61	0	802	1000	945	25		
	45 - 59	0	0	0	132	282	0	0	586	1000	138	4		
	15 - 59	8	11	22	29	28	58	41	803	1000	4702	150		
All	15 - 29	5	84	16	22	26	75	67	705	1000	5695	185		
	30 - 44	41	147	76	80	29	64	0	563	1000	1902	55		
	45 - 59	0	155	200	230	55	135	56	169	1000	711	20		
	15 - 59	14	104	45	53	29	77	51	627	1000	8308	260		
Estimated unemployed (00)		110	867	378	439	244	642	420	5208	8308	X	X		
Sample unemployed		3	29	10	16	7	17	15	163	260	X	X		

Table 3.2.19
Per 1000 distribution of persons in the age group 15 - 59 unemployed on all the 7 days of the week by duration of unemployment for each broad general educational level

General Education Level	Age - Group	Duration of Unemployment											No. of Unemployed				
		only 1 week	more than 1 week to 2 weeks	more than 2 week to 1 month	more than 1 month to 2 months	more than 2 months to 3 months	more than 3 months to 6 months	more than 6 months to 12 months	more than 12 months	All	Estimated (00)	Sample					
		3	4	5	6	7	8	9	10	11	12	13					
Not Literate	2																
	30 - 44	504	0	0	0	0	0	0	0	0	0	0	496	1000	40	2	
	15 - 59	504	0	0	0	0	0	0	0	0	0	0	496	1000	40	2	
Literate But Below Secondary	15 - 29	38	46	0	0	0	0	0	0	0	0	0	916	1000	608	24	
	30 - 44	0	178	228	146	139	85	0	0	0	0	0	224	1000	167	10	
	45 - 59	0	529	0	0	0	0	0	0	0	0	0	471	1000	93	3	
	15 - 59	26	124	44	28	27	16	0	0	0	0	0	735	1000	868	37	
	15 - 29	12	26	0	0	18	49	64	0	0	0	0	831	1000	1398	78	
Secondary & Above	30 - 44	0	0	0	0	0	0	0	0	0	0	0	1000	1000	110	7	
	45 - 59	0	0	0	0	0	0	0	0	0	0	0	1000	1000	18	1	
	15 - 59	10	24	0	0	16	45	59	846	1000	1526	86	857	1000	2006	102	
All	15 - 29	20	32	0	0	12	34	45	527	1000	317	19	557	1000	111	4	
	30 - 44	64	94	120	77	73	45	0	0	0	0	0	800	1000	2434	125	
	45 - 59	0	443	0	0	0	0	0	0	0	0	0	1949	2434	X	X	
Estimated unemployed (00)	15 - 59	24	59	16	10	20	34	37	800	1000	2434	125	1949	2434	X	X	
	Sample unemployed	58	144	38	24	48	83	90	97	125	X	X	97	125	X	X	

State : Kerala

Urban

Table 3.2.20

Per 1000 distribution of persons in the age group 15 - 59 unemployed on all the 7 days of the week who ever worked by duration of last employment for each broad general education level

State : Kerala

Rural

General Education Level	Age - Group	Proportion of Unemployed worked per 1000 unemployed	Duration of last employment										No. of unemployed ever worked			
			only 1 week	more than 1 week to 2 weeks	more than 2 week to 1 month	more than 1 month to 2 months	more than 2 months to 3 months	more than 3 months to 5 months	more than 5 months to 10 months	more than 10 months to 12 months	more than 12 months	All	Estimated (00)	Sample		
1	2	3	4	5	6	7	8	9	10	11	12	13	14			
Not Literate	15 - 29	23	513	487	0	0	0	0	0	0	0	0	0	1000	77	2
	45 - 59	28	0	0	584	416	0	0	0	0	0	0	0	1000	95	2
Literate But Below Secondary	15 - 59	51	230	218	322	230	0	0	0	0	0	0	0	1000	172	4
	15 - 29	279	0	72	43	83	59	27	41	675	1000	953	28			
	30 - 44	200	1	27	60	58	56	107	37	654	1000	683	22			
	45 - 59	134	1	0	0	106	0	0	126	87	680	459	13			
Secondary & Above	15 - 59	613	0	41	39	80	46	75	50	669	1000	2095	63			
	15 - 29	146	57	0	0	64	78	100	32	669	1000	500	20			
	30 - 44	155	0	94	0	95	0	35	146	630	1000	528	15			
	45 - 59	35	0	0	0	0	0	0	0	1000	1000	120	3			
All	15 - 59	336	25	42	0	72	34	60	81	686	1000	1148	38			
	15 - 29	448	44	69	27	73	63	49	36	639	1000	1530	50			
	30 - 44	355	0	56	34	74	32	76	85	643	1000	1211	37			
	45 - 59	197	1	0	82	131	0	86	59	641	1000	674	18			
15 - 59	1000	20	51	40	85	39	66	58	641	1000	3415	105				
Estimated unemployed ever worked (00)		X	68	174	137	290	135	225	198	2188	3415	X	X			
Sample unemployed ever worked		X	2	5	4	7	5	7	6	69	105	X	X			

Table 3.2.21

Per 1000 distribution of persons in the age group 15 - 59 unemployed on all the 7 days of the week who ever worked by duration of last employment for each broad general education level

State : Kerala		Urban										No. of unemployed ever worked	
General Education Level	Age Group	Proportion of Unemployed worked per 1000 unemployed	Duration of last employment							more than 12 months	All	Estimate d(00)	Sample
			only 1 week	more than 1 week to 2 weeks	more than 2 week to 1 month	more than 1 month to 2 months	more than 2 months to 3 months	more than 3 months to 6 months	more than 6 months to 12 months				
I	2	3	4	5	6	7	8	9	10	11	12	13	14
Not Literate	30 - 44	42	0	0	0	0	0	0	0	0	1000	20	1
	15 - 59	42	0	0	0	0	0	0	0	0	1000	20	1
Literate But Below Secondary	15 - 29	142	0	0	0	0	334	0	335	0	331	1000	68
	30 - 44	271	221	192	0	0	0	0	0	0	587	1000	130
	45 - 59	195	0	0	0	0	0	0	0	0	1000	1000	93
	15 - 59	608	99	86	0	0	78	0	78	0	659	1000	291
Secondary & Above	15 - 29	281	0	185	0	0	185	257	373	0	0	1000	135
	30 - 44	31	0	0	0	0	0	0	1000	0	0	1000	15
	45 - 59	38	0	0	0	0	0	0	0	0	1000	1000	18
	15 - 59	350	0	149	0	0	148	207	388	108	1000	1000	168
All	15 - 29	424	0	123	0	0	235	171	360	111	1000	203	11
	30 - 44	344	174	152	0	0	0	0	89	585	1000	165	10
	45 - 59	232	0	0	0	0	0	0	0	0	1000	1000	4
	15 - 59	1000	60	104	0	0	100	72	183	481	1000	479	25
Estimated unemployed ever	X	29	50	0	0	48	35	88	229	479	X	X	
Sample unemployed ever worked	X	1	2	0	0	2	2	5	13	25	X	X	

Table 3.2.22

Per 1000 distribution of persons in the age group 15 - 59 unemployed on all the 7 days of the week who ever worked by reasons for break in employment for each broad industry (division as per NIC 1998) of last employment

State : Kerala		Reason for break in employment										No. of Unemployed ever worked		Rural
Status	Industry	lay-off	work closed	quit job	loss of job	no work	no work	no work	others	All	Estimated	Sample		
		without pay		earlier	due to other reasons	in the enterprise	in the area			(00)				
1	2	3	4	5	6	7	8	9	10	11	12			
	01-05	0	0	0	0	258	0	742	1000	206	5			
	10-45	0	0	0	0	0	432	568	1000	72	2			
	50-99	0	0	0	260	0	240	500	1000	154	5			
	01-99	0	0	0	93	124	156	627	1000	432	12			
	10-45	0	299	233	315	0	0	153	1000	291	9			
	50-99	88	124	266	7	0	0	515	1000	555	18			
	01-99	58	184	254	113	0	0	391	1000	846	27			
	01-05	0	0	0	315	0	447	238	1000	1036	34			
	10-45	0	127	15	95	0	467	296	1000	737	21			
	50-99	0	137	107	84	0	84	588	1000	364	11			
	01-99	0	67	23	200	0	392	318	1000	2137	66			
	01-05	0	0	0	263	43	372	322	1000	1242	39			
	10-45	0	164	72	147	0	341	278	1000	1099	32			
	50-99	48	111	173	69	0	63	538	1000	1073	34			
	01-99	14	88	77	165	16	265	375	1000	3415	105			
	Estimated unemployed ever	49	299	266	562	53	905	1281	3415	X	X			
	Sample unemployed ever worked	1	9	9	21	1	26	38	105	X	X			

Table 3.2.23

Per 1000 distribution of persons in the age group 15 - 59 unemployed on all the 7 days of the week who ever worked by reasons for break in employment for each broad industry (division as per NIC 1998) of last employment

Status	Industry	Reason for break in employment							no work in the area others	All	Estimated (00)	No. of Unemployed ever worked	Sample
		lay-off without pay	work closed	quit job earlier	loss of job due to other reasons	no work in the enterprise	no work in the area	others					
1	2	3	4	5	6	7	8	9	10	11	12		
11, 12 & 21	01-05	0	0	0	0	0	0	0	1000	1000	29		
	50-99	0	0	0	0	0	0	0	1000	1000	72		
	01-99	0	0	0	0	0	0	0	1000	1000	101		
	10-45	0	0	0	0	0	0	1000	0	1000	25		
31	50-99	168	87	294	0	0	0	0	451	1000	108		
	01-99	138	71	239	0	0	187	367	1000	1000	133		
	01-05	0	0	0	0	0	1000	0	1000	1000	20		
41 & 51	10-45	0	180	0	0	0	281	539	1000	1000	136		
	50-99	0	1	0	53	0	480	466	1000	1000	89		
	01-99	0	100	0	19	0	413	468	1000	1000	245		
	01-05	0	0	0	0	0	415	585	1000	1000	49		
All	10-45	0	152	0	0	0	393	455	1000	1000	161		
	50-99	67	35	117	18	0	159	604	1000	1000	270		
	01-99	38	71	66	10	0	263	552	1000	1000	479		
Estimated unemployed ever worked (00)		18	34	32	5	0	126	264	479	479	X	X	
Sample unemployed ever worked		1	2	2	1	0	7	12	25	25	X	X	

State : Kerala

Urban

Table 3.2.24

Per 1000 distribution of persons in the age group 15 - 29 with general educational level middle and above but below graduate who received formal vocational training by field of training for each broad usual principal activity status

Field of Training		Usual principal activity status											Persons received vocational trg.		
		Occupation division (Code) of employed											All	Estimated (00)	Sample
		0&1	2	3	4	5	6	7	8	Others	All	unemployed			
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
1	0	569	0	0	0	586	0	41	54	145	80	281	11		
2	144	0	0	0	0	0	141	123	138	45	102	359	12		
3	80	431	455	0	338	0	0	43	338	162	176	619	23		
4	0	0	0	0	0	0	29	18	72	0	72	103	2		
7	0	0	0	0	110	0	50	32	110	78	72	253	8		
8	0	0	0	0	0	0	101	63	22	0	29	103	2		
12	0	0	0	0	0	0	52	33	0	0	11	40	1		
13	200	0	0	0	0	0	0	48	141	95	93	328	9		
14	0	0	0	0	0	0	0	0	24	0	8	27	1		
15	0	0	0	1000	0	0	393	265	0	0	93	326	10		
20	141	0	0	0	0	0	0	34	0	0	12	41	1		
21	0	0	0	0	0	0	0	0	0	24	8	28	1		
99	435	0	545	0	1000	414	234	300	101	451	287	1009	29		
All	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	3517	110		
No. per 1000 recd. voc. trg.	84	10	9	6	7	15	220	351	318	331	1000	X	X		
Estd prs. recd. voc. trg. (00)	294	34	31	22	24	53	773	1231	1117	1169	3517	X	X		
Sample prs. recd. voc. trg.	7	3	2	1	1	2	21	37	34	39	110	X	X		

* Industrial Training Institutes (ITIs)/Industrial Training centers (ITCs) -01, School offering vocational courses (Secondary, Higher Secondary level) -02, UGC (first degree level) -03, Polytechnics -04, Community Polytechniques/ Jansiksha Sanstha -05, National Open School -06, Hotel Management Institutes -07, Food craft & Catering Institutes -08, Small Industries Service Institutes/District Industries Centres -Tool Room Centres -09, Fashion Technology Institutes -10, Tailoring Embroidery and Stitch Craft Institutes -11, Nursing Institutes -12, Rehabilitation/ Physiotherapy/ Ophthalmic and Dental Institutes -13, Institutes giving Diploma in Pharmacy -14, Hospital and Medical Training Institutes -15, Nursery Teachers' Training Institutes -16, Institutes offering training for Agricultural Extension -17, Training provided by Carpet Weaving Centers -18, Handloom/ Handicraft Design Training Centers/ KVIC -19, Recognised Motor Driving Schools -20, Institute for Secretariat Practices -21, Recognised Beautician Schools -22, Institutes run by Companies/ Corporations -23, Institutes for Journalism and Mass Communication -24, other institutes -99.

Table 3.2.25

Per 1000 distribution of persons in the age group 15 - 29 with general educational level middle and above but below graduate who received formal vocational training by field of training for each broad usual principal activity status

State : Kerala

Urban

Field of Training	Usual principal activity status											Persons received vocational trg.			
	Occupation division (Code) of employed											All	not in labour force	Estimated (00)	Sample
	0&1	2	3	4	5	6	Others	All	unemployed						
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
1	0	0	0	229	0	0	155	94	82	51	79	132	6		
2	81	0	0	0	0	0	255	147	143	68	124	207	9		
3	0	0	561	578	1000	0	63	178	327	296	249	417	19		
4	150	0	0	0	0	0	0	41	45	0	31	51	2		
7	0	0	0	0	0	0	107	52	0	0	24	40	2		
10	324	0	0	0	0	0	0	89	0	0	41	69	2		
14	0	0	0	193	0	0	0	16	0	26	14	24	2		
15	0	0	0	0	0	0	157	77	0	0	36	60	3		
18	72	0	0	0	0	0	0	20	0	0	9	15	1		
21	0	0	0	0	0	0	38	19	0	0	9	14	1		
99	373	0	439	0	0	0	225	267	405	559	384	642	28		
All	1000	0	1000	1000	1000	0	1000	1000	1000	1000	1000	1671	75		
No. per 1000 recd. voc.trg.	127	0	57	37	15	0	227	463	258	279	1000	X	X		
Est'd prs. recd. voc.trg. (00)	213	0	96	62	24	0	379	774	430	467	1671	X	X		
Sample prs. recd. voc.trg.	9	0	4	5	1	0	17	36	18	21	75	X	X		

Table 3.2.27
Per 1000 distribution of persons in the age group 15 - 29 with general educational level middle and above but below graduate who received formal vocational training by institution of training for each broad usual principal activity status

Institution of Training		Usual principal activity status														Persons received vocational trg.				
		Occupation division of employed														Un employed	Not in labour force	All	Estimated (00)	Sample
		0&1	2	3	4	5	6	7	8	9	All									
1	2	3	4	5	6	7	8	9	10	11	12	13	14							
1	150	0	229	0	0	318	0	215	169	120	177	295	13							
2	0	0	0	0	0	38	0	19	174	0	54	90								
3	0	0	0	0	0	0	0	0	95	0	25	41								
4	81	0	0	0	0	0	0	22	55	0	25	41								
5	0	1000	0	0	0	0	0	0	1	71	20	32								
11	0	0	0	0	0	107	0	52	0	0	23	40								
20	0	0	0	0	0	78	0	38	0	0	18	30								
21	0	0	193	0	0	0	0	15	0	26	14	24								
23	0	0	0	0	1000	0	0	32	0	52	29	49								
99	769	0	578	0	0	459	0	607	506	733	615	1029								
All	1000	1000	1000	1000	0	1000	0	1000	1000	1000	1000	1671								
No. per 1000 recd. voc.trg.	127	0	57	37	15	0	227	463	258	279	1000	X								
Estid prs. red. voc.trg. (00)	213	0	96	62	24	0	379	774	430	467	1671	X								
Sample prs. red. voc.trg.	9	0	4	5	1	0	17	36	18	21	75	X								

Urban

State : Kerala

Table 3.2.28

Per 1000 distribution of persons in the age group 15 - 29 with general educational level middle and above but below graduate who received formal vocational training by duration of training and degree/diploma/certificate received for each field of training

State : Kerala

Rural

Field of Training	Duration of training and degree/diploma/certificate received																		Persons received vocational trg.						
	less than 6 months						6 months-1-year						more than 1 year						All				all	Estimated (00)	Sample
	degree	diploma	certificate	all	degree	all	degree	diploma	certificate	all	degree	diploma	certificate	all	degree	diploma	certificate	all	degree	diploma	certificate	all			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19							
1	0	0	333	333	0	111	107	218	0	34	415	449	0	145	855	1000	281	11							
2	0	0	0	0	0	0	210	210	0	446	344	790	0	446	554	1000	359	12							
3	0	38	235	273	0	91	297	388	0	94	245	339	0	223	777	1000	619	23							
4	0	0	0	0	0	0	0	0	0	218	782	1000	0	218	782	1000	103	2							
7	0	0	709	709	0	0	246	246	0	0	45	45	0	0	1000	1000	253	8							
8	0	0	0	0	0	0	0	0	0	243	757	1000	0	243	757	1000	103	2							
12	0	0	1000	1000	0	0	0	0	0	0	0	0	0	0	1000	1000	40	1							
13	0	0	0	0	0	111	205	316	0	167	517	684	0	278	722	1000	328	9							
14	0	0	1000	1000	0	0	0	0	0	0	0	0	0	0	1000	1000	27	1							
15	85	0	816	901	0	0	0	0	0	0	99	99	85	0	915	1000	326	10							
20	0	0	0	0	0	0	0	0	0	1000	0	1000	0	1000	0	1000	41	1							
21	0	0	1000	1000	0	0	0	0	0	0	0	0	0	0	1000	1000	28	1							
99	0	0	690	690	39	0	66	105	111	0	94	205	150	0	850	1000	1009	29							
All	8	7	419	434	11	35	138	184	32	106	244	382	51	148	801	1000	3517	110							
Persons received	28	24	1475	1527	39	124	485	648	112	372	858	1342	179	520	2818	3517	X	X							
voc. trg.	1	1	43	45	1	4	20	25	1	13	26	40	3	18	89	110	X	X							

Table 3.2.29
Per 1000 distribution of persons in the age group 15 - 29 with general educational level middle and above but below graduate who received formal vocational training by duration of training and degree/diploma/certificate received for each field of training

Field of Training		State : Kerala																				Urban	
		Duration of training and degree/diploma/certificate received										Persons received vocational trg.											
		less than 6 months					6 months-1-year					more than 1 year					All					Estimated (00)	Sample
degree	diploma	certificate	all	degree	diploma	certificate	all	degree	diploma	certificate	all	degree	diploma	certificate	all	degree	diploma	certificate	all	Estimated (00)	Sample		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
0	0	0	139	139	0	0	754	754	0	0	107	107	0	0	1000	1000	132	6					
0	0	0	238	238	0	83	157	157	0	451	154	605	0	534	466	1000	207	9					
0	0	51	310	361	0	79	310	389	52	108	90	250	52	238	710	1000	417	19					
0	0	0	0	0	0	0	0	0	0	621	379	1000	0	621	379	1000	51	2					
0	0	0	644	644	0	0	356	356	0	0	0	0	0	0	1000	1000	40	2					
0	0	0	0	0	0	0	0	0	0	631	369	1000	0	631	369	1000	69	2					
0	0	0	1000	1000	0	0	1000	1000	0	0	0	0	0	0	1000	1000	24	2					
0	0	0	1000	1000	0	0	0	0	0	0	0	0	0	0	1000	1000	60	3					
0	0	0	1000	1000	0	0	0	0	0	0	0	0	0	0	1000	1000	15	1					
22	0	0	730	752	69	63	82	214	0	0	34	34	91	63	846	1000	642	28					
8	13	467	488	488	26	54	201	281	13	128	90	231	47	195	758	1000	1671	75					
14	21	781	816	816	44	90	335	469	22	214	150	386	80	325	1266	1671	X	X					
1	1	35	37	37	2	4	17	23	1	7	7	15	4	12	59	75	X	X					

3.3 Morbidity and Health Care

During the 60th round of NSS, it was undertaken through the schedule 25.0 to collect the information on 'Morbidity and Health care'. This subject was taken up along with the subjects of household consumer expenditure and employment-unemployment. The enquiry of coverage consists of the general health care system in the state, utilization of health care services provided by the public and private sector and the expenditure incurred by the households for availing these services. In addition, information on the condition and problems of the aged persons was also collected.

Table 3.3.1 furnished with the "Estimated No. of Households ('00) by type of structure". It was observed that most of the households were constructing their dwelling units by using pucca materials in Kerala as well as in India. The second rank of material used for household construction goes to semi pucca materials.

Table 3.3.1
Estimated No. of Households ('00) by type of structure

Type of structure	Kerala		India	
	Rural	Urban	Rural	Urban
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
No Structure	70	0	212	270
Pucca	37529	12405	670900	471283
Semi Pucca	13291	3199	476432	60496
Serviceable katcha	2324	907	254266	19460
Unserviceable katcha	409	101	29964	4053
Not reported	0	0	293	79
All	53623	16612	1432066	555641

Table 3.3.2 gives the "Per 1000 Distribution of Households by major source of drinking water". In Kerala the households were using their major source of drinking water as pucca well (ie, 79.6% of households in rural areas and 60% households in the urban areas). While that of all-India structure is different. For rural areas of our country as a whole, the highest percentage of households were using major source of drinking water as Tube well / Hand pump (ie. 56.4%). The next using source is Tap (24.8%), and then comes Pucca well. At the same time among the urban households of our country major source of drinking water was Tap (67.6%) and the next goes to Tube well / Hand pump (ie.22.4%). Only 4.4% of households have their major source of drinking water as Pucca well in urban areas of our country.

Table 3.3.2

Per 1000 Distribution of Households by major source of drinking water

Major source of drinking water	Kerala		India	
	Rural	Urban	Rural	Urban
/	2	3	4	5
Bottled Water	7	5	10	28
Tap	120	355	248	676
Tube Well / Hand Pump	29	25	564	224
Tankers	9	2	7	23
Pucca Well	796	600	139	44
Tank / Pond Reserved for Drinking	12	10	13	2
River / Canal	11	0	8	
Others	16	3	10	3
Total	1000	1000	1000	1000

Figure - 3.3.1

Per 1000 Distribution of Households by major source of drinking water-Kerala

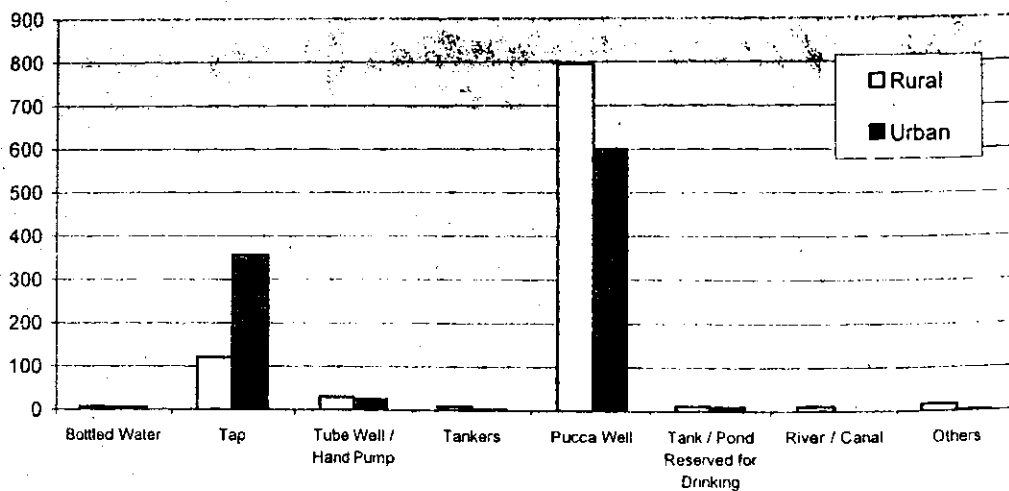
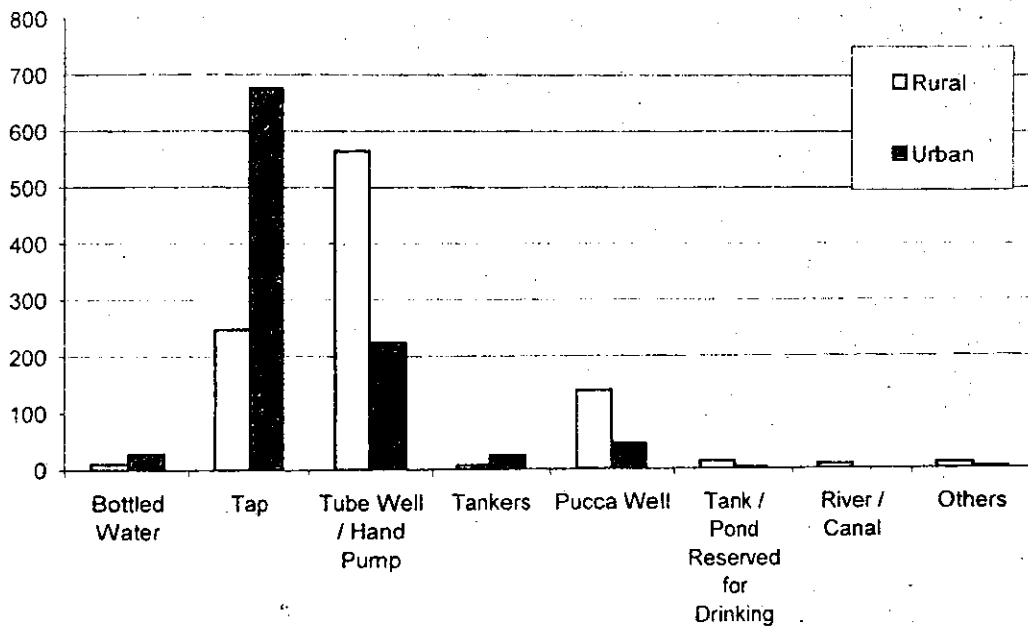


Figure – 3.3.2

Per 1000 Distribution of Households by major source of drinking water-India



It was estimated in Table 3.3.3 that out of 5377500 households in the rural areas of Kerala 2943900 households were doing water treatment before drinking. In this 2794900 households are doing water treatment as filtering of water before drinking.

Table 3.3.3

Distribution of households(in'00) by type of water treatment done before drinking

Type of water treatment done before drinking	Kerala		India	
	Rural	Urban	Rural	Urban
1	2	3	4	5
Ultra Violet/resin	444	165	2234	11087
Filter	27949	9556	70865	52828
Boiling	421	185	25433	57321
Cloth Screen	478	0	178562	82266
Any Disinfectant	45	19	3120	2067
Others	102	82	5021	2636
Total	29439	10007	285234	208203

In the urban areas of Kerala estimated number of households were 1661100 and 1000700 were doing water treatment before drinking. In this 955600 households were doing treatment as filtering before drinking. Other types of water treatment done in drinking water were nominal in Kerala.

From Table 3.3.4 it was observed that the estimated sex ratio (No of female to 1000 male) of Kerala population corresponding to all-India population was higher in all age groups. But the sex ratio (No of female to 1000 male) in the rural and urban areas of Kerala remains less than 1000 for the age group of 0 to 9 years as well as the same of all-India population

Table 3.3.4

Estimated sex ratio (No. of female to 1000 male) in different age group

Age Group	Kerala		India	
	Rural	Urban	Rural	Urban
1	2	3	4	5
0 - 9	953	892	939	888
10 - 19	1016	891	864	867
20 - 29	1219	1058	1074	924
30 - 39	1176	1102	1031	975
40 - 49	1072	1128	912	877
50 - 59	1121	1027	1057	954
60 - 69	1040	1108	1013	1067
70 & Above	1306	1369	933	1010
Total	1091	1026	964	917

Figure - 3.3.3

Distrubution of Estimated Sex Ratio among different Age Groups

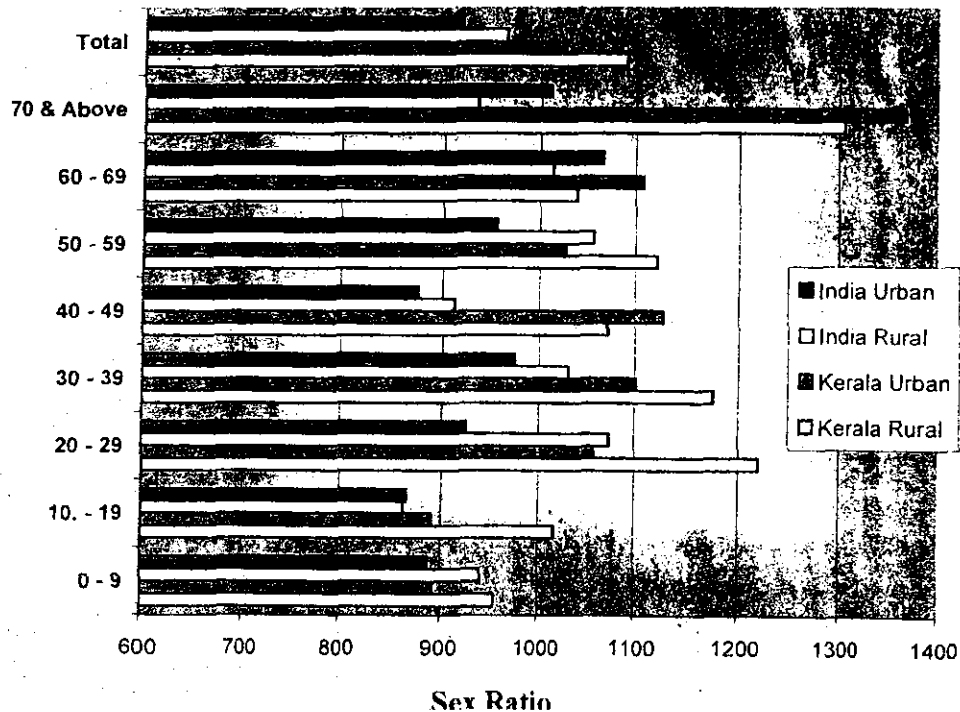


Table 3.3.5 shows the high literacy rate of Kerala compared to all -India. But among the urban population of Kerala the level of education as Higher secondary, Graduation, Post- Graduation were less compared to that in the urban population of all- India.

Table 3.3.5

Per 1000 distribution of persons of age 5 years and above by general educational level

General Education Level	Est. no. of Persons (Age 5+)			
	Kerala		India	
	Rural	Urban	Rural	Urban
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
Not Literate	66	50	414	193
Literate without formal Training	16	13	11	9
Literate but below primary	150	138	176	144
Primary	185	157	157	157
Middle	327	305	141	181
Secondary	138	152	55	118
Higher Secondary	55	75	26	78
Diploma certificate course	17	20	2	10
Graduate	36	69	13	84
Post-Graduate	10	21	3	26
Not reported	0	0	1	0
All	1000	1000	1000	1000

Table 3.3.6.
Per 1000 distribution of households by type of structure for each MPCE Class -Rural

MPCE	Type of Structure						No. of of Hhs. per 1000 Hhs	Est. no. of Hhs ('00)	No. of Sample Hhs
	No Structure	Pucca	Semi Pucca	Serviceable katcha	Unservicea ble katcha	Total			
I	2	3	4	5	6	7	8	9	10
000+ 300	4	379	494	102	21	1000	39	2074	77
300 - 420	0	551	365	71	13	1000	129	6892	240
420 - 525	0	624	306	58	12	1000	154	8232	329
525 - 950	0	726	229	35	10	1000	483	25909	933
950 & Above	0	854	124	22	0	1000	195	10516	339
All	1	700	248	43	8	1000	1000	53623	1918
Estd.No. of Hhs (00)	70	37529	13291	2324	409	53623	X	X	X
No. of Sample Hhs	1	1332	480	87	18	1918	X	X	X

Table 3.3.7.
Per 1000 distribution of households by type of structure for each MPCE Class -Urban

MPCE	Type of Structure						No. of of Hhs. per 1000 Hhs	Est. no. of Hhs ('00)	No. of Sample Hhs
	No Structure	Pucca	Semi Pucca	Serviceable katcha	Unservicea ble katcha	Total			
I	2	3	4	5	6	7	8	9	10
000 - 425	0	565	282	134	19	1000	80	1336	86
425 - 665	0	680	271	41	8	1000	229	3802	239
665 - 915	0	701	196	100	3	1000	292	4845	262
915 - 1925	0	832	146	15	7	1000	337	5598	352
1925 & Above	0	973	27	0	0	1000	62	1031	61
All	0	746	193	55	6	1000	1000	16612	1000
Estd.No. of Hhs (00)	0	12405	3199	907	101	16612	X	X	X
No. of Sample Hhs	0	769	184	40	7	1000	X	X	X

Table 3.3.8.

Per 1000 distribution of households by type of structure for each social-group -Rural

Social Group	Type of Structure						No. of of Hhs. per 1000 Hhs	Est. no. of Hhs ('00)	No of Sample Hhs
	No Structure	Pucca	Semi Pucca	Serviceable katcha	Unservice able katcha	Total			
1	2	3	4	5	6	7	8	9	10
SC	0	476	447	77	0	1000	15	790	33
ST	0	476	442	47	35	1000	96	5145	177
OBC	0	705	238	52	5	1000	597	32051	1194
Others	3	774	195	23	5	1000	292	15637	514
All	1	700	248	43	8	1000	1000	53623	1918
Estd.No. of Hhs (00)	70	37529	13291	2324	409	53623	X	X	X
No. of Sample Hhs	1	1332	480	87	18	1918	X	X	X

Table 3.3.9.

Per 1000 distribution of households by type of structure for each social-group -Urban

Social Group	Type of Structure						No. of of Hhs. per 1000 Hhs	Est. no. of Hhs ('00)	No. of Sample Hhs
	No Structure	Pucca	Semi Pucca	Serviceable katcha	Unservice able katcha	Total			
1	2	3	4	5	6	7	8	9	10
SC	0	1000	0	0	0	1000	4	63	2
ST	0	517	395	62	26	1000	57	947	51
OBC	0	729	194	71	6	1000	627	10412	611
Others	0	822	155	21	2	1000	312	5189	336
All	0	746	193	55	6	1000	1000	16611	1000
Estd.No. of Hhs (00)	0	12405	3199	907	101	16612	X	X	X
No. of Sample Hhs	0	769	184	40	7	1000	X	X	X

Table 3.3.10.

Per 1000 distribution of households by type of structure for each household type - Rural

Household Type	Type of Structure						No. of of Hhs per 1000 Hhs	Est. no. of Hhs ('00)	No. of Sample Hhs
	No Structure	Pucca	Semi Pucca	Serviceable katcha	Unserviceable katcha	Total			
1	2	3	4	5	6	7	8	9	10
Self-Employed in Non Agri.	0	680	284	30	6	1000	144	7747	291
Agricultural Labour	0	485	448	45	22	1000	189	10120	369
Other Labour	0	686	239	65	10	1000	282	15122	520
Self-Employed in Agri.	0	857	140	2	1	1000	106	5678	220
Others	3	810	144	43	0	1000	279	14956	518
All	1	700	248	43	8	1000	1000	53623	1918
Estd.No. of Hhs (00)	70	37529	13291	2324	409	53623	X	X	X
No. of Sample Hhs	1	1332	480	87	18	1918	X	X	X

Table 3.3.11.

Per 1000 distribution of households by type of structure for each household type - Urban

Household Type	Type of Structure						No. of of Hhs. per 1000 Hhs	Est. no. of Hhs ('00)	No. of Sample Hhs
	No Structure	Pucca	Semi Pucca	Serviceable katcha	Unserviceable katcha	Total			
1	2	3	4	5	6	7	8	9	10
Self-Employed	0	717	193	82	8	1000	252	4192	241
Regular wage/Salary	0	841	150	5	4	1000	199	3295	194
Casual Labour	0	656	246	91	7	1000	320	5317	313
Others	0	824	154	16	6	1000	229	3808	252
All	0	746	193	55	6	1000	1000	16612	1000
Estd.No. of Hhs (00)	0	12405	3199	907	101	16612	X	X	X
No. of Sample Hhs	0	769	184	40	7	1000	X	X	X

Table 3.3.12

MPCE	Major Source of Drinking Water										Est. no. of Hhs (00)	No. of Sample Hhs
	Bottled Water	Tap	Tube Well / Hand Pump	Tankers	Pucca Well	Tank / Pond Reserved for Drinking	River / Canal	Others	Total			
1	2	3	4	5	6	7	8	9	10	11	12	
000 - 300	12	220	10	0	686	0	45	27	1000	2074	77	
300 - 420	0	187	42	4	689	29	34	15	1000	6892	240	
420 - 525	7	132	20	11	781	11	0	38	1000	8232	329	
525 - 950	8	91	33	10	831	8	4	15	1000	25909	933	
950 & Above	7	110	25	12	816	16	14	0	1000	10516	339	
All	7	120	29	9	796	12	11	16	1000	53623	1918	
Estd. No. of Hhs. (00)	381	6364	1579	491	42706	654	579	869	53623	X	X	
No. of Sample Hhs	15	230	56	17	1533	14	11	42	1918	X	X	

Table 3.3.13.
Per 1000 distribution of households by major source of drinking water for each MPCE Class - Urban

MPCE	Major Source of Drinking Water										Est. no. of Hhs (00)	No. of Sample Hhs
	Bottled Water	Tap	Tube Well / Hand Pump	Tankers	Pucca Well	Tank / Pond Reserved for Drinking	River / Canal	Others	Total			
1	2	3	4	5	6	7	8	9	10	11	12	
000 - 425	0	279	32	0	683	6	0	0	1000	1336	86	
425 - 665	2	300	13	5	680	0	0	0	1000	3802	239	
665 - 915	0	354	22	0	596	25	0	3	1000	4845	262	
915 - 1925	14	388	38	2	542	8	0	8	1000	5598	352	
1925 & Above	0	464	0	0	536	0	0	0	1000	1031	61	
All	5	355	25	2	600	10	0	3	1000	16612	1000	
Estd.No. of Hhs (00)	89	5882	412	29	9972	170	0	58	16612	X	X	
No. of Sample Hhs	4	375	22	2	585	9	0	3	1000	X	X	

Table 3.3.14.
Per 1000 distribution of households by major source of drinking water for each social group - Rural

Social Group	Major Source of Drinking Water										Est. no. of Hhs (00)	No. of Sample Hhs
	Bottled Water	Tap	Tube Well / Hand Pump	Tankers	Pucca Well	Tank / Pond Reserved for Drinking	River / Canal	Others	Total			
I	2	3	4	5	6	7	8	9	10	11	12	
SC	1	79	0	0	616	14	147	143	1000	790	33	
ST	7	168	15	0	779	13	5	13	1000	5145	177	
OBC	9	130	42	14	770	11	7	17	1000	32051	1194	
Others	4	81	9	2	866	15	14	9	1000	15637	514	
All	7	120	29	9	796	12	11	16	1000	53623	1918	
Estd. No. of Hhs ('00)	381	6364	1579	491	42706	654	579	869	53623	X	X	
No. of Sample Hhs	15	230	56	17	1533	14	11	42	1918	X	X	

Table 3.3.15.
Per 1000 distribution of households by major source of drinking water for each social group - Urban

Social Group	Major Source of Drinking Water										Est. no of Hhs (00)	No of Sample Hhs
	Bottled Water	Tap	Tube Well / Hand Pump	Tankers	Pucca Well	Tank / Pond Reserved for Drinking	River / Canal	Others	Total			
I	2	3	4	5	6	7	8	9	10	11	12	
SC	0	89	0	0	911	0	0	0	1000	63	2	
ST	0	454	40	0	458	48	0	0	1000	948	51	
OBC	2	301	26	3	653	12	0	3	1000	10412	611	
Others	14	445	19	0	518	0	0	4	1000	5189	336	
All	5	355	25	2	600	10	0	3	1000	16612	1000	
Estd.No of Hhs (00)	89	5882	412	29	9972	170	0	58	16612	X	X	
No. of Sample Hhs	4	375	22	2	585	9	0	3	1000	X	X	

Household Type	Major Source of Drinking Water										Est. no of Hhs (00)	No of Sample Hhs
	Bottled Water	Tap	Tube Well / Hand Pump	Tankers	Pucca Well	Tank / Pond Reserved for Drinking	River / Canal	Others	Total			
	2	3	4	5	6	7	8	9	10	11	12	
Self-Employed in Non-Agriculture	19	154	51	28	737	3	0	8	1000	7747	291	
Agricultural Labour	9	147	10	0	755	11	42	26	1000	10120	369	
Other Labour	6	118	21	10	803	23	0	19	1000	15122	520	
Self-Employed in Agriculture	1	47	22	0	872	14	19	25	1000	5678	220	
Others	6	109	42	8	819	5	3	8	1000	14956	518	
All	7	120	29	9	796	12	11	16	1000	53623	1918	
Estd.No. of Hhs (00)	381	6364	1579	491	42706	654	579	869	53623	X	X	
No. of Sample Hhs	15	230	56	17	1533	14	11	42	1918	X	X	

Table 3.3.17.
Per 1000 distribution of households by major source of drinking water for each Household Type - Urban

Household Type	Major Source of Drinking Water										Est. no. of Hhs (00)	No. of Sample Hhs
	Bottled Water	Tap	Tube Well / Hand Pump	Tankers	Pucca Well	Tank / Pond Reserved for Drinking	River / Canal	Others	Total			
1	2	3	4	5	6	7	8	9	10	11	12	
Self-Employed	17	331	16	3	629	0	0	4	1000	4192	241	
Regular wage/Salary Earning	2	508	19	0	459	5	0	7	1000	3295	194	
Casual Labour	2	312	24	3	634	25	0	0	1000	5317	313	
Others	0	303	41	0	644	6	0	6	1000	3808	252	
All	5	355	25	2	600	10	0	3	1000	16612	1000	
Estd.No. of Hhs (00)	89	5882	412	29	9972	170	0	58	16612	X	X	
No. of Sample Hhs	4	375	22	2	585	9	0	3	1000	X	X	

Table 3.3.18.
Proportion of households treating water before drinking and per 1000 distribution of such households by type of water treatment for each major source of drinking water - Rural

Major Source of Drinking Water	No. per 1000 hhs. treating water before drinking	Type of treatment done to water before drinking								Est. no. of Hhs ('00)	No. of Sample Hhs
		Ultra Violet/resin	Filter	Boiling	Cloth Screen	Any Disinfectant	Others	Total			
	2	3	4	5	6	7	8	9	10	11	
Bottled Water	8	0	1000	0	0	0	0	0	243	9	
Tap	118	37	907	7	20	0	29	1000	3473	116	
Tube Well / Hand Pump	40	0	1000	0	0	0	0	1000	1181	37	
Tankers	11	0	1000	0	0	0	0	1000	320	11	
Pucca Well	776	14	960	16	8	2	0	1000	22842	798	
Tank / Pond Reserved for Drinking	12	0	903	97	0	0	0	1000	356	9	
River / Canal	19	0	1000	0	0	0	0	1000	557	10	
Others	16	0	508	0	492	0	0	1000	467	22	
All	1000	16	949	14	16	2	3	1000	29439	1012	
Estd.No. of Hhs Treating Water('00)	29439	444	27949	421	478	45	102	29439	X	X	
Sample Hhs Treating Water	1012	16	958	15	21	1	1	1012	X	X	

Table 3.3.19.
Proportion of households treating water before drinking and per 1000 distribution of such households
by type of water treatment for each major source of drinking water - Urban

Major Source of Drinking Water	No. per 1000 hhs. treating water before drinking	Type of treatment done to water before drinking								Est. no. of Hhs ('00)	No. of Sample Hhs
		Ultra Violet/resin	Filter	Boiling	Cloth Screen	Any Disinfectant	Others	Total			
1	2	3	4	5	6	7	8	9	10	11	
Bottled Water	4	0	1000	0	0	0	0	1000	42	1	
Tap	384	15	944	15	0	5	21	1000	3849	228	
Tube Well / Hand Pump	40	0	948	52	0	0	0	1000	397	21	
Pucca Well	567	18	963	19	0	0	0	1000	5675	334	
Tank / Pond Reserved for Drinking	1	0	1000	0	0	0	0	1000	8	1	
Others	4	0	1000	0	0	0	0	1000	36	2	
All	1000	17	955	18	0	2	8	1000	10007	587	
Estd. No. of Hhs Treating Water ('00)	10007	165	9556	185	0	19	82	10007	X	X	
Sample Hhs Treating Water	587	10	561	10	0	1	5	587	X	X	

Table 3.3.20.

Proportion of households treating water before drinking and per 1000 distribution of such households by type of water treatment for each MPCCE class – Rural

MPCCE	No. per 1000 hhs. treating water before drinking	Type of treatment done to water before drinking								Est. no. of Hhs (00)	No. of Sample Hhs
		Ultra Violet/resin	Filter	Boiling	Cloth Screen	Any Disinfectant	Others	Total			
	2	3	4	5	6	7	8	9	10	11	
000 - 300	38	23	912	16	49	0	0	1000	1116	43	
300 - 420	128	18	908	26	36	12	0	1000	3755	126	
420 - 525	115	39	886	37	38	0	0	1000	3398	138	
525 - 950	473	14	960	8	11	0	7	1000	13920	480	
950 & Above	246	4	987	9	0	0	0	1000	7250	225	
All	1000	16	949	14	16	2	3	1000	29439	1012	
Estd. No. of Hhs Treating Water (00)	29439	444	27949	421	478	45	102	29439	X	X	
Sample Hhs Treating Water	1012	16	958	15	21	1	1	1012	X	X	

Table 3.3.21

Proportion of households treating water before drinking and per 1000 distribution of such households by type of water treatment for each MPCE class- Urban

MPCE	No. per 1000 hhs treating water before drinking	Type of treatment done to water before drinking							Est. no. of Hhs (00)	No. of Sample Hhs
		Ultra Violet/resin	Filter	Boiling	Cloth Screen	Any Disinfectant	Others	Total		
	2	3	4	5	6	7	8	9	10	11
000 - 300	62	24	945	0	0	31	0	1000	617	38
300 - 420	196	36	937	15	0	0	12	1000	1961	119
420 - 525	290	2	979	11	0	0	8	1000	2898	154
525 - 950	382	17	953	25	0	0	5	1000	3823	235
950 & Above	70	12	927	39	0	0	22	1000	708	41
All	1000	17	955	18	0	2	8	1000	10007	587
Estd.No. of Hhs Treating Water (00)	10007	165	9556	185	0	19	82	10007	X	X
Sample Hhs Treating Water	587	10	561	10	0	1	5	587	X	X

Table 3.3.22.

Per 1000 Distribution of Households by primary sources of energy for cooking for each MPCE class - Rural

MPCE	Primary Source of Energy for Cooking										Est. no. of Hhs (00)	No. of Sample Hhs	
	No cooking arrangement	3	4	5	6	7	8	9	10	11			12
	2	Coke, Coal	Firewood and Chips	LPG	Gobar gas	Dung Cake	Charcoal	Kerosene	Electricity	Others	All		
000 - 300	18	0	880	89	0	13	0	0	0	0	1000	2074	77
300 - 420	0	0	845	151	4	0	0	0	0	0	1000	6892	240
420 - 525	0	0	868	132	0	0	0	0	0	0	1000	8232	329
525 - 950	1	1	762	229	2	3	0	1	1	0	1000	25909	933
950 & Above	7	3	419	540	4	3	6	18	0	0	1000	10516	339
All	3	1	728	259	2	2	1	4	0	0	1000	53623	1918
Estid.No. of Hhs (00)	152	59	38954	13912	110	133	63	217	23	0	53623	X	X
No. of Sample Hhs	5	2	1425	467	5	7	1	5	1	0	1918	X	X

Table 3.3.23
Per 1000 Distribution of Households by primary sources of energy for cooking for each MPCE class - Urban

MPCE	Primary Source of Energy for Cooking											Est. no. of Hhs (00)	No. of Sample Hhs
	No cooking arrangement	Coke, Coal	Firewood and Chips	L.P.G	Gasbar gas	Dung Cake	Charcoal	Kerosene	Electricity	Others	All		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
000 - 425	0	0	852	128	0	6	14	0	0	0	1000	1336	86
425 - 665	0	5	750	240	0	0	0	5	0	0	1000	3802	239
665 - 915	0	9	594	395	2	0	0	0	0	0	1000	4845	262
915 - 1925	2	0	277	715	0	0	0	6	0	0	1000	5598	352
1925 & Above	0	0	60	908	0	0	0	32	0	0	1000	1031	61
All	1	4	510	477	1	1	1	5	0	0	1000	16612	1000
Estd.No. of Hhs (00)	9	62	8486	7931	9	9	19	87	0	0	16612	X	X
No. of Sample Hhs	1	4	479	505	1	1	1	8	0	0	1000	X	X

Table 3.3.24

No. Per 1000 of households having pet animals and per 1000 distribution of such households by MPCE class for each districts

Rural

District	No. per 1000 of Hhs having pet animal	Households with pet animals in MPCE class							Est. no. of Hhs (00)	No. of Sample Hhs
		0 - 300	300 - 420	420 - 525	525 - 950	950 and Above	Total			
1	2	3	4	5	6	7	8	9	10	
Kasaragod	33	63	342	353	242	0	1000	436	20	
Kannoor	48	0	40	162	519	279	1000	632	26	
Wyanad	30	0	157	317	526	0	1000	400	18	
Kozhikkode	37	0	32	232	583	153	1000	486	16	
Malappuram	126	71	163	242	430	94	1000	1685	69	
Palakkad	94	12	169	199	563	57	1000	1237	65	
Thrissur	42	77	45	69	644	165	1000	551	14	
Ernakulam	66	76	70	162	465	227	1000	868	31	
Idukki	49	315	559	36	90	0	1000	644	17	
Kottayam	90	0	104	156	493	247	1000	1186	38	
Alappuzha	19	0	0	0	576	424	1000	252	10	
Pathanamthitta	100	0	0	22	421	557	1000	1328	47	
Kollam	105	43	51	176	565	165	1000	1385	40	
Thiruvananthapuram	161	25	181	113	290	391	1000	2133	53	
All	1000	44	133	155	443	225	1000	13223	464	
Estid.No. of Hhs (00)	13223	584	1761	2051	5856	2971	13223	X	X	
No. of Sample Hhs	464	22	63	81	208	90	464	X	X	

Table 3.3.25

No. Per 1000 of households having pet animals and per 1000 distribution of such households by MPCE class for each districts -
Urban

District	No. per 1000 of hhs having pet animal	Households with pet animals in MPCE class						1925 and Above	Total	Est. no. of Hhs (00)	No. of Sample Hhs
		0 - 425	425 - 665	665 - 915	915 - 1925	1925 and Above	Total				
	2	3	4	5	6	7	8	9	10		
Kasaragod	36	0	397	383	220	0	1000	93	4		
Kannoor	50	164	230	321	285	0	1000	131	13		
Kozhikkode	70	263	369	354	14	0	1000	182	10		
Malappuram	101	154	245	282	319	0	1000	261	9		
Palakkad	107	64	401	202	333	0	1000	277	23		
Thirissur	24	0	0	315	547	138	1000	62	4		
Ernakulam	169	39	170	156	478	157	1000	438	40		
Kottayam	6	0	0	0	1000	0	1000	15	1		
Alappuzha	48	0	126	337	234	303	1000	126	8		
Pathanamthitta	96	0	39	106	739	116	1000	250	15		
Kollam	115	36	138	279	525	22	1000	298	20		
Thiruvananthapuram	178	0	250	349	321	80	1000	462	25		
All	1000	61	218	259	390	72	1000	2595	172		
Estd.No. of Hhs (00)	2595	155	566	673	1013	188	2595	X	X		
No. of Sample Hhs	172	11	42	39	66	14	172	X	X		

Table 3.3.26.

Per 1000 distribution of persons by age-group for each sex - Rural

Age Group	Sex			Esitmatd No. (00)			Sample		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0 - 9	174	153	163	20676	19706	40382	841	810	1651
10 - 19	192	179	185	22843	23210	46053	808	795	1603
20 - 29	164	182	173	19301	23519	42820	687	917	1604
30 - 39	149	161	156	17750	20880	38630	696	748	1444
40 - 49	119	116	117	14051	15068	29119	476	491	967
50 - 59	100	103	102	11926	13372	25298	373	506	879
60 - 69	68	65	66	8093	8414	16507	350	359	709
70 & Above	34	41	38	4056	5297	9353	175	207	382
Total	1000	1000	1000	118696	129466	248162	4406	4833	9239

Table 3.3.27.

Per 1000 distribution of persons by age-group for each sex - Urban

Age Group	Sex			Esitmatd No. (00)			Sample		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0 - 9	164	141	153	6065	5408	11473	423	390	813
10 - 19	181	158	170	6760	6024	12784	365	352	717
20 - 29	182	188	185	6756	7145	13901	347	465	812
30 - 39	147	158	152	5462	6020	11482	390	389	779
40 - 49	125	137	131	4639	5232	9871	272	290	562
50 - 59	108	108	108	4017	4126	8143	215	252	467
60 - 69	57	62	59	2122	2351	4473	165	176	341
70 & Above	36	48	42	1330	1821	3151	95	121	216
Total	1000	1000	1000	37151	38127	75278	2272	2435	4707

Table 3.3.28
Per 1000 distribution of persons of age 5 years and above by general educational level for each age-group - Rural

Age Group	Not Literate	Literate without formal Training	Literate but below primary	Primary	Middle	Secondary	Higher Secondary	Diploma certificate course	Graduate	Post-Graduate	All	Per 1000 no. of persons in age-group	Est. no. of persons (00)	No. of Sample Persons
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-9	121	36	763	80	0	0	0	0	0	0	1000	88	20118	785
10-19	6	3	36	247	464	159	80	5	0	0	1000	202	46052	1603
20-29	16	2	20	64	421	200	126	34	96	21	1000	189	42819	1604
30-39	17	5	58	149	412	196	63	26	47	27	1000	169	38632	1444
40-49	56	17	113	253	346	137	20	10	39	9	1000	127	29119	967
50-59	106	29	162	274	237	121	18	17	31	5	1000	111	25298	879
60-69	238	49	222	241	138	55	5	25	22	5	1000	73	16507	709
70 & Above	291	56	308	224	91	26	3	1	0	0	1000	41	9353	382
All Classes	66	16	150	185	327	138	55	17	36	10	1000	1000	227898	8373
Estd.No. of Persons age 5+ (00)	14971	3734	34091	42232	74544	31351	12586	3774	8215	2375	227873	X	X	X
No. of Sample persons	635	145	1340	1599	2731	1060	404	125	261	73	8373	X	X	X

Table 3.3.29
Per 1000 distribution of persons of age 5 years and above by general educational level for each age-group - Urban

Age Group	Not Literate	Literate without formal Training	Literate but below primary	Primary	Middle	Secondary	Higher Secondary	Diploma certificate course	Graduate	Post-Graduate	All	Per 1000 no. of persons in age-group	Est. no. of persons (00)	No. of Sample Persons
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-9	89	44	779	87	1	0	0	0	0	0	1000	86	6041	410
10-19	7	11	27	241	427	172	109	6	0	0	1000	183	12788	717
20-29	11	0	21	51	358	229	155	26	119	30	1000	199	13902	812
30-39	15	3	49	113	412	177	65	15	113	38	1000	165	11484	779
40-49	41	10	108	202	312	151	53	29	66	28	1000	141	9872	562
50-59	101	18	106	195	238	129	47	43	97	26	1000	117	8142	467
60-69	129	27	201	265	173	88	17	15	70	15	1000	64	4474	341
70 & Above	239	37	302	192	91	90	0	12	25	12	1000	45	3151	216
All Classes	50	13	138	157	305	152	75	20	69	21	1000	1000	69854	4304
Estd.No. of Persons age 5+ (00)	3491	919	9663	10977	21300	10637	5278	1362	4786	1441	69854	X	X	X
No. of Sample persons	231	51	600	701	1311	634	310	86	292	88	4304	X	X	X

Table 3.3.30
Per 1000 distribution of aged persons by number of living children for each districts - Rural

Districts	Aged Persons with number of living children										Total	Est. no. of persons (00)	No. of Sample Persons
	0	1	2	3	4	5	6-7	8-9	10 And Above				
	2	3	4	5	6	7	8	9	10	11			
Kasaragod	0	23	24	52	215	166	395	125	0	1000	648	35	
Kannoor	46	107	140	231	172	165	82	57	0	1000	1717	91	
Wyanad	27	76	70	43	0	439	164	181	0	1000	566	34	
Kozhikkode	50	61	129	166	123	159	179	103	30	1000	1944	94	
Malappuram	49	43	93	115	184	219	192	82	23	1000	2605	139	
Palakkad	0	53	166	290	158	157	79	78	19	1000	1924	105	
Thrissur	29	128	154	169	157	186	145	19	13	1000	2654	88	
Ernakulam	68	113	123	287	163	126	120	0	0	1000	1614	75	
Idukki	44	106	267	200	179	50	121	33	0	1000	1003	33	
Kottayam	32	62	121	152	281	161	110	81	0	1000	1986	67	
Alappuzha	47	46	109	173	179	306	114	26	0	1000	2309	72	
Pathanamthitta	0	51	221	430	274	24	0	0	0	1000	1304	51	
Kollam	0	63	157	183	249	52	213	70	13	1000	2718	106	
Thiruvananthapuram	60	10	130	306	114	208	147	25	0	1000	2212	74	
All	34	67	138	206	181	168	142	55	9	1000	25204	1064	
Estd.No. of Persons (00)	854	1692	3477	5183	4575	4232	3573	1396	222	25204	X	X	
No. of Sample persons	35	66	147	225	189	168	156	69	9	1064	X	X	

Table 3.3.31
Per 1000 distribution of aged persons by number of living children for each districts - Urban

Districts	Aged Persons with number of living children										10 And Above	Total	Est. no. of persons (00)	No. of Sample Persons
	0	1	2	3	4	5	6-7	8-9	10	11				
Kasaragod	0	57	256	194	0	383	53	57	0	1000	174	11		
Kannoor	173	69	128	156	106	97	202	50	19	1000	785	76		
Kozhikkode	48	83	60	369	132	72	151	85	0	1000	1025	60		
Malappuram	227	12	28	220	86	19	241	167	0	1000	425	27		
Palakkad	71	185	186	259	176	48	41	34	0	1000	507	45		
Thrissur	26	91	172	213	266	85	147	0	0	1000	761	35		
Eranakulam	20	214	161	227	156	69	139	14	0	1000	968	89		
Kottayam	0	59	245	119	203	174	113	87	0	1000	205	10		
Alappuzha	88	88	206	188	99	114	125	75	17	1000	702	50		
Pathanamthitta	0	121	341	538	0	0	0	0	0	1000	169	12		
Kollam	0	0	176	302	149	133	184	30	26	1000	474	45		
Thiruvananthapuram	60	58	216	207	204	117	90	48	0	1000	1332	87		
All	66	92	163	240	154	95	134	51	5	1000	7527	547		
Estd.No. of Persons (00)	498	696	1223	1807	1152	715	1010	387	39	7527	X	X		
No. of Sample persons	29	43	93	129	90	58	74	28	3	547	X	X		

Table 3.3.32.

Per 1000 distribution of aged persons by state of economic independence for each districts - Rural

District	State of economic independence				Est. no. of Persons (00)	No. of Sample Persons
	Not dependent on others	Partially dependent on others	Fully dependent on others	Total		
1	2	3	4	5	6	-
Kasaragod	267	35	698	1000	648	35
Kannoor	239	106	655	1000	1717	91
Wyanad	305	105	590	1000	566	34
Kozhikkode	172	59	769	1000	1944	94
Malappuram	137	286	577	1000	2605	139
Palakkad	194	212	594	1000	1924	105
Thrissur	175	144	681	1000	2654	88
Eranakulam	127	257	616	1000	1614	75
Idukki	317	158	525	1000	1003	33
Kottayam	184	103	713	1000	1986	67
Alappuzha	100	265	635	1000	2309	72
Pathanamthitta	263	114	623	1000	1304	51
Kollam	215	257	528	1000	2718	106
Thiruvananthapuram	198	296	506	1000	2212	74
All	189	191	620	1000	25204	1064
Est. no. of Persons (00)	4756	4799	15649	25204	X	X
No. of Sample Persons	208	196	660	1064	X	X

Table 3.3.33

Per 1000 distribution of aged persons by state of economic independence for each districts - Urban

District	State of economic independence				Est. no. of Persons (00)	No. of Sample Persons
	Not dependent on others	Partially dependent on others	Fully dependent on others	Total		
1	2	3	4	5	6	7
Kasaragod	61	141	798	1000	174	11
Kannoor	95	139	766	1000	785	76
Kozhikkode	117	129	754	1000	1025	60
Malappuram	53	43	904	1000	425	27
Palakkad	400	182	418	1000	507	45
Thrissur	194	126	680	1000	761	35
Eranakulam	303	193	504	1000	968	89
Kottayam	178	87	735	1000	205	10
Alappuzha	201	268	531	1000	702	50
Pathanamthitta	149	0	851	1000	169	12
Kollam	384	116	500	1000	474	45
Thiruvananthapuram	393	94	513	1000	1332	87
All	236	139	625	1000	7527	547
Est. no. of Persons (00)	1765	1042	4720	7527	X	X
No. of Sample Persons	136	86	325	545	X	X

Table 3.3.34.

Per 1000 distribution of fully economically independent aged persons by number of dependents for each districts - Rural

Districts	Number of Dependents										Est. no. of persons (00)	No. of Sample Persons
	0	1	2	3	4	5	6-8	9 And Above	Total			
	2	3	4	5	6	7	X	Y	10	11		
Kasaragod	238	262	145	279	0	0	76	0	1000	173	9	
Kannoor	101	607	83	48	0	28	133	0	1000	409	19	
Wyanad	429	187	203	0	181	0	0	0	1000	173	10	
Kozhikkode	148	301	221	158	120	0	52	0	1000	335	18	
Malappuram	273	393	0	126	31	0	133	44	1000	355	20	
Palakkad	222	224	248	0	201	0	0	105	1000	373	22	
Thrissur	436	256	234	74	0	0	0	0	1000	462	15	
Eranakulam	130	450	178	242	0	0	0	0	1000	204	10	
Idukki	694	208	0	98	0	0	0	0	1000	317	12	
Kotayam	276	504	220	0	0	0	0	0	1000	367	14	
Alappuzha	0	0	433	378	189	0	0	0	1000	231	6	
Pathanamthitta	197	582	0	31	138	52	0	0	1000	342	14	
Kollam	525	259	0	145	71	0	0	0	1000	577	24	
Thiruvananthapuram	97	648	183	38	0	0	34	0	1000	438	15	
All	284	367	140	101	59	6	31	12	1000	4756	208	
Estd.No. of Persons (00)	1348	1744	666	478	289	29	147	55	4756	X	X	
No. of Sample persons	58	74	30	19	14	2	7	4	208	X	X	

Table 3.3.35
Per 1000 distribution of fully economically independent aged persons by number of dependents for each districts - Urban

Districts	Number of Dependents										Total	Est. no. of persons (00)	No. of Sample Persons
	0	1	2	3	4	5	6-8	9 And Above	Total				
	2	3	4	5	6	7	8	9	10	11			
Kasaragod	0	0	0	0	0	1000	0	0	0	0	1000	11	1
Kannoor	75	387	45	330	163	0	0	0	0	0	1000	74	9
Kozhikkode	161	530	0	0	309	0	0	0	0	0	1000	120	10
Malappuram	0	0	709	291	0	0	0	0	0	0	1000	22	2
Palakkad	474	324	86	73	0	43	0	0	0	0	1000	203	16
Thrissur	281	141	0	0	299	279	0	0	0	0	1000	148	7
Eranakulam	641	181	178	0	0	0	0	0	0	0	1000	293	25
Kottayam	669	331	0	0	0	0	0	0	0	0	1000	37	2
Alappuzha	242	489	108	105	0	56	0	0	0	0	1000	141	11
Pathanamthitta	0	500	500	0	0	0	0	0	0	0	1000	25	2
Kollam	146	318	219	210	107	0	0	0	0	0	1000	179	17
Thiruvananthapuram	366	282	108	98	78	60	8	0	0	0	1000	512	34
All	353	298	120	84	87	56	2	0	0	0	1000	1765	136
Estd.No. of Persons (00)	624	527	211	148	152	99	4	0	0	0	1765	X	X
No. of Sample persons	48	46	16	10	9	6	1	0	0	0	136	X	X

Table 3.3.36

Per 1000 distribution of economically dependent aged persons by category of persons financially supporting the aged persons for each districts - Rural

District	Persons supporting the aged persons						Estd. No. of Persons (00)	No. of Sample Persons
	Spouse	Own Children	Grand Children	Others	Not Reported	Total		
1	2	3	4	5	6		8	9
Kasaragod	37	803	0	89	71	1000	475	26
Kannur	59	738	39	61	103	1000	1308	72
Wayanad	70	891	0	0	39	1000	393	24
Kozhikkode	20	897	19	34	30	1000	1609	76
Malappuram	45	852	0	100	3	1000	2250	119
Palakkad	55	898	16	24	7	1000	1551	83
Thrissur	11	878	27	84	0	1000	2192	73
Eranakulam	35	921	18	17	9	1000	1410	65
Idukky	13	867	82	38	0	1000	686	21
Kottayam	93	785	96	15	11	1000	1619	53
Alappuzha	270	655	60	15	0	1000	2078	66
Pathanamthitta	252	748	0	0	0	1000	962	37
Kollam	41	867	38	6	48	1000	2141	82
Thiruvananthapuram	52	807	0	132	9	1000	1774	59
All	76	827	30	48	19	1000	20448	856
Estd.No. of Persons (00)	1591	16874	607	979	397	20448	X	X
No. of Sample Persons	58	712	20	42	24	856	X	X

Table 3.3.37

Per 1000 distribution of economically dependent aged persons by category of persons financially supporting the aged persons for each districts - Urban

District	Persons supporting the aged persons						Estd.No. of Persons (00)	No. of Sample Persons
	Spouse	Own Children	Grand Children	Others	Not Reported	Total		
	2	3	4	5	6	7	8	9
Kasaragod	56	944	0	0	0	1000	163	10
Kannur	13	676	101	210	0	1000	711	67
Kozhikkode	66	760	0	133	41	1000	905	50
Malappuram	51	696	0	253	0	1000	403	25
Palakkad	86	840	0	74	0	1000	304	29
Thrissur	35	866	0	67	32	1000	613	28
Eranakulam	62	793	84	31	30	1000	675	64
Kottayam	0	1000	0	0	0	1000	168	8
Alappuzha	121	590	62	132	95	1000	561	39
Pathanamthitta	0	1000	0	0	0	1000	144	10
Kollam	37	907	0	0	56	1000	295	28
Thiruvananthapuram	105	713	70	100	12	1000	820	53
All	61	768	38	106	27	1000	5762	411
Estd.No. Of Persons (00)	385	4393	219	609	156	5762	X	X
No. of Sample Persons	30	322	17	33	9	411	X	X

Table 3.3.38
Per 1000 distribution of aged persons by type of living arrangement for each districts - Rural

Districts	Living arrangement of aged persons											Est. no. of persons (00)	No. of Sample Persons
	Living alone			with spouse only	with spouse and other members	without spouse but with			Not Reported	Total			
	Inmate of old age home	not an inmate of old age home	3			children	other relations	non - relations			8		
				2	1				4	5			
Kasaragod	0	35	87	480	346	39	13	0	1000	648	35		
Kannoor	24	0	147	432	339	52	0	6	1000	1717	91		
Wyanad	0	57	114	483	326	20	0	0	1000	566	34		
Kozhikkode	1	6	26	506	404	57	0	0	1000	1944	94		
Malappuram	8	7	31	558	336	54	0	6	1000	2605	139		
Palakkad	29	37	70	524	325	15	0	0	1000	1924	105		
Thrissur	0	21	65	400	452	36	16	10	1000	2654	88		
Eranakulam	0	68	102	501	323	6	0	0	1000	1614	75		
Idukki	37	18	89	651	179	26	0	0	1000	1003	33		
Kottayam	0	21	56	518	269	136	0	0	1000	1986	67		
Alappuzha	0	11	28	571	329	61	0	0	1000	2309	72		
Pathanamthitta	0	70	123	594	213	0	0	0	1000	1304	51		
Kollam	14	0	77	503	396	0	10	0	1000	2718	106		
Thiruvananthapuram	9	35	78	649	138	74	17	0	1000	2212	74		
All	9	23	71	524	322	44	5	2	1000	25204	1064		
Estd.No. of Persons (00)	217	578	1782	13218	8131	1110	116	52	25204	X	X		
No. of Sample persons	7	27	80	558	343	41	5	3	1064	X	X		

Table 3.3.39
Per 1000 distribution of aged persons by type of living arrangement for each districts - Urban

Districts	Living arrangement of aged persons											Est. no. of persons (00)	No. of Sample Persons
	Living alone			with spouse only	with spouse and other members	without spouse but with			Not Reported	Total			
	inmate of old age home	not an inmate of old age home	children			other relations	non - relations						
/	2	3	4	5	6	7	8	9	10	11	12		
Kasaragod	0	0	0	294	706	0	0	0	1000	174	11		
Kannoor	20	94	8	336	400	136	0	6	1000	785	76		
Kozhikkode	1	21	42	504	336	96	0	0	1000	1025	60		
Malappuram	1	19	0	375	308	297	0	0	1000	425	27		
Palakkad	22	118	112	362	315	71	0	0	1000	507	45		
Thrissur	0	0	56	606	303	0	35	0	1000	761	35		
Ernakulam	0	18	134	467	355	0	26	0	1000	968	89		
Kotayam	0	87	0	472	441	0	0	0	1000	205	10		
Alappuzha	0	105	141	334	332	88	0	0	1000	702	50		
Pathanamthitta	0	0	121	224	655	0	0	0	1000	169	12		
Kollam	0	36	44	541	349	30	0	0	1000	474	45		
Thiruvananthapuram	0	49	120	494	266	51	0	20	1000	1332	87		
All	4	47	77	448	345	68	7	4	1000	7527	547		
Estd.No. of Persons (00)	27	356	579	3372	2599	511	52	31	7527	X	X		
No. of Sample persons	2	24	44	256	190	26	3	2	547	X	X		

Table 3.3.40

Per 1000 distribution of aged persons living alone or living with spouse only by location of residence of any child / grand child or sibling for each districts - Rural

District	location of residence of child / grand child or sibling						No of aged persons living alone or with spouse only	
	within the same	within the village/ town	Outside the village/ town	not applicable	Not Reported	Total	Estd No. of Persons (00)	No of Sample Persons
1	2	3	4	5	6	7	8	9
Kasaragod	0	1000	0	0	0	1000	79	3
Kannoor	0	169	831	0	0	1000	295	11
Wyanad	0	843	0	157	0	1000	97	6
Kozhikkode	0	370	188	0	442	1000	64	5
Malappuram	0	330	156	173	341	1000	120	9
Palakkad	0	275	46	431	248	1000	263	10
Thrissur	0	406	311	284	0	1001	229	9
Ernakulam	0	277	498	225	0	1000	274	12
Idukki	0	228	324	122	326	1000	144	9
Kottayam	0	0	662	0	338	1000	153	7
Alappuzha	357	286	0	0	357	1000	91	3
Pathanamthitta	0	337	553	0	110	1000	252	9
Kollam	54	565	222	0	159	1000	246	10
Thiruvananthapuram	0	555	159	0	286	1000	270	11
All	18	368	341	114	159	1000	2577	114
Estd No. of Persons (00)	46	948	881	294	408	2577	X	X
No. of Sample Persons	2	44	37	12	19	114	X	X

Table 3.3.41

Per 1000 distribution of aged persons living alone or living with spouse only by location of residence of any child / grand child or sibling for each districts - Urban

District	location of residence of child / grand child or sibling						No. of aged persons living alone or with spouse only	
	within the same	within the village/ town	Outside the village/ town	not applicable	Not Reported	Total	Estd.No. of Persons (00)	No. of Sample Persons
1	2	3	4	5	6	7	8	9
Kannoor	66	46	326	455	107	1000	96	10
Kozhikkode	0	667	333	0	0	1000	65	3
Malappuram	0	0	0	0	1000	1000	8	1
Palakkad	0	148	691	161	0	1000	128	8
Thrissur	0	0	493	507	0	1000	42	2
Eranakulam	0	290	574	135	1	1000	148	13
Kottayam	0	1000	0	0	0	1000	18	1
Alappuzha	82	342	448	0	128	1000	172	11
Pathanamthitta	0	0	1000	0	0	1000	21	1
Kollam	0	249	0	340	411	1000	39	4
Thiruvananthapuram	123	350	334	0	193	1000	225	16
All	50	287	437	123	103	1000	962	70
Estd.No. of Persons (00)	48	275	420	119	100	962	X	X
No. of Sample Persons	4	21	28	8	9	70	X	X

Table 3.3.42

Per 1000 distribution of aged persons by state of physical mobility for each age-group -Rural

Age Group	State of physical mobility of aged					No. of aged persons	
	Mobile	Immobile		Not Reported	Total	Estd. (00)	Sample
		bed confined to	confined to home				
1	2	3	4	5	6	7	8
60- 64	937	6	46	11	1000	8625	365
65 - 69	903	12	80	5	1000	7382	324
70 & Above	777	24	193	6	1000	9197	375
All	869	14	110	7	1000	25204	1064
Estd.No. of Persons (00)	21905	360	2761	178	25204	X	X
No. of Sample Persons	924	15	116	9	1064	X	X

Table 3.3.43

Per 1000 distribution of aged persons by state of physical mobility for each age-group - Urban

Age Group	State of physical mobility of aged					No. of aged persons	
	Mobile	Immobile		Not Reported	Total	Estd. (00)	Sample
		bed confined to	confined to home				
1	2	3	4	5	6	7	8
60- 64	911	16	63	10	1000	2350	177
65 - 69	876	5	106	13	1000	2045	156
70 & Above	723	69	199	9	1000	3131	214
All	823	36	131	10	1000	7526	547
Estd.No. of Persons (00)	6198	263	988	77	7526	X	X
No. of Sample Persons	466	18	57	6	547	X	X

Table 3.3.44

Per 1000 distribution of aged persons with illness or otherwise by their perception about current state of health for each MPCE class - Rural

MPCE Class	No. per 1000 of aged persons reporting illness	Aged Persons with illness					Aged Persons without illness					No. of Aged Persons	
		Own perception about current state of health					Own perception about current state of health					Estd. (00)	Sample
		Excellent/ Very Good	Good / Fair	Poor	N.R	Total	Excellent/ Very Good	Good / Fair	Poor	N.R	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
000 - 300	384	283	330	315	72	1000	279	479	242	0	1000	1297	54
300 - 420	314	74	559	367	0	1000	94	625	256	25	1000	3454	142
420 - 525	371	55	495	395	55	1000	61	597	236	106	1000	3809	181
525 - 950	372	42	422	531	5	1000	95	650	186	69	1000	12268	514
950 & Above	365	117	426	450	7	1000	131	566	141	162	1000	4376	173
All Classes	363	74	445	465	16	1000	105	615	199	81	1000	25204	1064
Estd.No. of Persons (00)	9159	677	4079	4257	146	9159	1687	9871	3193	1294	16045	X	X
No. of Sample persons	382	22	181	171	8	382	61	424	130	67	682	X	X

Table 3.3.45
Per 1000 distribution of aged persons with illness or otherwise by their perception about current state of health for each MPCE class - Urban

MPCE Class	No. per 1000 of aged persons reporting illness	Aged Persons with illness					Aged Persons without illness					No. of Aged Persons	
		Own perception about current state of health					Own perception about current state of health						
		Excellent/ Very Good	Good / Fair	Poor	N.R	Total	Excellent/ Very Good	Good / Fair	Poor	N.R	Total	Estd.(00)	Sample
1	2	3	4	5	6	7	8	9	10	11	12	13	14
000 - 425	461	0	369	631	0	1000	67	620	272	41	1000	720	48
425 - 665	298	20	472	497	11	1000	66	712	163	59	1000	2186	156
665 - 915	298	0	595	405	0	1000	56	629	269	46	1000	1926	133
915 - 1925	243	0	539	451	10	1000	125	681	144	50	1000	2348	181
1925 & Above	437	176	367	457	0	1000	180	789	31	0	1000	346	29
All Classes	303	17	498	479	6	1000	87	676	187	50	1000	7526	547
Estd.No. of Persons (00)	2278	39	1134	1092	13	2278	458	3549	983	258	5248	X	X
No. of Sample persons	159	3	78	76	2	159	38	247	70	33	388	X	X

Table 3.3.46

Per 1000 distribution of aged persons with illness or otherwise by their perception about current state of health for each districts-

MPCE Class	No. per 1000 of aged persons reporting illness	Aged Persons with illness						Aged Persons without illness						No. of Aged Persons	
		Own perception about current state of health						Own perception about current state of health						Estd. (00)	Sample
		Excellent/Very Good	Good / Fair	Poor	N.R.	Total	Excellent/Very Good	Good / Fair	Poor	N.R.	Total				
	2	3	4	5	6	7	8	9	10	11	12	13	14		
Kasaragod	524	100	812	0	88	1000	152	785	0	63	1000	648	35		
Kannoor	203	0	445	555	0	1000	253	199	20	528	1000	1717	91		
Wyanad	658	46	349	605	0	1000	124	748	128	0	1000	566	34		
Kozhikkode	280	23	393	584	0	1000	140	710	150	0	1000	1944	94		
Malappuram	418	0	753	247	0	1000	39	815	146	0	1000	2605	139		
Palakkad	197	0	559	418	23	1000	19	593	268	120	1000	1924	105		
Thrissur	296	29	356	615	0	1000	19	748	217	16	1000	2654	88		
Eranakulam	369	0	438	562	0	1000	124	758	118	0	1000	1614	75		
Idukki	96	271	0	729	0	1000	388	176	436	0	1000	1003	33		
Kottayam	607	149	415	436	0	1000	0	879	121	0	1000	1986	67		
Alappuzha	394	33	498	469	0	1000	116	555	329	0	1000	2309	72		
Pathanamthitta	524	39	270	691	0	1000	237	555	208	0	1000	1304	51		
Kollam	301	35	373	460	132	1000	73	477	272	178	1000	2718	106		
Thiruvananthapuram	447	304	289	407	0	1000	20	838	142	0	1000	2212	74		
All	363	74	445	465	16	1000	105	615	199	81	1000	25204	1064		
Estd.No. of Persons (00)	9159	677	4079	4257	146	9159	1687	9871	3193	1294	16045	X	X		
No. of Sample persons	382	22	181	171	8	382	61	424	130	67	682	X	X		

Rural

Table 3.3.47

Per 1000 distribution of aged persons with illness or otherwise by their perception about current state of health for each districts-

MPCE Class	No. per 1000 of aged persons reporting illness	Aged Persons with illness					Aged Persons without illness					No. of Aged Persons	
		Own perception about current state of health					Own perception about current state of health					Estd. (00)	Sample
		Excellent/ Very Good	Good/ Fair	Poor	N.R.	Total	Excellent/ Very Good	Good / Fair	Poor	N.R.	Total		
	2	3	4	5	6	7	8	9	10	11	12	13	14
Kasaragod	340	0	1000	0	0	1000	134	779	0	87	1000	174	11
Kannoor	462	0	423	577	0	1000	140	476	172	212	1000	785	76
Kozhikkode	336	0	601	399	0	1000	29	803	168	0	1000	1025	60
Malappuram	339	0	861	139	0	1000	0	918	82	0	1000	425	27
Palakkad	171	0	208	713	79	1000	91	435	342	132	1000	507	45
Thrissur	350	0	362	638	0	1000	85	704	211	0	1000	761	35
Eranakulam	289	0	480	498	22	1000	108	698	136	58	1000	968	89
Kottayam	406	0	1000	0	0	1000	206	794	0	0	1000	205	10
Alappuzha	200	190	245	565	0	1000	178	615	207	0	1000	702	50
Pathanamthitta	879	0	308	692	0	1000	0	385	615	0	1000	169	12
Kollam	156	172	542	285	1	1000	28	534	304	134	1000	474	45
Thiruvananthapuram	216	0	478	522	0	1000	70	746	174	10	1000	1332	87
All	303	17	498	479	6	1000	87	676	187	50	1000	7527	547
Estd.No. of Persons (00)	2278	39	1134	1092	13	2278	458	3549	983	259	5249	X	X
No. of Sample persons	159	3	78	76	2	159	38	247	70	33	388	X	X

Urban

Table 3.3.48
Per 1000 distribution of aged persons with illness or otherwise by their perception about change in state of health for each MPCE class - Rural

MPCE Class	Aged Persons with illness						Aged Persons without illness						No. of Aged Persons			
	Compared to previous year						Compared to previous year						Estd. (00)	Sample		
	much better	some what better	neraly the same	some what worse	NR	Total	much better	some what better	neraly the same	some what worse	NR	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
000 - 300	0	135	253	257	0	355	1000	93	22	539	128	0	218	1000	1297	54
300 - 420	8	210	372	290	23	97	1000	73	201	565	116	10	35	1000	3454	142
420 - 525	35	99	349	392	31	94	1000	42	85	638	111	7	117	1000	3809	181
525 - 950	14	70	482	311	81	42	1000	62	119	626	89	13	91	1000	12268	514
950 & Above	48	117	477	244	64	50	1000	18	131	612	64	6	169	1000	4376	173
All Classes	22	103	435	306	59	75	1000	54	123	612	94	10	107	1000	25204	1064
Estd.No. of Persons (00)	200	940	3983	2804	544	688	9159	869	1975	9822	1507	162	1710	16045	X	X
No. of Sample persons	8	38	165	122	23	26	382	36	83	405	69	7	82	682	X	X

Table 3.3.49
Per 1000 distribution of aged persons with illness or otherwise by their perception about change in state of health
for each MPCE class - Urban

MPCE Class	Aged Persons with illness										Aged Persons without illness							No. of Aged Persons	
	Compared to previous year										Compared to previous year							Estd (00)	Sample
	much better	some what better	neraly the same	some what worse	worse	NR	Total	much better	some what better	neraly the same	some what worse	worse	NR	Total					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
000 - 425	104	64	534	224	26	48	1000	127	90	742	0	0	41	1000	720	48			
425 - 665	14	83	614	221	34	34	1000	52	154	565	114	12	103	1000	2186	156			
665 - 915	43	118	453	247	80	59	1000	9	104	690	122	0	75	1000	1926	133			
915 - 1925	23	81	578	307	0	11	1000	39	70	683	88	28	92	1000	2348	181			
1925 & Above	125	62	254	302	81	176	1000	0	229	771	0	0	0	1000	346	29			
All Classes	44	87	529	255	39	46	1000	40	111	658	94	13	84	1000	7526	547			
Estd.No. of Persons (00)	100	199	1205	581	88	105	2278	211	581	3453	497	67	439	5248	X	X			
No. of Sample persons	10	15	80	39	8	7	159	19	37	243	33	5	51	388	X	X			

Table 3.3.50
Per 1000 distribution of aged persons with illness or otherwise by their perception about change in state of health for each districts - Rural

Districts	Aged Persons with illness										Aged Persons without illness										No. of Aged Persons	
	Compared to previous year										Compared to previous year										Estd. (00)	Sample
	much better	some what better	nearly the same	some what worse	worse	NR	Total	much better	some what better	nearly the same	some what worse	worse	NR	Total								
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17						
Kasaragod	0	282	374	156	0	188	1000	0	203	286	130	0	381	1000	648	35						
Kannoor	59	280	358	151	152	0	1000	263	159	50	0	0	528	1000	1717	91						
Wyanad	0	49	413	492	0	46	1000	0	0	814	186	0	0	1000	566	34						
Kozhikkode	23	37	430	510	0	0	1000	56	252	515	125	33	19	1000	1944	94						
Malappuram	21	63	452	443	21	0	1000	28	78	721	163	10	0	1000	2605	139						
Palakkad	24	150	144	443	216	23	1000	6	147	483	195	49	120	1000	1924	105						
Thrissur	40	149	426	216	169	0	1000	0	56	815	100	13	16	1000	2654	88						
Eranakulam	45	85	262	529	79	0	1000	58	147	657	106	0	32	1000	1614	75						
Idukki	0	0	430	299	0	271	1000	156	147	500	5	0	192	1000	1003	33						
Kottayam	0	173	403	254	0	170	1000	0	115	852	33	0	0	1000	1986	67						
Alappuzha	85	152	549	33	126	55	1000	64	190	703	29	0	14	1000	2309	72						
Pathanamthitta	0	0	567	359	74	0	1000	0	0	971	29	0	0	1000	1304	51						
Kollam	0	55	627	170	16	132	1000	33	103	597	89	0	178	1000	2718	106						
Thiruvananthapuram	0	23	382	357	27	211	1000	22	47	751	126	0	54	1000	2212	74						
All	22	103	435	306	59	75	1000	54	123	612	94	10	107	1000	25204	1064						
Estd.No. of Persons (00)	200	940	3983	2804	544	688	9159	869	1975	9822	1507	162	1710	16045	X	X						
No. of Sample persons	8	38	165	122	23	26	382	36	83	405	69	7	82	682	X	X						

Table 3.3.51
Per 1000 distribution of aged persons with illness or otherwise by their perception about change in state of health for each districts - Urban

Districts	Aged Persons with illness										Aged Persons without illness										No. of Aged Persons	
	Compared to previous year										Compared to previous year										Estd (00)	Sample
	much better	some what better	nearly the same	some what worse	some what worse	NR	Total	much better	some what better	nearly the same	some what worse	some what worse	NR	Total								
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17							
Kasaragod	0	0	169	0	0	831	1000	240	93	446	0	0	221	1000	174	11						
Kannoor	172	153	565	110	0	0	1000	237	165	286	0	0	312	1000	785	76						
Kozhikkode	0	107	698	195	0	0	1000	0	167	742	64	27	0	1000	1025	60						
Malappuram	0	0	788	45	57	110	1000	0	23	764	213	0	0	1000	425	27						
Palakkad	0	80	128	415	297	80	1000	1	42	517	220	71	149	1000	507	45						
Thrissur	0	81	539	267	113	0	1000	0	0	690	225	0	85	1000	761	35						
Ernakulam	91	85	465	337	0	22	1000	69	98	665	34	11	123	1000	968	89						
Kottayam	0	0	794	206	0	0	1000	0	0	799	201	0	0	1000	205	10						
Alappuzha	0	0	462	262	86	190	1000	43	106	820	0	0	31	1000	702	50						
Pathanamthitta	0	138	472	389	1	0	1000	0	0	1000	0	0	0	1000	169	12						
Kollam	166	166	383	285	0	0	1000	27	21	749	69	0	134	1000	474	45						
Thiruvananthapuram	0	75	421	461	43	0	1000	0	218	640	110	11	21	1000	1331	87						
All	44	87	529	255	39	46	1000	40	111	658	94	13	84	1000	7526	547						
Estd.No. of Persons (0 0)	100	199	1206	581	88	104	2278	211	581	3453	497	67	439	5248	X	X						
No. of Sample persons	10	15	80	39	8	7	159	19	37	243	33	5	51	388	X	X						

Table 3.3.52

No of hospitalisation cases during last 365 days and number of cases among these where any medical services were provided by the employer by source of treatment for each age-group - RURAL

Age Group	Hospitalised cases receiving medical treatment as inpatient during last 365 days								
	Male			Female			Persons		
	Estd.No (00)	No. of cases getting any free services from employer		Estd.No (00)	No. of cases getting any free medical services from employer		Estd.No	No. of cases getting any free medical	
		Govt.	Private		Govt.	Private		Govt.	Private
1	2	3	4	5	6	7	8	9	10
0 - 4	1119	8229	5040	1065	3601	8534	2184	11830	13574
5-9	1100	0	0	611	0	2937	1711	0	2937
10-14	788	2463	5648	362	2318	1849	1150	4781	7497
15 - 19	693	4715	5648	364	0	0	1057	4715	5648
20 - 29	1356	21517	5643	1641	9517	5680	2997	31034	11323
30 - 39	1113	9427	4466	1571	8601	3920	2684	18028	8386
40 - 49	1400	20886	5903	1696	2811	447	3096	23697	6350
50 - 59	2413	20540	6415	1163	4594	0	3576	25134	6415
60- 64	779	5551	3131	785	2107	3960	1564	7658	7091
65 - 69	968	6144	4146	458	2001	2937	1426	8145	7083
70 & Above	1465	0	1819	1317	3165	6117	2782	3165	7936
All	13194	99472	47859	11033	38715	36381	24227	138187	84240
Estd. no. of Hospl. Cases (00)	13194	995	479	11033	387	364	24227	1382	843
Sample No. Of Hospl. Cases	549	39	19	464	19	15	1013	58	34

Table 3.3.53
No of hospitalisation cases during last 365 days and number of cases among these where any medical services were provided by the employer by source of treatment for each age-group - Urban

Age Group	Hospitalised cases receiving medical treatment as inpatient during last 365 days								
	Male			Female			Persons		
	Estd No (00)	No. of cases getting any free services from employer		Estd.No (00)	No. of cases getting any free medical services from employer		Estd No	No. of cases getting any free medical	
		Govt.	Private		Govt.	Private		Govt.	Private
1	2	3	4	5	6	7	8	9	10
0 - 4	183	0	0	182	1360	0	365	1360	0
5-9	201	919	916	193	1471	250	394	2390	1166
10-14	144	827	0	89	0	0	233	827	0
15 - 19	94	1579	0	104	1289	0	198	2868	0
20 - 29	248	2942	0	666	2292	2406	914	5234	2406
30 - 39	175	827	0	313	1582	1333	488	2409	1333
40 - 49	394	7132	4364	479	2638	250	873	9770	4614
50 - 59	462	1944	1722	451	7871	0	913	9815	1722
60- 64	234	3237	0	216	1665	1226	450	4902	1226
65 - 69	133	919	250	301	3700	0	434	4619	250
70 & Above	343	2253	0	373	3361	6310	716	5614	6310
All	2611	22579	7252	3367	27229	11775	5978	49808	19027
Estd. no. of Hospl. Cases (00)	2611	226	73	3367	272	118	5978	498	191
Sample No. Of Hospl. Cases	208	21	8	259	21	10	467	42	18

Age Group	Rate of hospitalisation during last 365 days			Estd.No (00)		Sample	
	Males	Females	Persons	Hospitalisa tion Cases	Persons	Hospitalisa tion Cases	Persons
1	2	3	4	5	6	7	8
0 - 4	10426	11176	10778	2184	20264	87	866
5-9	11063	6005	8505	1711	20118	69	785
10-14	6887	2909	4815	1150	23881	49	846
15 - 19	6077	3379	4767	1057	22172	41	757
20 - 24	7323	6315	6762	1515	22407	64	809
25 - 29	6717	7730	7265	1483	20412	65	795
30 - 34	4825	7815	6452	1182	18318	48	719
35 - 39	7555	7258	7395	1502	20314	61	725
40 - 44	9111	8789	8960	1358	15152	56	498
45 - 49	11102	13462	12446	1738	13967	77	469
50 - 59	20234	8695	14135	3576	25298	152	879
60- 64	19396	15701	17346	1564	9015	67	379
65 - 69	23731	13418	19031	1426	7492	61	330
70 & Above	36121	24854	29740	2782	9353	116	382
All	11116	8522	9763	24228	248163	1013	9239
Estd. no. of Hosp.Cases(00)	13195	11033	24228	X	X	X	X
Sample Hosp.Cases	549	464	1013	X	X	X	X
Estd. Persons(00)	118697	129466	248163	X	X	X	X
Sample Persons	4406	4833	9239	X	X	X	X

Age Group	Rate of hospitalisation during last 365 days			Estd.No (00)		Sample	
	Males	Females	Persons	Hospitalisation Cases	Persons	Hospitalisation Cases	Persons
1	2	3	4	5	6	7	8
0 - 4	6096	7543	6741	366	5424	29	403
5-9	6566	6437	6502	393	6049	32	410
10-14	4065	3026	3594	233	6486	19	373
15 - 19	2937	3381	3155	199	6299	13	344
20 - 24	3033	9020	6048	442	7307	31	389
25 - 29	4408	9631	7153	472	6595	36	423
30 - 34	2017	5888	4132	244	5909	22	420
35 - 39	4355	4391	4373	244	5575	21	359
40 - 44	7064	9120	8232	411	4992	31	286
45 - 49	9737	9179	9463	462	4880	38	276
50 - 59	11504	10938	11217	913	8142	70	467
60- 64	16680	21099	18544	450	2426	35	184
65 - 69	18522	22646	21197	434	2048	35	157
70 & Above	25793	20453	22706	716	3151	55	216
All	7031	8827	7941	5979	75283	467	4707
Estd. no. of Hosp.Cases(00)	2613	3366	5979	X	X	X	X
Sample Hosp.Cases	208	259	467	X	X	X	X
Estd. Persons(00)	37153	38130	75283	X	X	X	X
Sample Persons	2272	2435	4707	X	X	X	X

Table 3.3.56

Per 1000 distribution of hospitalised cases during last 365 days by nature of ailment for different age groups

Nature of Ailment	Hospitalised cases by age of the persons						Avg. duration of stay per case (In Days)	Cases of hospitalisation	
	0 - 14	15 - 29	30 - 44	45 - 59	60 && Above	All		Est. No. (00)	Sample
1	2	3	4	5	6	7	8	9	1
Rural									
Gastro-Intestinal									
Diarrhoea/ dysentery	110	35	15	48	40	51	4.8	1245	54
Gastritis/gastric or peptic ulcer	25	4	76	31	45	37	7.7	907	34
Worm infestation	19	4	0	0	0	5	8.8	115	5
Amoebiosis	7	11	24	0	0	7	6.9	176	8
Hepatitis/Jaundice	10	15	0	0	4	6	11.2	134	6
Cardio-Vascular Diseases									
Heart disease	34	22	84	117	116	78	15.7	1891	81
Hypertension	0	15	15	39	52	26	9	626	28
Respiratory including	66	40	39	34	43	44	6.2	1077	43
Tuberculosis	0	0	3	20	48	16	21.3	391	16
Bronchial asthma	41	48	3	54	113	56	10.1	1351	51
Disorders of joints and bones	8	47	47	93	47	49	18	1184	47
Diseases of kidney/urinary	20	12	60	39	34	33	8.4	793	34
Prostatic disorders	0	0	6	3	0	2	6.2	39	2
Gynaecological disorders	0	157	74	47	13	52	7.9	1261	53
Neurological disorders	55	0	5	14	40	25	19.1	603	29
Psychiatric disorders	6	14	31	6	6	12	14	280	12
Eye Ailment									
Conjunctivitis	0	0	0	2	0	1	15	12	1
Glaucoma	4	0	0	0	1	1	7	27	2
Cataract	0	0	0	0	25	6	5.8	144	6
Diseases of skin	10	5	2	0	8	5	6.6	121	6
Goitre	0	14	0	0	4	3	30.4	83	3
Diabetes mellitus	0	0	33	64	68	36	12.7	863	36
Anaemia	3	0	0	2	0	1	5.1	24	2

Nature of Ailment	Hospitalised cases by age of the persons						Avg. duration of stay per case (In Days)	Cases of hospitalisation	
	0 - 14	15 - 29	30 - 44	45 - 59	60 && Above	All		Est. No. (00)	Sample
1	2	3	4	5	6	7	8	9	1
Rural (Continued ...)									
Febrile Illness									
Malaria	0	0	0	2	0	0	5	10	1
Mumps	5	0	0	0	0	1	3	26	1
Whooping cough	66	6	8	9	18	22	4.9	541	17
Fever of unknown origin	223	174	179	105	30	135	6.2	3283	130
Tetanus	6	0	2	0	0	2	3.5	40	2
Filariasis/Elephantiasis	0	0	0	0	14	3	5.3	82	3
Disability									
Locomotor	7	0	2	0	10	4	8.3	99	4
Visual including blindness	0	0	0	12	14	6	4.8	144	6
Speech	10	0	0	0	0	2	13	48	1
Hearing	11	0	0	7	0	4	14.9	92	2
Diseases of Mouth/Teeth/Gum	0	0	0	0	6	1	6	34	2
Accidents/Injuries/Burns/ Fracture	68	191	108	112	47	100	13.5	2414	95
Cancer and other tumours	4	28	36	27	23	23	25.7	557	25
Other diagnosed ailments	182	148	131	96	125	135	7.7	3275	154
Other undiagnosed ailments	0	10	17	17	6	10	6.3	236	11
Total	1000	1000	1000	1000	1000	1000	10.3	24228	1013
Estd.No. of Hosp.Cases (00)	5045	4055	4042	5314	5772	24228	X	X	X
Sample Hosp.Cases	205	170	165	229	244	1013	X	X	X

Nature of Ailment	Hospitalised cases by age of the persons						Avg. duration of stay per case (In Days)	Cases of hospitalisation	
	0 - 14	15 - 29	30 - 44	45 - 59	60 && Above	All		Est. No. (00)	Sample
I	2	3	4	5	6	7	8	9	1
Urban									
Gastro-Intestinal									
Diarrhoea/ dysentery	92	20	27	9	35	37	4.6	204	14
Gastritis/gastric or peptic ulcer	17	65	14	8	49	32	6.3	191	14
Worm infestation	63	0	7	0	0	11	6.2	69	5
Amoebiosis	39	0	10	0	0	8	6	47	4
Hepatitis/Jaundice	0	34	19	13	0	12	11.6	73	6
Cardio-Vascular Diseases									
Heart disease	19	0	44	97	106	60	10.1	361	28
Hypertension	0	17	40	40	89	42	8	252	19
Respiratory including	3	8	0	2	18	7	5.7	45	6
Tuberculosis	15	0	0	44	21	18	19.5	108	8
Bronchial asthma	17	19	43	48	64	41	14.9	246	19
Disorders of joints and bones	0	25	64	36	81	44	11.7	264	20
Diseases of kidney/urinary system	0	55	30	81	27	41	8.3	243	14
Prostatic disorders	0	13	0	15	0	6	10.8	35	3
Gynaecological disorders	0	274	118	51	13	84	11.4	503	40
Neurological disorders	16	32	9	45	75	40	10.1	241	18
Psychiatric disorders	20	8	28	2	5	11	14.8	65	6

Nature of Ailment	Hospitalised cases by age of the persons						Avg. duration of stay per case (In Days)	Cases of hospitalisation	
	0 - 14	15 - 29	30 - 44	45 - 59	60 & Above	All		Est. No. (00)	Sample
1	2	3	4	5	6	7	8	9	1
Urban (Continued ...)									
Eye Ailment									
Conjunctivitis	0	0	0	0	12	3	4	19	1
Glaucoma	0	0	0	12	0	3	8	17	2
Cataract	13	0	0	0	57	17	4.8	104	8
Diseases of skin	25	0	14	4	10	10	9	61	6
Goitre	0	0	15	0	8	4	11.3	26	2
Diabetes mellitus	23	0	21	75	52	38	14	227	19
Febrile Illness	19	18	11	8	19	15	5.5	92	7
Whooping cough									
Fever of unknown origin	328	177	160	135	60	159	8	948	72
Tetanus	0	0	0	8	0	2	5	11	1
Disability	0	0	10	0	0	1	360	9	1
Locomotor	15	0	48	0	7	12	6.7	69	4
Visual including blindness	0	0	0	0	11	3	12	17	1
Speech	0	0	0	0	4	1	5	6	1
Hearing									
Accidents/Injuries/Burns/Fracture	62	76	104	94	73	81	10.5	485	38
Cancer and other tumours	0	32	52	5	11	18	29.2	108	8
Other diagnosed ailments	188	112	97	158	76	123	7.2	736	65
Other undiagnosed ailments	26	15	15	10	17	16	4.5	97	7
Total	1000	1000	1000	1000	1000	1000	10.1	5979	467
Estd.No. of Hosp.Cases (00)	992	1113	899	1375	1600	5979	X	X	X
Sample Hosp.Cases	80	80	74	108	125	467	X	X	X

Table 3.3.57
Per 1000 distribution of hospitalisation cases by type of hospital and type of ward for each MPCE class - Rural

MPCE Class	Type of Hospital										Cases of hospitalisation		
	Public					Private					Total	Est. no (00)	Sample
	Free Ward	paying general ward	paying special ward	All	Free Ward	paying general ward	paying special ward	All					
1	2	3	4	5	6	7	8	9	10	11	12		
000 - 300	439	0	26	465	0	418	117	535	1000	1011	40		
300 - 420	450	34	0	484	22	357	137	516	1000	3881	144		
420 - 525	424	73	7	504	1	308	187	496	1000	3601	166		
525 - 950	365	27	13	404	22	333	240	596	1000	11419	491		
950 & Above	182	22	33	237	0	284	479	763	1000	4316	172		
All	358	33	14	405	14	328	253	595	1000	24228	1013		
Estd.No. of Hosp.Cases (00)	8664	794	347	9805	340	7948	6135	14423	24228	X	X		
No. of Sample Hosp.Cases	350	38	15	403	16	327	267	610	1013	X	X		

Table 3.3.58
Per 1000 distribution of hospitalisation cases by type of hospital and type of ward for each MPCE class - Urban

MPCE Class	Type of Hospital										Cases of hospitalisation		
	Public					Private					Total	Est. no (00)	Sample
	Free Ward	paying general ward	paying special ward	All	Free Ward	paying general ward	paying special ward	All					
1	2	3	4	5	6	7	8	9	10	11	12		
000 - 425	450	87	0	537	12	325	126	463	1000	720	51		
425 - 665	370	30	32	432	35	369	164	568	1000	1537	120		
665 - 915	328	43	24	395	19	402	184	605	1000	1488	109		
915 - 1925	189	64	5	258	0	330	412	742	1000	2066	169		
1925 & Above	38	0	0	38	0	195	767	962	1000	168	18		
All	297	51	16	364	15	353	268	636	1000	5979	467		
Estd.No. of Hosp.Cases (00)	1780	304	95	2179	92	2112	1595	3800	5979	X	X		
No. of Sample Hosp.Cases	131	24	5	160	8	157	142	307	467	X	X		

Table 3.3.59
Per 1000 distribution of hospitalisation cases by duration of stay in hospital and average duration of stay
in hospital for each type of hospital

Type of Hospital	duration of stay in hospital							Total	Avg. duration of stay per case (In Days)	Cases of hospitalisation	
	duration of stay in hospital									Est. no (00)	Sample
	less than 7 days	7 to less than 15 days	15 to less than 30 days	30 to less than 90 days	90 to less than 180 days	180 to 365 days					
/	2	3	4	5	6	7	8	9	10	11	
Public Hospital	385	379	137	84	6	9	1000	13.3	8799	365	
Public Dispensary	490	364	43	78	25	0	1000	12.7	1005	38	
Private Hospital	598	274	88	34	2	4	1000	8.4	14424	610	
All	517	316	104	54	3	6	1000	10.3	24228	1013	
Estd.No. of Hosp.Cases (00)	12522	7685	2511	1304	108	138	24228	X	X	X	
No. of Sample Hosp.Cases	538	315	101	49	5	5	1013	X	X	X	
Urban											
/	2	3	4	5	6	7	8	9	10	11	
Public Hospital	367	404	120	104	0	5	1000	13.4	1678	125	
Public Dispensary	566	407	27	0	0	0	1000	6.3	501	35	
Private Hospital	591	296	68	39	2	4	1000	9.2	3800	307	
All	526	335	79	54	2	4	1000	10.1	5979	467	
Estd.No. of Hosp.Cases (00)	3147	2007	472	323	8	22	5979	X	X	X	
No. of Sample Hosp.Cases	249	154	40	20	1	3	467	X	X	X	

