GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

POOLING & POOLABILITY ANALYSIS OF EMPLOYMENT AND UNEMPLOYMENT

NSS 66th Round
Sch 10.0
(CENTRAL & STATE SAMPLES)

DIRECTORATE OF ECONOMICS & STATISTICS
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PREFACE

The present report of Poolability and Pooling of NSS 66th Round data is related to Schedule 10.0 Employment and Unemployment in Delhi. The report presents the Poolability analysis and Pooling of NSS central and state sample data of Delhi. National Statistical Commission on Pooling of Central and State samples of National Sample Surveys (NSS) suggested various methodologies and guidelines for the poolability analysis and pooling of two sets of data. This report adopts these guidelines with the aim to bridge the data gaps by pooling of data and in turn strengthen the database for decentralized planning and governance.

The necessity for pooling the Central and State data arose due to the growing need for improving the precision of estimates of policy parameters such as the incidence of poverty, State Domestic Product (SDP), District Domestic Product (DDP), Employment & Unemployment etc and for strengthening the database at district level required for decentralized governance.

Earlier report of employment and unemployment and consumer expenditure in Delhi under NSS round 66 schedule 10.0 and Schedule 1.0 are released by DES, Delhi as per state sample data. DES, Delhi has also attempted pooling and Poolability analysis of NSS Schedule 1.0 data and submitted the pooled estimates report accordingly.

This time poolability analysis and pooled report is prepared for Employment & Unemployment (Sch.10.0) of NSS 66th Round of data. The methodology and tools are adopted from the pooling workshops organized by NSSO. Accordingly non-parametric tests are performed on various parameters.

The final pooled report contains the parameters like 'the Persons by principal usual economic activity status' (**PS**); 'persons by principal usual economic activity taking also into consideration of subsidy activity status' (**PS+SS**); 'persons by current weekly economic activity status' (**CWAS**) ; 'persons – day by current daily economic activity status' (**CDAS**).

This report is prepared by Sh.Hemant Kumar, Statistical Assistant under the guidance of Sh. Sabir Ali, Assistant Director. The guidance is provided by Dr.R.N.Sharma, Joint Director in respect of key issues of the report. Effort of EDP unit of this Directorate especially Sh.Praveen Srivastava, Programmer is appreciated.

Comments and valuable suggestions from the Researchers and Scholars on this report are most welcome.

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- Sector wise & gender wise Centre(C), state(S) & Pooled(P) results for persons by current weekly activity (CWAS) for each age-group.
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HIGHLIGHTS

The followings are the main highlights of the pooled report on "**Employment and Unemployment situation in Delhi"**, based on NSS 66th round survey of Sch. 10.0.

I. Report containing four major parameters for Poolabiity Analysis i.e.CS,SS,CWAS and CDAS.

II. Only Median/Chi-Square Test is applied for Poolabity testing as per discrete nature of parameters.

III. Sector wise (urban and rural) poolability testing and analysis is performed due to non availability of district wise data in DES, Delhi .

IV. Parameters like PS, SS, CWAS and CDAS pass the poolabiity testing for rural sector and PS , CWAS and CDAS pass the poolability test for urban sector at 1% significance level .

V. Rural sector gives better result as compare to urban sector .

VI. The presences of non- sampling errors are found at the time of poolability analysis in both the samples.

VII. The non-sampling errors are minimum for urban sector of data.

VIII. The possible reason for these non-sampling errors may lies in the collection methods of unit level data of central and state samples.

IX. The deviational value in the term of RSE lies between 1%-5% for all the considered parameter for sch.10.0 which is better than sch.1.0.

X. The RSE is near to 1% in the cases of urban sector for parameters PS,SS and CWAS and is under 0.5% for CDAS parameter. This is much less than RSE for Rural Sector which is around 5%.

XI. The distribution of sector wise absolute percentage range of divergence of PS,SS,CWAS and CSDA of central and state samples of Delhi is also formulated.

XII. Parameter CDAS passes out all the divergence situation for both sectors (urban and rural) and both type of population (male and female) with 2% divergence. However, parameters like PS, SS and CWAS only pass the divergence situation under 2-5% divergence for Male population in Rural sector.

XIII. It is also noted that state sample gives better result as compare to central samples on the basis of calculated RSE (2% for state and 3% for central sample).

Chapter 1
Introduction and Background

About NSS data

The National Sample Survey (NSS) was set up in 1950, to bridge large gaps in statistical data needed for planning, policy formulation and computation of national income aggregates, especially in respect of the unorganized and household sector of the economy. NSSO has been conducting nationwide multi-subject, integrated, large scale sample surveys in the form of successive rounds covering various aspects of social, economic, demographic, industrial and agricultural statistics. These surveys are undertaken striking a balance between the urgent and contemporary need for reliable statistical data on different topics and the constraints of limited resources, both physical and financial. The subject coverage of Socio-Economic enquiries for different rounds is decided on the basis of a 10-year cycle. Certain topics like labour force, household consumer expenditure, social consumption, housing condition of people, and unorganized non agricultural enterprise surveys, Household Land and Live stock Holding and Debt and Investment are repeated at quinquennial or decadal intervals. The remaining years are for open rounds in which subjects of current/special interest are undertaken on the demand of other Central Ministries, and national and international organizations, etc. NSSO has become synonymous with reliable estimates on various aspects of economic and social life in India based on large scale sample surveys.

State's Participation in NSS surveys

One of the important surveys conducted regularly under the NSS rounds is the quinquennial survey on employment-unemployment. The first quinquennial survey on employment and unemployment was conducted in the 27th round of NSS (September 1972 – October 1973) on the basis of. conceptual framework recommended by t h e "Expert Committee on Unemployment Estimates", (popularly known as the Dantwala Committee). Seven comprehensive quinquennial surveys on employment and unemployment situation have been carried out prior to the present survey. These were carried out during the 2 7 t h round (Sept. 1972 – Oct. 1973), 32nd round (July 1977 – June 1978), 38th round (January – December1983), 43rd round (July 1987 – June 1988), 50th round (July 1993 – June 1994), and 55th round (July 1999 – June 2000), and 61st

round (July 2004 – June 2006). Apart from the quinquennial surveys on employment and unemployment, information h a s been regularly collected on certain key items on employment and unemployment from a limited set of households in each round since 45th round (July 1989 – June 1990) except 63rd round (July 2006 – June 2007), known as annual series, through the survey on Household Consumer Expenditure. The present survey is one of them is the series. In the 66th round , the same concepts, definitions and procedures and 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 the National Sample Survey. Sample sizes of central and state samples are equal for most of the States/UTs (equal matching sample). But there are some States including Delhi, where the number of samples surveyed by State statistical agencies is double to that of the size of the central samples.

SCOPE AND COVERAGE

The Directorate of Economics & Statistics had participated in the 64th NSS round (July 2007 – June 2008) of socio-economic survey which was mainly devoted to employment and unemployment besides studies on "participation and expenditure in education" and "household consumer expenditure". As in the past, in the present survey of 66th round(July 2009-June-2010) too, data was collected on some characteristics, based on which, estimates of employment and unemployment, measured in terms of 3 basic approaches viz. usual status, current weekly status and current daily status The reference period for these approaches differs viz., 365 days preceding the date of survey for 'usual status', 7 days preceding the date of survey for 'current weekly status' and each day of the 7 days preceding the date of survey for 'current daily status '.Data were collected on the 3 activity status of all persons, i.e. for workers, for those seeking or available for work and also for those remaining out of labour force. The status of employed in terms of self-employed or regular salaried/wage earner or employed on casual wage basis along with the industry of work of the worker and his/her occupation, were collected during this survey. In order to reveal the multi-dimensional features of the employment-unemployment situation , information on several correlates pertaining to it were also gathered. In addition, probing questions were put to the workers in order to understand the extent of underutilization of their labour time and to acquire more specific information in this regard. Information on vocational training receiving / received by the persons

of age 15-19 years and data on wages and daily earning according to the current daily status has also been collected.

Main Objectives of Pooling

One of the objectives of States participation in the NSS surveys is to provide a mechanism by which sample size will be increased and the pooling of the two sets of data would enable better estimate at lower sub state level, particularly at district level. At the State level, this will result in increased precision of the estimates and at disaggregated level, estimates will be more stable. But the major benefit will be derived in the case of estimates are generated at sub-state level like NSS region/districts.

National Statistical Commission constituted a committee under the Chairmanship of Prof.R.Radhakrishna on Pooling of Central and State samples of National Sample Surveys (NSS) to identify the preconditions for pooling of Central and State sample NSS data to suggest appropriate methodology for pooling the data to bridge the data gaps and in turn strengthen the database for decentralized planning and governance. The National Statistical Commission in its report has observed the importance of pooling in the statement: " the statistical agencies of different State governments have been participating in the NSS programme and canvassing the same questionnaires in matched samples of households in their respective States following identical concepts, definitions and procedures. Results from the central samples and state sample(s) have occasionally been compared. The main purpose of the programme is to pool the two samples and obtain dependable estimates for regions within the States". The Commission recommended: "The State sample data should be processed regularly within a reasonable time after the completion of fieldwork and attempts should be made to obtain and utilize pooled estimates by combining central and state samples".

Emerging need for pooling of estimates

There has been of late major thrust for lower level data for decentralized planning and development. The 73rd and 74th constitutional amendment (1992) has brought into existence the democratically elected grassroots institutions of local self governance, with respective delegated functions, both in rural and urban areas. This has enhanced the demand for local level statistics and necessitated requirement of developing basic capabilities at grass root levels to organize such statistics in a harmonious manner. In this context, it is envisaged that the survey

resources in overall NSS programme both by Central and State Agencies can be more effectively utilized to generate lower level estimates of key indicators at district level. 13th Finance Commission, in Para 12.99 of its report, noted that "Comparable estimates of district income are extremely relevant for measuring intra-state income disparities. This will enable State Governments to effectively plan policy and programme interventions. They could also be used as a parameter for horizontal distribution of fiscal transfers". The Commission also recommended for granting finance to State Governments, which should be utilized by them for strengthening statistical infrastructure at the district level. These requirements are subsequently brought in institutional framework in the implementation of the 13th Finance Commission. The States started participating in the programme of collecting socioeconomic data on the same subjects from the 8th round (July 1954- June 1955) using the same concepts, definitions and procedures and by adopting the same sample design based on independently drawn sample as that of NSSO .

One of the objectives of States 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.

Data Entry and Validation Software

The pre-requisite condition for pooling of data is the similarity in data structure, validations and other necessary data steps for both set of data (central/state).

The DES, Delhi developed its own software for validation and tabulation of the data, strictly as per data validation and data tabulation steps and instructions provided by NSSO. However, the data entry software provided by NSSO is being used in DES, Delhi for uniformity of the structure. The unit level central sample data provided by NSSO is being used for pooling with unit level state data.

Pooling of Sch 1.0 , NSS 66th Round

Poolability test and pooling of central and state data has already been done by DES Delhi, for NSS 66th round , sch.1.0 considering different parameters like Household Consumer Expenditure (Food and non-food) based on URP, MRP and MMRP, No of household, Population , social group, religion, cooking, lighting, dwelling, access of internet, literacy rate and sex-ratio etc based on the methods prescribed by NSC committee and the poolability tests like non-parametric test

(Wald-Wolfowitz run test)and RSE for food, non-food & total MPCE and pooling by simple average of the estimates were attempted using software developed in house in Delhi. The same has been already submitted to NSSO.

Pooling of Sch 10.0, NSS 66th Round

This time, poolability testing and analysis along with pooling of central and state data of sch.10.0(Employment & unemployment), NSS 66th Round are done by DES, Delhi . The same method has been adopted for testing and analysis work of pooling. However, this time the parametric test, Divergence between the estimates of central and state sample on the basis of calculated RSE are performed. The basic assumption of parametric test has been not satisfied due to occurrence of non-sampling errors as large scale at the time of collection of primary data.

The parameters considered for poolability test are:- The Persons by principal usual economic activity status (**PS**); Persons by principal usual economic activity taking also into consideration of subsidy activity status (**PS+SS**); Persons by current weekly economic activity status (**CWAS**) ; Persons – day by current daily economic activity status (**CDAS**); Unemployment rate among youth status (URAY) ; and Workforce for sector-wise and sex-wise.

Poolability test of Central and State sample

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 but due to lack of adequate training of field and processing staff of State/UTs, the data files in some cases are not properly validated. There is also expected agency bias in the two sets of data generated by different agencies. As such they cannot be merged for generating pooled estimate. Therefore one needs to test that the samples are coming from identical distribution function. Since the parametric distribution of the sample mean is unknown one may adopt non-parametric tests such as K-S test, Wald-Wolfowitz run Test, Median test etc to test that the samples are coming from identical distribution function. The divergence of state and central data may also be check out after calculating the RSE.

Methodology adopted

Weighted average mean method of pooling the two set of data is adopted in the pooling of NSS 66th round Sch 10.0 data. The learning from the workshops of pooling and poolability analysis along with the finding of NSC report on pooling also helped in the pooling of data.

Limitation of Report

In Delhi the district wise sample frame is not available. Hence samples have not been drawn at district level. Therefore poolability testing & analysis has been done on the basis of sector wise (Urban and Rural) for unit level data. The another limitation of report for employment and employment is that the subsidiary activity status (SS) is not reported in entire Delhi state.

Methodology and software used for analysis and pooling.

Complete analysis and poolablility testing is based on nonparametric and parametric test i.e. chi-square/ median test, depending on the nature of unit level data (discrete /continuous). For overall test the poolablilty software supplied by NSSO (MOSPI) in the workshop held in January and August 2013 was used.

Poolability of data and its analysis has been worked out with the help of SPSS (trial version) & Microsoft office 2007. There are several methods available for pooling of statistical data for analysis of two sets of unit level data to compare the variation of entire data among the attributes. Weighted Mean method is used for pooling the accepted attributes with sector and items wise. By virtue of weighing the two estimates at the domain level at which two estimates are pooled, the pooled estimate will always lie between the central and state sample estimates.

SE/RSE

In this report the standard Errors (SE) and Relative standard Errors(RSE) are calculated for checking the percentage of errors and its deviation from central point. The SE is the standard deviation of the Sample-mean's estimate of a population mean. (It can also be viewed as the standard deviation of the error in the sample mean relative to the true mean, since the sample mean is an unbiased estimator) SE is usually estimated by the sample estimate of the population standard deviation (sample standard deviation) divided by the square root of the sample size (assuming statistical independence of the values in the

sample).The RSE is simply the standard error divided by the mean of the sample. After getting the value of RSE for Urban and rural sectors of state and central level data we need to pool that RSE to check the percentage of error which is likely to occur at the time of pooling. The divergence test has been also applied in the direction of checking the accuracy of data in compared to state and central.

Parameters considered for poolability test

Total eight broad parameters are considered for poolability analysis and pooling of data in the NSS 66th round schedule 10.0. Mostly, *goodness of fit Chi-Square* Test is applied to test the independence of attributes. *Yates correction* is applied wherever necessary. All the considered parameters of Sch.10.0 (Employment and Unemployment) are discrete in nature.

Parameters

1) Sector wise usual principal activity status.
2) Sector wise usual subsidiary activity status.
3) Sector wise Current weekly activity status
4) Sector wise current daily activity status.
5) Sector wise unemployment rate among youth
6) Sector wise education.
7) Sector wise sex-distribution.
8) Sector wise size of workforce.

Tables generated for pooling in the form of Statement.

1) Summary Result of Estimates & RSE
2) Result of poolability test with Chi-square values.
3) Sector wise & gender wise Centre(C), state(S) & Pooled(P) results for persons by principal usual activity(PS) category for each age-group
4) Sector wise & gender wise Centre(C), state(S) & Pooled(P) results for persons by usual activity category taking also into consideration the subsidiary economics status(PS+SS) of persons categorized 'not working' in the principal status for each age-group
5) Sector wise & gender wise Centre(C), state(S) & Pooled(P) results for persons by current weekly activity (CWAS) for each age-group.
6) Sector wise & gender wise Centre(C), state(S) & Pooled(P) results for person-days by current daily activity (CDAS) for each age-group.

7) Estimated Results for PS,PS+SS,CWAS &CDAS(Sector & Sex Wise)
8) Sector wise result of RSE (Relative Standard Error) for PS, PS+SS, CWAS & CDAS.
9) Sector wise & gender wise result of divergence test for PS, PS+SS, CWAS & CDAS.

Sample size of Delhi: Total sample size of Delhi State for central and state sample is given below:

Delhi – RURAL					
	Central sample		**State sample**		
Schedule	**FSU surveyed**	**HH surveyed**	**FSU surveyed**	**HH surveyed**	**Persons surveyed**
1.0 Type-I	8	59	16	128	
1.0 Type-II	8	59	16	128	
10	8	59	16	128	
Delhi – URBAN					
	Central sample		**State sample**		
Schedule	**FSU surveyed**	**HH surveyed**	**FSU surveyed**	**HH surveyed**	
1.0 Type-I	120	842	240	1859	
1.0 Type-II	120	842	240	1859	
10	120	842	240	1859	

Chapter-2

SUMMARY OF POOLED ESTIMATES, RSE AND POOLABILITY TEST

Statement-1A: Summary Result of Estimates & RSE

Sector wise Total Estimates and RSE(%) for PS						
	Estimates			RSE(%)		
Sector	Centre	State	Pooled	Central	State	Pooled
Urban	728482	1129133	1048342	0.7285	0.4481	0.2774
Rural	11028784	15872605	14238267	3.1168	1.8905	1.1767
All(U+R)	11757266	17001738	15286609	0.7235	0.438	0.2728
Sector wise Total Estimates and RSE(%) for PS (PS + SS)						
	Estimates			RSE(%)		
Sector	Centre	State	Pooled	Central	State	Pooled
Urban	728482	1129133	1048342	0.7257	0.4482	0.277
Rural	11028784	15872605	14238267	3.1168	1.9215	1.1886
All(U+R)	11757266	17001738	15286609	0.721	0.4386	0.2727
Sector wise Total Estimates and RSE(%) for CWAS						
	Estimates			RSE(%)		
Sector	Central	State	Pooled	Central	State	Pooled
Urban	728482	1129133	1048342	0.7324	0.4536	0.277
Rural	11028784	15872605	14238267	3.1499	1.9401	1.1886
All(U+R)	11757266	17001738	15286609	0.7227	0.4438	0.2727
Sector wise Total Estimates and RSE(%) for CDAS						
	Estimates			RSE(%)		
Sector	Centre	State	Pooled	Central	State	Pooled
Urban	765891	1129133	1060812	0.2757	0.169	0.1048
Rural	11095756	15872605	14261925	1.1782	0.7145	0.4447
All(U+R)	11861647	17001738	15322737	0.2721	0.1652	0.1028

Statement-1B: Summary Result of Poolability Test

Summary Result of Chi-square test for major parameters (Is H_0 accepted)				
	Sector-wise (significance level)			
Parameters	Rural (5%)	Rural (1%)	Urban (5%)	Urban (1%)
PS	YES	YES	NO	YES
SS	YES	YES	NO	NO
CWAS	NO	YES	NO	YES
CDAS	YES	YES	YES	YES

Analysis of Summary Result

- Firstly, null hypothesis is assumed stating that both set of samples (Central and State) are taken from same source of population and are eligible for pooling.

- Rejection and acceptance of null hypothesis fully depends on the value of chi-square and corresponding degree of freedom as per comparison with significance level.

- Here, the significance level is considered as 5% or 1% for checking the acceptance and rejection of assumed hypothesis. Thereafter, the decision for the poolabiity of two sets of data(central and state) is taken.

- Acceptance of null hypothesis varies as per increasing or decreasing the significance level. It can be seen in rural sector out of four parameters, CWAS (Current Weekly Activity Status) was not covered at 5% level of significance but later covered at 1% level of significance. Similarly, the parameter PS and SS in urban sector also get covered at 1% level of significance.

- Thus, null hypothesis is accepted at 5% level of significance for PS, SS and CDAS for Rural sector and only CDAS for Urban sector. However at 1% level of significance PS,SS,CDAS, CWAS are accepted for Rural sector and PS,CWAS and CDAS are accepted for Urban sector.

- Hence, the data of Central and State sample is considered poolable at 1% significance level for more parameters (except SS-Urban sector). This level of significance is considered for the pooling of the data in this report.

- The variation of acceptance or rejection of hypothesis for considered parameters are due to presence of non-sampling errors during the course of survey. This can also be referred by RSE of the sample data.

- The correctness of pooling estimates could also be tested with the pooled results which must lies between central and state estimates.

Summary of RSE Results

- Relative Standard Error (RSE) for all parameters (PS, PS+SS, CWAS and CDAS) in Urban sector is 1% and in Rural sector it ranges from 1% to 3% when both type of populations (male and female) taken together for central, state and pooled estimates.

- However, RSE of above mentioned parameters increases when the two type of population (male and female) are analyzed separately.

- Thus, the RSE for all parameters in Urban sector appears more realistic in comparison with the Rural sector for all types of estimates.

- It is also observed that the State level RSE for the parameters are better than the Central level RSE.

- The divergence between State and Central estimates is measured from pooled estimates. It is used for checking the absolute percentage differences between Central and State estimates.

- The distribution of **Male**- Rural sector absolute percentage range of divergence of PS, SS, CWAS and CDAS is acceptable (within the range 1%-5%)

- The distribution of **Male**- Urban sector absolute percentage range of divergence of CDAS only is acceptable (below 1%)

- The distribution of **Female**- Rural and Urban sectors, absolute percentage range of divergence of CDAS only is acceptable (below 2%)

Chapter -3

Poolability test result and analysis of RSE

The chi-square test is applied for rural and urban sector of Delhi for poolability test of parameters at 1% & 5% critical error. The Persons by principal usual economic activity status (**PS**); Persons by principal usual economic activity taking also into consideration of subsidy activity status (**PS+SS**); Persons by current weekly economic activity status (**CWAS**) ; Persons –day by current daily economic activity status (**CDAS**); Unemployment rate among youth status (URAY) ; and Workforce for sector-wise and sex-wise .

Null hypothesis is accepted at 1% level of significance for these parameters, although the test is accepted as sex-wise parameter for rural sector. However, in case of parameters like workforce, null hypothesis is rejected for both rural & urban sector. The possible cause of these rejections may be the non-sampling errors and the mistakes committed at the time of sample collection. The necessary steps is required in the direction of avoid the non sampling errors at the time of collection of unit level data in next rounds by field staff of the DES.

The acceptance of null hypothesis is more realistic at 1% significance level as compared to 5% level of significance in both the sectors. The parameters like PS, CWAS, CDAS and Unemployment rate among youth are eligible for pooling of two sets of data i.e. central and state sample in the case of urban sector and PS,SS, CWAS,CDAS , Unemployment rate among youth , Education and sex are eligible for pooling of two sets of data i.e. central and state sample in the case of rural sector at 1% level of significance . However CDAS and Unemployment rate among youth are eligible for pooling of two sets of data i.e. central and state sample in the case of urban sector and PS, SS, CDAS, Unemployment rate among youth,Education and sex are eligible for pooling of two sets of data i.e. central and state sample in the case of rural sector when we considering 5 % level of significance. There are more parameters has been covered for pooling when we increasing the significance level in the direction of checking the accuracy of hypothesis and minimizing the occurrence of non-sampling errors.

Statement-2: Result of poolability test with Chi-square values.

Sector wise Chi-square test Result of various parameters with calculated & tabulated values						
Parameter tested	Calculated chi-value sector-wise		Tabulated chi value sector-wise			
	Rural	Urban	Rural (5%)	Rural (1%)	Urban (5%)	Urban (1%)
PS	12.5244	19.3213	19.6751	24.7249	16.9189	21.6659
SS	0.4318	10.0363	3.8414	6.6348	3.8414	6.6348
CWAS	13.1328	16.6598	9.4877	13.2767	14.0671	18.4753
CDAS	0	0.017	12.5915	16.8118	12.5915	16.8118
Unemployment rate among youth	1.6803	2.2471	3.8414	6.6348	5.9914	9.2103
Education	12.3132	182.919	12.5915	16.8118	19.6751	24.7249
Sex	0.1363	8.0096	3.8414	6.6348	3.8414	6.634897
Workforce	24.1563	27.9167	5.9914	9.2103	9.4877	13.2767

Conclusion of Hypothesis after comparing the calculated and tabulated values				
	Result summary (Is Ho accepted)			
	Sector-wise (significance level)			
Parameter tested	Rural(5%)	Rural(1%)	Urban(5%)	Urban(1%)
PS	YES	YES	NO	YES
SS	YES	YES	NO	NO
CWAS	NO	YES	NO	YES
CDAS	YES	YES	YES	YES
Unemployment rate among youth	YES	YES	YES	YES
Education	YES	YES	NO	NO
Sex	YES	YES	NO	NO
Workforce	NO	NO	NO	NO

As per the observations of NSS 66th Round data of Scheduled 10 it can be concluded that rural sector contains minimum non- sampling errors as compared to urban sector. However all the considering parameters taken from same framework of scheduled used during the entire survey.

Chapter- 4

Statement of Pooled Results& RSE of Sch-10.0

Statement-3.1(S): Persons by Principal Usual Activity Category For Each Age-Group

USUAL ACTIVITY (PRINCIPAL)		AGE- GROUP (YEARS)													**(STATE SAMPLE / RURAL / FEMALE)**
STATUS	INDUSTRY	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & ABOVE	TOTAL
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	464	0	464
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	0	0	0	0	0	0	0	0	0	0	0	464	0	464
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	204	0	0	41	0	0	0	245
	50-99	0	0	0	0	0	0	333	19	0	11807	0	0	0	12159
	01-99	0	0	0	0	0	0	537	19	0	11848	0	0	0	12404
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81		0	0	0	0	0	0	16223	0	0	0	0	0	0	16223
91		5410	54851	28809	31527	2438	0	0	0	0	0	0	0	0	123035
92		0	0	0	17637	45406	49262	30828	34291	32740	14761	13064	6986	25859	270836
93		0	0	0	0	0	0	0	0	0	41	0	0	0	41
94		0	0	0	0	0	0	0	179	631	0	209	0	2231	3250
95		0	0	0	0	0	0	0	0	0	0	0	0	1356	1356
97		75440	1663	0	0	0	0	0	0	0	0	496	587	12038	90225
TOTAL		80850	56514	28809	49165	47844	49262	47588	34489	33371	26650	13770	8037	41485	517834

Statement-3.1(C): persons by principal usual activity category for each age-group

USUAL ACTIVITY (PRINCIPAL)		AGE- GROUP (YEARS)													**(CENTRE SAMPLE / RURAL / FEMALE)**
STATUS	INDUSTRY	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & ABOVE	TOTAL
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	6	0	0	0	38	1344	0	0	0	1389
	01-99	0	0	0	0	6	0	0	0	38	1344	0	0	0	1389
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	9357	0	0	0	0	0	9357
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	9357	0	0	0	0	0	9357
81		0	0	0	0	0	0	0	0	0	0	0	0	0	0
91		0	59222	47361	14894	10953	0	0	0	0	0	0	0	0	132430
92		0	0	0	13289	3866	39016	19818	37325	2859	5140	12599	2141	2675	138728
93		0	0	0	9357	334	0	11497	3784	0	334	698	0	71	26076
94		0	0	0	0	0	0	0	0	0	0	0	0	0	0
95		0	0	0	0	0	0	0	0	0	0	0	0	0	0
97		0	0	0	0	0	0	0	0	0	0	0	0	15974	15974
99		57131	0	0	0	0	0	0	0	0	0	0	0	0	57131
TOTAL		57131	59222	47361	37540	15158	39016	31315	50465	2898	6819	13298	2141	18721	381085

Statement-3.1(P):persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years) (Pooled Sample / Rural / Female)													
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	464	0	464
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**464**	**0**	464
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	136	0	0	27	0	0	0	163
	50-99	0	0	0	0	2	0	222	13	13	8319	0	0	0	8569
	01-99	**0**	**0**	**0**	**0**	**2**	**0**	**358**	**13**	**13**	**8347**	**0**	**0**	**0**	8732
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	3119	0	0	0	0	0	3119
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3119**	**0**	**0**	**0**	**0**	**0**	**3119**
81		0	0	0	0	0	0	16223	0	0	0	0	0	0	16223
91		3607	59728	34978	26150	5276	0	0	0	0	0	0	0	0	129739
92		0	0	0	16188	32660	47854	29101	35701	22765	11554	14496	5371	24690	240381
93		0	0	0	3119	111	0	3832	1261	0	139	233	0	24	8719
94		0	0	0	0	0	0	0	120	421	0	139	0	1487	2167
95		0	0	0	0	0	0	0	0	0	0	0	0	904	904
97		50395	1109	0	0	0	0	0	0	0	0	331	391	13336	65561
99		19044	0	0	0	0	0	0	0	0	0	0	0	0	19044
total		73045	60837	34978	45457	38050	47854	49514	40213	23199	20039	15200	6227	40441	495054

Statement-3.2(S): persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years) (State Sample / Rural / Male)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	464	917	1831	18985	2988	158	2762	4999	8211	41317
	10-45	0	0	0	0	0	3798	1356	15	214	2072	0	0	0	7456
	50-93	0	0	0	5996	5922	9522	8049	14516	9816	92	555	583	544	55595
	01-93	0	0	0	5996	6386	14237	11237	33517	13019	2322	3318	5582	8755	104368
31	01-05	0	0	0	0	0	0	4023	0	0	0	0	0	0	4023
	10-45	0	0	0	41	9636	6647	586	20233	7857	13190	596	3	0	58789
	50-99	0	0	0	7667	23288	15803	22836	20977	1515	19509	7134	5464	0	124193
	01-99	0	0	0	7708	32924	22450	27445	41210	9372	32699	7730	5466	0	187005
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	5410	408	1144	0	5410	0	0	0	12372
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	5410	408	1144	0	5410	0	0	0	12372
81		0	0	0	13518	672	3	0	7784	0	0	0	0	0	21977
91		714	68588	61639	72941	5797	8341	0	0	0	0	0	0	0	218019
92		0	0	0	0	0	0	0	0	0	0	0	0	0	0
93		0	0	0	0	0	0	0	0	0	0	0	0	0	0
94		0	0	0	179	0	0	0	0	0	0	0	209	3844	4233
95		0	0	0	0	0	0	0	0	0	0	11770	0	1356	13126
97		50154	0	0	0	0	0	0	0	0	0	0	45	0	50199
total		50868	68588	61639	100343	45779	50440	39090	83654	22391	40432	22817	11303	13956	611299

Statement-3.2(C): persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years) (Centre Sample / Rural / Female)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	698	1485	0	0	0	2183
	50-93	0	0	0	0	698	828	0	10984	2163	0	0	0	0	14673
	01-93	0	0	0	0	698	828	0	10984	2861	1485	0	0	0	16856
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	3244	73	224	11170	11552	0	0	0	0	0	26264
	50-99	0	0	0	0	26661	24049	7896	10319	14873	13516	3594	730	1479	103118
	01-99	0	0	0	3244	26734	24273	19067	21871	14873	13516	3594	730	1479	129381
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	12804	12804	9691	12470	1805	334	12470	0	62377
	50-99	0	0	0	0	0	0	0	0	66	0	0	0	0	66
	01-99	0	0	0	0	0	12804	12804	9691	12535	1805	334	12470	0	62443
81		0	0	0	1479	2368	0	0	0	0	0	0	0	0	3847
91		0	15493	59280	20668	3390	0	0	0	0	0	0	0	0	98831
92		0	0	0	38	2958	0	0	0	0	0	0	0	0	2996
93		0	0	0	0	0	0	0	0	0	109	0	0	0	109
94		0	0	0	0	0	0	0	0	0	0	0	0	17190	17190
95		0	0	0	71	0	0	0	0	0	0	0	0	0	71
97		0	0	0	0	1479	0	0	0	0	0	698	0	363	2541
99		13132	0	0	0	0	0	0	0	0	0	0	0	0	13132
total		13132	15493	59280	25501	37627	37905	31870	42546	30269	16915	4626	13200	19032	347397

Statement-3.2(P): persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years) (Pooled Sample / Rural / Male)													
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	464	713	1465	18985	2391	106	2762	3999	6575	37460
	10-45	0	0	0	0	0	3038	904	10	376	1876	0	0	0	6205
	50-93	0	0	0	3997	4198	6641	5383	13339	7265	61	370	389	363	42006
	01-93	0	0	0	3997	4662	10392	7752	32334	10031	2043	3132	4388	6938	85670
31	01-05	0	0	0	0	0	0	4023	0	0	0	0	0	0	4023
	10-45	0	0	0	1109	6448	4506	4114	17339	5238	8794	398	2	0	47948
	50-99	0	0	0	5111	24412	18552	18777	17424	5968	17511	5954	3886	493	118088
	01-99	0	0	0	6220	30861	23057	26914	34763	11206	26305	6351	3888	493	170059
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	7875	4540	3993	4157	4208	111	4157	0	29040
	50-99	0	0	0	0	0	0	0	0	22	0	0	0	0	22
	01-99	0	0	0	0	0	7875	4540	3993	4178	4208	111	4157	0	29062
81		0	0	0	9505	1237	2	0	5189	0	0	0	0	0	15934
91		476	51953	67348	61321	6012	5561	0	0	0	0	0	0	0	192671
92		0	0	0	13	986	0	0	0	0	0	0	0	0	999
93		0	0	0	0	0	0	0	0	0	22	0	0	0	22
94		0	0	0	120	0	0	0	0	0	0	0	139	8293	8552
95		0	0	0	24	0	0	0	0	0	0	7846	0	904	8774
97		36305	0	0	0	493	0	0	0	0	0	233	30	107	37168
99		4377	0	0	0	0	0	0	0	0	0	0	0	0	4377
Total		41159	51953	67348	81200	44251	46886	39207	76280	25415	32578	17674	12601	16735	553288

Statement-3.3(S): persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years)					**(State Sample / Urban / Female)**								
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	201	10235	11450	0	1046	0	0	22932
	50-93	0	0	0	401	7935	6632	4893	10792	8587	5489	12576	0	3767	61072
	01-93	0	0	0	401	7935	6632	5094	21027	20037	5489	13622	0	3767	84004
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	11904	18979	2035	7785	3498	0	0	0	0	44201
	50-99	0	0	2543	25287	60972	66119	59991	44860	47668	42326	35209	23762	2385	411123
	01-99	0	0	2543	25287	72876	85098	62026	52645	51166	42326	35209	23762	2385	455324
41		0	0	0	0	2107	0	0	3310	0	0	0	0	0	5417
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	2673	100	0	0	0	0	2773
	50-99	0	0	0	0	0	0	3310	2398	0	0	0	0	0	5708
	01-99	0	0	0	0	0	0	3310	5071	100	0	0	0	0	8481
81		0	0	0	5494	7706	1568	2747	0	0	0	0	0	0	17514
91		17543	587007	637611	476722	182167	23305	0	314	0	0	0	0	0	1924668
92		0	0	22346	171224	441171	564713	542905	473081	423319	330270	223034	207352	249189	3648603
93		0	0	0	2849	4575	2718	4853	8852	3663	1204	0	0	0	28713
94		0	0	0	0	0	0	0	610	0	3663	15251	21299	69809	110632
95		523	0	0	0	2347	1712	0	0	0	0	0	0	11086	15669
97		616851	81413	18882	29608	12427	6293	127	255	0	0	6150	4323	150875	927204
total		634917	668421	681382	711583	733312	692038	621062	565163	498284	382951	293267	256736	487112	7226229

Statement-3.3(C): persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years)					**(Centre Sample / Urban / Female)**								
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	4399	0	1182	5101	355	1354	0	1537	0	13927
	50-93	0	0	0	3158	3848	0	7465	2110	7365	0	1858	0	5292	31095
	01-93	**0**	**0**	**0**	**3158**	**8247**	**0**	**8646**	**7211**	**7719**	**1354**	**1858**	**1537**	**5292**	45022
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	22293	2329	0	0	717	4061	0	0	0	0	29400
	50-99	0	0	0	5016	33766	41253	30523	17218	12801	32472	4538	3026	0	180611
	01-99	**0**	**0**	**0**	**27310**	**36095**	**41253**	**30523**	**17934**	**16861**	**32472**	**4538**	**3026**	**0**	210011
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
81		0	0	0	0	6051	0	0	0	0	0	0	0	0	6051
91		0	325032	353399	367956	143370	9236	0	1354	0	0	0	0	0	1200346
92		0	0	19547	59368	236670	448354	459280	370863	251231	216941	130026	130667	155944	2478892
93		0	0	0	1891	5153	18868	32903	756	9453	5153	557	0	0	74735
94		0	0	7166	0	0	0	0	0	0	3533	836	6290	46973	64798
95		0	2837	0	796	478	0	0	0	0	0	0	5414	2256	11780
97		0	29351	7882	10795	0	0	0	0	0	0	3855	16362	92736	160982
99		429273	0	0	0	0	0	0	0	0	0	0	0	0	429273
Total		429273	357220	387994	471274	436064	517711	531352	398118	285265	259452	141671	163295	303200	4681890

Statement-3.3(P):: persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years)													**(Pooled Sample / Urban / Female)**
status	Industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	1371	0	720	8349	7741	432	712	768	0	20094
	50-93	0	0	0	1420	6321	4359	5799	7928	8212	3493	8903	0	4512	50947
	01-93	**0**	**0**	**0**	**1420**	**7692**	**4359**	**6519**	**16277**	**15952**	**3925**	**9615**	**768**	**4512**	71041
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	8198	8728	12234	1286	5215	3739	0	0	0	0	39400
	50-99	0	0	1608	18574	51878	58403	50677	34497	35689	39413	25424	16939	1545	334648
	01-99	**0**	**0**	**1608**	**26772**	**60606**	**70637**	**51964**	**39712**	**39428**	**39413**	**25424**	**16939**	**1545**	374048
41		0	0	0	0	1359	0	0	2317	0	0	0	0	0	3676
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	1690	65	0	0	0	0	1755
	50-99	0	0	0	0	0	0	1655	1658	0	0	0	0	0	3313
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**1655**	**3348**	**65**	**0**	**0**	**0**	**0**	**5068**
81		0	0	0	3473	7472	1067	1737	0	0	0	0	0	0	13749
91		11846	490911	536560	436313	171026	18833	0	648	0	0	0	0	0	1666138
92		0	0	23195	129211	368302	530051	517429	436045	365265	293989	190798	182292	217501	3254079
93		0	0	0	2368	4762	8227	14216	6255	5032	2605	205	0	0	43672
94		0	0	2233	0	0	0	0	386	0	3491	10466	16312	62864	95753
95		360	1178	0	239	1795	1166	0	0	0	0	0	2707	8060	15506
97		399639	65838	16099	20730	8461	4289	80	161	0	0	5756	8408	131783	661244
99		152643	0	0	0	0	0	0	0	0	0	0	0	0	152643
Total		564488	557927	579696	620528	631476	638630	593600	505149	425742	343424	242265	227426	426266	6356616

Statement-3.4(S): persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years)								**(State Sample / Urban / Male)**					
status	Industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	523	3411	2574	0	6174	0	0	419	13100
	10-45	0	0	0	8256	61787	49172	43461	42503	27489	50530	21754	20711	9864	335528
	50-93	0	0	2747	55343	83854	216582	219227	205413	157453	159880	137584	93158	120936	1452176
	01-93	**0**	**0**	**2747**	**63599**	**145641**	**266276**	**266100**	**250490**	**184942**	**216584**	**159338**	**113869**	**131218**	**1800805**
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	20495	92778	159107	220254	126413	130846	118177	65924	44766	22979	16111	1017851
	50-99	0	0	1405	48042	226003	294153	269425	191252	209821	172714	104776	106346	39473	1663408
	01-99	**0**	**0**	**21900**	**140819**	**385109**	**514407**	**395838**	**322098**	**327998**	**238638**	**149542**	**129325**	**55584**	**2681259**
41		0	0	0	0	0	6566	1706	12906	2107	2451	1706	4559	0	32001
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	8548	5327	11749	12615	36926	27608	17707	2999	628	7255	131363
	50-99	0	0	0	0	704	0	3310	3310	2084	0	2494	0	0	11901
	01-99	**0**	**0**	**0**	**8548**	**6031**	**11749**	**15924**	**40236**	**29692**	**17707**	**5494**	**628**	**7255**	**143264**
81		0	0	0	46929	69008	18952	4587	0	702	314	2442	0	0	142934
91		30791	817736	797427	621271	319851	32285	0	0	0	0	0	0	0	2619361
92		0	0	15301	5261	1206	4535	4535	0	0	0	0	1204	0	32043
93		0	0	0	0	0	0	0	0	0	0	0	0	0	0
94		0	0	0	0	2744	1971	1427	4538	0	0	292	15466	255967	282404
95		0	0	1415	666	1046	9089	0	2664	2035	7675	0	12011	10461	47061
97		612457	88474	65831	11680	14055	0	916	0	0	0	0	3313	68519	865245
total		643248	906210	904621	898773	944692	865830	691032	632931	547476	483369	318813	280375	529004	8646376

Statement-3.4(C): persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years)													**(Centre Sample / Urban / Male)**
Status	Industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	1891	0	0	0	0	3343	5234
	10-45	0	0	0	7269	30970	49443	83824	67756	66704	22530	15327	25771	26792	396385
	50-93	0	0	0	22963	106684	125262	237851	154079	144067	159969	65565	49676	56593	1122709
	01-93	0	0	0	30232	137654	174705	321674	223726	210711	182499	80892	75447	86728	1524329
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	557	12288	69349	122208	159034	106194	68792	16802	26254	17264	33042	14606	646391
	50-99	0	0	0	17075	146182	215655	175804	167501	140117	121544	106736	53902	8917	1153433
	01-99	0	557	12288	86424	268390	374688	281998	236293	156919	147799	124000	86944	23524	1799824
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	16237	22891	2667	10529	0	6370	4061	0	0	5693	68447
	50-99	0	0	0	4353	0	0	0	0	0	0	0	518	0	4870
	01-99	0	0	0	20590	22891	2667	10529	0	6370	4061	0	518	5693	73317
81		0	0	0	16213	46277	19586	10351	0	0	0	0	0	0	92426
91		0	499316	552471	605986	227720	66246	1354	0	0	0	0	0	0	1953092
92		0	0	0	0	4140	2986	1194	0	0	0	6031	2986	1354	18691
93		0	0	0	0	0	3742	0	0	0	0	0	0	2110	5852
94		0	0	0	0	4531	3546	5673	0	0	0	1752	5764	177677	198942
95		0	0	0	3343	10709	2739	7483	3782	0	9331	0	0	16800	54189
97		0	43769	9297	0	0	0	0	0	4885	0	0	0	53592	111545
99		514687	0	0	0	0	0	0	0	0	0	0	0	0	514687
total		514687	543643	574056	762788	722311	650906	640257	463801	378945	343689	212675	171658	367478	6346894

Statement-3.4(P): persons by principal usual activity category for each age-group

usual activity (principal)		age- group (years)									**(Pooled Sample / Urban / Male)**				
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	356	2237	2228	0	4250	0	0	1474	10545
	10-45	0	0	0	8100	51190	50102	58386	50917	40556	40944	19737	23383	15845	359162
	50-93	0	0	1737	44936	90144	188186	232202	192165	158573	162142	112976	78214	98913	1360188
	01-93	0	0	1737	53037	141334	238643	292825	245311	199129	207336	132713	101597	116233	1729895
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	205	18832	84031	141601	198531	121182	111125	80449	51324	35906	27131	15873	886190
	50-99	0	0	906	36646	196377	269592	239980	182587	186189	155901	105251	90083	29216	1492731
	01-99	0	205	19738	120677	337978	468123	361163	293712	266638	207225	141157	117214	45089	2378921
41		0	0	0	0	0	4236	1101	8639	1359	1582	1101	2941	0	20958
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	10696	11376	8477	11347	23190	18761	11615	1923	432	6338	104155
	50-99	0	0	0	1544	453	0	1655	1655	1344	0	1724	165	0	8540
	01-99	0	0	0	12240	11829	8477	13001	24844	20106	11615	3647	597	6338	112695
81		0	0	0	36043	60679	19364	6995	0	453	216	1544	0	0	125295
91		19723	706583	708493	614829	291933	44597	432	0	0	0	0	0	0	2386590
92		0	0	10388	3354	2299	3951	3307	0	0	0	2092	1875	432	27698
93		0	0	0	0	0	1328	0	0	0	0	0	0	749	2077
94		0	0	0	0	3282	2471	2985	2978	0	0	746	12306	231789	256558
95		0	0	903	1640	5375	6711	2709	3125	1286	8173	0	6922	13687	50532
97		396043	77654	48514	6826	8304	0	579	0	1797	0	0	2202	64042	605960
99		184474	0	0	0	0	0	0	0	0	0	0	0	0	184474
total		600239	784443	789773	848646	863013	797901	685097	578610	490769	436148	283000	245655	478359	7881651

Statement-4.1(S): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years) (State Sample / Rural / Female)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	464	0	464
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	0	0	0	0	0	0	0	0	0	0	0	464	0	464
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	204	0	0	41	0	0	0	245
	50-99	0	0	0	0	0	0	333	19	0	11807	0	0	0	12159
	01-99	0	0	0	0	0	0	537	19	0	11848	0	0	0	12404
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81		0	0	0	0	0	0	16223	0	0	0	0	0	0	16223
91		5410	54851	28809	31527	2438	0	0	0	0	0	0	0	0	123035
92		0	0	0	17637	45406	49262	30828	34291	32740	14761	13064	6986	25859	270836
93		0	0	0	0	0	0	0	0	0	41	0	0	0	41
94		0	0	0	0	0	0	0	179	631	0	209	0	2231	3250
95		0	0	0	0	0	0	0	0	0	0	0	0	1356	1356
97		75440	1663	0	0	0	0	0	0	0	0	496	587	12038	90225
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0
total		80850	56514	28809	49165	47844	49262	47588	34489	33371	26650	13770	8037	41485	517834

Statement-4.1(C): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years) **(Centre Sample / Rural / Female)**													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	6	0	0	0	38	1344	0	0	0	1389
	01-99	0	0	0	0	6	0	0	0	38	1344	0	0	0	1389
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	9357	0	0	0	0	0	9357
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	9357	0	0	0	0	0	9357
81		0	0	0	0	0	0	0	0	0	0	0	0	0	0
91		0	59222	47361	14894	10953	0	0	0	0	0	0	0	0	132430
92		0	0	0	13289	3866	39016	19818	37325	2859	5140	12599	2141	2675	138728
93		0	0	0	9357	334	0	11497	3784	0	334	698	0	71	26076
94		0	0	0	0	0	0	0	0	0	0	0	0	0	0
95		0	0	0	0	0	0	0	0	0	0	0	0	0	0
97		0	0	0	0	0	0	0	0	0	0	0	0	15974	15974
99		57131	0	0	0	0	0	0	0	0	0	0	0	0	57131
total		57131	59222	47361	37540	15158	39016	31315	50465	2898	6819	13298	2141	18721	381085

Statement-4.1(P): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years) **(Pooled Sample / Rural / Female)**													
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	464	0	464
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**464**	**0**	464
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	136	0	0	27	0	0	0	163
	50-99	0	0	0	0	2	0	222	13	13	8319	0	0	0	8569
	01-99	**0**	**0**	**0**	**0**	**2**	**0**	**358**	**13**	**13**	**8347**	**0**	**0**	**0**	8732
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	3119	0	0	0	0	0	3119
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3119**	**0**	**0**	**0**	**0**	**0**	3119
81		0	0	0	0	0	0	16223	0	0	0	0	0	0	16223
91		3607	59728	34978	26150	5276	0	0	0	0	0	0	0	0	129739
92		0	0	0	16188	32660	47854	29101	35701	22765	11554	14496	5371	24690	240381
93		0	0	0	3119	111	0	3832	1261	0	139	233	0	24	8719
94		0	0	0	0	0	0	0	120	421	0	139	0	1487	2167
95		0	0	0	0	0	0	0	0	0	0	0	0	904	904
97		50395	1109	0	0	0	0	0	0	0	0	331	391	13336	65561
99		19044	0	0	0	0	0	0	0	0	0	0	0	0	19044
total		73045	60837	34978	45457	38050	47854	49514	40213	23199	20039	15200	6227	40441	495054

Statement-4.2(S): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years) (State Sample / Rural / Male)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	464	917	1831	18985	2988	158	2762	4999	8211	41317
	10-45	0	0	0	0	0	3798	1356	15	214	2072	0	0	0	7456
	50-93	0	0	0	5996	5922	9522	8049	14516	9816	92	555	583	544	55595
	01-93	0	0	0	5996	6386	14237	11237	33517	13019	2322	3318	5582	8755	104368
31	01-05	0	0	0	0	0	0	4023	0	0	0	0	0	0	4023
	10-45	0	0	0	41	9636	6647	586	20233	7857	13190	596	3	0	58789
	50-99	0	0	0	7667	23288	15803	22836	20977	1515	12652	7134	5464	0	117336
	01-99	0	0	0	7708	32924	22450	27445	41210	9372	25843	7730	5466	0	180148
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	5410	408	1144	0	5410	0	0	0	12372
	50-99	0	0	0	0	0	0	0	0	0	6856	0	0	0	6856
	01-99	0	0	0	0	0	5410	408	1144	0	12266	0	0	0	19228
81		0	0	0	13518	672	3	0	7784	0	0	0	0	0	21977
91		714	68588	61639	72941	5797	8341	0	0	0	0	0	0	0	218019
92		0	0	0	0	0	0	0	0	0	0	0	0	0	0
93		0	0	0	0	0	0	0	0	0	0	0	0	0	0
94		0	0	0	179	0	0	0	0	0	0	0	209	3844	4233
95		0	0	0	0	0	0	0	0	0	0	11770	0	1356	13126
97		50154	0	0	0	0	0	0	0	0	0	0	45	0	50199
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0
total		50868	68588	61639	100343	45779	50440	39090	83654	22391	40432	22817	11303	13956	611299

Statement-4.2(C): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years)													(Centre Sample / Rural / male)
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	698	1485	0	0	0	2183
	50-93	0	0	0	0	698	828	0	10984	2163	0	0	0	0	14673
	01-93	0	0	0	0	698	828	0	10984	2861	1485	0	0	0	16856
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	3244	73	224	11170	11552	0	0	0	0	0	26264
	50-99	0	0	0	0	26661	24049	7896	10319	14873	13516	3594	730	1479	103118
	01-99	0	0	0	3244	26734	24273	19067	21871	14873	13516	3594	730	1479	129381
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	12804	12804	9691	12470	1805	334	12470	0	62377
	50-99	0	0	0	0	0	0	0	0	66	0	0	0	0	66
	01-99	0	0	0	0	0	12804	12804	9691	12535	1805	334	12470	0	62443
81		0	0	0	1479	2368	0	0	0	0	0	0	0	0	3847
91		0	15493	59280	20668	3390	0	0	0	0	0	0	0	0	98831
92		0	0	0	38	2958	0	0	0	0	0	0	0	0	2996
93		0	0	0	0	0	0	0	0	0	109	0	0	0	109
94		0	0	0	0	0	0	0	0	0	0	0	0	17190	17190
95		0	0	0	71	0	0	0	0	0	0	0	0	0	71
97		0	0	0	0	1479	0	0	0	0	0	698	0	363	2541
99		13132	0	0	0	0	0	0	0	0	0	0	0	0	13132
total		13132	15493	59280	25501	37627	37905	31870	42546	30269	16915	4626	13200	19032	347397

Statement-4.2(P): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years) (Pooled Sample / Rural / male)													
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	464	713	1465	18985	2391	106	2762	3999	6575	37460
	10-45	0	0	0	0	0	3038	904	10	376	1876	0	0	0	6205
	50-93	0	0	0	3997	4198	6641	5383	13339	7265	61	370	389	363	42006
	01-93	0	0	0	3997	4662	10392	7752	32334	10031	2043	3132	4388	6938	85670
31	01-05	0	0	0	0	0	0	4023	0	0	0	0	0	0	4023
	10-45	0	0	0	1109	6448	4506	4114	17339	5238	8794	398	2	0	47948
	50-99	0	0	0	5111	24412	18552	18777	17424	5968	12940	5954	3886	493	113518
	01-99	0	0	0	6220	30861	23057	26914	34763	11206	21734	6351	3888	493	165488
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	7875	4540	3993	4157	4208	111	4157	0	29040
	50-99	0	0	0	0	0	0	0	0	22	4571	0	0	0	4593
	01-99	0	0	0	0	0	7875	4540	3993	4178	8779	111	4157	0	33633
81		0	0	0	9505	1237	2	0	5189	0	0	0	0	0	15934
91		476	51953	67348	61321	6012	5561	0	0	0	0	0	0	0	192671
92		0	0	0	13	986	0	0	0	0	0	0	0	0	999
93		0	0	0	0	0	0	0	0	0	22	0	0	0	22
94		0	0	0	120	0	0	0	0	0	0	0	139	8293	8552
95		0	0	0	24	0	0	0	0	0	0	7846	0	904	8774
97		36305	0	0	0	493	0	0	0	0	0	233	30	107	37168
99		4377	0	0	0	0	0	0	0	0	0	0	0	0	4377
total		41159	51953	67348	81200	44251	46886	39207	76280	25415	32578	17674	12601	16735	553288

Statement-4.3(S): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years)													**(State Sample / Urban / Female)**
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	201	10235	11450	407	1046	0	0	23339
	50-93	0	0	0	401	7935	6632	5312	10792	8587	5489	12576	0	3767	61491
	01-93	0	0	0	401	7935	6632	5513	21027	20037	5896	13622	0	3767	84830
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	11904	18979	2035	7785	3498	0	0	0	0	44201
	50-99	0	0	2543	25287	60972	66119	59991	44860	47913	42326	35209	23762	2385	411368
	01-99	0	0	2543	25287	72876	85098	62026	52645	51411	42326	35209	23762	2385	455569
41		0	0	0	0	2107	0	0	3310	0	0	0	0	0	5417
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	2673	100	0	0	0	0	2773
	50-99	0	0	0	0	0	0	3310	2398	0	0	0	0	0	5708
	01-99	0	0	0	0	0	0	3310	5071	100	0	0	0	0	8481
81		0	0	0	5494	7706	1568	2747	0	0	0	0	0	0	17514
91		17543	587007	637611	476722	182167	23305	0	314	0	0	0	0	0	1924668
92		0	0	22346	171224	441171	564713	542486	473081	423074	329863	223034	207352	249189	3647532
93		0	0	0	2849	4575	2718	4853	8852	3663	1204	0	0	0	28713
94		0	0	0	0	0	0	0	610	0	3663	15251	21299	69809	110632
95		523	0	0	0	2347	1712	0	0	0	0	0	0	11086	15669
97		616851	81413	18882	29608	12427	6293	127	255	0	0	6150	4323	150875	927204
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0
total		634917	668421	681382	711583	733312	692038	621062	565163	498284	382951	293267	256736	487112	7226229

Statement-4.3(C): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years)													(Centre Sample / Urban / Female)
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	4399	0	1182	5101	355	1354	0	1537	0	13927
	50-93	0	0	0	3158	4405	10972	8765	2110	7365	0	1858	0	5292	43924
	01-93	0	0	0	3158	8804	10972	9947	7211	7719	1354	1858	1537	5292	57851
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	22293	2329	0	0	2150	5908	0	0	0	0	32680
	50-99	0	0	0	5016	33766	41253	32657	17218	12801	32472	4538	3026	0	182745
	01-99	0	0	0	27310	36095	41253	32657	19367	18708	32472	4538	3026	0	215425
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81		0	0	0	0	6051	0	0	0	0	0	0	0	0	6051
91		0	325032	353399	367956	143370	9236	0	1354	0	0	0	0	0	1200346
92		0	0	19547	59368	236113	437383	455846	369430	249384	216941	130026	130667	155944	2460649
93		0	0	0	1891	5153	18868	32903	756	9453	5153	557	0	0	74735
94		0	0	7166	0	0	0	0	0	0	3533	836	6290	46973	64798
95		0	2837	0	796	478	0	0	0	0	0	0	5414	2256	11780
97		0	29351	7882	10795	0	0	0	0	0	0	3855	16362	92736	160982
99		429273	0	0	0	0	0	0	0	0	0	0	0	0	429273
Total		429273	357220	387994	471274	436064	517711	531352	398118	285265	259452	141671	163295	303200	4681890

Statement-4.3(P): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years) (Pooled Sample / Urban / Female)													
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	1371	0	720	8349	7741	689	712	768	0	20351
	50-93	0	0	0	1420	6526	9396	6737	7928	8212	3493	8903	0	4512	57127
	01-93	**0**	**0**	**0**	**1420**	**7897**	**9396**	**7457**	**16277**	**15952**	**4183**	**9615**	**768**	**4512**	77479
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	8198	8728	12234	1286	5931	4394	0	0	0	0	40772
	50-99	0	0	1608	18574	51878	58403	51434	34497	35847	39413	25424	16939	1545	335564
	01-99	**0**	**0**	**1608**	**26772**	**60606**	**70637**	**52721**	**40428**	**40241**	**39413**	**25424**	**16939**	**1545**	376336
41		0	0	0	0	1359	0	0	2317	0	0	0	0	0	3676
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	1690	65	0	0	0	0	1755
	50-99	0	0	0	0	0	0	1655	1658	0	0	0	0	0	3313
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**1655**	**3348**	**65**	**0**	**0**	**0**	**0**	5068
81		0	0	0	3473	7472	1067	1737	0	0	0	0	0	0	13749
91		11846	490911	536560	436313	171026	18833	0	648	0	0	0	0	0	1666138
92		0	0	23195	129211	368097	525014	515733	435329	364451	293732	190798	182292	217501	3245354
93		0	0	0	2368	4762	8227	14216	6255	5032	2605	205	0	0	43672
94		0	0	2233	0	0	0	0	386	0	3491	10466	16312	62864	95753
95		360	1178	0	239	1795	1166	0	0	0	0	0	2707	8060	15506
97		399639	65838	16099	20730	8461	4289	80	161	0	0	5756	8408	131783	661244
99		152643	0	0	0	0	0	0	0	0	0	0	0	0	152643
total		564488	557927	579696	620528	631476	638630	593600	505149	425742	343424	242265	227426	426266	6356616

Statement-4.4(S): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years) (State Sample / Urban / Male)													
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	523	3411	2574	0	6174	0	0	419	13100
	10-45	0	0	0	8256	61787	49172	43461	42503	27489	50530	21754	20711	9864	335528
	50-93	0	0	2747	55343	83854	218151	220143	205413	156980	159880	137584	93158	120936	1454189
	01-93	**0**	**0**	**2747**	**63599**	**145641**	**267846**	**267015**	**250490**	**184469**	**216584**	**159338**	**113869**	**131218**	1802817
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	20495	92778	159107	220254	126413	130846	118177	65924	44766	22979	16111	1017851
	50-99	0	0	1405	48042	226003	294153	269425	191252	209821	172714	104776	106346	39473	1663408
	01-99	**0**	**0**	**21900**	**140819**	**385109**	**514407**	**395838**	**322098**	**327998**	**238638**	**149542**	**129325**	**55584**	2681259
41		0	0	0	0	0	6566	1706	12906	2107	2451	1706	4559	0	32001
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	8548	5327	11749	12615	36926	27608	17707	2999	628	7255	131363
	50-99	0	0	0	0	704	0	3310	3310	2557	0	2494	0	0	12374
	01-99	**0**	**0**	**0**	**8548**	**6031**	**11749**	**15924**	**40236**	**30165**	**17707**	**5494**	**628**	**7255**	143737
81		0	0	0	46929	69008	18952	4587	0	702	314	2442	0	0	142934
91		30791	817736	797427	621271	319851	32285	0	0	0	0	0	0	0	2619361
92		0	0	15301	5261	1206	4535	4535	0	0	0	0	1204	0	32043
93		0	0	0	0	0	0	0	0	0	0	0	0	0	0
94		0	0	0	0	2744	401	1427	4538	0	0	292	15466	255967	280834
95		0	0	1415	666	1046	9089	0	2664	2035	7675	0	12011	10461	47061
97		612457	88474	65831	11680	14055	0	0	0	0	0	0	3313	68519	864329
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0
total		643248	906210	904621	898773	944692	865830	691032	632931	547476	483369	318813	280375	529004	8646376

Statement-4.4(C): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years) (Centre Sample / Urban / Male)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	0	0	1891	0	0	0	0	3343	5234
	10-45	0	0	0	7269	30970	49443	83824	67756	66704	22530	15327	25771	26792	396385
	50-93	0	0	0	22963	106684	125262	237851	154079	144067	159969	65565	49676	56593	1122709
	01-93	0	0	0	30232	137654	174705	321674	223726	210771	182499	80892	75447	86728	1524329
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	557	12288	69349	122208	159034	106194	68792	16802	26254	17264	33042	14606	646391
	50-99	0	0	0	17075	146182	215655	175804	167501	140117	121544	106736	53902	8917	1153433
	01-99	0	557	12288	86424	268390	374688	281998	236293	156919	147799	124000	86944	23524	1799824
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	16237	22891	2667	10529	0	6370	4061	0	0	5693	68447
	50-99	0	0	0	4353	0	0	0	0	0	0	0	518	0	4870
	01-99	0	0	0	20590	22891	2667	10529	0	6370	4061	0	518	5693	73317
81		0	0	0	16213	46277	19586	10351	0	0	0	0	0	0	92426
91		0	499316	552471	605986	227720	66246	1354	0	0	0	0	0	0	1953092
92		0	0	0	0	4140	2986	1194	0	0	0	6031	2986	1354	18691
93		0	0	0	0	0	3742	0	0	0	0	0	0	2110	5852
94		0	0	0	0	4531	3546	5673	0	0	0	1752	5764	177677	198942
95		0	0	0	3343	10709	2739	7483	3782	0	9331	0	0	16800	54189
97		0	43769	9297	0	0	0	0	0	4885	0	0	0	53592	111545
99		514687	0	0	0	0	0	0	0	0	0	0	0	0	514687
Total		514687	543643	574056	762788	722311	650906	640257	463801	378945	343689	212675	171658	367478	6346894

Statement-4.4(P): persons by usual activity category taking also into consideration the subsidiary economics status of persons categorized 'not working' in the principal status for each age-group

usual activity (principal)		age- group (years)													**(Pooled Sample / Urban / Male)**
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21	01-05	0	0	0	0	0	356	2237	2228	0	4250	0	0	1474	10545
	10-45	0	0	0	8100	51190	50102	58386	50917	40556	40944	19737	23383	15845	359162
	50-93	0	0	1737	44936	90144	189266	232781	192165	158242	162142	112976	78214	98913	1361516
	01-93	**0**	**0**	**1737**	**53037**	**141334**	**239724**	**293404**	**245311**	**198798**	**207336**	**132713**	**101597**	**116233**	1731223
31	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	205	18832	84031	141601	198531	121182	111125	80449	51324	35906	27131	15873	886190
	50-99	0	0	906	36646	196377	269592	239980	182587	186189	155901	105251	90083	29216	1492731
	01-99	**0**	**205**	**19738**	**120677**	**337978**	**468123**	**361163**	**293712**	**266638**	**207225**	**141157**	**117214**	**45089**	2378921
41		0	0	0	0	0	4236	1101	8639	1359	1582	1101	2941	0	20958
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	10696	11376	8477	11347	23190	18761	11615	1923	432	6338	104155
	50-99	0	0	0	1544	453	0	1655	1655	1675	0	1724	165	0	8871
	01-99	**0**	**0**	**0**	**12240**	**11829**	**8477**	**13001**	**24844**	**20437**	**11615**	**3647**	**597**	**6338**	113026
81		0	0	0	36043	60679	19364	6995	0	453	216	1544	0	0	125295
91		19723	706583	708493	614829	291933	44597	432	0	0	0	0	0	0	2386590
92		0	0	10388	3354	2299	3951	3307	0	0	0	2092	1875	432	27698
93		0	0	0	0	0	1328	0	0	0	0	0	0	749	2077
94		0	0	0	0	3282	1391	2985	2978	0	0	746	12306	231789	255477
95		0	0	903	1640	5375	6711	2709	3125	1286	8173	0	6922	13687	50532
97		396043	77654	48514	6826	8304	0	0	0	1797	0	0	2202	64042	605382
99		184474	0	0	0	0	0	0	0	0	0	0	0	0	184474
Total		600239	784443	789773	848646	863013	797901	685097	578610	490769	436148	283000	245655	478359	7881651

Statement-5.1(S): persons by current weekly activity for each age-group

current weekly activity		age- group (years)				(State sample /Rural / Female)									
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21,61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	464	0	464
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	0	0	0	0	0	0	0	0	0	0	0	464	0	464
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	204	0	0	41	0	0	0	245
	50-99	0	0	0	0	0	0	333	19	0	11807	0	0	0	12159
	01-99	0	0	0	0	0	0	537	19	0	11848	0	0	0	12404
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81 &82		0	0	0	0	0	0	16223	0	0	0	0	0	0	16223
91		15689	54848	28809	31527	2438	0	0	0	0	0	0	0	0	133311
92		0	3	0	17637	45406	49262	30828	34291	32740	14761	13064	6986	25859	270838
93		0	0	0	0	0	0	0	0	0	41	0	0	0	41
94		0	0	0	0	0	0	0	179	631	0	209	0	2231	3250
95		0	0	0	0	0	0	0	0	0	0	0	0	1356	1356
97		65161	1663	0	0	0	0	0	0	0	0	496	587	12038	79946
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		80850	56514	28809	49165	47844	49262	47588	34489	33371	26650	13770	8037	41485	517834

Statement-5.1(C): persons by current weekly activity for each age-group

current weekly activity		age- group (years)					(Centre sample /Rural / Female)								
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21, 61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	6	0	0	0	38	1344	0	0	0	1389
	01-99	0	0	0	0	6	0	0	0	38	1344	0	0	0	1389
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	9357	0	0	0	0	0	9357
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	9357	0	0	0	0	0	9357
81 &82		0	0	0	0	0	0	0	0	0	0	0	0	0	0
91		0	59222	47361	14894	10953	0	1169	0	0	0	0	0	0	133599
92		0	0	0	13289	3866	39016	29033	37325	2859	5140	12599	2141	2675	147943
93		0	0	0	9357	334	0	1114	3784	0	334	698	0	71	15692
94		0	0	0	0	0	0	0	0	0	0	0	0	0	0
95		0	0	0	0	0	0	0	0	0	0	0	0	0	0
97		0	0	0	0	0	0	0	0	0	0	0	0	15974	15974
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		57131	0	0	0	0	0	0	0	0	0	0	0	0	57131
Total		57131	59222	47361	37540	15158	39016	31315	50465	2898	6819	13298	2141	18721	381085

Statement-5.1(P): persons by current weekly activity for each age-group

current weekly activity		age- group (years)					(Pooled sample /Rural / Female)								
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21,61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	464	0	464
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	0	0	0	0	0	0	0	0	0	0	0	464	0	464
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	136	0	0	27	0	0	0	163
	50-99	0	0	0	0	2	0	222	13	13	8319	0	0	0	8569
	01-99	0	0	0	0	2	0	358	13	13	8347	0	0	0	8732
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	3119	0	0	0	0	0	3119
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	3119	0	0	0	0	0	3119
81 &82		0	0	0	0	0	0	16223	0	0	0	0	0	0	16223
91		10460	59726	34978	26150	5276	0	390	0	0	0	0	0	0	136980
92		0	2	0	16188	32660	47854	32173	35701	22765	11554	14496	5371	24690	243454
93		0	0	0	3119	111	0	371	1261	0	139	233	0	24	5258
94		0	0	0	0	0	0	0	120	421	0	139	0	1487	2167
95		0	0	0	0	0	0	0	0	0	0	0	0	904	904
97		43542	1109	0	0	0	0	0	0	0	0	331	391	13336	58708
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		19044	0	0	0	0	0	0	0	0	0	0	0	0	19044
Total		73045	60837	34978	45457	38050	47854	49514	40213	23199	20039	15200	6227	40441	495054

Statement-5.2(S): persons by current weekly activity for each age-group

current weekly activity		age- group (years) (State sample /Rural / Male)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21,61,62	01-05	0	0	0	0	464	917	1831	18985	2988	158	2762	4999	7926	41032
	10-45	0	0	0	0	0	3798	1356	15	214	2072	0	0	285	7741
	50-93	0	0	0	5996	5922	9522	8049	14516	9816	92	555	580	544	55592
	01-93	0	0	0	5996	6386	14237	11237	33517	13019	2322	3318	5579	8755	104365
31,71 & 72	01-05	0	0	0	0	0	0	4023	0	0	0	0	0	0	4023
	10-45	0	0	0	41	9636	6647	586	20233	7857	13190	596	3	0	58789
	50-99	0	0	0	7667	23288	15803	22836	20977	1515	19509	7134	5466	0	124196
	01-99	0	0	0	7708	32924	22450	27445	41210	9372	32699	7730	5469	0	187008
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	5410	408	1144	0	5410	0	0	0	12372
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	5410	408	1144	0	5410	0	0	0	12372
81 &82		0	0	0	13518	672	3	0	7784	0	0	0	0	0	21977
91		1269	68588	61639	72941	5797	8341	0	0	0	0	0	0	0	218574
92		0	0	0	0	0	0	0	0	0	0	0	0	0	0
93		0	0	0	0	0	0	0	0	0	0	0	0	0	0
94		0	0	0	179	0	0	0	0	0	0	0	209	3844	4233
95		0	0	0	0	0	0	0	0	0	0	11770	0	1356	13126
97		49599	0	0	0	0	0	0	0	0	0	0	45	0	49644
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		50868	68588	61639	100343	45779	50440	39090	83654	22391	40432	22817	11303	13956	611299

Statement-5.2(C): persons by current weekly activity for each age-group

current weekly activity		age- group (years) (Centre sample /Rural / Male)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12, 21,61, 62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	698	1485	0	0	0	2183
	50-93	0	0	0	0	698	828	0	10984	2163	0	0	0	0	14673
	01-93	0	0	0	0	698	828	0	10984	2861	1485	0	0	0	16856
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	3244	73	224	11170	11552	0	0	0	0	0	26264
	50-99	0	0	0	0	26661	24049	7896	10319	14873	13516	3594	730	1479	103118
	01-99	0	0	0	3244	26734	24273	19067	21871	14873	13516	3594	730	1479	129381
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	12804	12804	9691	12470	1805	334	12470	0	62377
	50-99	0	0	0	0	0	0	0	0	66	0	0	0	0	66
	01-99	0	0	0	0	0	12804	12804	9691	12535	1805	334	12470	0	62443
81 &82		0	0	0	1479	2368	0	0	0	0	0	0	0	0	3847
91		0	15159	59280	20668	3390	0	0	0	0	0	0	0	0	98497
92		0	0	0	38	2958	0	0	0	0	0	0	0	0	2996
93		0	334	0	0	0	0	0	0	0	109	0	0	0	443
94		0	0	0	0	0	0	0	0	0	0	0	0	17190	17190
95		0	0	0	71	0	0	0	0	0	0	0	0	0	71
97		0	0	0	0	1479	0	0	0	0	0	698	0	363	2541
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		13132	0	0	0	0	0	0	0	0	0	0	0	0	13132
Total		13132	15493	59280	25501	37627	37905	31870	42546	30269	16915	4626	13200	19032	347397

Statement-5.2(P): persons by current weekly activity for each age-group

current weekly activity		age- group (years)													
		(Pooled sample /Rural / Male)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12, 21,61, 62	01-05	0	0	0	0	464	713	1465	18985	2391	106	2762	3999	6385	37270
	10-45	0	0	0	0	0	3038	904	10	376	1876	0	0	190	6395
	50-93	0	0	0	3997	4198	6641	5383	13339	7265	61	370	387	363	42004
	01-93	0	0	0	3997	4662	10392	7752	32334	10031	2043	3132	4386	6938	85668
31,71 & 72	01-05	0	0	0	0	0	0	4023	0	0	0	0	0	0	4023
	10-45	0	0	0	1109	6448	4506	4114	17339	5238	8794	398	2	0	47948
	50-99	0	0	0	5111	24412	18552	18777	17424	5968	17511	5954	3888	493	118090
	01-99	0	0	0	6220	30861	23057	26914	34763	11206	26305	6351	3890	493	170061
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	7875	4540	3993	4157	4208	111	4157	0	29040
	50-99	0	0	0	0	0	0	0	0	22	0	0	0	0	22
	01-99	0	0	0	0	0	7875	4540	3993	4178	4208	111	4157	0	29062
81 &82		0	0	0	9505	1237	2	0	5189	0	0	0	0	0	15934
91		846	51842	67348	61321	6012	5561	0	0	0	0	0	0	0	192930
92		0	0	0	13	986	0	0	0	0	0	0	0	0	999
93		0	111	0	0	0	0	0	0	0	22	0	0	0	133
94		0	0	0	120	0	0	0	0	0	0	0	139	8293	8552
95		0	0	0	24	0	0	0	0	0	0	7846	0	904	8774
97		35935	0	0	0	493	0	0	0	0	0	233	30	107	36798
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		4377	0	0	0	0	0	0	0	0	0	0	0	0	4377
Total		41159	51953	67348	81200	44251	46886	39207	76280	25415	32578	17674	12601	16735	553288

Statement-5.3(S): persons by current weekly activity for each age-group

current weekly activity		age- group (years)					(State sample /Urban / Female)								
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21,61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	201	10235	11450	0	1046	0	0	22932
	50-93	0	0	0	401	7935	6632	4893	10792	8587	5489	12576	0	3767	61072
	01-93	0	0	0	401	7935	6632	5094	21027	20037	5489	13622	0	3767	84004
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	11904	18979	2035	7785	3498	0	0	0	0	44201
	50-99	0	0	2543	25287	60972	66119	59991	44860	47668	42326	35209	23762	2385	411123
	01-99	0	0	2543	25287	72876	85098	62026	52645	51166	42326	35209	23762	2385	455324
41		0	0	0	0	2107	0	0	3310	0	0	0	0	0	5417
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	2673	100	0	0	0	0	2773
	50-99	0	0	0	0	0	0	3310	2398	0	0	0	0	0	5708
	01-99	0	0	0	0	0	0	3310	5071	100	0	0	0	0	8481
81 &82		0	0	0	5494	7706	1568	2747	0	0	0	0	0	0	17514
91		50968	597127	632320	481547	176673	24017	1406	2752	3577	0	951	0	5017	1976356
92		9341	5686	27637	169805	446665	564001	541499	468201	419742	330270	224571	210132	254377	3671926
93		0	0	0	2849	4575	2718	4853	8852	3663	1204	0	0	0	28713
94		0	2697	0	0	0	0	0	610	0	3663	12635	18519	69809	107933
95		523	0	0	0	2347	1712	0	0	0	0	0	0	5898	10481
97		574085	62912	18882	26200	12427	6293	127	2696	0	0	6277	4323	145858	860081
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		634917	668421	681382	711583	733312	692038	621062	565163	498284	382951	293267	256736	487112	7226229

Statement-5.3(C): persons by current weekly activity for each age-group

current weekly activity		age- group (years) (Centre sample /Urban / Female)													
Status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21,61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	4399	0	1182	5101	355	1354	0	1537	0	13927
	50-93	0	0	0	10642	3848	7882	8765	9594	10438	4538	1858	0	5292	62857
	01-93	0	0	0	10642	8247	7882	9947	14695	10793	5892	1858	1537	5292	76784
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	22293	10251	0	0	717	5908	0	0	0	0	39169
	50-99	0	0	0	5016	25844	41253	32657	17218	12801	32472	4538	3026	0	174823
	01-99	0	0	0	27310	36095	41253	32657	17934	18708	32472	4538	3026	0	213992
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81 &82		0	0	0	0	6847	0	0	0	0	0	0	0	0	6847
91		0	323348	360565	367956	143370	16402	0	1354	0	0	0	0	0	1212993
92		0	1990	19547	51884	235874	435197	460544	363538	251464	212403	130026	130667	155944	2449078
93		0	0	0	1891	5153	16977	28205	597	4299	5153	557	0	0	62834
94		0	0	0	0	0	0	0	0	0	3533	836	6290	46973	57632
95		0	1655	0	796	478	0	0	0	0	0	0	5414	2256	10598
97		0	30227	7882	10795	0	0	0	0	0	0	3855	16362	92736	161858
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		429273	0	0	0	0	0	0	0	0	0	0	0	0	429273
Total		429273	357220	387994	471274	436064	517711	531352	398118	285265	259452	141671	163295	303200	4681890

Statement-5.3(P): persons by current weekly activity for each age-group

current weekly activity		age- group (years)					(Pooled sample /Urban / Female)								
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21 ,61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	1371	0	720	8349	7741	432	712	768	0	20094
	50-93	0	0	0	3666	6321	8300	6449	10173	9302	5162	8903	0	4512	62788
	01-93	0	0	0	3666	7692	8300	7169	18522	17043	5594	9615	768	4512	82882
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	8198	11641	12234	1286	5215	4394	0	0	0	0	42969
	50-99	0	0	1608	18574	48965	58403	51434	34497	35689	39413	25424	16939	1545	332492
	01-99	0	0	1608	26772	60606	70637	52721	39712	40083	39413	25424	16939	1545	375461
41		0	0	0	0	1359	0	0	2317	0	0	0	0	0	3676
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	1690	65	0	0	0	0	1755
	50-99	0	0	0	0	0	0	1655	1658	0	0	0	0	0	3313
	01-99	0	0	0	0	0	0	1655	3348	65	0	0	0	0	5068
81 &82		0	0	0	3473	7710	1067	1737	0	0	0	0	0	0	13988
91		33883	497263	535151	439428	167553	21516	906	2253	2396	0	648	0	3237	1704234
92		6029	4540	26837	125973	371537	523994	516843	430702	362951	292320	191871	184205	220781	3258585
93		0	0	0	2368	4762	7660	12489	6205	3203	2605	205	0	0	39497
94		0	1740	0	0	0	0	0	386	0	3491	8665	14398	62864	91545
95		360	587	0	239	1795	1166	0	0	0	0	0	2707	4780	11634
97		371573	53797	16099	18608	8461	4289	80	1705	0	0	5836	8408	128546	617403
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		152643	0	0	0	0	0	0	0	0	0	0	0	0	152643
Total		564488	557927	579696	620528	631476	638630	593600	505149	425742	343424	242265	227426	426266	6356616

Statement-5.4(S): persons by current weekly activity for each age-group

current weekly activity		age- group (years) (State sample /Urban / Male)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12, 21,61, 62	01-05	0	0	0	0	0	523	3411	2574	0	6174	0	0	419	13100
	10-45	0	0	0	8256	60846	49172	46412	41277	27489	50530	21754	20711	9864	336311
	50-93	0	0	2747	55343	83854	218151	217193	203986	157453	159405	137584	93158	120936	1449809
	01-93	0	0	2747	63599	144699	267846	267015	247837	184942	216108	159338	113869	131218	1799220
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	20495	92778	169841	221681	131561	130846	114155	67959	44766	22979	17817	1034878
	50-99	0	0	1405	48042	215269	292726	264277	192679	213843	172714	105177	106346	39473	1651950
	01-99	0	0	21900	140819	385109	514407	395838	323525	327998	240673	149943	129325	57290	2686828
41		0	0	0	0	0	6566	1706	12906	2107	2451	1706	4559	0	32001
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	8548	5327	11749	12615	36926	27608	15673	2999	628	5549	127623
	50-99	0	0	0	0	704	0	3310	3310	2084	476	2093	0	0	11975
	01-99	0	0	0	8548	6031	11749	15924	40236	29692	16148	5092	628	5549	139598
81 &82		0	0	0	46929	69008	20376	4587	1226	702	314	2442	0	0	145584
91		39912	817675	790850	617834	323244	30860	0	0	0	0	0	0	2255	2622631
92		4257	4029	21878	7043	1206	7646	4535	0	0	0	0	2709	1706	55008
93		0	0	0	0	0	0	0	0	0	0	0	0	0	0
94		0	0	0	0	2744	401	1427	4538	0	0	292	15466	256832	281700
95		0	0	1415	666	1046	5979	0	2664	2035	7675	0	12011	8755	42245
97		599079	84506	65831	13334	11604	0	0	0	0	0	0	1807	65399	841561
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		643248	906210	904621	898773	944692	865830	691032	632931	547476	483369	318813	280375	529004	8646376

Statement-5.4(C): persons by current weekly activity for each age-group

current weekly activity		age- group (years)					(Centre sample /Urban / Male)								
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21,61,62	01-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Oct-45	0	0	0	7269	30970	47267	83824	68772	66704	22530	15327	25771	33121	401554
	50-93	0	0	0	16585	99200	126642	237851	154079	144067	156896	65565	49676	48671	1099232
	Jan-93	0	0	0	23855	130170	173909	321674	222850	210771	179425	80892	75447	81792	1500786
31,71 & 72	01-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Oct-45	0	557	12288	69349	122208	162856	105451	68792	16802	28914	17264	33042	14606	652129
	50-99	0	0	0	19185	146182	211833	176547	167501	140117	118885	106736	53902	8917	1149805
	Jan-99	0	557	12288	88534	268390	374688	281998	236293	156919	147799	124000	86944	23524	1801934
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Oct-45	0	0	0	16237	22891	2667	10529	0	6370	4061	0	0	5693	68447
	50-99	0	0	0	4353	0	0	0	0	0	0	0	518	0	4870
	Jan-99	0	0	0	20590	22891	2667	10529	0	6370	4061	0	518	5693	73317
81 &82		0	0	0	20480	49939	20383	10351	876	0	0	0	0	0	102029
91		0	499316	549128	605986	225801	66246	1354	0	0	0	0	0	0	1947829
92		0	0	0	0	4976	2986	1194	0	0	3073	6031	2986	1354	22600
93		0	0	0	0	0	3742	0	0	0	0	0	0	2110	5852
94		0	0	0	0	4531	3546	5673	0	0	0	1752	5764	182613	203879
95		0	0	0	3343	10709	2739	7483	3782	0	9331	0	0	16800	54189
97		0	43769	12641	0	4905	0	0	0	4885	0	0	0	53592	119793
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		514687	0	0	0	0	0	0	0	0	0	0	0	0	514687
Total		514687	543643	574056	762788	722311	650906	640257	463801	378945	343689	212675	171658	367478	6346894

Statement-5.4(P): persons by current weekly activity for each age-group

current weekly activity		age- group (years) (Pooled sample /Urban / Male)													
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total
11,12,21,61,62	01-05	0	0	0	0	0	356	2237	1661	0	4250	0	0	288	8792
	10-45	0	0	0	8100	50542	49330	60252	50383	40556	40944	19737	23383	17962	361189
	50-93	0	0	1737	42673	87898	189799	230915	191194	158573	160728	112976	78214	96445	1351153
	01-93	0	0	1737	50774	138440	239485	293404	243238	199129	205922	132713	101597	114695	1721133
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	205	18832	84031	147092	200694	124272	111125	77862	53588	35906	27131	16974	897712
	50-99	0	0	906	37395	190886	267430	236891	183558	188776	154923	105510	90083	29216	1485575
	01-99	0	205	19738	121426	337978	468123	361163	294684	266638	208511	141416	117214	46190	2383287
41		0	0	0	0	0	4236	1101	8639	1359	1582	1101	2941	0	20958
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	10696	11376	8477	11347	23190	18761	10329	1923	432	5237	101768
	50-99	0	0	0	1544	453	0	1655	1655	1344	324	1465	165	0	8605
	01-99	0	0	0	12240	11829	8477	13001	24844	20106	10653	3388	597	5237	110373
81 &82		0	0	0	37558	61705	20503	6995	1102	453	216	1544	0	0	130075
91		25411	706429	702904	612657	293375	43696	432	0	0	0	0	0	1505	2386410
92		2747	2663	14790	4480	2566	5958	3307	0	0	1090	2092	2846	1533	44072
93		0	0	0	0	0	1328	0	0	0	0	0	0	749	2077
94		0	0	0	0	3282	1391	2985	2978	0	0	746	12306	233933	257621
95		0	0	903	1640	5375	4704	2709	3125	1286	8173	0	6922	12586	47424
97		387607	75146	49700	7873	8463	0	0	0	1797	0	0	1231	61931	593747
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		184474	0	0	0	0	0	0	0	0	0	0	0	0	184474
Total		600239	784443	789773	848646	863013	797901	685097	578610	490769	436148	283000	245655	478359	7881651

Statement-6.1(S): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (State Sample / Rural / Female)														Person-days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12, 21,61, 62	01-05	0	0	0	0	0	0	0	0	0	0	0	464	0	464	3249	7
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**464**	**0**	**464**	**3249**	**7**
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	204	0	0	41	0	0	0	245	1714	14
	50-99	0	0	0	0	0	0	333	19	0	11807	0	0	0	12159	85114	35
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**537**	**19**	**0**	**11848**	**0**	**0**	**0**	**12404**	**86827**	**49**
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
81 &82		0	0	0	0	0	0	16223	0	0	0	0	0	0	16223	113561	7
91		5410	54851	28809	31527	2438	0	0	0	0	0	0	0	0	123035	861243	588
92		0	0	0	17637	45406	49262	30828	34291	32740	14761	13064	6986	25859	270836	1895849	1057
93		0	0	0	0	0	0	0	0	0	41	0	0	0	41	288	7
94		0	0	0	0	0	0	0	179	631	0	209	0	2231	3250	22751	35
95		0	0	0	0	0	0	0	0	0	0	0	0	1356	1356	9494	7
97		75440	1663	0	0	0	0	0	0	0	0	496	587	12038	90225	631574	273
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total		**80850**	**56514**	**28809**	**49165**	**47844**	**49262**	**47588**	**34489**	**33371**	**26650**	**13770**	**8037**	**41485**	**517834**	**3624837**	**2030**

Statement-6.1(C): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (Centre Sample / Rural / Female														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21, 61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	6	0	0	0	38	1344	0	0	0	1389	9720	21
	01-99	**0**	**0**	**0**	**0**	**6**	**0**	**0**	**0**	**38**	**1344**	**0**	**0**	**0**	**1389**	**9720**	**21**
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	9357	0	0	0	0	0	9357	65499	7
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9357**	**0**	**0**	**0**	**0**	**0**	**9357**	**65499**	**7**
81 &82		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91		0	59222	47361	14894	10953	0	1169	0	0	0	0	0	0	133599	935191	231
92		0	0	0	13289	3866	39016	29033	37325	2859	5140	12599	2141	2675	147943	1035599	406
93		0	0	0	9357	334	0	1114	3784	0	334	698	0	71	15692	109847	63
94		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
97		0	0	0	0	0	0	0	0	0	0	0	0	15974	15974	111820	14
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		57131	0	0	0	0	0	0	0	0	0	0	0	0	57131	399917	56
Total		**57131**	**59222**	**47361**	**37540**	**15158**	**39016**	**31315**	**50465**	**2898**	**6819**	**13298**	**2141**	**18721**	**381085**	**2667592**	**798**

Statement-6.1(P): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (Pooled Sample / Rural / Female)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21,61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	464	0	464	3249	7
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-93	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-93	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**464**	**0**	**464**	**3249**	**7**
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	136	0	0	27	0	0	0	163	1142	14
	50-99	0	0	0	0	2	0	222	13	13	8319	0	0	0	8569	59983	56
	01-99	**0**	**0**	**0**	**0**	**2**	**0**	**358**	**13**	**13**	**8347**	**0**	**0**	**0**	**8732**	**61125**	**70**
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	3119	0	0	0	0	0	3119	21833	7
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3119**	**0**	**0**	**0**	**0**	**0**	**3119**	**21833**	**7**
81 &82		0	0	0	0	0	0	16223	0	0	0	0	0	0	16223	113561	7
91		3607	59728	34978	26150	5276	0	390	0	0	0	0	0	0	130129	910903	819
92		0	0	0	16188	32660	47854	32173	35701	22765	11554	14496	5371	24690	243453	1704168	1463
93		0	0	0	3119	111	0	371	1261	0	139	233	0	24	5258	36808	70
94		0	0	0	0	0	0	0	120	421	0	139	0	1487	2167	15167	35
95		0	0	0	0	0	0	0	0	0	0	0	0	904	904	6330	7
97		50395	1109	0	0	0	0	0	0	0	0	331	391	13336	65561	458929	287
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		19043.66	0	0	0	0	0	0	0	0	0	0	0	0	19044	133306	56
total		**73045**	**60837**	**34978**	**45457**	**38050**	**47854**	**49514**	**40213**	**23199**	**20039**	**15200**	**6227**	**40441**	**495054**	**3465377**	**2828**

Statement-6.2(S): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (State Sample / Rural / Male)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21,61,62	01-05	0	0	0	0	464	917	1831	18985	2988	158	2762	4999	8211	41317	289218	147
	10-45	0	0	0	0	0	3798	1356	15	214	2072	0	0	0	7456	52191	35
	50-93	0	0	0	5996	5922	9522	8049	14516	9816	92	555	583	544	55595	389164	301
	01-93	**0**	**0**	**0**	**5996**	**6386**	**14237**	**11237**	**33517**	**13019**	**2322**	**3318**	**5582**	**8755**	**104368**	**730573**	**483**
31,71 & 72	01-05	0	0	0	0	0	0	4023	0	0	0	0	0	0	4023	28159	7
	10-45	0	0	0	41	9636	6647	586	20233	7857	13190	596	3	0	58789	411526	168
	50-99	0	0	0	7667	23288	15803	22836	20977	1515	19509	7134	5464	0	124193	869349	490
	01-99	**0**	**0**	**0**	**7708**	**32924**	**22450**	**27445**	**41010**	**9372**	**32699**	**7730**	**5466**	**0**	**187005**	**1309034**	**665**
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	5410	408	1144	0	5410	0	0	0	12372	86603	35
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	**0**	**0**	**0**	**0**	**0**	**5410**	**408**	**1144**	**0**	**5410**	**0**	**0**	**0**	**12372**	**86603**	**35**
81 &82		0	0	0	13518	672	3	0	7784	0	0	0	0	0	21977	153839	42
91		714	68588	61639	72941	5797	8341	0	0	0	0	0	0	0	218019	1526134	742
92		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
93		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94		0	0	0	179	0	0	0	0	0	0	0	209	3844	4233	29631	49
95		0	0	0	0	0	0	0	0	0	0	11770	0	1356	13126	91882	21
97		50154	0	0	0	0	0	0	0	0	0	0	45	0	50199	351395	245
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total		**50868**	**68588**	**61639**	**100343**	**45779**	**50440**	**39090**	**83654**	**22391**	**40432**	**22817**	**11303**	**13956**	**611299**	**4279092**	**2282**

Statement-6.2(C): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (Centre Sample / Rural / Male)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21,61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	698	1485	0	0	0	2183	15281	21
	50-93	0	0	0	0	698	828	0	10984	2163	0	0	0	0	14673	102710	42
	01-93	**0**	**0**	**0**	**0**	**698**	**828**	**0**	**10984**	**2861**	**1485**	**0**	**0**	**0**	**16856**	**117991**	**63**
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	3244	73	224	11170	11552	0	0	0	0	0	26264	183846	70
	50-99	0	0	0	0	26661	24049	7896	10319	14873	13516	3594	730	1479	103118	721823	287
	01-99	**0**	**0**	**0**	**3244**	**26734**	**24273**	**19067**	**21871**	**14873**	**13516**	**3594**	**730**	**1479**	**129381**	**905669**	**357**
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	12804	12804	9691	12470	1805	334	12470	0	62377	361820	71
	50-99	0	0	0	0	0	0	0	0	66	0	0	0	0	66	461	7
	01-99	**0**	**0**	**0**	**0**	**0**	**12804**	**12804**	**9691**	**12535**	**1805**	**334**	**12470**	**0**	**62443**	**362280**	**78**
81 &82		0	0	0	1479	2368	12470	12470	0	0	0	0	12470	0	41256	101747	34
91		0	15159	59280	20668	3390	0	0	0	0	0	0	0	0	98497	689477	259
92		0	0	0	38	2958	0	0	0	0	0	0	0	0	2996	20974	21
93		0	334	0	0	0	0	0	0	0	109	0	0	0	443	3104	14
94		0	0	0	0	0	0	0	0	0	0	0	0	17190	17190	120330	21
95		0	0	0	71	0	0	0	0	0	0	0	0	0	71	499	7
97		0	0	0	0	1479	0	0	0	0	0	698	0	363	2541	17785	42
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		13132	0	0	0	0	0	0	0	0	0	0	0	0	13132	91926	63
total		**13132**	**15493**	**59280**	**25501**	**37627**	**50375**	**44340**	**42546**	**30269**	**16915**	**4626**	**25669**	**19032**	**384806**	**2431782**	**959**

Statement-6.2(P): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (Pooled Sample / Rural / Male)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12, 21,61, 62	01-05	0	0	0	0	464	713	1465	18985	2391	106	2762	3999	6575	37460	262219	147
	10-45	0	0	0	0	0	3038	904	10	376	1876	0	0	0	6205	43432	56
	50-93	0	0	0	3997	4198	6641	5383	13339	7265	61	370	389	363	42006	294040	343
	01-93	0	0	0	3997	4662	10392	7752	32334	10031	2043	3132	4388	6938	85670	599690	546
31,71 & 72	01-05	0	0	0	0	0	0	4023	0	0	0	0	0	0	4023	28159	7
	10-45	0	0	0	1109	6448	4506	4114	17339	5238	8794	398	2	0	47948	335633	238
	50-99	0	0	0	5111	24412	18552	18777	17424	5968	17511	5954	3886	493	118088	826619	777
	01-99	0	0	0	6220	30861	23057	26914	34763	11206	26305	6351	3888	493	170059	1190411	1022
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	7875	4540	3993	4157	4208	111	4157	0	29040	178342	106
	50-99	0	0	0	0	0	0	0	0	22	0	0	0	0	22	154	7
	01-99	0	0	0	0	0	7875	4540	3993	4178	4208	111	4157	0	29062	178495	113
81 &82		0	0	0	9505	1237	4158	4157	5189	0	0	0	4157	0	28403	136475	76
91		476	51842	67348	61321	6012	5561	0	0	0	0	0	0	0	192560	1347920	1001
92		0	0	0	13	986	0	0	0	0	0	0	0	0	999	6991	21
93		0	111	0	0	0	0	0	0	0	22	0	0	0	133	933	14
94		0	0	0	120	0	0	0	0	0	0	0	139	8293	8552	59864	70
95		0	0	0	24	0	0	0	0	0	0	7846	0	904	8774	61421	28
97		36305	0	0	0	493	0	0	0	0	0	233	30	107	37168	260174	287
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		4377.44	0	0	0	0	0	0	0	0	0	0	0	0	4377	30642	63
total		41159	51953	67348	81200	44251	51043	43363	76280	25415	32578	17674	16758	16735	565758	3873017	3241

Statement-6.3(S): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (State Sample /Urban / Female)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21, 61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	201	10235	11450	0	1046	0	0	22932	160524	42
	50-93	0	0	0	401	7935	6632	4893	10792	8587	5489	12576	0	3767	61072	427505	259
	01-93	**0**	**0**	**0**	**401**	**7935**	**6632**	**5094**	**21027**	**20037**	**5489**	**13622**	**0**	**3767**	**84004**	**588029**	**301**
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	11904	18979	2035	7785	3498	0	0	0	0	44201	309406	140
	50-99	0	0	2543	25287	60972	66119	59991	44860	47668	42326	35209	23762	2385	411123	2877862	1757
	01-99	**0**	**0**	**2543**	**25287**	**72876**	**85098**	**62026**	**52645**	**51166**	**42326**	**35209**	**23762**	**2385**	**455324**	**3187268**	**1897**
41		0	0	0	0	2107	0	0	3310	0	0	0	0	0	5417	37917	14
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	2673	100	0	0	0	0	2773	19213	12
	50-99	0	0	0	0	0	0	3310	2398	0	0	0	0	0	5708	39953	21
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**3310**	**5071**	**100**	**0**	**0**	**0**	**0**	**8481**	**59166**	**33**
81 &82		0	0	0	5494	7706	1568	2747	0	0	0	0	0	0	17514	122597	35
91		20364	594751	633323	478140	182167	23305	1226	0	0	0	0	0	0	1933276	13532933	6734
92		0	523	26633	169805	443264	564713	541679	473395	422272	330270	225650	205925	252648	3656778	25597443	13139
93		0	0	0	2849	4575	2718	4853	8852	3663	1204	0	0	0	28713	200990	126
94		0	0	0	0	0	0	0	610	0	3663	12635	22726	69809	109443	766104	399
95		523	0	0	0	255	1712	0	0	0	0	0	0	7627	10117	70821	63
97		614029	73146	18882	29608	12427	6293	127	255	1046	0	6150	4323	150875	917162	6420134	3108
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total		**634917**	**668421**	**681382**	**711583**	**733312**	**692038**	**621062**	**565163**	**498284**	**382951**	**293267**	**256736**	**487112**	**722629**	**50583402**	**25849**

Statement-6.3(C): person-days by current daily activity for each age-group

current weekly activity		age- group (years) **(Centre Sample /Urban / Female)**														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21,61,62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	4399	0	1182	5101	355	1354	0	1537	0	13927	97486	56
	50-93	0	0	0	10642	3848	7882	8765	9594	10438	4538	1858	0	5292	62857	331481	122
	01-93	**0**	**0**	**0**	**10642**	**8247**	**7882**	**9947**	**14695**	**10793**	**5892**	**1858**	**1537**	**5292**	**76784**	**428967**	**178**
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	22293	10251	0	0	717	5908	0	0	0	0	39169	274182	49
	50-99	0	0	0	5016	25844	41253	32657	17218	12801	32472	5016	3026	0	175301	1223761	392
	01-99	**0**	**0**	**0**	**27310**	**36095**	**41253**	**32657**	**17934**	**18708**	**32472**	**5016**	**3026**	**0**	**214470**	**1497943**	**441**
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
81 &82		0	0	0	0	6847	0	0	0	0	0	0	0	0	6847	47931	14
91		0	323348	360565	367956	143370	16402	0	1354	0	0	0	0	0	1212993	8490954	2695
92		0	1990	19547	59368	235874	443080	464710	371023	251464	212403	130026	130667	155944	2476096	17252069	5282
93		0	0	0	1891	5153	16977	28205	597	4299	5153	557	0	0	62834	439837	126
94		0	0	0	0	0	0	0	0	0	3533	836	6290	46973	57632	403423	126
95		0	1655	0	796	478	0	0	0	0	0	0	5414	2256	10598	74189	42
97		0	30227	7882	10795	0	0	0	0	0	0	3855	16362	92736	161858	1133004	329
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		429273	0	0	0	0	0	0	0	0	0	0	0	0	429273	3004913	777
total		**429273**	**357220**	**387994**	**478758**	**436064**	**525593**	**535519**	**405603**	**285265**	**259452**	**142148**	**163295**	**303200**	**4709385**	**32773230**	**10010**

Statement-6.3(P): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (Pooled Sample /Urban / Female)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12, 21,61, 62	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	1371	0	720	8349	7741	432	712	768	0	20094	140657	98
	50-93	0	0	0	3666	6321	8300	6449	10173	9302	5162	8903	0	4512	62788	399561	381
	01-93	**0**	**0**	**0**	**3666**	**7692**	**8300**	**7169**	**18522**	**17043**	**5594**	**9615**	**768**	**4512**	**82882**	**540218**	**479**
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	8198	11641	12234	1286	5215	4394	0	0	0	0	42969	300780	189
	50-99	0	0	1608	18574	48965	58403	51434	34497	35689	39413	25594	16939	1545	332662	2327446	2149
	01-99	**0**	**0**	**1608**	**26772**	**60606**	**70637**	**52721**	**39712**	**40083**	**39413**	**25594**	**16939**	**1545**	**375630**	**2628226**	**2338**
41		0	0	0	0	1359	0	0	2317	0	0	0	0	0	3676	25733	14
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	0	0	0	0	1690	65	0	0	0	0	1755	12154	12
	50-99	0	0	0	0	0	0	1655	1658	0	0	0	0	0	3313	23189	21
	01-99	**0**	**0**	**0**	**0**	**0**	**0**	**1655**	**3348**	**65**	**0**	**0**	**0**	**0**	**5068**	**35343**	**33**
81 &82		0	0	0	3473	7710	1067	1737	0	0	0	0	0	0	13988	97916	49
91		13773	495848	535799	437306	171026	21066	791	432	0	0	0	0	0	1676041	11732288	9429
92		0	1092	26190	128219	369528	528386	518625	436312	364635	292320	192599	181320	219688	3258915	22781668	1842
93		0	0	0	2368	4762	7660	12489	6205	3203	2605	205	0	0	39497	276481	252
94		0	0	0	0	0	0	0	386	0	3491	8665	17284	62864	92690	648832	525
95		360	587	0	239	330	1166	0	0	0	0	0	2707	5873	11263	78840	105
97		397711	604000	160999	207300	8461	4289	80	161	712	0	5756	8408	131783	654591	4582137	3437
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		152643.07	0	0	0	0	0	0	0	0	0	0	0	0	152643	1068501	777
total		**564488**	**557927**	**579696**	**622773**	**631476**	**642571**	**595267**	**507395**	**425742**	**343424**	**242435**	**227426**	**426266**	**6366385**	**44496184**	**3585 9**

Statement-6.4(S): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (State Sample /Urban / Male)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21,61,62	01-05	0	0	0	0	0	523	3411	2574	0	6174	0	0	419	13100	91702	56
	10-45	0	0	0	8256	60846	49172	43461	41277	27489	50530	21754	20711	9864	333360	2333522	1428
	50-93	0	0	2747	55343	83854	218151	220143	205413	157453	159880	137584	93158	120936	1454662	10182632	5215
	01-93	**0**	**0**	**2747**	**63599**	**14699**	**267846**	**267015**	**249264**	**184942**	**216584**	**159338**	**113869**	**131218**	**1801122**	**12607856**	**6699**
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	2206	0	0	0	2206	15444	7
	10-45	0	0	20495	92778	158700	220254	131561	129610	114155	65924	44766	22979	16111	1017333	7121333	3080
	50-99	0	0	1405	48042	226410	294153	264277	192489	213843	170508	104776	106346	39473	1661720	11632037	6566
	01-99	**0**	**0**	**21900**	**140820**	**385109**	**514407**	**395838**	**322098**	**327998**	**238638**	**149542**	**129325**	**55584**	**2681259**	**18768814**	**9653**
41		0	0	0	0	0	6566	1706	12906	2107	2451	1706	4559	0	32001	224006	98
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	8548	5327	11749	12615	36926	27608	17707	2999	628	7255	131363	871054	460
	50-99	0	0	0	0	704	0	3310	3310	2084	0	2494	0	0	11901	83102	47
	01-99	**0**	**0**	**0**	**8548**	**6031**	**11749**	**15924**	**40236**	**29692**	**17707**	**5494**	**628**	**7255**	**143264**	**954156**	**507**
81 &82		0	0	0	46929	69008	20376	4587	1226	702	314	2442	0	0	145584	1019089	343
91		32306	814787	782374	619489	322959	30860	0	0	0	0	0	0	0	260275	1821926	9212
92		0	0	30354	7043	1491	4535	4535	0	0	0	0	1204	0	49163	344138	112
93		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94		0	0	0	0	2744	401	1427	4538	0	0	292	15466	25463	279503	1956518	1225
95		0	0	1415	666	1046	9089	0	2664	2035	7675	0	12011	10461	47061	329429	161
97		610942	91423	65831	11680	11604	0	0	0	0	0	0	3313	69851	864644	6052506	2576
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total		**643248**	**906210**	**904621**	**898773**	**944692**	**865830**	**691032**	**632931**	**547476**	**483369**	**318813**	**280375**	**529004**	**8646376**	**60475938**	**30586**

Statement-6.4(C): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (Centre Sample /Urban / Male)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21,61,62	01-05	0	0	0	0	0	0	0	1891	0	0	0	0	3343	5234	36641	14
	10-45	0	0	0	7269	30970	47917	83824	66880	71004	22530	15327	26480	30428	402628	2775534	870
	50-93	0	0	0	16585	99200	126642	239151	155379	144067	162899	65565	49676	48671	1107835	7692236	2405
	01-93	0	0	0	23855	130170	174559	322975	224150	215071	185428	80892	76156	82442	1515697	10504411	3289
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	557	12288	69349	122208	162856	105451	68792	16802	28914	17264	33042	14606	652129	4564902	1155
	50-99	0	0	0	19185	146500	211833	177980	167501	140117	118885	10673	53902	8917	1151557	8048637	2709
	01-99	0	557	12288	88534	268708	374688	283431	236293	156919	147799	124000	86944	23524	1803686	12613539	3864
41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	16237	22891	2667	10529	0	6370	4061	0	0	5693	68447	410829	131
	50-99	0	0	0	4353	0	0	0	0	0	0	0	518	0	4870	14504	12
	01-99	0	0	0	20590	22891	2667	10529	0	6370	4061	0	518	5693	73317	425333	143
81 &82		0	0	0	29132	54239	20383	14374	876	0	0	0	0	5839	124842	803172	159
91		0	499316	549128	605986	225801	66246	1354	0	0	0	0	0	0	1947829	13634806	4102
92		0	0	0	0	4976	2986	1194	0	0	3073	6031	2986	1354	22600	158199	70
93		0	0	0	0	0	3742	0	0	0	0	0	0	2110	5852	40964	14
94		0	0	0	0	4531	3546	5673	0	0	0	1752	5764	182613	203879	1427151	434
95		0	0	0	3343	10709	2739	7483	3782	0	9331	0	0	16800	54189	379324	140
97		0	43769	12641	0	4905	0	0	0	4885	0	0	0	53592	119793	838550	224
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		514687	0	0	0	0	0	0	0	0	0	0	0	0	514687	3602810	903
total		514687	543643	574056	771440	726929	651556	647014	465102	383245	349692	212675	172368	373967	6386371	44428260	13342

Statement-6.4(P): person-days by current daily activity for each age-group

current weekly activity		age- group (years) (Pooled Sample /Urban / Male)														Person days	
status	industry	0-4	5--9	10--14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 & above	Total	Estd.	sample
11,12,21,61,62	01-05	0	0	0	0	0	356	2237	2228	0	4250	0	0	1474	10545	73818	70
	10-45	0	0	0	8100	50542	49537	58386	49816	41928	40944	19737	23604	16983	359578	2503404	2298
	50-93	0	0	1737	42673	87898	189799	233431	192815	158573	163216	112976	78214	96445	1357778	9479477	7620
	01-93	0	0	1737	50774	138440	239692	294054	244859	200501	208410	132713	101818	114902	1727901	12056698	9988
31,71 & 72	01-05	0	0	0	0	0	0	0	0	0	1423	0	0	0	1423	9964	7
	10-45	0	205	18832	84031	141344	199722	124272	110283	77862	52302	35906	27131	15873	887762	6214336	4235
	50-99	0	0	906	37395	196730	268401	237399	183429	188776	153500	105251	90083	29216	1491088	10433385	9275
	01-99	0	205	19738	121426	338074	468123	361671	293712	266638	207225	141157	117214	45089	2380273	16657685	13517
41		0	0	0	0	0	4236	1101	8639	1359	1582	1101	2941	0	20958	146709	98
42		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	01-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-45	0	0	0	10696	11376	8477	11347	23190	18761	11615	1923	432	6338	104155	678861	591
	50-99	0	0	0	1544	453	0	1655	1655	1344	0	1724	165	0	8540	52703	59
	01-99	0	0	0	12240	11829	8477	13001	24844	20106	11615	3647	597	6338	112695	731563	650
81 &82		0	0	0	40392	62995	20503	8423	1102	453	216	1544	0	1760	137387	939074	502
91		20757	704575	696954	613703	293181	43696	432	0	0	0	0	0	0	2373298	16613087	13314
92		0	0	20741	4480	2760	3951	3307	0	0	1090	2092	1875	432	40728	285099	182
93		0	0	0	0	0	1328	0	0	0	0	0	0	749	2077	14536	14
94		0	0	0	0	3282	1391	2985	2978	0	0	746	12306	23242	256108	1792759	1659
95		0	0	903	1640	5375	6711	2709	3125	1286	8173	0	6922	13687	50532	353722	301
97		395009	79662	49700	6826	8463	0	0	0	1797	0	0	2202	64949	608607	4260252	2800
98		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99		184473.7	0	0	0	0	0	0	0	0	0	0	0	0	184474	1291316	903
total		600239	784443	789773	851481	864398	798109	687683	579260	492141	438312	283000	245876	480326	7895040	55142498	43928

Statement-7: Estimated Results for PS,PS+SS,CWAS &CDAS

Estimated population of Principal Activity Status **(PS)**						
Sector	Male			Female		
	Centre	State	Pooled	Centre	State	Pooled
Rural	347397	611299	553288	381085	517834	495054
Urban	6346894	8646376	7881651	4681890	7226229	6356616
Total	6694291	9257675	8434939	5062975	7744063	6851670

Estimated population of Principal Activity Status+ Subsidy Activity Status **(SS+PS)**						
Sector	Male			Female		
	Centre	State	Pooled	Centre	State	Pooled
Rural	347397	611299	553288	381085	517834	495054
Urban	6346894	8646376	7881651	4681890	7226229	6356616
Total	6694291	9257675	8434939	5062975	7744063	6851670

Estimated population of Current Weekly Activity Status (CWAS)						
Sector	Male			Female		
	Centre	State	Pooled	Centre	State	Pooled
Rural	347397	611299	553288	381085	517834	495054
Urban	6346894	8646376	7881651	4681890	7226229	6356616
Total	6694291	9257675	8434939	5062975	7744063	6851670
Estimated Person's Days of Current Daily Activity Status (CDAS)						
Sector	Male			Female		
	Centre	State	Pooled	Centre	State	Pooled
Rural	384806	611299	565758	381085	517834	495054
Urban	6386371	8646376	7895040	4709385	7226229	6366885
Total	6771177	9257675	8460798	5090470	7744063	6861939

Statement-8: RSE Results for PS,PS+SS,CWAS &CDAS

Sector wise RSE (%) of Central, state and pooled sample for table- 1.0 (PS)									
	MALE			FEMALE			TOTAL(M+F)		
Sector	Central	State	Pooled	Central	State	Pooled	Central	State	Pooled
Urban	1.2799	0.8497	0.5106	1.5313	0.9208	0.5750	0.7285	0.4481	0.2774
Rural	5.3235	3.3627	2.0609	3.9577	2.9062	1.6757	3.1168	1.8905	1.1767
All(U+R)	0.7766	0.5145	0.3094	1.4381	0.8723	0.5429	0.7235	0.4380	0.2728

Sector wise RSE (%) of Central, state and pooled sample for table-2 (PS + SS)									
	MALE			FEMALE			TOTAL(M+F)		
Sector	Central	State	Pooled	Central	State	Pooled	Central	State	Pooled
Urban	1.2799	0.8499	0.5107	1.5502	0.0151	0.0150	0.7257	0.4482	0.2770
Rural	5.3235	0.1872	0.1809	3.9577	2.9062	1.6757	3.1168	1.9215	1.1886
All(U+R)	0.7766	0.5150	0.3096	1.4542	0.8742	0.5460	0.7210	0.4386	0.2727

Sector wise RSE (%) of Central, state and pooled sample for table-3 (CWAS)									
	MALE			FEMALE			TOTAL(M+F)		
Sector	Central	State	Pooled	Central	State	Pooled	Central	State	Pooled
Urban	1.2808	0.8516	0.5107	1.5369	0.0151	0.0150	0.7324	0.4536	0.2770
Rural	5.3607	0.1861	0.1809	4.0876	2.8521	1.6757	3.1499	1.9401	1.1886
All(U+R)	1.2756	0.5178	0.3096	1.4563	0.8695	0.5460	0.7227	0.4438	0.2727

Sector wise RSE (%) of Central, state and pooled sample for table-4 (CDAS)									
	MALE			FEMALE			TOTAL(M+F)		
Sector	Central	State	Pooled	Central	State	Pooled	Central	State	Pooled
Urban	0.4819	0.3208	0.1926	0.5799	0.3478	0.2174	0.2757	0.1690	0.1048
Rural	1.9908	1.2710	0.7757	1.5449	1.0984	0.6420	1.1782	0.7145	0.4447
All(U+R)	0.2965	0.1941	0.1173	0.5497	0.3295	0.2060	0.2721	0.1652	0.1028

DIVERGENCE TEST

If we consider the Relative Standard Errors of central sample and state sample are r1 and r2 and r0 is the RSE of pooled samples. Then divergence (i.e d= t1 - t2 ≈ 0) of central and state result may comes out is presented below when we measured the divergence from pooled samples. By using the statistical decision criteria r1 and r2 may or may not be comes within the acceptable margins. The final results are:-

Statement-9: Sector wise & Gender wise Divergence Test Results for PS, PS+SS, CWAS, CDAS

PS		divergence (d)	r1	r2	r0	Case no.	Result
MALE	RURAL	660.59422	5.323517	3.362756	2.060917	1	Acceptable
	URBAN	1352.7365	1.279976	0.849722	0.510694	5	Examination Required
FEMALE	RURAL	1557.2164	3.957784	2.906278	1.675746	5	Examination Required
	URBAN	1317.3122	1.531364	0.920882	0.575067	5	Examination Required

PS+SS		Divergence (d)	r1	r2	r0	Case no.	Result
MALE	RURAL	660.59422	5.323517	0.187287	0.180922	1	Acceptable
	URBAN	1352.7365	1.279976	0.849962	0.510781	5	Examination Required
FEMALE	RURAL	1557.2164	3.957784	2.906278	1.675746	5	Examination Required
	URBAN	1317.3122	1.550201	0.015192	0.015044	5	Examination Required

CWAS		Divergence (d)	r1	r2	r0	Case no.	Result
MALE	RURAL	660.59422	5.36073	0.186175	0.180922	1	Acceptable
	URBAN	1352.7365	1.280826	0.851668	0.510781	5	Examination Required
FEMALE	RURAL	1557.2164	4.087677	2.852129	1.675746	5	Examination Required
	URBAN	1317.3122	1.536985	0.015115	0.015044	5	Examination Required

CDAS		Divergence (d)	r1	r2	r0	Case no.	Result
MALE	RURAL	133.37894	1.990876	1.271002	0.775752	1	acceptable
	URBAN	195.97605	0.481986	0.3208	0.192606	1	acceptable
FEMALE	RURAL	222.459	1.544997	1.09847	0.64201	1	acceptable
	URBAN	190.91258	0.579943	0.347851	0.217434	1	acceptable

Chapter-5

Testing Poolability and Methodology for pooling

1.1 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 but due to lack of adequate training of field and processing staff of State DES, unit level data in some cases are not properly validated. There is also expected agency bias in the two sets of data generated by different agencies. As such they cannot be merged for generating pooled estimate without testing that the samples are realized from identical distribution function. Since the parametric distribution of the sample mean is unknown one may adopt non-parametric tests such Run test, Median test, chi-square test etc to test that the samples are coming from identical distribution function.

1.2 Median test

1.2.1 In statistics, the median test is a special case of Pearson's Chi-square test. It tests the null hypothesis that the medians of the populations from which two samples are drawn, are identical. Observations in each sample are assigned to two groups, one consisting of data whose values are higher than the median value in the two groups combined, and the other consisting of data whose values are at the median or below. A Pearson's Chi-square test is then used to determine whether the observed frequencies in each group differ from expected frequencies derived from a distribution combining the two groups.

Contingency table

Let m^* be the median of the pooled sample data. A 2 X 2 contingency table is constructed as mentioned below and chi-square test is used, (as state sample and central sample have identical median i.e. same set of population).

Sample-type	**no of sample observation**		**Total**
	<= m^*	**> m^***	
State Sample	N_{11}	N_{12}	$N_{1.}$
Central Sample	N_{21}	N_{22}	$N_{2.}$
Total	$N_{.1}$	$N_{.2}$	$N_{..}$

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

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

χ^2 **Value =** $\sum_{i=1}^{2}\sum_{j=1}^{2}(O_{ij}-E_{ij})^2/O_{ij}$ **with degrees of freedom = (2-1)*(2-1) = 1**

The statistical power of this test may sometimes be improved by using a value other than the median to define the groups say quintile classes– that is, by using a value which divides the groups into more nearly equal groups than the median would.

1.3 Multinomial distribution test or χ^2 test

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. 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**					**Total**
	Class-1	Class-2	…	Class-k-1	Class-k	
State Sample	N_{11}	N_{12}	…	N_{1k-1}	N_{1k}	$N_{1.}$
Central Sample	N_{21}	N_{22}	…	N_{2k-1}	N_{2k}	$N_{2.}$
Total	$N_{.1}$	$N_{.2}$	…	$N_{.k-1}$	$N_{.k}$	$N_{..}$

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.

χ^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**

1.4 Wald-Wolfowitz run test

1.4.1 Suppose X and Y are independent random samples with cumulative distribution function (CDF) as $F_s(x)$ and $F_c(y)$. Null Hypothesis to be tested is H_0: $F_s(x) = F_c(x)$ for all x against alternative Hypothesis is H_1: $F_s(x) <= F_c(x)$ for all x and $F_s(x) < F_c(x)$ for some x. Let $x_1, x_2, \ldots, x_m$ be iid observation from state sample with distributive function F_s and $y_1, y_2, \ldots, y_n$ be iid observation from central sample with distributive function F_c. Pool the data and order them with respect to comparable characteristic under consideration say monthly per capita expenditure (MPCE). In the pooled order sequence put "1" for X and "0" for Y. Let U be the total runs observed where 'run' is a sequence of adjacent equal symbols. For example, following sequence: 11110001110011111110000 is divided in six runs, three of them are made out of "1" and the others are made out of "0". The number of runs U is a random variable whose distribution for large sample can be treated as normal with:

mean: $\frac{2mn}{m+n}+1$

variance: $\frac{2mn(2mn-m-n)}{(m+n)^2(m+n-1)}$

After normalizing the variable U one may use one sided z-test for testing the Null hypothesis. In extreme case the value of U will be 2 meaning by observed characteristic of all the observation of one sample is less than the other samples.

1.4.2 One of the limitations of this test is when there is a tie between two samples in the observed value. One has to resolve ties in usual manner. However if there is large number of ties which is bound to occur specially for qualitative attributes like education level, activity status etc, this test is not recommended. This test can be well applied for a continuous variable such as MPCE which are less prone to ties. For discrete variable chi-square test is recommended.

1.5 Parametric test

1.5.1 **Aggregate estimate**: Let t_{yc} and t_{ys} be the estimate of Y at domain level of pooling based on central and state sample respectively with corresponding variances $V(t_{yc})$ and $V(t_{ys})$. For large sample, making all assumption of parametric

test, one may use Z-Statistic to test the null hypothesis H_0 $E(t_{yc}) = E(t_{ys})$ where E stands for expectation.

$$\mathbf{Z=}\ \frac{(t_{yc} - t_{ys})}{\sqrt{(V(t_{yc}) + V(t_{ys}))}}$$

$V(t_{yc})$ and $V(t_{ys})$ could be estimated as

$\hat{V}(t_{yc}) = \sum_{l} (t_{yc1} - t_{yc2})^2/4$, $\hat{V}(t_{ys}) = \sum_{l} (t_{ys1} - t_{ys2})^2/4$ based on sub-sample 1 & 2 estimates where $\sum_{l}$ stands for summing over stratum x sub-stratum level variance at the domain of pooling.

1.5.2 Estimate of rate: Let r_c and r_s be the estimate of population rates R_c and R_s ie Y/X based on central and state sample respectively with corresponding mean square error $MSE(r_c)$ and MSE (r_s). For large sample, making all assumption of parametric test, one may use Z-Statistic to test the null hypothesis H_0 $E(r_c)=E(r_s)$ where E stands for expectation.

$$\mathbf{Z=}\ \frac{(r_c - r_s)}{\sqrt{(MSE(r_c) + MSE(r_s))}}$$

$MSE(r_c)$ and $MSE(r_s)$ are estimated as follows:

$mse(r_c) = (\hat{V}(t_{yc}) - 2 * r_c \hat{Cov}(t_{yc}, t_{xc}) + r_c^2 * \hat{V}(t_{xc}))/ t_{xc}^2$

$mse(r_s) = (\hat{V}(t_{ys}) - 2 * r_s \hat{Cov}(t_{ys}, t_{xs}) + r_s^2 * \hat{V}(t_{xs}))/ t_{xs}^2$

where

$\hat{V}(t_{yc}) = \sum_{l} (t_{yc1} - t_{yc2})^2/4$, $\hat{V}(t_{ys}) = \sum_{l} (t_{ys1} - t_{ys2})^2/4$

$\hat{V}(t_{xc}) = \sum_{l} (t_{xc1} - t_{xc2})^2/4$, $\hat{V}(t_{xs}) = \sum_{l} (t_{xs1} - t_{xs2})^2/4$

$\hat{Cov}$ (t_{yc}, t_{xc})= $\sum_l (t_{yd1} - t_{yc2})(t_{xd1} - t_{xc2})/4$ 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.

2 Methodology for pooling

2.1 Pooling by inverse weight of the variance of the estimates

2.1.1 Aggregate estimate: For any characteristic, consider the state sample [s] 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 can be computed as:

$t_s = \sum_l (t_{s1} + t_{s2})/2$ and $t_c = \sum_l (t_{c1} + t_{c2})/2$

Pooled estimate leading to optimum combination of these two estimates is given by weighing with inverse of the variance of the estimate. Thus the pooled estimate is given by:

$T_p = \frac{V(t_c)t_s + V(t_s)t_c}{V(t_c)+V(t_s)}$ with $V(T_p) = \frac{V(t_c)V(t_s)}{V(t_c)+V(t_s)}$

In general $V(t_c)$ and $V(t_s)$ are unknown and can be estimated as

$$\hat{V}(t_c)=\sum_l (t_{c1}-t_{c2})^2/4, \quad \hat{V}(t_s)=\sum_l (t_{s1}-t_{s2})^2/4$$

where $\sum_l$ stands for summing over stratum x sub-stratum level variance at the domain of pooling.

Thus pooled estimate and estimate of pooled variance is given by

$t_p = \frac{\hat{V}(t_c)t_s + \hat{V}(t_s)t_c}{\hat{V}(t_c)+\hat{V}(t_s)}$, $\hat{V}(t_p) = \frac{\hat{V}(t_c)\hat{V}(t_s)}{\hat{V}(t_c)+\hat{V}(t_s)}$

2.1.2 By virtue of weighing the two estimates at the domain level at which two estimates are pooled, the pooled estimate will always lie between the central and state sample estimates.

2.1.3 **Estimate of rate**: Let r_c and r_s be the estimate of R_c and R_s ie Y/X based on central and state sample respectively with corresponding estimated mean square error mse(r_c) and mse(r_s). The pooled estimate and estimate of variance of pooled ratio estimate may be given by:

$$r_p = \frac{mse(r_c)r_s + mse(r_s)r_c}{mse(r_c) + mse(r_s)} \quad , \quad mse(r_p) = \frac{mse(r_c)\,mse(r_s)}{mse(r_c) + mse(r_s)}$$

Where mse(r_c) and mse(r_s) are calculated using formula given in para 1.5.2 above. Alternatively one can generate the pooled estimate of aggregate by inverse weight of estimate of variance obtained from central and state sample using formula given in para 2.1.1 for the characteristics x as well as y and obtain the pooled estimate of ratio as ratio of pooled estimate of aggregate. This will ensure consistency between pooled estimates of aggregate and the pooled estimate of ratio.

Let t_{xp} and t_{yp} be the pooled estimate of aggregate for the parameter X and Y. The pooled estimate of R (i.e Y/X) is given by

$r_{p=}\ t_{yp} / t_{xp}$

where $t_{yp}= at_{yc} + bt_{ys}$ and $t_{xp}= ct_{xc} + dt_{xs}$ and (a, b), (c, d) are the estimated inverse variance weight pair of the characteristic x and y respectively.

The estimated mse of pooled ratio estimate r_p is given by:

$$mse(r_p) = (\hat{V}(t_{yp}) - 2\ r_p\ \hat{Cov}\ (t_{yp}, t_{xp}) + r_p^2\ \hat{V}\ (t_{xp}))/\ t_{xp}^2$$

where $\hat{V}(t_{yp}) = \frac{ab}{a+b}$, $\hat{V}(t_{xp}) = \frac{cd}{c+d}$ and

$\hat{Cov}\ (t_{yp}, t_{xp})= ac\,\hat{Cov}(\ t_{yc}\ ,\ t_{xc}\ ) + bd\,\hat{Cov}(\ t_{ys}\ ,\ t_{xs}\ ).$

$\hat{Cov}$ (t_{yc}, t_{xc})= $\sum_{l}(t_{yc1}-t_{yc2})(t_{xc1}-t_{xc2})/4$ based on sub-sample 1 & 2 estimates.

Similarly, $\hat{Cov}$ (t_{ys}, t_{xs})= $\sum_{l}(t_{ys1}-t_{ys2})(t_{xs1}-t_{xs2})/4$

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

2.1.4 Method laid down in para 2.1.1 and 2.1.2 requires calculation of estimate of variance of the estimates before pooling them. Reliability of estimate of variance should be ascertained with due consideration of sample size. Besides the complex calculations of variances and co-variances for each cell of the table, one needs to address the issue of non-additivity of the component estimates with the estimate of marginal total. For e.g. pooled estimate of MPCE of FOOD and NON-FOOD may not add up to MPCE of TOTAL. To obviate this problem one may generate the pooled estimates of components first and then derive the estimate of total as sum of estimates of components.

2.2 Pooling by simple average of the estimates

2.2.1 Many of the States are not fully equipped with complex calculation of estimate of variance especially when cells of the table contains ratio of two characteristics which is usually presented in the NSS reports. When the State's participation is equal matching of central samples, the simple average of two estimates may be a way of combining the estimates considering central and state samples as independent samples. The pooled estimate will always lie between the estimates based on central and state sample separately.

2.2.2 When the State's participation is of unequal matching of central samples, the weighted average of two estimates with weights being matching ratio of central and state sample may be a better way of combining the estimates considering central and state samples as independent samples. For any characteristic, consider the state sample [s] 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. Let matching ratio of state and central sample be m : n. Based on this, the respective estimates for state and central can be computed as:

$t_s = \sum_l (t_{s1} + t_{s2})/2$ and $t_c = \sum_l (t_{c1} + t_{c2})/2$

Pooled estimate of these two estimates is given by weighing with matching participation rate m:n. Thus the pooled estimate is given by:

$t_p = \frac{mt_s + nt_c}{m+n}$ with $V(t_p) = \frac{m^2 V(t_s) + n^2 V(t_c)}{(m+n)^2}$

In general $V(t_c)$ and $V(t_s)$ can be estimated as $\hat{V}(t_c) = \sum_l (t_{c1} - t_{c2})^2/4$,

$\hat{V}(t_s) = \sum_l (t_{s1} - t_{s2})^2/4$ and thus $\hat{V}(t_p) = \frac{m^2 \hat{V}(t_s) + n^2 \hat{V}(t_c)}{(m+n)^2}$

The pooled estimate will always lie between the estimates based on central and state sample separately.

2.3. Divergence Test

2.3.1 For substantial gain in reliability of the pooled estimate, the quality of data collected by the two agencies must be of the same order considering the non-sampling errors. The estimates generated from central and state samples as such are not comparable for some States even at the state level. Estimates show wide divergence – 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 as the estimates are not poolable.

2.3.2 The situations that may arise for the estimates of an indicator (θ), say t1 and t2 with relative standard errors r1 and r2, respectively obtained from the central sample and state sample data are illustrated below.

The divergence, d= t1 - t2 ≈ 0 (i.e., small) and r1 and r2 are within the acceptable margins

(r0).

The divergence, d= |t1 - t2 |≈ 0 but r1 >>r0 and r2 >> r0

The divergence, d= |t1 - t2 |≈ 0 and say, r1 <= r0 but r2 >> r0

The divergence, d= |t1 - t2 |>> 0 and r1 ≤ r0 and r2 ≤ r0
The divergence, d= |t1 - t2 |>> 0 and r1 >> r0 and r2 >> r0
The divergence, d= |t1 - t2 |>> 0 and say, r1 >> r0 and r2 < r0

In the case of situations 1 to 3 above, one may argue that the estimates are acceptable in the sense that they are close to each other and the pooling of the two estimates t1 and t2 will improve the reliability. Pooling of both the estimates, even though lie on the same side of the true value, may result in a small loss of information in respect of error, i.e., its closeness to its true value, but may result in significant gain in the precision.

In the case of situations 4 to 6, one may need to look into the estimates carefully in respect of its closeness to the true value of the parameter either through external evidence or through prior knowledge regarding the trend of the estimates. It may happen that one estimate is very close to the true value and the other is totally away from it. In that case, although the pooled estimate may have a smaller RSE but it may not describe the true situation if the two estimates lie on the same side of true value as compared to the estimate which is closer to the true value. The examination of the RSEs of the estimates is a secondary issue to such situations.

Chapter- 6

CONCLUSION

During testing of parameters some parameters like CDAS & workforce are rejected even at 1% level of significance, which shows that non-sampling errors are in large magnitude. Parameter SS (subsidiary status) is rejected for urban population at 1% level of significance. Very few (only 14) from a sample size of 12,270 respondents of both centre and state have confirmed that they are indulged in subsidiary activities. The pooled values clearly pass the litmus test, as they lie between centre and state values. Pooled RSE for all the parameters is less than both the Centre and state RSE , which indicates pooling has in fact , increased the precision of the estimates. Divergence test on RSE indicates further re-examination is needed on some of the parameters.

For characteristics such as **PS**; **PS+SS**; **CWAS**; **CDAS** , the Non-parametric chi-square test were used for testing poolability analysis according to behavior of these parameters . Rejection of poolability for subsidiary status in the case of urban is the very panic situation for pooling the data of NSS 66th round however pooled results are presented in this report for both the sector and type. Inclusion of more parameters for poolability test and divergence of RSE with complete analysis is a major achievement for DES,Delhi. The same is also included in this report.

Sensitivity of Test

The acceptance or rejection of poolability test varies when the significance level is increased or decreased. It also depends on *degree of freedom (df)* involved in test variables especially on chi-square test. This degree of freedom may vary at the time of grouping of attributes/classification on the basis of characteristics of parameters considered for testing. The sensitivity of poolability test and analysis is measured on the basis of RSE and Divergence test of poolability.

Relative Standard Errors (RSE) for central and state sample

In this report the RSE is calculated for sector-wise and gender-wise. It is observed that the overall pooled RSE gives far better result as compared to individual RSE of central or state samples for all the considered parameter. However, RSE of state samples of DES, Delhi gives better result compared to RSE of central samples. Female RSE gives minimum errors as compared to Male RSE for state, central and pooled samples in the comparison of gender-wise result. Rural sector of RSE gives maximum errors as compared to urban sector. That means Rural sector of male gives 5% ,3% and 2% errors and female gives 4%, 3%, 2% in the case of Central , state and pooled sample respectively for all the considered parameters except for CDAS. Another way the urban sector of male and female gives unity percentage error for all the samples (i.e. Central , state and pooled) of these parameters . The CDAS gives better result compared to all the three parameters i.e. PS; PS+SS; CWAS. The RSE of CDAS always comes near about unity for all the samples and gender.

RSE for Urban and Rural

The RSE is less than 5 percent for all the considered parameters i.e. PS, PS+SS, CWAS, CDAS in the case of both the sectors. But in the case of PS, PS+SS & CWAS the RSE is come out near about 1 percent for Urban and various 1-3 percent for Rural. However, RSE comes out near about 0 percent for Urban and 1 percent for Rural. Improvement is required at the time of data survey for minimizing the non-sampling errors and getting Normal RSE values of pooled estimates. It is found that RSE is normal in both the sectors for CDAS parameter and normal only in urban sector for PS+SS & CWAS parameters. All other parameters show abnormal RSE in their respective sectors.

Divergence between the estimates of central and state sample

Before pooling the two sets of sample at a particular domain and classification, one needs to examine the divergence of the estimates derived for the domain. For this exercise, Sector is considered as domain of pooling and the divergence is worked out as absolute percentage difference between central and state sample estimates. This will be more significant, if the district wise sampling is available in DES,Delhi. Divergence test provides meaningful and better results for strata/ substratum (District) level.

Therefore, Divergence test is only examined for the distribution of sector-wise absolute percentage range of divergence of PS; PS+SS; CWAS ;CDAS of central and state sample in the state for rural as well as urban sector on the basis of RSE calculated.

These divergences have been checked out from the pooled RSE as compared to RSE of central and state. At around 1-5 per cent divergence is found in total PS, PS+SS ,CWAS , CDAS between rural & urban sector. That means the unit level data of central and state data is not having significance differences except in the few one because the RSE of these parameters are not divergence so far.

The divergence test gives better result in the case of CSDA for both sector which itself explain the negligible occurrences of non-sampling errors at the time of unit level data collection. But it's not necessary the accuracy of unit level data is optimum for both the samples. The divergence result is acceptable for PS, PS+SS & CWAS in the case of rural sector of male however little improvement may be required in the case of urban and rural sector of female and urban sector of male because non-acceptance of divergence test in such cases.

Improvement of analysis of Sch.10.0 from Sch.1.0

The RSE and Divergence result may help to conclude that "The various parameters of Employment & Unemployment (Sch.10.0) having on an average 2% errors, however Poolability report of Household consumer expenditure (Type-1&2) give the average errors is 5% ".

Comparison of Poolability analysis of Sch.10.0 and Sch. 1.0

The divergence test has been performed for the Employment & Unemployment (Sch.10.0) data of NSS 66th Round on the basis of calculated RSE . This test gives the perfect suggestion for further improvement of unit level data at the time of survey so that non-sampling errors could be minimized with controlling the values of RSE. This exercise had been not performed in Household consumer expenditure (Type-1&2) poolability report.

Bottleneck and constraints of report

This is the 2nd attempted to complete the poolability report by DES, Delhi. Hence improvement of any calculation / procedure is obvious. DES, Delhi at present is not having district wise samples of NSS data. Thus the prime objective of district wise analysis by pooled estimate could not be achieved. The non reporting of subsidy activity status in DES, Delhi may reflect the final result from actual situation. However, this will be the milestone of DES, Delhi and will be used, whenever district wise samples are made available. It is possible that some gray areas may be found in the report. However, best efforts are made for this report with negligible chances of errors of analysis.

Improvement required in next NSS round

It is necessary to validate and remove non sampling errors at the time of unit level data collection during survey by the surveyor in NSS round. Many times, sector wise data of a particular parameter fails in poolability test due to non-sampling errors. It is observed that null hypothesis has been rejected for most of the parameters, which is not good sign for pooling the two sets of data. However, if the quality of data collected without any negligence during survey, the pooling provides better results. These errors are hard to found and rectify, once the survey is completed and the report is generated. Hence DES, Delhi will try its level best to avoid any such negligence in future NSS rounds at the primary level.

ANNEXURE

DESCRIPTION OF ACTIVITY CODES:

11 - Worked in H.H. enterprise (self-employed): own account worker ,

12 - Employer,

21 - Worked as helper in H.H. enterprise (unpaid family worker) ;

31 - Worked as regular salaried/ wage employee

41 - Worked as casual wage labor: in public works

42 - Worked as casual wage labor in NREG works

51 - in other types of work

61 - Had work in h.h. enterprise but did not work due to: sickness

62 - Other reasons

71 - Had regular salaried/wage employment but did not work due to: sickness

72 - Other reasons

81 - Did not work but was seeking and/or available for work

82 - Did not seek but was available for work

91 - Attended educational institution

92 - Attended domestic duties only

93 - Attended domestic duties and was also engaged in free collection of goods (Vegetables, roots, firewood, cattle feed, etc.), sewing, tailoring, weaving, etc. for household use

94 - Renters, pensioners, remittance recipients, etc.

95 - Not able to work due to disability

97 - Others (including begging, prostitution, etc.)

98 - Did not work due to temporary sickness (for casual workers only)