

Government of Kerala

# Report on

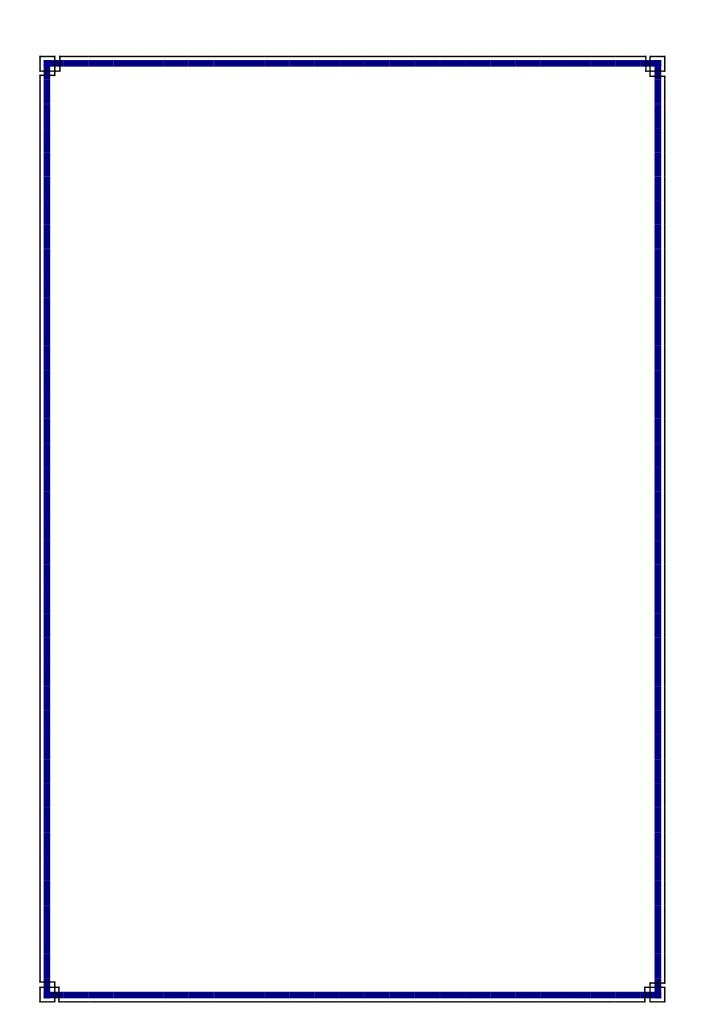
# Employment – Unemployment Situation in Kerala

Based on

NSS  $68^{\text{th}}$  Round (July 2011 – June 2012)

Central and State Sample Pooled Data

NSS Division Department of Economics and Statistics



# Preface

The all India Employment and Unemployment surveys of National Sample Survey Office (NSSO) are the primary source of labour market data. Since the sample size of these surveys are not adequate to generate reliable district level estimates Department of Economics and Statistics Kerala (DES), has been participating in these surveys from the very beginning to provide more disaggregated results at district level. Main objective of state participation in the NSS programme is to provide a mechanism by which sample size will be increased and the pooling of the two sets of data would enable better estimates at lower sub state level, particularly at district level.

NSSO and DES conducted NSS 68<sup>th</sup> round survey on Employment and Unemployment with 2:3 matching ratio sample size basis during July 2011 to June 2012. Based on central and state sample pooled data, statistical indicators of labour force at district level are brought out in this report as per the methodology approved by National Statistical Commission (NSC). Poolability of two sets of data has been examined through statistical tests and the results are presented in chapter 3. The main findings related to the pooled estimates are presented in chapter 4 and Relative Standard Errors of estimates are given in chapter 5.

The financial support extended by 13<sup>th</sup> finance commission and the technical assistance provided by National Sample Survey Office (NSSO) are acknowledged. This report is prepared by shri Preeth V.S., Assistant Director in the Directorate under the leadership of Shri C.P. Resmi, Nosologist and Smt. Sheela P. Sanker ,Additioanl Director (State Income). Work done by the supervisors and field staff who worked tirelessly to make the survey a success, the devoted services of all others who may have contributed in diverse ways to the success of the survey and the subsequent production of the report is duly acknowledged. I would thank heartily to all those respondents who actively participated in this survey by giving their valuable time in responding answers to our questions.

I hope that this report will be useful to the planners, policy makers, academicians and researchers. The Department expects suggestions and comments from readers for further improvement in the future operations of this kind.

Aunch Im V

ıram

V. Ramachandran Director General

Place: Thiruvananthapuram Date: 19.10.2016

# Highlights

This report is based on central and state sample pooled data of Employment Unemployment survey conducted during July 2011 to June 2012.

# LFPR - Usual Status

- According to the usual status (ps+ss), 38 per cent of rural and 35 per cent of urban population in Kerala belonged to the labour force
- In rural area, Idukki (500) was estimated to have highest LFPR followed by Kottayam (436), Pathanamthitta (434) and Eranakulam (421)
- The highest urban LFPR were those of Wayanad (425), Eranakulam (395), Alappuzha (390) and Thrissur (364).
- Among the districts of Kerala, Malappuram was estimated to have the lowest proportion of labour force with 290 in rural and 243 in urban.
- LFPR was significantly lower for females than for males in both rural and urban areas of Kerala. It was about 55 per cent for rural male and 54 per cent for urban male. For females, LFPR was 21 per cent in rural areas and 18 per cent in urban areas.
- Malappuram recorded the lowest Female LFPR i.e. 12 per cent in rural areas in comparison to 49 per cent males and only 8 per cent females in comparison to 43 per cent males in urban areas.
- Among the districts of Kerala the gender disparity in labour force was highest in Kozhikode, in rural as well as in urban areas.

# WPR - Usual Status

- WPR in usual status (ps+ss) was 35 per cent and 33 per cent in rural and urban areas respectively.
- Except in Wayanad and Palakkad, rural WPR was higher than urban.
- Among the districts, the percentage of usually employed persons in rural areas were highest in Idukki (472) followed by Kottayam (411), Kasaragode (407) and Ernakulam(393).
- The highest urban WPR were those of Wayanad (399), Ernakulam (373), Palakkad (343), and Thrissur (390).

- Malappuram is estimated to have the lowest proportion of work force with nearly 26 per cent population were employed in rural and 23 per cent in urban sector.
- Among the districts, Idukki (35 per cent) reported highest female WPR in rural and Wayanad (23) reported highest female WPR in urban areas.
- In both the sectors, Malappuram (7 per cent in rural & 5 per cent in urban) reported the lowest female WPR and was preceded by Kozhikkode (10 per cent in rural & 9 per cent in urban).

# **Unemployment Rate**

- At the state level, Unemployment rate as per usual status for both sectors was seen around 7%.
- Kasaragod, Kollam, Kottayam and Idukki reported high rural-urban variation in unemployment rate compared to other districts
- Among the districts, Malappuram had highest unemployment rate in rural, 12%, as per usual status approach while in urban Alappuzha district topped with 13%.
- Lowest unemployment rate was seen against Kasaragode district in both sectors

# List of Abbreviations used in the Report

Abbreviation	Description
DES	Department of Economics and Statistics
NSSO	National Sample Survey Office
NSS	National Sample Survey
DPD	Data Processing Division
NSC	National Statistical Commission
MOSPI	Ministry of Statistics and Programme Implementation
PS+SS	Usual Status -Principal and Subsidiary Status combined
CWS	Current Weekly Status
CDS	Current Daily Status
WPR	Worker Population Ratio
LFPR	Labour Force Participation Rate
UFS	Urban Frame Survey
FSU	First Stage Unit
USU	Ultimate Stage Unit
SSS	Second Stage Strata

# CONTENTS

Preface			
Highlights			
List of Abbre	viation	s used in the Report	
Chapter 1	Intro		
	1.1	Background	•
	1.2	Objective of Employment Unemployment surveys	•
	1.3	Genesis of Employment and Unemployment Survey of NSSO	•
	1.4	Scope of NSS 68th round Survey on Employment and Unemployment	:
	1.5	Outline of Employment Unemployment Survey in NSS 68 <sup>th</sup> round	:
	1.6	Layout of the Report	:
Chapter 2	Cono	cepts and Definitions	•
Chapter 3	Testi	ing Poolability of Central and State Sample	
	3.1	Introduction	•
	3.2	Parameters Considered for Pooling	•
	3.3	Chi-Square Test of Activity Status	:
	3.4	Parametric test for poolability (Z-test)	•
	3.5	Divergence between the estimates of central and state samples	•
Chapter 4	Emp	loyment Unemployment Situation in Kerala	
	4.1	Introduction	:
	4.2	Estimates of Activity	•
	4.3	Labour Force Participation Rate	:
	4.4	Worker Population Ratio	:
	4.5	Unemployment rate	•
	4.6	Distribution of Employed by Category of Employment	•
Chapter 5	Rela	tive Standard Error of estimates	
	5.1	Introduction	•
	5.2	RSE of LFPR	:
	5.3	RSE of WPR	:
Appendix A	Deta	iled Tables	
Appendix B	Sam	ple Design and Estimation Procedure	
Appendix C	Sche	dule 10	

#### **Chapter 1**

# Introduction

## 1.1 Background

The National Sample Survey Office (NSSO) has been conducting nationwide multisubject, integrated large scale sample surveys in the form of successive rounds covering various socio-economic aspects since 1950. Due to the constraint of limited physical and financial resources, sample sizes of these surveys are adequate only to generate reliable estimates at national and state level.

Considering the demands for district level estimates state governments were invited to participate in National Sample Surveys with matching samples so as to enable the preparation of estimates at district level. Accordingly Kerala state has been participating in these surveys from the very beginning by adopting the same sample design based on independently drawn sample as that of NSSO. These two field operations are generally referred as central and state samples of National Sample Survey.

The main objective of state participation is to provide a mechanism by which sample size will be increased and pooling of central and state sample data would enable better estimates at district level. DES Kerala has been enjoying this benefit of pooling of central and state sample data from 66<sup>th</sup> round onwards, which was one of the milestones to be achieved under 13<sup>th</sup> finance commission's grant to the state. One can get the idea about the way which DES Kerala achieved this milestone by referring its publication "Report on Household Consumer Expenditure & Employment Unemployment situation in Kerala based on NSS 66<sup>th</sup> round central and state sample pooled data."

Information on various facets of employment and unemployment in Kerala was collected in NSS 68th round through a schedule of enquiry (Schedule 10) adopting the established concepts, definitions and procedures. Based on the central and state sample pooled data, estimates of various characteristics pertaining to employment and unemployment for each State/UT and all-India have been presented in this report.

#### 1.2. Objective of Employment Unemployment surveys

The main objective of the employment and unemployment surveys at periodic interval is to get estimates of level parameters of various labour force characteristics at the national, State/UT level and district level. These statistical indicators on labour market are required for planning, policy and decision making at various levels, both within the government and outside. The critical issues in the context of labour force enquiries pertain to defining the labour force and measuring participation of the labour force in different economic activities.

#### 1.2 Genesis of Employment and Unemployment Survey of NSSO

- 1.2.1 The quinquennial survey on employment and unemployment is one of the important surveys conducted repeatedly by the NSSO. The first such survey was carried out in the 27th round of NSSO during October 1972 September 1973. The current employment and unemployment survey of NSS 68th round is like a quinquennial survey as far as subjects of enquiry, design, questionnaires and sample sizes are concerned. Including the present employment and unemployment survey of NSS 68th round (July 2011 June 2012), nine such comprehensive surveys on the employment and unemployment situation in India have so far been conducted by NSSO.
- 1.2.2 Past Quinquennial Surveys: To assess the volume and structure of employment and unemployment, starting with the 9th round (May -September, 1955), NSSO conducted a number of surveys on employment and unemployment. To give a firm conceptual framework for conducting the employment and unemployment surveys, the Planning Commission, in the year 1970, set up an "Expert Committee on Unemployment Estimates" (popularly known as the Dantwala Committee). The concepts and definitions recommended by this committee formed the basis of the first guinguennial survey on employment and unemployment conducted in NSS 27th round (October 1972 - September 1973). Since then, seven comprehensive quinquennial surveys on employment and unemployment situation in India have been carried out by NSSO prior to the present survey of the 68th round (July 2011 - June 2012). These were carried out during the 32nd round (July 1977 - June 1978), 38th round (January - December 1983), 43rd round (July 1987 - June 1988), 50th round (July 1993 - June 1994), 55th round (July 1999 - June 2000), 61st round (July 2004 - June 2005) and 66th round (July 2009 - June 2010), in which concepts, definitions and procedures were based primarily on the recommendations of the Dantwala Committee.
- 1.2.3 Other surveys on employment-unemployment: Apart from the quinquennial surveys on employment and unemployment, NSSO has also collected information on certain key items on employment and unemployment, as a part of annual series, from a smaller sample of households in each round since its 45th round (July 1989 - June 1990) through the schedule on Household Consumer Expenditure (Schedule 1.0). This procedure of collecting data on employment and unemployment in the annual rounds of NSSO continued till NSS 59th round (January - December 2003). In the annual rounds, only activity status and industry of work according to usual principal status, subsidiary status and current weekly status approach were collected through a few columns of the demographic block of the Consumer Expenditure Schedule (Schedule 1.0). In the annual rounds, particulars of employment and unemployment according to the usual principal status and usual subsidiary status were collected by applying a similar approach as in the quinquennial rounds. In the quinquennial rounds, current daily activities in terms of status and industry are collected for the household members and

Department of Economics & Statistics, Government of Kerala

current weekly activity is derived from the daily activities of the reference week whereas in the annual rounds, current weekly activity particulars were collected through direct query. In the 60th round (January - June 2004), a separate schedule on employment and unemployment was canvassed for the first time in an annual round and particulars on employment and unemployment were collected in the same manner as that of the quinquennial rounds. A separate schedule on employment and unemployment, similar to the one canvassed in the 60th round, was also canvassed in the 62nd round (July 2005 - June 2006) and 64th round (July 2007- June 2008) of NSSO.

1.3

9

## 1.4 Scope of NSS 68th round Survey on Employment and Unemployment

The critical issues in the context of labour force enquiries pertain to defining the labour force and measuring participation of labour force in different economic activities. In the employment and unemployment surveys of the quinquennial rounds of NSSO, persons are classified into various activity categories in three approaches on the basis of activities (economic/non-economic) pursued by them during certain specified reference periods. The three approaches are usual status approach, current weekly status approach and the current daily status approach. Three reference periods used in NSS surveys are (i) one year, (ii) one week and (iii) each day of the reference week. In the usual status approach, the activity status of a person is determined on the basis of the reference period of one year. The activity status of a person in current weekly status approach is determined on the basis of the reference period of one week and that in current daily status approach is determined on the basis of the reference period of one day. Based on the classification of the individuals into various activity categories in the three approaches, labour force indicators like, labour force participation rate (LFPR), worker population ratio (WPR), unemployment rate (UR) are derived in usual status (ps), usual status (ps+ss), current weekly status (CWS) and current daily status (CDS). As in the past, through the employment and unemployment schedule (Schedule 10) of 68th round, NSSO collected data to measure employment and unemployment indicators in terms of usual status (ps), usual status (ps+ss), current weekly status (CWS) and current daily status (CDS).

# 1.5 Outline of Employment Unemployment Survey in NSS 68<sup>th</sup> round

- 1.5.1 Geographical coverage: DES Kerala conducted the Employment Unemployment survey through NSS 68<sup>th</sup> round in whole Kerala.
- 1.5.2 Sub-round: The fieldwork of the 68th round NSS was of one year duration starting on 1st July, 2011 and ending on 30th June, 2012. As usual, the survey period of this round was divided into four sub-rounds, each with duration of three months, the 1st sub-round period ranging from July to September 2011, the 2nd sub-round period from October to December

Department of Economics & Statistics, Government of Kerala

2011 and so on. In each of these four sub-rounds, an equal number of sample villages/blocks (FSUs) were allotted for survey with a view to ensuring uniform spread of sample FSUs over the entire survey period.

1.5.3 Sample size: During the survey period NSSO and DES collected data from independent samples. Number of FSUs, households and persons surveyed by the both are presented in table 1.3.3.1.

## Table 1.5.3.1. Number of FSU's, Households and Persons surveyed

Fastar	First Stage		ge Unit Household			ons
Sector	Central	State	Central	State	Central	State
Rural	326	492	2607	3930	10659	15554
Urban	232	348	1853	2782	7298	10879
Rural + Urban	558	840	4460	6712	17957	26433

#### **1.6 Layout of the Report**

This report contains five chapters and three appendices including the present chapter giving the introduction and background of this report. The concepts and definitions of some important terms used in the survey and relevant to this report are explained in chapter two. Results of poolability test are presented in chapter three. Pooled estimates of selected indicators of employment unemployment are given in chapter four and relative standard errors of estimates are presented in chapter five. Detailed tables at district level generated from the pooled data are given in Appendix A. Sample design and estimation procedure for central/state sample is presented in Appendix B. Schedule 10 used for collecting information on Employment Unemployment are given in Appendix C.

# **Chapter 2**

# **Concepts and Definitions**

The concepts and definitions of some important terms used in the survey and relevant to this report are explained in the following paragraphs.

#### Household and household size:

A group of persons who normally lived together and took food from a common kitchen constituted a household. The adverb "normally" means that temporary visitors and guests (whose total period of stay in the household was expected to be less than 6 months) were excluded but temporary stay-aways (whose total period of absence from the household was expected to be less than 6 months) were included. Thus a child residing in a hostel for studies was excluded from the household of his/her parents, but a resident domestic servant or paying guest (but not just a tenant in the house) was included in the employer's/host's household. "Living together" was given more importance than "sharing food from a common kitchen" in drawing the boundaries of a household in case the two criteria were in conflict. However, in the special case of a person taking food with his family but sleeping elsewhere (say, in a shop or a different house) due to shortage of space, the household formed by such a person's family members was taken to include the person also. Each inmate of a hotel, mess, boarding-lodging house, hostel, etc., was considered to be a single-member household. The same principle was applicable for the residential staff of such establishments. However, if a group of persons among them pooled their income for spending, they were treated as forming a single household. A family living in a hotel was treated as a single household. The size of a household is the total number of persons in the household.

#### Age (years)

The age in completed years, as on the date of survey, of the household members were recorded.

#### Household type

The household type was decided based on the sources of the household's income during the 365 days preceding the date of survey. For this purpose, only the household's income (net income and not gross income) from economic activities was considered; but the incomes of servants and paying guests were not taken into account.

Department of Economics & Statistics, Government of Kerala

#### In rural areas, a household belonged to any one of the following six household types:

- 1. Self-employed in agriculture
- 2. Self-employed in non-agriculture
- 3. Regular wage/salary earning
- 4. Casual labour in agriculture
- 5. Casual labour in non-agriculture
- 6. Others

#### For urban areas, the household types are:

- 1. Self-employed
- 2. Regular wage/salary earning
- 3. Casual labour
- 4. Others

Economic activity:

The entire spectrum of human activity falls into two categories – economic activities and non-economic activities. Any activity resulting in production of goods and services that add value to national product was considered as an economic activity for the employment and unemployment survey. Such activities included;

- (i) Production of all goods and services for market (i.e. for pay or profit) including those of government services,
- (ii) Production of primary commodities for own consumption and
- (iii) Own account production of fixed assets.

The full spectrum of economic activities as defined in the UN system of National Accounts was not covered in the definition of economic activities adopted for the employment and unemployment survey of NSS 68th round. Although production of any good for own consumption is considered as economic activity by UN System of National Accounts, production of only primary goods for own consumption was considered as economic activity by NSSO for the purpose of the survey. While the former considers activities like own account processing of primary products as economic activities, processing of primary products for own consumption was not considered as economic activity in the NSS surveys.

The term 'economic activity' as defined in the employment and unemployment survey of NSS 68th round, 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 agriculture, forestry, fishing, mining and quarrying sector (i.e. industry Divisions 01 to 09 of NIC-2008) which result in production of primary goods for own consumption (including free collection of uncultivated crops, forestry, firewood, hunting, fishing, mining, quarrying, etc.) and
- (b) activities relating to the own-account production of fixed assets, which include production of fixed assets including 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 in the capacity of either a labourer or a supervisor.

Activity status of a person was judged irrespective of the situation whether such activity was carried out illegally in the form of smuggling or not. As per the practice followed in earlier rounds, certain activities like prostitution, begging, 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 specified reference period with regard to the person's participation in economic and noneconomic activities. According to this, a person could be in one or a combination of the following three broad activity statuses during the reference period:

- (i) Working or being engaged in economic activity (work),
- (ii) Being not engaged in economic activity (work) but either making tangible efforts to seek 'work' or being available for 'work' if '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.

Identification of each individual in terms of a unique activity status could pose a problem when more than one of the three broad activity statuses listed above were concurrently obtained for a person during the reference period. In such an eventuality, unique identification under any one of the three broad activity statuses (viz. employed/ unemployed/not in labour force) was done by adopting either the major time criterion or priority criterion. The former was

used for classification of persons according to the usual status approach and the latter for classification of persons according to the current status approach (i.e., current weekly status and current daily status approaches).

Each of the three broad activity statuses was further sub-divided into several detailed activity categories. If a person categorised as engaged in economic activity was found to be pursuing more than one economic activity during the reference period, the appropriate detailed activity in terms of status and industry was considered as that one corresponding to which relatively long time had been spent. A similar procedure was adopted for assigning detailed activity code for persons categorised as engaged in non-economic activity and pursuing more than one noneconomic activity.

The detailed activity statuses under each of the three broad activity statuses (viz. 'employed', 'unemployed' and 'not in labour force') and the corresponding codes used in the survey are given below:

#### code description working (or employed)

#### Self-employed

- 11 Worked in household enterprises (self-employed) as own-account worker
- 12 Worked in household enterprises (self-employed) as an employer
- 21 Worked in household enterprises (self-employed) as helper

#### **Regular wage/ salaried employee**

31 worked as regular wage/salaried employee

#### Casual labour

- 41 Worked as casual labour in public works other than MGNREG public works
- 42 Worked as casual labour in Mahatma Gandhi NREG public works
- 51 Worked as casual labour in other types of works
- 61 Did not work owing to sickness though there was work in household Enterprise
- 62 Did not work owing to other reasons though there was work in household enterprise
- 71 Did not work owing to sickness but had regular salaried/wage employment
- 72 Did not work owing to other reasons but had regular salaried/wage employment

#### Not working but seeking/available for work (or unemployed)

- 81 Sought work or did not seek but was available for work (for usual status approach)
- 81 Sought work (for current weekly status approach)
- 82 Did not seek but was available for work (for current weekly status approach)

#### Neither working nor available for work (or not in labour force)

- 91 Attended educational institutions
- 92 Attended to domestic duties only
  - Attended to domestic duties and was also engaged in free collection of goods
- 93 (vegetables, roots, firewood, cattle feed, etc.), sewing, tailoring, weaving, etc. For household use
- 94 Renters, pensioners, remittance recipients, etc.
- 95 Not able to work owing to disability
- 97 Others (including beggars, prostitutes, etc.)
- 98 Did not work owing to sickness (for casual workers only)
- 99 Children of age 0-4 years

It may be noted that codes 42, 61, 62, 71, 72, 82 and 98 were applicable for current weekly status and current daily status approaches only. It may also be noted that activity status code 41 in the usual status is used for casual labour in all types of public works, whereas in the current activity status, code 41 is for casual labour in public works other than MGNREG public works and code 42 is for casual labour in MGNREG public works.

#### Workers (or employed):

Persons who were engaged in any economic activity or who, despite their attachment to economic activity, abstained themselves 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 household members who assisted in the operation of an economic activity in the household farm or non-farm activities were also considered as workers. Relevant activity status codes 11 to 72 were assigned for workers. Workers were further categorized as self-employed (relevant activity status codes: 11, 12, 21, 61, 62), regular wage /salaried employee (relevant activity status codes: 31, 71, 72), and casual labour (relevant activity status codes: 41, 42 and 51).

#### 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 Department of Economics & Statistics, Government of Kerala prevailing conditions of work and remuneration, were considered as those 'seeking or available for work' (or unemployed). Activity status codes 81 or 82 were assigned for unemployed.

#### Labour force:

Persons who were either 'working' (or employed) or 'seeking or available for work' (or unemployed) constituted the labour force. Persons with activity status codes 11 - 82 constituted the labour force.

#### Not in labour force:

Persons who were neither 'working' nor 'seeking or available for work' for various reasons during the reference period were considered as 'not in labour force'. Persons under this category are students, those engaged in domestic duties, rentiers, pensioners, recipients of remittances, those living on alms, infirm or disabled persons, too young persons, prostitutes, etc. and casual labourers not working due to sickness. Activity status codes 91-95, 97, 98 and 99 were assigned for persons belonging to category 'not in labour force'.

#### 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 selfemployed is that they have autonomy (decide how, where and when to produce) and economic independence (in respect of choice of market, scale of operation and finance) for carrying out their operation. The remuneration of the self-employed consists of a non-separable combination of two parts: a reward for their labour and profit of their enterprise.

#### Categories of self-employed persons:

#### Self-employed persons were further categorised as follows:

- (i) Own-account workers: 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 was considered as own-account workers. They could, however, have had unpaid helpers to assist them in the activity of the enterprise.
- (ii) *Employers:* 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 was considered as employers.
- (iii) Helpers in household enterprise: Self-employed persons 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 was considered as helpers in household enterprise. They did not run the household enterprise on their own but assisted the concerned person living in the same household in running the household enterprise.

#### **Regular wage/salaried employee:**

These were persons who worked in others' farm or nonfarm 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 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 considered as a casual labour.

#### **Public works:**

'Public works' were those activities which were sponsored by Government or Local Bodies, and which cover local area development works like construction of roads, dams, bunds, digging of ponds, etc., as relief measures, or as an outcome of employment generation schemes under the poverty alleviation programmes such as Mahatma Gandhi National Rural Employment Guarantee (MGNREG) works, Sampoorna Grameen Rozgar Yojana (SGRY), National Food for Work Programme (NFFWP), etc. The coverage of schemes under 'public works' is restricted to those schemes under poverty alleviation programmes, or relief measures through which the Government generated wage employment. The types of works that were generally undertaken through these schemes, were watershed development, drought proofing, land levelling, flood control, laying pipes or cables, sanitation, water harvesting, digging of irrigation canal, development of orchard, road construction, building construction / repair, running crèche, etc. There may be some schemes sponsored by the Government and in operation, which were conceived as self-employment generation schemes. Some such schemes of the Government were Swarnjayanti Gram Swarozgar Yojana (schemes under erstwhile IRDP merged with this), Rural Employment Generation Programme (REGP), Prime Minister's Rozgar Yojana (PMRY), Valmiki Ambedkar Awas Yojana (VAMBAY), etc. Employment generated through these schemes was not considered within the purview of 'public works'. Classification of individuals as 'casual labour in public works' required that the work in which they participated was 'public works' as defined above. To distinguish between 'public works' and works not classifiable as 'public works', some broad characteristics of 'public works' were identified, viz. the primary objective was generation of wage employment and poverty alleviation, and creation of community asset as an outcome in achieving those main objectives. It is to be noted that for assigning current weekly and current daily activity status codes for the casual labour working in public works, codes 41 and 42 were used as follows:

- Worked as casual labour in public works other than Mahatma Gandhi National Rural Employment Guarantee (MGNREG) public works – 41
- Worked as casual labour in Mahatma Gandhi National Rural Employment Guarantee (MGNREG) public works – 42

Department of Economics & Statistics, Government of Kerala

In the usual activity status, code 41 was used for casual labour in public works, which included all types of public works and code 42 was not applicable in the usual activity status.

#### Different approaches followed to determine activity status:

The persons surveyed were classified into various activity categories in three approaches on the basis of activities (economic/non-economic) pursued by them during certain specified reference periods. The three approaches are usual status approach, current weekly status approach and the current daily status approach. Three reference periods used in NSS surveys are (i) one year, (ii) one week and (iii) each day of the reference week. In the usual status approach, the activity status of a person is determined on the basis of the reference period of one year. The activity status of a person in current weekly status approach is determined on the basis of the reference period of one week and that in current daily status approach is determined on the basis of the reference period of one day. The procedures adopted to classify the persons into various activity categories according to the usual status approach, current weekly status approach and current daily status approach are elucidated below.

#### Usual principal 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 long time (i.e. major time criterion) during the 365 days preceding the date of survey was considered as the usual principal activity status of the person. To decide the usual principal activity of a person, first a two stage dichotomous classification was followed for determining the broad usual principal activity status (employed or unemployed or not in labour force) of the person. At the first stage, persons were first categorised as those in the labour force (either employed or unemployed) and those not in the labour force depending on the major time spent during the 365 days preceding the date of survey. Persons thus adjudged as not belonging to the labour force were assigned the broad activity status 'neither working nor available for work' (not in the labour force). At the second stage, for persons belonging to the labour force, the broad activity status of either 'working' (employed) or 'not working but seeking and/or available for work' (unemployed) was ascertained based on the same criterion viz. relatively long 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 long time spent on such activities. In terms of activity status codes, codes 11-51 were assigned to persons classified as workers and codes 91-97 and 99 to those 'not in the labour force'. In the usual status approach, a single code 81 was assigned to persons seeking or available for work (unemployed persons) while two separate codes 81 (sought work) and 82 (did not seek but was available for work) were assigned to unemployed persons according to current weekly status and current daily status approach.

#### Usual subsidiary economic activity status:

A person whose usual principal activity status was determined on the basis of the major time criterion could have pursued some economic activity for ashorter time throughout the reference year of 365 days preceding the date of survey or for a minor period, which is not less *Department of Economics & Statistics, Government of Kerala*  than 30 days, during the reference year. The status in which such economic activity was pursued was the subsidiary economic activity status of that person. Activity status codes 11 to 51 only were used for the subsidiary economic activity performed by a person. It may be noted that engagement in work in subsidiary capacity may arise out of the following two situations:

- (i) A person may be engaged in a relatively long period during the last 365 days in some economic (non-economic) activity and for a relatively short period (but not simultaneously), which is not less than 30 days (not necessarily for a continuous period), in another economic activity (any economic activity). The economic activity, which was pursued for a relatively short period was considered as his/her subsidiary economic activity.
- (ii) A person may be pursuing an economic activity (non-economic activity) almost throughout the year in the principal status and also simultaneously pursuing another economic activity (any economic activity) for a relatively short time in a subsidiary capacity. The economic activity, which was pursued for a relatively short time, was considered as his/her subsidiary economic activity.

If a person was categorised as worker according to usual principal status, then the subsidiary economic activity of the person was different from the principal activity either in terms of detailed work activity status or in terms of industry of work at the 2-digit level of NIC-2008.

#### Usual activity status considering principal and subsidiary status taken together:

The usual status, determined on the basis of the usual principal activity and usual subsidiary economic activity of a person taken together, is considered as the activity status of the person according to usual status (ps+ss). According to the usual status (ps+ss), workers are those who perform some work activity either in the principal status or in the subsidiary status. Thus, a person who is not a worker in the usual principal status is considered as worker according to the usual status (ps+ss), if the person pursues some subsidiary economic activity for 30 days or more during 365 days preceding the date of survey.

#### 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. It is decided on the basis of a certain priority- cum- major time criterion.

According to the priority criterion, the status 'working' gets priority over the status 'not working but seeking or available for work' that, in turn, gets priority over the status 'neither working nor available for work'. A person was considered 'working' (or employed) if he/she, while pursuing any economic activity, had worked for at least one hour on at least one day during the 7 days preceding the date of survey. A person was considered 'seeking or available for work' (or unemployed) if, during the reference week, the person was not classified as employed but he/she made efforts to get work/was available for work at least for one hour on *Department of Economics & Statistics, Government of Kerala* 

any day during the reference week though not actively seeking work in the belief that no work was available. A person who had neither worked nor was available for work any time during the reference week was considered as engaged in non-economic activities (or not in labour force).

After deciding the broad current weekly activity status of a person on the basis of 'priority' criterion, the detailed current activity status was decided on the basis of 'major time' criterion if that person pursued multiple economic activities. The current weekly activity status of a person could be any of the valid codes within 11 to 99. Of these codes, 11 to 72 pertained to workers, 81 to 82 for unemployed and 91 to 99 for persons 'not in the labour force'.

#### Current daily activity status:

The activity pattern of the population, particularly in the informal sector, is such that during a week, and sometimes, even during a day, a person could pursue more than one activity. Moreover, many people could even undertake both economic and non-economic activities on the same day of a reference week. The current daily activity status of a person was determined for each of the 7 days of the reference week. The activity status of a person on a day was determined on the basis of the activities pursued by him/her using a priority-cum-major time criterion. For each day of the reference week, time disposition was recorded for every member of the sample households. These involved recording of different activities pursued by the members along with the time intensity in quantitative terms for each day of the reference week. The different activities were identified and recorded in terms of 'activity status' and 'industry' codes for persons in urban areas and 'activity status', 'industry' and 'operation' codes for persons in rural areas. The description (and codes used) of current daily activity statuses is the same as those of current weekly activity status. The terms 'industry' and 'operation' are explained later. The following points were considered for assigning the time intensity and determining the current daily status of a person:

- (i) Each day of the reference week was looked upon as comprising either two 'half days' or a 'full day' for assigning the activity status. For recording time disposition for activities pursued by a person in a day, an intensity of 1.0 was given against an activity that was done for 'full day' and an intensity of 0.5 against the activity which was done for 'half day'.
- (ii) A person was considered 'working' (employed) for the full day if he/she had worked for 4 hours or more during the day.
- (iii) If a person was engaged in more than one of the economic activities for 4 hours or more on a day, he/she was assigned two out of the various economic activities on which he/she devoted relatively long time on the reference day. In such cases, an intensity of 0.5 was given for each of these two economic activities.
- (iv) If the person had worked for 1 hour or more but less than 4 hours, he/she was considered 'working' (employed) for half-day and 'seeking or available for work' (unemployed) or 'neither seeking nor available for work' (not in labour

force) for the other half of the day depending on whether he was seeking/available for work or not.

- (v) If a person was not engaged in any 'work' even for 1 hour on a day but was seeking/available for work for 4 hours or more, he was considered 'unemployed' for the entire day. But if he was 'seeking/available for work' for more than 1 hour and less than 4 hours only, he was considered 'unemployed' for half day and 'not in labour force' for the other half of the day.
- (vi) A person who neither had any 'work' to do nor was available for 'work' even for half a day was considered 'not in labour force' for the entire day and was assigned one or two of the detailed non-economic activity statuses depending upon the activities pursued during the reference day.

In the employment and unemployment surveys of the quinquennial rounds of NSSO, the current weekly activity status of a person is derived from the intensities assigned for the different activities of a person during 7 days of the reference week.

#### **Conceptual Framework of Key Employment and Unemployment Indicators:**

From the employment and unemployment surveys of the quinquennial rounds of NSSO, the Key employment and unemployment Indicators viz. LFPR, WPR, PU and UR are derived for all the three approaches adopted in the survey. The definitions of these indicators are as follows:

- 1. Labour force participation rate (LFPR): LFPR is defined as the number of persons/ person-days in the labour force (which includes both the employed and unemployed) per 1000 persons /person-days
- 2. Worker Population Ratio (WPR): WPR defined as the number of persons/person-days employed per 1000 persons/person-days.
- 3. Proportion Unemployed (PU): It is defined as the number of persons/person-days unemployed per 1000 persons/person-days.
- 4. Unemployment Rate (UR): UR is defined as the number of persons/person-days unemployed per 1000 persons/person-days in the labour force.

#### Chapter 3

# **Testing Poolability of Central and State Sample**

#### **3.1 Introduction**

Theoretically speaking, pooling of central and state sample data will definitely increase the sample size and should result in relatively more dependable estimates at district level. But, looking from application point of view, there are several problems and bottlenecks that must be addressed before generating the district level estimates.

Though the central sample and state sample are drawn independently following identical sampling design with same concepts, definitions and instructions to collect the data, different non-sampling errors may be occurred due to different reasons like lack of adequate training to field staff and data processing staff, agency bias etc. If so, the effort of pooling of central and state data to generate district level estimates will not be fruitful. Therefore before pooling one need to test that the samples are coming from identical distribution. Further one need to examine the magnitude of divergence between central and state estimates as pooling may not result in better estimate where the central and state estimates show wide divergence.

In order to understand whether any gain from pooling, results of Chi-square test, Z-test and magnitude of divergence between central and state estimates are presented in this chapter.

#### 3.2 Parameters considered for pooling

Though the Employment Unemployment survey collected information on various aspects of employment unemployment situation in Kerala and various household characteristics, following broad parameters were considered for pooling due to the small sample size at district level.

- Principal and subsidiary activity status combined
- Weekly activity status
- Daily activity status

#### 3.3 Chi-Square Test of Activity Status

Though the central sample and state sample are drawn independently following identical sampling design with same concepts, definitions and instructions to collect the state sample data, non-sampling errors are likely to be different. Therefore before pooling we need to test that the samples are coming from identical distribution function. That is, if  $X_1, X_2, \ldots, X_m$  be iid observation from state sample with distribution function  $F_s$  and  $y_1, y_2, \ldots, y_n$  be iid observation from central sample with distribution function Fc then before pooling one should test the Null hypothesis H0: Fc = Fs. Before generating estimates on activity status, the distribution of persons over worker, unemployed and out of labour force in the two samples is tested with the Chi-square test. A brief note on chi-square test is given below.

For discrete data such as status of activity, educational level and categorical variable such as land possessed etc, standard tests of equality of sample proportions of two sets of data based on multinomial distributions, relevant chi-square tests may be used after grouping the attributes/categorical variables in to a suitable number of classes so that each class contains adequate number of sample observations. To test the null hypothesis H0: Fc=Fs, construct 2 X k contingency table for k classes at the domain where two sets of data are to be pooled as below and use chi-square test if State sample and Central sample have identical distribution.

Sample-type		no of sample observation								
	Class-1 Class-2 Class-k-1 Class-k									
State Sample	$N_{11}$	N <sub>12</sub>		$N_{1k-1}$	$N_{1k}$	$N_{1.}$				
Central Sample	N <sub>21</sub>	N <sub>22</sub>		N <sub>2k-1</sub>	$N_{2k}$	N <sub>2.</sub>				
Total	N.1	N.2		N. <sub>k-1</sub>	N <sub>.k</sub>	N				

Observed frequency of each cell  $O_{ij} = N_{ij}$  where i= 1 to 2, j= 1 to k.

Expected frequency of each cell  $E_{ij} = (N_{i.} * N_{.j})/N_{..}$  Where i= 1 to 2, j= 1 to k.

$$\chi^2$$
 Value =  $\sum_{i=1}^2 \sum_{j=1}^2 (O_{ij} - E_{ij})^2 / O_{ij}$ 

with degrees of freedom = (2-1)\*(k-1) = k-1

Decision rule is accept Ho if  $\chi^2 \leq \chi^2_{\alpha,(k-1)}$  and reject H0 if  $\chi^2 > \chi^2_{\alpha,(k-1)}$  where  $\chi^2$  is the calculated value of chi-square and  $\chi^2_{\alpha,(k-1)}$  is the table value of chi-square for (k-1) degree of freedom and level of significance  $\alpha$ .

As such chi-square test at 1% level of significance has been performed to understand whether the distribution of persons over worker, unemployed and out of labour force in the two samples are same or not and the results are presented in table 3.3.1. Here we reject H0 if chi-square value greater than 9.21. From the table we can see that the test suggest poolability of two sets of sample data for most of the districts in case of principal and subsidiary activity status combined while in case of weekly activity status and daily activity status the test rejected for most of the districts.

# Table 3.3.1.

# District wise chi\_square value of distribution of persons over worker, unemployed and out of labour force for pooled sample

District			Chi-squ	are value		
$\chi^2$	PS	+SS	C	WS	CDS	
	Rural	Urban	Rural	Urban	Rural	Urban
Kasaragod	8.73	6.62	53.80	21.78	15.95	42.72
Kannur	4.68	6.51	1.06	1.70	3.71	8.87
Wayanadu	9.10	7.64	13.10	7.64	16.50	26.84
Kozhikode	6.94	8.83	20.18	17.72	24.28	18.26
Malappuram	8.39	8.31	9.84	7.83	45.46	15.58
Palakkad	6.20	0.59	4.92	0.72	63.96	9.22
Trissur	9.14	10.61	10.22	9.08	8.23	7.97
Ernakulam	0.98	5.02	7.74	4.64	5.61	7.20
Idukki	15.86	1.54	11.88	5.48	20.76	11.84
Kottayam	13.93	12.28	3.59	5.34	13.06	8.55
Alappuzha	30.26	7.93	14.36	2.33	28.70	14.04
Pathanamthitta	4.72	13.33	2.18	6.30	15.20	10.42
Kollam	36.30	14.45	31.71	10.58	66.52	41.06
Thiruvananthapuram	38.06	9.00	28.03	3.70	30.68	11.74

#### 3.4 Parametric test for poolability (Z-test)

One can also use parametric test of equality of means (Z-test) to check the poolability of the two sets of samples with the assumption that the sample observations are independently and identically distributed(iid) from Normal distribution. From concepts and definition of the survey, it is clear that test of significance for difference of Labour Force Participation rate, a ratio estimate, is sufficient to test the poolability of all parameters mentioned in section 3.2.since this ratio estimate is in nonlinear form and was prepared as per sampling weights, the

assumption of iid and normal distribution may not hold. However considering the large sample size we may use Z-statistic to test equality of ratios estimated from central and state sample to see whether they are convergent in conjunction with their variances and to see if estimates are poolable. A brief note on Z- test is given below.

Let rc and rs be the estimate of population rates Rc and Rs ie Y/X based on central and state sample respectively with corresponding mean square error MSE(rc) and MSE (rs). For large sample, making all assumption of parametric test, one may use Z-Statistic to test the null hypothesis H0 E(rc)=E(rs) where E stands for expectation.

The test statistic **Z**= 
$$\frac{(r_c - r_s)}{\sqrt{(MSE(r_c) + MSE(r_s))}}$$

 $MSE(\mathbf{r}_{c})$  and  $MSE(\mathbf{r}_{s})$  are estimated as follows:

$$mse(\mathbf{r}_{c}) = (\hat{V}(\mathbf{t}_{yc}) - 2 * \mathbf{r}_{c} \hat{C_{ov}} (\mathbf{t}_{yc}, \mathbf{t}_{xc}) + \mathbf{r}_{c}^{2} * \hat{V} (\mathbf{t}_{xc})) / \mathbf{t}_{xc}^{2}$$
$$mse(\mathbf{r}_{s}) = (\hat{V}(\mathbf{t}_{ys}) - 2 * \mathbf{r}_{s} \hat{C_{ov}} (\mathbf{t}_{ys}, \mathbf{t}_{xs}) + \mathbf{r}_{s}^{2} * \hat{V} (\mathbf{t}_{xs})) / \mathbf{t}_{xs}^{2}$$

where

$$\hat{V}(t_{yc}) = \sum_{l} (t_{yd} - t_{yc2})^2 / 4, \quad \hat{V}(t_{ys}) = \sum_{l} (t_{ysl} - t_{ys2})^2 / 4$$
$$\hat{V}(t_{xc}) = \sum_{l} (t_{xd} - t_{xc2})^2 / 4, \quad \hat{V}(t_{xs}) = \sum_{l} (t_{xsl} - t_{xs2})^2 / 4$$

$$\hat{t}_{cov} (t_{yc}, t_{xc}) = \sum_{l} (t_{yd} - t_{yc})(t_{xd} - t_{xc})/4$$
 based on sub-sample 1 & 2 estimates.

where  $\sum_{l}$  stands for summing over stratum x sub-stratum level variance, covariance at the domain of pooling.

The critical value of test statistic at level of significance  $\alpha$  for a two tailed test is given by  $z_{\alpha}$ , where  $z_{\alpha}$  is determined by the equation  $P(|Z| > z_{\alpha}) = \alpha$ . Thus the decision rule is: reject the null hypothesis if the computed value of test statistic is greater than critical value.

Department of Economics & Statistics, Government of Kerala

As described above Z-test has been performed at 1% level of significance and the results are presented in table 3.4.1.It is seen from the table that the test is not significant for most of the districts as calculated value of z of those districts were less than 2.575,tabulated value.

## **Table 3.4.1**

## District wise Z value for equality of LFPR

District			Z val	lue		
	PS+	-SS	CV	VS	CI	DS
	Rural	Urban	Rural	Urban	Rural	Urban
Kasaragod	0.04	3.78	4.02	4.00	3.18	3.66
Kannur	0.47	1.07	0.53	0.84	1.50	0.52
Wayanadu	1.75	1.30	1.38	1.30	1.37	1.23
Kozhikode	0.94	1.70	0.43	1.02	0.04	0.08
Malappuram	1.17	2.60	0.73	2.62	1.13	2.74
Palakkad	1.73	0.84	1.24	0.51	2.11	0.74
Thrissur	1.44	3.00	0.56	2.28	0.26	2.43
Ernakulam	0.48	2.44	1.40	2.10	2.24	1.97
Idukki	2.82	0.36	1.02	0.60	0.10	1.76
Kottayam	2.43	1.73	1.25	0.90	1.10	1.12
Alappuzha	3.84	1.78	3.45	1.20	2.26	1.01
Pathanamthitta	1.07	3.91	0.90	5.08	0.35	3.75
Kollam	5.32	2.98	3.40	2.95	2.65	3.29
Thiruvananthapuram	4.14	2.64	4.24	1.24	3.40	1.69

From table 3.3.1 and 3.4.1 we can examine the acceptance of poolability of two sets of data at district level. Table 3.4.2 provides the distribution of districts for which poolability test was accepted at 1% level of significance. In case of Principal and subsidiary activity status *Department of Economics & Statistics, Government of Kerala* 

combined, poolability test was accepted in both methods for about 72% of districts in rural sector and 50% of districts in urban sector. In rural sector, about 36% of districts passed both the tests for current weekly status while the urban counterpart was about 62%. Moving to current daily status, percentages of districts for which both test was accepted were seen as about 29% in rural and about 36% in urban. Further it was noticed in majority of districts the poolability test was accepted at 1% level of significance by at least one method.

### **Table 3.4.2**

Acceptance by the test	Number of districts accepted at 1% level of significance							
EXAM EXAM		Rural		Urban				
dutent-28	PS+SS	CWS	CDS	PS+SS	CWS	CDS		
Chisquare test	9	5	4	10	11	5		
Z-test	10	10	11	8	10	10		
Both the tests	10	5	4	7	9	5		
At least one test	10	10	11	11	13	10		
Total number of districts	14	14	14	14	14	14		

#### Distribution of districts for which poolability test was accepted

#### 3.5 Divergence between central and state estimates

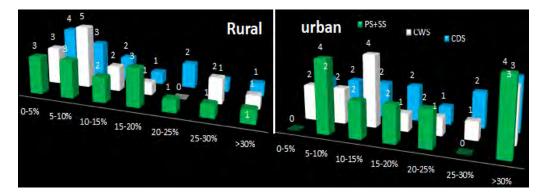
Before going to use pooled estimates one may be interested to know the divergence between central and state estimates as wide divergence between the estimates raising doubts about the unknown magnitude of non-sampling error as well as its agency bias. In such cases pooling may not result in better estimate. On the other hand, even though both the estimates lie on the same side of true value may result in a small loss of information in respect of relative standard error of estimates. Divergence between central and state estimates of LFPR without considering their relative standard errors are presented in this section. Relative standard error of estimates is presented in chapter 5.

Distribution of districts by the percentage divergence between central and state estimates of LFPR are summarised in chart 3.5.1. It is seen that most of the districts occupied in the classes below 20 per cent divergence between central and state estimates. In rural sector, divergence exceeds 30 per cent for one district for PS+SS, one district for CWS and one district for CDS. In urban sector, divergence exceeds 30 per cent for 3 districts for PS+SS, 4 districts

for CWS and 3 districts for CDS. Percentage of absolute divergence between the estimates for each district were presented in table 1(c) of Appendix A.

## Chart 3.5.1

# Distribution of districts by the % of divergence (in absolute) between central and state estimates of LFPR



Ass poolability conditions were accepted for most of the districts, estimators of parameters mentioned in section 3.2 for each district are presented in chapter4. The estimates of the districts for which poolability test was rejected should obviously be used with more caution than the estimates of the districts for which poolability test was accepted.

# Chapter 4

# **Employment and Unemployment Situation in Kerala**

### 4.1 Introduction

The summary of findings of major indicators of Employment and Unemployment survey of NSS 68<sup>th</sup> round are presented in this chapter. The discussion in the summary of findings are mainly centred on the district level estimates of employment and unemployment derived from central and state sample pooled data, measured in terms of the three basic approaches of usual status, current weekly status and current daily status. While using the estimates, results of the poolability test and Relative Standard Error (RSE) of the estimates may also be considered. Results of the poolability tests are presented in chapter 3 and RSE of the estimates are given in chapter 5.

Though information on various facets of employment and unemployment situation in Kerala were collected in this survey, the major indicators like Labour Force Participation Rate, Worker Population Rate, Unemployment Rate and Distribution of workers by employment status based on the pooled data d and presented in this report by considering the small sample size at district level.

### 4.2 Estimates of Activity

The procedure adopted for estimating parameters of activity status is, the weighted average of central and state estimates with weights being matching ratio of central and state sample. For any characteristic, state sample(s) is considered in the form of two independent sub-sample s1 and s2 and the central sample (c) in the form of two independent sub-sample c1 and c2. Based on this the respective estimates for state and central are;

$$ts = (ts1 + ts2)/2$$
 and  $tc = (tc1 + tc2)/2$ 

As kerala participated with 50% additional samples, the matching ratio of central and state is 1: 1.5. Now, the pooled estimate of ts and tc with matching participation rate 1 : 1.5 is ;

$$t_p = \frac{2t_c + 3t_s}{5}$$
 and  $V(t_p) = \frac{4t_c + 9t_s}{25}$ 

Using the above procedure, per thousand distribution of persons into different activity status groups according to three different approaches, viz. usual status (PS+SS) with a reference period of one year, current weekly status (CWS) with a one-week reference period and current daily status (CDS) based on the daily activity pursued during each day of the reference week are estimated with the pooled data.

## 4.3 Labour Force Participation Rate

Labour force refers to the population which supplies or offers to supply labour for pursuing economic activities for the production of goods and services and, therefore, includes both 'employed' and 'unemployed' persons/person days. Labour Force Participation Rate (LFPR) is defined as the proportion of persons/person days in the labour-force to the total persons/person-days. These ratios are given in per 1000 of persons/person-days. The estimates of LFPR have been discussed here in usual status (PS+SS), CWS and CDS. The labour force indicators measured in PS+SS and CWS are in persons and in CDS in person-days.

## 4.3.1 Labour Force Participation Rate for All Persons

Labour Force or in other words 'economically active' population of Kerala in 2011-12 was estimated as 37% of the population as per usual status (ps+ss). According to Current Weekly Status and Current Daily Status, LFPR of the state was around 36% and 34% respectively. Chart 4.3.1.1 presents the district level estimates of LFPR in usual status derived from the pooled data. It is seen in all districts that LFPR in Current Daily Status was less than LFPR in Current Weekly Status and LFPR in Current Weekly status was less than LFPR in usual status (ps+ss). Among the districts Idukki had highest LFPR in usual status (ps+ss)(491) followed by Pathanamthitta (426) and Kottayam (422). LFPR in usual status (ps+ss) was seen lowest in Malappuram (285).

Labour F	Force Par	ticipatio	on Rate	
District	PS+SS	CWS	CDS	
KSD	393	311	301	-
KNR	358	349	337	
WND	413	405	385	
KKD	329	320	312	
MLP	285	283	268	
PKD	355	349	330	PAA
TSR	365	347	318	1113
EKM	408	400	380	10 10 10 m
IDK	491	470	437	
KTM	422	405	370	
ALP	403	395	376	JOBS
РТА	426	420	403	
KLM	363	351	326	
TVM	381	353	322	
ALL	370	356	336	

Chart 4.3.1.1 Labour force participation rate for all persons

Sector wise differences in LFPR was presented in chart 4.3.1.2. According to the usual status (ps+ss), 38 per cent of rural and 35 per cent of urban population in Kerala belonged to the labour force. Chart 4.3.1.2 presents the district level estimates of LFPR in usual status derived

from the pooled data. It's clear from the chart that, except Wayanad, rural LFPR was higher than urban LFPR in Usual status(ps+ss). In rural area, Idukky (500) was estimated to have highest LFPR followed by Kottayam (436), Pathanamthitta (434) and Ernakulam (421). The highest urban LFPR were those of Wayanad (425), Ernakulam (395), Alappuzha (390) and Thrissur (364).

Among the districts of Kerala, Malappuram was estimated to have the lowest proportion of labour force with 290 in rural and 243 in urban.

Distri		PS+SS		CWS	(	CDS		-
Distri	R	U	R	Ŭ	R	U	12	
SD	416	304	322	271	311	265		-
NR	390	320	379	315	369	299	1	-
ND	413	425	404	425	384	421	0	107
KD	334	321	323	317	312	311	10	
LP	290	243	289	239	272	231	Contrast of	
KD	355	354	349	351	329	332	10 /	r
SR	366	364	349	342	315	324	2-12	1
KM	421	395	408	391	382	379	20	た青
ЪК	500	350	478	339	446	302	Via	
TM	436	346	418	332	381	316	-	
LP	408	390	402	378	379	370	A CONTRACTOR	10
ГА	434	360	428	346	411	338		-
LM	367	345	355	336	328	315		-
VM	390	362	355	348	319	326		
LL	378	350	362	341	339	327	6.74	-

Chart 4.3.1.2 Labour Force Participation Rate For All Persons

In CWS approach, rural LFPR was seen highest for Idukki district (478) and lowest for Malappuram (289) while urban LFPR was highest for Wayanad (425), lowest for Malappuram (239).Like in PS+SS approach and CWS approach, idukki and wayand topped in rural and urban sectors respectively under CDS approach and Malappuram occupied at the bottom level in both rural and urban sectors. Slight difference in ranks was also observed in case of certain districts under the three approaches.

## 4.3.2 Gender Gap in Labour Force

All over the world, to a great or less extent, patterns of labour participation is different for men and women, Kerala is no exception. Gender gap in estimate of labour force at state and district level is discussed in this section. LFPR was significantly lower for females than for males in both rural and urban areas of Kerala. The estimated proportion of male and female in labour force is shown in chart 4.5.2.1. It was about 55 per cent for rural male and 54 per cent for urban male. For females, LFPR was 21 per cent in rural areas and 18 per cent in urban areas. The same pattern is observed at the district level also.



Chart 4.3.2.1 Gender gap in LFPR under Usual Status

Chart 4.3.2.2 provides a comparative picture of labour force of men and women at district level. The chart revels that the gender disparity was prominent in LFPR. Malappuram recorded the lowest Female LFPR i.e. 12 per cent in rural areas in comparison to 49 per cent males and only 8 per cent females in comparison to 43 per cent males in urban areas. Kasaragode and Idukky districts showed fewer gaps in LFPR in rural and urban areas. Among the districts of Kerala the gender disparity in labour force was highest in Kozhikode, in rural as well as in urban areas.

#### Table 4.3.2.2 District wise estimate of LFPR for Male and Female Under usual status

District	R	ural	U	Urban		
	male	female	male	female		
KSD	516	318	431	189		
KNR	577	220	521	145		
WND	614	223	561	279		
KKD	562	126	553	108		
MLP	489	116	424	76		
PKD	519	209	539	168		
TSR	560	203	545	209		
EKM	589	259	569	222		
IDK	607	385	477	193		
KTM	619	262	521	187		
ALP	589	248	564	222		
PTA	626	257	567	156		
KLM	533	216	542	180		
TVM	544	239	530	206		
ALL	556	214	537	177		

Analyzing at district level results, it has been observed that the female LFPR in rural areas is higher than the female LFPR in urban areas in all districts except Thrissur and wayanad, where reverse trend is visible.

#### 4.3.3 Labour Force Participation Rates of Adult

In NSS surveys, a person (male or female) who has completed 15 years of his or her age on the date of survey is an adult. District level results of LFPRs for adult population according to usual principal status is presented in chart 4.3.3.1. It is seen from the chart that, LFPR is comparably high among adult population than the total population. This pattern is observed in rural and urban sectors of all the districts. In Kerala, about 49 per cent of adult persons in rural areas and about 45 per cent of the adult in the urban areas were found to be in the labour force whereas for the whole population the rates in rural and urban were 38 per cent and 35 per cent, respectively.

The inter-district variation in terms of adult LFPR is demonstrated in chart 4.3.3.1. At the district level, compared to the whole population ratios adult LFPR showed a higher rate of LFPR in both the sectors. For instance, the adult LFPR of Malappuram was 42 per cent in rural and 36 per cent in urban. On the other hand, LFPR for the whole population in Malappuram was 29 per cent and 24 per cent in rural and urban sectors, respectively. Another observation made from the chart is that, there was a great deal of variation across the two sectors. Rural sector showed slightly higher proportion than the urban ones.

/	Adult I	FPR (PS	+SS)	
(	District	R	U	
	KSD	558	385	A
	KNR	493	405	
	WND	555	539	NR CONTRACTOR
	KKD	438	418	
	MLP	419	357	
	PKD	479	460	
	TSR	465	454	
	EKM	534	512	
	IDK.	621	477	
	KTM	539	409	
	ALP	500	494	CATE CAL
	PTA	526	443	
	KLM	471	454	
	TVM	497	454	
	ALL	492	450	
-				

Chart 4.3.3.1 Adult LFPR under Usual Status

#### 4.4. Worker Population Ratio (WPR)

Three different estimates of the work force based on the three approaches used in classification of the activity statuses of person are estimated from the pooled data. The estimate of work force, considering both the usual principal status and the subsidiary status, includes the persons who (a) either worked for a relatively longer part of the 365 days preceding the date of survey and (b) also those persons from among the remaining population who had worked at least for 30 days during the reference period of 365 days preceding the date of survey. The estimate of work force, according to the current weekly status provides the number of persons worked for at least 1 hour on any day during the 7 days preceding the date of survey. The work force measured in terms of current daily status gives the average picture of the person-days worked in a day during the survey period.

The usual status (PS+SS) approach, having the long reference period of last 365 days, adopted for classification of the population is unable to capture changes in the activity pattern caused by seasonal fluctuations. But the estimates obtained by adopting the current weekly and current daily status approaches are expected to reflect the overall effect caused by intermittent changes in the activity pattern during the year. The latter reflects even the changes that take place during a week and enables to account for person-days in work participation.

The number of persons/person-days employed per thousand persons/person-days is referred to as work-force participation rates (WFPR) or worker-population ratio (WPR). This ratio is used in the following discussion on the employed.

#### 4.4.1 WPR for all persons

District level estimates of WPR obtained from the pooled data according to usual status, current weekly status and current daily status are given in chart 4.4.1.1. WPR in usual status (ps+ss) was 35 per cent and 33 per cent in rural and urban areas of Kerala respectively. Except in Wayanad and Palakkad, rural WPR was higher than urban WPR. Among the districts, the percentage of usually employed persons in rural areas were highest in Idukky (472) followed by Kottayam (411), Kasaragode (407) and Ernakulam(393). The highest urban WPR were those of Wayanad (399), Ernakulam (373), Palakkad (343), and Thrissur (390). Malappuram is estimated to have the lowest proportion of work force with nearly 26 per cent population were employed in rural and 23 per cent in urban sector.

In CWS approach, WPR was lower than the WPR obtained in usual status approach. WPR in CWS was 33 per cent in rural areas and 31 per cent in urban areas of Kerala. This difference is observed across the district in both the sectors. The difference between the WPRs according to usual status and current weekly status approach is found to be 2 percentage points in both the sectors. Estimates of WPR in CDS were further lower than those obtained in usual status. In CDS, WPR at the state level decreased to around 30per cent in rural and 29 per cent in urban. This decrease in WPR was observed across all districts in Kerala.

N 1	worker Population Ratio							
	PS+	SS	CWS	S	CDS	F		
District	R	U	R	U	R	U		
KSD	407	296	305	263	281	244		
KNR	357	304	345	293	325	275		
WND	391	399	374	399	347	382		
KKD	316	303	300	295	280	282		
MLP	255	224	251	220	226	209		
PKD	334	343	323	338	294	318		
TSR	351	341	329	314	287	286		
EKM	393	373	374	365	336	341		
IDK	472	338	444	316	396	276		
KTM	411	304	383	284	332	260		
ALP	369	338	352	323	321	308		
PTA	389	326	382	309	354	293		
KLM	344	319	328	310	286	274		
TVM	364	337	329	318	269	284		
ALL	352	327	331	314	296	291		

Chart 4.4.1.1 Worker Population Ratio for all Persons

#### 4.4.2 WPR for Adult

WPR in usual status for persons of age 15 years and above in rural areas was 46 per cent and in urban areas it was 42 per cent. At the state and district levels, the work force for adult was considerably higher than the work force for the whole population. For example, WPR of adult in rural areas of Idukky as per the usual status was 59 per cent, whereas for the whole population, this was 47 per cent. District level estimates of WPR obtained from the pooled data are presented in chart4.4.2.1. Detailed table in the Appendix A provide age specific WPR for the age groups 15 - 24 years and 15 years and above.

Chart 4.4.2.1	Worker	Population	Ratio	for Adult
---------------	--------	------------	-------	-----------

		Adul	t WP	R			
	PS+3		CWS		CDS		
District	R	U	R	U	R	U	and the state
KSD	546	374	409	332	377	308	masterine in it
KNR	451	384	436	371	411	348	10
WND	526	505	504	505	468	483	
KKD	415	394	394	384	368	367	
MLP	370	329	366	324	329	307	and the second s
PKD	452	446	436	439	398	412	Constanting of the second s
TSR	447	426	418	392	365	358	Manager and and a second second
EKM	499	483	475	472	426	443	and the second s
IDK	585	461	555	431	493	376	alamy stock photo
KTM	508	358	474	339	411	311	
ALP	452	428	432	409	393	390	Starting and a start water
PTA	471	402	463	381	429	361	
KLM	441	420	421	409	367	361	A CONTRACTOR
TVM	465	422	420	399	344	355	and the second states
ALL	458	419	432	403	386	374	alamy stock photo
and the second se							

#### 4.4.3 Gender Gap in WPR

The gap between the WPR for male and female in Kerala under usual status is shown in chart 4.4.3.1. It displays that percentage of men engaged in works was 3 times that of women in rural sector and almost 4 times in urban sector.

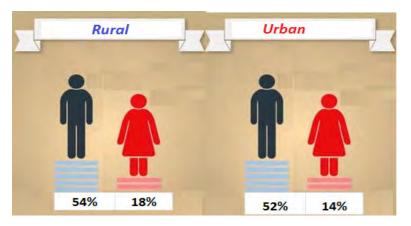


Chart 4.4.3.1 WPR for male and female of Kerala under usual status

As in the case of LFPR, distinct gender difference in WPR is observed both at the state and district level. Chart 4.4.3.2 shows the gender gap in WPR at the district and state levels, as per the usual status. As per the results, in both rural and urban areas, female WPRs were considerably lower than male WPRs. Among the districts, Idukky (35 per cent) reported highest female WPR in rural and Wayanad (23) reported highest female WPR in urban areas. In both the sectors, Malappuram (7 per cent in rural & 5 per cent in urban) reported the lowest female WPR and was preceded by Kozhikkode (10 per cent in rural & 9 per cent in urban).

		er Gap in ural		rban
District				female
KSD	503	312	428	176
KNR	544	187	514	120
WND	588	205	558	228
KKD	549	103	532	92
MLP	474	65	412	50
PKD	506	181	526	159
TSR	551	184	520	188
EKM	568	225	561	184
IDK	588	346	456	193
KTM	604	227	483	141
ALP	570	191	522	160
PTA	588	206	524	131
KLM	513	190	529	143
TVM	532	200	514	171
ALL	539	180	521	147

Chart 4.4.3.1 District wise estimate of WPR for male and female under usual status

#### **4.5.** Unemployment rate

Unemployment Rate (UR) is the ratio of number of unemployed persons (person-days in the CDS approach) to the number of persons (person-days in the CDS approach) in labour force (i.e., number of employed and unemployed person/person-days). This, in effect, represents the unutilised portion of the labour force. As in the case of employed, for unemployed also, three kinds of estimates are obtained following the three different approaches. These are:

- i) Number of persons usually unemployed based on 'usual status' (PS+SS) approach,
- ii) Number of persons unemployed on an average in a week, based on the *current weekly status*'(CWS) approach, and
- iii) Number of person-days unemployed on an average, on a day during the reference period of seven days preceding the date of survey, based on the *current 'daily status'*(CDS) approach.

Of these three, the first estimate indicates the usually unemployed excluding those employed in subsidiary status (SS) or usual principal status (PS). The second estimate is based on the current weekly status (CWS) and gives the average weekly picture during the survey year. It includes both chronic unemployment and also seasonal unemployment of those categorised as usually employed caused by seasonal fluctuations in economic activity. The third estimate based on the current daily status (CDS) concept considers person-days and gives average level of unemployment on a day during the survey year.

#### 4.6.1 Unemployment rate for all persons

The unemployment rates, estimated from the pooled data according to usual status (PS+SS), CWS and CDS for the state have been presented in chart 4.6.1.1. Unemployment rate as per usual status for both sectors was seen around 7%. Unemployed person-day (CDS) rates were substantially higher than the rates obtained on the basis of usual status approach or current weekly status approach, thereby indicating a high degree of seasonal and intra-seasonal unemployment. As per CDS approach, the unemployment rates in rural sector was nearly 13% while the rate in urban sector was nearly 11 per cent. The corresponding rates in the CWS approach were around 9 per cent and 8 per cent in rural and urban areas respectively.

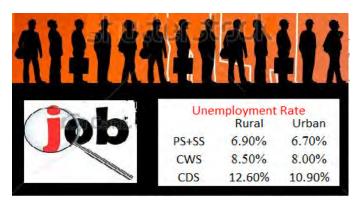


Chart 4.6.1.1 sector wise unemployment rate of Kerala

District wise unemployment rates, estimated from the pooled data according to usual status (PS+SS), CWS and CDS for the state have been presented in chart 4.6.1.2. Among the districts, Malappuram had highest unemployment rate in rural, 12%, as per usual status approach while in urban Alappuzha district topped with 13%. Lowest unemployment rate was seen against Kasaragode district in both sectors

a cana						
	PS+	ss	CW	vs	CD	s
District	Rural U	Jrban	Rural	Urban	Ruralt	Jrban
KSD	22	26	53	29	97	79
KNR	85	52	90	69	120	82
WND	53	59	74	59	95	94
KKD	54	58	70	70	104	93
MLP	119	78	129	81	168	96
PKD	58	31	75	36	106	44
TSR	40	63	59	83	87	116
EKM	66	58	83	67	120	99
IDK	58	33	71	67	114	88
KTM	58	122	84	146	127	176
ALP	96	133	125	145	155	167
PTA	103	96	107	107	139	133
KLM	63	75	77	78	130	131
TVM	66	70	73	86	157	130
ALL	69	67	85	80	126	109

Chart 4.6.1.2 District wise estimate of Unemployment rate

#### 4.7. Distribution of Employed by Category of Employment

Persons employed are categorised into three broad groups according to their status of employment. These groups are: (i) self-employed, (ii) regular wage/ salaried employees and (iii) casual labour. The distribution of employed by category of employment according to usual status workers is discussed below.

#### 4.7.1 Distribution of Usually Employed by Category of Employment – for all Persons

The distribution of the usually employed by category of employment at the district and state level are given in chart 4.7.1. and 4.7.2 for rural and urban sectors respectively. The basic distribution of the employed in terms of status of employment shows that, among the three statuses in employment, at the state level in the rural areas, Casual labour had the dominant share (48 per cent) in usual status workforce, while the share of self employment stood at 34 per cent and the rest (18 per cent) of the workforce was regular wage/salaried employees. In the urban areas, the proportion of casual labour was about 1.5 point higher than self employed. The proportion of regular wage/salaried employees in urban areas (35 per cent) was nearly double than that of its rural counterpart.

		Distri	ibution c	of workers	s accordin	g to empl	oyment st	atus	
		Male			female			all	
District	self employed	regular wage/salaried employee	casual labour	self employed	regular wage/salaried employee	casual labour	self employed	regular wage/salaried employee	casual labour
KSD	279	51	670	594	59	347	400	54	546
KNR	310	74	616	178	209	613	274	111	615
WND	412	128	460	219	165	616	360	138	502
KKD	278	167	555	322	179	499	285	169	546
MLP	377	135	488	323	328	349	369	161	470
PKD	389	159	452	173	156	671	327	158	515
TSR	329	256	415	264	322	414	310	275	415
EKM	357	189	454	271	378	351	332	244	424
IDK	381	103	516	147	183	670	299	131	570
KTM	477	205	318	533	238	229	493	215	292
ALP	374	122	504	315	165	520	358	134	508
РТА	485	109	406	471	293	236	481	160	359
KLM	333	128	539	220	301	479	300	178	522
TVM	216	209	575	406	272	322	269	226	505
ALL	351	156	493	310	240	450	340	179	481

Chart 4.7.1.1 Distribution of workers according to employment status according to usual
status - Rural

It can be seen from the chart 4.7.1.1 that, in the rural areas, Kottayam was the only district in Kerala with almost half of the employed were in the 'self-employed' category. In urban areas too Kottayam topped with around 48 per cent of employed persons in self-employment category. The share of regular wage/salaried employees to the total employees in rural sector was seen lowest in Kasaragod district with 5.4 percent. When it comes to urban, Kannur district shows lowest share in regular wage/salaried employees.

		Dist	ribution o	f workers	according	to empl	oyment s	tatus	
		Male			Female			All	
District	self employed	regular wage/salaried employee	casual labour	self employed	regular wage/salaried employee	casual labour	self employed	regular wage/salaried employee	casual labour
KSD	279	183	538	492	299	209	344	219	437
KNR	322	169	509	267	384	349	310	214	476
WND	304	141	555	118	441	441	252	220	528
KKD	272	277	451	274	634	92	272	334	394
MLP	437	224	339	165	728	107	405	282	313
PKD	398	339	263	292	280	428	373	325	302
TSR	376	313	311	314	537	149	357	380	263
EKM	304	382	314	278	577	145	298	430	272
IDK	523	290	187	269	442	289	459	329	212
KTM	486	218	296	456	340	204	479	248	273
ALP	367	307	326	516	294	190	403	304	293
РТА	358	158	484	423	493	84	370	228	402
KLM	263	310	427	292	457	251	271	345	384
TVM	254	363	383	291	575	134	264	418	318
ALL	321	299	380	313	498	189	320	346	334

# Chart 4.7.1.2 Distribution of workers according to employment status according to usual status -Urban

During 2011-12, in rural Kerala, among the workers in usual status (ps+ss), about 35 per cent of the males and 31 per cent of females were self-employed. The corresponding figures in urban Kerala were about 32 per cent for males and 31 per cent for females. The proportion of regular wage/ salaried employees among all workers was much lower for male than female in both rural and urban sectors of all districts except rural and urban sectors of Palakkad and urban sector of Alappuzha

# Chapter 5

# **Relative Standard Error of Estimates**

## **5.1 Introduction**

The Estimates of Employment and Unemployment survey presented in the previous chapter are based on information from sample households rather than all households.Hence the estimates produced may differ from those that would have been produced if the entire population had been included in the survey. The sampling error of the estimates were measured and presented in this chapter in terms of Relative Standard Error. The standard error indicates the extent to which a survey estimate is likely to deviate from the true population and is expressed as a number. The Relative Standard Error (RSE) is the standard error expressed as a fraction of the estimate and is usually displayed as a percentage. Estimates with higher RSE (30% or more) are subject to high sampling error and should be used with caution.

## 5.2. RSE of LFPR

District wise relative standard error (RSE) of LFPR in three approaches viz. usual status (PS+SS), Current Weekly Status (CWS) and Current Daily Status (CDS) based on pooled sample is presented in chart 5.2.1.

			RSE O	F LSPR		
District	PS+	-SS	CV	VS	CI	DS
	R	U	R	U	R	U
Kasaragod	5.26	6.08	5.05	8.12	5.50	8.55
Kannur	4.49	4.41	4.76	4.06	4.59	3.62
Wayanad	4.50	8.20	3.60	8.20	2.67	8.74
Kozhikode	3.44	2.05	4.03	1.97	3.73	1.99
Malappuram	2.63	7.64	3.09	7.35	3.37	7.15
Palakkad	3.16	3.58	3.01	3.92	3.11	4.27
Thrissur	4.03	5.13	4.49	5.03	4.31	4.99
Eranakulam	4.84	3.46	5.00	3.51	5.37	3.74
Idukki	2.93	8.52	3.80	10.00	3.75	9.22
Kottayam	3.60	7.33	3.81	8.01	3.14	8.35
Alappuzha	4.99	6.31	5.01	6.46	5.81	6.68
Pathanamthitta	3.25	5.65	3.21	4.29	3.21	4.78
Kollam	2.32	5.84	2.49	5.46	3.03	4.99
Thiruvananthapuram	3.56	2.20	3.17	2.32	3.56	2.58
ALL	1.02	1.42	1.07	1.42	1.10	1.46

## 5.2.1. District wise RSE of LFPR

RSE of estimates of LFPR was found to be within 10 per cent for both rural and urban sectors of all districts under the three approaches. In PS+SS approach, almost all districts fall within 5 per cent level of RSE of rural LFPR. When it comes to urban sector, nine districts exceeded 5%.

Distribution of districts by range of relative standard error (RSE) of LFPR of central, state and pooled sample estimates as per usual status is presented in chart 5.2.2. RSE of estimates of LFPR in rural was found to be within 10 per cent for both central and state sample except for one district in central sample but was within 15%. In urban sector, RSE of LFPR was found to be within 15% for all districts in central and state samples.

	Range	<=5	5-10%	10-15%	15-20%	20-25%	25-30%	>30%
	central	6	7	1	0	0	0	0
Rural	state	9	5	0	0	0	0	0
	pooled	13	1	0	0	0	0	0
	central	6	5	3	0	0	0	0
Urban	state	4	6	4	0	0	0	0
D	pooled	5	9	0	0	0	0	0

Chart 5.2.2 Distribution of districts by range of LFPR according to usual status

Chart 5.2.3 displays distribution of districts by range of relative standard error (RSE) of LFPR of central, state and pooled sample estimates as per Current Weekly Status. RSE of estimates of LFPR in rural was found to be within 10 per cent for both central and state sample. In urban sector, RSE of LFPR was found to be within 15% for all districts in central and state samples except one district in central sample which fell in the range 15-20%.

Chart 5.2.3 Distribution of districts by range of LFPR according to CWS

	Range	5-10%	<=5	10-15%	15-20%	20-25%	25-30%	>30%
_	central	12	2	0	0	0	0	0
Rural	state	4	10	0	0	0	0	0
r.	pooled	2	12	0	0	0	0	0
ч	central	5	6	2	1	0	0	0
Urban	state	5	5	4	0	0	0	0
	pooled	7	6	1	0	0	0	0

Distribution of districts by range of relative standard error (RSE) of LFPR of central, state and pooled sample estimates as Current Daily Status is presented in chart 5.2.4. RSE of estimates of LFPR in rural was found to be within 10 per cent for both central and state sample. In urban sector, RSE of LFPR was found to be within 15% for all districts in central and state samples except for one district in central sample and one district in state sample but was within 20%.

	Range	<=5	5-10%	10-15%	15-20%	20-25%	25-30%	>30%
	central	3	11	0	0	0	0	0
Rural	state	10	4	0	0	0	0	0
-	pooled	11	3	0	0	0	0	0
	central	3	9	1	1	0	0	0
Urban	state	4	7	2	1	0	0	0
	pooled	10	4	0	0	0	0	0

Chart 5.2.4 Distribution of districts by range of LFPR according to CDS

From the distribution of districts by RSE level, it can be seen that the pooled estimate of LFPR have relatively lower RSE when compared to central or state sample estimates. For both the sectors, RSE of pooled estimate was found to be within 10 per cent for all districts. It may be seen from the above chart that the estimated RSE of LFPR at district level has marginal improvement by pooling the central and state samples compared to either of them. Thus we can say that the precision of estimate of LFPR increased by pooling.

## 5.3. RSE of WPR

District wise relative standard error (RSE) of LFPR in three approaches viz. usual status (PS+SS), Current Weekly Status (CWS) and Current Daily Status (CDS) based on pooled sample is presented in chart 5.3.1.

District	PS+S	S	CW	νS	CDS	5
	R	U	R	U	R	U
KSD	5.45	6.18	7.06	8.41	10.75	10.54
KNR	3.48	3.90	4.09	4.14	3.64	3.17
WND	5.18	5.08	4.67	8.46	8.46	9.47
KKD	3.65	4.64	4.56	2.32	2.20	2.43
MLP	3.02	3.46	3.50	9.15	8.69	8.58
PKD	3.44	3.42	3.26	3.56	3.99	4.43
TSR	3.98	4.69	4.47	4.67	4.46	4.55
EKM	4.24	4.48	4.78	2.90	3.22	3.15
IDK	2.62	2.53	2.66	7.69	12.13	9.75
КТМ	4.04	4.23	3.75	7.72	10.30	10.65
ALP	4.98	5.16	5.95	5.91	6.19	6.75
РТА	3.36	3.95	4.33	7.78	5.83	5.89
KLM	2.47	2.25	2.88	7.39	6.93	7.19
ТVМ	3.55	3.54	3.74	2.49	2.96	2.74
ALL	1.03	1.11	1.13	1.37	1.39	1.39

5.3.1. District wise RSE of WPR

RSE of estimates of WPR was found to be within 10 per cent for rural sectors of all districts under the three approaches. When it comes to urban sector, two districts under CDS approach and two districts under CWS approach exceeded 10% but within 15%.

Distribution of districts by range of relative standard error (RSE) of WPR according to usual status of central, state and pooled sample estimates is presented in chart 5.3.1. RSE of estimates of WPR in rural was found to be within 10 per cent for both central and state sample except for one district in central sample but was within 15%. In urban sector, RSE of WPR was found to be within 15% for all districts in central and state samples except for one district in central sample which exceeded 15% but within 20%.

						8		
	Range	<=5	5-10%	10-15%	15-20%	20-25%	25-30%	>30%
	central	3	10	1	0	0	0	0
Rural	state	8	6	0	0	0	0	0
<u> </u>	pooled	12	2	0	0	0	0	0
с.	central	5	4	4	1	0	0	0
Urban	state	4	5	5	0	0	0	0
	pooled	6	8	0	0	0	0	0

chart 5.3.2 Distribution of districts by range of RSE of WPR according to usual status

Chart 5.3.3 displays distribution of districts by range of relative standard error (RSE) of WPR of central, state and pooled sample estimates as per Current Weekly Status. RSE of estimates of WPR in rural was found to be within 10 per cent for both central and state sample except for three districts in central sample. In urban sector, RSE of WPR was found to be within 15% for all districts in state samples. When it comes to central sample, one district (Idukki) exceeded 25% but below 30%, one district fell between 15-20% while the other districts were within 15%.

	Range	<=5	5-10%	10-15%	15-20%	20-25%	25-30%	>30%
	central	3	8	3	0	0	0	0
Rural	state	8	6	0	0	0	0	0
Ľ.	pooled	11	3	0	0	0	0	0
-	central	2	7	2	2	0	1	0
Urban	state	4	5	5	0	0	0	0
	pooled	6	5	3	0	0	0	0

Chart 5.3.3 Distribution of districts by range of RSE of WPR according to CWS

Distribution of districts by range of relative standard error (RSE) of WPR of central, state and pooled sample estimates as Current Daily Status is presented in chart 5.3.4. RSE of estimates of WPR in rural was found to be within 10 per cent for both central and state sample except for three districts in central sample. In urban sector, RSE of WPR was found to be within 15% for almost all districts in central and state samples except for one district in central sample and one district in state sample. The district in the central sample beyond 15% RSE fell in the level 25-30% while the corresponding district in state sample was within 20%.

	Range	<=5	5-10%	10-15%	15-20%	20-25%	25-30%	>30%
_	central	2	9	3	0	0	0	0
Rural	state	8	6	0	0	0	0	0
н	pooled	12	2	0	0	0	0	0
c	central	5	5	3	0	0	1	0
Urban	state	4	5	4	1	0	0	0
	pooled	6	6	2	0	0	0	0

Chart 5.3.4 Distribution of districts by range of RSE of WPR according to CDS

From the distribution of districts by RSE level, it can be seen that the pooled estimate of WPR have relatively lower RSE when compared to central or state sample estimates. For majority of districts, RSE of pooled estimate was found to be within 10 per cent. It may be seen from the above table that the estimated RSE of WPR at district level has marginal improvement by pooling the central and state samples compared to either of them. Thus we can say that the precision of estimate of WPR increased by pooling.

# Appendix A

**Detailed Tables** 

			Chi-squa	are Value		
District	PS	+SS	C	WS	C	DS
	Rural	Urban	Rural	Urban	Rural	Urban
Kasaragod	8.73	6.62	53.80	21.78	15.95	42.72
Kannur	4.68	6.51	1.06	1.70	3.71	8.87
Wayanadu	9.10	7.64	13.10	7.64	16.50	26.84
Kozhicode	6.94	8.83	20.18	17.72	24.28	18.26
Malappuram	8.39	8.31	9.84	7.83	45.46	15.58
Palakkad	6.20	0.59	4.92	0.72	63.96	9.22
Thrissur	9.14	10.61	10.22	9.08	8.23	7.97
Ernakulam	0.98	5.02	7.74	4.64	5.61	7.20
Idukki	15.86	1.54	11.88	5.48	20.76	11.84
Kottayam	13.93	12.28	3.59	5.34	13.06	8.55
Alappuzha	30.26	7.93	14.36	2.33	28.70	14.04
Pathanamthitta	4.72	13.33	2.18	6.30	15.20	10.42
Kollam	36.30	14.45	31.71	10.58	66.52	41.06
Thiruvananthapuram	38.06	9.00	28.03	3.70	30.68	11.74

#### District Wise Chi-square Value of Distribution of Persons over Worker, Unemployed and Out of Labour Force for Pooled Sample

#### Table 2

		Rural			Urban		R	ural+Urba	n
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	516	318	416	431	189	304	498	290	393
Kannur	577	220	390	521	145	320	551	185	358
Wayanadu	614	223	413	561	279	425	611	226	413
Kozhicode	562	126	334	553	108	321	558	119	329
Malappuram	489	116	290	424	76	243	482	112	285
Palakkad	519	209	355	539	168	354	522	203	355
Thrissur	560	203	366	545	209	364	556	205	365
Ernakulam	589	259	421	569	222	395	579	241	408
Idukki	607	385	500	477	193	350	599	374	491
Kottayam	619	262	436	521	187	346	603	250	422
Alappuzha	589	248	408	564	222	390	581	241	403
Pathanamthitta	626	257	434	567	156	360	620	247	426
Kollam	533	216	367	542	180	345	534	209	363
Thiruvananthapuram	544	239	390	530	206	362	540	228	381
All	556	214	378	537	177	350	551	204	370

## Labour Force Participation Rate (PS+SS)

District		Rural			Urban		Rı	ural+Urba	n
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	3.62	11.45	5.26	8.50	11.60	6.08	3.47	9.99	4.53
Kannur	1.02	12.44	4.49	3.04	10.26	4.41	1.54	8.80	3.29
Wayanadu	2.30	8.98	4.50	4.22	13.79	8.20	2.20	8.53	4.32
Kozhicode	1.78	11.59	3.44	1.96	10.72	2.05	1.34	8.23	2.23
Malappuram	2.49	7.77	2.63	7.07	19.12	7.64	2.37	7.35	2.52
Palakkad	2.84	9.34	3.16	4.43	13.39	3.58	2.52	8.55	2.76
Thrissur	3.77	8.22	4.03	5.34	11.17	5.13	3.12	6.71	3.24
Ernakulam	2.67	9.40	4.84	3.22	6.80	3.46	2.08	5.81	2.97
Idukki	4.18	7.70	2.93	13.91	2.16	8.52	3.95	7.47	2.83
Kottayam	2.58	9.68	3.60	8.73	7.19	7.33	2.72	8.56	3.39
Alappuzha	3.61	9.67	4.99	5.11	13.76	6.31	3.06	7.91	4.00
Pathanamthitta	6.27	7.05	3.25	5.46	13.60	5.65	5.67	6.64	2.98
Kollam	3.16	6.20	2.32	6.51	15.48	5.84	2.83	5.99	2.21
Thiruvananthapuram	2.67	7.61	3.56	3.21	8.52	2.20	2.10	5.96	2.59
All	0.83	2.50	1.02	1.35	3.38	1.42	0.71	2.08	0.85

Table 3RSE of Labour Force Participation rate (PS+SS)

Table 4Labour Force Participation rate (CWS)

District		Rural			Urban		Ru	ral + Urba	ın
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	496	149	322	410	144	271	479	148	311
Kannur	571	204	379	511	143	315	543	175	349
Wayanadu	606	211	404	561	279	425	604	214	405
Kozhicode	545	118	323	551	103	317	547	112	320
Malappuram	490	112	289	417	76	239	482	108	283
Palakkad	515	199	349	538	162	351	519	195	349
Thrissur	542	187	349	529	183	342	538	185	347
Ernakulam	576	245	408	566	215	391	571	230	400
Idukki	594	348	478	477	169	339	586	337	470
Kottayam	601	244	418	512	170	332	587	231	405
Alappuzha	567	252	402	552	210	378	562	240	395
Pathanamthitta	620	252	428	558	138	346	613	241	420
Kollam	524	202	355	541	165	336	527	194	351
Thiruvananthapuram	523	190	355	509	197	348	519	192	353
All	544	194	362	529	167	341	540	187	356

District		Rural			Urban		Ru	ral + Urba	ın
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	3.88	14.39	5.05	9.56	13.03	8.12	3.78	11.59	4.36
Kannur	1.52	13.38	4.76	2.68	10.41	4.06	1.49	9.27	3.32
Wayanadu	2.59	7.52	3.60	4.22	13.79	8.20	2.47	7.14	3.47
Kozhicode	2.17	12.05	4.03	1.94	10.06	1.97	1.53	8.33	2.57
Malappuram	2.47	8.44	3.09	6.51	19.12	7.35	2.35	7.99	2.93
Palakkad	2.92	9.71	3.01	4.46	14.22	3.92	2.58	8.84	2.65
Thrissur	4.23	8.87	4.49	5.87	9.08	5.03	3.48	6.88	3.52
Ernakulam	2.87	9.64	5.00	3.22	6.97	3.51	2.15	5.88	3.02
Idukki	4.69	10.06	3.80	13.91	10.28	10.00	4.40	9.71	3.60
Kottayam	2.28	10.17	3.81	8.75	10.54	8.01	2.52	9.08	3.58
Alappuzha	3.11	10.14	5.01	4.97	14.49	6.46	2.73	8.35	4.04
Pathanamthitta	6.20	7.64	3.21	4.58	11.06	4.29	5.61	7.20	2.92
Kollam	3.34	5.41	2.49	6.56	15.20	5.46	2.96	5.39	2.30
Thiruvananthapuram	2.76	6.56	3.17	4.16	8.89	2.32	2.29	5.24	2.26
All	0.86	2.62	1.07	1.39	3.34	1.42	0.73	2.14	0.88

## **RSE of Labour Force Participation Rate (CWS)**

#### Table 6

## Labour Force Participation rate (CDS)

District		Rural			Urban		Rı	ural+Urba	n
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	488	136	311	404	137	265	471	136	301
Kannur	563	193	369	489	134	299	529	165	337
Wayanadu	588	189	384	561	270	421	587	192	385
Kozhicode	534	110	312	540	100	311	536	106	312
Malappuram	465	104	272	403	73	231	458	101	268
Palakkad	487	188	329	518	145	332	491	183	330
Thrissur	500	159	315	505	170	324	501	162	318
Ernakulam	538	230	382	550	208	379	544	219	380
Idukki	567	311	446	440	132	302	559	301	437
Kottayam	565	205	381	481	167	316	552	199	370
Alappuzha	544	231	379	542	203	370	543	223	376
Pathanamthitta	607	231	411	542	137	338	600	221	403
Kollam	494	179	328	514	148	315	497	173	326
Thiruvananthapuram	472	171	319	478	183	326	474	175	322
All	516	176	339	510	158	327	514	171	336

District		Rural			Urban		Rı	ıral+Urba	n
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	3.90	16.83	5.50	9.66	12.30	8.55	3.81	13.40	4.71
Kannur	1.44	13.61	4.59	2.43	10.46	3.62	1.38	9.47	3.17
Wayanadu	3.19	6.64	2.67	4.22	15.65	8.74	3.03	6.28	2.58
Kozhicode	2.07	11.19	3.73	1.97	9.88	1.99	1.48	7.78	2.38
Malappuram	2.92	9.16	3.37	6.64	18.37	7.15	2.74	8.58	3.16
Palakkad	2.73	9.74	3.11	4.22	14.26	4.27	2.44	8.89	2.74
Thrissur	4.38	8.59	4.31	5.69	9.64	4.99	3.53	6.66	3.36
Ernakulam	2.99	10.70	5.37	3.55	6.91	3.74	2.28	6.28	3.22
Idukki	4.20	10.57	3.75	13.23	9.09	9.22	3.93	10.21	3.56
Kottayam	2.35	9.22	3.14	9.58	10.09	8.35	2.64	8.07	3.09
Alappuzha	3.63	11.44	5.81	5.37	14.97	6.68	3.12	9.22	4.57
Pathanamthitta	6.20	7.95	3.21	5.23	11.29	4.78	5.62	7.53	2.94
Kollam	3.69	6.59	3.03	6.62	14.16	4.99	3.24	6.14	2.65
Thiruvananthapuram	3.77	6.78	3.56	3.67	9.51	2.58	2.82	5.48	2.53
All	0.93	2.72	1.10	1.44	3.38	1.46	0.78	2.22	0.90

## **RSE of Labour Force Participation rate (CDS)**

#### Table 8

## **Worker Population Ratio (PS+SS)**

District		Rural			Urban		Ru	ral + Urba	ın
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	503	312	407	428	176	296	488	283	384
Kannur	544	187	357	514	120	304	530	155	332
Wayanadu	588	205	391	558	228	399	587	206	391
Kozhicode	549	103	316	532	92	303	542	99	311
Malappuram	474	65	255	412	50	224	467	63	252
Palakkad	506	181	334	526	159	343	509	178	335
Thrissur	551	184	351	520	188	341	542	185	348
Ernakulam	568	225	393	561	184	373	564	205	383
Idukki	588	346	472	456	193	338	580	337	464
Kottayam	604	227	411	483	141	304	585	213	394
Alappuzha	570	191	369	522	160	338	555	182	360
Pathanamthitta	588	206	389	524	131	326	581	199	382
Kollam	513	190	344	529	143	319	516	181	339
Thiruvananthapuram	532	200	364	514	171	337	527	190	356
All	539	180	352	521	147	327	534	171	345

District		Rural			Urban		Ru	ral + Urba	ın
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	4.17	11.90	5.45	9.02	15.50	8.41	3.88	10.47	4.79
Kannur	2.00	10.02	3.48	2.85	10.79	4.14	1.77	7.63	2.76
Wayanadu	3.75	12.36	5.18	3.76	16.88	8.46	3.56	11.80	4.98
Kozhicode	2.24	14.42	3.65	2.24	10.72	2.32	1.64	9.85	2.39
Malappuram	2.57	13.16	3.02	7.87	30.53	9.15	2.47	12.36	2.88
Palakkad	3.27	10.39	3.44	4.23	14.73	3.56	2.88	9.44	3.00
Thrissur	3.85	8.15	3.98	5.32	11.59	4.67	3.17	6.69	3.15
Ernakulam	2.50	8.96	4.24	3.22	7.28	2.90	2.03	5.90	2.58
Idukki	4.68	8.81	2.62	12.81	2.16	7.69	4.41	8.54	2.54
Kottayam	2.99	10.47	4.04	7.12	14.71	7.72	2.96	9.50	3.82
Alappuzha	3.48	9.83	4.98	4.48	16.14	5.91	2.89	8.32	3.96
Pathanamthitta	4.29	11.75	3.36	8.93	13.40	7.78	3.97	10.76	3.08
Kollam	2.87	7.67	2.47	6.64	18.68	7.39	2.59	7.38	2.46
Thiruvananthapuram	2.77	6.99	3.55	3.54	9.30	2.49	2.21	5.68	2.59
All	0.85	2.74	1.03	1.37	3.71	1.37	0.72	2.28	0.84

## **RSE of Worker Population Ratio (PS+SS)**

#### Table 10

## Worker Population Ratio (CWS)

District		Rural			Urban		Rı	ural+Urba	n
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	468	143	305	407	132	263	456	141	296
Kannur	539	168	345	498	114	293	520	143	321
Wayanadu	579	179	374	558	228	399	578	181	375
Kozhicode	523	94	300	525	84	295	524	90	298
Malappuram	471	59	251	405	50	220	464	58	248
Palakkad	495	168	323	523	153	338	499	166	325
Thrissur	522	166	329	496	158	314	514	164	324
Ernakulam	551	202	374	552	177	365	551	190	369
Idukki	567	306	444	439	163	316	559	297	436
Kottayam	585	190	383	471	114	284	567	178	367
Alappuzha	532	188	352	509	144	323	525	175	343
Pathanamthitta	580	201	382	513	108	309	572	191	375
Kollam	497	174	328	527	128	310	502	165	324
Thiruvananthapuram	504	158	329	487	160	318	499	158	326
All	520	156	331	507	134	314	517	150	327

District		Rural			Urban		Rı	ural+Urba	n
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	5.68	15.81	6.18	10.18	18.65	10.75	5.04	12.99	5.39
Kannur	2.05	11.40	3.90	2.47	10.69	3.64	1.62	8.14	2.78
Wayanadu	3.70	12.55	5.08	3.76	16.88	8.46	3.51	11.96	4.87
Kozhicode	2.69	16.91	4.64	1.99	10.41	2.20	1.82	11.23	2.95
Malappuram	2.61	14.00	3.46	7.18	30.53	8.69	2.49	13.02	3.24
Palakkad	3.28	11.39	3.42	4.46	15.57	3.99	2.89	10.29	2.99
Thrissur	4.21	9.67	4.69	6.02	9.45	4.46	3.48	7.42	3.59
Ernakulam	2.56	9.46	4.48	3.32	7.71	3.22	2.08	6.13	2.73
Idukki	4.89	10.00	2.53	15.10	13.73	12.13	4.61	9.70	2.49
Kottayam	2.71	11.32	4.23	7.47	27.42	10.30	2.78	10.51	4.07
Alappuzha	3.24	10.87	5.16	4.45	17.27	6.19	2.70	9.22	4.12
Pathanamthitta	4.66	12.30	3.95	8.08	16.04	5.83	4.28	11.46	3.58
Kollam	2.86	7.06	2.25	6.74	17.12	6.93	2.61	6.81	2.27
Thiruvananthapuram	2.87	6.81	3.54	4.69	9.91	2.96	2.46	5.58	2.59
All	0.88	3.01	1.11	1.44	3.75	1.39	0.75	2.46	0.89

## **RSE of Worker Population Ratio (CWS)**

#### Table 12

## Worker Population Ratio (CDS)

District		Rural			Urban		Rı	ıral+Urba	n
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	438	126	281	379	121	244	426	124	273
Kannur	514	153	325	470	104	275	494	130	302
Wayanadu	555	149	347	539	211	382	554	152	349
Kozhicode	496	82	280	500	81	282	497	82	281
Malappuram	431	48	226	385	47	209	426	48	225
Palakkad	454	152	294	500	134	318	460	150	297
Thrissur	466	137	287	455	142	286	463	139	287
Ernakulam	494	182	336	516	167	341	505	175	339
Idukki	518	259	396	397	126	276	510	252	388
Kottayam	530	144	332	430	107	260	514	138	321
Alappuzha	496	163	321	489	133	308	494	154	317
Pathanamthitta	549	175	354	482	107	293	541	168	348
Kollam	439	147	286	468	111	274	444	140	284
Thiruvananthapuram	408	134	269	432	145	284	415	137	274
All	473	134	296	472	124	291	472	131	295

District		Rural			Urban		Ru	ral + Urba	ın
District	Male	Female	All	Male	Female	All	Male	Female	All
Kasaragod	6.60	17.94	7.06	9.59	18.18	10.54	5.66	14.72	6.03
Kannur	2.80	11.53	4.09	2.54	10.55	3.17	1.92	8.12	2.73
Wayanadu	5.05	10.90	4.67	4.09	20.25	9.47	4.80	10.32	4.47
Kozhicode	3.45	16.87	4.56	2.15	10.40	2.43	2.28	11.03	2.93
Malappuram	3.11	13.39	3.50	7.56	30.70	8.58	2.92	12.39	3.26
Palakkad	2.93	11.23	3.26	4.21	15.56	4.43	2.60	10.18	2.86
Thrissur	4.28	9.47	4.47	6.16	11.37	4.55	3.52	7.42	3.40
Ernakulam	2.50	11.17	4.78	3.11	7.23	3.15	1.93	6.70	2.80
Idukki	4.79	10.15	2.66	12.33	14.16	9.75	4.47	9.80	2.56
Kottayam	3.13	10.97	3.75	8.41	26.05	10.65	3.18	10.17	3.71
Alappuzha	3.71	12.45	5.95	4.95	19.43	6.75	3.06	10.44	4.66
Pathanamthitta	4.72	13.40	4.33	7.21	15.48	5.89	4.32	12.34	3.93
Kollam	2.95	7.86	2.88	6.12	16.65	7.19	2.62	7.37	2.71
Thiruvananthapuram	3.50	6.89	3.74	3.84	10.49	2.74	2.67	5.78	2.65
All	0.96	3.10	1.13	1.38	3.80	1.39	0.79	2.52	0.91

Table 13RSE of Worker Population Ratio (CDS)

## **Unemployment Rate**

District		PS+SS			CWS			CDS	
District	Rural	Urban	All	Rural	Urban	All	Rural	Urban	All
Kasaragod	22	26	22	53	29	49	97	79	93
Kannur	85	52	71	90	69	81	120	82	104
Wayanadu	53	59	53	74	59	73	95	94	95
Kozhicode	54	58	55	70	70	70	104	93	100
Malappuram	119	78	115	129	81	124	168	96	161
Palakkad	58	31	54	75	36	70	106	44	98
Thrissur	40	63	47	59	83	66	87	116	96
Ernakulam	66	58	62	83	67	75	120	99	110
Idukki	58	33	57	71	67	71	114	88	113
Kottayam	58	122	66	84	146	92	127	176	134
Alappuzha	96	133	107	125	145	131	155	167	158
Pathanamthitta	103	96	103	107	107	107	139	133	138
Kollam	63	75	66	77	78	77	130	131	130
Thiruvananthapuram	66	70	67	73	86	77	157	130	148
All	69	67	69	85	80	84	126	109	122

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in *Rural Sector*

#### District: Kasaragode

Current Activity		Age Grou	р		Pers	ons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd. (00)	Sample
11 To 21	130	198	0	140	563	97
31	0	36	0	26	103	23
41&51	189	477	0	337	1355	207
11 To 51	319	712	0	503	2021	327
81	63	17	0	12	49	14
11 To 81	382	729	0	516	2070	341
91 To 99	618	271	0	484	1945	321
11 To 99	1000	1000	0	1000	4015	662
Per 1000	175	707	0	1000		
Estd.	702	2841	0	4015		
Sample	118	474	0	662		

#### FEMALE

Current Activity		Age Grou	р		Pers	ons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	126	236	0	185	753	125
31	2	24	0	19	75	19
41&51	95	138	0	108	440	67
11 To 51	224	398	0	312	1269	211
81	33	7	0	6	24	7
11 To 81	256	406	0	318	1292	218
91 To 99	744	594	0	682	2775	451
11 To 99	1000	1000	0	1000	4067	669
Per 1000	135	784	0	1000		
Estd.	550	3187	0	4067		
Sample	98	533	0	669		

#### ALL

Current Activity		Age Grou	р		Pers	ons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	128	218	0	163	1316	222
31	1	30	0	22	179	42
41&51	148	298	0	222	1795	274
11 To 51	277	546	0	407	3290	538
81	50	12	0	9	73	21
11 To 81	327	558	0	416	3363	559
91 To 99	673	442	0	584	4719	772
11 To 99	1000	1000	0	1000	8082	1331
Per 1000	155	746	0	1000		
Estd.	1252	6028	0	8082		
Sample	216	1007	0	1331		

## MALE

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

## District: Kannur

#### MALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	33	219	0	169	986	128
31	43	52	0	40	236	34
41&51	244	435	0	335	1955	156
11 To 51	320	707	0	544	3177	318
81	61	43	0	33	193	22
11 To 81	381	750	0	577	3370	340
91 To 99	619	250	0	423	2471	288
11 To 99	1000	1000	0	1000	5841	628
Per 1000	168	769	0	1000		
Estd.	983	4494	0	5841		
Sample	105	470	0	628		

#### FEMALE

Current Activity		Age Grou	р		Pers	ons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	23	41	0	33	213	26
31	31	48	0	39	251	38
41&51	0	141	0	115	735	60
11 To 51	54	231	0	187	1199	124
81	147	41	0	33	213	17
11 To 81	201	272	0	220	1411	141
91 To 99	799	728	0	780	5005	537
11 To 99	1000	1000	0	1000	6417	678
Per 1000	169	810	0	1000		
Estd.	1084	5198	0	6417		
Sample	106	538	0	678		

Current Activity		Age Grou	р		Pers	Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample		
11 To 21	28	124	0	98	1199	154		
31	37	50	0	40	486	72		
41&51	116	278	0	219	2690	216		
11 To 51	180	451	0	357	4376	442		
81	106	42	0	33	406	39		
11 To 81	287	493	0	390	4782	481		
91 To 99	713	507	0	610	7476	825		
11 To 99	1000	1000	0	1000	12258	1306		
Per 1000	169	791	0	1000				
Estd.	2067	9692	0	12258				
Sample	211	1008	0	1306				

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### **District:** Wayanad

#### MALE

Current Activity		Age Grou	р		Pers	ons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	45	331	0	242	824	131
31	34	104	0	76	257	44
41&51	297	371	0	270	920	108
11 To 51	375	805	0	588	2001	283
81	198	35	0	26	87	8
11 To 81	573	840	0	614	2088	291
91 To 99	427	160	0	386	1315	212
11 To 99	1000	1000	0	1000	3403	503
Per 1000	128	730	0	1000		
Estd.	436	2483	0	3403		
Sample	55	356	0	503		

#### FEMALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	60	0	45	162	23
31	6	45	0	34	122	23
41&51	63	167	0	126	456	48
11 To 51	68	272	0	205	740	94
81	26	24	0	18	65	9
11 To 81	94	296	0	223	806	103
91 To 99	906	704	0	777	2801	409
11 To 99	1000	1000	0	1000	3607	512
Per 1000	145	755	0	1000		
Estd.	524	2724	0	3607		
Sample	74	388	0	512		

Current Activity		Age Grou	р		Pers	ons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	20	189	0	141	986	154
31	18	73	0	54	379	67
41&51	169	264	0	196	1376	156
11 To 51	208	526	0	391	2741	377
81	104	29	0	22	153	17
11 To 81	312	555	0	413	2894	394
91 To 99	688	445	0	587	4115	621
11 To 99	1000	1000	0	1000	7009	1015
Per 1000	137	743	0	1000		
Estd.	960	5207	0	7009		
Sample	129	744	0	1015		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### District: Kozhikode

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	42	207	0	153	1333	159
31	54	124	0	91	799	106
41&51	249	413	0	305	2661	240
11 To 51	346	743	0	549	4793	505
81	6	18	0	13	117	8
11 To 81	352	761	0	562	4909	513
91 To 99	648	239	0	438	3828	409
11 To 99	1000	1000	0	1000	8738	922
Per 1000	158	738	0	1000		
Estd.	1377	6450	0	8738		
Sample	147	683	0	922		

#### FEMALE

Current Activity		Age Grou	р		Pers	Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	15	42	0	33	318	35	
31	26	24	0	19	177	32	
41&51	3	66	0	52	494	46	
11 To 51	44	132	0	103	989	113	
81	32	29	0	22	214	28	
11 To 81	76	161	0	126	1203	141	
91 To 99	924	839	0	874	8361	945	
11 To 99	1000	1000	0	1000	9564	1086	
Per 1000	173	783	0	1000			
Estd.	1656	7492	0	9564			
Sample	192	847	0	1086			

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	27	118	0	90	1650	194
31	39	70	0	53	976	138
41&51	115	226	0	172	3155	286
11 To 51	181	415	0	316	5782	618
81	20	24	0	18	331	36
11 To 81	201	438	0	334	6112	654
91 To 99	799	562	0	666	12189	1354
11 To 99	1000	1000	0	1000	18302	2008
Per 1000	166	762	0	1000		
Estd.	3033	13942	0	18302		
Sample	339	1530	0	2008		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### **District:** Malappuram

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	87	268	0	178	2673	293
31	58	96	0	64	959	92
41&51	243	348	0	231	3463	295
11 To 51	388	713	0	474	7095	680
81	54	24	0	16	235	23
11 To 81	442	736	0	489	7330	703
91 To 99	558	264	0	511	7651	840
11 To 99	1000	1000	0	1000	14981	1543
Per 1000	179	665	0	1000		
Estd.	2676	9957	0	14981		
Sample	289	1020	0	1543		

#### FEMALE

<b>Current Activity</b>				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	6	29	0	21	360	33
31	33	30	0	21	366	43
41&51	23	32	0	23	390	38
11 To 51	61	91	0	65	1117	114
81	88	69	0	51	877	81
11 To 81	150	161	0	116	1993	195
91 To 99	850	839	0	884	15214	1566
11 To 99	1000	1000	0	1000	17207	1761
Per 1000	175	710	0	1000		
Estd.	3010	12218	0	17207		
Sample	303	1244	0	1761		

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	44	137	0	94	3033	326
31	45	60	0	41	1325	135
41&51	126	174	0	120	3854	333
11 To 51	215	370	0	255	8212	794
81	72	49	0	35	1112	104
11 To 81	287	419	0	290	9323	898
91 To 99	713	581	0	710	22865	2406
11 To 99	1000	1000	0	1000	32188	3304
Per 1000	177	689	0	1000		
Estd.	5686	22175	0	32188		
Sample	592	2264	0	3304		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### District: Palakkad

#### MALE

Current Activity		Age Grou	Pers	Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	67	272	0	197	2055	288
31	41	112	0	81	841	118
41&51	168	316	0	228	2386	257
11 To 51	277	700	0	506	5282	663
81	62	18	0	13	134	24
11 To 81	339	718	0	519	5416	687
91 To 99	661	282	0	481	5026	619
11 To 99	1000	1000	0	1000	10442	1306
Per 1000	155	722	0	1000		
Estd.	1614	7543	0	10442		
Sample	209	944	0	1306		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	20	41	0	31	366	39
31	26	37	0	28	330	54
41&51	32	161	0	122	1423	136
11 To 51	78	239	0	181	2119	229
81	99	36	0	27	321	45
11 To 81	177	276	0	209	2439	274
91 To 99	823	724	0	791	9260	1169
11 To 99	1000	1000	0	1000	11700	1443
Per 1000	171	756	0	1000		
Estd.	1996	8848	0	11700		
Sample	239	1099	0	1443		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	41	148	0	109	2421	327
31	33	71	0	53	1171	172
41&51	93	232	0	172	3809	393
11 To 51	167	452	0	334	7401	892
81	82	28	0	21	455	69
11 To 81	249	479	0	355	7856	961
91 To 99	751	521	0	645	14286	1788
11 To 99	1000	1000	0	1000	22142	2749
Per 1000	163	740	0	1000		
Estd.	3610	16391	0	22142		
Sample	448	2043	0	2749		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### **District:** Thrissur

#### MALE

Current Activity		Age Group				Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	58	238	0	181	1654	220	
31	126	183	0	141	1287	147	
41&51	158	301	0	229	2090	223	
11 To 51	342	722	0	551	5031	590	
81	39	12	0	9	83	15	
11 To 81	381	734	0	560	5114	605	
91 To 99	619	266	0	440	4014	496	
11 To 99	1000	1000	0	1000	9128	1101	
Per 1000	139	761	0	1000			
Estd.	1269	6943	0	9128			
Sample	163	839	0	1101			

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	3	60	0	48	527	65
31	30	73	0	59	643	83
41&51	27	95	0	76	828	76
11 To 51	60	228	0	184	1999	224
81	53	24	0	19	210	25
11 To 81	113	252	0	203	2208	249
91 To 99	887	748	0	797	8665	1056
11 To 99	1000	1000	0	1000	10874	1305
Per 1000	139	805	0	1000		
Estd.	1511	8752	0	10874		
Sample	195	1056	0	1305		

Current Activity		Age Grou	Pers	Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	28	139	0	109	2181	285
31	73	122	0	96	1930	230
41&51	87	186	0	146	2919	299
11 To 51	188	447	0	351	7030	814
81	47	19	0	15	292	40
11 To 81	235	465	0	366	7322	854
91 To 99	765	535	0	634	12679	1552
11 To 99	1000	1000	0	1000	20001	2406
Per 1000	139	785	0	1000		
Estd.	2780	15695	0	20001		
Sample	358	1895	0	2406		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### District: Ernakulam

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	16	261	0	203	1637	208
31	55	138	0	107	866	95
41&51	68	331	0	258	2077	204
11 To 51	139	731	0	568	4580	507
81	103	26	0	20	163	21
11 To 81	242	757	0	589	4743	528
91 To 99	758	243	0	411	3315	379
11 To 99	1000	1000	0	1000	8059	907
Per 1000	129	778	0	1000		
Estd.	1036	6268	0	8059		
Sample	125	705	0	907		

#### FEMALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	9	76	0	61	510	63
31	59	106	0	85	712	82
41&51	2	99	0	79	661	81
11 To 51	70	282	0	225	1883	226
81	97	43	0	35	290	32
11 To 81	168	325	0	259	2173	258
91 To 99	832	675	0	741	6205	700
11 To 99	1000	1000	0	1000	8377	958
Per 1000	140	798	0	1000		
Estd.	1172	6686	0	8377		
Sample	116	757	0	958		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	12	166	0	131	2147	271
31	57	122	0	96	1578	177
41&51	33	211	0	167	2738	285
11 To 51	103	499	0	393	6463	733
81	100	35	0	28	453	53
11 To 81	202	534	0	421	6916	786
91 To 99	798	466	0	579	9520	1079
11 To 99	1000	1000	0	1000	16436	1865
Per 1000	134	788	0	1000		
Estd.	2208	12954	0	16436		
Sample	241	1462	0	1865		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### District: Idukki

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	147	287	0	224	1115	171
31	41	77	0	60	300	61
41&51	227	388	0	304	1508	142
11 To 51	415	752	0	588	2923	374
81	41	25	0	19	95	9
11 To 81	456	776	0	607	3019	383
91 To 99	544	224	0	393	1951	233
11 To 99	1000	1000	0	1000	4970	616
Per 1000	191	783	0	1000		
Estd.	950	3889	0	4970		
Sample	95	481	0	616		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	34	61	0	51	235	37
31	197	76	0	63	291	42
41&51	44	279	0	232	1068	84
11 To 51	274	416	0	346	1594	163
81	22	47	0	39	181	21
11 To 81	296	463	0	385	1775	184
91 To 99	704	537	0	615	2834	428
11 To 99	1000	1000	0	1000	4609	612
Per 1000	164	832	0	1000		
Estd.	757	3833	0	4609		
Sample	90	487	0	612		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	97	175	0	141	1350	208
31	110	77	0	62	591	103
41&51	146	334	0	269	2577	226
11 To 51	352	585	0	472	4517	537
81	32	36	0	29	276	30
11 To 81	385	621	0	500	4794	567
91 To 99	615	379	0	500	4785	661
11 To 99	1000	1000	0	1000	9579	1228
Per 1000	178	806	0	1000		
Estd.	1707	7722	0	9579		
Sample	185	968	0	1228		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### District: Kottayam

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	126	364	0	288	2039	258
31	145	156	0	124	876	122
41&51	108	242	0	192	1357	139
11 To 51	379	762	0	604	4273	519
81	67	18	0	15	103	19
11 To 81	446	781	0	619	4376	538
91 To 99	554	219	0	381	2695	351
11 To 99	1000	1000	0	1000	7070	889
Per 1000	126	793	0	1000		
Estd.	893	5606	0	7070		
Sample	124	710	0	889		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	34	147	0	121	900	97
31	38	66	0	54	403	68
41&51	0	63	0	52	387	42
11 To 51	72	276	0	227	1690	207
81	90	43	0	35	263	39
11 To 81	162	319	0	262	1953	246
91 To 99	838	681	0	738	5490	691
11 To 99	1000	1000	0	1000	7443	937
Per 1000	118	823	0	1000		
Estd.	881	6126	0	7443		
Sample	107	766	0	937		

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	80	251	0	203	2939	355
31	92	109	0	88	1279	190
41&51	54	149	0	120	1745	181
11 To 51	227	508	0	411	5962	726
81	78	31	0	25	366	58
11 To 81	305	539	0	436	6328	784
91 To 99	695	461	0	564	8185	1042
11 To 99	1000	1000	0	1000	14513	1826
Per 1000	122	808	0	1000		
Estd.	1774	11731	0	14513		
Sample	231	1476	0	1826		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### District: Alappuzha

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	69	263	0	213	1279	136
31	41	86	0	70	418	53
41&51	224	354	0	287	1721	151
11 To 51	334	703	0	570	3418	340
81	53	24	0	19	114	15
11 To 81	387	727	0	589	3532	355
91 To 99	613	273	0	411	2469	288
11 To 99	1000	1000	0	1000	6001	643
Per 1000	132	810	0	1000		
Estd.	792	4859	0	6001		
Sample	68	508	0	643		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	73	0	60	408	42
31	9	38	0	32	214	34
41&51	12	121	0	99	673	56
11 To 51	21	233	0	191	1295	132
81	240	69	0	57	387	47
11 To 81	261	302	0	248	1682	179
91 To 99	739	698	0	752	5094	569
11 To 99	1000	1000	0	1000	6775	748
Per 1000	129	822	0	1000		
Estd.	873	5567	0	6775		
Sample	96	611	0	748		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	33	162	0	132	1687	178
31	24	61	0	49	632	87
41&51	113	230	0	187	2394	207
11 To 51	170	452	0	369	4713	472
81	151	48	0	39	501	62
11 To 81	321	500	0	408	5214	534
91 To 99	679	500	0	592	7562	857
11 To 99	1000	1000	0	1000	12776	1391
Per 1000	130	816	0	1000		
Estd.	1665	10426	0	12776		
Sample	164	1119	0	1391		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### **District:** Pathanamthitta

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	29	353	0	285	1259	152
31	20	79	0	64	283	44
41&51	233	296	0	239	1053	112
11 To 51	282	729	0	588	2594	308
81	133	48	0	38	170	18
11 To 81	415	776	0	626	2764	326
91 To 99	585	224	0	374	1648	219
11 To 99	1000	1000	0	1000	4413	545
Per 1000	161	807	0	1000		
Estd.	712	3561	0	4413		
Sample	89	438	0	545		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	13	116	0	97	467	60
31	45	72	0	60	290	32
41&51	23	58	0	49	234	24
11 To 51	80	245	0	206	991	116
81	164	60	0	51	243	22
11 To 81	244	305	0	257	1235	138
91 To 99	756	695	0	743	3571	472
11 To 99	1000	1000	0	1000	4806	610
Per 1000	149	842	0	1000		
Estd.	715	4047	0	4806		
Sample	90	508	0	610		

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	21	227	0	187	1726	212
31	32	75	0	62	573	76
41&51	128	169	0	140	1287	136
11 To 51	181	471	0	389	3586	424
81	148	54	0	45	413	40
11 To 81	329	526	0	434	3999	464
91 To 99	671	474	0	566	5220	691
11 To 99	1000	1000	0	1000	9218	1155
Per 1000	155	825	0	1000		
Estd.	1428	7607	0	9218		
Sample	179	946	0	1155		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### District: Kollam

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	35	223	0	171	1611	194
31	15	85	0	65	618	90
41&51	102	361	0	277	2610	219
11 To 51	152	669	0	513	4838	503
81	63	26	0	20	189	22
11 To 81	216	695	0	533	5027	525
91 To 99	784	305	0	467	4409	521
11 To 99	1000	1000	0	1000	9436	1046
Per 1000	189	767	0	1000		
Estd.	1779	7233	0	9436		
Sample	184	777	0	1046		

#### FEMALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	15	53	0	42	433	52
31	29	72	0	57	593	76
41&51	1	115	0	91	946	78
11 To 51	45	241	0	190	1972	206
81	118	33	0	26	272	22
11 To 81	163	274	0	216	2244	228
91 To 99	837	726	0	784	8146	911
11 To 99	1000	1000	0	1000	10390	1139
Per 1000	122	789	0	1000		
Estd.	1270	8199	0	10390		
Sample	137	905	0	1139		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	27	132	0	103	2044	246
31	21	78	0	61	1210	166
41&51	60	230	0	179	3556	297
11 To 51	108	441	0	344	6810	709
81	86	30	0	23	461	44
11 To 81	194	471	0	367	7272	753
91 To 99	806	529	0	633	12555	1432
11 To 99	1000	1000	0	1000	19826	2185
Per 1000	154	778	0	1000		
Estd.	3050	15432	0	19826		
Sample	321	1682	0	2185		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### **District:** Thiruvananthapuram

#### MALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	14	153	0	115	1186	165
31	77	148	0	111	1148	135
41&51	187	407	0	306	3154	315
11 To 51	278	708	0	532	5488	615
81	42	16	0	12	121	20
11 To 81	321	724	0	544	5609	635
91 To 99	679	276	0	456	4698	553
11 To 99	1000	1000	0	1000	10307	1188
Per 1000	168	752	0	1000		
Estd.	1734	7751	0	10307		
Sample	188	882	0	1188		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	27	99	0	81	853	110
31	69	67	0	54	571	71
41&51	41	79	0	64	679	66
11 To 51	138	245	0	200	2103	247
81	72	48	0	39	414	47
11 To 81	209	293	0	239	2518	294
91 To 99	791	707	0	761	8018	962
11 To 99	1000	1000	0	1000	10536	1256
Per 1000	141	815	0	1000		
Estd.	1482	8588	0	10536		
Sample	176	1020	0	1256		

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	20	125	0	98	2039	275
31	74	105	0	82	1719	206
41&51	120	235	0	184	3833	381
11 To 51	214	465	0	364	7591	862
81	56	33	0	26	535	67
11 To 81	269	497	0	390	8127	929
91 To 99	731	503	0	610	12717	1515
11 To 99	1000	1000	0	1000	20843	2444
Per 1000	154	784	0	1000		
Estd.	3216	16339	0	20843		
Sample	364	1902	0	2444		

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Rural Sector

#### **District:** ALL

#### MALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	62	253	0	189	20213	2600
31	56	112	0	84	8990	1164
41&51	189	354	0	265	28312	2768
11 To 51	306	720	0	539	57515	6532
81	60	23	0	17	1853	238
11 To 81	367	743	0	556	59368	6770
91 To 99	633	257	0	444	47435	5729
11 To 99	1000	1000	0	1000	106803	12499
Per 1000	159	748	0	1000		
Estd.	16955	79876	0	106803		
Sample	1959	9287	0	12499		

#### FEMALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	18	71	0	56	6506	807
31	40	55	0	43	5038	697
41&51	22	103	0	81	9415	902
11 To 51	81	229	0	180	20958	2406
81	90	43	0	34	3973	442
11 To 81	171	272	0	214	24932	2848
91 To 99	829	728	0	786	91439	10866
11 To 99	1000	1000	0	1000	116371	13714
Per 1000	150	786	0	1000		
Estd.	17481	91467	0	116371		
Sample	2019	10759	0	13714		

<b>Current Activity</b>				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	40	156	0	120	26719	3407
31	48	82	0	63	14028	1861
41&51	104	220	0	169	37726	3670
11 To 51	192	458	0	352	78473	8938
81	76	34	0	26	5826	680
11 To 81	267	492	0	378	84300	9618
91 To 99	733	508	0	622	138874	16595
11 To 99	1000	1000	0	1000	223174	26213
Per 1000	154	768	0	1000		
Estd.	34437	171343	0	223174		
Sample	3978	20046	0	26213		

#### Table 15U:

#### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

#### **District: Kasaragode**

#### MALE

Current Activity	Age Group				Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd. (00)	Sample
11 To 21	46	161	0	119	122	37
31	28	106	0	78	80	28
41&51	157	312	0	231	236	60
11 To 51	231	578	0	428	438	125
81	16	4	0	3	3	1
11 To 81	247	582	0	431	441	126
91 To 99	753	418	0	569	582	170
11 To 99	1000	1000	0	1000	1022	296
Per 1000	186	740	0	1000		
Estd.	190	757	0	1022		
Sample	53	208	0	296		

#### FEMALE

Current Activity	Age Group			Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	42	103	0	86	97	28
31	112	63	0	53	59	14
41&51	33	44	0	37	41	18
11 To 51	187	210	0	176	197	60
81	39	15	0	13	14	2
11 To 81	225	225	0	189	211	62
91 To 99	775	775	0	811	910	264
11 To 99	1000	1000	0	1000	1122	326
Per 1000	165	837	0	1000		
Estd.	185	939	0	1122		
Sample	51	266	0	326		

Current Activity	Age Group			Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	44	129	0	102	218	65
31	69	82	0	65	139	42
41&51	96	164	0	129	277	78
11 To 51	209	374	0	296	635	185
81	27	10	0	8	17	3
11 To 81	236	385	0	304	652	188
91 To 99	764	615	0	696	1492	434
11 To 99	1000	1000	0	1000	2144	622
Per 1000	175	791	0	1000		
Estd.	374	1696	0	2144		
Sample	104	474	0	622		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

# **District: Kannur**

#### MALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	26	216	0	166	825	224
31	28	113	0	87	432	97
41&51	189	342	0	262	1305	264
11 To 51	243	671	0	514	2563	585
81	15	9	0	7	35	10
11 To 81	259	680	0	521	2597	595
91 To 99	741	320	0	479	2386	652
11 To 99	1000	1000	0	1000	4983	1247
Per 1000	174	766	0	1000		
Estd.	866	3818	0	4983		
Sample	206	925	0	1247		

## FEMALE

Current Activity		Age Grou	Pers	Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	3	39	0	32	182	53
31	33	57	0	46	262	74
41&51	11	51	0	42	238	59
11 To 51	47	147	0	120	682	186
81	24	31	0	25	144	33
11 To 81	71	178	0	145	826	219
91 To 99	929	822	0	855	4882	1269
11 To 99	1000	1000	0	1000	5708	1488
Per 1000	170	811	0	1000		
Estd.	968	4632	0	5708		
Sample	228	1200	0	1488		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	14	119	0	94	1007	277
31	31	82	0	65	694	171
41&51	95	183	0	144	1544	323
11 To 51	140	384	0	304	3245	771
81	20	21	0	17	178	43
11 To 81	160	405	0	320	3423	814
91 To 99	840	595	0	680	7268	1921
11 To 99	1000	1000	0	1000	10691	2735
Per 1000	172	790	0	1000		
Estd.	1834	8450	0	10691		
Sample	434	2125	0	2735		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## District: Wayanad

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	224	0	170	28	36
31	30	101	0	76	13	14
41&51	393	411	0	312	51	55
11 To 51	424	736	0	558	92	105
81	0	4	0	3	1	1
11 To 81	424	741	0	561	93	106
91 To 99	576	259	0	439	72	78
11 To 99	1000	1000	0	1000	165	184
Per 1000	176	758	0	1000		
Estd.	29	125	0	165		
Sample	28	135	0	184		

#### FEMALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	34	0	28	4	7
31	159	120	0	99	15	18
41&51	40	123	0	101	15	13
11 To 51	199	276	0	228	35	38
81	79	62	0	51	8	6
11 To 81	279	338	0	279	43	44
91 To 99	721	662	0	721	110	149
11 To 99	1000	1000	0	1000	153	193
Per 1000	204	825	0	1000		
Estd.	31	126	0	153		
Sample	42	157	0	193		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	129	0	102	32	43
31	97	110	0	87	28	32
41&51	211	267	0	211	67	68
11 To 51	308	505	0	399	127	143
81	41	33	0	26	8	7
11 To 81	349	539	0	425	135	150
91 To 99	651	461	0	575	183	227
11 To 99	1000	1000	0	1000	318	377
Per 1000	189	790	0	1000		
Estd.	60	251	0	318		
Sample	70	292	0	377		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## District: Kozhikode

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	40	195	0	145	811	216
31	80	199	0	148	827	206
41&51	196	323	0	240	1343	287
11 To 51	316	718	0	532	2981	709
81	81	28	0	21	116	27
11 To 81	397	746	0	553	3097	736
91 To 99	603	254	0	447	2504	583
11 To 99	1000	1000	0	1000	5601	1319
Per 1000	174	741	0	1000		
Estd.	972	4152	0	5601		
Sample	209	987	0	1319		

## FEMALE

Current Activity		Age Grou	р		Pers	Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	4	32	0	25	154	33	
31	35	74	0	58	357	96	
41&51	8	11	0	8	52	19	
11 To 51	48	116	0	92	562	148	
81	37	21	0	16	100	29	
11 To 81	85	137	0	108	663	177	
91 To 99	915	863	0	892	5448	1309	
11 To 99	1000	1000	0	1000	6111	1486	
Per 1000	162	793	0	1000			
Estd.	992	4845	0	6111			
Sample	231	1165	0	1486			

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	22	107	0	82	964	249
31	58	132	0	101	1184	302
41&51	101	155	0	119	1395	306
11 To 51	181	394	0	303	3543	857
81	59	24	0	18	217	56
11 To 81	240	418	0	321	3760	913
91 To 99	760	582	0	679	7952	1892
11 To 99	1000	1000	0	1000	11712	2805
Per 1000	168	768	0	1000		
Estd.	1964	8996	0	11712		
Sample	440	2152	0	2805		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## **District:** Malappuram

#### MALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	146	280	0	180	341	101
31	113	144	0	92	175	54
41&51	89	218	0	140	265	73
11 To 51	348	642	0	412	781	228
81	39	18	0	12	22	6
11 To 81	387	660	0	424	803	234
91 To 99	613	340	0	576	1091	273
11 To 99	1000	1000	0	1000	1894	507
Per 1000	170	642	0	1000		
Estd.	322	1217	0	1894		
Sample	85	348	0	507		

#### FEMALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	12	0	8	17	7
31	26	51	0	37	75	24
41&51	0	8	0	5	11	4
11 To 51	26	71	0	50	104	35
81	61	36	0	26	53	16
11 To 81	87	107	0	76	157	51
91 To 99	913	893	0	924	1904	567
11 To 99	1000	1000	0	1000	2061	618
Per 1000	163	714	0	1000		
Estd.	336	1471	0	2061		
Sample	94	439	0	618		

Current Activity		Age Group					
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	71	133	0	90	358	108	
31	69	93	0	63	250	78	
41&51	44	103	0	70	277	77	
11 To 51	184	329	0	224	885	263	
81	50	28	0	19	75	22	
11 To 81	234	357	0	243	960	285	
91 To 99	766	643	0	757	2995	840	
11 To 99	1000	1000	0	1000	3955	1125	
Per 1000	167	680	0	1000			
Estd.	659	2688	0	3955			
Sample	179	787	0	1125			

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## District: Palakkad

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	124	272	0	209	350	93
31	133	232	0	178	298	67
41&51	83	181	0	139	232	60
11 To 51	340	685	0	526	880	220
81	81	17	0	13	22	5
11 To 81	421	702	0	539	902	225
91 To 99	579	298	0	461	771	180
11 To 99	1000	1000	0	1000	1673	405
Per 1000	159	768	0	1000		
Estd.	267	1285	0	1673		
Sample	69	317	0	405		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	25	60	0	46	77	18
31	33	58	0	45	74	24
41&51	30	88	0	68	113	28
11 To 51	88	206	0	159	265	70
81	34	12	0	9	15	5
11 To 81	122	218	0	168	280	75
91 To 99	878	782	0	832	1384	348
11 To 99	1000	1000	0	1000	1664	423
Per 1000	160	772	0	1000		
Estd.	267	1285	0	1664		
Sample	74	333	0	423		

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	74	166	0	128	427	111
31	83	145	0	112	372	91
41&51	56	135	0	104	346	88
11 To 51	214	446	0	343	1145	290
81	58	14	0	11	37	10
11 To 81	272	460	0	354	1182	300
91 To 99	728	540	0	646	2155	528
11 To 99	1000	1000	0	1000	3337	828
Per 1000	160	770	0	1000		
Estd.	534	2570	0	3337		
Sample	143	650	0	828		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

# **District:** Thrissur

#### MALE

Current Activity		Age Group				Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	30	247	0	196	761	160	
31	113	205	0	163	634	139	
41&51	151	204	0	162	630	133	
11 To 51	294	656	0	520	2025	432	
81	97	31	0	24	95	16	
11 To 81	391	687	0	545	2119	448	
91 To 99	609	313	0	455	1771	369	
11 To 99	1000	1000	0	1000	3891	817	
Per 1000	148	793	0	1000			
Estd.	577	3085	0	3891			
Sample	114	649	0	817			

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	4	73	0	59	269	53
31	101	125	0	101	460	94
41&51	5	35	0	28	128	34
11 To 51	110	232	0	188	856	181
81	69	27	0	21	98	21
11 To 81	179	259	0	209	954	202
91 To 99	821	741	0	791	3608	744
11 To 99	1000	1000	0	1000	4563	946
Per 1000	135	808	0	1000		
Estd.	618	3684	0	4563		
Sample	130	765	0	946		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	17	152	0	122	1030	213
31	107	162	0	129	1094	233
41&51	75	112	0	90	758	167
11 To 51	199	426	0	341	2881	613
81	82	28	0	23	193	37
11 To 81	281	454	0	364	3074	650
91 To 99	719	546	0	636	5380	1113
11 To 99	1000	1000	0	1000	8453	1763
Per 1000	141	801	0	1000		
Estd.	1194	6769	0	8453		
Sample	244	1414	0	1763		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## District: Ernakulam

# MALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	29	225	0	170	1387	206
31	142	283	0	214	1743	242
41&51	87	233	0	176	1435	227
11 To 51	257	740	0	561	4565	675
81	40	11	0	8	69	13
11 To 81	298	751	0	569	4634	688
91 To 99	702	249	0	431	3509	510
11 To 99	1000	1000	0	1000	8143	1198
Per 1000	135	758	0	1000		
Estd.	1098	6169	0	8143		
Sample	159	926	0	1198		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	8	65	0	51	417	57
31	84	135	0	106	865	138
41&51	0	34	0	27	216	40
11 To 51	92	235	0	184	1499	235
81	148	47	0	37	303	40
11 To 81	240	282	0	222	1802	275
91 To 99	760	718	0	778	6330	941
11 To 99	1000	1000	0	1000	8132	1216
Per 1000	143	786	0	1000		
Estd.	1161	6390	0	8132		
Sample	166	963	0	1216		

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	18	144	0	111	1804	263
31	112	208	0	160	2608	380
41&51	42	131	0	101	1651	267
11 To 51	172	483	0	373	6063	910
81	96	30	0	23	372	53
11 To 81	268	512	0	395	6435	963
91 To 99	732	488	0	605	9840	1451
11 To 99	1000	1000	0	1000	16275	2414
Per 1000	139	772	0	1000		
Estd.	2259	12559	0	16275		
Sample	325	1889	0	2414		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## District: Idukki

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	9	345	0	238	81	49
31	0	192	0	132	45	29
41&51	0	123	0	85	29	18
11 To 51	9	661	0	456	154	96
81	32	31	0	21	7	3
11 To 81	42	692	0	477	162	99
91 To 99	958	308	0	523	177	89
11 To 99	1000	1000	0	1000	339	188
Per 1000	186	690	0	1000		
Estd.	63	234	0	339		
Sample	26	135	0	188		

#### FEMALE

Current Activity		Age Grou	р		Pers	Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	0	65	0	51	14	7	
31	56	109	0	85	23	13	
41&51	0	72	0	56	15	4	
11 To 51	56	245	0	193	53	24	
81	0	0	0	0	0	0	
11 To 81	56	245	0	193	53	24	
91 To 99	944	755	0	807	222	146	
11 To 99	1000	1000	0	1000	274	170	
Per 1000	126	786	0	1000			
Estd.	34	216	0	274			
Sample	22	135	0	170			

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	6	211	0	155	95	56
31	20	152	0	111	68	42
41&51	0	99	0	72	44	22
11 To 51	26	461	0	338	207	120
81	21	16	0	12	7	3
11 To 81	47	477	0	350	214	123
91 To 99	953	523	0	650	399	235
11 To 99	1000	1000	0	1000	613	358
Per 1000	159	733	0	1000		
Estd.	98	449	0	613		
Sample	48	270	0	358		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## District: Kottayam

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	6	275	0	235	310	62
31	76	128	0	105	139	35
41&51	45	174	0	143	189	37
11 To 51	127	577	0	483	637	134
81	49	46	0	38	49	9
11 To 81	177	622	0	521	687	143
91 To 99	823	378	0	479	632	123
11 To 99	1000	1000	0	1000	1319	266
Per 1000	163	823	0	1000		
Estd.	215	1086	0	1319		
Sample	38	216	0	266		

#### FEMALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	45	76	0	64	94	17
31	0	56	0	48	70	18
41&51	0	34	0	29	42	9
11 To 51	45	167	0	141	206	44
81	145	54	0	46	67	13
11 To 81	190	221	0	187	274	57
91 To 99	810	779	0	813	1185	223
11 To 99	1000	1000	0	1000	1459	280
Per 1000	149	848	0	1000		
Estd.	218	1237	0	1459		
Sample	37	238	0	280		

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	25	169	0	145	404	79
31	38	90	0	75	209	53
41&51	23	99	0	83	231	46
11 To 51	86	358	0	304	844	178
81	98	50	0	42	117	22
11 To 81	183	409	0	346	960	200
91 To 99	817	591	0	654	1817	346
11 To 99	1000	1000	0	1000	2778	546
Per 1000	156	836	0	1000		
Estd.	433	2323	0	2778		
Sample	75	454	0	546		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## District: Alappuzha

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	246	0	192	516	107
31	116	206	0	160	432	82
41&51	98	219	0	170	458	100
11 To 51	214	671	0	522	1406	289
81	255	54	0	42	113	21
11 To 81	469	725	0	564	1520	310
91 To 99	531	275	0	436	1174	236
11 To 99	1000	1000	0	1000	2694	546
Per 1000	150	778	0	1000		
Estd.	404	2096	0	2694		
Sample	76	429	0	546		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	103	0	83	230	49
31	55	59	0	47	131	36
41&51	16	38	0	31	85	20
11 To 51	71	200	0	160	446	105
81	268	77	0	62	171	35
11 To 81	339	277	0	222	617	140
91 To 99	661	723	0	778	2163	458
11 To 99	1000	1000	0	1000	2779	598
Per 1000	123	802	0	1000		
Estd.	341	2230	0	2779		
Sample	76	490	0	598		

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	172	0	136	746	156
31	88	130	0	103	562	118
41&51	61	126	0	99	543	120
11 To 51	149	428	0	338	1852	394
81	261	66	0	52	284	56
11 To 81	410	494	0	390	2136	450
91 To 99	590	506	0	610	3337	694
11 To 99	1000	1000	0	1000	5473	1144
Per 1000	136	790	0	1000		
Estd.	745	4326	0	5473		
Sample	152	919	0	1144		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## **District:** Pathanamthitta

## MALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	104	240	0	187	100	55
31	39	107	0	83	44	21
41&51	278	325	0	253	135	67
11 To 51	421	671	0	524	279	143
81	63	55	0	43	23	12
11 To 81	484	727	0	567	303	155
91 To 99	516	273	0	433	231	110
11 To 99	1000	1000	0	1000	534	265
Per 1000	160	780	0	1000		
Estd.	86	416	0	534		
Sample	38	210	0	265		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	18	66	0	56	30	14
31	15	77	0	65	35	18
41&51	0	13	0	11	6	4
11 To 51	33	156	0	131	71	36
81	52	30	0	25	14	10
11 To 81	85	186	0	156	85	46
91 To 99	915	814	0	844	458	250
11 To 99	1000	1000	0	1000	543	296
Per 1000	149	842	0	1000		
Estd.	81	457	0	543		
Sample	50	248	0	296		

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	62	149	0	121	130	69
31	27	91	0	74	80	39
41&51	143	162	0	131	141	71
11 To 51	232	402	0	326	351	179
81	57	42	0	34	37	22
11 To 81	289	443	0	360	387	201
91 To 99	711	557	0	640	690	360
11 To 99	1000	1000	0	1000	1077	561
Per 1000	155	811	0	1000		
Estd.	167	874	0	1077		
Sample	88	458	0	561		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## District: Kollam

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	14	194	0	139	294	67
31	85	229	0	164	346	63
41&51	123	315	0	226	476	107
11 To 51	222	738	0	529	1115	237
81	64	17	0	13	26	8
11 To 81	286	756	0	542	1142	245
91 To 99	714	244	0	458	965	230
11 To 99	1000	1000	0	1000	2107	475
Per 1000	111	717	0	1000		
Estd.	234	1511	0	2107		
Sample	55	340	0	475		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	17	53	0	42	105	23
31	31	82	0	65	164	43
41&51	0	45	0	36	90	20
11 To 51	48	180	0	143	359	86
81	134	47	0	37	94	14
11 To 81	182	227	0	180	452	100
91 To 99	818	773	0	820	2063	447
11 To 99	1000	1000	0	1000	2515	547
Per 1000	159	794	0	1000		
Estd.	401	1997	0	2515		
Sample	88	440	0	547		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	16	114	0	86	399	90
31	51	145	0	110	509	106
41&51	45	161	0	122	566	127
11 To 51	112	420	0	319	1474	323
81	108	34	0	26	120	22
11 To 81	220	454	0	345	1594	345
91 To 99	780	546	0	655	3028	677
11 To 99	1000	1000	0	1000	4623	1022
Per 1000	137	759	0	1000		
Estd.	635	3508	0	4623		
Sample	143	780	0	1022		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## **District:** Thiruvananthapuram

## MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	37	171	0	131	613	131
31	82	244	0	187	876	173
41&51	180	258	0	197	926	156
11 To 51	299	672	0	514	2415	460
81	68	20	0	15	72	15
11 To 81	368	692	0	530	2487	475
91 To 99	632	308	0	470	2208	422
11 To 99	1000	1000	0	1000	4695	897
Per 1000	121	765	0	1000		
Estd.	568	3593	0	4695		
Sample	125	713	0	897		

#### FEMALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	60	0	50	249	55
31	93	119	0	98	492	104
41&51	0	28	0	23	114	22
11 To 51	93	206	0	171	856	181
81	87	42	0	35	175	31
11 To 81	180	248	0	206	1031	212
91 To 99	820	752	0	794	3983	768
11 To 99	1000	1000	0	1000	5013	980
Per 1000	125	828	0	1000		
Estd.	624	4153	0	5013		
Sample	122	816	0	980		

Current Activity		Age Group Pers					
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	18	111	0	89	862	186	
31	88	177	0	141	1368	277	
41&51	86	134	0	107	1041	178	
11 To 51	191	422	0	337	3270	641	
81	78	32	0	25	247	46	
11 To 81	269	454	0	362	3517	687	
91 To 99	731	546	0	638	6191	1190	
11 To 99	1000	1000	0	1000	9708	1877	
Per 1000	123	798	0	1000			
Estd.	1193	7746	0	9708			
Sample	247	1529	0	1877			

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in Urban Sector

## **District:** ALL

## MALE

Current Activity				Age Group	Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	40	221	0	167	6536	1544
31	91	206	0	156	6083	1250
41&51	141	261	0	197	7712	1644
11 To 51	272	688	0	521	20331	4438
81	69	22	0	17	653	147
11 To 81	341	710	0	537	20985	4585
91 To 99	659	290	0	463	18075	4025
11 To 99	1000	1000	0	1000	39059	8610
Per 1000	151	756	0	1000		
Estd.	5892	29544	0	39059		
Sample	1281	6538	0	8610		

#### FEMALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	8	58	0	46	1939	421
31	58	92	0	73	3084	714
41&51	7	35	0	28	1168	294
11 To 51	73	184	0	147	6190	1429
81	88	37	0	30	1256	255
11 To 81	161	221	0	177	7446	1684
91 To 99	839	779	0	823	34651	7883
11 To 99	1000	1000	0	1000	42097	9567
Per 1000	149	800	0	1000		
Estd.	6257	33661	0	42097		
Sample	1411	7655	0	9567		

Current Activity		Age Group						Age Group Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample			
11 To 21	23	134	0	104	8475	1965			
31	74	145	0	113	9167	1964			
41&51	72	140	0	109	8880	1938			
11 To 51	169	419	0	327	26522	5867			
81	78	30	0	24	1909	402			
11 To 81	248	450	0	350	28431	6269			
91 To 99	752	550	0	650	52725	11908			
11 To 99	1000	1000	0	1000	81156	18177			
Per 1000	150	779	0	1000					
Estd.	12149	63204	0	81156					
Sample	2692	14193	0	18177					

# Table 15

# Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sectors

## District: Kasaragode

## MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd. (00)	Sample
11 To 21	112	190	0	136	685	134
31	6	51	0	36	183	51
41&51	182	442	0	316	1591	267
11 To 51	300	683	0	488	2459	452
81	53	14	0	10	52	15
11 To 81	353	698	0	498	2511	467
91 To 99	647	302	0	502	2527	491
11 To 99	1000	1000	0	1000	5038	958
Per 1000	177	714	0	1000		
Estd.	892	3598	0	5038		
Sample	171	682	0	958		

## FEMALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	105	206	0	164	850	153
31	30	33	0	26	135	33
41&51	80	117	0	93	482	85
11 To 51	214	355	0	283	1466	271
81	34	9	0	7	38	9
11 To 81	249	364	0	290	1504	280
91 To 99	751	636	0	710	3685	715
11 To 99	1000	1000	0	1000	5189	995
Per 1000	142	795	0	1000		
Estd.	735	4126	0	5189		
Sample	149	799	0	995		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	109	199	0	150	1535	287
31	17	41	0	31	318	84
41&51	136	268	0	203	2073	352
11 To 51	262	508	0	384	3925	723
81	44	12	0	9	90	24
11 To 81	306	520	0	393	4015	747
91 To 99	694	480	0	607	6211	1206
11 To 99	1000	1000	0	1000	10226	1953
Per 1000	159	755	0	1000		
Estd.	1626	7724	0	10226		
Sample	320	1481	0	1953		

### Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## **District: Kannur**

#### MALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	30	218	0	167	1811	352
31	36	80	0	62	668	131
41&51	218	392	0	301	3261	420
11 To 51	284	690	0	530	5740	903
81	39	27	0	21	228	32
11 To 81	324	718	0	551	5967	935
91 To 99	676	282	0	449	4857	940
11 To 99	1000	1000	0	1000	10824	1875
Per 1000	171	768	0	1000		
Estd.	1849	8312	0	10824		
Sample	311	1395	0	1875		

## FEMALE

	Persons				
15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
13	40	0	33	395	79
32	52	0	42	513	112
5	99	0	80	973	119
51	191	0	155	1881	310
89	36	0	29	356	50
140	228	0	185	2237	360
860	772	0	815	9887	1806
1000	1000	0	1000	12124	2166
169	811	0	1000		
2052	9830	0	12124		
334	1738	0	2166		
	13           32           5           51           89           140           860           1000           169           2052	15 - 24         15 & Above           13         40           32         52           5         99           51         191           89         36           140         228           860         772           1000         1000           169         811           2052         9830	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	15 - 24         15 & Above         N.R         Total           13         40         0         33           32         52         0         42           5         99         0         80           51         191         0         155           89         36         0         29           140         228         0         185           860         772         0         815           1000         1000         0         1000           2052         9830         0         12124	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	21	122	0	96	2206	431
31	34	65	0	51	1181	243
41&51	106	233	0	184	4234	539
11 To 51	161	420	0	332	7620	1213
81	66	32	0	25	584	82
11 To 81	227	452	0	358	8205	1295
91 To 99	773	548	0	642	14744	2746
11 To 99	1000	1000	0	1000	22948	4041
Per 1000	170	791	0	1000		
Estd.	3901	18142	0	22948		
Sample	645	3133	0	4041		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

# District: Wayanad

## MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	42	326	0	239	852	167
31	34	103	0	76	270	58
41&51	303	372	0	272	971	163
11 To 51	378	802	0	587	2093	388
81	186	34	0	25	88	9
11 To 81	564	835	0	611	2181	397
91 To 99	436	165	0	389	1387	290
11 To 99	1000	1000	0	1000	3568	687
Per 1000	130	731	0	1000		
Estd.	465	2608	0	3568		
Sample	83	491	0	687		

## FEMALE

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	58	0	44	167	30
31	14	48	0	37	137	41
41&51	62	165	0	125	471	61
11 To 51	76	272	0	206	775	132
81	29	26	0	19	73	15
11 To 81	105	298	0	226	849	147
91 To 99	895	702	0	774	2911	558
11 To 99	1000	1000	0	1000	3759	705
Per 1000	148	758	0	1000		
Estd.	555	2850	0	3759		
Sample	116	545	0	705		

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	19	186	0	139	1018	197
31	23	75	0	56	407	99
41&51	172	264	0	197	1443	224
11 To 51	214	525	0	391	2868	520
81	100	30	0	22	161	24
11 To 81	314	555	0	413	3029	544
91 To 99	686	445	0	587	4298	848
11 To 99	1000	1000	0	1000	7327	1392
Per 1000	139	745	0	1000		
Estd.	1020	5458	0	7327		
Sample	199	1036	0	1392		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sectors

## District: Kozhikode

## MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	41	202	0	149	2143	375
31	65	153	0	113	1626	312
41&51	227	378	0	279	4004	527
11 To 51	333	733	0	542	7773	1214
81	37	22	0	16	233	35
11 To 81	371	755	0	558	8006	1249
91 To 99	629	245	0	442	6332	992
11 To 99	1000	1000	0	1000	14338	2241
Per 1000	164	739	0	1000		
Estd.	2350	10602	0	14338		
Sample	356	1670	0	2241		

### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	11	38	0	30	471	68
31	30	43	0	34	535	128
41&51	5	44	0	35	545	65
11 To 51	45	126	0	99	1551	261
81	34	25	0	20	314	57
11 To 81	79	151	0	119	1865	318
91 To 99	921	849	0	881	13810	2254
11 To 99	1000	1000	0	1000	15675	2572
Per 1000	169	787	0	1000		
Estd.	2648	12337	0	15675		
Sample	423	2012	0	2572		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	25	114	0	87	2614	443
31	46	94	0	72	2160	440
41&51	109	198	0	152	4550	592
11 To 51	181	407	0	311	9324	1475
81	35	24	0	18	547	92
11 To 81	216	430	0	329	9872	1567
91 To 99	784	570	0	671	20142	3246
11 To 99	1000	1000	0	1000	30013	4813
Per 1000	167	764	0	1000		
Estd.	4997	22938	0	30013		
Sample	779	3682	0	4813		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## District: Malappuram

## MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	93	270	0	179	3014	394
31	64	101	0	67	1133	146
41&51	226	334	0	221	3729	368
11 To 51	383	705	0	467	7876	908
81	53	23	0	15	257	29
11 To 81	436	728	0	482	8133	937
91 To 99	564	272	0	518	8742	1113
11 To 99	1000	1000	0	1000	16875	2050
Per 1000	178	662	0	1000		
Estd.	2998	11174	0	16875		
Sample	374	1368	0	2050		

#### FEMALE

<b>Current Activity</b>				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	5	28	0	20	377	40
31	33	32	0	23	442	67
41&51	20	29	0	21	402	42
11 To 51	58	89	0	63	1220	149
81	85	66	0	48	930	97
11 To 81	143	155	0	112	2150	246
91 To 99	857	845	0	888	17117	2133
11 To 99	1000	1000	0	1000	19267	2379
Per 1000	174	711	0	1000		
Estd.	3346	13690	0	19267		
Sample	397	1683	0	2379		

Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	47	136	0	94	3390	434
31	48	63	0	44	1575	213
41&51	118	166	0	114	4131	410
11 To 51	212	366	0	252	9096	1057
81	70	47	0	33	1187	126
11 To 81	282	412	0	285	10283	1183
91 To 99	718	588	0	715	25860	3246
11 To 99	1000	1000	0	1000	36143	4429
Per 1000	176	688	0	1000		
Estd.	6345	24863	0	36143		
Sample	771	3051	0	4429		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## District: Palakkad

#### MALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	75	272	0	198	2405	381
31	54	129	0	94	1140	185
41&51	156	297	0	216	2618	317
11 To 51	286	698	0	509	6163	883
81	65	18	0	13	156	29
11 To 81	351	716	0	522	6318	912
91 To 99	649	284	0	478	5797	799
11 To 99	1000	1000	0	1000	12115	1711
Per 1000	155	729	0	1000		
Estd.	1881	8828	0	12115		
Sample	278	1261	0	1711		

#### FEMALE

Current Activity		Age Grou	р		Pers	Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	21	44	0	33	443	57	
31	27	40	0	30	404	78	
41&51	31	152	0	115	1536	164	
11 To 51	79	235	0	178	2383	299	
81	91	33	0	25	336	50	
11 To 81	170	268	0	203	2719	349	
91 To 99	830	732	0	797	10644	1517	
11 To 99	1000	1000	0	1000	13363	1866	
Per 1000	169	758	0	1000			
Estd.	2263	10132	0	13363			
Sample	313	1432	0	1866			

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	46	150	0	112	2847	438
31	39	81	0	61	1544	263
41&51	88	219	0	163	4155	481
11 To 51	173	451	0	335	8546	1182
81	79	26	0	19	492	79
11 To 81	252	477	0	355	9037	1261
91 To 99	748	523	0	645	16441	2316
11 To 99	1000	1000	0	1000	25479	3577
Per 1000	163	744	0	1000		
Estd.	4144	18960	0	25479		
Sample	591	2693	0	3577		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

### **District:** Thrissur

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	49	241	0	186	2415	380
31	122	190	0	148	1920	286
41&51	156	271	0	209	2720	356
11 To 51	327	702	0	542	7056	1022
81	57	18	0	14	177	31
11 To 81	384	719	0	556	7233	1053
91 To 99	616	281	0	444	5785	865
11 To 99	1000	1000	0	1000	13018	1918
Per 1000	142	770	0	1000		
Estd.	1846	10027	0	13018		
Sample	277	1488	0	1918		

#### FEMALE

MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	3	64	0	52	796	118
31	50	89	0	71	1103	177
41&51	21	77	0	62	956	110
11 To 51	75	230	0	185	2855	405
81	58	25	0	20	308	46
11 To 81	132	254	0	205	3163	451
91 To 99	868	746	0	795	12274	1800
11 To 99	1000	1000	0	1000	15436	2251
Per 1000	138	806	0	1000		
Estd.	2128	12437	0	15436		
Sample	325	1821	0	2251		

Current Activity		Age Group				Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample	
11 To 21	25	143	0	113	3211	498	
31	83	134	0	106	3023	463	
41&51	83	164	0	129	3677	466	
11 To 51	192	440	0	348	9911	1427	
81	58	22	0	17	485	77	
11 To 81	249	462	0	365	10396	1504	
91 To 99	751	538	0	635	18059	2665	
11 To 99	1000	1000	0	1000	28455	4169	
Per 1000	140	789	0	1000			
Estd.	3974	22464	0	28455			
Sample	602	3309	0	4169			

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## District: Ernakulam

#### MALE

District		:	Sector	: Rural	Person	: Male
Current Activity				Age Group		Persons
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	23	243	0	187	3024	414
31	100	210	0	161	2609	337
41&51	78	282	0	217	3512	431
11 To 51	200	735	0	564	9145	1182
81	70	19	0	14	232	34
11 To 81	271	754	0	579	9377	1216
91 To 99	729	246	0	421	6825	889
11 To 99	1000	1000	0	1000	16201	2105
Per 1000	132	768	0	1000		
Estd.	2134	12437	0	16201		
Sample	284	1631	0	2105		

# FEMALE

Current Activity		Age Grou	Pers	Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	71	121	0	96	1577	220
31	1	67	0	53	877	121
41&51	81	259	0	205	3381	461
11 To 51	123	45	0	36	593	72
81	204	304	0	241	3974	533
11 To 81	796	696	0	759	12535	1641
91 To 99	1000	1000	0	1000	16509	2174
11 To 99	141	792	0	1000		
Per 1000	2333	13076	0	16509		
Estd.	282	1720	0	2174		
Sample						

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	15	155	0	121	3952	534
31	85	164	0	128	4186	557
41&51	38	172	0	134	4389	552
11 To 51	138	491	0	383	12526	1643
81	98	32	0	25	824	106
11 To 81	236	523	0	408	13351	1749
91 To 99	764	477	0	592	19360	2530
11 To 99	1000	1000	0	1000	32711	4279
Per 1000	137	780	0	1000		
Estd.	4467	25513	0	32711		
Sample	566	3351	0	4279		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## District: Idukki

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	139	290	0	225	1196	220
31	38	84	0	65	345	90
41&51	213	373	0	290	1537	160
11 To 51	390	747	0	580	3078	470
81	40	25	0	19	103	12
11 To 81	430	771	0	599	3180	482
91 To 99	570	229	0	401	2128	322
11 To 99	1000	1000	0	1000	5308	804
Per 1000	191	777	0	1000		
Estd.	1013	4122	0	5308		
Sample	121	616	0	804		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	32	61	0	51	249	44
31	190	78	0	64	314	55
41&51	42	268	0	222	1084	88
11 To 51	264	407	0	337	1647	187
81	21	45	0	37	181	21
11 To 81	285	451	0	374	1828	208
91 To 99	715	549	0	626	3056	574
11 To 99	1000	1000	0	1000	4884	782
Per 1000	162	829	0	1000		
Estd.	791	4049	0	4884		
Sample	112	622	0	782		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	92	177	0	142	1445	264
31	105	81	0	65	659	145
41&51	138	321	0	257	2621	248
11 To 51	335	578	0	464	4725	657
81	32	35	0	28	284	33
11 To 81	366	613	0	491	5008	690
91 To 99	634	387	0	509	5184	896
11 To 99	1000	1000	0	1000	10192	1586
Per 1000	177	802	0	1000		
Estd.	1805	8171	0	10192		
Sample	233	1238	0	1586		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## District: Kottayam

#### MALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	103	349	0	280	2349	320
31	132	152	0	121	1015	157
41&51	96	231	0	184	1546	176
11 To 51	330	732	0	585	4910	653
81	63	23	0	18	152	28
11 To 81	393	755	0	603	5062	681
91 To 99	607	245	0	397	3327	474
11 To 99	1000	1000	0	1000	8389	1155
Per 1000	132	798	0	1000		
Estd.	1108	6692	0	8389		
Sample	162	926	0	1155		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	36	135	0	112	994	114
31	31	64	0	53	472	86
41&51	0	58	0	48	430	51
11 To 51	67	257	0	213	1896	251
81	101	45	0	37	330	52
11 To 81	168	302	0	250	2226	303
91 To 99	832	698	0	750	6676	914
11 To 99	1000	1000	0	1000	8902	1217
Per 1000	123	827	0	1000		
Estd.	1099	7363	0	8902		
Sample	144	1004	0	1217		

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	69	237	0	193	3343	434
31	81	106	0	86	1487	243
41&51	48	141	0	114	1976	227
11 To 51	199	483	0	394	6806	904
81	82	34	0	28	483	80
11 To 81	281	518	0	422	7289	984
91 To 99	719	482	0	578	10002	1388
11 To 99	1000	1000	0	1000	17291	2372
Per 1000	128	813	0	1000		
Estd.	2208	14055	0	17291		
Sample	306	1930	0	2372		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## District: Alappuzha

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	46	258	0	206	1795	243
31	67	122	0	98	850	135
41&51	181	313	0	251	2180	251
11 To 51	293	694	0	555	4824	629
81	122	33	0	26	228	36
11 To 81	415	726	0	581	5052	665
91 To 99	585	274	0	419	3643	524
11 To 99	1000	1000	0	1000	8695	1189
Per 1000	138	800	0	1000		
Estd.	1196	6955	0	8695		
Sample	144	937	0	1189		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	0	82	0	67	638	91
31	22	44	0	36	345	70
41&51	14	97	0	79	757	76
11 To 51	35	223	0	182	1740	237
81	248	72	0	58	558	82
11 To 81	283	295	0	241	2298	319
91 To 99	717	705	0	759	7256	1027
11 To 99	1000	1000	0	1000	9554	1346
Per 1000	127	816	0	1000		
Estd.	1214	7797	0	9554		
Sample	172	1101	0	1346		

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	23	165	0	133	2433	334
31	44	81	0	65	1195	205
41&51	97	199	0	161	2937	327
11 To 51	163	445	0	360	6565	866
81	185	53	0	43	785	118
11 To 81	348	498	0	403	7350	984
91 To 99	652	502	0	597	10899	1551
11 To 99	1000	1000	0	1000	18249	2535
Per 1000	132	808	0	1000		
Estd.	2410	14753	0	18249		
Sample	316	2038	0	2535		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## **District:** Pathanamthitta

#### MALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	37	342	0	275	1358	207
31	22	82	0	66	327	65
41&51	238	299	0	240	1188	179
11 To 51	297	723	0	581	2874	451
81	126	49	0	39	193	30
11 To 81	423	771	0	620	3067	481
91 To 99	577	229	0	380	1880	329
11 To 99	1000	1000	0	1000	4947	810
Per 1000	161	804	0	1000		
Estd.	798	3977	0	4947		
Sample	127	648	0	810		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	13	111	0	93	498	74
31	42	72	0	61	325	50
41&51	20	53	0	45	240	28
11 To 51	75	236	0	199	1063	152
81	152	57	0	48	257	32
11 To 81	227	293	0	247	1319	184
91 To 99	773	707	0	753	4030	722
11 To 99	1000	1000	0	1000	5349	906
Per 1000	149	842	0	1000		
Estd.	797	4504	0	5349		
Sample	140	756	0	906		

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	25	219	0	180	1856	281
31	32	77	0	63	653	115
41&51	129	168	0	139	1428	207
11 To 51	186	464	0	382	3936	603
81	139	53	0	44	450	62
11 To 81	325	517	0	426	4386	665
91 To 99	675	483	0	574	5909	1051
11 To 99	1000	1000	0	1000	10296	1716
Per 1000	155	824	0	1000		
Estd.	1594	8481	0	10296		
Sample	267	1404	0	1716		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## District: Kollam

#### MALE

Current Activity		Age Grou	Pers	Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	33	218	0	165	1905	261
31	23	110	0	83	963	153
41&51	104	353	0	267	3086	326
11 To 51	160	681	0	516	5954	740
81	63	25	0	19	215	30
11 To 81	224	706	0	534	6169	770
91 To 99	776	294	0	466	5374	751
11 To 99	1000	1000	0	1000	11543	1521
Per 1000	174	757	0	1000		
Estd.	2013	8744	0	11543		
Sample	239	1117	0	1521		

#### FEMALE

Current Activity		Age Grou	р		Persons	
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	16	53	0	42	538	75
31	29	74	0	59	756	119
41&51	1	102	0	80	1036	98
11 To 51	46	229	0	181	2331	292
81	122	36	0	28	366	36
11 To 81	168	264	0	209	2697	328
91 To 99	832	736	0	791	10209	1358
11 To 99	1000	1000	0	1000	12906	1686
Per 1000	129	790	0	1000		
Estd.	1671	10196	0	12906		
Sample	225	1345	0	1686		

Current Activity		Age Group	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	25	129	0	100	2443	336
31	26	91	0	70	1719	272
41&51	58	218	0	169	4122	424
11 To 51	108	437	0	339	8284	1032
81	90	31	0	24	581	66
11 To 81	198	468	0	363	8866	1098
91 To 99	802	532	0	637	15583	2109
11 To 99	1000	1000	0	1000	24449	3207
Per 1000	151	775	0	1000		
Estd.	3684	18940	0	24449		
Sample	464	2462	0	3207		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## **District:** Thiruvananthapuram

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	20	159	0	120	1799	296
31	79	178	0	135	2024	308
41&51	185	360	0	272	4080	471
11 To 51	284	697	0	527	7902	1075
81	49	17	0	13	193	35
11 To 81	332	714	0	540	8096	1110
91 To 99	668	286	0	460	6906	975
11 To 99	1000	1000	0	1000	15002	2085
Per 1000	153	756	0	1000		
Estd.	2302	11343	0	15002		
Sample	313	1595	0	2085		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	19	86	0	71	1102	165
31	76	83	0	68	1064	175
41&51	29	62	0	51	793	88
11 To 51	124	232	0	190	2959	428
81	76	46	0	38	589	78
11 To 81	201	278	0	228	3548	506
91 To 99	799	722	0	772	12001	1730
11 To 99	1000	1000	0	1000	15549	2236
Per 1000	135	819	0	1000		
Estd.	2107	12741	0	15549		
Sample	298	1836	0	2236		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	19	120	0	95	2901	461
31	78	128	0	101	3087	483
41&51	111	202	0	160	4873	559
11 To 51	208	451	0	356	10862	1503
81	62	32	0	26	782	113
11 To 81	269	483	0	381	11644	1616
91 To 99	731	517	0	619	18907	2705
11 To 99	1000	1000	0	1000	30551	4321
Per 1000	144	788	0	1000		
Estd.	4409	24085	0	30551		
Sample	611	3431	0	4321		

## Per thousand distribution of persons by usual activity category taking also into consideration the subsidiary economic status of persons categorized 'not working' in the principal status for each age group in All Sector

## **District:** ALL

#### MALE

Current Activity		Age Grou		Persons		
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	56	244	0	183	26750	4144
31	65	138	0	103	15073	2414
41&51	176	329	0	247	36023	4412
11 To 51	297	711	0	534	77846	10970
81	62	23	0	17	2506	385
11 To 81	360	734	0	551	80353	11355
91 To 99	640	266	0	449	65510	9754
11 To 99	1000	1000	0	1000	145862	21109
Per 1000	157	750	0	1000		
Estd.	22847	109420	0	145862		
Sample	3240	15825	0	21109		

#### FEMALE

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	15	67	0	53	8444	1228
31	45	65	0	51	8122	1411
41&51	18	85	0	67	10582	1196
11 To 51	79	217	0	171	27149	3835
81	90	42	0	33	5229	697
11 To 81	168	259	0	204	32378	4532
91 To 99	832	741	0	796	126089	18749
11 To 99	1000	1000	0	1000	158467	23281
Per 1000	150	790	0	1000		
Estd.	23738	125128	0	158467		
Sample	3430	18414	0	23281		

Current Activity		Age Grou	Persons			
PS+ SS Status	15 - 24	15 & Above	N.R	Total	Estd.(00)	Sample
11 To 21	35	150	0	116	35194	5372
31	55	99	0	76	23195	3825
41&51	96	199	0	153	46606	5608
11 To 51	186	448	0	345	104995	14805
81	76	33	0	25	7735	1082
11 To 81	262	480	0	370	112730	15887
91 To 99	738	520	0	630	191599	28503
11 To 99	1000	1000	0	1000	304329	44390
Per 1000	153	771	0	1000		
Estd.	46585	234547	0	304329		
Sample	6670	34239	0	44390		

## Table 16

# Per thousand distribution of persons by Current Weekly Activity for each age group in *Rural Sector*

# District: Kasaragode

# MALE

Current Weekly		Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	73	172	0	122	490	82	
31,71,72	3	37	0	26	106	25	
41 to 51	183	452	0	320	1285	196	
11 to 72	258	662	0	468	1881	303	
81&82	96	40	0	28	112	21	
11 to 82	354	702	0	496	1993	324	
91 to 99	646	298	0	504	2022	338	
11 to 99	1000	1000	0	1000	4015	662	
Per 1000 dst	175	707	0	1000			
estd.	702	2841	0	4015			
sample	118	474	0	662			

# FEMALE

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	9	93	0	72	295	45
31,71,72	2	24	0	19	75	19
41 to 51	18	66	0	52	211	29
11 to 72	29	183	0	143	582	93
81&82	33	8	0	6	26	7
11 to 82	62	191	0	149	607	100
91 to 99	938	809	0	851	3460	569
11 to 99	1000	1000	0	1000	4067	669
Per 1000 dst	135	784	0	1000		
estd.	550	3187	0	4067		
sample	98	533	0	669		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	45	130	0	97	784	127
31,71,72	2	30	0	22	182	44
41 to 51	110	248	0	185	1497	225
11 to 72	158	409	0	305	2463	396
81&82	68	23	0	17	138	28
11 to 82	226	431	0	322	2601	424
91 to 99	774	569	0	678	5482	907
11 to 99	1000	1000	0	1000	8082	1331
Per 1000 dst	155	746	0	1000		
estd.	1252	6028	0	8082		
sample	216	1007	0	1331		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

# District: Kannur

# MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	33	222	0	171	997	128
31,71,72	43	52	0	40	236	34
41 to 51	244	426	0	327	1913	150
11 to 72	320	700	0	539	3146	312
81&82	61	42	0	32	188	24
11 to 82	381	742	0	571	3334	336
91 to 99	619	258	0	429	2507	292
11 to 99	1000	1000	0	1000	5841	628
Per 1000 dst	168	769	0	1000		
estd.	983	4494	0	5841		
sample	105	470	0	628		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	23	35	0	29	184	21
31,71,72	30	48	0	39	249	37
41 to 51	0	124	0	100	644	54
11 to 72	52	207	0	168	1077	112
81&82	149	44	0	36	230	20
11 to 82	201	252	0	204	1307	132
91 to 99	799	749	0	797	5110	546
11 to 99	1000	1000	0	1000	6411	677
Per 1000 dst	169	810	0	1000		
estd.	1084	5198	0	6417		
sample	106	538	0	678		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	28	122	0	96	1181	149
31,71,72	36	50	0	40	485	71
41 to 51	116	264	0	209	2556	204
11 to 72	180	436	0	345	4222	424
81&82	107	43	0	34	418	44
11 to 82	287	479	0	379	4640	468
91 to 99	713	522	0	622	7617	838
11 to 99	1000	1000	0	1000	12252	1305
Per 1000 dst	169	791	0	1000		
estd.	2067	9692	0	12258		
sample	211	1008	0	1306		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

# District: Wayanad

# MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	45	324	0	237	806	129
31,71,72	34	104	0	76	257	44
41 to 51	297	365	0	266	905	106
11 to 72	375	792	0	579	1969	279
81&82	198	37	0	27	92	9
11 to 82	573	829	0	606	2061	288
91 to 99	427	171	0	394	1342	215
11 to 99	1000	1000	0	1000	3403	503
Per 1000 dst	128	730	0	1000		
estd.	436	2483	0	3403		
sample	55	356	0	503		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	48	0	36	129	19
31,71,72	6	46	0	34	122	23
41 to 51	63	144	0	108	385	44
11 to 72	68	237	0	179	637	86
81&82	26	43	0	33	116	13
11 to 82	94	281	0	211	753	99
91 to 99	906	735	0	800	2853	413
11 to 99	1000	1000	0	1000	3566	508
Per 1000 dst	145	755	0	1000		
estd.	524	2724	0	3607		
sample	74	388	0	512		

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	20	181	0	134	936	148
31,71,72	18	73	0	54	379	67
41 to 51	169	250	0	185	1291	150
11 to 72	208	504	0	374	2606	365
81&82	104	40	0	30	208	22
11 to 82	312	544	0	404	2814	387
91 to 99	688	464	0	602	4195	628
11 to 99	1000	1000	0	1000	6968	1011
Per 1000 dst	137	743	0	1000		
estd.	960	5207	0	7009		
sample	129	744	0	1015		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

# District: Kozhikkode

# MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	42	206	0	152	1326	157
31,71,72	39	118	0	87	762	101
41 to 51	243	385	0	284	2483	228
11 to 72	325	709	0	523	4571	486
81&82	30	29	0	22	190	17
11 to 82	355	738	0	545	4761	503
91 to 99	645	262	0	455	3976	419
11 to 99	1000	1000	0	1000	8738	922
Per 1000 dst	158	738	0	1000		
estd.	1377	6450	0	8738		
sample	147	683	0	922		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	28	0	22	209	26
31,71,72	26	24	0	18	175	30
41 to 51	3	69	0	54	509	42
11 to 72	29	120	0	94	892	98
81&82	34	30	0	23	223	32
11 to 82	64	150	0	118	1115	130
91 to 99	936	861	0	891	8449	956
11 to 99	1000	1000	0	1000	9481	1081
Per 1000 dst	173	783	0	1000		
estd.	1656	7492	0	9564		
sample	192	847	0	1086		

Current Weekly		Age Grou	)		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	19	111	0	84	1535	183	
31,71,72	32	68	0	51	936	131	
41 to 51	112	216	0	164	2991	270	
11 to 72	163	394	0	300	5463	584	
81&82	32	30	0	23	413	49	
11 to 82	196	424	0	323	5876	633	
91 to 99	804	582	0	682	12426	1375	
11 to 99	1000	1000	0	1000	18218	2003	
Per 1000 dst	166	762	0	1000			
estd.	3033	13942	0	18302			
sample	339	1530	0	2008			

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## **District:** Malappuram

## MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	88	267	0	178	2659	290
31,71,72	63	95	0	63	947	92
41 to 51	241	346	0	230	3449	292
11 to 72	391	709	0	471	7055	674
81&82	61	29	0	19	287	30
11 to 82	452	737	0	490	7342	704
91 to 99	548	263	0	510	7639	839
11 to 99	1000	1000	0	1000	14981	1543
Per 1000 dst	179	665	0	1000		
estd.	2676	9957	0	14981		
sample	289	1020	0	1543		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	24	0	17	295	30
31,71,72	26	29	0	20	349	42
41 to 51	23	31	0	22	370	35
11 to 72	54	84	0	59	1015	107
81&82	96	73	0	53	908	82
11 to 82	150	157	0	112	1923	189
91 to 99	856	851	0	893	15284	1572
11 to 99	1000	1000	0	1000	17109	1755
Per 1000 dst	175	710	0	1000		
estd.	3010	12218	0	17207		
sample	303	1244	0	1761		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	45	134	0	92	2955	320
31,71,72	43	59	0	40	1297	134
41 to 51	126	173	0	119	3819	327
11 to 72	213	366	0	251	8070	781
81&82	80	53	0	37	1194	112
11 to 82	293	419	0	289	9265	893
91 to 99	710	586	0	714	22923	2411
11 to 99	1000	1000	0	1000	32090	3298
Per 1000 dst	177	689	0	1000		
estd.	5686	22175	0	32188		
sample	592	2264	0	3304		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## **District:** Palakkad

## MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	67	269	0	195	2031	284
31,71,72	41	111	0	80	840	117
41 to 51	156	305	0	220	2302	248
11 to 72	265	686	0	495	5173	649
81&82	59	28	0	20	209	32
11 to 82	325	714	0	515	5383	681
91 to 99	675	286	0	485	5060	625
11 to 99	1000	1000	0	1000	10442	1306
Per 1000 dst	155	722	0	1000		
estd.	1614	7543	0	10442		
sample	209	944	0	1306		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	20	37	0	28	327	35
31,71,72	26	37	0	28	330	54
41 to 51	32	147	0	111	1297	126
11 to 72	78	222	0	168	1955	215
81&82	99	42	0	32	370	49
11 to 82	177	264	0	199	2324	264
91 to 99	823	741	0	805	9376	1179
11 to 99	1000	1000	0	1000	11653	1439
Per 1000 dst	171	756	0	1000		
estd.	1996	8848	0	11700		
sample	239	1099	0	1443		

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	41	144	0	107	2359	319
31,71,72	33	72	0	53	1170	171
41 to 51	87	220	0	163	3599	374
11 to 72	162	436	0	323	7128	864
81&82	81	35	0	26	579	81
11 to 82	243	472	0	349	7707	945
91 to 99	757	531	0	653	14435	1804
11 to 99	1000	1000	0	1000	22095	2745
Per 1000 dst	163	740	0	1000		
estd.	3610	16391	0	22142		
sample	448	2043	0	2749		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## **District:** Thrissur

## MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	45	233	0	177	1620	212
31,71,72	117	178	0	137	1252	144
41 to 51	135	273	0	207	1893	203
11 to 72	297	684	0	522	4765	559
81&82	60	26	0	20	182	29
11 to 82	357	710	0	542	4947	588
91 to 99	643	290	0	458	4181	513
11 to 99	1000	1000	0	1000	9128	1101
Per 1000 dst	139	761	0	1000		
estd.	1269	6943	0	9128		
sample	163	839	0	1101		

## FEMALE

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	7	59	0	47	513	64
31,71,72	30	72	0	58	630	82
41 to 51	15	75	0	60	650	59
11 to 72	51	206	0	166	1792	205
81&82	55	26	0	21	226	29
11 to 82	106	232	0	187	2018	234
91 to 99	894	775	0	819	8855	1071
11 to 99	1000	1000	0	1000	10814	1297
Per 1000 dst	139	805	0	1000		
estd.	1511	8752	0	10874		
sample	195	1056	0	1305		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	24	136	0	107	2133	276
31,71,72	70	119	0	94	1882	226
41 to 51	69	163	0	127	2543	262
11 to 72	163	418	0	329	6558	764
81&82	57	26	0	20	408	58
11 to 82	221	444	0	349	6966	822
91 to 99	779	560	0	654	13036	1584
11 to 99	1000	1000	0	1000	19942	2398
Per 1000 dst	139	785	0	1000		
estd.	2780	15695	0	20001		
sample	358	1895	0	2406		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## District: Ernakulam

# MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	16	265	0	206	1661	210
31,71,72	55	139	0	108	872	96
41 to 51	38	304	0	237	1907	189
11 to 72	110	708	0	551	4441	495
81&82	128	32	0	25	200	24
11 to 82	237	740	0	576	4641	519
91 to 99	763	260	0	424	3418	388
11 to 99	1000	1000	0	1000	8059	907
Per 1000 dst	129	778	0	1000		
estd.	1036	6268	0	8059		
sample	125	705	0	907		

#### FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	67	0	53	441	56
31,71,72	31	104	0	83	689	81
41 to 51	2	83	0	66	549	67
11 to 72	38	254	0	202	1679	204
81&82	133	54	0	43	357	37
11 to 82	171	308	0	245	2036	241
91 to 99	829	704	0	765	6341	717
11 to 99	1000	1000	0	1000	8295	946
Per 1000 dst	140	798	0	1000		
estd.	1172	6686	0	8377		
sample	116	757	0	958		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	10	163	0	129	2103	266
31,71,72	42	121	0	95	1561	177
41 to 51	19	191	0	150	2456	256
11 to 72	72	475	0	374	6119	699
81&82	131	43	0	34	557	61
11 to 82	202	519	0	408	6677	760
91 to 99	798	488	0	597	9759	1105
11 to 99	1000	1000	0	1000	16353	1853
Per 1000 dst	134	788	0	1000		
estd.	2208	12954	0	16436		
sample	241	1462	0	1865		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## District: Idukki

## MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	134	288	0	225	1106	169
31,71,72	39	77	0	60	297	59
41 to 51	167	362	0	282	1389	131
11 to 72	340	727	0	567	2793	359
81&82	67	34	0	27	130	13
11 to 82	406	761	0	594	2923	372
91 to 99	594	251	0	416	2046	244
11 to 99	1000	1000	0	1000	4922	613
Per 1000 dst	191	783	0	1000		
estd.	950	3889	0	4970		
sample	95	481	0	616		

## FEMALE

Current Weekly		Age Grou	р		Pers	Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	9	52	0	43	186	31	
31,71,72	187	73	0	60	262	38	
41 to 51	43	247	0	203	889	68	
11 to 72	239	372	0	306	1338	137	
81&82	22	51	0	42	185	17	
11 to 82	261	423	0	348	1522	154	
91 to 99	739	642	0	705	3087	458	
11 to 99	1000	1000	0	1000	4376	596	
Per 1000 dst	164	832	0	1000			
estd.	757	3833	0	4609			
sample	90	487	0	612			

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	79	174	0	139	1293	200
31,71,72	105	75	0	60	559	97
41 to 51	112	306	0	245	2279	199
11 to 72	295	555	0	444	4130	496
81&82	47	42	0	34	315	30
11 to 82	342	597	0	478	4446	526
91 to 99	658	440	0	552	5133	702
11 to 99	1000	1000	0	1000	9298	1209
Per 1000 dst	178	806	0	1000		
estd.	1707	7722	0	9579		
sample	185	968	0	1228		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## District: Kottayam

## MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	123	366	0	290	2050	258
31,71,72	145	155	0	123	870	122
41 to 51	73	217	0	172	1214	125
11 to 72	341	737	0	585	4134	505
81&82	73	21	0	16	115	21
11 to 82	414	758	0	601	4250	526
91 to 99	586	242	0	399	2821	363
11 to 99	1000	1000	0	1000	7070	889
Per 1000 dst	126	793	0	1000		
estd.	893	5606	0	7070		
sample	124	710	0	889		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	118	0	97	716	78
31,71,72	31	65	0	53	393	65
41 to 51	0	49	0	40	296	28
11 to 72	31	232	0	190	1405	171
81&82	129	65	0	53	394	53
11 to 82	160	296	0	244	1799	224
91 to 99	840	713	0	764	5644	713
11 to 99	1000	1000	0	1000	7386	931
Per 1000 dst	118	823	0	1000		
estd.	881	6126	0	7443		
sample	107	766	0	937		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	62	237	0	191	2767	336
31,71,72	89	108	0	87	1263	187
41 to 51	37	129	0	104	1510	153
11 to 72	187	474	0	383	5539	676
81&82	101	44	0	35	509	74
11 to 82	288	518	0	418	6048	750
91 to 99	712	487	0	586	8465	1076
11 to 99	1000	1000	0	1000	14457	1820
Per 1000 dst	122	808	0	1000		
estd.	1774	11731	0	14513		
sample	231	1476	0	1826		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## **District:**

## MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	63	256	0	207	1241	132
31,71,72	41	86	0	70	418	53
41 to 51	186	316	0	256	1535	139
11 to 72	291	658	0	532	3195	324
81&82	91	43	0	35	209	21
11 to 82	382	701	0	567	3404	345
91 to 99	618	299	0	433	2597	298
11 to 99	1000	1000	0	1000	6001	643
Per 1000 dst	132	810	0	1000		
estd.	792	4859	0	6001		
sample	68	508	0	643		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	72	0	59	391	37
31,71,72	9	39	0	32	214	34
41 to 51	6	119	0	98	649	52
11 to 72	15	230	0	188	1254	123
81&82	242	78	0	64	425	51
11 to 82	257	308	0	252	1680	174
91 to 99	743	714	0	766	5095	574
11 to 99	1000	1000	0	1000	6655	738
Per 1000 dst	129	822	0	1000		
estd.	873	5567	0	6775		
sample	96	611	0	748		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	30	158	0	129	1633	169
31,71,72	24	61	0	50	632	87
41 to 51	92	212	0	173	2184	191
11 to 72	146	432	0	352	4449	447
81&82	170	62	0	50	635	72
11 to 82	316	493	0	402	5084	519
91 to 99	684	518	0	608	7692	872
11 to 99	1000	1000	0	1000	12657	1381
Per 1000 dst	130	816	0	1000		
estd.	1665	10426	0	12776		
sample	164	1119	0	1391		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

#### **District:** Pathanamthitta

## MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	29	351	0	283	1251	151
31,71,72	20	79	0	64	283	44
41 to 51	233	288	0	232	1024	109
11 to 72	282	718	0	580	2558	304
81&82	133	49	0	40	176	19
11 to 82	415	768	0	620	2734	323
91 to 99	585	232	0	380	1679	222
11 to 99	1000	1000	0	1000	4413	545
Per 1000 dst	161	807	0	1000		
estd.	712	3561	0	4413		
sample	89	438	0	545		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	13	114	0	96	461	57
31,71,72	45	72	0	61	290	32
41 to 51	23	52	0	44	210	21
11 to 72	80	238	0	201	961	110
81&82	164	61	0	52	247	23
11 to 82	244	300	0	252	1209	133
91 to 99	756	704	0	751	3597	477
11 to 99	1000	1000	0	1000	4792	609
Per 1000 dst	149	842	0	1000		
estd.	715	4047	0	4806		
sample	90	508	0	610		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	21	225	0	186	1712	208
31,71,72	32	75	0	62	573	76
41 to 51	128	163	0	134	1234	130
11 to 72	181	463	0	382	3519	414
81&82	148	56	0	46	423	42
11 to 82	329	519	0	428	3943	456
91 to 99	671	483	0	573	5276	699
11 to 99	1000	1000	0	1000	9205	1154
Per 1000 dst	155	825	0	1000		
estd.	1428	7607	0	9218		
sample	179	946	0	1155		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

#### District: Kollam

## MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	35	219	0	167	1581	193
31,71,72	15	88	0	68	638	92
41 to 51	88	341	0	262	2468	208
11 to 72	138	648	0	497	4686	493
81&82	78	35	0	27	257	26
11 to 82	216	683	0	524	4943	519
91 to 99	784	317	0	476	4493	527
11 to 99	1000	1000	0	1000	9436	1046
Per 1000 dst	189	767	0	1000		
estd.	1779	7233	0	9436		
sample	184	777	0	1046		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	15	44	0	34	357	45
31,71,72	29	74	0	58	603	73
41 to 51	1	104	0	82	852	67
11 to 72	45	221	0	174	1812	185
81&82	118	35	0	27	284	25
11 to 82	163	256	0	202	2095	210
91 to 99	837	744	0	798	8295	929
11 to 99	1000	1000	0	1000	10390	1139
Per 1000 dst	122	789	0	1000		
estd.	1270	8199	0	10390		
sample	137	905	0	1139		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	27	126	0	98	1938	238
31,71,72	21	80	0	63	1241	165
41 to 51	52	215	0	167	3319	275
11 to 72	99	421	0	328	6498	678
81&82	94	35	0	27	540	51
11 to 82	194	456	0	355	7038	729
91 to 99	806	544	0	645	12788	1456
11 to 99	1000	1000	0	1000	19826	2185
Per 1000 dst	154	778	0	1000		
estd.	3050	15432	0	19826		
sample	321	1682	0	2185		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## **District** :Thiruvananthapuram

#### MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	8	141	0	106	1096	154
31,71,72	72	142	0	106	1097	130
41 to 51	183	387	0	291	3000	295
11 to 72	263	670	0	504	5193	579
81&82	46	26	0	20	203	29
11 to 82	309	696	0	523	5396	608
91 to 99	691	304	0	477	4912	580
11 to 99	1000	1000	0	1000	10307	1188
Per 1000 dst	168	752	0	1000		
estd.	1734	7751	0	10307		
sample	188	882	0	1188		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	34	82	0	67	701	84
31,71,72	65	66	0	53	562	69
41 to 51	41	46	0	38	398	36
11 to 72	140	194	0	158	1661	189
81&82	53	39	0	32	335	38
11 to 82	194	233	0	190	1996	227
91 to 99	806	768	0	811	8540	1029
11 to 99	1000	1000	0	1000	10528	1254
Per 1000 dst	141	815	0	1000		
estd.	1482	8588	0	10536		
sample	176	1020	0	1256		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	20	110	0	86	1797	238
31,71,72	69	102	0	80	1659	199
41 to 51	118	208	0	163	3398	331
11 to 72	207	420	0	329	6854	768
81&82	49	33	0	26	537	67
11 to 82	256	453	0	355	7392	835
91 to 99	744	548	0	646	13452	1609
11 to 99	1000	1000	0	1000	20835	2442
Per 1000 dst	154	784	0	1000		
estd.	3216	16339	0	20843		
sample	364	1902	0	2444		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Rural Sector

## **District:** All

## MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	57	249	0	187	19917	2549
31,71,72	54	111	0	83	8876	1153
41 to 51	174	335	0	251	26767	2619
11 to 72	285	696	0	520	55560	6321
81&82	73	32	0	24	2551	315
11 to 82	358	728	0	544	58111	6636
91 to 99	642	273	0	456	48692	5863
11 to 99	1000	1000	0	1000	106755	12496
Per 1000 dst	159	748	0	1000		
estd.	16955	79876	0	106803		
sample	1959	9287	0	12499		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	11	57	0	45	5208	628
31,71,72	36	55	0	43	4943	679
41 to 51	18	87	0	68	7909	728
11 to 72	65	199	0	156	18060	2035
81&82	95	47	0	37	4324	476
11 to 82	160	247	0	194	22384	2511
91 to 99	841	763	0	814	93987	11203
11 to 99	1000	1000	0	1000	115523	13639
Per 1000 dst	150	786	0	1000		
estd.	17481	91467	0	116371		
sample	2019	10759	0	13714		

Current Weekly		Age Group		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	34	147	0	113	25125	3177
31,71,72	45	81	0	62	13819	1832
41 to 51	95	203	0	156	34676	3347
11 to 72	174	432	0	331	73620	8356
81&82	84	40	0	31	6875	791
11 to 82	258	472	0	362	80495	9147
91 to 99	743	533	0	642	142679	17066
11 to 99	1000	1000	0	1000	222278	26135
Per 1000 dst	154	768	0	1000		
estd.	34437	171343	0	223174		
sample	3978	20046	0	26213		

## Table 16

# Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

# District: Kasaragode

## MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	18	142	0	105	108	30
31,71,72	28	106	0	78	80	28
41 to 51	157	302	0	223	228	58
11 to 72	203	549	0	407	416	116
81&82	16	4	0	3	3	1
11 to 82	219	553	0	410	419	117
91 to 99	781	447	0	590	603	179
11 to 99	1000	1000	0	1000	1022	296
Per 1000 dst	186	740	0	1000		
estd.	190	757	0	1022		
sample	53	208	0	296		

						FEMALE	
Current Weekly		Age Group	)		Pers	Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	39	68	0	57	64	14	
31,71,72	112	63	0	53	59	14	
41 to 51	5	26	0	22	25	7	
11 to 72	156	157	0	132	148	35	
81&82	39	15	0	13	14	2	
11 to 82	194	172	0	144	162	37	
91 to 99	806	828	0	856	960	289	
11 to 99	1000	1000	0	1000	1122	326	
Per 1000 dst	165	837	0	1000			
estd.	185	939	0	1122			
sample	51	266	0	326			

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	28	101	0	80	171	44
31,71,72	69	82	0	65	139	42
41 to 51	82	149	0	118	253	65
11 to 72	180	332	0	263	564	151
81&82	27	10	0	8	17	3
11 to 82	207	343	0	271	581	154
91 to 99	793	657	0	729	1563	468
11 to 99	1000	1000	0	1000	2144	622
Per 1000 dst	175	791	0	1000		
estd.	374	1696	0	2144		
sample	104	474	0	622		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## District: Kannur

## MALE

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	32	217	0	167	830	223
31,71,72	31	113	0	87	431	96
41 to 51	173	319	0	245	1219	250
11 to 72	237	650	0	498	2480	569
81&82	19	17	0	13	67	13
11 to 82	256	667	0	511	2547	582
91 to 99	744	333	0	489	2436	665
11 to 99	1000	1000	0	1000	4983	1247
Per 1000 dst	174	766	0	1000		
estd.	866	3818	0	4983		
sample	206	925	0	1247		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	3	37	0	30	172	48
31,71,72	31	54	0	44	250	72
41 to 51	11	50	0	40	230	58
11 to 72	45	141	0	114	652	178
81&82	28	36	0	29	166	36
11 to 82	73	177	0	143	818	214
91 to 99	927	823	0	857	4890	1274
11 to 99	1000	1000	0	1000	5708	1488
Per 1000 dst	170	811	0	1000		
estd.	968	4632	0	5708		
sample	228	1200	0	1488		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	17	119	0	94	1001	271
31,71,72	31	81	0	64	681	168
41 to 51	88	172	0	136	1449	308
11 to 72	136	371	0	293	3132	747
81&82	24	28	0	22	233	49
11 to 82	159	398	0	315	3365	796
91 to 99	841	602	0	685	7326	1939
11 to 99	1000	1000	0	1000	10691	2735
Per 1000 dst	172	790	0	1000		
estd.	1834	8450	0	10691		
sample	434	2125	0	2735		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## **District: Wayanad**

#### MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	224	0	170	28	36
31,71,72	30	101	0	76	13	14
41 to 51	393	411	0	312	51	55
11 to 72	424	736	0	558	92	105
81&82	0	4	0	3	1	1
11 to 82	424	741	0	561	93	106
91 to 99	576	259	0	439	72	78
11 to 99	1000	1000	0	1000	165	184
Per 1000 dst	176	758	0	1000		
estd.	29	125	0	165		
sample	28	135	0	184		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	34	0	28	4	7
31,71,72	159	120	0	99	15	18
41 to 51	40	123	0	101	15	13
11 to 72	199	276	0	228	35	38
81&82	79	62	0	51	8	6
11 to 82	279	338	0	279	43	44
91 to 99	721	662	0	721	110	149
11 to 99	1000	1000	0	1000	153	193
Per 1000 dst	204	825	0	1000		
estd.	31	126	0	153		
sample	42	157	0	193		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	129	0	102	32	43
31,71,72	97	110	0	87	28	32
41 to 51	211	267	0	211	67	68
11 to 72	308	505	0	399	127	143
81&82	41	33	0	26	8	7
11 to 82	349	539	0	425	135	150
91 to 99	651	461	0	575	183	227
11 to 99	1000	1000	0	1000	318	377
Per 1000 dst	189	790	0	1000		
estd.	60	251	0	318		
sample	70	292	0	377		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## District: Kozhikkode

# MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	40	197	0	146	816	216
31,71,72	72	195	0	144	808	204
41 to 51	204	317	0	235	1317	277
11 to 72	315	708	0	525	2941	697
81&82	90	35	0	26	146	34
11 to 82	405	743	0	551	3086	731
91 to 99	595	257	0	449	2514	588
11 to 99	1000	1000	0	1000	5601	1319
Per 1000 dst	174	741	0	1000		
estd.	972	4152	0	5601		
sample	209	987	0	1319		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	24	0	19	114	28
31,71,72	35	72	0	57	351	93
41 to 51	5	10	0	8	48	18
11 to 72	44	106	0	84	513	139
81&82	43	24	0	19	116	32
11 to 82	87	130	0	103	629	171
91 to 99	913	870	0	897	5483	1315
11 to 99	1000	1000	0	1000	6111	1486
Per 1000 dst	162	793	0	1000		
estd.	992	4845	0	6111		
sample	231	1165	0	1486		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	22	103	0	79	930	244
31,71,72	53	129	0	99	1159	297
41 to 51	103	152	0	116	1364	295
11 to 72	178	384	0	295	3454	836
81&82	66	29	0	22	261	66
11 to 82	245	413	0	317	3715	902
91 to 99	755	587	0	683	7997	1903
11 to 99	1000	1000	0	1000	11712	2805
Per 1000 dst	168	768	0	1000		
Estd.	1964	8996	0	11712		
Sample	440	2152	0	2805		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## **District: Malappuram**

# MALE

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	146	274	0	176	334	98
31,71,72	122	145	0	93	177	55
41 to 51	89	210	0	135	256	71
11 to 72	357	630	0	405	766	224
81&82	39	20	0	13	24	7
11 to 82	396	649	0	417	790	231
91 to 99	604	351	0	583	1104	276
11 to 99	1000	1000	0	1000	1894	507
Per 1000 dst	170	642	0	1000		
Estd.	322	1217	0	1894		
Sample	85	348	0	507		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	12	0	8	17	7
31,71,72	26	51	0	37	75	24
41 to 51	0	8	0	5	11	4
11 to 72	26	71	0	50	104	35
81&82	61	36	0	26	53	16
11 to 82	87	107	0	76	157	51
91 to 99	913	893	0	924	1904	567
11 to 99	1000	1000	0	1000	2061	618
Per 1000 dst	163	714	0	1000		
Estd.	336	1471	0	2061		
Sample	94	439	0	618		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	71	130	0	89	351	105
31,71,72	73	94	0	64	252	79
41 to 51	44	99	0	68	267	75
11 to 72	188	324	0	220	870	259
81&82	50	29	0	19	77	23
11 to 82	238	352	0	239	947	282
91 to 99	762	648	0	761	3008	843
11 to 99	1000	1000	0	1000	3955	1125
Per 1000 dst	167	680	0	1000		
Estd.	659	2688	0	3955		
Sample	179	787	0	1125		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## District: Palakkad

# MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	111	268	0	206	345	92
31,71,72	133	232	0	178	298	67
41 to 51	78	180	0	138	231	59
11 to 72	322	680	0	523	874	218
81&82	99	21	0	16	27	6
11 to 82	421	701	0	538	901	224
91 to 99	579	299	0	462	772	181
11 to 99	1000	1000	0	1000	1673	405
Per 1000 dst	159	768	0	1000		
Estd.	267	1285	0	1673		
Sample	69	317	0	405		

## FEMALE

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	25	60	0	46	77	18
31,71,72	33	58	0	45	74	24
41 to 51	30	81	0	62	104	27
11 to 72	88	198	0	153	255	69
81&82	34	12	0	9	15	5
11 to 82	122	210	0	162	270	74
91 to 99	878	790	0	838	1394	349
11 to 99	1000	1000	0	1000	1664	423
Per 1000 dst	160	772	0	1000		
Estd.	267	1285	0	1664		
Sample	74	333	0	423		

Current Weekly		Persons				
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	68	164	0	126	422	110
31,71,72	83	145	0	112	372	91
41 to 51	54	130	0	100	335	86
11 to 72	205	439	0	338	1129	287
81&82	67	16	0	12	42	11
11 to 82	272	456	0	351	1171	298
91 to 99	728	544	0	649	2166	530
11 to 99	1000	1000	0	1000	3337	828
Per 1000 dst	160	770	0	1000		
Estd.						
Sample						

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## **District:** Thrissur

## MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	48	245	0	194	756	161
31,71,72	113	207	0	164	639	137
41 to 51	135	173	0	137	535	116
11 to 72	296	625	0	496	1929	414
81&82	92	42	0	33	130	27
11 to 82	388	667	0	529	2059	441
91 to 99	612	333	0	471	1832	376
11 to 99	1000	1000	0	1000	3891	817
Per 1000 dst	148	793	0	1000		
estd.	577	3085	0	3891		
sample	114	649	0	817		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	48	0	39	176	42
31,71,72	101	120	0	97	444	92
41 to 51	14	28	0	22	102	30
11 to 72	120	196	0	158	722	164
81&82	66	30	0	24	111	23
11 to 82	186	226	0	183	833	187
91 to 99	814	774	0	818	3730	759
11 to 99	1000	1000	0	1000	4562	945
Per 1000 dst	135	808	0	1000		
estd.	618	3684	0	4563		
sample	130	765	0	946		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	26	138	0	110	932	203
31,71,72	107	160	0	128	1082	229
41 to 51	72	94	0	75	637	146
11 to 72	205	392	0	314	2651	578
81&82	79	36	0	28	241	50
11 to 82	284	427	0	342	2892	628
91 to 99	716	573	0	658	5562	1135
11 to 99	1000	1000	0	1000	8453	1762
Per 1000 dst	141	801	0	1000		
estd.	1194	6769	0	8453		
sample	244	1414	0	1763		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## District:Ernakulam

# MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	29	218	0	165	1347	200
31,71,72	145	280	0	212	1724	239
41 to 51	82	231	0	175	1422	221
11 to 72	255	728	0	552	4494	660
81&82	44	19	0	14	117	22
11 to 82	299	747	0	566	4611	682
91 to 99	701	253	0	434	3532	516
11 to 99	1000	1000	0	1000	8143	1198
Per 1000 dst	135	758	0	1000		
estd.	1098	6169	0	8143		
sample	159	926	0	1198		

#### FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	8	60	0	47	384	52
31,71,72	84	135	0	106	865	138
41 to 51	0	30	0	23	189	37
11 to 72	92	225	0	177	1438	227
81&82	152	48	0	38	310	41
11 to 82	243	274	0	215	1748	268
91 to 99	757	726	0	785	6384	948
11 to 99	1000	1000	0	1000	8132	1216
Per 1000 dst	143	786	0	1000		
estd.	1161	6390	0	8132		
sample	166	963	0	1216		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	18	138	0	106	1732	252
31,71,72	113	206	0	159	2589	377
41 to 51	40	128	0	99	1611	258
11 to 72	171	472	0	365	5932	887
81&82	99	34	0	26	427	63
11 to 82	270	506	0	391	6359	950
91 to 99	730	494	0	609	9916	1464
11 to 99	1000	1000	0	1000	16275	2414
Per 1000 dst	139	772	0	1000		
estd.	2259	12559	0	16275		
sample	325	1889	0	2414		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

# District: Idukki

# MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	9	368	0	254	86	52
31,71,72	0	192	0	132	45	29
41 to 51	0	76	0	53	18	14
11 to 72	9	636	0	439	149	95
81&82	32	55	0	38	13	4
11 to 82	42	692	0	477	162	99
91 to 99	958	308	0	523	177	89
11 to 99	1000	1000	0	1000	339	188
Per 1000 dst	186	690	0	1000		
estd.	63	234	0	339		
sample	26	135	0	188		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	58	0	46	12	6
31,71,72	33	105	0	82	23	12
41 to 51	0	45	0	36	10	3
11 to 72	33	208	0	163	45	21
81&82	0	7	0	6	2	1
11 to 82	33	215	0	169	46	22
91 to 99	967	785	0	831	228	148
11 to 99	1000	1000	0	1000	274	170
Per 1000 dst	126	786	0	1000		
estd.	34	216	0	274		
sample	22	135	0	170		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	219	0	161	99	58
31,71,72	12	150	0	110	67	41
41 to 51	0	61	0	45	28	17
11 to 72	18	431	0	316	194	116
81&82	21	32	0	24	14	5
11 to 82	39	463	0	339	208	121
91 to 99	961	537	0	661	405	237
11 to 99	1000	1000	0	1000	613	358
Per 1000 dst	159	733	0	1000		
estd.	98	449	0	613		
sample	48	270	0	358		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## District: Kottayam

# MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	275	0	226	299	61
31,71,72	76	126	0	104	137	33
41 to 51	45	171	0	141	186	37
11 to 72	127	572	0	471	621	131
81&82	49	50	0	41	54	10
11 to 82	177	622	0	512	675	141
91 to 99	823	378	0	488	644	125
11 to 99	1000	1000	0	1000	1319	266
Per 1000 dst	163	823	0	1000		
estd.	215	1086	0	1319		
sample	38	216	0	266		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	2	47	0	40	58	12
31,71,72	0	54	0	45	66	17
41 to 51	0	34	0	29	42	9
11 to 72	2	135	0	114	167	38
81&82	145	66	0	56	81	15
11 to 82	147	201	0	170	248	53
91 to 99	853	799	0	830	1211	227
11 to 99	1000	1000	0	1000	1459	280
Per 1000 dst	149	848	0	1000		
estd.	218	1237	0	1459		
sample	37	238	0	280		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	154	0	128	357	73
31,71,72	38	87	0	73	203	50
41 to 51	23	98	0	82	228	46
11 to 72	64	339	0	284	788	169
81&82	98	58	0	49	135	25
11 to 82	162	397	0	332	923	194
91 to 99	838	603	0	668	1855	352
11 to 99	1000	1000	0	1000	2778	546
Per 1000 dst	156	836	0	1000		
estd.	433	2323	0	2778		
sample	75	454	0	546		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## District: Alappuzha

#### MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	253	0	197	530	106
31,71,72	116	198	0	154	415	81
41 to 51	98	203	0	158	425	93
11 to 72	214	653	0	509	1370	280
81&82	255	55	0	43	116	23
11 to 82	469	709	0	552	1486	303
91 to 99	531	291	0	448	1208	243
11 to 99	1000	1000	0	1000	2694	546
Per 1000 dst	150	778	0	1000		
estd.	404	2096	0	2694		
sample	76	429	0	546		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	97	0	78	217	45
31,71,72	39	57	0	46	126	36
41 to 51	16	25	0	20	57	15
11 to 72	55	179	0	144	400	96
81&82	284	83	0	66	184	37
11 to 82	339	262	0	210	584	133
91 to 99	661	738	0	790	2195	465
11 to 99	1000	1000	0	1000	2779	598
Per 1000 dst	123	802	0	1000		
estd.	341	2230	0	2779		
sample	76	490	0	598		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	173	0	136	746	151
31,71,72	81	125	0	99	541	117
41 to 51	61	111	0	88	482	108
11 to 72	141	409	0	323	1770	376
81&82	268	69	0	55	300	60
11 to 82	410	478	0	378	2070	436
91 to 99	590	522	0	622	3403	708
11 to 99	1000	1000	0	1000	5473	1144
Per 1000 dst	136	790	0	1000		
estd.	745	4326	0	5473		
sample	152	919	0	1144		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## **District: Pathanamthitta**

## MALE

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	94	224	0	175	93	50
31,71,72	39	107	0	83	44	21
41 to 51	278	327	0	255	136	67
11 to 72	411	658	0	513	274	138
81&82	73	58	0	45	24	13
11 to 82	484	715	0	558	298	151
91 to 99	516	285	0	442	236	114
11 to 99	1000	1000	0	1000	534	265
Per 1000 dst	160	780	0	1000		
estd.	86	416	0	534		
sample	38	210	0	265		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	18	44	0	37	20	11
31,71,72	15	77	0	65	35	18
41 to 51	0	8	0	7	4	3
11 to 72	33	129	0	108	59	32
81&82	52	35	0	29	16	11
11 to 82	85	163	0	138	75	43
91 to 99	915	837	0	862	468	253
11 to 99	1000	1000	0	1000	543	296
Per 1000 dst	149	842	0	1000		
estd.	81	457	0	543		
sample	50	248	0	296		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	57	130	0	105	114	61
31,71,72	27	91	0	74	80	39
41 to 51	143	160	0	130	140	70
11 to 72	227	381	0	309	333	170
81&82	63	46	0	37	40	24
11 to 82	289	426	0	346	373	194
91 to 99	711	574	0	654	704	367
11 to 99	1000	1000	0	1000	1077	561
Per 1000 dst	155	811	0	1000		
estd.	167	874	0	1077		
sample	88	458	0	561		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## **District: Kollam**

#### MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	14	194	0	139	294	67
31,71,72	85	225	0	161	340	62
41 to 51	123	315	0	226	476	106
11 to 72	222	735	0	527	1110	235
81&82	64	19	0	14	29	9
11 to 82	286	754	0	541	1139	244
91 to 99	714	246	0	459	968	231
11 to 99	1000	1000	0	1000	2107	475
Per 1000 dst	111	717	0	1000		
estd.	234	1511	0	2107		
sample	55	340	0	475		

## FEMALE

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	36	0	28	72	17
31,71,72	36	80	0	63	159	43
41 to 51	0	46	0	37	92	21
11 to 72	36	162	0	128	323	81
81&82	129	46	0	36	92	13
11 to 82	165	208	0	165	415	94
91 to 99	835	792	0	835	2101	453
11 to 99	1000	1000	0	1000	2515	547
Per 1000 dst	159	794	0	1000		
estd.	401	1997	0	2515		
sample	88	440	0	547		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	5	104	0	79	366	84
31,71,72	54	142	0	108	499	105
41 to 51	45	162	0	123	568	127
11 to 72	105	409	0	310	1433	316
81&82	105	34	0	26	121	22
11 to 82	209	443	0	336	1554	338
91 to 99	791	557	0	664	3069	684
11 to 99	1000	1000	0	1000	4623	1022
Per 1000 dst	137	759	0	1000		
estd.	635	3508	0	4623		
sample	143	780	0	1022		

#### Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## **District: Thiruvananthapuram**

## MALE

Current Weekly	Age Group				Perso	ons
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	31	160	0	123	576	121
31,71,72	82	238	0	182	855	169
41 to 51	107	238	0	182	856	150
11 to 72	221	637	0	487	2288	440
81&82	68	29	0	22	102	17
11 to 82	289	665	0	509	2391	457
91 to 99	711	335	0	491	2304	440
11 to 99	1000	1000	0	1000	4695	897
Per 1000 dst	121	765	0	1000		
estd.	568	3593	0	4695		
sample	125	713	0	897		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	51	0	43	213	45
31,71,72	93	116	0	96	480	99
41 to 51	0	26	0	21	107	19
11 to 72	93	193	0	160	800	163
81&82	92	45	0	37	187	33
11 to 82	185	238	0	197	987	196
91 to 99	815	762	0	803	4026	784
11 to 99	1000	1000	0	1000	5013	980
Per 1000 dst	125	828	0	1000		
estd.	624	4153	0	5013		
sample	122	816	0	980		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	15	102	0	81	790	166
31,71,72	88	172	0	138	1336	268
41 to 51	51	124	0	99	963	169
11 to 72	154	399	0	318	3088	603
81&82	81	37	0	30	289	50
11 to 82	234	436	0	348	3378	653
91 to 99	766	564	0	652	6330	1224
11 to 99	1000	1000	0	1000	9708	1877
Per 1000 dst	123	798	0	1000		
estd.	1193	7746	0	9708		
sample	247	1529	0	1877		

## Per thousand distribution of persons by Current Weekly Activity for each age group in Urban Sector

## **District:** All

## MALE

Current Weekly	Age Group			Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	40	218	0	165	6441	1513
31,71,72	91	203	0	154	6006	1235
41 to 51	131	249	0	188	7357	1574
11 to 72	262	670	0	507	19804	4322
81&82	72	29	0	22	852	187
11 to 82	333	699	0	529	20655	4509
91 to 99	667	301	0	471	18404	4101
11 to 99	1000	1000	0	1000	39059	8610
Per 1000 dst	151	756	0	1000		
estd.	5892	29544	0	39059		
sample	1281	6538	0	8610		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	5	48	0	38	1601	352
31,71,72	57	90	0	72	3024	700
41 to 51	6	31	0	25	1036	264
11 to 72	69	168	0	134	5660	1316
81&82	91	40	0	32	1354	271
11 to 82	159	208	0	167	7014	1587
91 to 99	841	792	0	833	35082	7980
11 to 99	1000	1000	0	1000	42096	9566
Per 1000 dst	149	800	0	1000		
estd.	6257	33661	0	42097		
sample	1411	7655	0	9567		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	22	127	0	99	8042	1865
31,71,72	73	143	0	111	9029	1935
41 to 51	67	133	0	103	8393	1838
11 to 72	162	403	0	314	25464	5638
81&82	82	35	0	27	2206	458
11 to 82	244	438	0	341	27670	6096
91 to 99	756	562	0	659	53486	12081
11 to 99	1000	1000	0	1000	81155	18176
Per 1000 dst	150	779	0	1000		
estd.	12149	63204	0	81156		
sample	2692	14193	0	18177		

## Table 16

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

## District:Kasaragod

## MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	61	166	0	119	597	112
31,71,72	8	52	0	37	186	53
41 to 51	177	421	0	300	1514	254
11 to 72	246	638	0	456	2297	419
81&82	79	32	0	23	115	22
11 to 82	325	671	0	479	2412	441
91 to 99	675	329	0	521	2625	517
11 to 99	1000	1000	0	1000	5038	958
Per 1000 dst	177	714	0	1000		
estd.	892	3598	0	5038		
sample	171	682	0	958		

## FEMALE

Current Weekly		Age Grou	)		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	17	87	0	69	359	59
31,71,72	30	33	0	26	135	33
41 to 51	15	57	0	46	236	36
11 to 72	61	177	0	141	729	128
81&82	34	10	0	8	40	9
11 to 82	95	186	0	148	769	137
91 to 99	905	814	0	852	4419	858
11 to 99	1000	1000	0	1000	5189	995
Per 1000 dst	142	795	0	1000		
estd.	735	4126	0	5189		
sample	149	799	0	995		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	41	124	0	93	956	171
31,71,72	18	42	0	31	321	86
41 to 51	104	227	0	171	1750	290
11 to 72	163	392	0	296	3026	547
81&82	59	20	0	15	155	31
11 to 82	221	412	0	311	3182	578
91 to 99	779	588	0	689	7045	1375
11 to 99	1000	1000	0	1000	10226	1953
Per 1000 dst	159	755	0	1000		
estd.	1626	7724	0	10226		
sample	320	1481	0	1953		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

# District: Kannur

## MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	33	220	0	169	1827	351
31,71,72	38	80	0	62	667	130
41 to 51	211	377	0	289	3132	400
11 to 72	281	677	0	520	5626	881
81&82	41	31	0	24	255	37
11 to 82	322	707	0	543	5880	918
91 to 99	678	293	0	457	4944	957
11 to 99	1000	1000	0	1000	10824	1875
Per 1000 dst	171	768	0	1000		
Estd.	1849	8312	0	10824		
Sample	311	1395	0	1875		

#### FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	13	36	0	29	355	69
31,71,72	30	51	0	41	499	109
41 to 51	5	89	0	72	874	112
11 to 72	49	176	0	143	1728	290
81&82	92	40	0	33	396	56
11 to 82	141	216	0	175	2124	346
91 to 99	859	784	0	825	10000	1820
11 to 99	1000	1000	0	1000	12118	2165
Per 1000 dst	169	811	0	1000		
Estd.	2052	9830	0	12124		
Sample	334	1738	0	2166		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	22	120	0	95	2183	420
31,71,72	34	64	0	51	1166	239
41 to 51	103	221	0	175	4006	512
11 to 72	159	406	0	321	7354	1171
81&82	68	36	0	28	651	93
11 to 82	227	441	0	349	8005	1264
91 to 99	773	559	0	651	14943	2777
11 to 99	1000	1000	0	1000	22942	4040
Per 1000 dst	170	791	0	1000		
Estd.	3901	18142	0	22948		
Sample	645	3133	0	4041		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

# District: Wayanad

# MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	42	319	0	234	834	165
31,71,72	34	103	0	76	270	58
41 to 51	303	367	0	268	957	161
11 to 72	378	789	0	578	2061	384
81&82	186	35	0	26	92	10
11 to 82	564	825	0	604	2153	394
91 to 99	436	175	0	396	1414	293
11 to 99	1000	1000	0	1000	3568	687
Per 1000 dst	130	731	0	1000		
Estd.	465	2608	0	3568		
Sample	83	491	0	687		

#### FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	48	0	36	134	26
31,71,72	14	49	0	37	137	41
41 to 51	62	143	0	108	401	57
11 to 72	76	239	0	181	672	124
81&82	29	44	0	33	124	19
11 to 82	105	283	0	214	796	143
91 to 99	895	731	0	797	2964	562
11 to 99	1000	1000	0	1000	3719	701
Per 1000 dst	148	758	0	1000		
Estd.	555	2850	0	3759		
Sample	116	545	0	705		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	19	178	0	133	968	191
31,71,72	23	75	0	56	407	99
41 to 51	172	251	0	186	1358	218
11 to 72	214	504	0	375	2733	508
81&82	100	40	0	30	216	29
11 to 82	314	544	0	405	2949	537
91 to 99	686	464	0	601	4378	855
11 to 99	1000	1000	0	1000	7286	1388
Per 1000 dst	139	745	0	1000		
Estd.	1020	5458	0	7327		
Sample	199	1036	0	1392		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

## District: Kozhikkode

# MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	41	202	0	149	2142	373
31,71,72	53	148	0	109	1570	305
41 to 51	227	358	0	265	3799	505
11 to 72	321	709	0	524	7512	1183
81&82	55	32	0	23	336	51
11 to 82	376	740	0	547	7848	1234
91 to 99	624	260	0	453	6491	1007
11 to 99	1000	1000	0	1000	14338	2241
Per 1000 dst	164	739	0	1000		
Estd.	2350	10602	0	14338		
Sample	356	1670	0	2241		

#### FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	2	26	0	21	323	54
31,71,72	30	43	0	34	526	123
41 to 51	4	45	0	36	556	60
11 to 72	35	115	0	90	1405	237
81&82	38	28	0	22	338	64
11 to 82	72	142	0	112	1743	301
91 to 99	928	865	0	894	13932	2271
11 to 99	1000	1000	0	1000	15592	2567
Per 1000 dst	169	787	0	1000		
Estd.	2648	12337	0	15675		
Sample	423	2012	0	2572		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	20	108	0	82	2465	427
31,71,72	40	92	0	70	2096	428
41 to 51	109	191	0	146	4356	565
11 to 72	169	390	0	298	8917	1420
81&82	46	29	0	23	674	115
11 to 82	215	420	0	320	9591	1535
91 to 99	785	584	0	682	20423	3278
11 to 99	1000	1000	0	1000	29930	4808
Per 1000 dst	167	764	0	1000		
Estd.	4997	22938	0	30013		
Sample	779	3682	0	4813		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

# **District: Malappuram**

# MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	94	268	0	177	2993	388
31,71,72	69	101	0	67	1124	147
41 to 51	224	332	0	220	3705	363
11 to 72	388	700	0	464	7822	898
81&82	59	28	0	18	311	37
11 to 82	446	728	0	482	8132	935
91 to 99	554	272	0	518	8743	1115
11 to 99	1000	1000	0	1000	16875	2050
Per 1000 dst	178	662	0	1000		
Estd.	2998	11174	0	16875		
Sample	374	1368	0	2050		

#### FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	5	23	0	16	313	37
31,71,72	26	31	0	22	425	66
41 to 51	20	28	0	20	381	39
11 to 72	52	82	0	58	1119	142
81&82	93	69	0	50	961	98
11 to 82	144	151	0	108	2079	240
91 to 99	861	856	0	897	17188	2139
11 to 99	1000	1000	0	1000	19170	2373
Per 1000 dst	174	711	0	1000		
Estd.	3346	13690	0	19267		
Sample	397	1683	0	2379		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	47	133	0	92	3306	425
31,71,72	46	63	0	43	1549	213
41 to 51	117	165	0	113	4086	402
11 to 72	211	361	0	248	8941	1040
81&82	76	50	0	35	1271	135
11 to 82	287	411	0	283	10212	1175
91 to 99	716	592	0	719	25931	3254
11 to 99	1000	1000	0	1000	36045	4423
Per 1000 dst	176	688	0	1000		
Estd.	6345	24863	0	36143		
Sample	771	3051	0	4429		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

District: Palakkad

## MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	74	269	0	196	2376	376
31,71,72	54	129	0	94	1138	184
41 to 51	145	287	0	209	2533	307
11 to 72	273	685	0	499	6047	867
81&82	65	27	0	19	236	38
11 to 82	338	712	0	519	6283	905
91 to 99	662	288	0	481	5832	806
11 to 99	1000	1000	0	1000	12115	1711
Per 1000 dst	155	729	0	1000		
Estd.	1881	8828	0	12115		
Sample	278	1261	0	1711		

#### FEMALE

Current Weekly		Age Grou	)		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	21	40	0	30	404	53	
31,71,72	27	40	0	30	404	78	
41 to 51	31	139	0	105	1401	153	
11 to 72	79	219	0	166	2209	284	
81&82	91	38	0	29	385	54	
11 to 82	170	257	0	195	2594	338	
91 to 99	830	747	0	809	10769	1528	
11 to 99	1000	1000	0	1000	13317	1862	
Per 1000 dst	169	758	0	1000			
Estd.	2263	10132	0	13363			
Sample	313	1432	0	1866			

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	45	147	0	109	2780	429
31,71,72	39	82	0	61	1542	262
41 to 51	83	208	0	155	3934	460
11 to 72	167	437	0	325	8257	1151
81&82	79	33	0	24	621	92
11 to 82	247	469	0	349	8877	1243
91 to 99	753	533	0	653	16601	2334
11 to 99	1000	1000	0	1000	25432	3573
Per 1000 dst	163	744	0	1000		
Estd.	4144	18960	0	25479		
Sample	591	2693	0	3577		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

# **District:** Thrissur

## MALE

Current Weekly		Age Grou	þ		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	46	237	0	182	2376	373
31,71,72	116	187	0	145	1891	281
41 to 51	135	242	0	186	2427	319
11 to 72	297	666	0	514	6694	973
81&82	70	31	0	24	312	56
11 to 82	367	697	0	538	7006	1029
91 to 99	633	303	0	462	6012	889
11 to 99	1000	1000	0	1000	13018	1918
Per 1000 dst	142	770	0	1000		
Estd.	1846	10027	0	13018		
Sample	277	1488	0	1918		

#### FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	56	0	45	689	106
31,71,72	50	87	0	70	1073	174
41 to 51	14	61	0	49	752	89
11 to 72	71	203	0	164	2515	369
81&82	58	27	0	22	337	52
11 to 82	129	230	0	185	2851	421
91 to 99	871	774	0	818	12585	1830
11 to 99	1000	1000	0	1000	15377	2242
Per 1000 dst	138	806	0	1000		
Estd.	2128	12437	0	15436		
Sample	325	1821	0	2251		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	25	137	0	108	3065	479
31,71,72	81	131	0	104	2964	455
41 to 51	70	142	0	112	3179	408
11 to 72	176	410	0	324	9209	1342
81&82	64	29	0	23	648	108
11 to 82	240	439	0	347	9857	1450
91 to 99	760	564	0	655	18597	2719
11 to 99	1000	1000	0	1000	28395	4160
Per 1000 dst	140	789	0	1000		
Estd.	3974	22464	0	28455		
Sample	602	3309	0	4169		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

# District: Ernakulam

## MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	23	242	0	186	3009	410
31,71,72	101	209	0	160	2597	335
41 to 51	61	268	0	205	3329	410
11 to 72	185	718	0	551	8935	1155
81&82	85	25	0	20	317	46
11 to 82	269	744	0	571	9251	1201
91 to 99	731	256	0	429	6950	904
11 to 99	1000	1000	0	1000	16201	2105
Per 1000 dst	132	768	0	1000		
Estd.	2134	12437	0	16201		
Sample	284	1631	0	2105		

#### FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	64	0	50	826	108
31,71,72	57	120	0	95	1554	219
41 to 51	1	57	0	45	738	104
11 to 72	65	240	0	190	3117	431
81&82	142	51	0	41	667	78
11 to 82	207	291	0	230	3784	509
91 to 99	793	715	0	775	12725	1665
11 to 99	1000	1000	0	1000	16427	2162
Per 1000 dst	141	792	0	1000		
Estd.	2333	13076	0	16509		
Sample	282	1720	0	2174		

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	14	151	0	118	3834	518
31,71,72	78	163	0	127	4150	554
41 to 51	30	160	0	125	4067	514
11 to 72	122	474	0	369	12052	1586
81&82	115	39	0	30	984	124
11 to 82	237	513	0	400	13036	1710
91 to 99	763	491	0	603	19675	2569
11 to 99	1000	1000	0	1000	32628	4267
Per 1000 dst	137	780	0	1000		
Estd.	4467	25513	0	32711		
Sample	566	3351	0	4279		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

## District: Idukki

## MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	126	293	0	227	1192	221
31,71,72	37	84	0	65	342	88
41 to 51	156	345	0	268	1407	145
11 to 72	319	722	0	559	2942	454
81&82	65	35	0	27	143	17
11 to 82	384	757	0	586	3085	471
91 to 99	616	255	0	423	2223	333
11 to 99	1000	1000	0	1000	5261	801
Per 1000 dst	191	777	0	1000		
Estd.	1013	4122	0	5308		
Sample	121	616	0	804		

#### FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	9	52	0	43	199	37
31,71,72	180	75	0	61	284	50
41 to 51	41	236	0	193	899	71
11 to 72	230	362	0	297	1382	158
81&82	21	49	0	40	186	18
11 to 82	251	411	0	337	1569	176
91 to 99	749	650	0	713	3315	606
11 to 99	1000	1000	0	1000	4651	766
Per 1000 dst	162	829	0	1000		
Estd.	791	4049	0	4884		
Sample	112	622	0	782		

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	75	176	0	140	1391	258
31,71,72	100	79	0	63	626	138
41 to 51	106	292	0	233	2306	216
11 to 72	280	548	0	436	4324	612
81&82	45	42	0	33	330	35
11 to 82	326	590	0	470	4654	647
91 to 99	674	446	0	559	5538	939
11 to 99	1000	1000	0	1000	9911	1567
Per 1000 dst	177	802	0	1000		
Estd.	1805	8171	0	10192		
Sample	233	1238	0	1586		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

# District: Kottayam

# MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	101	351	0	280	2349	319
31,71,72	132	150	0	120	1007	155
41 to 51	67	209	0	167	1400	162
11 to 72	300	711	0	567	4755	636
81&82	69	25	0	20	170	31
11 to 82	368	736	0	587	4925	667
91 to 99	632	264	0	413	3464	488
11 to 99	1000	1000	0	1000	8389	1155
Per 1000 dst	132	798	0	1000		
Estd.	1108	6692	0	8389		
Sample	162	926	0	1155		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	106	0	88	775	90
31,71,72	25	63	0	52	459	82
41 to 51	0	46	0	38	339	37
11 to 72	26	215	0	178	1572	209
81&82	132	65	0	54	475	68
11 to 82	158	280	0	231	2047	277
91 to 99	842	728	0	775	6855	940
11 to 99	1000	1000	0	1000	8845	1211
Per 1000 dst	123	827	0	1000		
Estd.	1099	7363	0	8902		
Sample	144	1004	0	1217		

Current Weekly		Age Group		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	51	223	0	181	3123	409
31,71,72	79	105	0	85	1466	237
41 to 51	34	124	0	101	1738	199
11 to 72	163	452	0	367	6327	845
81&82	100	46	0	37	644	99
11 to 82	263	498	0	405	6972	944
91 to 99	737	506	0	599	10319	1428
11 to 99	1000	1000	0	1000	17234	2366
Per 1000 dst	128	813	0	1000		
Estd.	2208	14055	0	17291		
Sample	306	1930	0	2372		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

District: Alappuzha

#### MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	42	255	0	204	1771	238
31,71,72	67	120	0	96	833	134
41 to 51	156	282	0	225	1960	232
11 to 72	265	656	0	525	4565	604
81&82	147	47	0	37	325	44
11 to 82	411	703	0	562	4890	648
91 to 99	589	297	0	438	3805	541
11 to 99	1000	1000	0	1000	8695	1189
Per 1000 dst	138	800	0	1000		
Estd.	1196	6955	0	8695		
Sample	144	937	0	1189		

#### FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	79	0	64	608	82
31,71,72	17	44	0	36	340	70
41 to 51	9	92	0	75	706	67
11 to 72	26	215	0	175	1654	219
81&82	253	79	0	65	610	88
11 to 82	280	295	0	240	2264	307
91 to 99	720	721	0	773	7291	1039
11 to 99	1000	1000	0	1000	9435	1336
Per 1000 dst	127	816	0	1000		
Estd.	1214	7797	0	9554		
Sample	172	1101	0	1346		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	21	163	0	131	2379	320
31,71,72	42	80	0	65	1174	204
41 to 51	82	182	0	147	2666	299
11 to 72	145	425	0	343	6219	823
81&82	200	64	0	52	935	132
11 to 82	345	489	0	395	7154	955
91 to 99	655	519	0	612	11095	1580
11 to 99	1000	1000	0	1000	18129	2525
Per 1000 dst	132	808	0	1000		
Estd.	2410	14753	0	18249		
Sample	316	2038	0	2535		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

## District: Pathanamthitta

# MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	36	338	0	272	1344	201
31,71,72	22	82	0	66	327	65
41 to 51	238	292	0	235	1160	176
11 to 72	296	712	0	572	2832	442
81&82	127	50	0	40	200	32
11 to 82	423	762	0	613	3032	474
91 to 99	577	238	0	387	1915	336
11 to 99	1000	1000	0	1000	4947	810
Per 1000 dst	161	804	0	1000		
Estd.	798	3977	0	4947		
Sample	127	648	0	810		

## FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	13	107	0	90	481	68
31,71,72	42	72	0	61	325	50
41 to 51	20	48	0	40	214	24
11 to 72	75	227	0	191	1020	142
81&82	152	59	0	49	263	34
11 to 82	227	286	0	241	1283	176
91 to 99	773	717	0	762	4066	730
11 to 99	1000	1000	0	1000	5335	905
Per 1000 dst	149	842	0	1000		
Estd.	797	4504	0	5349		
Sample	140	756	0	906		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	25	216	0	178	1826	269
31,71,72	32	77	0	63	653	115
41 to 51	129	162	0	134	1374	200
11 to 72	186	455	0	375	3852	584
81&82	139	55	0	45	463	66
11 to 82	325	510	0	420	4315	650
91 to 99	675	492	0	582	5980	1066
11 to 99	1000	1000	0	1000	10282	1715
Per 1000 dst	155	824	0	1000		
Estd.	1594	8481	0	10296		
Sample	267	1404	0	1716		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

## **District: Kollam**

# MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	33	214	0	162	1874	260
31,71,72	23	112	0	85	978	154
41 to 51	92	337	0	255	2944	314
11 to 72	148	663	0	502	5796	728
81&82	76	33	0	25	286	35
11 to 82	224	696	0	527	6082	763
91 to 99	776	304	0	473	5462	758
11 to 99	1000	1000	0	1000	11543	1521
Per 1000 dst	174	757	0	1000		
Estd.	2013	8744	0	11543		
Sample	239	1117	0	1521		

#### FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	12	42	0	33	429	62
31,71,72	30	75	0	59	762	116
41 to 51	1	93	0	73	944	88
11 to 72	43	209	0	165	2135	266
81&82	121	37	0	29	375	38
11 to 82	164	246	0	194	2510	304
91 to 99	836	754	0	806	10395	1382
11 to 99	1000	1000	0	1000	12906	1686
Per 1000 dst	129	790	0	1000		
Estd.	1671	10196	0	12906		
Sample	225	1345	0	1686		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	23	122	0	94	2303	322
31,71,72	26	92	0	71	1740	270
41 to 51	51	205	0	159	3888	402
11 to 72	100	419	0	324	7931	994
81&82	96	35	0	27	661	73
11 to 82	197	454	0	351	8592	1067
91 to 99	803	546	0	649	15857	2140
11 to 99	1000	1000	0	1000	24449	3207
Per 1000 dst	151	775	0	1000		
Estd.	3684	18940	0	24449		
Sample	464	2462	0	3207		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

# District: Thiruvananthapuram

# MALE

Current Weekly		Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	14	147	0	111	1672	275	
31,71,72	74	172	0	130	1953	299	
41 to 51	164	340	0	257	3856	445	
11 to 72	253	659	0	499	7481	1019	
81&82	51	27	0	20	305	46	
11 to 82	304	686	0	519	7786	1065	
91 to 99	696	314	0	481	7216	1020	
11 to 99	1000	1000	0	1000	15002	2085	
Per 1000 dst	153	756	0	1000			
Estd.	2302	11343	0	15002			
Sample	313	1595	0	2085			

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	24	72	0	59	914	129
31,71,72	73	82	0	67	1042	168
41 to 51	29	40	0	32	505	55
11 to 72	126	193	0	158	2462	352
81&82	65	41	0	34	522	71
11 to 82	191	234	0	192	2983	423
91 to 99	809	766	0	809	12566	1813
11 to 99	1000	1000	0	1000	15541	2234
Per 1000 dst	135	819	0	1000		
Estd.	2107	12741	0	15549		
Sample	298	1836	0	2236		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	19	107	0	85	2587	404
31,71,72	74	124	0	98	2995	467
41 to 51	100	181	0	143	4361	500
11 to 72	192	413	0	326	9943	1371
81&82	58	34	0	27	827	117
11 to 82	250	447	0	353	10769	1488
91 to 99	750	553	0	648	19782	2833
11 to 99	1000	1000	0	1000	30543	4319
Per 1000 dst	144	788	0	1000		
Estd.	4409	24085	0	30551		
Sample	611	3431	0	4321		

# Per thousand distribution of persons by Current Weekly Activity for each age group in All Sector

District: All

## MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	53	241	0	181	26358	4062
31,71,72	64	136	0	102	14882	2388
41 to 51	163	312	0	234	34124	4193
11 to 72	279	689	0	517	75364	10643
81&82	73	31	0	23	3403	502
11 to 82	352	720	0	540	78766	11145
91 to 99	648	280	0	460	67096	9964
11 to 99	1000	1000	0	1000	145814	21106
Per 1000 dst	157	750	0	1000		
Estd.	22847	109420	0	145862		
Sample	3240	15825	0	21109		

#### FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	9	55	0	43	6809	980
31,71,72	42	64	0	51	7966	1379
41 to 51	15	72	0	57	8945	992
11 to 72	66	191	0	150	23720	3351
81&82	94	46	0	36	5678	747
11 to 82	160	236	0	187	29398	4098
91 to 99	841	770	0	819	129069	19183
11 to 99	1000	1000	0	1000	157619	23205
Per 1000 dst	150	790	0	1000		
Estd.	23738	125128	0	158467		
Sample	3430	18414	0	23281		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	31	142	0	109	33167	5042
31,71,72	52	98	0	75	22848	3767
41 to 51	88	184	0	142	43069	5185
11 to 72	171	424	0	327	99084	13994
81&82	83	39	0	30	9081	1249
11 to 82	254	463	0	356	108164	15243
91 to 99	746	541	0	646	196165	29147
11 to 99	1000	1000	0	1000	303434	44311
Per 1000 dst	153	771	0	1000		
Estd.	46585	234547	0	304329		
Sample	6670	34239	0	44390		

## Table 17

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

#### District: Kasaragode

#### MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	73	172	0	122	3427	574
31,71,72	3	37	0	26	743	175
41 to 51	164	410	0	290	8154	1214
11 to 72	239	620	0	438	12324	1963
81&82	104	71	0	50	1402	272
11 to 82	343	690	0	488	13726	2235
91 to 99	657	310	0	512	14381	2399
11 to 99	1000	1000	0	1000	28107	4634
Estd.	4913	19885	0	28107		
Sample	826	3318	0	4634		

#### FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	9	85	0	66	1889	287
31,71,72	2	24	0	19	528	133
41 to 51	11	52	0	41	1156	161
11 to 72	23	160	0	126	3574	580
81&82	33	13	0	11	301	66
11 to 82	56	174	0	136	3875	646
91 to 99	944	827	0	864	24594	4037
11 to 99	1000	1000	0	1000	28463	4681
Estd.	3851	22309	0	28469		
Sample	686	3731	0	4683		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	45	126	0	94	5317	861
31,71,72	2	30	0	22	1271	308
41 to 51	97	221	0	165	9310	1375
11 to 72	144	377	0	281	15898	2543
81&82	73	40	0	30	1703	338
11 to 82	217	417	0	311	17601	2881
91 to 99	783	583	0	689	38974	6436
11 to 99	1000	1000	0	1000	56570	9315
Estd.	8764	42194	0	56576		
Sample	1512	7049	0	9317		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

## District: Kannur

#### MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	33	218	0	167	6844	874
31,71,72	43	52	0	40	1650	238
41 to 51	209	398	0	306	12525	972
11 to 72	285	668	0	514	21018	2084
81&82	77	63	0	49	1987	234
11 to 82	362	731	0	563	23005	2318
91 to 99	638	269	0	437	17882	2079
11 to 99	1000	1000	0	1000	40888	4396
Estd.	6881	31460	0	40888		
Sample	735	3290	0	4396		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	15	31	0	25	1118	123
31,71,72	30	48	0	39	1744	259
41 to 51	0	110	0	89	3990	326
11 to 72	45	189	0	153	6852	708
81&82	156	50	0	40	1807	163
11 to 82	201	239	0	193	8658	871
91 to 99	799	764	0	809	36258	3875
11 to 99	1000	1000	0	1000	44828	4733
Estd.	7589	36386	0	44916		
Sample	742	3766	0	4746		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	24	118	0	93	7962	997
31,71,72	36	50	0	40	3393	497
41 to 51	99	244	0	193	16515	1298
11 to 72	159	411	0	325	27870	2792
81&82	118	56	0	44	3794	397
11 to 82	278	467	0	369	31664	3189
91 to 99	722	534	0	632	54140	5954
11 to 99	1000	1000	0	1000	85715	9129
Estd.	14470	67845	0	85804		
Sample	1477	7056	0	9142		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

Wayanad

**District:** 

Current Weekly		Age Group	)		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	45	315	0	231	5498	886
31,71,72	34	104	0	76	1799	308
41 to 51	292	341	0	249	5921	700
11 to 72	371	760	0	555	13219	1894
81&82	198	45	0	33	790	77
11 to 82	569	805	0	588	14009	1971
91 to 99	431	195	0	412	9810	1550
11 to 99	1000	1000	0	1000	23819	3521
Estd.	3053	17379	0	23819		
Sample	385	2492	0	3521		

## FEMALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	5	31	0	23	581	106
31,71,72	6	46	0	34	856	161
41 to 51	32	121	0	91	2281	261
11 to 72	43	198	0	149	3718	528
81&82	43	53	0	40	988	111
11 to 82	86	251	0	189	4706	639
91 to 99	914	765	0	823	20540	2946
11 to 99	1000	1000	0	1000	24960	3556
Estd.	3665	19069	0	25246		
Sample	518	2716	0	3584		

#### ALL

Current Weekly		Age Grou	)		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	23	168	0	125	6078	992
31,71,72	18	73	0	54	2656	469
41 to 51	150	227	0	168	8202	961
11 to 72	192	468	0	347	16936	2422
81&82	114	49	0	36	1779	188
11 to 82	305	517	0	384	18715	2610
91 to 99	695	491	0	622	30349	4496
11 to 99	1000	1000	0	1000	48779	7077
Estd.	6719	36448	0	49064		
Sample	903	5208	0	7105		

# MALE

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	42	204	0	151	9211	1086
31,71,72	39	118	0	87	5333	707
41 to 51	208	349	0	258	15768	1459
11 to 72	289	671	0	496	30313	3252
81&82	39	51	0	38	2321	202
11 to 82	329	723	0	534	32634	3453
91 to 99	671	277	0	466	28529	3001
Per 1000 dst	1000	1000	0	1000	61163	6454
Estd.	9640	45149	0	61163		
Sample	1029	4781	0	6454		

#### FEMALE

MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	24	0	19	1271	163
31,71,72	26	23	0	18	1222	210
41 to 51	3	57	0	45	2980	247
11 to 72	29	105	0	82	5473	620
81&82	34	35	0	27	1826	243
11 to 82	63	140	0	110	7299	863
91 to 99	937	866	0	895	59649	6739
11 to 99	1000	1000	0	1000	66628	7585
Estd.	11591	52446	0	66948		
Sample	1344	5929	0	7602		

#### ALL

**District:** 

Kozhikkode

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	19	108	0	82	10482	1249
31,71,72	32	67	0	51	6555	917
41 to 51	96	193	0	147	18748	1706
11 to 72	147	368	0	280	35786	3872
81&82	36	43	0	32	4147	445
11 to 82	184	411	0	312	39933	4316
91 to 99	816	593	0	690	88178	9740
11 to 99	1000	1000	0	1000	127791	14039
Estd.	21232	97595	0	128111		
Sample	2373	10710	0	14056		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

District:	Malappuran	ı	MALE				
Current Weekly		Age Group					
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	84	258	0	172	18013	1937	
31,71,72	63	95	0	63	6632	644	
41 to 51	201	294	0	196	20524	1754	
11 to 72	348	648	0	431	45169	4335	
81&82	83	51	0	34	3564	342	
11 to 82	431	699	0	465	48733	4677	
91 to 99	569	301	0	535	56134	6124	
11 to 99	1000	1000	0	1000	104866	10801	
Estd.	18733	69700	0	104866			
Sample	2023	7140	0	10801			

#### FEMALE

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	18	0	13	1503	171
31,71,72	26	29	0	20	2446	294
41 to 51	19	22	0	15	1835	173
11 to 72	50	68	0	48	5784	637
81&82	99	77	0	56	6740	606
11 to 82	149	145	0	104	12523	1243
91 to 99	854	859	0	899	107924	11085
11 to 99	1000	1000	0	1000	120101	12304
Estd.	21070	85528	0	120447		
Sample	2121	8708	0	12327		

Current Weekly		Age Grou	р		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	43	126	0	87	19516	2108	
31,71,72	43	59	0	40	9078	938	
41 to 51	105	144	0	99	22358	1927	
11 to 72	191	329	0	226	50952	4972	
81&82	92	66	0	46	10304	948	
11 to 82	282	395	0	272	61256	5920	
91 to 99	720	608	0	729	164057	17209	
11 to 99	1000	1000	0	1000	224967	23105	
Estd.	39803	155228	0	225313			
Sample	4144	15848	0	23128			

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

Current Weekly		Age Group				
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	65	262	0	189	13850	1911
31,71,72	41	111	0	80	5879	819
41 to 51	119	254	0	184	13420	1443
11 to 72	225	628	0	454	33150	4173
81&82	73	46	0	33	2447	328
11 to 82	298	674	0	487	35597	4501
91 to 99	702	326	0	513	37499	4641
11 to 99	1000	1000	0	1000	73096	9142
Estd.	11301	52803	0	73096		
Sample	1463	6608	0	9142		

#### FEMALE

MALE

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	20	35	0	26	2136	224
31,71,72	26	37	0	28	2310	378
41 to 51	31	129	0	98	7976	755
11 to 72	77	201	0	152	12421	1357
81&82	99	48	0	36	2976	381
11 to 82	176	249	0	188	15398	1737
91 to 99	824	753	0	813	66499	8364
11 to 99	1000	1000	0	1000	81768	10088
Estd.	13971	61933	0	81897		
Sample	1673	7693	0	10101		

#### ALL

District:

Palakkad

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	40	139	0	103	15986	2135
31,71,72	33	71	0	53	8189	1197
41 to 51	70	187	0	138	21396	2198
11 to 72	143	398	0	294	45571	5530
81&82	87	47	0	35	5424	709
11 to 82	231	445	0	329	50995	6238
91 to 99	769	556	0	672	103999	13005
11 to 99	1000	1000	0	1000	154865	19230
Estd.	25273	114736	0	154994		
Sample	3136	14301	0	19243		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	42	221	0	168	10723	1390
31,71,72	117	178	0	137	8767	1008
41 to 51	108	211	0	161	10276	1089
11 to 72	268	610	0	466	29766	3487
81&82	66	45	0	34	2183	279
11 to 82	334	655	0	500	31949	3765
91 to 99	666	345	0	500	31946	3942
11 to 99	1000	1000	0	1000	63886	7705
Estd.	8884	48599	0	63895		
Sample	1141	5873	0	7707		

#### FEMALE

MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	7	44	0	35	2659	322
31,71,72	30	72	0	58	4407	574
41 to 51	15	55	0	44	3340	286
11 to 72	51	171	0	137	10406	1181
81&82	55	27	0	22	1646	214
11 to 82	106	198	0	159	12051	1395
91 to 99	894	807	0	845	64064	7741
11 to 99	1000	1000	0	1000	75842	9097
Estd.	10576	61267	0	76116		
Sample	1365	7392	0	9135		

#### ALL

**District:** 

Thrissur

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	23	122	0	96	13382	1712
31,71,72	70	119	0	94	13174	1582
41 to 51	57	124	0	97	13616	1374
11 to 72	150	365	0	287	40172	4668
81&82	60	35	0	27	3829	492
11 to 82	210	400	0	315	44001	5160
91 to 99	790	602	0	687	96010	11683
11 to 99	1000	1000	0	1000	139728	16802
Estd.	19460	109866	0	140010		
Sample	2506	13265	0	16842		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

## **District:**

## MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	16	261	0	203	11447	1428
31,71,72	55	139	0	108	6107	672
41 to 51	31	235	0	183	10326	1033
11 to 72	102	635	0	494	27879	3133
81&82	128	56	0	44	2474	261
11 to 82	230	692	0	538	30354	3394
91 to 99	770	308	0	462	26056	2956
11 to 99	1000	1000	0	1000	56410	6349
Estd.	7250	43875	0	56410		
Sample	875	4935	0	6349		

#### FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	59	0	47	2750	352
31,71,72	31	104	0	83	4820	567
41 to 51	2	66	0	52	3047	367
11 to 72	38	229	0	182	10617	1286
81&82	133	60	0	48	2784	303
11 to 82	171	289	0	230	13401	1589
91 to 99	829	719	0	776	45240	5117
11 to 99	1000	1000	0	1000	58267	6651
Estd.	8207	46804	0	58641		
Sample	812	5299	0	6706		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	10	157	0	124	14197	1780
31,71,72	42	121	0	95	10927	1239
41 to 51	16	148	0	117	13373	1400
11 to 72	68	426	0	336	38496	4419
81&82	131	58	0	46	5258	564
11 to 82	199	485	0	382	43755	4983
91 to 99	801	520	0	622	71296	8073
11 to 99	1000	1000	0	1000	114676	13000
Estd.	15457	90680	0	115050		
Sample	1687	10234	0	13055		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

## **District:**

#### MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	132	277	0	217	7486	1155
31,71,72	40	77	0	60	2078	411
41 to 51	127	308	0	241	8315	756
11 to 72	298	663	0	518	17879	2322
81&82	83	64	0	50	1723	165
11 to 82	381	727	0	567	19602	2487
91 to 99	619	282	0	439	15162	1821
11 to 99	1000	1000	0	1000	34546	4292
Estd.	6638	27199	0	34764		
Sample	663	3362	0	4307		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	3	39	0	32	999	170
31,71,72	187	72	0	59	1833	266
41 to 51	43	204	0	168	5198	389
11 to 72	233	315	0	259	8029	825
81&82	22	63	0	52	1608	135
11 to 82	255	377	0	311	9637	960
91 to 99	746	673	0	731	22618	3320
11 to 99	1000	1000	0	1000	30960	4196
Estd.	5297	26824	0	32255		
Sample	630	3405	0	4280		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	74	162	0	130	8484	1325
31,71,72	105	74	0	60	3911	677
41 to 51	89	257	0	206	13513	1145
11 to 72	269	493	0	396	25908	3147
81&82	56	63	0	51	3331	300
11 to 82	325	557	0	446	29239	3447
91 to 99	675	472	0	577	37780	5141
11 to 99	1000	1000	0	1000	65506	8488
Estd.	11934	54023	0	67019		
Sample	1293	6767	0	8587		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

District:	Kottayam		MALE				
Current Weekly		Age Group	)		Perso	Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	122	355	0	282	13943	1758	
31,71,72	145	155	0	123	6091	854	
41 to 51	63	158	0	125	6189	634	
11 to 72	330	668	0	530	26224	3245	
81&82	73	44	0	35	1746	241	
11 to 82	403	713	0	565	27970	3486	
91 to 99	597	287	0	435	21522	2738	
11 to 99	1000	1000	0	1000	49492	6223	
Estd.	6253	39239	0	49492			
Sample	868	4970	0	6223			

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	85	0	70	3620	407
31,71,72	31	64	0	53	2748	455
41 to 51	0	27	0	22	1136	115
11 to 72	31	176	0	144	7505	977
81&82	129	74	0	61	3159	410
11 to 82	160	250	0	205	10664	1387
91 to 99	840	754	0	798	41437	5173
11 to 99	1000	1000	0	1000	51953	6540
Estd.	6169	42881	0	52101		
Sample	749	5362	0	6559		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	61	214	0	173	17564	2165
31,71,72	89	108	0	87	8839	1309
41 to 51	32	89	0	72	7325	748
11 to 72	182	411	0	332	33728	4222
81&82	101	60	0	48	4905	651
11 to 82	282	471	0	381	38633	4872
91 to 99	718	531	0	621	62959	7910
11 to 99	1000	1000	0	1000	101444	12763
Estd.	12421	82120	0	101592		
Sample	1617	10332	0	12782		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

Current Weekly		Age Group			Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	63	252	0	204	8554	913
31,71,72	41	86	0	70	2929	371
41 to 51	163	275	0	222	9339	832
11 to 72	268	612	0	496	20822	2116
81&82	106	59	0	48	2023	202
11 to 82	374	672	0	544	22845	2318
91 to 99	626	328	0	456	19163	2183
11 to 99	1000	1000	0	1000	42007	4501
Estd.	5545	34013	0	42007		
Sample	476	3556	0	4501		

#### FEMALE

MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	61	0	50	2352	225
31,71,72	9	39	0	32	1497	238
41 to 51	6	99	0	81	3785	310
11 to 72	15	199	0	163	7633	773
81&82	242	83	0	68	3188	374
11 to 82	257	282	0	231	10821	1147
91 to 99	743	735	0	783	36605	4089
11 to 99	1000	1000	0	1000	46762	5180
Estd.	6109	38972	0	47426		
Sample	672	4277	0	5236		

#### ALL

**District:** 

Alappuzha

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	30	151	0	123	10906	1138
31,71,72	24	61	0	50	4427	609
41 to 51	81	181	0	148	13123	1142
11 to 72	135	393	0	321	28456	2889
81&82	177	72	0	59	5210	576
11 to 82	312	466	0	379	33666	3465
91 to 99	688	544	0	628	55768	6272
11 to 99	1000	1000	0	1000	88770	9681
Estd.	11654	72985	0	89433		
Sample	1148	7833	0	9737		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

#### **Current Weekly** Age Group Persons 15 - 24 (CWS) status 15 & above Total estd.(00) n.r Sample 11,12,21,61,62 31,71,72 41 to 51 11 to 72 81&82 11 to 82 91 to 99 11 to 99 Estd. Sample

#### FEMALE

MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	13	92	0	77	2588	341
31,71,72	45	72	0	60	2030	224
41 to 51	23	44	0	37	1253	123
11 to 72	80	208	0	175	5871	688
81&82	164	66	0	56	1872	171
11 to 82	244	274	0	231	7743	859
91 to 99	756	728	0	771	25898	3411
11 to 99	1000	1000	0	1000	33571	4265
Estd.	5008	28326	0	33641		
Sample	630	3556	0	4270		

#### ALL

**District:** 

**Pathanamthitta** 

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	15	212	0	175	11272	1391
31,71,72	32	75	0	62	4010	532
41 to 51	117	142	0	117	7537	788
11 to 72	164	429	0	354	22820	2710
81&82	159	69	0	57	3680	357
11 to 82	322	498	0	411	26500	3067
91 to 99	678	503	0	590	38030	5019
11 to 99	1000	1000	0	1000	64460	8080
Estd.	9994	53251	0	64529		
Sample	1253	6622	0	8085		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

District: Kollar	m		MALE				
Current Weekly		Age Group				ons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	34	211	0	162	10701	1307	
31,71,72	15	88	0	68	4464	644	
41 to 51	64	273	0	210	13843	1154	
11 to 72	113	573	0	439	29008	3105	
81&82	90	71	0	54	3590	335	
11 to 82	202	644	0	494	32598	3440	
91 to 99	798	356	0	506	33443	3881	
11 to 99	1000	1000	0	1000	66041	7321	
Estd.	12456	50619	0	66041			
Sample	1288	5438	0	7321			

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	7	34	0	27	1949	247
31,71,72	29	74	0	58	4220	511
41 to 51	1	78	0	62	4497	345
11 to 72	36	186	0	147	10666	1103
81&82	119	40	0	32	2318	202
11 to 82	155	226	0	179	12984	1305
91 to 99	845	774	0	821	59749	6669
11 to 99	1000	1000	0	1000	72732	7973
Estd.	8891	57395	0	72732		
Sample	959	6335	0	7973		

#### ALL

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	23	117	0	91	12649	1554
31,71,72	21	80	0	63	8684	1155
41 to 51	38	170	0	132	18341	1499
11 to 72	81	367	0	286	39674	4208
81&82	102	55	0	43	5908	537
11 to 82	182	422	0	328	45582	4745
91 to 99	818	578	0	672	93191	10550
11 to 99	1000	1000	0	1000	138773	15294
Estd.	21347	108014	0	138773		
Sample	2247	11773	0	15294		

151

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

## District: Thiruvananthapuram

#### MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	8	134	0	101	7270	1035
31,71,72	72	142	0	106	7681	910
41 to 51	115	267	0	201	14468	1437
11 to 72	195	542	0	408	29418	3381
81&82	73	85	0	64	4602	527
11 to 82	267	627	0	472	34020	3908
91 to 99	733	373	0	528	38131	4409
11 to 99	1000	1000	0	1000	72151	8316
Estd.	12138	54255	0	72151		
Sample	1316	6174	0	8316		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	12	64	0	52	3859	469
31,71,72	65	66	0	53	3936	483
41 to 51	39	34	0	28	2070	177
11 to 72	116	164	0	134	9865	1129
81&82	64	45	0	37	2711	294
11 to 82	180	209	0	171	12576	1423
91 to 99	820	791	0	830	61176	7369
11 to 99	1000	1000	0	1000	73707	8781
Estd.	10377	60117	0	73752		
Sample	1232	7140	0	8792		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	10	97	0	76	11129	1504
31,71,72	69	102	0	80	11616	1393
41 to 51	80	145	0	113	16538	1614
11 to 72	158	344	0	269	39283	4510
81&82	69	64	0	50	7313	821
11 to 82	227	408	0	319	46596	5331
91 to 99	773	593	0	681	99307	11778
11 to 99	1000	1000	0	1000	145858	17097
Estd.	22515	114372	0	145903		
Sample	2548	13314	0	17108		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Rural Sector

#### District: All

## MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	55	243	0	182	135651	17302
31,71,72	54	111	0	83	62133	8069
41 to 51	142	278	0	208	155352	15139
11 to 72	251	632	0	473	353136	40510
81&82	87	58	0	44	32662	3649
11 to 82	338	690	0	516	385798	44158
91 to 99	662	310	0	484	361788	43329
11 to 99	1000	1000	0	1000	747360	87470
Per 1000 dst	118673	559099	0	747587		
Estd.	13711	65003	0	87487		
Sample						

## FEMALE

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	8	46	0	36	29273	3605
31,71,72	36	54	0	43	34598	4753
41 to 51	16	70	0	55	44543	4032
11 to 72	60	170	0	134	108413	12390
81&82	98	53	0	42	33923	3672
11 to 82	158	223	0	176	142336	16062
91 to 99	843	783	0	829	672250	79933
11 to 99	1000	1000	0	1000	810543	95630
Per 1000 dst	122370	640258	0	814586		
Estd.	14133	75309	0	95994		
Sample						

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	31	138	0	106	164924	20907
31,71,72	45	81	0	62	96731	12822
41 to 51	78	167	0	128	199895	19171
11 to 72	154	386	0	296	461550	52900
81&82	92	56	0	43	66585	7320
11 to 82	246	442	0	339	528134	60220
91 to 99	754	562	0	664	1034038	123262
11 to 99	1000	1000	0	1000	1557903	183100
Per 1000 dst	241043	1199357	0	1562172		
Estd.	27844	140312	0	183481		
Sample						

## Table 17

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

**District:** 

Kasaragod

#### **Current Weekly** Age Group Persons 15 - 24 (CWS) status 15 & above Total estd.(00) Sample n.r 11,12,21,61,62 31,71,72 41 to 51 11 to 72 81&82 11 to 82 91 to 99 11 to 99 Estd. Sample

#### FEMALE

MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	39	64	0	54	423	93
31,71,72	112	63	0	53	414	98
41 to 51	5	17	0	14	110	40
11 to 72	156	144	0	121	947	231
81&82	39	20	0	16	129	18
11 to 82	194	164	0	137	1076	249
91 to 99	806	836	0	863	6775	2034
11 to 99	1000	1000	0	1000	7851	2282
Estd.	1292	6572	0	7851		
Sample	357	1862	0	2282		

#### ALL

Current Weekly		Age Group		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	24	97	0	77	1155	292
31,71,72	69	82	0	65	973	294
41 to 51	72	129	0	102	1530	405
11 to 72	165	308	0	244	3658	991
81&82	38	26	0	21	312	66
11 to 82	204	334	0	265	3970	1057
91 to 99	796	666	0	735	11037	3298
11 to 99	1000	1000	0	1000	15008	4354
Estd.	2620	11871	0	15008		
Sample	728	3318	0	4354		

#### Department of Economics & Statistics, Government of Kerala

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

District: Kannu	District: Kannur					
Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	30	214	0	164	5726	1541
31,71,72	31	113	0	87	3019	672
41 to 51	153	286	0	219	7648	1577
11 to 72	214	613	0	470	16394	3790
81&82	30	25	0	19	675	162
11 to 82	245	639	0	489	17069	3952
91 to 99	755	361	0	511	17812	4778
11 to 99	1000	1000	0	1000	34881	8729
Estd.	6064	26727	0	34881		
Sample	1442	6475	0	8729		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	1	30	0	25	984	279
31,71,72	31	54	0	44	1750	504
41 to 51	11	44	0	36	1433	371
11 to 72	43	129	0	104	4168	1153
81&82	28	36	0	29	1173	263
11 to 82	71	165	0	134	5341	1416
91 to 99	929	835	0	866	34613	9001
11 to 99	1000	1000	0	1000	39954	10416
Estd.	6774	32421	0	39954		
Sample	1596	8400	0	10416		

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	15	113	0	90	6711	1820
31,71,72	31	81	0	64	4770	1176
41 to 51	78	154	0	121	9081	1947
11 to 72	124	348	0	275	20562	4943
81&82	29	31	0	25	1848	425
11 to 82	153	379	0	299	22410	5367
91 to 99	847	621	0	701	52425	13778
11 to 99	1000	1000	0	1000	74835	19145
Estd.	12839	59149	0	74835		
Sample	3038	14875	0	19145		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

Wayanad

**District:** 

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	224	0	170	196	252
31,71,72	30	101	0	76	88	98
41 to 51	363	387	0	293	339	354
11 to 72	394	712	0	539	623	704
81&82	30	29	0	22	25	38
11 to 82	424	741	0	561	649	742
91 to 99	576	259	0	439	507	546
11 to 99	1000	1000	0	1000	1156	1288
Estd.	203	876	0	1156		
Sample	196	945	0	1288		

#### FEMALE

MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	34	0	28	30	49
31,71,72	159	120	0	99	106	126
41 to 51	40	103	0	85	91	73
11 to 72	199	256	0	211	226	248
81&82	79	71	0	58	63	50
11 to 82	279	327	0	270	289	298
91 to 99	721	673	0	730	781	1053
11 to 99	1000	1000	0	1000	1070	1351
Estd.	218	882	0	1070		
Sample	294	1099	0	1351		

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	129	0	102	226	301
31,71,72	97	110	0	87	194	224
41 to 51	196	244	0	193	429	427
11 to 72	293	483	0	382	849	952
81&82	56	50	0	39	88	88
11 to 82	349	533	0	421	937	1040
91 to 99	651	467	0	579	1289	1599
11 to 99	1000	1000	0	1000	2226	2639
Estd.	421	1758	0	2226		
Sample	490	2044	0	2639		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	36	193	0	143	5604	1485
31,71,72	72	195	0	144	5657	1428
41 to 51	165	287	0	213	8348	1783
11 to 72	272	675	0	500	19609	4696
81&82	113	54	0	40	1575	332
11 to 82	386	729	0	540	21184	5028
91 to 99	614	271	0	460	18022	4206
11 to 99	1000	1000	0	1000	39206	9233
Estd.	6807	29062	0	39206		
Sample	1463	6909	0	9233		

#### FEMALE

MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	21	0	17	721	179
31,71,72	35	72	0	57	2457	651
41 to 51	5	9	0	7	298	113
11 to 72	44	102	0	81	3476	943
81&82	43	24	0	19	803	226
11 to 82	87	126	0	100	4279	1168
91 to 99	913	874	0	900	38499	9234
11 to 99	1000	1000	0	1000	42778	10402
Estd.	6942	33912	0	42778		
Sample	1617	8155	0	10402		

#### ALL

**District:** 

Kozhikkode

Current Weekly		Age Grou	þ		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	20	100	0	77	6325	1664
31,71,72	53	129	0	99	8114	2079
41 to 51	84	137	0	105	8646	1896
11 to 72	157	367	0	282	23085	5639
81&82	78	38	0	29	2378	557
11 to 82	235	404	0	311	25463	6196
91 to 99	765	596	0	689	56521	13440
11 to 99	1000	1000	0	1000	81984	19635
Estd.	13749	62974	0	81984		
Sample	3080	15064	0	19635		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	140	269	0	173	2291	673
31,71,72	122	145	0	93	1237	385
41 to 51	82	186	0	119	1582	424
11 to 72	344	600	0	385	5110	1482
81&82	39	27	0	17	232	64
11 to 82	383	627	0	403	5342	1545
91 to 99	617	373	0	597	7918	2004
11 to 99	1000	1000	0	1000	13260	3549
Estd.	2255	8517	0	13260		
Sample	595	2436	0	3549		

#### FEMALE

MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	8	0	6	81	44
31,71,72	26	51	0	37	528	168
41 to 51	0	6	0	4	64	22
11 to 72	26	65	0	47	672	233
81&82	61	37	0	27	384	116
11 to 82	87	103	0	73	1056	349
91 to 99	913	897	0	927	13369	3978
11 to 99	1000	1000	0	1000	14425	4326
Estd.	2355	10299	0	14425		
Sample	658	3073	0	4326		

#### ALL

**District:** 

Malappuram

Current Weekly		Age Group	)		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	69	126	0	86	2372	717
31,71,72	73	94	0	64	1765	553
41 to 51	40	87	0	59	1646	445
11 to 72	182	307	0	209	5783	1715
81&82	50	33	0	22	616	179
11 to 82	232	340	0	231	6398	1894
91 to 99	768	660	0	769	21287	5982
11 to 99	1000	1000	0	1000	27685	7875
Estd.	4610	18816	0	27685		
Sample	1253	5509	0	7875		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

**District:** 

Palakkad

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	110	255	0	196	2292	616
31,71,72	133	233	0	178	2088	469
41 to 51	62	163	0	125	1468	358
11 to 72	306	651	0	500	5848	1443
81&82	100	24	0	18	216	56
11 to 82	406	675	0	518	6063	1499
91 to 99	594	325	0	482	5635	1334
11 to 99	1000	1000	0	1000	11698	2832
Estd.	1867	8981	0	11698		
Sample	483	2216	0	2832		

### FEMALE

MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	25	51	0	39	459	114
31,71,72	33	58	0	45	519	168
41 to 51	30	65	0	50	588	152
11 to 72	88	174	0	134	1566	433
81&82	34	14	0	11	127	41
11 to 82	122	188	0	145	1693	474
91 to 99	878	812	0	855	9952	2488
11 to 99	1000	1000	0	1000	11646	2961
Estd.	1869	8994	0	11646		
Sample	518	2331	0	2961		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	67	153	0	118	2751	729
31,71,72	83	145	0	112	2607	637
41 to 51	46	114	0	88	2055	510
11 to 72	197	412	0	318	7414	1876
81&82	67	19	0	15	343	97
11 to 82	264	432	0	332	7757	1972
91 to 99	736	568	0	668	15587	3821
11 to 99	1000	1000	0	1000	23344	5793
Estd.	3736	17974	0	23344		
Sample	1001	4547	0	5793		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

Current Weekly		Persons				
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	41	239	0	189	5158	1091
31,71,72	113	207	0	164	4470	959
41 to 51	113	128	0	102	2766	602
11 to 72	268	574	0	455	12393	2652
81&82	77	62	0	49	1348	287
11 to 82	345	636	0	505	13741	2939
91 to 99	655	364	0	495	13493	2781
11 to 99	1000	1000	0	1000	27235	5719
Estd.	4037	21593	0	27235		
Sample	798	4543	0	5719		

#### FEMALE

MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	3	36	0	29	917	232
31,71,72	101	120	0	97	3107	644
41 to 51	13	20	0	16	522	160
11 to 72	117	176	0	142	4546	1035
81&82	66	34	0	28	880	178
11 to 82	183	210	0	170	5426	1213
91 to 99	817	790	0	830	26513	5410
11 to 99	1000	1000	0	1000	31937	6616
Estd.	4323	25791	0	31939		
Sample	910	5355	0	6622		

#### ALL

**District:** 

Thrissur

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	21	128	0	103	6075	1323
31,71,72	107	160	0	128	7577	1603
41 to 51	61	69	0	56	3287	762
11 to 72	190	358	0	286	16940	3687
81&82	71	47	0	38	2228	464
11 to 82	261	405	0	324	19168	4151
91 to 99	739	596	0	676	40006	8190
11 to 99	1000	1000	0	1000	59172	12335
Estd.	8360	47385	0	59174		
Sample	1708	9898	0	12341		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

Current Weekly		Age Grou	p		Perso	Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	29	214	0	162	9235	1363	
31,71,72	145	280	0	212	12070	1673	
41 to 51	59	187	0	142	8083	1308	
11 to 72	233	681	0	516	29387	4343	
81&82	51	45	0	34	1940	272	
11 to 82	284	725	0	550	31328	4615	
91 to 99	716	275	0	450	25672	3772	
11 to 99	1000	1000	0	1000	57000	8386	
Estd.	7689	43183	0	57000			
Sample	1113	6482	0	8386			

## FEMALE

MALE

Current Weekly		Age Grou	р		Perso	ons
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	53	0	41	2359	311
31,71,72	84	135	0	106	6057	966
41 to 51	0	25	0	19	1099	208
11 to 72	88	213	0	167	9515	1485
81&82	152	52	0	41	2329	314
11 to 82	240	265	0	208	11844	1798
91 to 99	760	735	0	792	45079	6714
11 to 99	1000	1000	0	1000	56923	8512
Estd.	8125	44729	0	56923		
Sample	1162	6741	0	8512		

## ALL

**District:** 

Ernakulam

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	16	132	0	102	11594	1673
31,71,72	113	206	0	159	18126	2639
41 to 51	29	104	0	81	9182	1516
11 to 72	158	443	0	341	38902	5828
81&82	103	49	0	37	4270	585
11 to 82	261	491	0	379	43172	6413
91 to 99	739	509	0	621	70751	10486
11 to 99	1000	1000	0	1000	113923	16898
Estd.	15814	87912	0	113923		
Sample	2275	13223	0	16898		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

District: Idukk	i				MALE	
Current Weekly		Age Group	)		Perso	ons
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	9	333	0	229	544	325
31,71,72	0	192	0	132	313	203
41 to 51	0	51	0	35	84	71
11 to 72	9	576	0	397	941	599
81&82	32	62	0	43	101	42
11 to 82	42	638	0	440	1043	641
91 to 99	958	362	0	560	1329	675
11 to 99	1000	1000	0	1000	2371	1316
Estd.	441	1635	0	2371		
Sample	182	945	0	1316		

### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	40	0	31	60	31
31,71,72	33	105	0	82	158	84
41 to 51	0	15	0	12	23	10
11 to 72	33	160	0	126	241	125
81&82	0	9	0	7	13	9
11 to 82	33	168	0	132	254	134
91 to 99	967	832	0	868	1667	1056
11 to 99	1000	1000	0	1000	1921	1190
Estd.	241	1509	0	1921		
Sample	154	945	0	1190		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	192	0	141	603	356
31,71,72	12	150	0	110	472	287
41 to 51	0	34	0	25	107	81
11 to 72	18	376	0	276	1183	724
81&82	21	36	0	27	114	51
11 to 82	39	412	0	302	1297	775
91 to 99	961	588	0	698	2996	1731
11 to 99	1000	1000	0	1000	4292	2506
Estd.	683	3144	0	4292		
Sample	336	1890	0	2506		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	266	0	219	2023	409
31,71,72	76	126	0	104	956	231
41 to 51	34	130	0	107	992	189
11 to 72	116	522	0	430	3971	829
81&82	60	62	0	51	469	89
11 to 82	177	584	0	481	4440	918
91 to 99	823	416	0	519	4793	945
11 to 99	1000	1000	0	1000	9232	1862
Estd.	1506	7602	0	9232		
Sample	266	1512	0	1862		

### FEMALE

MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	2	42	0	36	367	79
31,71,72	0	54	0	45	464	119
41 to 51	0	30	0	26	263	57
11 to 72	2	126	0	107	1094	255
81&82	145	71	0	60	614	112
11 to 82	147	197	0	167	1709	366
91 to 99	853	803	0	833	8504	1594
11 to 99	1000	1000	0	1000	10213	1960
Estd.	1526	8661	0	10213		
Sample	259	1666	0	1960		

ALL

**District:** 

Kottayam

Current Weekly		Age Grou	þ		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	147	0	123	2391	488
31,71,72	38	87	0	73	1420	350
41 to 51	17	77	0	65	1254	246
11 to 72	59	311	0	260	5065	1083
81&82	103	67	0	56	1083	201
11 to 82	162	378	0	316	6148	1284
91 to 99	838	622	0	684	13297	2539
11 to 99	1000	1000	0	1000	19445	3822
Estd.	3032	16263	0	19445		
Sample	525	3178	0	3822		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	250	0	195	3674	729
31,71,72	116	198	0	154	2903	567
41 to 51	89	180	0	140	2639	561
11 to 72	205	628	0	489	9216	1857
81&82	262	68	0	53	1003	209
11 to 82	468	696	0	542	10219	2066
91 to 99	532	304	0	458	8636	1756
11 to 99	1000	1000	0	1000	18855	3822
Estd.	2831	14675	0	18855		
Sample	532	3003	0	3822		

### FEMALE

MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	86	0	69	1336	290
31,71,72	39	57	0	46	885	252
41 to 51	16	24	0	19	373	104
11 to 72	55	166	0	133	2594	645
81&82	284	87	0	70	1364	268
11 to 82	339	254	0	203	3959	913
91 to 99	661	746	0	797	15497	3273
11 to 99	1000	1000	0	1000	19455	4186
Estd.	2387	15608	0	19455		
Sample	532	3430	0	4186		

#### ALL

**District:** 

Alappuzha

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	165	0	131	5011	1019
31,71,72	81	125	0	99	3788	819
41 to 51	56	99	0	79	3012	665
11 to 72	137	390	0	308	11810	2502
81&82	272	78	0	62	2368	477
11 to 82	409	468	0	370	14178	2979
91 to 99	591	532	0	630	24132	5029
11 to 99	1000	1000	0	1000	38310	8008
Estd.	5218	30283	0	38310		
Sample	1064	6433	0	8008		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

Current Weekly		Age Group				
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	94	223	0	174	651	351
31,71,72	39	107	0	83	311	147
41 to 51	238	288	0	224	839	425
11 to 72	370	618	0	482	1801	923
81&82	109	77	0	60	225	117
11 to 82	480	695	0	542	2026	1040
91 to 99	520	305	0	458	1710	815
11 to 99	1000	1000	0	1000	3737	1855
Estd.	599	2915	0	3737		
Sample	266	1470	0	1855		

## FEMALE

MALE

Current Weekly		Age Grou	р		Pers	Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	18	43	0	36	138	71	
31,71,72	15	77	0	65	246	126	
41 to 51	0	7	0	6	22	18	
11 to 72	33	127	0	107	406	215	
81&82	52	36	0	30	114	83	
11 to 82	85	163	0	137	520	298	
91 to 99	915	837	0	863	3282	1774	
11 to 99	1000	1000	0	1000	3803	2072	
Estd.	568	3200	0	3803			
Sample	350	1736	0	2072			

## ALL

**District:** 

Pathanamthitta

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	57	129	0	105	789	422
31,71,72	27	91	0	74	557	273
41 to 51	122	141	0	114	861	443
11 to 72	206	361	0	293	2208	1138
81&82	81	55	0	45	339	200
11 to 82	287	416	0	338	2547	1338
91 to 99	713	584	0	662	4993	2589
11 to 99	1000	1000	0	1000	7539	3927
Estd.	1167	6115	0	7539		
Sample	616	3206	0	3927		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

District: Kollam MALE						
Current Weekly		Age Group				ons
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	12	188	0	135	1988	452
31,71,72	85	225	0	161	2382	434
41 to 51	87	239	0	172	2532	583
11 to 72	184	652	0	468	6902	1469
81&82	87	64	0	46	675	126
11 to 82	272	716	0	514	7576	1595
91 to 99	728	284	0	486	7175	1731
11 to 99	1000	1000	0	1000	14751	3325
Estd.	1637	10577	0	14751		
Sample	385	2380	0	3325		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	27	0	22	380	99
31,71,72	36	80	0	63	1112	301
41 to 51	0	33	0	26	461	112
11 to 72	36	140	0	111	1954	511
81&82	129	47	0	37	655	94
11 to 82	165	187	0	148	2609	605
91 to 99	835	813	0	852	14998	3224
11 to 99	1000	1000	0	1000	17607	3829
Estd.	2805	13977	0	17607		
Sample	616	3080	0	3829		

Current Weekly		Age Grou	ıp		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	5	96	0	73	2368	551
31,71,72	54	142	0	108	3494	735
41 to 51	32	122	0	92	2993	694
11 to 72	91	361	0	274	8855	1980
81&82	113	54	0	41	1330	220
11 to 82	204	415	0	315	10185	2200
91 to 99	796	585	0	685	22173	4955
11 to 99	1000	1000	0	1000	32358	7154
Estd.	4442	24554	0	32358		
Sample	1001	5460	0	7154		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

#### **District: Thiruvananthapuram**

## MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	31	154	0	118	3877	805
31,71,72	82	238	0	182	5988	1183
41 to 51	80	172	0	132	4329	769
11 to 72	194	564	0	432	14194	2757
81&82	79	61	0	47	1530	264
11 to 82	273	625	0	478	15724	3021
91 to 99	727	375	0	522	17138	3258
11 to 99	1000	1000	0	1000	32862	6279
Estd.	3979	25150	0	32862		
Sample	875	4991	0	6279		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	39	0	32	1136	245
31,71,72	93	116	0	96	3361	693
41 to 51	0	20	0	16	575	103
11 to 72	93	174	0	145	5072	1041
81&82	92	47	0	39	1352	238
11 to 82	185	221	0	183	6424	1279
91 to 99	815	779	0	817	28668	5581
11 to 99	1000	1000	0	1000	35092	6860
Estd.	4370	29070	0	35092		
Sample	854	5712	0	6860		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	15	92	0	74	5013	1050
31,71,72	88	172	0	138	9349	1876
41 to 51	38	90	0	72	4904	872
11 to 72	141	355	0	284	19266	3798
81&82	86	53	0	42	2882	502
11 to 82	227	408	0	326	22149	4300
91 to 99	773	592	0	674	45806	8839
11 to 99	1000	1000	0	1000	67954	13139
Estd.	8349	54220	0	67954		
Sample	1729	10703	0	13139		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in Urban Sector

## **District: All**

## MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	38	213	0	161	43993	10290
31,71,72	91	203	0	154	42041	8645
41 to 51	107	208	0	158	43068	9367
11 to 72	236	624	0	472	129102	28302
81&82	81	49	0	37	10197	2104
11 to 82	318	674	0	510	139299	30406
91 to 99	682	326	0	490	134102	29862
11 to 99	1000	1000	0	1000	273402	60267
Estd.	41244	206793	0	273402		
Sample	8967	45763	0	60267		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	40	0	32	9391	2112
31,71,72	57	90	0	72	21165	4900
41 to 51	6	25	0	20	5921	1540
11 to 72	67	155	0	124	36477	8551
81&82	91	42	0	34	10003	2007
11 to 82	158	197	0	158	46480	10558
91 to 99	842	803	0	842	248196	56412
11 to 99	1000	1000	0	1000	294674	66963
Estd.	43797	235626	0	294676		
Sample	9877	53585	0	66969		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	21	121	0	94	53384	12402
31,71,72	73	143	0	111	63206	13545
41 to 51	55	111	0	86	48989	10906
11 to 72	149	374	0	291	165579	36853
81&82	86	46	0	36	20199	4111
11 to 82	236	420	0	327	185779	40963
91 to 99	764	580	0	673	382299	86273
11 to 99	1000	1000	0	1000	568076	127230
Estd.	85041	442418	0	568078		
Sample	18844	99348	0	127236		

## Table 17

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

### District: Kasaragode

## MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	60	165	0	118	4160	773
31,71,72	8	52	0	37	1302	371
41 to 51	158	380	0	271	9573	1579
11 to 72	225	597	0	426	15035	2723
81&82	90	63	0	45	1585	320
11 to 82	315	660	0	471	16620	3043
91 to 99	685	340	0	529	18644	3663
11 to 99	1000	1000	0	1000	35264	6706
Estd.	6241	25184	0	35264		
Sample	1197	4774	0	6706		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	17	80	0	64	2312	379
31,71,72	30	33	0	26	942	231
41 to 51	10	44	0	35	1266	201
11 to 72	56	157	0	124	4521	811
81&82	34	15	0	12	430	84
11 to 82	91	171	0	136	4951	895
91 to 99	909	829	0	864	31368	6071
11 to 99	1000	1000	0	1000	36314	6963
Estd.	5143	28881	0	36320		
Sample	1043	5593	0	6965		

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	40	120	0	90	6472	1152
31,71,72	18	42	0	31	2244	602
41 to 51	91	201	0	151	10840	1780
11 to 72	149	362	0	273	19556	3534
81&82	65	37	0	28	2016	404
11 to 82	214	399	0	301	21572	3938
91 to 99	786	601	0	699	50012	9734
11 to 99	1000	1000	0	1000	71578	13669
Estd.	11385	54065	0	71584		
Sample	2240	10367	0	13671		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	32	216	0	166	12570	2415
31,71,72	38	80	0	62	4669	910
41 to 51	183	347	0	266	20173	2549
11 to 72	252	643	0	494	37413	5873
81&82	55	46	0	35	2662	396
11 to 82	307	689	0	529	40075	6269
91 to 99	693	311	0	471	35694	6856
11 to 99	1000	1000	0	1000	75769	13125
Estd.	12945	58187	0	75769		
Sample	2177	9765	0	13125		

#### FEMALE

MALE

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	9	31	0	25	2102	402
31,71,72	30	51	0	41	3494	763
41 to 51	5	79	0	64	5423	697
11 to 72	44	160	0	130	11019	1861
81&82	96	43	0	35	2980	426
11 to 82	140	204	0	165	13999	2287
91 to 99	860	798	0	836	70871	12876
11 to 99	1000	1000	0	1000	84781	15149
Estd.	14363	68807	0	84870		
Sample	2338	12166	0	15162		

#### ALL

**District:** 

Kannur

Current Weekly		Persons				
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	19	116	0	91	14673	2816
31,71,72	34	64	0	51	8163	1673
41 to 51	89	202	0	159	25596	3245
11 to 72	143	382	0	302	48432	7734
81&82	76	44	0	35	5642	822
11 to 82	219	426	0	337	54074	8556
91 to 99	781	575	0	664	106565	19732
11 to 99	1000	1000	0	1000	160550	28274
Estd.	27308	126994	0	160639		
Sample	4515	21931	0	28287		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

Wayanad

**District:** 

Current Weekly		Age Group		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	42	311	0	228	5694	1138
31,71,72	34	103	0	76	1888	406
41 to 51	296	343	0	251	6260	1054
11 to 72	372	757	0	554	13842	2598
81&82	188	45	0	33	816	115
11 to 82	560	802	0	587	14657	2713
91 to 99	440	198	0	413	10317	2096
11 to 99	1000	1000	0	1000	24975	4809
Estd.	3257	18254	0	24975		
Sample	581	3437	0	4809		

## FEMALE

MALE

Current Weekly	Age Group				Perso	Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	5	31	0	23	610	155	
31,71,72	14	49	0	37	962	287	
41 to 51	33	121	0	91	2371	334	
11 to 72	51	201	0	152	3944	776	
81&82	45	53	0	40	1051	161	
11 to 82	97	254	0	192	4994	937	
91 to 99	903	761	0	819	21321	3999	
11 to 99	1000	1000	0	1000	26030	4907	
Estd.	3883	19952	0	26315			
Sample	812	3815	0	4935			

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	22	166	0	124	6304	1293
31,71,72	23	75	0	56	2849	693
41 to 51	153	228	0	169	8632	1388
11 to 72	198	469	0	349	17785	3374
81&82	110	49	0	37	1867	276
11 to 82	308	518	0	385	19652	3650
91 to 99	692	490	0	620	31638	6095
11 to 99	1000	1000	0	1000	51004	9716
Estd.	7140	38206	0	51290		
Sample	1393	7252	0	9744		

## Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

Current Weekly	Age Group				Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	40	200	0	148	14816	2571	
31,71,72	53	148	0	109	10990	2135	
41 to 51	190	325	0	240	24116	3242	
11 to 72	282	673	0	497	49922	7948	
81&82	70	52	0	39	3896	533	
11 to 82	352	725	0	536	53818	8481	
91 to 99	648	275	0	464	46550	7207	
11 to 99	1000	1000	0	1000	100369	15687	
Estd.	16447	74212	0	100369			
Sample	2492	11690	0	15687			

#### FEMALE

MALE

Current Weekly	Age Group				Perso	Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	1	23	0	18	1991	342	
31,71,72	30	43	0	34	3679	861	
41 to 51	4	38	0	30	3278	360	
11 to 72	35	104	0	82	8948	1563	
81&82	37	31	0	24	2629	469	
11 to 82	72	135	0	106	11577	2031	
91 to 99	928	869	0	897	98148	15973	
11 to 99	1000	1000	0	1000	109406	17987	
Estd.	18534	86357	0	109726			
Sample	2961	14084	0	18004			

#### ALL

**District:** 

Kozhikkode

Current Weekly	Age Group				Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	19	105	0	80	16807	2913
31,71,72	40	92	0	70	14669	2996
41 to 51	91	171	0	131	27394	3601
11 to 72	151	367	0	281	58870	9510
81&82	53	41	0	31	6525	1002
11 to 82	204	408	0	312	65396	10512
91 to 99	796	594	0	690	144699	23180
11 to 99	1000	1000	0	1000	209775	33674
Estd.	34981	160569	0	210094		
Sample	5453	25774	0	33691		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

#### **Current Weekly** Age Group Persons 15 - 24 (CWS) status 15 & above Total estd.(00) Sample n.r 11,12,21,61,62 31,71,72 41 to 51 11 to 72 81&82 11 to 82 91 to 99 11 to 99 Estd. Sample

#### FEMALE

MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	5	17	0	12	1584	214
31,71,72	26	31	0	22	2974	462
41 to 51	17	20	0	14	1898	194
11 to 72	48	68	0	48	6456	870
81&82	95	73	0	53	7124	721
11 to 82	143	141	0	101	13580	1591
91 to 99	860	863	0	902	121292	15062
11 to 99	1000	1000	0	1000	134526	16630
Estd.	23425	95827	0	134872		
Sample	2779	11781	0	16653		

#### ALL

**District:** 

Malappuram

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	45	126	0	87	21888	2824
31,71,72	46	62	0	43	10843	1491
41 to 51	98	138	0	95	24004	2372
11 to 72	190	327	0	225	56735	6687
81&82	87	62	0	43	10919	1127
11 to 82	277	389	0	268	67654	7813
91 to 99	725	613	0	734	185344	23190
11 to 99	1000	1000	0	1000	252653	30980
Estd.	44413	174044	0	252999		
Sample	5397	21357	0	31003		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

#### District: Palakkad

#### MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	71	261	0	190	16143	2527
31,71,72	54	129	0	94	7967	1288
41 to 51	111	241	0	176	14888	1801
11 to 72	237	631	0	460	38998	5616
81&82	77	43	0	31	2663	384
11 to 82	314	674	0	491	41660	6000
91 to 99	686	326	0	509	43134	5975
11 to 99	1000	1000	0	1000	84795	11974
Estd.	13169	61784	0	84795		
Sample	1946	8824	0	11974		

#### FEMALE

Current Weekly		Age Grou	р		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	21	37	0	28	2595	337	
31,71,72	27	40	0	30	2829	546	
41 to 51	31	121	0	92	8563	907	
11 to 72	78	198	0	150	13987	1790	
81&82	91	44	0	33	3104	421	
11 to 82	169	241	0	183	17091	2211	
91 to 99	831	760	0	818	76452	10852	
11 to 99	1000	1000	0	1000	93414	13049	
Estd.	15840	70927	0	93543			
Sample	2191	10024	0	13062			

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	44	141	0	105	18737	2864
31,71,72	39	81	0	61	10796	1834
41 to 51	67	177	0	132	23451	2708
11 to 72	150	400	0	297	52985	7405
81&82	85	43	0	32	5767	805
11 to 82	235	443	0	330	58752	8210
91 to 99	765	558	0	671	119586	16826
11 to 99	1000	1000	0	1000	178209	25023
Estd.	29009	132711	0	178338		
Sample	4137	18848	0	25036		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

Current Weekly		Age Group	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	42	226	0	174	15881	2481
31,71,72	116	187	0	145	13237	1967
41 to 51	110	186	0	143	13042	1691
11 to 72	268	599	0	463	42159	6139
81&82	70	50	0	39	3531	565
11 to 82	338	649	0	501	45690	6704
91 to 99	662	351	0	499	45439	6723
11 to 99	1000	1000	0	1000	91121	13424
Estd.	12921	70192	0	91129		
Sample	1939	10416	0	13426		

#### FEMALE

MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	6	41	0	33	3576	553
31,71,72	50	87	0	70	7514	1218
41 to 51	14	45	0	36	3862	445
11 to 72	70	172	0	139	14952	2216
81&82	58	29	0	23	2526	391
11 to 82	128	201	0	162	17478	2607
91 to 99	872	802	0	840	90577	13150
11 to 99	1000	1000	0	1000	107779	15713
Estd.	14898	87058	0	108054		
Sample	2275	12747	0	15757		

#### ALL

**District:** 

Thrissur

Current Weekly		Age Grou	p		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	22	124	0	98	19457	3034
31,71,72	81	131	0	104	20751	3185
41 to 51	59	108	0	85	16904	2136
11 to 72	162	363	0	287	57111	8355
81&82	64	39	0	30	6057	956
11 to 82	225	402	0	318	63168	9311
91 to 99	775	600	0	684	136016	19873
11 to 99	1000	1000	0	1000	198900	29137
Estd.	27819	157250	0	199184		
Sample	4214	23163	0	29183		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

Current Weekly	Age Group			Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	23	238	0	182	20682	2790
31,71,72	101	209	0	160	18176	2345
41 to 51	45	211	0	162	18408	2341
11 to 72	169	658	0	505	57267	7476
81&82	89	51	0	39	4415	533
11 to 82	258	709	0	544	61681	8008
91 to 99	742	291	0	456	51728	6727
11 to 99	1000	1000	0	1000	113410	14735
Estd.	14940	87058	0	113410		
Sample	1988	11417	0	14735		

#### FEMALE

MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	4	56	0	44	5109	663
31,71,72	57	119	0	94	10877	1533
41 to 51	1	45	0	36	4146	575
11 to 72	63	221	0	175	20132	2771
81&82	143	56	0	44	5114	617
11 to 82	205	277	0	219	25245	3387
91 to 99	795	727	0	784	90319	11831
11 to 99	1000	1000	0	1000	115190	15163
Estd.	16332	91533	0	115564		
Sample	1974	12040	0	15218		

#### ALL

**District:** 

Ernakulam

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	13	145	0	113	25791	3453
31,71,72	78	163	0	127	29053	3878
41 to 51	22	127	0	99	22555	2916
11 to 72	114	434	0	339	77399	10246
81&82	117	53	0	42	9528	1149
11 to 82	230	488	0	380	86927	11395
91 to 99	770	514	0	621	142047	18558
11 to 99	1000	1000	0	1000	228600	29898
Estd.	31271	178591	0	228974		
Sample	3962	23457	0	29953		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

#### District: :Idukki

#### MALE

Current Weekly		Age Grou	р		Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	124	281	0	217	8029	1480
31,71,72	37	84	0	65	2392	614
41 to 51	119	294	0	228	8399	827
11 to 72	280	658	0	510	18820	2921
81&82	80	64	0	49	1824	207
11 to 82	360	721	0	559	20645	3128
91 to 99	640	286	0	447	16491	2496
11 to 99	1000	1000	0	1000	36917	5608
Estd.	7079	28834	0	37135		
Sample	845	4307	0	5623		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	3	39	0	32	1058	201
31,71,72	180	74	0	61	1991	350
41 to 51	41	193	0	159	5221	399
11 to 72	224	306	0	252	8270	950
81&82	21	60	0	49	1621	144
11 to 82	245	366	0	301	9891	1094
91 to 99	755	682	0	739	24285	4376
11 to 99	1000	1000	0	1000	32882	5386
Estd.	5538	28333	0	34176		
Sample	784	4350	0	5470		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	71	163	0	130	9088	1681
31,71,72	100	79	0	63	4383	964
41 to 51	85	245	0	195	13620	1226
11 to 72	255	487	0	388	27091	3871
81&82	54	62	0	49	3445	351
11 to 82	309	549	0	437	30536	4222
91 to 99	691	479	0	584	40775	6872
11 to 99	1000	1000	0	1000	69798	10994
Estd.	12617	57167	0	71312		
Sample	1629	8657	0	11093		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

## District: Kottayam

#### MALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	99	341	0	272	15967	2167
31,71,72	132	150	0	120	7047	1085
41 to 51	57	153	0	122	7181	822
11 to 72	288	645	0	514	30195	4074
81&82	71	47	0	38	2215	330
11 to 82	359	692	0	552	32409	4403
91 to 99	641	308	0	448	26315	3682
11 to 99	1000	1000	0	1000	58724	8085
Estd.	7759	46841	0	58724		
Sample	1134	6482	0	8085		

#### FEMALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	78	0	64	3988	486
31,71,72	25	63	0	52	3213	574
41 to 51	0	27	0	22	1399	172
11 to 72	26	167	0	138	8599	1231
81&82	132	73	0	61	3773	522
11 to 82	158	241	0	199	12372	1753
91 to 99	842	762	0	803	49941	6767
11 to 99	1000	1000	0	1000	62165	8500
Estd.	7695	51542	0	62313		
Sample	1008	7028	0	8519		

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	50	203	0	165	19954	2652
31,71,72	79	104	0	85	10260	1659
41 to 51	29	87	0	71	8580	994
11 to 72	157	395	0	321	38794	5305
81&82	101	61	0	50	5988	851
11 to 82	259	456	0	370	44781	6156
91 to 99	741	546	0	631	76256	10449
11 to 99	1000	1000	0	1000	120889	16585
Estd.	15454	98383	0	121037		
Sample	2142	13510	0	16604		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

## District: Alappuzha

#### MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	42	251	0	201	12228	1642
31,71,72	67	120	0	96	5832	938
41 to 51	138	246	0	197	11978	1393
11 to 72	247	617	0	494	30038	3973
81&82	159	62	0	50	3026	411
11 to 82	406	679	0	543	33064	4384
91 to 99	594	321	0	457	27798	3939
11 to 99	1000	1000	0	1000	60863	8323
Estd.	8375	48688	0	60863		
Sample	1008	6559	0	8323		

#### FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	0	68	0	56	3688	515
31,71,72	17	44	0	36	2383	490
41 to 51	9	77	0	63	4157	414
11 to 72	26	190	0	154	10228	1418
81&82	253	84	0	69	4552	642
11 to 82	280	274	0	223	14780	2060
91 to 99	720	738	0	787	52102	7362
11 to 99	1000	1000	0	1000	66218	9366
Estd.	8496	54580	0	66881		
Sample	1204	7707	0	9422		

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	21	155	0	125	15916	2157
31,71,72	42	80	0	65	8215	1428
41 to 51	73	157	0	127	16135	1807
11 to 72	136	392	0	317	40266	5391
81&82	206	74	0	60	7578	1053
11 to 82	342	466	0	376	47844	6444
91 to 99	658	540	0	629	79900	11301
11 to 99	1000	1000	0	1000	127080	17689
Estd.	16872	103268	0	127744		
Sample	2212	14266	0	17745		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

#### **Current Weekly** Age Group Persons (CWS) status 15 - 24 15 & above Total estd.(00) n.r Sample 11,12,21,61,62 31,71,72 41 to 51 11 to 72 81&82 11 to 82 91 to 99 11 to 99 Estd. Sample

#### FEMALE

MALE

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	13	87	0	73	2726	412
31,71,72	42	72	0	61	2276	350
41 to 51	20	41	0	34	1275	141
11 to 72	75	200	0	168	6277	903
81&82	152	63	0	53	1986	254
11 to 82	227	263	0	221	8263	1157
91 to 99	773	740	0	781	29180	5185
11 to 99	1000	1000	0	1000	37374	6337
Estd.	5576	31526	0	37443		
Sample	980	5292	0	6342		

#### ALL

**District:** 

**Pathanamthitta** 

Current Weekly		Age Grou		Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	19	203	0	168	12061	1813
31,71,72	32	77	0	63	4568	805
41 to 51	117	142	0	117	8398	1231
11 to 72	168	422	0	348	25027	3848
81&82	151	68	0	56	4020	557
11 to 82	319	490	0	403	29047	4405
91 to 99	681	511	0	598	43022	7608
11 to 99	1000	1000	0	1000	71999	12007
Estd.	11161	59366	0	72069		
Sample	1869	9828	0	12012		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

District: Kollar	n				MALE		
Current Weekly		Age Group Persons					
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample	
11,12,21,61,62	31	207	0	157	12688	1759	
31,71,72	23	112	0	85	6846	1078	
41 to 51	67	268	0	203	16375	1737	
11 to 72	121	587	0	444	35910	4574	
81&82	89	70	0	53	4265	461	
11 to 82	210	656	0	497	40175	5035	
91 to 99	790	344	0	503	40618	5612	
11 to 99	1000	1000	0	1000	80792	10646	
Estd.	14093	61196	0	80792			
Sample	1673	7818	0	10646			

#### FEMALE

Current Weekly		Age Grou	Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	5	33	0	26	2329	346
31,71,72	30	75	0	59	5332	812
41 to 51	1	69	0	55	4958	456
11 to 72	36	177	0	140	12619	1614
81&82	121	42	0	33	2973	296
11 to 82	157	218	0	173	15592	1910
91 to 99	843	782	0	827	74747	9893
11 to 99	1000	1000	0	1000	90339	11802
Estd.	11696	71372	0	90339		
Sample	1575	9415	0	11802		

Current Weekly	Age Group			Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	19	113	0	88	15017	2105
31,71,72	26	92	0	71	12178	1890
41 to 51	37	161	0	125	21333	2193
11 to 72	82	366	0	284	48529	6187
81&82	104	55	0	42	7238	757
11 to 82	186	421	0	326	55767	6944
91 to 99	814	579	0	674	115365	15504
11 to 99	1000	1000	0	1000	171131	22448
Estd.	25789	132568	0	171131		
Sample	3248	17233	0	22448		

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

Current Weekly		Age Group			Persons	
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	14	140	0	106	11147	1840
31,71,72	74	172	0	130	13668	2093
41 to 51	106	237	0	179	18797	2206
11 to 72	194	549	0	415	43612	6138
81&82	74	77	0	58	6132	791
11 to 82	269	626	0	474	49744	6929
91 to 99	731	374	0	526	55269	7667
11 to 99	1000	1000	0	1000	105013	14595
Estd.	16117	79404	0	105013		
Sample	2191	11165	0	14595		

#### District: Thiruvananthapuram

#### FEMALE

MALE

Current Weekly	Age Group			Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	9	56	0	46	4996	714
31,71,72	73	82	0	67	7297	1176
41 to 51	27	30	0	24	2645	280
11 to 72	109	168	0	137	14937	2170
81&82	72	46	0	37	4063	532
11 to 82	182	213	0	175	19000	2702
91 to 99	818	787	0	826	89844	12950
11 to 99	1000	1000	0	1000	108799	15641
Estd.	14747	89187	0	108844		
Sample	2086	12852	0	15652		

Current Weekly	Age Group			Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	11	96	0	75	16142	2554
31,71,72	74	124	0	98	20965	3269
41 to 51	68	127	0	100	21442	2486
11 to 72	154	347	0	274	58549	8308
81&82	73	60	0	48	10195	1323
11 to 82	227	408	0	322	68744	9631
91 to 99	773	592	0	679	145113	20617
11 to 99	1000	1000	0	1000	213812	30236
Estd.	30864	168592	0	213857		
Sample	4277	24017	0	30247		

MALE

#### Table 17 Contd.....

#### Per thousand distribution of persons-Days by Current Daily Activity for each age group in All Sector

Current Weekly	Age Group			Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	51	235	0	176	179645	27592
31,71,72	64	136	0	102	104175	16714
41 to 51	133	259	0	194	198419	24506
11 to 72	247	630	0	472	482239	68811
81&82	85	56	0	42	42859	5753
11 to 82	332	686	0	514	525097	74564
91 to 99	668	315	0	486	495891	73191
11 to 99	1000	1000	0	1000	1020761	147737
Estd.	159916	765892	0	1020988		
Sample	22678	110766	0	147754		

#### FEMALE

Current Weekly	Age Group		Persons			
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	7	44	0	35	38664	5717
31,71,72	42	64	0	50	55763	9653
41 to 51	14	58	0	46	50464	5572
11 to 72	62	166	0	131	144890	20941
81&82	96	50	0	40	43925	5678
11 to 82	158	216	0	171	188815	26619
91 to 99	843	788	0	833	920446	136344
11 to 99	1000	1000	0	1000	1105217	162593
Estd.	166167	875883	0	1109262		
Sample	24010	128894	0	162963		

#### ALL

**District:** 

All

Current Weekly	Age Group			Persons		
(CWS) status	15 - 24	15 & above	n.r	Total	estd.(00)	Sample
11,12,21,61,62	28	133	0	103	218308	33308
31,71,72	52	98	0	75	159937	26367
41 to 51	72	152	0	117	248883	30077
11 to 72	153	383	0	295	627129	89752
81&82	91	53	0	41	86784	11431
11 to 82	243	436	0	336	713913	101183
91 to 99	757	567	0	666	1416337	209535
11 to 99	1000	1000	0	1000	2125978	310330
Estd.	326084	1641775	0	2130250		
Sample	46688	239660	0	310717		

# Appendix B

# Sample Design and Estimation Procedure

## **Sample Design and Estimation Procedure**

#### 1. Introduction

1.1 The 68<sup>th</sup> round (July 2011-June 2012) of NSS was earmarked for survey on 'Household Consumer Expenditure' and 'Employment and Unemployment'. The survey covered the whole of the Indian Union *except* (i) interior villages of Nagaland situated beyond five kilometres of the bus route and (ii) villages in Andaman and Nicobar Islands which remain inaccessible throughout the year. The period of survey was of one year duration starting on 1<sup>st</sup> July 2011 and ending on 30<sup>th</sup> June 2012. The survey period of this round was divided into four sub-rounds of three months' duration each - 1<sup>st</sup> sub-round: July to September 2009; 2<sup>nd</sup> sub-round: October to December 2009; and so on. In each of these four sub-rounds equal number of sample villages/ blocks (FSUs) was allotted for survey with a view to ensure uniform spread of sample FSUs over the entire survey period.

#### 2 Sample Design

2.1 A stratified multi-stage design was adopted for the 68th round survey. The first stage units (FSU) were the 2001 census villages (Panchayat wards in case of Kerala) in the rural areas and Urban Frame Survey (UFS) blocks in the urban areas. The ultimate stage units (USU) were households in both the sectors. In case of large FSUs, one intermediate stage of sampling was the selection of two hamlet-groups (hgs)/ sub-blocks (sbs) from these FSUs.

2.2 *Selection of the first-stage units*: The sampling frame and the sampling technique used for selection of the FSUs are stated in the following paragraphs.

2.2.1 *Sampling Frame for First Stage Units:* For the rural sector, the list of 2001 census villages (Panchayat wards in case of Kerala) constituted the sampling frame. For the urban sector, the list of latest available UFS blocks (2007-12) constituted the sampling frame.

2.2.2 *Stratification of the first stage units:* Within each district of a State/ UT, two basic strata were formed as follows:

- i) rural stratum comprising all rural areas of the district and
- (ii) urban stratum comprising all the urban areas of the district.

However, within the urban areas of a district, if there were one or more towns with population 10 lakhs or more as per population census 2001 in a district, each of them formed a separate basic stratum and the remaining urban areas of the district were considered as another basic stratum.

2.2.3 *Sub-stratification:* Procedure followed for sub-stratification in each of rural and urban sectors are stated below.

2.2.3.1 *Rural sector*: If 'r' was the sample size allocated for a rural stratum, 'r/4' substrata were formed in that stratum. The villages within a district as per frame were first arranged in ascending order of population and then sub-strata 1 to 'r/4' were demarcated in such a way that each sub-stratum comprised a group of villages of the arranged frame and had more or less equal population.

2.2.3.2 *Urban sector*: If 'u' was the sample size for an urban stratum, 'u/4' sub-strata were formed in that stratum. In case u/4 was more than 1, implying formation of 2 or more sub-strata, this was done by first arranging the towns in ascending order of total number of households in the town as per UFS phase 2007-12 and then arranging the IV units of each town and blocks within each IV unit in ascending order of their numbers. From this arranged frame of UFS blocks of all the towns/million plus cities of a stratum, 'u/4' number of sub- strata were formed in such a way that each sub-stratum had more or less equal number of households as per UFS 2007-12.

2.2.4 Allocation of FSU's among Strata: At the all-India level, a total number of 12784 FSUs (7,508 villages and 5,276 urban blocks) were allocated for survey in the central sample. The total number of sample FSUs was allocated to the States and UTs in proportion to population as per census 2001 subject to the availability of field investigators and ensuring minimum sample allocation to each State/ UT. The State/ UT level sample size was allocated between rural and urban sectors in proportion to population as per census 2001 with double weightage to urban sector subject to the restriction that urban sample size for bigger states like Maharashtra, Tamil Nadu, etc. did not exceed the rural sample size. A minimum of 16 FSUs (minimum 8 for each of rural and urban sector) was allocated to each state/ UT. Within each sector of a State/ UT, the respective sample size was allocated to the different strata/ sub-strata in proportion to the population as per census 2001. Allocations at stratum/ sub-stratum level were adjusted to multiples of 4 with a minimum sample size of 4 and equal number of samples was allocated among the four sub rounds. Allocations at stratum level were adjusted to multiples of 4 with a minimum sample size of 4. Allocation for each sub-stratum was 4. Equal number of samples was allocated in each of the four sub-rounds.

2.2.5 *Selection of first-stage units*: For the rural sector, from each stratum/ sub-stratum, required number of sample villages was selected by probability proportional to size with replacement (PPSWR), size being the population of the village as per Census 2001. From each stratum of the urban sector, FSUs were selected by using Simple Random Sampling Without Replacement (SRSWOR). Both rural and urban samples were drawn in the form of two independent sub-samples.

2.3 Selection of Ultimate Stage Units (USU) within a FSU: The procedures followed for selection of USUs within an FSU are stated in the remaining paragraphs of this subsection.

2.3.1 *Formation and Selection of hamlet-groups/sub-blocks:* Sample FSUs with approximate population 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 pre	no. of hgs/sbs	
of the sample FS	to be formed	
less than 1200	(no hamlet-groups/sub-blocks)	1
1200 to 1799		3
1800 to 2399		4
2400 to 2999		5
3000 to 3599		6

For rural areas of Himachal Pradesh, Sikkim, Uttarakhand (except four districts Dehradun (Plains), Nainital (Plains), Hardwar and Udham Singh Nagar), Poonch, Rajouri, Udhampur, Doda, Leh (Ladakh), Kargil districts of Jammu and Kashmir and Idukki district of Kerala, the number of hamlet-groups formed was as follows:

approximate present population of the sample village		no. of hgs to be formed
less than 600	(no hamlet-groups)	1
600 to 899		3
900 to 1199		4
1200 to 1499		5
and	so on	

Hamlet-groups/ sub-blocks were formed in the sample FSU by more or less equalising populations. Two hamlet-groups (hgs)/ sub-blocks (sbs) were selected from a large FSU, wherever hamlet-groups/ sub-blocks were formed. This was done in the following manner – one hg/ sb with maximum percentage share of population was always selected and was termed as hg/ sb 1; one more hg/sb was selected from the remaining hamlet-groups/ sub-blocks by simple random sampling (SRS) and was termed as hg/sb 2. Listing and selection of the households was done independently in the two selected hamlet-groups/ sub-blocks. For the FSUs where no hg/sb formation was done, the hg/sb number was assigned as 1.

2.3.2 *Sampling frame of households*: All households listed in a village/UFS block where no hamlet-group/sub-block formation was done, or the households listed in the two selected hamlet-groups/sub-blocks of the village/UFS block where hamlet-group/sub-block formation was done, constituted the sampling frame of households.

2.3.3 Formation of second stage strata (SSS) and allocation of households in different SSS: For employment and unemployment survey of NSS 68<sup>th</sup> round, all households listed in the selected FSU/hamlet groups/sub-blocks were stratified into three second stage strata (SSS). The three second-stage-strata (SSS) formed in each of rural and urban areas and the number of households surveyed from each of the three SSS are specified below:

		No. of hous	eholds surveyed
SSS	composition of SSS	FSU without	for each hg/sb
666	composition of 355	hg/sb	for FSUs with
		formation	hg/sb formation
	Rural		
SSS 1	relatively affluent households	2	1
SSS 2	of the remaining, households having principal earning from non- agricultural	4	2
	activity		
SSS 3	other households	2	1
	Urban		
SSS 1	households having MPCE of top 10% of	2	1
	urban population (MPCE > B)		
SSS 2	households having MPCE of middle 60% of urban population (A $\leq$ MPCE $\leq$ B)	4	2
SSS 3	households having MPCE of bottom 30% of urban population (MPCE < A)	2	1

2.3.4 In the rural areas, identification of affluent households was done by taking into account factors generally associated with affluent households such as: ownership of motor car/ jeep/ tractor/ combine-harvester/ truck/ bus/ etc.; consumer durables like refrigerator/ washing machine etc.; ownership of large business/ highly remunerative profession/ high salaried income etc.; ownership of spacious pucca house in good condition; ownership of 7 hectares or more of cultivable land; ownership of 3.5 hectares or more of irrigated land; ownership of 10 or more cattle, buffaloes and camels. In the urban areas, two cut-off points 'A' and 'B' (in Rs.) were determined from NSS 66<sup>th</sup> round data for each NSS region in such a way that top 10% of the population had MPCE more than 'B' and bottom 30% of the population had MPCE less than A.

2.3.5 *Selection of households:* For employment-unemployment survey, a total of 8 households were selected from each FSU. In both rural and urban areas, in case no hamlet-group/sub-block formation was done in the village/block, a number of 2, 4 and 2 households were selected from the second stage strata SSS1, SSS2 and SSS3, respectively. In case hamlet-groups/sub-blocks were formed in the village/block, a number of 1, 2 and 1 households were selected respectively from the second stage strata SSS1, SSS2 and SSS3 of each of the hamlet-groups/sub-blocks. The sample households from each of the second stage strata were selected by SRSWOR.

2.4 Number of village/blocks allotted for survey in the NSS 68<sup>th</sup> round along with the number of villages/blocks actually surveyed and number of persons enumerated in employment and unemployment survey are given for different states and union territories in Table B1 at the end of Appendix-B.

#### 3. Estimation Procedure

Procedures for obtaining estimates of aggregates, ratios and their RSEs are briefly indicated below:

#### 3.1 Notations:

- s = subscript for s-th stratum
- t = subscript for t-th sub-stratum (only for rural sector)
- m = subscript for sub-sample (m = 1, 2)
- i = subscript for i-th FSU [village (panchayat ward)/ block/ non-UFS town]
- d = subscript for a hamlet-group/ sub-block (d = 1, 2)
- j = subscript for j-th second stage stratum in an FSU/ hg/sb [ <math>j = 1, 2 or 3]
- k= subscript for k-th sample household under a particular second stage stratum within an FSU/ hg/sb
- D = total number of hgs/ sbs formed in the sample FSU
- $D^* = 0$  if D = 1; and

= (D - 1) for FSUs with D > 1

- N = total number of FSUs in any urban sub-stratum
- Z = total size of a rural sub-stratum (= sum of sizes for all the FSUs of a sub-stratum)
- z = size of sample village used for selection
- n = number of sample FSUs surveyed including 'zero cases' but excluding casualty for a particular sub-sample and sub-stratum
- H = total number of households listed in a second-stage stratum of an FSU/ hamletgroup/ sub-block of sample FSU
- h = number of households surveyed in a second-stage stratum of an FSU/ hamlet-group or sub-block of sample FSU
- x, y = observed value of characteristics x, y under estimation
- $\hat{X}$ ,  $\hat{Y}$  = estimates of population total X, Y for the characteristics x, y

Under the above symbols,

 $y_{stmidjk}$  = observed value of the characteristic y for the k-th household in the j-th second stage stratum of the d-th hg/sb (d = 1, 2) of the i-th FSU belonging to the m-th sub-sample for the t-th sub-stratum of s-th stratum.

For ease of understanding, a few symbols have been suppressed in following paragraphs where they are obvious.

#### 3.2 Estimation of aggregates for a particular sub-sample (m) of a stratum (s):

#### 3.2.1 rural areas:

Estimate of population total (Y) of the characteristic y for the j-th SSS of a sub-stratum within a stratum denoted by  $\hat{Y}_i$  is obtained as

$$\hat{Y}_{j} = \frac{Z}{n_{j}} \sum_{i=1}^{n_{j}} \frac{1}{z_{i}} \left[ \frac{H_{i1j}}{h_{i1j}} \sum_{k=1}^{h_{i1j}} y_{i1jk} + D_{i}^{*} \times \frac{H_{i2j}}{h_{i2j}} \sum_{k=1}^{h_{i2j}} y_{i2jk} \right]$$

Estimate of aggregates for t-th sub-stratum of s-th stratum denoted by  $\hat{Y}_{st}$  is obtained as

$$\hat{Y}_{st} = \sum_{j} \hat{Y}_{j}$$

Sub-sample estimate for a stratum ( $\hat{Y}_{sm}$ ) is obtained by adding sub-sample wise estimates of all the sub-strata ( $\hat{Y}_{st}$ ) of the stratum.

#### 3.2.2 urban areas:

Estimate of aggregates for j-th second stage stratum of a stratum  $(\hat{Y}_i)$  is obtained as

$$\hat{Y}_{j} = \frac{N}{n_{j}} \sum_{i=1}^{n_{j}} \left[ \frac{H_{i1j}}{h_{i1j}} \sum_{k=1}^{h_{i1j}} y_{i1jk} + D_{i}^{*} \times \frac{H_{i2j}}{h_{i2j}} \sum_{k=1}^{h_{i2j}} y_{i2jk} \right]$$

Estimate of aggregates for t-th sub-stratum of s-th stratum denoted by  $\hat{Y}_{st}$  is obtained as

$$\hat{Y}_{st} = \sum_{j} \hat{Y}_{j}$$

Sub-sample estimate for a stratum ( $\hat{Y}_{sm}$ ) is obtained by adding sub-sample wise estimates of all the sub-strata ( $\hat{Y}_{st}$ ) of the stratum.

3.3 Overall Estimate for Aggregates: Overall estimate for aggregates for a stratum  $(\hat{Y}_s)$  based on two sub-samples is obtained as:

$$\hat{Y}_{s} = \frac{1}{2} \sum_{m=1}^{2} \hat{Y}_{sm}$$

#### 3.4 Overall Estimate of Aggregates at State/UT/all-India level:

The overall estimate  $\hat{Y}$  at the State/ UT/ all-India level is obtained by summing the stratum estimates  $\hat{Y}_s$  over all strata belonging to the State/ UT/ all-India.

3.5 *Estimates of Ratios:*  $\hat{Y}$  and  $\hat{X}$  being the overall estimates of the aggregates Y and X for two characteristics y and x, respectively at the State/UT/ all-India level, the combined ratio estimate ( $\hat{R}$ ) of the ratio ( $R = \frac{Y}{X}$ ) is obtained as  $\hat{R} = \frac{\hat{Y}}{\hat{X}}$ .

3.6 *Estimates of Error*: The estimated variances of the above estimates are obtained as follows:

3.6.1 For aggregate  $\hat{Y}$ :

$$V\hat{a}r(\hat{Y}) = \sum_{s} V\hat{a}r(\hat{Y}_{s})$$
 where  $V\hat{a}r(\hat{Y}_{s})$  is given by  
 $Va\hat{r}(\hat{Y}_{s}) = \sum_{t} \frac{1}{4} (\hat{Y}_{st1} - \hat{Y}_{st2})^{2}$ , where  $\hat{Y}_{st1}$  and  $\hat{Y}_{st2}$  are the estimates for sub-  
sample 1 and sub-sample 2 respectively for stratum 's' and sub-stratum 't'.

3.6.2 For ratio  $\hat{R}$  :

$$M\hat{S}E(\hat{R}) = \frac{1}{4\hat{X}^{2}} \sum_{s} \sum_{t} \left[ \left( \hat{Y}_{st1} - \hat{Y}_{st2} \right)^{2} + \hat{R}^{2} \left( \hat{X}_{st1} - \hat{X}_{st2} \right)^{2} - 2\hat{R} \left( \hat{Y}_{st1} - \hat{Y}_{st2} \right) \left( \hat{X}_{st1} - \hat{X}_{st2} \right) \right]$$

3.6.3 Estimates of Relative Standard Error (RSE):

$$R\hat{S}E(\hat{Y}) = \frac{\sqrt{V\hat{a}r(\hat{Y})}}{\hat{Y}} \times 100$$

$$R\hat{S}E(\hat{R}) = \frac{\sqrt{M\hat{S}E(\hat{R})}}{\hat{R}} \times 100$$

# Appendix C

Schedule 10

Schedule 10
-------------

RURAL	*
URBAN	

CENTRAL	
STATE	

#### GOVERNMENT OF INDIA NATIONAL SAMPLE SURVEY OFFICE SOCIO-ECONOMIC SURVEY SIXTY-EIGHTH ROUND: JULY 2011 – JUNE 2012 SCHEDULE 10: EMPLOYMENT AND UNEMPLOYMENT

[0] descriptive identification of sample household	
1. state/u.t.:	5. hamlet name:
2. district:	6. ward /inv. unit /block:
3. tehsil/town: <sup>*</sup>	7. name of head of household:
4. village name:	8. name of informant:

	ntification of sample household						
item	item		code	<u>9</u>	item	item	code
no.					no.		
1.	srl. no. of sample village/block				11.	sub-sample	
2.	round number	6	_	8	12.	FOD sub-region	
3.	schedule number	1	0	0	13.	sample hg/sb number (1/2)	
4.	sample (central-1, state-2)				14.	second-stage stratum number	
5.	sector (rural-1, urban-2)				15.	sample household number	
6.	NSS region				16.	srl. no. of informant (as in col. 1, block 4)	
7.	district				17.	response code	
8.	stratum				18.	survey code	
9.	sub-stratum				10	reason for substitution of	
10.	sub-round				19.	original household (code)	

#### Codes for Block 1

item 17: response code:

informant: co-operative and capable -1, co-operative but not capable -2, busy -3, reluctant -4, others -9.

item 18: survey code: household surveyed: original -1, substitute -2, casualty -3.

item 19: reason for substitution of original household:

informant busy -1, members away from home -2, informant non-cooperative -3, others -9.

\* tick mark ( $\sqrt{}$ ) may be put in the appropriate place.

srl. no.	Item	l	inv sup	vest erii	igat nten	or/as ding	sistant officer	su	per	visor	y of	ficer (s)
(1)	(2)				(	3)				(	(4)	
1.	i) name (block letters)											
	ii) code			Τ								
2.	date(s) of :		DI	)	Μ	М	YY	D	D	M	М	YY
	(i) survey/ inspection											
	(ii) receipt											
	(iii) scrutiny											
	(iv) despatch											
3.	number of additional sh	eets attached								<u> </u>		
4.	total time taken to canvass	Schedule 10										
5.	(in minutes)	block 8 of Schedule 10										
6.	whether the schedule	(i) in block 9/10										
	contains remarks (yes –1, no-2)	(ii) elsewhere in the schedule										
7.	signature											

[9] remarks by investigator/assistant superintending officer

[10] comments by supervisory officer (s)

[3]	household cha	aracteristics						
1.	household s	ize			7.	land own	ned as on	the date of survey (0.000 hectares)
	principal industry	description:			8.	land pos	sessed as	s on the date of survey (0.000 hectares)
2.	(NIC- 2008)	code (5-digit)			9.		ıltivated on) durinş	(including orchard and g July 2010– June 2011 (0.000 hectares)
3.	principal occupation	description:	·	•	 10.			r the household has MGNREG job es-1, no-2)
	(NCO- 2004)	n code (3-digit)			11.			number of MGNREG job cards
4.	household ty	rpe (code)				for rural	if 1 in	issued to the household
5.	religion (cod	le)			12.	areas,	item 10,	whether any member of the
6.	social group	(code)						household has any bank/post office account <sup>#</sup> (yes-1, no-2)

Note: 1 acre = 0.4047 hectare, 1 hectare=10, 000 sq. metre

#: Including accounts held in bank/post offices for payment of wages earned in MGNREG work.

## Codes for Block 3

item 4: household type:

for rural areas: self-employed in: agriculture-1, non-agriculture -2; regular wage/salary earning-3, casual labour in: agriculture-4, non-agriculture -5; others -9.

for urban areas: self-employed -1, regular wage/salary earning -2, casual labour -3, others -9.

item 5: religion: Hinduism -1, Islam -2, Christianity -3, Sikhism -4, Jainism -5, Buddhism -6, Zoroastrianism -7, others -9.

item 6: social group: scheduled tribe -1, scheduled caste -2, other backward class -3, others -9.

r Block 4	des for Block 4	
Ē	for B	
Ē	for B	
Ē	for B	k 4
		b

col. (3): relation to head:

self -1, spouse of head -2, married child -3, spouse of married child -4, unmarried child -5, grandchild -6, father/ mother/ father-in-law/ mother-in-law -7, brother/ sister/ brother-in-law/ sister-in-law/ other relatives -8, servants/ employees/ other non-relatives -9.

col. (6): marital status:

never married -1, currently married -2, widowed -3, divorced/separated -4.

col. (7): educational level - general:

not literate -01, literate without formal schooling: EGS/ NFEC/ AEC -02, TLC -03, others -04; literate: below primary -05, primary -06, middle -07, secondary -08, higher secondary -10, diploma/certificate course -11, graduate -12, postgraduate and above -13.

col. (8): educational level - technical:

no technical education -01,

technical degree in agriculture/ engineering/ technology/ medicine, etc. -02, diploma or certificate (below graduate level) in: agriculture -03, engineering/ technology -04, medicine -05, crafts -06, other subjects -07;

diploma or certificate (graduate and above level) in: agriculture -08, engineering/ technology -09, medicine -10, crafts -11, other subjects -12.

col. (9): status of current attendance:

currently not attending:

never attended: school too far -01, to supplement household income -02, education not considered necessary -03, to attend domestic chores -04, others -05;

ever attended but currently not attending: school too far -11, to supplement household income -12, education not considered necessary -13, to attend domestic chores -14, others -15;

currently attending in: EGS/ NFEC/ AEC -21, TLC -22, pre-primary (nursery/ Kindergarten, etc.) -23, primary (class I to IV/ V) -24, middle -25, secondary-26, higher secondary-27, graduate in: agriculture -28, engineering/ technology -29, medicine -30, other subjects -31; post graduate and above -32, diploma or certificate (below graduate level) in: agriculture -33, engineering/ technology -34, medicine -35, crafts -36, other subjects -37; diploma or certificate (graduate level) in: agriculture -38, engineering/ technology -39, medicine -40, crafts -41, other subjects -42; diploma or certificate and above level -43.

col. (10): type of institution: government -1, local body -2, private and aided -3, private and unaided -4, not known -5.

col. (11): whether currently registered with any placement agency: registered: only in government employment exchanges-1, only in private placement agencies-2, in both government employment exchanges and private placement agencies-3; not registered -4.

col. (12): whether receiving/received any vocational training:

yes: receiving formal vocational training -1; received vocational training: formal -2, non-formal: hereditary-3, self-leanring-4, learning on the job-5, others -6; did not receive any vocational training -7.

col. (13): field of training:

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 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 -18, work related to tour operators/ travel managers -17, photography and related work -18, work related to tour operators/ travel managers -17, photography and related work -20, other -99.

col. (15): whether worked in MGNREG works during last 365 days: worked-1, sought but did not get work-2, did not seek work-3.

	ge 18 years and ouseholds with job card,	for 1 in col. 14, whether	worked in	MGNREG	works utuing last 365 days (code)	(15)									
	for persons of age 18 years and above in rural households with MGNREG job card,	whathar	registered in any	MGNREG job	(yes-1, no-2)	(14)									
	is of age years for	& 2 in	col. 12, $E_{214,2F}$	training	(code)	(13)									
	for persons of age 15 to 59 years whether for	received	any	training	(code)	(12)									
	for persons of age 15 to 45 years, whather		p	any placement	agency (code)	(11)									
	for persons of age 0-29 years, current attendance in educational institution		for codes 21-	43 in col. 9, type of	institution (code)	(10)									
	for perso 0-29 current att educationa		status of	current attendance	(code)	(6)									
	educational level					opə Sym	lad								
	edu					an Sa Gangar	I								
S					u	e Po	lsb	ns							
ember					ea	30 <b>A</b>	) SL 96								
nold m	(			ι	n s bat	x Đ	u s b	-2							
housel					a, q sr	e (inde	ирі	ləsb							
[4] demographic particulars of household members				name of member		(2)									
[4] de			-	srl. no.		(1)									

5.1	
Block	
for	
Codes	

col. (3): status:

employer-12, worked as helper in h.h. enterprise (unpaid family worker) -21; labour: in public works -41, in other types of work -51; did not work but was attended domestic duties only -92, attended domestic duties and was also worked in h.h. enterprise (self-employed): own account worker -11, worked as regular salaried/ wage employee -31, worked as casual wage etc.), sewing, tailoring, weaving, etc. for household use -93, rentiers, seeking and/or available for work -81, attended educational institution -91, engaged in free collection of goods (vegetables, roots, firewood, cattle feed, pensioners , remittance recipients, etc. -94, not able to work due to disability .95, others (including begging, prostitution, etc.) -97.

col. (5): industry: 5-digit code as per NIC -2008.

col. (6): occupation: 3-digit code as per NCO -2004

col. (8): location of workplace:

workplace in rural areas and located in: own dwelling unit-10, structure attached to own dwelling unit-11, open area adjacent to own dwelling unit-12, detached structure adjacent to own dwelling unit- 13, own enterprise/unit/office/shop but away from own dwelling-14, employer's dwelling unit -15, employer's enterprise/unit/office/shop but outside employer's dwelling -16, street with fixed location-17, construction site-18, structure attached to own dwelling unit-21, open area adjacent to own dwelling unit-22, detached structure adjacent to own dwelling unit-23, own enterprise/unit/office/shop but away from own dwelling-24, employer's dwelling unit -25, employer's enterprise/unit/office/shop but outside others -19; workplace in urban areas and located in: own dwelling unit-20, employer's dwelling -26, street with fixed location-27, construction site-28, others –29; no fixed workplace –99

- col. (9): enterprise type: proprietary: male -1, female -2; partnership: with members from Public/Private limited company-6, Co-operative societies/trust/other non profit institutions -7, employer's households(i.e., private households employing maid same hh. -3, with members from different hh. -4; Government/public sector-5, servant, watchman, cook, etc.) -8, others -9.
- col. (11): number of workers in the enterprise: less than 6 -1, 6 & above but less than 10 -2, 10 & above but less than 20 -3, 20 & above -4, not known -9.
- col. (12): type of job contract: no written job contract -1; written job contract: for year or less -2, more than 1 year to 3 years -3, more than 3 years -4.
- gratuity and health care & maternity benefits -6, PF/ pension, gratuity, health only gratuity -2, only health care & maternity benefits -3, only PF/ pension and gratuity -4, only PF/ pension and health care & maternity benefits -5, only care & maternity benefits -7; not eligible for any of above social security eligible for: only PF/ pension (i.e., GPF, CPF, PPF, pension, etc.) -1, col. (14): availability of social security benefits: benefits -8, not known-9.
- col. (15): method of payment: regular monthly salary -1, regular weekly payment -2, daily payment -3, piece rate payment -4, others 5.
- col. (16): period of seeking/available for work during last 365 days: sought/available for: less than 1 month -1, 1 month & above but less than 3 months -2, 3 months & above but less than 7 months -3, 7 months & above but less than 10 months -4, 10 months to 12 months - 5; did not seek/ not available -6.

# Codes for Block 5.2

- status: codes as in col. 3, block 5.1. (only codes 11 to 51 are applicable here). col. (3): status: codes as in col. 3, block 5.1. (only co col. (5): industry : 5-digit code as per NIC-2008. col. (6): occupation : 3-digit code as per NCO-2004.
- (7) : location of workplace: codes as in col. 8, block 5.1. col.
- col. (8): enterprise type: codes as in col. 9, block 5.1.
- col. (10): number of workers in the enterprise: codes as in col. 11, block 5.1.
  - col. (11): type of job contract: codes as in col. 12, block 5.1.
- col. (13): availability of social security benefits: codes as in col. 14, block 5.1.
  - col. (14): method of payment : codes as in col. 15, block 5.1.

for persons of age 5 years	and above,	period of	available	tor work during	last 365 days	(code)			(16)													
ons 02-	n col. 3		_					W a	(∰)	p oʻ	ıde	fu a	an t	pop	ə (							
nd divisio	for codes 31, 41 & 51 in col. 3							))) (1,59	<u>3</u> (1)	d ili	ко	Ĵ 80	ai c	l sə:	n 1	p Ag	əuə	1 ibs				
16, 017 a	odes 31, 4		_					)). M U	<u>t</u> l 3 <u>7</u>	ere,	ठ- वो	( 9 P	jo 1	qet	ы	хэ						
groups 014, 0 99 in col. 5	for c				(			Ko	( <b>%</b> ]	łþ	րո	u n	50 Ì	)oot	ə							
try group 99 in									ALL ALL ALL ALL ALL ALL ALL ALL ALL ALL	010	мо	e Jar (	ı sı	цų	ə ət	L GE I	air p	Ð				
for persons with industry groups 014, 016, 017 and divisions 02- 99 in col. 5								ik	Ð	pn:	dt	ʻuo uo up	igo	ops	eu	) sa sa c	) hi vi	yi y 92	1 of			
ersons												ə )										
for p									_			okt o		ə )o	ора	(						
						)уэг -1	'uo -Z (	( SN ( M U	a Di Di	ere Vrsi	ac j agn	g sb g sb	'n iy	eu A	мc	Þ.	μ					
ambers					occu- pation	(3-digit NCO-2004	code)		(9)													
ousenoid me activity			1-51 in col. 3	occupation	industry (5-digit				(2)													
13.1.1 Usuar principal activity particulars of nousenoid memoers srl. no. age usual principal activity			for codes 11-51	industry-occu	description				(4)													
icipai acuv			status	(anna)	<u> </u>				(3)													
age	(JIS.) as in	col.5,	bl. 4						(2)													
srl. no.	as III Col 1	bl.4							(1)													

	for persons with industry groups 014, 016, 017 and divisions 02- 99 in col. 5	1 201: 0			u ə		b o ł	d e <i>k</i> u	əu	doc(	9 (						
	ons 02- 9 11 & 51 ii				); qəi vay	s iko 101	l ilit be	oł	aoo i	s I 293	bu Tit						
	017 and divisions 02- 99 in 0 for codes 31-41 & 51 in col	110 00000			)⁄а м ц	<u>भ</u> म म	on, i	ا لتا وأ 2-2 (	e jo:	ide f	Pe⁄	·9					
	016, 017 a	101		(	ĸd	( <b>£</b> )	ì þd	JOU	tuso :	)20h	Ð						
, bl. 5.1)	oups 014,				)co unu		10 ł	4 O J	sr.el	'nц	ə əu	ı br. e	izə				
ol. 7.	/ grc				)Xe	s -I	'uo	-Z 'u	kt o	10W L	-6	(					
in c	ıstry				20 ар	ops 유미	o ny	ìrd ≀es	b si	onn	וומנ	0.1					
le 1	indt				мч	эц	ъти	ə əu	e In a	isə n	sə s	օյ					
e with coo	ons with				əu	₽ <del>g</del> l	tizə	хdэ	)201	Də (							
(i.e., those	for pers				pa	<u>提</u> )	սօյ	woi	yd je	oə )o	opə						
old members	y			occupation (3-digit NCO-2004 code)		(9)											
s of househc	omic activiț		industry-occupation	industry (5-digit NIC-2008 code)		(2)											
[5.2] usual subsidiary economic activity particulars of household members (i.e., those with code 1 in col. 7, bl. 5.1)	usual subsidiary economic activity		industry-0	description		(4)											
idiary eco			status (code)			(3)											
sual subs	age	(yrs.) as in	col.2, bl. 5.1			(2)											
[5.2] u	srl. no.	as in col.1,	bl.5.1			(1)											

		р				oc( ar b .ot	2 (2 🚳 di	h 11: (					d þ										
			(			Â≱s ou ∧ u		uo Ha a T					эм										
klv.	culars	for codes 11-72 in col. 20	occupa-	tion (3- digit	NCO-	zuu4 code)	(22)		ndustry-	n:				ndustry-	n:		ndustry-	n:		ndustry-	n:		
utriant weekly	activity particulars	for codes 11- col. 20	industry	) NIC-	2008	code)	(21)		description of industry-	occupation:				description of industry-	occupation:		description of industry-	occupation:		description of industry-	occupation:		
	ac	sta- tus	-0-)	ae			(20)		desci					desci			desci			desci			
						uo unu	<u>1</u> 91	e te la la l															
	51, 71, salarv	or ck done	Rs)			))) dv w d	e(1 <b>8</b> )e	( ∋u∶ oJ															
	for codes 31, 41, 42, 51, 71, 72 in col.4. wage and salary	earnings (received or receivable) for the work done	during the week (Rs)		total		(17)																
	odes 31, col.4. v	arnings able) foi	uring the		kind		(16)																
	for c 72 in	e: receiv	q		cash		(15)																1.0 1.0 7.0
						ge q	푭쌴	10. 501	o î b V i V	)( Asi	) () 5 iu	7.0				7.0			7.0			T	7.0
ILS	.5)	1 <sup>st</sup> day					(13)					1.0				1.0			1.0				1.0
current day activity particulars	half-0.5)	2 <sup>nd</sup> day					(12)					1.0				1.0			1.0				1.0
tivity p	ull-1.0,	3 <sup>rd</sup> day					(11)					1.0				1.0			1.0				1.0
day act	ivity (f	4 <sup>th</sup> day					(10)					1.0				1.0			1.0				1.0
urrent	intensity of activity (full-1.0	5 <sup>th</sup> day					(6)					1.0				1.0			1.0				1.0
	itensity	6 <sup>th</sup> day					(8)					1.0				1.0			1.0				1.0
	ii	7 <sup>th</sup> day					(2)					1.0				1.0			1.0			_	1.0
	for codes 11 to 72 in col. 4	for rural			(code)		(9)																
(5.3) time disposition during the week ended on srlage_	for code: in c	industry division	(2-digit	2008	code)		(5)																
n durii	sta- tus	(co- de)					(4)																
positio	srl. no.	of acti-	vity				(3)																
age	(yrs.) as in						(2)																
srl.	as in	col.1, bl. 4					(1)					total				total			total				total

			р				edi 1 1 2 8 9						d þ									
					(	A)≱s ou ∧ y	-I ' (2) 1	ou Ju a I					эм									
	klv	ulars	11-72 in	20 occupa-	tion (3- digit NCO-	2004 code)	(22)		dustry-					dustry-	.: .:		dustry-			dustry-	:1	
	current weeklv	activity particulars	for codes 11-72 in	col. 20 industry oc	(5-digit NIC- 2008	code)	(21)		description of industry-	occupation:				description of industry-	occupation:		description of industry-	occupation:		description of industry-	occupation:	
	CII	activ		tus (co-			(20)		descrip	0				descrip	0		descrip	0		descrip	0	
			I			ua un	<u>1</u> 91	ere I a l														
		1, 71, salarv	or	k done s)		)30 de. w c	ed (1 <b>38</b> ) ed ed (138) ed	o 1 9u : (														
		for codes 31, 41, 42, 51, 71, 72 in col 4 wage and salary	earnings (received or	receivable) for the work done during the week (Rs)	total		(17)															
		codes 31,	arnings (	/able) for luring the	kind		(16)															1.0 1.0 7.0
		for c 72 in	e .	receiv d	cash		(15)															
						:ge : q	白小	10 . 50 İ.	o î l V i î	)( ) Asc	0 ( 0 (	7.0				7.0			7.0			7.0
	ars	.(5)	$1^{st}$				(13)					1.0				1.0			1.0			1.0
	articul	, half-0.5)	2 <sup>nd</sup>	day			(12)					1.0				1.0			1.0			1.0
	ivity p	ull-1.0	$3^{rd}$	day			(11)					1.0				1.0			1.0			1.0
	day acı	vity (f	$4^{\rm th}$	day			(10)					1.0				1.0			1.0			1.0
	current day activity particulars	intensity of activity (full-1.0	$5^{\mathrm{th}}$	day			(6)					1.0				1.0			1.0			1.0
:	CI	tensity	$7^{\text{th}} = 6^{\text{th}}$	day			(8)					1.0				1.0			1.0			1.0
n		ini	$7^{\rm th}$	day			(7)					1.0				1.0			1.0			1.0
k ended o		for codes 11 to 72 in col. 4	for	rural areas	only, operation (code)		(9)															
[5.3] time disposition during the week ended on		for codes 11 t in col. 4	industry	division (2-digit	NIC- 2008 code)		(2)															total 1.0 1.0 1.0 1.0 1.0 1.0 1.0
n durir		sta- tus	-0-)	de)			(4)															
ositio		srl. no.	of	acti- vity			(3)															
ime disp	age	as in	col.5, hl 4				(2)															
[5.3] t	srl.	as in	col.1, hl 4				(1)					total				total			total			total

#: In col. 19, for persons with activity status codes 11-72 in col. 4, total number of days with 1-2 hours of work will be entered.

			p				(2) 🗿 🤠						d p																		
	( A3)s [] 9 M U					ָר (אָד) דר (אָד)	on 7 7 0					əəx ou																			
	tly ulars 20 0ccupa- tion (3- digit NCO- 2004 code)				(22)		dustry-					dustry-					dustry-					dustry-									
	current weekly activity particulars - for codes 11-72 in col. 20 industry occupa- NIC- digit NIC- digit code) 2004			code)	(21)		description of industry- occupation:					description of industry- occupation:			description of industry-		occupation:	-			description of industry-	occupation:									
	15	activ	sta-						descrip	0				descript					descriț c			descri									
	ua					<u>1</u> 91	ere I a l																								
		1, 71, salarv	or	k done ts)		))) de w c	<u> </u>	( ∋u∶																							
	ars	for codes 31, 41, 42, 51, 71, 72 in col 4 wage and salary	eceived	the wor week (F	total		(17)																								
		for codes 31, 41, 42, 51, 71, 72 in col A ware and calary	earnings (received or	receivable) for the work done during the week (Rs)	kind		(16)																								
		for co 72 in .	69	receiva	cash		(15)																								
					ge t	百代	10 . 50 Ì	o î l V Ü	A ) Asc	0 ( 0 (	7.0					7.0					7.0					7.0					
		.5)	$1^{st}$	day			(13)					1.0					1.0					1.0					1.0				
	articul	, half-0.5)	$2^{nd}$	day			(12)					1.0					1.0					1.0					1.0				
	ivity p	ıll-1.0,	$3^{\rm rd}$	day			(11)					1.0					1.0					1.0					1.0				
	lay act	vity (fr	$4^{\mathrm{th}}$	day			(10)					1.0					1.0					1.0					1.0				
	current day activity particulars	ensity of activ	intensity of activity (full-1.0	of activ	of activ	of activ	$5^{\mathrm{th}}$	day			(6)					1.0					1.0					1.0					1.0
:	ธ			$6^{\rm th}$	day day			(8)					1.0					1.0					1.0					1.0			
1		int	$7^{ m th}$	day			(2)					1.0					1.0					1.0					1.0				
k ended or		for codes 11 to 72 in col. 4	for	rural areas	only, operation (code)		(9)																								
[5.3] time disposition during the week ended on		for codes 11 t in col. 4	industry	division (2-digit	NIC- 2008 code)		(2)																								
n durir		sta- tus	-0-)	de)			(4)																								
ositio		srl. no.	of	acti- vity			(3)																								
ime disp	age	as in	col.5, hl 4				(2)																								
[5.3] t	srl.	as in	col.1, hi ₄	FTO			(1)					total					total					total					total				

#: In col. 19, for persons with activity status codes 11-72 in col. 4, total number of days with 1-2 hours of work will be entered.

			р			oc( a. b . ot.	(2) 🕲 d	й 111 (					d p										
			-		(	v N n N n N							əəx Du										
	kly ulars 11-72 in 20 ccupa- tion (3- digit NCO- 2004 code)			(22)		dustry-					dustry-			dustry-				dustry-					
	current weeklv	activity particulars	for codes 11-72 in	col. 20 industry oc	(5-digit NIC- 2008	code)	(21)		description of industry-	occupation:				description of industry-	occupation:		description of industry-	occupation:			description of industry-	occupation:	
	CII	activ	sta-	tus (co-			(20)		descrip	0				descrip	0		descrip	0			descrip	0	
			1			ua un	<u>1</u> 91	1916 1917															
		1, 71, salarv	or	k done .s)		))) de w c					_												
		for codes 31, 41, 42, 51, 71, 72 in col 4 wage and salary	eceived	the wor week (R	total		(17)																
	IIS	for codes 31, 41, 42, 51, 71, 22 in col 4 mage and colored	earnings (received or	receivable) for the work done during the week (Rs)	kind		(16)																1.0 1.0 7.0
		for co 72 in	69	receiva	cash		(15)																
					1	ee ag	百代	10 . 50 Ì	o î l V Ü	)( 7 Asc	0 ( 0 (	7.0				7.0				7.0			7.0
		.5)	$1^{st}$				(13)					1.0				1.0				1.0			1.0
	articula	half-0.5)	$2^{nd}$	day			(12)					1.0				1.0				1.0			1.0
	ivity p	ıll-1.0,	$3^{ m rd}$	day			(11)					1.0				1.0				1.0			
	lay act	vity (fi		day			(10)					1.0				1.0				1.0			1.0
	current day activity particulars	of acti	$5^{\mathrm{th}}$	day			(6)					1.0				1.0				1.0			1.0
:	ເເ	intensity of activity (full-1.0,	$6^{\rm th}$	day			(8)					1.0				1.0				1.0			1.0
1		int	$7^{ m th}$	day			(2)					1.0				1.0				1.0			1.0
k ended or		for codes 11 to 72 in col. 4	for	rural areas	only, operation (code)		(9)																
[5.3] time disposition during the week ended on		for codes 11 t in col. 4	industry	division (2-digit	NIC- 2008 code)		(2)																total 1.0 1.0 1.0 1.0 1.0 1.0 1.0
n duriı		sta- tus	-0)	de)			(4)												_				
ositio		srl. no.	of	acti- vity	-		(3)																
ime dist	age	as in					(2)																
[5.3] t	srl.	as in	со1.1, Ы Л	F .10			(1)					total				total				total			total

#: In col. 19, for persons with activity status codes 11-72 in col. 4, total number of days with 1-2 hours of work will be entered.

#### Codes for Block 5.3

- col. (4) and (20): status: codes 11, 12, 21, 31, 51 and 91-95, 97 of col. (3), block-5.1 and also the following codes: worked as casual wage labour in public works other than NREG works – 41, worked as casual wage labour in NREG works – 42, had work in household enterprise (self-employed) 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; sought work -81, did not seek but was available for work -82, did not work due to temporary sickness (for casual workers only) -98.
- col. (5): industry division: 2- digit division codes as per NIC-2008.
- col. (6): operation (for rural areas only): manual work in cultivation: ploughing -01, sowing -02, transplanting -03, weeding -04, harvesting -05, other cultivation activities -06; manual work in other agricultural activities: forestry -07, plantation -08, animal husbandry -10, fisheries -11, other agricultural activities -12; manual work in non-agricultural activities -13, non-manual work in: cultivation -14, activities other than cultivation -15.

col. (18): mode of payment: piece rate in cash: piece rate in kind: piece rate in both cash and kind: other (non-piece) rate in kind: other (non-piece) rate in both cash and kind: other (non-piece) rate in kind: other (non

col. (21): industry: 5-digit code as per NIC-2008.

- col. (22): occupation: 3-digit code as per NCO-2004.
- col. (24): duration of present spell of unemployment: only one week -1, more than one week to two weeks -2, more than two weeks to one month -3, more than one month to two months -4, more than two months to three months -5, more than three months to six months -6, more than six months to twelve months -7, more than twelve months -8.

			1	1			1		 	1
y status	nature of employ- ment	(perma- nent-1, tempo- rary-2)	(16)							
ır subsidiar	for 1 in col. 14, whether a	member of union/ asso- ciation (yes-1, no-2)	(15)							
principal o	is there any union/	association member of in your union/ activity? asso- (yes -1, ciation no -2, (yes-1, not known no-2)	(14)							
in the usual	for codes 1 & 2 in col. 12,	reason (code)	(13)							
ons working	whether sought/ available	for alternative work during the days he/she had work (code)	(12)							
t for perso	for codes 1 & 2 in	col. 10, reason (code)	(11)							
[6] follow-up questions on availability for work, existence of union/association and nature of employment for persons working in the usual principal or subsidiary status (i.e., those with codes 11-51 in col. 3 of bl. 5.1 or bl. 5.2)	whether sought/ available	for additional work during the days he/she had work (code)	(10)							
nd nature of	if entry ≥1 for codes 1 in col. 7, & 2 in whether col. 8,	whether made any efforts to get work (code)	(6)							
ssociation a	if entry ≥1 in col. 7, whether	sought / available for work during those months (code)	(8)							
of union/a I. 5.2)	approxi- mate no. of	months without work (months)	(2)							
k, existence bl. 5.1 or b	whether worked more or	less regularly during last 365 days (yes-1, no-2)	(9)							
ow-up questions on availability for work, existence of un (i.e., those with codes 11-51 in col. 3 of bl. 5.1 or bl. 5.2)	whether engaged mostly in	full time or part time work during last 365 days (full time -1, part time -2)	(5)							
on availat odes 11-55	usual activity status code	sub- sidiary (as in col. 3, bl.5.2)	(4)							0
estions of with co	usual s status	prin- cipal (as in col. 3, bl.5.1)	(3)							Codes for Block 6
ow-up qu i.e., those	age (yrs.) as in	col.2, bl. 5.1	(2)							Codes ft
[6] follo (		col.1, bl. 5.1	(1)							

col. (8): whether sought/ available for work during those months: yes: on most days -1, on some days -2; no -3.

col. (9): whether made any efforts to get work: yes: registered only in government employment exchanges-1, registered only in private placement agencies-2,

registered in both government employment exchanges and private placement agencies-3, other efforts -4; no effort -5. col. (10): whether sought/ available for additional work during the days he/she had work: yes: on most days -1, on some days -2; no -3.

col. (11): reason for seeking/available for additional work: to supplement income -1, not enough work -2, both -3, others -9.

col. (12): whether sought/ available for alternative work during the days he/she had work: yes: on most days -1, on some days -2; no -3.

col. (13): reason for seeking/available for alternative work: present work not remunerative enough -1, no job satisfaction -2, lack of job security -3, workplace too far -4, wants wage/salary job -5, others -9.

[7] fo	ollow-up questions for persons wit	h usual principal activity s	tatus code 92 o	r 93 in col. 3 o	of bl. 5.1			
1.	srl. no. as in col. 1, bl. 5.1							
2.	age (yrs.) as in col. 2, bl. 5.1							
3.	were you required to spend most of	your time on domestic dutie	es almost					
	throughout the last 365 days?		(yes-1, no-2)					
4.	if code 1 in item 3, reason thereof							
	(no other member to carry ou							
	hired help -2, for social and/		thers -9)					
5.	if code 2 in item 3, reason for still	pursuing domestic duties						
		ility of work-1, by preferenc	e-2, others-9)					
for it	tems 6 to 19							
	along with your domestic du		gularly					
6.	carry out during the last 365 maintenance of kitchen gardens, or		(yes-1, no-2)		Т			
- 0. 7.	work in household poultry, dairy, e		(yes-1, no-2)					
8.	free collection of fish, small game,		<b>v</b>					
0.	household consumption?	with fruits, vegetables, etc. I	(yes-1, no-2)					
9.	free collection of firewood, cow-du	ng cattle feed etc for house						
0.	consumption?	ing, cutile recu, etc. for hous	(yes-1, no-2)					
10.	husking of paddy for household con	sumption?	(code)					
11.	grinding of foodgrains for househo	-	(code)					
12.								
13.	preservation of meat and fish for he	ousehold consumption?	(code)					
14.	making baskets and mats for house	hold use?	(code)					
15.	preparation of cow-dung cake for u	se as fuel in the household?	(yes-1, no-2)					
16.	sewing, tailoring, weaving, etc. for	household use?	(yes-1, no-2)					
17.	tutoring of own children or others'	children free of charge?	(yes-1, no-2)					
18.	bringing water from outside the ho	sehold premises?	(yes-1, no-2)					
fo	or rural areas 19. bringing wat	er from outside the village?	(yes-1, no-2)					
	only 20. if 1 in item 1	9, distance in kilometres						
21.	in spite of your pre-occupation in d		ng to accept					
	work if work is made available at y		(yes-1, no-2)					
if	22. the nature of work acceptable							
code		ional full time-3, occasiona	- · · · ·					
1 in	51 1		(code)					
item	J J I		(yes-1, no-2)					
21	25. what assistance do you requi	re to undertake that work?	(code)					

## Codes for Block 7

items 10-14: yes: commodities produced in own farm/free collection -1, commodities acquired otherwise -2; no -3.

item 23: type of work acceptable: dairy -1, poultry -2, other animal husbandry -3, food processing -4, spinning and weaving -5, manufacturing wood and cane products -6, tailoring -7, leather goods manufacturing -8, others -9.

item 25: what assistance do you require to undertake that work: no assistance -1; yes: initial finance on easy terms -2, working finance facilities -3, easy availability of raw materials -4, assured market -5, training -6, accommodation -7, others -9.

[8] ho srl.	usehold consumer expenditure	value of consum	ption (Rs) during
no.	item group	last 30 days	last 365 days
(1)	(2)	(3)	(4)
1.	cereals & cereal products (includes muri, chira, maida, suji, noodles, bread (bakery), barley, cereal substitutes, etc.)		
2.	pulses & pulse products (includes soyabean, gram products, besan, sattu, etc.)		
3.	milk		
4.	milk products (includes milk condensed/powder, baby food, ghee, butter, ice-cream, etc.)		1
5.	edible oil and vanaspati		1
6.	vegetables		
7.	fruits & nuts (includes mango, banana, coconut, dates, kishmish, monacca, other dry fruits, etc.)		1
8.	egg, fish & meat		1
9.	sugar (includes gur, candy (misri), honey, etc.)		
10.	salt & spices (includes dry chillies, curry powder, oilseeds, garlic, ginger, etc.)		
11.	other food items (includes beverages such as tea, coffee, fruit juice and processed food such as biscuits, cake, pickles, sauce, cooked meals, etc.)		
12.	pan, tobacco & intoxicants		1
13.	fuel & light		
14.	entertainment (includes cinema, picnic, sports, club fees, video cassettes, cable charges, etc.)		
15.	personal care and effects (includes spectacles, torch, umbrella, lighter, etc.)		
16.	toilet articles (includes toothpaste, hair oil, shaving blades, etc.)		
17.	sundry articles (includes electric bulb, tubelight, glassware, bucket, washing soap, agarbati, insecticide, etc.)		
18.	consumer services excluding conveyance (includes domestic servant, tailoring, grinding charges, telephone, legal expenses, pet animals, etc.)		
19.	conveyance (includes porter charges, diesel, petrol, school bus/van, etc.)		
20.	rent/ house rent		
21.	consumer taxes and cesses (includes water charges, etc.)		
22.	medical expenses (non-institutional)		
23.	sub-total (items 1 to 22)		-
24.	medical (institutional)		
25.	tuition fees & other fees (includes private tutor, school/college fees, etc.)		
26.	school books & other educational articles (includes newspaper, library charges, stationery, internet charges, etc.)		
27.	clothing and bedding		
28.	footwear		
	durable goods		
29.	furniture and fixtures (includes bedstead, almirah, suitcase, carpet, paintings, etc.)		
30.	crockery & utensils (includes stainless steel utensils, casseroles, thermos, etc.)		
31.	cooking and household appliances (includes electric fan, air conditioners, sewing machine, washing machine, pressure cooker, refrigerator, heater, toaster, etc.)		
32.	goods for recreation (includes TV, radio, tape recorder, musical instruments, etc.)		
33.	jewellery & ornaments		
34.	personal transport equipment (includes bicycle, scooter, car, tyres & tubes, etc.)		
35.	therapeutic appliances (includes glass eye, hearing aids, orthopaedic equipment, etc.)		
36.	other personal goods (includes clock, watch, PC, telephone set, mobile handset, etc.)		
37.	repair and maintenance (of residential buildings, bathroom equipment, etc.)		
38.	sub-total (items 24 to 37)		
39.	average monthly expenditure for items 24 to 37 [item 38 x (30÷365)]		
40.	monthly household consumer expenditure (item 23 + item 39)		