

# QUARTERLY REPORT OF THE SRI LANKA LABOUR FORCE SURVEY

**Quarterly Report – 2013** 

**Third Quarter** 

DEPARTMENT OF CENSUS & STATISTICS MINISTRY OF FINANCE AND PLANNING

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# Preface

In the past, information on labour force characteristics, employment and unemployment etc. were collected through labour force and socio - economic surveys conducted at five yearly time intervals. However, the employment and unemployment data are required at very short intervals to monitor the programs made in the employment generating policies of the government. Therefore, to satisfy this need, the Department of Census and Statistics (DCS) designed a labour force survey on a quarterly basis, to measure the levels and trends of employment, unemployment and labour force in Sri Lanka on a continuous basis. This survey was commenced from the first quarter of 1990 and this report is the eighty eighth in the series of quarterly reports published so far.

Current survey concepts and methods are very similar to those introduced at the beginning of the survey in 1990. However, some changes were made over the years to improve the accuracy and usefulness of the data. The significant revisions were made on the labour force survey questionnaire in 1996, 2006 and the latest revision is in 2013. The revised version is introduced for the survey conducted in 2013 Third quarter, and this report consists with statistics using new concepts.

The field work of the survey for the third quarter 2013 was done in July, August and September in year 2013. This survey covered the whole country. A nationally representative annual sample of about 25,000 housing units have been selected for the survey in 2013. This report is based on a quarterly sample of 6,250 housing units.

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# **Acknowledgements**

This report is eighty eighth in the series of the Quarterly Labour Force Survey which was commenced from the first quarter 1990 and is being continued by the Department of the Census and statistics.

Planning and execution of the survey was done by staff of the Sample Survey Division under the direction of Mr. W.W.M.A.S. Premakumara, Additional Director General, Sample Surveys Division.

The Field operation activities were organized by Mr. D.C.A.Fernando, Statistician of the Sample Surveys Division. The supervision activities were carried out by Mr. P.A.Subawickrama, Mr. D.C.A.Fernando, Mrs. W.A.C.Wijebandara, Mrs. M.D.D.D.Deepawansa, Mr. H.T.Fonseka Mr.U.B.Saputhanthiri, Mr. S.M.M. Badurdeen, Statisticians & Mr.J.S.N.P.Dharmawardana, Miss.C.Jayawickrama, Senior Statisticians, of the sample surveys division and Heads of statistics divisions in each district.

The computer data processing and final tabulations were done by Mrs. W.A.S.M.P. Gunasekara, Mr.T. Thirugnanatheepan Statistical Officers and Mrs. A.N. Ekanayake and Mr. M.B.M. Shiras, Statistical Assistants of the Sample Surveys Division, under the supervision of Mr. P.A. Subawickrama, Statistician using Microcomputers. The statistical officers, statistical assistants, Information and Communication Technology assistants, Data Entry Officer/Coding clerks and development officers (iii), of the sample survey division are acknowledged for their valuable contribution during the whole survey process.

Developing of sample selection programme and its related computer software was done by Mr. K.M.R. Wickramasinghe, AD(ICT) of the sample survey division. MR. J.S.N.P.Dharmawardana, Senior Statistician, Sample Surveys Division prepared the Quarterly Bulletin of the survey.

This publication was organized and prepared by Mrs. W.A.C. Wijebandara, Statistician and, Sample Surveys Division, assisted by Mrs. W.A.S.M.P. Gunasekara, Statistical officer.

The Information & Communication Technology Division, under the direction of Mr. S.A.S. Bandulasena, Director (Data Processing) and under the supervision of Mr. P.M.R.Fernando, Deputy Director (ICT) and Mr. W.H.P.N. Weerasiri, Sri Lanka Information and Communication Technology Service I/II, was responsible for the survey data entry and preparation of data entry and computer edits programmes. Data entry was decentralized and manual editing, coding & data entry were done by responsible officers at district office kachcheries in all districts.

District field staff of the Department who worked on the survey deserves a special word of thanks. They include District Deputy Directors/ Senior Statisticians/ Statisticians for supervision and field Statistical Officers, who worked hard at the data collection stage, to make this survey a success. Printing of the report was done at the staff of Printing Division, under the supervision of Mr. W.C. Weerawansha, Senior Statistician.

Finally, I wish to express my appreciation to all the respondents of the survey for their valuable cooperation.

# Sri Lanka Labour Force Survey Summary Statistics on Labour Force Characteristics 2013 3<sup>rd</sup> Quarter (All Island)

# 15 years & over population

	Total	Male	Female	Urban	Rural
Population (15 years & over)	16,360,533	7,561,733	8,798,799	2,867,441	13,493,092
Labour force in this age group	8,809,150	5,655,473	3,153,677	1,387,178	7,421,972
Labour force participation rate	53.8	74.8	35.8	48.4	55.0
Employed population	8,424,409	5,460,400	2,964,009	1,344,361	7,080,048
Employment rate	95.6	96.6	94.0	96.9	95.4
Unemployed population	384,741	195,073	189,668	42,818	341,924
Unemployment rate	4.4	3.4	6.0	3.1	4.6
Not in labour force	7,551,382	1,906,260	5,645,122	1,480,263	6,071,120

# 20 years & over population

	Total	Male	Female	Urban	Rural
Population (20 years & over)	14,558,997	6,698,922	7,860,075	2,562,610	11,996,387
Labour force in this age group	8,510,610	5,452,005	3,058,605	1,343,000	7,167,610
Labour force participation rate	58.5	81.4	38.9	52.4	59.7
Employed population	8,181,918	5,295,658	2,886,260	1,308,078	6,873,840
Employment rate	96.1	97.1	94.4	97.4	95.9
Unemployed population	328,692	156,348	172,344	34,921	293,771
Unemployment rate	3.9	2.9	5.6	2.6	4.1
Not in labour force	6,048,387	1,246,917	4,801,470	1,219,610	4,828,777

# **Selected Labour Force Indicators ...**

					Year				
Indicator	2009*	2010*	2011*	2012*	2011**	2012**	2013Q1**	2013Q2**	2013Q3**
Labour force	participation	rate							
By Gender									
Total	54.1	53.4	53.4	53.0	53.0	52.6	54.2	54.2	53.8
Male	74.7	75.0	74.2	75.2	74.0	75.0	75.1	75.5	74.8
Female	36.2	34.4	35.0	33.5	34.4	32.9	36.2	35.6	35.8
By residential s	ector								
Total	54.1	53.4	53.4	53.0	53.0	52.6	54.2	54.2	53.8
Urban	48.4	46.8	48.5	48.7	47.8	48.4	47.9	49.0	48.4
Rural	54.9	54.4	54.2	53.9	53.8	53.5	55.6	55.3	55.0
Unemployment	Rate								
By Gender									
Total	5.9	4.9	4.2	3.9	4.2	4.0	4.6	4.4	4.4
Male	4.3	3.5	2.7	2.9	2.7	2.8	3.3	3.1	3.4
Female	8.6	7.7	6.8	6.0	7.0	6.2	7.0	6.9	6.0
By selected age	Group (Year)								
20 – 29	15.4	13.8	12.4	11.1	12.3	11.3	13.6	12.6	12.2
20 – 24	21.4	19.1	18.0	16.7	17.7	16.8	20.7	19.9	16.6
25 – 29	10.3	9.2	7.5	6.5	7.6	6.6	7.5	6.4	8.0
By selected edu	cational level								
A/L & above									
Total	11.2	11.6	9.0	7.3	9.0	7.5	9.2	10.2	6.8
Male	7.0	7.8	5.4	4.3	5.4	4.5	6.1	6.8	4.9
Female	15.5	15.8	13.1	10.5	13.1	10.8	12.5	14.0	8.9
Employed popu	lation								
By Gender									0.424.400
Total	7,579,835	7,696,142	7,883,817	7,791,831	8,186,305	8,118,362	8,451,187	8,475,419	8,424,409
Male	4,949,825	5,125,763	5,219,712	5,224,743	5,452,723	5,469,759	5,494,375	5,589,387	5,460,400
Female	2,630,010	2,570,379	2,664,105	2,567,089	2,733,582	2,648,603	2,956,812	2,886,033	2,964,009
By industry (Pe	rcentage)								
Total	7,579,835	7,696,142	7,883,817	7,791,831	8,186,305	8,118,362	8,451,187	8,475,419	8,424,409
%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	2,459,824	2,512,546	2,593,048	2,412,066	2,699,244	2,513,673	2,384,795	2,668,059	2,417,569
%	32.5	32.6	32.9	31.0	33.0	31.0	28.2	<b>31.</b> 5	28.7
Industry	1,904,722	1,864,538	1,914,671	2,042,262	1,976,711	2,117,286	2,273,387	2,217,693	2,222,344
%	25.1	24.2	24.3	26.2	24.1	26.1	26.9	26.2	26.4
Services	3,215,289	3,319,059	3,376,099	3,337,503	3,510,350	3,487,403	3,793,005	3,589,668	3,784,496
%	42.4	43.1	42.8	42.8	42.9	43.0	44.9	42.4	44.9
By no. of hours				42.0	42.9	43.0	44.9	42.4	11.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 <sup>#</sup>	7.9	6.0	5.3	4.6	5.2	4.5	3.1	8.4	5.5
1-9	2.2	1.7	1.8	1.2	1.7	1.2	1.8	2.0	2.0
10 – 39	28.8	28.4	29.7	25.6	29.9	26.0	27.2	29.1	27.1
40 & above	61.2	63.9	63.2	68.6	63.1	68.3	67.9	60.5	65.4
-10 & above	01.2	05.5	03.2	0.0	05.1	00.5	07.9	60.5	03.4

<sup>#</sup> has a job but not at work during the reference week

Note: Working age population considered as (age 15 & over population)

<sup>\*</sup> Excluding Northern Province

<sup>\*\*</sup>Whole island covered

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# Introduction

#### **Highlights**

Inside

Labour Force

- Labour force participation rate is 53.8% for the Third Quarter in 2013
- Unemployment rate for the survey period is 4.4%.

Sri Lanka Labour Force Survey (LFS) is designed to measure the levels and trends of employment, unemployment and labour force in Sri Lanka. LFS is being conducted quarterly, since the first quarter of 1990.

The field work of the survey for the Third Quarter of 2013 was done in July, August and September covering the whole island.

#### **Labour Force**

(Economically Active Population)

Number of persons (age 15 years & above) who were employed or unemployed during the reference week

#### Labour force participation rate (LFPR)

Labour force population expressed as a percentage to the population, age 15 years and over

# Labour Force ...

(Economically Active Population)

Table 1: Economically active population by gender and sector - Third Quarter

Sector	Economically active population							
Sector	Total	%	Male	%	Female	%		
Sri Lanka	8,809,150	100.0	5,655,473	64.2	3,153,677	35.8		
Urban	1,387,178	100.0	956,131	68.9	431,048	31.1		
Rural	7,054,653	100.0	4,502,397	63.8	2,552,255	36.2		
Estate	367,320	100.0	196,945	53.6	170,374	46.4		

by gender and sector - Third Quarter 2013

Sector	Economically inactive population							
Sector	Total	%	Male	%	Female	%		
Sri Lanka	7,551,382	100.0	1,906,260	25.2	5,645,122	74.8		
Urban	1,480,263	100.0	406,272	27.4	1,073,991	72.6		
Rural	5,876,253	100.0	1,437,007	24.5	4,439,246	75.5		
Estate	194,866	100.0	62,981	32.3	131,886	67.7		

Table 3: LFPR by gender and year (Excluding Northern province. \*)

(Excidentify North et improvince.							
Year	Total	Male	Female				
2008	55.1	76.1	36.6				
2009	54.1	74.7	36.2				
2010	53.4	75.0	34.4				
2011	53.4	74.2	35.0				
2012	53.0	75.2	33.5				
2013 Q1	54.6	75.0	37.0				
2013 Q2	54.7	75.6	36.3				
2013 Q3	54.2	74.8	36.6				

<sup>\*</sup> Note: Kept same domain for the purpose of comparison.

Table 3 provides the information on LFPRs since year 2008. Referring the table 3, It is important to note that, reported male participation to the labour force was almost twice as that of females.

According to the table 1, the estimated economically active population was about 8.8 million in the Third Quarter 2013. Of which 64.2 percent were males and 35.8 percent were females. Out of the economically inactive population 25.2 percent were males and 74.8 percent were females (Table2).

Table 2 : Economically inactive population

Table4:LFPR by age group and gender -Third Quarter 2013

Age group (Years)	Total	Male	Female
Sri Lanka	53.8	74.8	35.8
15 - 19	16.6	23.6	10.1
20 - 24	56.0	72.6	39.4
25 - 29	65.9	92.2	46.2
30 - 34	64.4	96.6	39.1
35 - 39	68.4	96.2	44.4
40 - 44	72.8	97.1	52.1
45 - 49	70.5	96.4	49.4
50 - 54	69.3	91.5	49.1
55 - 59	59.0	83.9	37.7
60+	30.3	46.1	17.0

Considering the table 4, the distribution of LFPR  $\,$  by age group and by gender depicts more male participation compared to female in all age groups. Highest participation rate for both male & female are reported from age group 40-44 .

Labour Force	
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64%				75%	
0470					
			36%		
	25%				
	_				
Ma	ale		Fen	nale	
■ Ec	conom	ical	ly Act	ive	
■ Ec	conom	ical	lv Ina	ctive	

■ Economically Inactive

Figure 1 : Distribution of Economically active/Inactive population-Third Quarter 2013

#### Employed ...

During the reference period, persons, who worked as paid employees, employers, own account workers (self employed), or contributing family workers are said to be employed.

This also includes persons with a job but not at work during the reference period

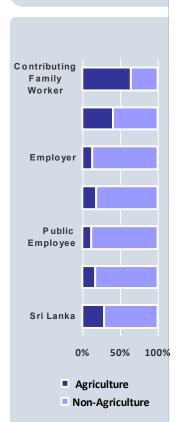


Figure 2 : Distribution of Economically active/Inactive population-Second Quarter 2013

Figure 2 shows a higher percentage of contributing family workers in agriculture sector compared to other categories.

# Employment ... \_

Table 5 : Distribution of Employed population by main industry (Third Quarter 2012 – Third Quarter 2013)

Quartar	Sri Lanka	Major Industry Group				
Quarter	SII Lalika	Agriculture	Industries	Services		
July-Aug-Sept.	8,059,734	2,518,089	2,077,029	3,464,615		
2012 Q3	100.0	31.2	25.8	43.0		
Oct-Nov-Dec	8,365,075	2,730,254	2,194,865	3,439,957		
2012 Q4	100.0	32.6	26.2	41.1		
Jan-Feb-Mar	8,451,187	2,384,795	2,273,387	3,793,005		
2013Q1	100.0	28.2	26.9	44.9		
April-May-June	8,475,419	2,668,059	2,217,693	3,589,668		
2013Q2	100.0	31.5	26.2	42.4		
July-Aug-Sept.	8,424,409	2,417,569	2,222,344	3,784,496		
2013 Q3	100.0	28.7	26.4	44.9		

Table 5 shows the percentage distribution of employed population by main industry from Third Quarter 2012 to Third Quarter 2013. The total number of employed persons in Sri Lanka was estimated as about 8.4 million in Third Quarter 2013. Of which, about 44.9 percent engaged in Services sector, 26.4 percent in Industries sector, and 28.7 percent in Agriculture sector.

# Main industry categories and sub sectors

#### Agriculture

- 1. Agriculture Foresty and Fishery (A) **Industries**
- 1. Minning & Quarrying (B)
- 2. Manufacturing (C)
- Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities (D, E,F)

#### Services

- Wholesale and retail trade, repair of motor vehicles and motor cycles(G)
- 2. Transportation and storage (H)
- 3. Accommodation and food services activities (I)
- 4. Information and communication (J)
- 5. Financial and insurance activities (K)
- 6. Professional, scientific and technical activities (M)
- 7. Administrative and support service activities (N)
- 8. Public administration and defence compulsory social security (O)
- Education (P)
- 10. Human health and social work activities (Q)
- 11. Other service activities (S)
- 12. Activities of households as employers; undifferentiated goods and services producing activities of households for own use (T)
- 13. Real estate activities (L) Arts, entertainment and recreation (R) Activities of extra territorial organizations & bodies (U)

Table 6 : Percentage distribution of employed population by employment status and Agriculture/Non-Agriculture sector—Third Quarter 2013

	ç.	i Lonko	Sector					
Employment Status	Si	Sri Lanka		culture	Non-Agriculture			
Status	No.	%	No.	%	No.	%		
Sri Lanka	8,424,409	100.0	2,417,569	28.7	6,006,840	71.3		
Employee	4,756,635	100.0	800,286	16.8	3,956,349	83.2		
Public	1,382,347	100.0	163,191	11.8	1,219,156	88.2		
Private	3,374,288	100.0	637,095	18.9	2,737,193	81.1		
Employer	255,906	100.0	33,469	13.1	222,437	86.9		
Own Account Worker	2,655,933	100.0	1,098,007	41.3	1,557,926	58.7		
Contributing Family Worker	755,935	100.0	485,807	64.3	270,128	35.7		

Table 7 depicts the percentage distribution of male and female employed population by main industries. Regardless of the gender, highest employment concentrated in service sector. Further among employed women about 31.7 percent was in agriculture sector while this share was 27.0 percent among males.

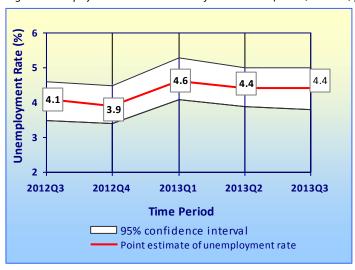
According to the table 6, more employers were in non-agriculture sector than in agriculture sector. But contributing family workers were highly concentrated in agriculture sector.

Table 7 : Distribution of Employed population by main industry & sex – Third Quarter 2013

Major	Cui Laulea		Gender
Industry Group	Sri Lanka	Male	Female
Sri Lanka	100.0	100.0	100.0
Agriculture	28.7	27.0	31.7
Industry	26.4	27.0	25.3
Services	44.9	46.0	43.0

### Unemployment ... \_

Figure 3: Unemployment rates and it's 95% confidence intervals (2012 Q3 - 2013 Q3)



<sup>1</sup>Sampling error: When a sample, rather than the entire population, is surveyed, estimates differ from the true population values they represent. This difference, or sampling error, occurs by chance, and its variability is measured by the standard error of the estimate.

For more details, please refer the explanatory note on the labour force link in the DCS website.

Table 8: Unemployment rate by age group and gender – Third Quarter 2013

Age group	Sri Lanka	Gender			
(Years)	SII Laiika	Male	Female		
Sri Lanka	4.4	3.4	6.0		
15—24	17.2	15.1	21.0		
25—29	8.0	5.5	11.9		
Over 30	1.7	1.2	2.7		

According to the table 8, overall unemployment rate reported for female was 6.0 percent and it was 3.4 percent for male. Youth unemployment rate 15 – 24 years reported for Third Quarter 2013 was 17.2 percent and that reported the highest unemployment rate among age groups. These rates for both males and females were 15.1 and 21.0 percent respectively.

The number of unem-

ployed persons was esti-

mated as about 384,741

during the Third Quarter

2013. The unemployment

rate for the Third Quar-

ter 2013 was reported as

As shown in figure 3, it is

very important to note

that, when sampling

error1 is considered there

were no statistically significant drops/increases

of unemployment rates

reported in different time

periods starting from

Third Quarter 2012 to

Third Quarter 2013.

4.4 percent.

Further the survey results revealed that the unemployment among females is higher than that of males, in all age groups.

The highest unemployment rate was reported from the G.C.E(A/L) and above group which was about 6.8 percent. Corresponding percentages were 4.9 percent and 8.9 percent for males and females respectively.

Table 9: Unemployment rate by level of education - Third Quarter 2013

Level of	Unemployment Rate (%)					
Education	Sri Lanka	Male	Female			
Sri Lanka	4.4	3.4	6.0			
Below GCE O/L	3.0	2.6	3.8			
GCE O/L	6.7	5.4	9.1			
GCE A/L & above	6.8	4.9	8.9			

This shows that the problem of unemployment is more acute in the case of educated females than educated males .

# Unemployed ...

Persons available and/or looking for work, and who did not work and taken steps to find a job during last four weeks and ready to accept a job given a work opportunity within next two weeks are said to be unemployed.

#### **Unemployment Rate...**

The proportion of unemployed population to the total labour force

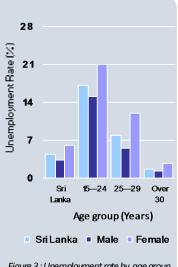
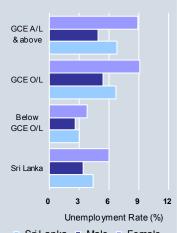


Figure 3 : Unemployment rate by age group

— Third Quarter 2013



Sri Lanka • Male • Female

Figure 4 : Unemployment rate by level of education — Third quarter 2013

TABLE 1 - HISTORICAL TABLE OF LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION, 15 YEARS OF AGE AND OVER - BOTH SEXES

							NATIONAL LEVE	L DATA
	HOUSEHOLD			LAE	OUR FORCE			NOT IN LABOUR
YEAR	POPULATION	TOTAL	LABOUR	EMI	PLOYED	UNE	MPLOYED	FORCE
1 Li IIC	(15 YEARS	LABOUR	FORCE	NUMBER	RATE	NUMBER	RATE	NUMBER
	& OVER)	FORCE	PARTICI:		(% TO TOTAL		(% TO TOTAL	
			RATE(%)	]	LABOUR FORCE)	]	LABOUR FORCE)	
2006 1	13,261,409	7,576,415	57.1	7,084,346	93.5	492,069	6.5	5,684,994
2007 1	13,459,252	7,472,932	55.5	7,026,733	94.0	446,199	6.0	5,986,320
$2008^{\ 2}$	14,626,833	8,061,725	55.1	7,628,683	94.6	433,042	5.4	6,565,107
2009 2	14,876,264	8,051,089	54.1	7,579,835	94.1	471,254	5.9	6,825,175
2010 2	15,166,285	8,096,477	53.4	7,696,142	95.1	400,335	4.9	7,069,808
2011 3	16,122,111	8,543,776	53.0	8,186,305	95.8	357,471	4.2	7,578,335
2012 3	16,081,285	8,454,364	52.6	8,118,362	96.0	336,002	4.0	7,626,921
2013Q1 <sup>3</sup>	16,356,181	8,861,919	54.2	8,451,187	95.4	410,733	4.6	7,494,262
2013Q2 <sup>3</sup>	16,357,652	8,866,395	54.2	8,475,419	95.6	390,975	4.4	7,491,257
2013Q3 <sup>3</sup>	16,360,533	8,809,150	53.8	8,424,409	95.6	384,741	4.4	7,551,382

<sup>&</sup>lt;sup>1</sup> - Excluding Northern & Eastern provinces

<sup>&</sup>lt;sup>3</sup> - All the districts are included

 $<sup>^{\</sup>rm 2}$  - Including Eastern province but Excluding Northern province

TABLE 1A - HISTORICAL TABLE OF LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION, 15 YEARS OF AGE AND OVER - MALE

	HOUSEHOLD			LABC	OUR FORCE			NOT IN
	POPULATION	TOTAL	LABOUR	EM	PLOYED	UNEN	MPLOYED	LABOUR
YEAR	(15 YEARS	LABOUR	FORCE	NUMBER	RATE	NUMBER	RATE	FORCE
	& OVER)	FORCE	PARTICI:		(% TO TOTAL		(% TO TOTAL	NUMBER
			RATE(%)		LABOUR FORCE)	I	LABOUR FORCE	)
$2006\ ^{1}$	6,287,747	4,822,204	76.7	4,596,634	95.3	225,570	4.7	1,465,543
$2007^{\ 1}$	6,372,572	4,853,559	76.2	4,643,931	95.7	209,627	4.3	1,519,013
$2008^{\ 2}$	6,848,600	5,212,933	76.1	5,018,954	96.3	193,978	3.7	1,635,668
$2009^{\ 2}$	6,925,821	5,173,106	74.7	4,949,825	95.7	223,281	4.3	1,752,715
$2010^{\ 2}$	7,078,246	5,310,872	75.0	5,125,763	96.5	185,108	3.5	1,767,374
2011 3	7,570,144	5,605,446	74.0	5,452,723	97.3	152,723	2.7	1,964,698
$2012^{3}$	7,508,356	5,629,617	75.0	5,469,759	97.2	159,858	2.8	1,878,740
2013Q1 <sup>3</sup>	7,571,662	5,683,067	75.1	5,494,375	96.7	188,693	3.3	1,888,595
2013Q2 <sup>3</sup>	7,643,197	5,767,225	75.5	5,589,387	96.9	177,838	3.1	1,875,972
2013Q3 <sup>3</sup>	7,561,733	5,655,473	74.8	5,460,400	96.6	195,073	3.4	1,906,260

TABLE 1B - HISTORICAL TABLE OF LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION, 15 YEARS OF AGE AND OVER - FEMALE

	15 YEARS OF A	AGE AND OV	EK - FEMAL	<u>t</u>				
	HOUSEHOLD			LABOU	R FORCE			NOT IN
	POPULATION		TOTAL LABOUR EMPLOYED		UNEMPLOYED		LABOUR	
YEAR	(15 YEARS	LABOUR	FORCE	NUMBER	RATE	NUMBER	RATE	FORCE
	& OVER)	FORCE	PARTICI:		(% TO TOTAL		(% TO TOTAL	NUMBER
			RATE(%)	L	ABOUR FORCE)	I	ABOUR FORCE	)
2006 1	6,973,662	2,754,211	39.5	2,487,711	90.3	266,499	9.7	4,219,451
2007 1	7,086,680	2,619,373	37.0	2,382,801	91.0	236,572	9.0	4,467,307
$2008^{\ 2}$	7,778,232	2,848,793	36.6	2,609,729	91.6	239,064	8.4	4,929,440
$2009^{\ 2}$	7,950,443	2,877,983	36.2	2,630,010	91.4	247,973	8.6	5,072,460
$2010^{\ 2}$	8,088,039	2,785,605	34.4	2,570,379	92.3	215,226	7.7	5,302,434
2011 3	8,551,967	2,938,329	34.4	2,733,582	93.0	204,748	7.0	5,613,637
$2012^{3}$	8,572,929	2,824,747	32.9	2,648,603	93.8	176,144	6.2	5,748,181
2013Q1 <sup>3</sup>	8,784,520	3,178,852	36.2	2,956,812	93.0	222,040	7.0	5,605,667
2013Q2 <sup>3</sup>	8,714,455	3,099,170	35.6	2,886,033	93.1	213,137	6.9	5,615,285
2013Q3 <sup>3</sup>	8,798,799	3,153,677	35.8	2,964,009	94.0	189,668	6.0	5,645,122

<sup>&</sup>lt;sup>1</sup> - Excluding Northern & Eastern provinces

<sup>&</sup>lt;sup>2</sup> - Including Eastern province but Excluding Northern province

<sup>&</sup>lt;sup>3</sup> - All the districts are included

TABLE 2 - LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION 15 YEARS OF AGE AND OVER ,BY AGE - BOTH SEXES

(2013 3<sup>rd</sup> Quarter) NOT IN LABOUR FORCE HOUSEHOLD LABOUR POP: TOTAL LABOUR **EMPLOYED** UNEMPLOYED **FORCE** AGE RATE RATE (15 YEARS LABOUR **FORCE** NUMBER NUMBER NUMBER (% TO TOTAL & OVER) **FORCE** PARTICI: (% TO TOTAL RATE(%) LABOUR FORCE) LABOUR FORCE) ALL AGES 16,360,533 8,809,150 53.8 8,424,409 95.6 384,741 4.4 7,551,382 15 - 19 YRS 1,801,535 298,540 16.6 242,491 81.2 56,049 18.8 1,502,995 20 - 24 YRS 1,508,491 844,517 56.0 704,448 83.4 140,068 16.6 663,975 25 - 29 YRS 881,108 8.0 1,336,681 65.9 810,189 92.0 70,920 455,572 30 - 39 YRS 3,116,346 2,069,308 66.4 2,007,204 97.0 62,104 3.0 1,047,038 40 + YRS8,597,479 98.8 4,715,677 54.8 4,660,077 55,600 1.2 3,881,802

TABLE 2A - LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION 15 YEARS OF AGE AND OVER ,BY AGE - MALE

(2013 3<sup>rd</sup> Quarter) NOT IN LABOUR FORCE HOUSEHOLD LABOUR POP: TOTAL LABOUR **EMPLOYED** UNEMPLOYED **FORCE AGE** NUMBER **FORCE RATE** NUMBER (15 YEARS LABOUR **RATE NUMBER** & OVER) **FORCE** PARTICI: (% TO TOTAL (% TO TOTAL LABOUR FORCE) LABOUR FORCE) RATE(%) **ALL AGES** 7,561,733 5,655,473 74.8 5,460,400 96.6 195,073 3.4 1,906,260 15 - 19 YRS 862,811 203,468 23.6 164,742 81.0 38,725 19.0 659,343 20 - 24 YRS 86.3 74,851 13.7 206,876 753,681 546,805 72.6 471,955 25 - 29 YRS 573,129 528,593 92.2 499,635 94.5 28,958 5.5 44,535 98.2 24,202 1.8 50,824 30 - 39 YRS 1,409,973 1,359,149 96.4 1,334,947 40 + YRS3,962,139 3,017,457 2,989,121 28,336 76.2 99.1 0.9 944,682

TABLE 2B - LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION 15 YEARS OF AGE AND OVER ,BY AGE - FEMALE

							(2	013 3 <sup>rd</sup> Quarter)
	HOUSEHOLD				LABO	UR FORCE		NOT IN LABOUR
AGE	POP:	TOTAL	LABOUR	EMPI	LOYED	UNE	MPLOYED	FORCE
AGE	(15 YEARS	LABOUR	FORCE	NUMBER	RATE	NUMBER	RATE	NUMBER
	& OVER)	FORCE	PARTICI:		(% TO TOTAL		(% TO TOTAL	
			RATE(%)	L	ABOUR FORCE)		LABOUR FORCE)	
ALL AGES	8,798,799	3,153,677	35.8	2,964,009	94.0	189,668	6.0	5,645,122
15 - 19 YRS	938,724	95,073	10.1	77,749	81.8	17,324	18.2	843,652
20 - 24 YRS	754,810	297,711	39.4	232,494	78.1	65,218	21.9	457,099
25 - 29 YRS	763,552	352,515	46.2	310,553	88.1	41,961	11.9	411,037
30 - 39 YRS	1,706,373	710,158	41.6	672,257	94.7	37,902	5.3	996,215
40 + YRS	4,635,340	1,698,220	36.6	1,670,956	98.4	27,264	1.6	2,937,120

These figures are to be treated with caution as the corresponding CV (Cofficient of variation) values are high.

TABLE 3 - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - BOTH SEXES

				Age Groups		
Year	All Ages	15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40+ YRS
2006 1	100.0	4.1	10.3	12.1	24.3	49.3
$2007^{\ 1}$	100.0	3.6	9.8	12.1	24.0	50.6
$2008^{\ 2}$	100.0	3.4	9.9	11.7	24.0	51.0
$2009^{\ 2}$	100.0	3.4	8.6	11.5	24.4	52.1
$2010^{\ 2}$	100.0	3.0	8.5	10.9	24.0	53.5
2011 3	100.0	3.1	8.6	11.0	24.3	53.0
$2012^{\ 3}$	100.0	2.5	8.3	11.0	25.2	53.0
2013Q1 <sup>3</sup>	100.0	2.8	7.8	10.6	24.7	54.1
$2013Q2^{3}$	100.0	2.8	7.8	10.7	25.1	53.6
2013Q3 <sup>3</sup>	100.0	2.9	8.4	9.6	23.8	55.3

TABLE 3A - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - MALE

Year	All Ages	15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40+ YRS
2006 1	100.0	4.0	10.2	12.3	24.0	49.5
$2007^{-1}$	100.0	3.7	9.6	12.7	23.8	50.2
$2008^{\ 2}$	100.0	3.6	9.7	11.9	24.1	50.7
$2009^{\ 2}$	100.0	3.5	8.4	11.8	24.3	52.0
$2010^{\ 2}$	100.0	3.1	8.2	11.3	24.1	53.3
2011 3	100.0	3.2	8.6	11.3	24.3	52.5
$2012^{\ 3}$	100.0	2.7	8.3	11.2	25.2	52.6
$2013Q1^3$	100.0	3.1	7.6	10.8	25.0	53.5
$2013Q2^{\ 3}$	100.0	2.8	7.6	11.3	24.9	53.5
2013Q3 <sup>3</sup>	100.0	3.0	8.6	9.2	24.4	54.7

TABLE 3B - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - FEMALE

Year	All Ages	15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40+ YRS
2006 1	100.0	4.1	10.3	11.7	24.9	49.0
$2007^{-1}$	100.0	3.4	10.1	10.8	24.3	51.4
$2008^{2}$	100.0	3.2	10.2	11.2	24.0	51.5
$2009^{\ 2}$	100.0	3.3	8.9	11.0	24.6	52.2
$2010^{\ 2}$	100.0	2.9	9.2	10.0	23.9	54.0
2011 3	100.0	2.8	8.5	10.3	24.4	54.0
$2012^{\ 3}$	100.0	2.2	8.5	10.5	25.1	53.7
2013Q1 <sup>3</sup>	100.0	2.2	8.3	10.2	24.2	55.1
$2013Q2^{\ 3}$	100.0	2.9	8.2	9.6	25.5	53.8
2013Q3 <sup>3</sup>	100.0	2.6	7.8	10.5	22.7	56.4

Excluding Northern & Eastern provinces
 Including Eastern province but Excluding Northern province

<sup>&</sup>lt;sup>3</sup> - All the districts are included

TABLE 4 - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY LEVEL OF EDUCATION (PERCENTAGE) - BOTH SEXES

		Level of education						
Year	Total	Grade 5 & Below	Grades 6 - 10	GCE (O.L)/ NCGE	GCE (A.L)/ HNCE & above			
2006 1	100.0	22.2	46.8	16.8	14.3			
2007 1	100.0	21.1	47.8	15.6	15.5			
$2008^{\ 2}$	100.0	20.8	47.4	15.8	15.9			
$2009^{\ 2}$	100.0	21.1	47.2	15.5	16.2			
$2010^{\ 2}$	100.0	20.2	48.2	15.9	15.8			
2011 3	100.0	18.8	48.1	15.7	17.4			
$2012^{3}$	100.0	18.5	47.2	17.6	16.7			
2013Q1 <sup>3</sup>	100.0	18.1	47.0	15.9	19.0			
2013Q2 <sup>3</sup>	100.0	17.8	49.8	15.8	16.6			
2013Q3 <sup>3</sup>	100.0	18.0	46.4	16.7	18.9			

TABLE 4A - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY LEVEL OF EDUCATION (PERCENTAGE) - MALE

			Level	of education	
Year	Total	Grade 5 &	Grades	GCE (O.L)/	GCE (A.L)/
		Below	6 - 10	NCGE	HNCE & above
$2006\ ^1$	100.0	21.0	50.3	16.6	12.1
2007 1	100.0	20.1	51.2	15.6	13.0
$2008^{\ 2}$	100.0	20.1	50.6	16.1	13.2
2009 <sup>2</sup>	100.0	20.3	50.7	15.7	13.3
$2010^{\ 2}$	100.0	19.1	51.6	16.2	13.1
2011 3	100.0	18.3	51.0	16.1	14.6
$2012^{3}$	100.0	17.9	51.1	17.8	13.2
2013Q1 <sup>3</sup>	100.0	17.8	51.1	15.5	15.6
2013Q2 <sup>3</sup>	100.0	17.6	52.9	16.0	13.6
2013Q3 <sup>3</sup>	100.0	17.3	50.3	17.1	15.3

TABLE 4B - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY LEVEL OF EDUCATION (PERCENTAGE) - FEMALE

			Level	of education	
Year	Total	Grade 5 &	Grades	GCE (O.L)/	GCE (A.L)/
		Below	6 - 10	NCGE	HNCE & above
$2006\ ^1$	100.0	24.4	40.3	17.1	18.3
$2007^{-1}$	100.0	23.0	41.0	15.5	20.5
$2008^{\ 2}$	100.0	22.2	41.3	15.3	21.2
2009 <sup>2</sup>	100.0	22.5	40.6	15.3	21.7
2010 2	100.0	22.3	41.3	15.3	21.1
2011 3	100.0	19.8	42.2	15.0	23.1
2012 3	100.0	19.8	39.2	17.2	23.8
2013Q1 <sup>3</sup>	100.0	18.7	39.2	16.8	25.3
2013Q2 <sup>3</sup>	100.0	18.3	43.9	15.4	22.3
2013Q3 <sup>3</sup>	100.0	19.4	39.2	15.9	25.6

Excluding Northern & Eastern provinces
 Including Eastern province but Excluding Northern province

 $<sup>^{3}\,</sup>$  - All the districts are included

TABLE 5 - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY EMPLOYMENT STATUS (PERCENTAGE) - BOTH SEXES

	_		EMPLOYEE		_		
YEAR	TOTAL EMPLOYED	TOTAL	PUBLIC	PRIVATE	EMPLOYER	OWN ACCOUNT WORKER	UNPAID FAMILY WORKER
$2006\ ^1$	100.0	55.7	13.5	42.2	3.1	30.9	10.3
$2007\ ^1$	100.0	56.6	13.8	42.8	2.9	30.4	10.1
$2008^{\ 2}$	100.0	56.5	15.3	41.3	2.9	30.3	10.3
$2009^{\ 2}$	100.0	57.7	15.5	42.2	2.6	29.2	10.4
$2010^{\ 2}$	100.0	55.5	14.3	41.3	2.6	31.5	10.3
$2011^{3}$	100.0	55.0	14.4	40.5	2.9	31.5	10.7
$2012^{3}$	100.0	56.5	15.2	41.3	2.8	31.9	8.8
$2013Q1^{\ 3}$	100.0	56.2	15.5	40.7	3.2	31.2	9.4
$2013Q2^{3}$	100.0	53.8	13.1	40.6	3.2	33.0	10.0
2013Q3 <sup>3</sup>	100.0	56.5	16.4	40.1	3.0	31.5	9.0

TABLE 5A - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY EMPLOYMENT STATUS (PERCENTAGE) - MALE

	_	,	EMPLOYEE		_	OWN	UNPAID
YEAR	TOTAL EMPLOYED	TOTAL	PUBLIC	PRIVATE	EMPLOYER	ACCOUNT WORKER	FAMILY WORKER
2006 1	100.0	56.1	12.3	43.8	4.4	35.3	4.2
$2007\ ^1$	100.0	57.3	12.1	45.2	4.0	34.5	4.3
$2008^{\ 2}$	100.0	57.6	13.7	43.9	4.1	34.2	4.1
$2009^{\ 2}$	100.0	59.2	13.7	45.5	3.6	33.0	4.3
$2010^{\ 2}$	100.0	56.2	12.8	43.4	3.5	36.0	4.3
$2011^{\ 3}$	100.0	55.8	12.7	43.1	3.8	36.0	4.3
$2012^{\ 3}$	100.0	56.6	12.8	43.8	3.8	35.9	3.6
$2013Q1^{\ 3}$	100.0	57.9	13.7	44.2	4.4	34.7	3.0
$2013Q2^{\ 3}$	100.0	55.0	10.9	44.2	4.2	37.2	3.5
2013Q3 <sup>3</sup>	100.0	56.6	13.3	43.3	4.3	35.8	3.3

TABLE 5B - HISTORICAL TABLE OF CURRENTLY EMPLOYED PERSONS BY EMPLOYMENT STATUS (PERCENTAGE) - FEMALE

	(I EKCENTAGE	s) - PENIADE	!				
	_		EMPLOYEE		_	OWN	UNPAID
YEAR	TOTAL	TOTAL	PUBLIC	PRIVATE	EMPLOYER	ACCOUNT	<b>FAMILY</b>
	EMPLOYED					WORKER	WORKER
$2006^{\ 1}$	100.0	54.9	15.7	39.2	0.8	22.8	21.5
2007 1	100.0	55.2	17.1	38.1	0.7	22.5	21.6
$2008^{\ 2}$	100.0	54.4	18.2	36.2	0.7	22.8	22.1
$2009^{2}$	100.0	55.0	19.0	36.0	0.9	22.1	22.0
$2010^{\ 2}$	100.0	54.3	17.3	37.0	0.8	22.6	22.3
2011 3	100.0	53.2	17.8	35.4	0.9	22.7	23.2
$2012^{3}$	100.0	56.1	19.9	36.2	0.9	23.6	19.4
2013Q1 <sup>3</sup>	100.0	53.1	18.9	34.2	0.9	24.7	21.3
$2013Q2^{3}$	100.0	51.3	17.5	33.8	1.0	25.0	22.7
2013Q3 <sup>3</sup>	100.0	56.2	22.1	34.1	0.8	23.6	19.4

These figures are to be treated with caution as the corresponding CV (Cofficient of variation) values are high.

 $<sup>^{\</sup>rm 1}\,$  - Excluding Northern & Eastern provinces

 $<sup>^{3}\,</sup>$  - All the districts are included

 $<sup>^{\</sup>rm 2}$  - Including Eastern province but Excluding Northern province

Table 6 - Currently Employed person by Industry group (Based on ISIC Fourth Revision) - both sexes

	Industry Group																	
Year	Total	1	2	3	6	7	8	9	10	11	13	14	15	16	17	19	20	Other
2013Q1 <sup>3</sup>	8,451,187	2,384,795	91,095	1,562,593	619,699	1,179,540	538,086	172,303	60,176	171,119	78,545	113,199	680,605	304,780	135,555	135,519	181,797	41,783
2013Q2 <sup>3</sup>	8,475,419	2,668,059	124,897	1,481,903	610,893	1,182,254	529,608	205,370	63,923	149,866	73,979	92,527	535,117	290,140	134,632	132,309	140,883	59,059
2013Q3 <sup>3</sup>	8,424,409	2,417,569	99,365	1,559,801	563,178	1,152,871	468,023	179,715	81,633	167,329	71,116	112,284	631,193	379,552	146,451	128,103	220,715	45,509

<sup>&</sup>lt;sup>3</sup> - All the districts are included

Note: These Industry groups are based on ISIC - Rev. 4

- 1 Agriculture, forestry and fishing (A)
- 2 Minning & quarrying (B)
- 3 Manufacturing (C)
- 6 Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities (D, E,F)
- 7 Wholesale and retail trade, repair of motor vehicles and motor cycles(G)
- 8 Transportation and storage (H)
- 9 Accommodation and food services activities (I)
- 10 Information and communication (J)
- 11 Financial and insurance activities (K)
- 13 Professional, scientific and technical activities (M)
- 14 Administrative and support service activities (N)
- 15 Public administration and defence compulsory social security (O)
- 16 Education (P)
- 17 Human health and social work activities (Q)
- 19 Other service activities (S)
- 20 Activities of households as employers; undifferentiated goods and services producing activities of

households for own use (T)

Other

Other

- 12 Real estate activities (L)
- 18 Arts, entertainment and recreation (R)
- 21 Activities of extra teritorial organizations & bodies (U)

Table 6A - Currently Employed person by Industry group (Based on ISIC Fourth Revision) - Male

		Industry Group																
Year	Total	1	2	3	6	7	8	9	10	11	13	14	15	16	17	19	20	Other
2013Q1 <sup>3</sup>	5,494,375	1,443,103	85,549	832,273	602,776	815,614	510,089	125,664	48,189	94,623	48,198	81,373	440,604	97,611	52,826	86,219	94,956	34,708
$2013Q2^{\ 3}$	5,589,387	1,648,760	105,142	791,286	595,611	848,894	496,622	137,380	45,849	93,209	47,087	66,670	336,147	78,087	61,901	98,629	90,438	47,674
2013Q3 <sup>3</sup>	5,460,400	1,477,031	90,801	838,262	544,400	838,078	447,558	133,081	61,564	93,653	44,313	81,311	395,070	116,053	48,422	91,193	121,393	38,217

Table 6B - Currently Employed person by Industry group (Based on ISIC Fourth Revision) - Female

	_		Industry Group															
Year	Total	1	2	3	6	7	8	9	10	11	13	14	15	16	17	19	20	Other
2013Q1 <sup>3</sup>	2,956,812	941,691	5,546	730,319	16,923	363,926	27,996	46,639	11,987	76,496	30,347	31,826	240,001	207,169	82,729	49,300	86,840	7,076
$2013Q2^{\ 3}$	2,886,033	1,019,299	19,755	690,617	15,282	333,360	32,986	67,990	18,074	56,658	26,891	25,857	198,970	212,054	72,731	33,680	50,445	11,384
2013Q3 <sup>3</sup>	2,964,009	940,538	8,564	721,539	18,777	314,793	20,464	46,634	20,069	73,677	26,804	30,973	236,124	263,500	98,029	36,910	99,322	7,292

Note: These Industry groups are based on ISIC - Rev. 4

These figures are to be treated with caution as the corresponding CV (Cofficient of variation) values are high.

- 1 Agriculture, forestry and fishing (A)
- 2 Minning & quarrying (B)
- 3 Manufacturing (C)
- 6 Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities (D, E,F)
- 7 Wholesale and retail trade, repair of motor vehicles and motor cycles(G)
- 8 Transportation and storage (H)
- 9 Accommodation and food services activities (I)
- 10 Information and communication (J)
- 11 Financial and insurance activities (K)
- 13 Professional, scientific and technical activities (M)
- 14 Administrative and support service activities (N)

- 15 Public administration and defence compulsory social security (O)
- 16 Education (P)
- 17 Human health and social work activities (Q)
- 19 Other service activities (S)
- 20 Activities of households as employers; undifferentiated goods and services producing activities
- of households for own use (T)

Other

	Other
12	Real estate activities (L)
18	Arts, entertainment and recreation (R)
21	Activities of extra teritorial organizations & bodies (U)

Table 6C: Historical table of currently employed population by major industry group - Both sexes

Major Industry Group		Year	
	2013Q1 <sup>3</sup>	2013Q2 <sup>3</sup>	2013Q3 <sup>3</sup>
Total	8,451,187	8,475,419	8,424,409
Agriculture	2,384,795	2,668,059	2,417,569
Industry	2,273,387	2,217,693	2,222,344
Services	3,793,005	3,589,668	3,784,496

Table 6D: Histirical table of currently employed population by major industry group (percentage) - Both sexes

Major Industry Group	Year								
	2013Q1 <sup>3</sup>	2013Q2 <sup>3</sup>	2013Q3 <sup>3</sup>						
Total	100.0	100.0	100.0						
Agriculture	28.2	31.5	28.7						
Industry	26.9	26.2	26.4						
Services	44.9	42.4	44.9						

Note: These Industry groups are based on ISIC - Rev. 4

#### Agriculture

1. Agriculture Foresty and Fishery (A)

#### **Industries**

- 1. Minning & Quarrying (B)
- 2. Manufacturing (C)
- 3. Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities (D, E,

#### Services

- 1. Wholesale and retail trade, repair of motor vehicles and motor cycles(G)
- 2. Transportation and storage (H)
- 3. Accommodation and food services activities (I)
- 4. Information and communication (J)
- 5. Financial and insurance activities (K)
- 6. Professional, scientific and technical activities (M)
- 7. Administrative and support service activities (N)
- 8. Public administration and defence compulsory social security (O)
- 9. Education (P)
- 10. Human health and social work activities (Q)
- 11. Other service activities (S)
- 12. Activities of households as employers; undifferentiated goods and services producing activities of households for own use (T)
- 13. Real estate activities (L) Arts, entertainment and recreation (R) Activities of extra territorial organizations & bodies (U)

Table 7 - Currently Employed person by Occupation group (Based on ISCO 08) - Both sexes

Year	Occupation group												
1 eai	Total	1	2	3	4	5	6	7	8	9	10		
2013Q1 <sup>3</sup>	8,451,187	386,014	529,198	526,092	326,261	939,243	1,614,985	1,439,627	755,911	1,861,809	72,047		
2013Q2 <sup>3</sup>	8,475,419	399,208	479,978	449,325	264,479	932,950	1,768,371	1,510,774	734,832	1,888,189	47,313		
2013Q3 <sup>3</sup>	8,424,409	410,962	568,194	560,401	312,735	953,482	1,526,744	1,436,420	660,846	1,959,064	35,561		

Table 7A - Currently Employed person by Occupation group (Based on ISCO 08) - Male

Voor	_	Occupation group									
Year	Total	1	2	3	4	5	6	7	8	9	10
2013Q1 <sup>3</sup>	5,494,375	263,261	208,292	331,813	153,235	638,914	1,049,024	991,394	638,205	1,159,943	60,293
$2013Q2^{3}$	5,589,387	292,861	177,098	306,841	129,309	639,673	1,154,039	1,047,750	650,240	1,150,102	41,474
2013Q3 <sup>3</sup>	5,460,400	286,320	209,881	342,750	164,472	680,057	992,438	970,236	574,852	1,208,337	31,056

Table 7B - Currently Employed person by Occupation group (Based on ISCO 08) - Female

Voor		Occupation group									
Year	Total	1	2	3	4	5	6	7	8	9	10
2013Q1 <sup>3</sup>	2,956,812	122,753	320,906	194,279	173,026	300,328	565,961	448,233	117,706	701,866	11,754
$2013Q2^{3}$	2,886,033	106,347	302,880	142,485	135,170	293,277	614,332	463,024	84,592	738,087	5,839
2013Q3 <sup>3</sup>	2,964,009	124,641	358,312	217,652	148,262	273,425	534,307	466,184	85,994	750,726	4,505

1	Managers, Senior Officials and Legislators	6	Skilled Agricultura, Forestry and Fishery workers
2	Professionals	7	Craft and Related Trades workers
3	Technicians and Associate Professionals	8	Plant and Machine operators and Assemblers

Technicians and Associate Professionals Clerks and Clerical support workers

Elementary occupations

Services and Sales workers Armed Forces Occupations

1 - Excluding Northern & Eastern provinces 3 - All the districts are included

<sup>&</sup>lt;sup>2</sup> - Including Eastern province but Excluding Northern province

TABLE 8 - CURRENTLY EMPLOYED PERSONS BY HOURS PER WEEK ACTUALLY WORKED AT THE MAIN JOB AND MAJOR INDUSTRIAL GROUP (PERCENTAGE) - BOTH SEXES

MAJOR INDUSTRIAL GROUP	TOTAL	0 *	1 - 9	10 - 19	20 - 29	30 - 39	40 - 49	50 & OVER
Total	100.0	5.5	2.0	4.3	7.9	15.0	35.5	29.9
1	100.0	8.2	3.8	8.0	14.2	20.3	31.3	14.2
2	100.0	4.0		1.4	6.1	5.7	48.3	34.4
3	100.0	4.5	2.2	4.4	7.0	12.4	36.1	33.4
6	100.0	7.9	1.3	2.5	6.9	14.0	40.9	26.5
7	100.0	2.6	1.2	2.5	4.3	10.9	31.0	47.5
8	100.0	2.4	0.2	1.0	3.1	7.5	28.9	56.9
9	100.0	2.8	0.1	2.8	0.9	7.2	27.3	59.0
10	100.0	1.0		3.8		5.1	47.4	42.6
11	100.0	1.2			0.4	11.8	58.4	28.3
13	100.0	10.0		1.5	8.4	8.9	43.6	27.6
14	100.0	2.4			4.4	0.9	40.3	52.1
15	100.0	1.8	0.7	0.7	2.1	11.0	55.6	28.1
16	100.0	13.8	2.1	4.8	8.3	41.9	25.1	3.9
17	100.0	4.6		0.6	4.3	9.1	51.2	30.2
19	100.0	2.3	4.2	3.0	8.9	13.4	30.3	38.0
20	100.0	4.0	0.9	3.5	10.1	11.0	31.2	39.3
Other	100.0	11.7	1.6	4.8	8.8	9.7	28.0	35.4

<sup>\*</sup> Has a job but not at work during the reference week

#### **Industry group**

- 1 Agriculture, forestry and fishing (A)
- 2 Minning & quarrying (B)
- 3 Manufacturing (C)
- 6 Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities (D, E,F)
- 7 Wholesale and retail trade, repair of motor vehicles and motor cycles(G)
- 8 Transportation and storage (H)
- 9 Accommodation and food services activities (I)
- 10 Information and communication (J)
- 11 Financial and insurance activities (K)
- 13 Professional, scientific and technical activities (M)
- 14 Administrative and support service activities (N)
- 15 Public administration and defence compulsory social security (O)
- 16 Education (P)
- 17 Human health and social work activities (Q)
- 19 Other service activities (S)
- 20 Activities of households as employers; undifferentiated goods and services producing activities of households for own use (T)

Other

#### Other

- 12 Real estate activities (L)
- 18 Arts, entertainment and recreation (R)

.. Negligible

21 Activities of extra teritorial organizations & bodies (U)

TABLE 9 - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - BOTH SEXES

,	· _			AGE GROUPS	5	
YEAR	TOTAL	15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40 + YRS
2006 1	100.0	17.5	39.3	21.5	11.9	9.8
$2007^{-1}$	100.0	15.7	41.2	19.7	13.1	10.4
$2008^{\ 2}$	100.0	15.8	38.4	21.5	13.6	10.6
$2009^{\ 2}$	100.0	14.5	37.5	21.3	15.1	11.6
$2010^{\ 2}$	100.0	14.8	38.7	21.2	14.7	10.6
2011 3	100.0	12.8	42.5	20.6	15.6	8.5
2012 3	100.0	14.2	40.6	18.8	15.6	10.7
2013Q1 <sup>3</sup>	100.0	12.9	42.0	17.7	13.9	13.4
$2013Q2^{\ 3}$	100.0	15.7	42.3	15.8	16.8	9.5
2013Q3 <sup>3</sup>	100.0	14.6	36.4	18.4	16.1	14.5

TABLE 9A - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - MALE

(I ERCENTAGE) - WALE								
	_			AGE GROUPS	5			
YEAR	TOTAL	15 - 19	20 - 24	25 - 29	30 - 39	40+		
		YRS	YRS	YRS	YRS	YRS		
$2006\ ^1$	100.0	21.2	40.1	18.4	8.3	11.9		
$2007^{-1}$	100.0	19.9	40.7	16.0	10.2	13.1		
$2008^{\ 2}$	100.0	19.4	37.8	19.5	9.4	13.9		
$2009^{\ 2}$	100.0	17.9	36.4	18.9	12.4	14.4		
2010 2	100.0	19.6	41.2	15.5	11.7	12.0		
2011 3	100.0	17.6	44.9	16.7	13.1	7.6		
2012 3	100.0	19.5	41.6	17.1	12.4	9.4		
2013Q1 <sup>3</sup>	100.0	13.6	47.5	16.6	10.6	11.6		
$2013Q2^{\ 3}$	100.0	16.2	41.5	15.7	15.6	11.0		
2013Q3 <sup>3</sup>	100.0	19.9	38.4	14.8	12.4	14.5		

TABLE 9B - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - FEMALE

(TERCENTAGE) - TEMALE									
	_			AGE GROUPS	}				
YEAR	TOTAL	15 - 19	20 - 24	25 - 29	30 - 39	40+			
		YRS	YRS	YRS	YRS	YRS			
2006 1	100.0	14.4	38.7	24.2	14.9	7.9			
2007 1	100.0	11.9	41.5	23.0	15.6	8.0			
$2008^{\ 2}$	100.0	12.9	38.9	23.2	17.0	8.0			
$2009^{2}$	100.0	11.5	38.5	23.5	17.5	9.0			
$2010^{\ 2}$	100.0	10.7	36.5	26.1	17.4	9.3			
2011 3	100.0	9.3	40.7	23.4	17.5	9.1			
2012 3	100.0	9.4	39.8	20.3	18.6	11.9			
2013Q1 <sup>3</sup>	100.0	12.3	37.3	18.7	16.7	15.0			
2013Q2 <sup>3</sup>	100.0	15.3	42.9	15.8	17.8	8.2			
2013Q3 <sup>3</sup>	100.0	9.1	34.4	22.1	20.0	14.4			

Excluding Northern & Eastern provinces
 Including Eastern province but Excluding Northern province

<sup>&</sup>lt;sup>3</sup> - All the districts are included

TABLE 9 - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - BOTH SEXES

,	· _			AGE GROUPS	5	
YEAR	TOTAL	15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40 + YRS
2006 1	100.0	17.5	39.3	21.5	11.9	9.8
$2007^{-1}$	100.0	15.7	41.2	19.7	13.1	10.4
$2008^{\ 2}$	100.0	15.8	38.4	21.5	13.6	10.6
$2009^{\ 2}$	100.0	14.5	37.5	21.3	15.1	11.6
2010 2	100.0	14.8	38.7	21.2	14.7	10.6
2011 3	100.0	12.8	42.5	20.6	15.6	8.5
2012 3	100.0	14.2	40.6	18.8	15.6	10.7
2013Q1 <sup>3</sup>	100.0	12.9	42.0	17.7	13.9	13.4
$2013Q2^{\ 3}$	100.0	15.7	42.3	15.8	16.8	9.5
2013Q3 <sup>3</sup>	100.0	14.6	36.4	18.4	16.1	14.5

TABLE 9A - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - MALE

(I ERCENTAGE) - WALE								
	_			AGE GROUPS	5			
YEAR	TOTAL	15 - 19	20 - 24	25 - 29	30 - 39	40+		
		YRS	YRS	YRS	YRS	YRS		
$2006\ ^1$	100.0	21.2	40.1	18.4	8.3	11.9		
$2007^{-1}$	100.0	19.9	40.7	16.0	10.2	13.1		
$2008^{\ 2}$	100.0	19.4	37.8	19.5	9.4	13.9		
$2009^{\ 2}$	100.0	17.9	36.4	18.9	12.4	14.4		
2010 2	100.0	19.6	41.2	15.5	11.7	12.0		
2011 3	100.0	17.6	44.9	16.7	13.1	7.6		
2012 3	100.0	19.5	41.6	17.1	12.4	9.4		
2013Q1 <sup>3</sup>	100.0	13.6	47.5	16.6	10.6	11.6		
$2013Q2^{\ 3}$	100.0	16.2	41.5	15.7	15.6	11.0		
2013Q3 <sup>3</sup>	100.0	19.9	38.4	14.8	12.4	14.5		

TABLE 9B - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY AGE GROUPS (PERCENTAGE) - FEMALE

(TERCENTAGE) - TEMALE									
	_			AGE GROUPS	}				
YEAR	TOTAL	15 - 19	20 - 24	25 - 29	30 - 39	40+			
		YRS	YRS	YRS	YRS	YRS			
2006 1	100.0	14.4	38.7	24.2	14.9	7.9			
2007 1	100.0	11.9	41.5	23.0	15.6	8.0			
$2008^{\ 2}$	100.0	12.9	38.9	23.2	17.0	8.0			
$2009^{2}$	100.0	11.5	38.5	23.5	17.5	9.0			
$2010^{\ 2}$	100.0	10.7	36.5	26.1	17.4	9.3			
2011 3	100.0	9.3	40.7	23.4	17.5	9.1			
2012 3	100.0	9.4	39.8	20.3	18.6	11.9			
2013Q1 <sup>3</sup>	100.0	12.3	37.3	18.7	16.7	15.0			
2013Q2 <sup>3</sup>	100.0	15.3	42.9	15.8	17.8	8.2			
2013Q3 <sup>3</sup>	100.0	9.1	34.4	22.1	20.0	14.4			

Excluding Northern & Eastern provinces
 Including Eastern province but Excluding Northern province

<sup>&</sup>lt;sup>3</sup> - All the districts are included

TABLE 10 - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY LEVEL OF **EDUCATION (PERCENTAGE) - BOTH SEXES** 

	_		LEVEL OF EDUCATION						
YEAR	TOTAL	GRADE 5 &	GRADES	GCE(O/L)	GCE(A/L)				
		BELOW	6 - 10	NCGE	HNCE & ABOVE				
$2006\ ^1$	100.0	4.5	41.8	26.7	27.0				
$2007\ ^1$	100.0	4.3	41.0	22.1	32.6				
$2008\ ^2$	100.0	4.5	39.3	23.4	32.8				
$2009^{\ 2}$	100.0	4.3	39.9	23.1	32.7				
$2010^{\ 2}$	100.0	2.7	34.9	22.7	39.7				
2011 3	100.0	2.7	37.9	19.9	39.4				
$2012^{\ 3}$	100.0	2.6	37.4	27.3	32.8				
2013Q1 <sup>3</sup>	100.0	2.8	36.8	20.9	39.6				
$2013Q2^{\ 3}$	100.0	4.5	35.2	19.5	40.8				
2013Q3 <sup>3</sup>	100.0	3.5	40.2	26.0	30.3				

TABLE 10A - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY LEVEL OF **EDUCATION (PERCENTAGE) - MALE** 

	CHILDH (I ERC	21(11102) 1:111			
	_		LEVEL OF E	DUCATION	
YEAR	TOTAL	GRADE 5 &	GRADES	GCE(O/L)	GCE(A/L)
		BELOW	6 - 10	NCGE	HNCE & ABOVE
2006 1	100.0	6.1	48.8	26.7	18.3
2007 1	100.0	5.8	49.4	24.5	20.3
$2008^{\ 2}$	100.0	5.3	49.7	23.1	21.9
2009 <sup>2</sup>	100.0	4.4	48.0	25.3	22.3
$2010^{\ 2}$	100.0	3.4	40.4	25.4	30.9
2011 3	100.0	2.0	47.6	20.4	29.9
2012 3	100.0	2.0	46.8	29.7	21.5
2013Q1 <sup>3</sup>	100.0	3.8	40.9	25.7	29.6
2013Q2 <sup>3</sup>	100.0	6.9	42.0	20.2	30.9
2013Q3 <sup>3</sup>	100.0	3.6	47.2	27.2	22.0

TABLE 10B - HISTORICAL TABLE OF CURRENTLY UNEMPLOYED PERSONS BY LEVEL OF **EDUCATION (PERCENTAGE) - FEMALE** 

	Decilition (I Di	(CEI(IIIGE) II			
	_		LEVEL OF	EDUCATION	
YEAR	TOTAL	GRADE 5 &	GRADES	GCE(O/L)	GCE(A/L)
		BELOW	6 - 10	NCGE	HNCE & ABOVE
$2006^{\ 1}$	100.0	3.1	35.8	26.7	34.3
$2007\ ^{1}$	100.0	3.0	33.5	19.9	43.6
$2008^{\ 2}$	100.0	3.8	30.9	23.7	41.7
$2009^{\ 2}$	100.0	4.3	32.5	21.1	42.1
2010 2	100.0	2.1	30.1	20.5	47.3
2011 3	100.0	3.3	30.7	19.5	46.5
2012 3	100.0	3.0	28.8	25.1	43.1
2013Q1 <sup>3</sup>	100.0	1.9	33.3	16.8	48.0
2013Q2 <sup>3</sup>	100.0	2.6	29.5	18.9	49.1
2013Q3 <sup>3</sup>	100.0	3.4	32.9	24.8	38.9

These figures are to be treated with caution as the corresponding CV (Cofficient of variation) values are high.

- Excluding Northern & Eastern provinces

3 - All the districts are included

<sup>-</sup> Excluding Northern & Eastern provinces
- Including Eastern province but Excluding Northern province

TABLE 11 - CURRENTLY UNEMPLOYED PERSONS BY SEX AND DURATION OF UNEMPLOYMENT

(2013 3<sup>rd</sup> Quarter)

Less than 6 months 59,057 15.3	6 to less than 12 months 244,790 63.6	12+ months 80,894 21.0
59,057	12 months 244,790	,
	244,790	,
	,	,
	,	,
15.3	63.6	21.0
24,080	121,720	49,273
12.3	62.4	25.3
34 977	123 070	31,621
,	<i>'</i>	16.7
	12.3 34,977 18.4	34,977 123,070

These figures are to be treated with caution as the corresponding CV (Cofficient of variation) values are high.

#### STANDARD ERROR AND COFFICIENT OF VARIATION OF SELECTED VARIABLES

						3 3 <sup>rd</sup> quarter)
	Estimated Value	Standard Error	Cofficient of Variation (%)	Estimated Value (Ratio)	Standard Error	Cofficient of Variation (%)
General labour force characteris	stics					
Population (15 years & over)	16,360,533	167,418	1.02			
Employed Population	8,424,409	119,660	1.42			
Unemployed Population	384,741	27,546	7.2			
Employment Rate	-	-	-	95.6	0.304	0.317
Unemployment Rate	-	-	-	4.4	0.304	6.951
Labour Force	8,809,150	123,387	1.40			
Not in Labour Force	7,551,382	115,139	1.52			
Employed persons by major ind	ustry Groups					
1	2,417,569	106,262	4.4			
2	99,365	18,003	18.1			
3	1,559,801	61,750	4.0			
6	563,178	31,627	5.6			
7	1,152,871	48,521	4.2			
8	468,023	24,107	5.2			
9	179,715	17,307	9.6			
10	81,633	11,459	14.0			
11	167,329	15,952	9.5			
13	71,116	10,743	15.1			
14	112,284	14,745	13.1			
15	631,193	37,813	6.0			
16	379,552	26,528	7.0			
17	146,451	16,731	11.4			
19	128,103	12,793	10.0			
20	220,715	25,434	11.5			
Other	45,509	7,649	16.8			
Unemployed persons by level of	education					
Below grade 5	13,433	3,971	29.6			
Grade 5 - 9/Year 6 - 10	154,574	17,739	11.5			
G.C.E.(O/L)/N.C.G.E.	100,188	12,583	12.6			
G.C.E.(A/L)/H.N.C.E. & above	116,546	12,499	10.7			

#### **Industry group**

- 1 Agriculture, forestry and fishing (A)
- 2 Minning & quarrying (B)
- 3 Manufacturing (C)
- 6 Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities (D, E,F)
- 7 Wholesale and retail trade, repair of motor vehicles and motor cycles(G)
- 8 Transportation and storage (H)
- 9 Accommodation and food services activities (I)
- 10 Information and communication (J)
- 11 Financial and insurance activities (K)
- 13 Professional, scientific and technical activities (M)
- 14 Administrative and support service activities (N)
- 15 Public administration and defence compulsory social security (O)
- 16 Education (P)
- 17 Human health and social work activities (Q)
- 19 Other service activities (S)
- 20 Activities of households as employers; undifferentiated goods and services producing activities of households for own use (T)

Other

Other

Real estate activities (L)

Arts, entertainment and recreation (R)

Activities of extra teritorial organizations & bodies (U)

#### **Explanatory Notes**

#### Coverage

Sri Lanka Labour Force Survey was designed to measure the levels and trends of employment, unemployment and labour force in Sri Lanka. This survey is being conducted quarterly, since the first quarter of 1990.

This quarterly survey of households is conducted through a scientifically selected sample designed to represent the civilian non-institutional population. Respondents are interviewed to obtain information about the employment status etc. of each member of the household 10 years of age and older.

The field work of the survey is done during the third week of the each month, Monday through Sunday. This is known as the "survey week". The inquiry relates to activity or status are referred in the preceding week of the survey week; referred to as the "reference week".

The concepts and definitions underlying labour force data are as follows.

#### Concepts and definitions

- 1. *Labour force*: The labour force is composed of the economically active population 15 years of age and over.
- 2. **The** *Economically Active Population*: is defined as those persons who are/were employed or unemployed during the reference period of the survey.
- 3. **Employed:** Persons, who during the reference period, worked as paid employees, employers, own account workers (self employed), or unpaid family workers are said to be employed. This includes persons with a job but not at work during the reference period.
- 4. *Unemployed*: Persons who are seeking and available for work, but had no employment during the reference period.
- 5. *Currently Economically Active*: A person who was employed or unemployed during the current reference period is considered to be currently economically active.
- 6. **Not in the Labour Force (not economically active)**: Persons who were neither working not available/looking for work are classified as "not in the labour force". Persons are not in the labour force for such reasons as: full time care of the household, full time students, retired or old age, infirmed or disabled, or are not interested in working for one reason or another. Current and Usual definitions apply.
- 7. *Criteria for classification of underemployment:* In order to classify an employed persons as visibly underemployed,

#### (i) If the person has worked less than the normal duration in his/her main activity

In Sri Lanka scenario, 35 hours per week is taken as the cut-off point applicable to all workers, except government teachers. As in practice, though teachers do have a normal duration of work which is below the general cut-off point, they should be on a full time schedule according to the nature of their job. Further, those who do have a secondary job, or those who are employers, were considered as having worked the normal duration in their respective activity.

Therefore, if the person has worked less than the normal duration in his/her activity (as described above), then the person is further questioned to ascertain whether he/She is prepared and available for further work if provided. Such persons are considered underemployed in their respective employment.

#### (ii) If the person has worked more than the normal duration in his/her activity

If the person has worked even more than 35 hours as usually, but he has worked less than 35 hours actually in the reference period, only due to the off season or bad weather, such persons were also further questioned to check their underemployment situation, considering them as a special category.

#### Reliability of the estimates

Statistics based on the quarterly labour force data are subject to both sampling and non - sampling errors. When a sample rather than the entire population is surveyed, there is a chance that the sample estimates may differ from the "true" population values they represent.

The exact differences, or sampling error, varies depending on the particular sample selected, and this variability is measured by the standard error of the estimate. There is about a 95 percent chance, or level of confidence, that an estimate based on a sample will differ by no more than 1.96 standard errors from the "true" population value, because of sampling error. Analyses relating to the Labour Force Survey are generally conducted at the 95 percent level of confidence.

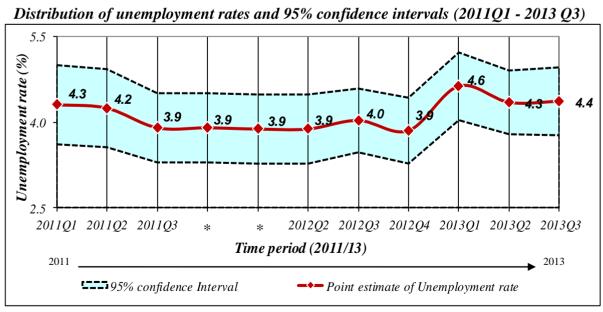
For example, the confidence interval for the quarterly unemployment rate is on the order of

Estimated value  $(of the unemployment rate) \pm (standard error) * (1.96)$ 

$$6.4 \pm (0.4) * (1.96)$$
  
 $(6.4 \pm 0.784)$ 

This means, the 95 percent confidence interval on the quarterly unemployment rate could range from (5.6 to 7.2). This implies that there is about 95 percent chance that the "true" unemployment rate lies within this interval. This range includes all the values range from 5.6 to 7.2. When the comparison of this estimate is done between two quarters, if any of the value within the 95 percent confidence interval of one quarter overlaps with the confidence interval of the other, it means that the estimates of this two quarters *are not significantly different*.

Therefore, in each quarterly labour force report, a separate table is given including approximate standard errors for some selected variables, so that users could understand this statistical scenario clearly.



#### Note:

- \* Survey was not conducted in the fourth quarter 2011 & first quarter 2012 due to activities of population census.
- Excluding Northern Province

As seen in figure 2, it is very important to note that, there were no statistically significant differences between the unemployment rates reported in different time periods of 2011/2013, when sampling error was considered.

#### Change in survey schedule

Current survey concepts and methods are very similar to those introduced at the beginning of the survey in 1990. However, some changes have been made over the years to improve the accuracy and usefulness of the data. In January 2006, some improvements were made to the labour force survey schedule in order to fulfill the requirements of data users and also to provide additional information for planning purposes. The revision was made focusing on literacy, household economic activities, and informal sector employment and under employment etc.

From January, 2013 onwards, the lower bound of working age populations is considered as age 15, hence age 15 and over population is considered as working age population. The survey schedule is updated to obtain more precise information on following age, informal employment, informal sector, secondary occupation, wages & income, unemployment & trainings.

#### **New Industry & Occupation classifications**

From January 2013 onward the survey uses new industry & occupation classifications, such as

SLIC Rev 4:- Sri Lanka Standard Industry Classification based on International Standard Industry classification - Rev.4 (ISIC Rev 4)

SLSCO 08:- Sri Lanka Standard Classification of Occupation -2008 based on International Standard Classification of Occupation-2008 (ISCO 2008)

#### Note:

It is important to note that, all the data published here are the estimates based on a sample survey and these are subject to sampling errors. These sampling errors can be statistically evaluated from the survey results. Therefore, sampling error is normally measured in terms of the standard error of the particular variable. Standard error could be used to calculate the confidence limits with a prescribed accuracy where the true value of the estimates lies.

Further reliability of the estimates can be expressed in terms of Coefficient of Variation (CV). The CV is a relative measure of the sampling error and is calculated as sampling error divided by the expected value of the given characteristic.

In view of this, following table is given to show the estimates for some selected variables, it's standard error, CV and 95% Confidence interval.

It is also important to note that all the estimates we publish in this report are subject to sampling error and one should be cautious in the interpretation of results, especially with respect to the trends over time. Estimate of Confidence Intervals for some selected characteristics

		La	abour Ford	ce		Employed				
	No.	Standard	C.V	95%	C.I.	No.	Standard	C.V	95%	6 C.I.
Year		error	(%)	Lower	Upper		error	(%)	Lower	Upper
2006 1	7,576,415	102,940	1.36	7,374,579	7,778,251	7,084,346	97,662	1.38	6,892,860	7,275,832
2007 1	7,472,932	104,109	1.39	7,268,805	7,677,059	7,026,733	99,184	1.41	6,832,262	7,221,204
2008 2	8,061,725	109,709	1.36	7,846,618	8,276,832	7,628,683	104,306	1.37	7,424,169	7,833,196
2009 2	8,051,089	107,213	1.33	7,840,876	8,261,302	7,579,835	102,161	1.35	7,379,527	7,780,143
2010 2	8,096,477	110,375	1.36	7,880,065	8,312,889	7,696,142	105,457	1.37	7,489,372	7,902,913
2011 3	8,543,776	163,523	1.91	8,223,154	8,864,397	8,186,305	157,067	1.92	7,878,342	8,494,268
2012 3	8,454,364	144,233	1.71	8,171,566	8,737,162	8,118,362	138,850	1.71	7,846,117	8,390,606
2013Q1 <sup>3</sup>	8,861,919	114,463	1.29	8,637,090	9,086,749	8,451,187	110,245	1.30	8,234,641	8,667,732
2013Q2 <sup>3</sup>	8,866,395	125,290	1.41	8,620,306	9,112,483	8,475,419	123,112	1.45	8,233,607	8,717,231
2013Q3 <sup>3</sup>	8,809,150	123,387	1.40	8,566,799	9,051,502	8,424,409	119,660	1.42	8,189,377	8,659,441

Year		U	nemploye	d		Unemployment Rate				
	No.	Standard	C.V	95%	C.I.	Rate	Standard	C.V	959	6 C.I.
		error	(%)	Lower	Upper		error	(%)	Lower	Upper
$2006\ ^1$	492,069	15,823	3.2	461,045	523,093	6.5	0.2	2.95	6.1	6.9
$2007^{-1}$	446,199	14,698	3.3	417,380	475,018	6.0	0.2	3.02	5.6	6.3
$2008^{\ 2}$	433,042	14,975	3.5	403,680	462,405	5.4	0.2	3.14	5.0	5.7
$2009^{2}$	471,254	15,683	3.3	440,503	502,004	5.9	0.2	3.07	5.5	6.2
$2010^{-2}$	400,335	14,742	3.7	371,430	429,240	4.9	0.2	3.39	4.6	5.3
2011 3	357,471	17,726	5.0	322,715	392,226	4.2	0.2	4.52	3.8	4.6
$2012^{3}$	336,002	15,267	4.5	306,067	365,938	4.0	0.2	4.17	3.6	4.3
2013Q1 <sup>3</sup>	410,733	26,945	6.6	357,806	463,659	4.6	0.3	6.33	4.1	5.2
2013Q2 <sup>3</sup>	390,975	24,967	6.4	341,936	440,014	4.4	0.3	6.28	3.9	5.0
2013Q3 <sup>3</sup>	384,741	27,546	7.2	330,636	438,847	4.4	0.3	6.95	3.8	5.0

 $<sup>^{1}\,</sup>$  - Excluding Northern & Eastern provinces

<sup>&</sup>lt;sup>3</sup> - All the districts are included

<sup>&</sup>lt;sup>2</sup> - Including Eastern province but Excluding Northern province

#### Alternative Estimates of Employment, Unemployment and Labour Force Characteristics

Official employment, unemployment and labour force characteristics are estimated at the Sri Lanka Labour Force Survey, based on the internationally comparable concepts and definitions recommended by the ILO. However the validity of the concepts and definitions used at the survey is questioned very often in some forums, for the appropriateness of these concepts and definitions in the Sri Lankan context.

The concepts and definitions, which were found to be controversial, are as below.

(1) Number of Hours of Work : A person who work at least one hour during the reference week, is

considered **employed**, under these definitions.

(2) Working Age Population : All persons of age 10 years and over are considered to be in the working

age, before 2013. However, this was changed as age 15 and over from

2013 onward.

3) **Employment Status** : All,

a) Paid employees, (those who work for wages/salaries).

b) Employers (who have at least one paid employee under them).

c) Own account workers (who carry out the economic activity without

having any paid employees).

d) Contributing family workers (who make their contribution to the economic activities carried out by their own household, without

wages/salaries).

The validity of the above concepts and definitions is raised due to the following reasons.

(1) Number of Hours of Work : Some pointed out that one hour per week is too low, to consider a

person to be employed.

2) Working Age Population : Some pointed out those persons in the age group 10-14 yrs. are too

young to be considered in the working age. (From 2013 onward the

working age population is considered as age 15 and over).

(3) **Employment Status** : Some pointed out that 'contributing family workers' may work in the

family enterprise without payment because they have no other work, and so it is not appropriate to consider them as employed.

An attempt has been made to produce 'Alternative estimates of Employment, Unemployment and Labour Force Characteristics,' by revising the original concepts and definitions so that the above issues are addressed as explained

The revisions made are,

below.

(1) Number of Hours of Work : Persons who work 20 hours or more per week only are considered to

be employed.

(2) Contributing Family Worker : Contributing family workers are not considered as employed. Those

contributing family workers who were reported to be seeking some other work are considered as **unemployed** and the rest of the unpaid family workers are considered as **economically inactive** (not in the labour force) so only, **a) paid employees b) employers and c) own** 

account workers are considered to be employed.

Following tables are based on the above alternative concepts and definitions.

	D			LABOUR F	ORCE			NOT IN
	N	TOTAL	LABOUR	EMPLO	OYED	UNEMPL	OYED	LABOUR
YEAR	(15 YEARS	LABOUR	FORCE	NUMBER	RATE	NUMBER	RATE	FORCE
	& OVER)	FORCE	PARTICI:		TOTAL		TOTAL	NUMBER
			RATE(%)		FORCE)		FORCE)	
2006 1	13,261,409	6,467,138	48.8	5,975,069	92.4	492,069	7.6	6,794,271
2007 1	13,459,252	6,425,260	47.7	5,979,061	93.1	446,199	6.9	7,033,992
2008 2	14,626,833	6,859,040	46.9	6,425,997	93.7	433,042	6.3	7,767,793
2009 <sup>2</sup>	14,876,264	6,836,598	46.0	6,365,344	93.1	471,254	6.9	8,039,665
2010 2	15,166,285	6,892,444	45.4	6,492,109	94.2	400,335	5.8	8,273,841
2011 3	16,122,111	7,196,558	44.6	6,839,087	95.0	357,471	5.0	8,925,553
2012 3	16,081,285	7,417,834	46.1	7,081,831	95.5	336,003	4.5	8,663,451
2013Q1 <sup>3</sup>	16,356,181	7,671,694	46.9	7,260,961	94.6	410,733	5.4	8,684,487
2013Q2 <sup>3</sup>	16,353,732	7,535,842	46.1	7,101,152	94.2	434,690	5.8	8,817,890
2013Q3 <sup>3</sup>	16360533	7647996	46.7	7263255	95.0	384741	5.0	8712536

TABLE 2 - H	IISTORICAL	TABLE OF	NUMBER	AND RATE	OF UNEMP	LO YMENT B	Y AGE (AI	LTERNATIVE	ESTIMATES	5)		
						A	GE GROUP	)				
YEAR	TOT	`AL	15 -	19	20 -	24	25 -	29	30 -	39	40 & A	BOVE
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
2006 1	492,139	7.6	86,180	29.7	193,481	24.0	105,966	12.5	58,443	3.8	47,999	1.6
2007 1	446,265	6.9	69,856	27.7	183,617	24.0	87,993	10.7	58,252	3.8	46,480	1.5
2008 2	433,105	6.3	68,487	27.1	166,409	20.8	93,202	10.9	58,838	3.6	46,107	1.4
2009 <sup>2</sup>	471,322	6.9	68,447	27.3	176,801	24.9	100,508	11.9	70,988	4.2	54,511	1.6
2010 2	400,398	5.8	59,339	26.5	154,788	22.5	84,777	10.5	59,041	3.6	42,390	1.2
2011 3	357,524	5.0	45,900	21.0	151,882	20.7	73,545	8.7	55,880	3.2	30,263	0.8
2012 3	336,056	4.5	47,690	23.6	136,553	19.5	63,135	7.3	52,541	2.8	36,084	1.0
2013Q1 <sup>3</sup>	410,733	5.4	53,027	22.7	172,550	23.1	72,824	8.3	57,169	3.0	55,164	1.4
2013Q2 <sup>3</sup>	434,690	5.8	73,957	29.2	174,510	24.5	70,898	8.4	66,971	3.6	48,354	1.3
2013Q3 <sup>3</sup>	384741	5.0	56049	22.8	140068	18.7	70920	9.2	62104	3.4	55600	1.4

<sup>&</sup>lt;sup>1</sup> - Excluding Northern & Eastern provinces

<sup>&</sup>lt;sup>3</sup> - All the districts are included

 $<sup>^{\</sup>rm 2}$  - Including Eastern province but Excluding Northern province

Table 3 - Currently Employed persons by Industry group (No. and percentage) (Based on ISIC Fourth Revision) - (Alternative estimates)

Year	ļ								Industry Group	Group								Ī
	Total	1	2	3	9	6 7	8		10	9 10 11 13 14 15 16 17 19 20 Other	13	14	15	16	17	19	20	Other
2013Q1 <sup>3</sup> No. <b>7,260,961</b> 1,648,782	7,260,961	1,648,782	86,419	86,419 1,406,822 605,	605,044	044 1,013,527 515,509 156,892 60,176 171,119 73,755 112,561 670,427 284,454 128,800 120,390 166,217	515,509	156,892	60,176	171,119	73,755	112,561	670,427	284,454	128,800	120,390	166,217	40,067
%	100.0	22.7	1.2	19.4	8.3	14.0	7.1	14.0 7.1 2.2 0.8 2.4 1.0 1.6 9.2 3.9 1.8 1.7 2.3	0.8	2.4	1.0	1.6	9.2	3.9	1.8	1.7	2.3	9.0
2013Q1 <sup>3</sup> No. <b>7,101,152</b> 1,886,572 108,109 1,310,706 562,515	7,101,152	1,886,572	108,109	1,310,706	562,515	993,573	498,841	993,573 498,841 165,477 61,020 145,285 69,693 88,535 524,864 267,970 128,629 113,272 126,219	61,020	145,285	69,693	88,535	524,864	267,970	128,629	113,272	126,219	49,873
%	100.0	26.6	1.5	18.5	7.9	14.0	14.0 7.0	2.3	6.0	2.0	1.0	1.2	7.4	3.8	2.0 1.0 1.2 7.4 3.8 1.8 1.6 1.8	1.6	1.8	0.7
2013Q3 <sup>3</sup> No. <b>7,263,255</b> 1,734,209	7,263,255	1,734,209	96,760	96,760 1,377,051 540,332	540,332		462,086	988,418 462,086 158,859 73,408 167,329 70,069 109,725 622,506 351,809 144,717 112,400 210,986	73,408	167,329	70,069	109,725	622,506	351,809	144,717	112,400	210,986	42,589
%	100.0		23.9 1.3 19.0	19.0	7.4	7.4 13.6 6.4 2.2 1.0 2.3 1.0 1.5 8.6 4.8 2.0 1.5 2.9 0.6	6.4	2.2	1.0	2.3	1.0	1.5	8.6	8.4	2.0	1.5	2.9	0.6

 $<sup>^{\</sup>rm 3}$  All Districts are included

Other	12 Real estate activities (L)	18 Arts, entertainment and recreation (R)	21 Activities of extra teritorial organizations & bodies (U)
Industry group	1 Agriculture, forestry and fishing (A)	2 Minning & quarrying (B)	3 Manufacturing (C)

6 Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management

and remediation activities (D, E,F)

7 Wholesale and retail trade, repair of motor vehicles and motor cycles(G)

8 Transportation and storage (H)

9 Accommodation and food services activities (I)

10 Information and communication (J)

11 Financial and insurance activities (K)

13 Professional, scientific and technical activities (M)

14 Administrative and support service activities (N)

15 Public administration and defence compulsory social security (O)

16 Education (P)

17 Human health and social work activities (Q)

19 Other service activities (S)

20 Activities of households as employers; undifferentiated goods and services - producing activities of households for own use (U)