



**QUARTERLY REPORT OF THE  
SRI LANKA LABOUR FORCE  
SURVEY**

**Quarterly Report – 2013**

**Second Quarter**

**DEPARTMENT OF CENSUS & STATISTICS  
MINISTRY OF FINANCE AND PLANNING**

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# Preface

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*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 seventh 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 second quarter, and this report consists with statistics using new concepts.*

*The field work of the survey for the first quarter 2013 was done in April, May and June 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

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*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. Weerawansa, 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 2<sup>nd</sup> Quarter**  
**(All Island)**

**15 years & over population**

	Total	Male	Female	Urban	Rural
Population (15 years & over)	16,357,652	7,643,197	8,714,455	2,752,239	13,605,412
Labour force in this age group	8,866,395	5,767,225	3,099,170	1,348,013	7,518,382
Labour force participation rate	54.2	75.5	35.6	49.0	55.3
Employed population	8,475,419	5,589,387	2,886,033	1,276,194	7,199,226
Employment rate	95.6	96.9	93.1	94.7	95.8
Unemployed population	390,975	177,838	213,137	71,819	319,156
Unemployment rate	4.4	3.1	6.9	5.3	4.2
Not in labour force	7,491,257	1,875,972	5,615,285	1,404,227	6,087,031

**20 years & over population**

	Total	Male	Female	Urban	Rural
Population (20 years & over)	14,634,418	6,786,285	7,848,133	2,511,273	12,123,145
Labour force in this age group	8,567,225	5,584,525	2,982,700	1,309,597	7,257,627
Labour force participation rate	58.5	82.3	38.0	52.1	59.9
Employed population	8,237,529	5,435,446	2,802,084	1,251,708	6,985,821
Employment rate	96.2	97.3	93.9	95.6	96.3
Unemployed population	329,695	149,079	180,616	57,889	271,806
Unemployment rate	3.8	2.7	6.1	4.4	3.7
Not in labour force	6,067,193	1,201,760	4,865,433	1,201,676	4,865,517

## Selected Labour Force Indicators ...

Indicator	Year								
	2008*	2009*	2010*	2011*	2012*	2011**	2012**	2013Q1**	2013Q2**
<b>Labour force participation rate</b>									
<b>By Gender</b>									
Total	55.1	54.1	53.4	53.4	53.0	53.0	52.6	54.2	54.2
Male	76.1	74.7	75.0	74.2	75.2	74.0	75.0	75.1	75.5
Female	36.6	36.2	34.4	35.0	33.5	34.4	32.9	36.2	35.6
<b>By residential sector</b>									
Total	55.1	54.1	53.4	53.4	53.0	53.0	52.6	54.2	54.2
Urban	50.8	48.4	46.8	48.5	48.7	47.8	48.4	47.9	49.0
Rural	55.7	54.9	54.4	54.2	53.9	53.8	53.5	55.6	55.3
<b>Unemployment Rate</b>									
<b>By Gender</b>									
Total	5.4	5.9	4.9	4.2	3.9	4.2	4.0	4.6	4.4
Male	3.7	4.3	3.5	2.7	2.9	2.7	2.8	3.3	3.1
Female	8.4	8.6	7.7	6.8	6.0	7.0	6.2	7.0	6.9
<b>By selected age Group (Year)</b>									
20 – 29	13.7	15.4	13.8	12.4	11.1	12.3	11.3	13.6	12.6
20 – 24	18.1	21.4	19.1	18.0	16.7	17.7	16.8	20.7	19.9
25 – 29	9.5	10.3	9.2	7.5	6.5	7.6	6.6	7.5	6.4
<b>By selected educational level</b>									
<b>A/L &amp; above</b>									
Total	10.5	11.2	11.6	9.0	7.3	9.0	7.5	9.2	10.2
Male	6.0	7.0	7.8	5.4	4.3	5.4	4.5	6.1	6.8
Female	15.3	15.5	15.8	13.1	10.5	13.1	10.8	12.5	14.0
<b>Employed population</b>									
<b>By Gender</b>									
Total	7,628,683	7,579,835	7,696,142	7,883,817	7,791,831	8,186,305	8,118,362	8,451,187	8,475,419
Male	5,018,954	4,949,825	5,125,763	5,219,712	5,224,743	5,452,723	5,469,759	5,494,375	5,589,387
Female	2,609,729	2,630,010	2,570,379	2,664,105	2,567,089	2,733,582	2,648,603	2,956,812	2,886,033
<b>By industry (Percentage)</b>									
Total	7,628,683	7,579,835	7,696,142	7,883,817	7,791,831	8,186,305	8,118,362	8,451,187	8,475,419
%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	2,474,446	2,459,824	2,512,546	2,593,048	2,412,066	2,699,244	2,513,673	2,384,795	2,668,059
%	32.4	32.5	32.6	32.9	31.0	33.0	31.0	28.2	31.5
Industry	2,002,805	1,904,722	1,864,538	1,914,671	2,042,262	1,976,711	2,117,286	2,273,387	2,217,693
%	26.3	25.1	24.2	24.3	26.2	24.1	26.1	26.9	26.2
Services	3,151,432	3,215,289	3,319,059	3,376,099	3,337,503	3,510,350	3,487,403	3,793,005	3,589,668
%	41.3	42.4	43.1	42.8	42.8	42.9	43.0	44.9	42.4
<b>By no. of hours worked per week (percentage)</b>									
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0#	7.2	7.9	6.0	5.3	4.6	5.2	4.5	3.1	8.4
1 – 9	2.1	2.2	1.7	1.8	1.2	1.7	1.2	1.8	2.0
10 – 39	28.9	28.8	28.4	29.7	25.6	29.9	26.0	27.2	29.1
40 & above	61.8	61.2	63.9	63.2	68.6	63.1	68.3	67.9	60.5

# has a job but not at work during the reference week

\* Excluding Northern Province

\*\*Whole island covered

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# Introduction

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 second quarter of 2013 was done in April, May and June covering the whole island

## Highlights

- Labour force participation rate is 54.2% for the second three month of 2013
- Most of the employees have recorded from non-agriculture sector.
- Unemployment rate for the survey period is 4.4%.

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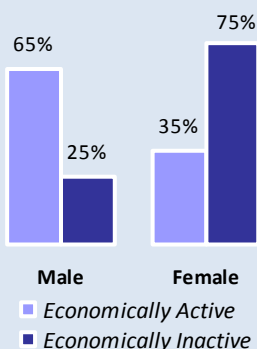


Figure 1 : Distribution of Economically active/Inactive population- Second quarter 2013

## Labour Force ...

(Economically Active Population)

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

## Labour force participation rate (LFPR) ...

Labour force expressed as a percentage of population age 15 year and over

## Labour Force ...

Sector	Economically active population					
	Total	%	Male	%	Female	%
Sri Lanka	8,866,395	100.0	5,767,225	65.0	3,099,170	35.0
Urban	1,348,013	100.0	958,943	71.1	389,070	28.9
Rural	7,146,422	100.0	4,606,168	64.5	2,540,255	35.5
Estate	371,959	100.0	202,114	54.3	169,845	45.7

Table 1 : Economically active population by gender - Second quarter 2013

Sector	Economically inactive population					
	Total	%	Male	%	Female	%
Sri Lanka	7,491,257	100.0	1,875,972	25.0	5,615,285	75.0
Urban	1,404,227	100.0	369,662	26.3	1,034,565	73.7
Rural	5,873,755	100.0	1,439,997	24.5	4,433,758	75.5
Estate	213,276	100.0	66,314	31.1	146,962	68.9

Table 2 : Economically inactive population by gender - Second quarter 2013

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

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

Table 3 provides the information on LFPRs since year 2008.

Referring the table 3, It is important to note that, male participation to the labour force was almost twice as that of females.

Table 4 : LFPR by age group and gender - Second quarter 2013

According to the table 1, the estimated economically active population was about 8.87 million in the Second Quarter 2013. Of which 65.0 percent were males and 35.0 percent were females. Out of the economically inactive population 25.0 percent were males and 75.0 percent were females (Table 2).

Age group	Total	Male	Female
Sri Lanka	54.2	75.5	35.6
15 - 19	17.4	21.3	13.4
20 - 24	55.8	73.8	40.8
25 - 29	66.0	94.0	40.5
30 - 34	67.3	94.8	42.6
35 - 39	70.9	97.8	48.4
40 - 44	70.1	96.6	46.5
45 - 49	70.2	92.9	50.4
50 - 54	68.9	92.8	48.6
55 - 59	59.1	82.9	37.5
60+	29.7	48.6	14.1

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 rate for male was reported from age group 35-39 years, while that of females was reported from the age group of 45-49 years.

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

*Reference Period : Previous week of the survey week*

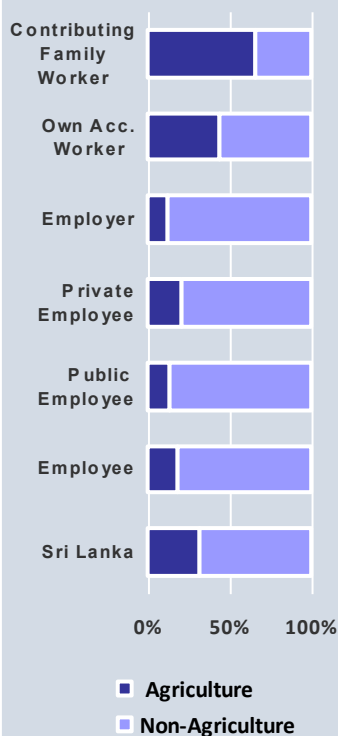


Figure 2 : Distribution of Economically active/Inactive population - Second Quarter 2013

Figure 2 shows that, comparatively higher percentage of employees both in private & public sector engage in non-agricultural activities.

## Employment ...

Quarter	Sri Lanka	Major Industry Group		
		Agriculture	Industries	Services
April-May-June	7,930,276	2,404,878	2,134,556	3,390,842
2012 Q2	100.0	30.3	26.9	42.8
July-Aug-Sept.	8,059,734	2,518,089	2,077,029	3,464,615
2012 Q3	100.0	31.2	25.8	43
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

Table 5 : Distribution of Employed population by main industry (Second quarter 2012 – Second quarter 2013)

Table 5 shows the percentage distribution of employed population by main industry from second quarter 2012 to second quarter 2013. The total number of employed persons in Sri Lanka was estimated as about 8.5 million in second quarter 2013. Of which, about 42.4 percent engaged in services sector, 31.5 percent in agriculture sector, and 26.2 percent in Industries sector.

Employment Status	Sri Lanka		Sector			
	No.	%	Agriculture		Non-Agriculture	
			No.	%	No.	%
Sri Lanka	8,475,419	100.0	2,668,059	31.5	5,807,360	68.5
Employee	4,555,608	100.0	839,521	18.4	3,716,087	81.6
Public	1,110,959	100.0	143,009	12.9	967,950	87.1
Private	3,444,648	100.0	696,511	20.2	2,748,137	79.8
Employer	267,148	100.0	31,132	11.7	236,016	88.3
Own Account Worker	2,800,972	100.0	1,241,372	44.3	1,559,600	55.7
Contributing Family Worker	851,691	100.0	556,034	65.3	295,657	34.7

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

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 35.3 percent was in agriculture sector while this share was 29.5 percent among males.

Major Industry Group	Sri Lanka	Gender	
		Male	Female
Sri Lanka	100.0	100.0	100.0
Agriculture	31.5	29.5	35.3
Industry	26.2	26.7	25.1
Services	42.4	43.8	39.5

Table 7 : Distribution of Employed population by main industry & sex – second quarter 2013

### Agriculture

1. Agriculture Forestry and Fishery (A)

### Industries

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

### 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 (U)  
13. Real estate activities (L) Arts, entertainment and recreation (R) Activities of extra territorial organizations & bodies (U)

## Unemployment ...

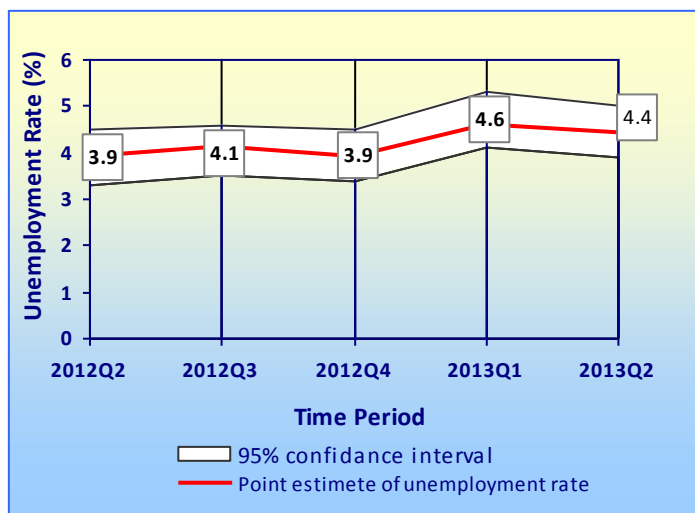


Figure 3 : Unemployment rates and its 95% confidence intervals (2012 Q2 - 2013 Q2)

<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.

Age group (Years)	Sri Lanka	Gender	
		Male	Female
Sri Lanka	4.4	3.1	6.9
15—24	20.1	15.0	27.8
25—29	6.4	4.2	10.8
Over 30	1.5	1.1	2.4

Table 8: Unemployment rate by age group and gender – Second quarter 2013

Further the survey results revealed that the unemployment was severe among females 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 10.2 percent. These were 6.8 percent and 14.0 percent for males and females respectively.

Level of Education	Unemployment Rate (%)		
	Sri Lanka	Male	Female
Sri Lanka	4.4	3.1	6.9
Below GCE O/L	2.6	2.2	3.7
GCE O/L	5.4	3.9	8.3
GCE A/L & above	10.2	6.8	14.0

Table 9 : Unemployment rate by level of education – second quarter 2013

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 number of unemployed persons as a percentage of the labour force.

The number of unemployed persons was estimated as about 390,975 during the Second quarter 2013. The unemployment rate for the Second quarter 2013 was reported as 4.4 percent.

According to the figure 3, it is very important to note that, when sampling error<sup>1</sup> was considered there were no statistically significant drops of unemployment rates reported in different time periods starting from second quarter 2012 to second quarter 2013.

As can be seen from table 8, overall unemployment rate reported for female was 6.9 percent and it was 3.1 percent for male. Youth unemployment rate 15 - 24 years reported for second quarter 2013 was 20.1 percent and that reported the highest unemployment rate among age groups. Those rates for both males and females were 15.0 and 27.8 percent respectively.

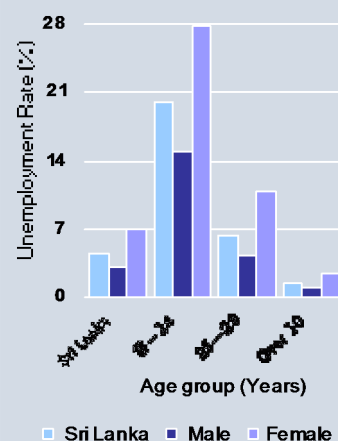


Figure 3 : Unemployment rate by age group – second quarter 2013

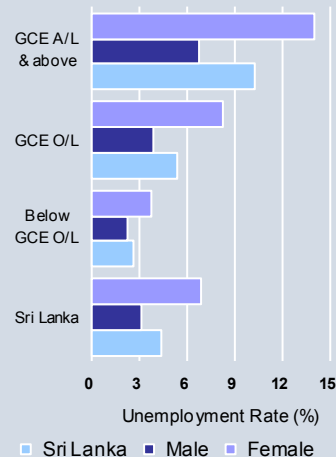


Figure 4 : Unemployment rate by level of education – second quarter 2013

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

NATIONAL LEVEL DATA								
YEAR	HOUSEHOLD POPULATION (15 YEARS & OVER)	LABOUR FORCE						NOT IN LABOUR FORCE NUMBER
		TOTAL LABOUR FORCE	LABOUR FORCE PARTICI: RATE(%)	EMPLOYED		UNEMPLOYED		
				NUMBER	RATE (% TO TOTAL LABOUR FORCE)	NUMBER	RATE (% TO TOTAL LABOUR FORCE)	
2006 <sup>1</sup>	13,261,409	7,576,415	57.1	7,084,346	93.5	492,069	6.5	5,684,994
2007 <sup>1</sup>	13,459,252	7,472,932	55.5	7,026,733	94.0	446,199	6.0	5,986,320
2008 <sup>2</sup>	14,626,833	8,061,725	55.1	7,628,683	94.6	433,042	5.4	6,565,107
2009 <sup>2</sup>	14,876,264	8,051,089	54.1	7,579,835	94.1	471,254	5.9	6,825,175
2010 <sup>2</sup>	15,166,285	8,096,477	53.4	7,696,142	95.1	400,335	4.9	7,069,808
2011 <sup>3</sup>	16,122,111	8,543,776	53.0	8,186,305	95.8	357,471	4.2	7,578,335
2012 <sup>3</sup>	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

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

<sup>3</sup> - All the districts are included

<sup>2</sup> - 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**

YEAR	HOUSEHOLD POPULATION (15 YEARS & OVER)	LABOUR FORCE						NOT IN LABOUR FORCE NUMBER
		TOTAL LABOUR FORCE	LABOUR FORCE PARTICI: RATE(%)	EMPLOYED		UNEMPLOYED		
				NUMBER	RATE (% TO TOTAL LABOUR FORCE)	NUMBER	RATE (% TO TOTAL LABOUR FORCE)	
2006 <sup>1</sup>	6,287,747	4,822,204	76.7	4,596,634	95.3	225,570	4.7	1,465,543
2007 <sup>1</sup>	6,372,572	4,853,559	76.2	4,643,931	95.7	209,627	4.3	1,519,013
2008 <sup>2</sup>	6,848,600	5,212,933	76.1	5,018,954	96.3	193,978	3.7	1,635,668
2009 <sup>2</sup>	6,925,821	5,173,106	74.7	4,949,825	95.7	223,281	4.3	1,752,715
2010 <sup>2</sup>	7,078,246	5,310,872	75.0	5,125,763	96.5	185,108	3.5	1,767,374
2011 <sup>3</sup>	7,570,144	5,605,446	74.0	5,452,723	97.3	152,723	2.7	1,964,698
2012 <sup>3</sup>	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

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

YEAR	HOUSEHOLD POPULATION (15 YEARS & OVER)	LABOUR FORCE						NOT IN LABOUR FORCE NUMBER
		TOTAL LABOUR FORCE	LABOUR FORCE PARTICI: RATE(%)	EMPLOYED		UNEMPLOYED		
				NUMBER	RATE (% TO TOTAL LABOUR FORCE)	NUMBER	RATE (% TO TOTAL LABOUR FORCE)	
2006 <sup>1</sup>	6,973,662	2,754,211	39.5	2,487,711	90.3	266,499	9.7	4,219,451
2007 <sup>1</sup>	7,086,680	2,619,373	37.0	2,382,801	91.0	236,572	9.0	4,467,307
2008 <sup>2</sup>	7,778,232	2,848,793	36.6	2,609,729	91.6	239,064	8.4	4,929,440
2009 <sup>2</sup>	7,950,443	2,877,983	36.2	2,630,010	91.4	247,973	8.6	5,072,460
2010 <sup>2</sup>	8,088,039	2,785,605	34.4	2,570,379	92.3	215,226	7.7	5,302,434
2011 <sup>3</sup>	8,551,967	2,938,329	34.4	2,733,582	93.0	204,748	7.0	5,613,637
2012 <sup>3</sup>	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

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

<sup>3</sup> - All the districts are included

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

**TABLE 2 - LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION 10 YEARS OF AGE AND OVER ,BY AGE - BOTH SEXES**

AGE	HOUSEHOLD POP: (15 YEARS & OVER)	LABOUR FORCE						(2013 2 <sup>nd</sup> Quarter)
		TOTAL LABOUR FORCE	LABOUR FORCE PARTICI: RATE(%)	EMPLOYED		UNEMPLOYED		NOT IN LABOUR FORCE NUMBER
				NUMBER	RATE	NUMBER	RATE	
				(% TO TOTAL LABOUR FORCE)		(% TO TOTAL LABOUR FORCE)		
<b>ALL AGES</b>	16,357,652	8,866,395	54.2	8,475,419	95.6	390,975	4.4	7,491,257
15 - 19 YRS	1,723,234	299,170	17.4	237,890	79.5	61,280	20.5	1,424,065
20 - 24 YRS	1,484,795	828,956	55.8	663,755	80.1	165,201	19.9	655,839
25 - 29 YRS	1,467,380	968,747	66.0	907,144	93.6	61,602	6.4	498,633
30 - 39 YRS	3,176,026	2,191,864	69.0	2,126,173	97.0	65,691	3.0	984,161
40 + YRS	8,506,217	4,577,658	53.8	4,540,457	99.2	37,201	0.8	3,928,560

**TABLE 2A - LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION 10 YEARS OF AGE AND OVER ,BY AGE - MALE**  
(2013 2<sup>nd</sup> Quarter)

AGE	HOUSEHOLD POP: (10 YEARS & OVER)	LABOUR FORCE						NOT IN LABOUR FORCE NUMBER
		TOTAL LABOUR FORCE	LABOUR FORCE PARTICI: RATE(%)	EMPLOYED		UNEMPLOYED		
				NUMBER	RATE (% TO TOTAL LABOUR FORCE)	NUMBER	RATE (% TO TOTAL LABOUR FORCE)	
ALL AGES	7,643,197	5,767,225	75.5	5,589,387	96.9	177,838	3.1	1,875,972
15 - 19 YRS	856,912	182,700	21.3	153,941	84.3	28,759	15.7	674,212
20 - 24 YRS	677,847	500,092	73.8	426,342	85.3	73,750	14.7	177,755
25 - 29 YRS	700,231	658,240	94.0	630,312	95.8	27,928	4.2	41,991
30 - 39 YRS	1,474,338	1,418,565	96.2	1,390,797	98.0	27,768	2.0	55,772
40 + YRS	3,933,869	3,007,628	76.5	2,987,995	99.3	19,633	0.7	926,241

**TABLE 2B - LABOUR FORCE STATUS (CURRENT) OF THE HOUSEHOLD POPULATION 10 YEARS OF AGE AND OVER ,BY AGE - FEMALE**  
(2013 2<sup>nd</sup> Quarter)

AGE	HOUSEHOLD POP: (10 YEARS & OVER)	LABOUR FORCE						NOT IN LABOUR FORCE NUMBER
		TOTAL LABOUR FORCE	LABOUR FORCE PARTICI: RATE(%)	EMPLOYED		UNEMPLOYED		
				NUMBER	RATE (% TO TOTAL LABOUR FORCE)	NUMBER	RATE (% TO TOTAL LABOUR FORCE)	
ALL AGES	8,714,455	3,099,170	35.6	2,886,033	93.1	213,137	6.9	5,615,285
15 - 19 YRS	866,322	116,470	13.4	83,949	72.1	32,521	27.9	749,852
20 - 24 YRS	806,948	328,864	40.8	237,413	72.2	91,450	27.8	478,084
25 - 29 YRS	767,148	310,507	40.5	276,832	89.2	33,674	10.8	456,642
30 - 39 YRS	1,701,688	773,299	45.4	735,376	95.1	37,923	4.9	928,389
40 + YRS	4,572,348	1,570,030	34.3	1,552,462	98.9	17,568	1.1	3,002,318

\* Reliable estimates cannot be provided due to small cell sizes.

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

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

Year	All Ages	Age Groups				
		15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40+ YRS
2006 <sup>1</sup>	100.0	4.1	10.3	12.1	24.3	49.3
2007 <sup>1</sup>	100.0	3.6	9.8	12.1	24.0	50.6
2008 <sup>2</sup>	100.0	3.4	9.9	11.7	24.0	51.0
2009 <sup>2</sup>	100.0	3.4	8.6	11.5	24.4	52.1
2010 <sup>2</sup>	100.0	3.0	8.5	10.9	24.0	53.5
2011 <sup>3</sup>	100.0	3.1	8.6	11.0	24.3	53.0
2012 <sup>3</sup>	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 <sup>3</sup>	100.0	2.8	7.8	10.7	25.1	53.6

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

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

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

Year	All Ages	Age Groups				
		15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40+ YRS
2006 <sup>1</sup>	100.0	4.1	10.3	11.7	24.9	49.0
2007 <sup>1</sup>	100.0	3.4	10.1	10.8	24.3	51.4
2008 <sup>2</sup>	100.0	3.2	10.2	11.2	24.0	51.5
2009 <sup>2</sup>	100.0	3.3	8.9	11.0	24.6	52.2
2010 <sup>2</sup>	100.0	2.9	9.2	10.0	23.9	54.0
2011 <sup>3</sup>	100.0	2.8	8.5	10.3	24.4	54.0
2012 <sup>3</sup>	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 <sup>3</sup>	100.0	2.9	8.2	9.6	25.5	53.8

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

<sup>3</sup> - All the districts are included

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



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

Year	Total	Level of education			
		Grade 5 & Below	Grades 6 - 10	GCE (O.L)/ NCGE	GCE (A.L)/ HNCE & above
2006 <sup>1</sup>	100.0	22.2	46.8	16.8	14.3
2007 <sup>1</sup>	100.0	21.1	47.8	15.6	15.5
2008 <sup>2</sup>	100.0	20.8	47.4	15.8	15.9
2009 <sup>2</sup>	100.0	21.1	47.2	15.5	16.2
2010 <sup>2</sup>	100.0	20.2	48.2	15.9	15.8
2011 <sup>3</sup>	100.0	18.8	48.1	15.7	17.4
2012 <sup>3</sup>	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

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

Year	Total	Level of education			
		Grade 5 & Below	Grades 6 - 10	GCE (O.L)/ NCGE	GCE (A.L)/ HNCE & above
2006 <sup>1</sup>	100.0	21.0	50.3	16.6	12.1
2007 <sup>1</sup>	100.0	20.1	51.2	15.6	13.0
2008 <sup>2</sup>	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 <sup>2</sup>	100.0	19.1	51.6	16.2	13.1
2011 <sup>3</sup>	100.0	18.3	51.0	16.1	14.6
2012 <sup>3</sup>	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

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

Year	Total	Level of education			
		Grade 5 & Below	Grades 6 - 10	GCE (O.L)/ NCGE	GCE (A.L)/ HNCE & above
2006 <sup>1</sup>	100.0	24.4	40.3	17.1	18.3
2007 <sup>1</sup>	100.0	23.0	41.0	15.5	20.5
2008 <sup>2</sup>	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 <sup>2</sup>	100.0	22.3	41.3	15.3	21.1
2011 <sup>3</sup>	100.0	19.8	42.2	15.0	23.1
2012 <sup>3</sup>	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

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

<sup>3</sup> - All the districts are included

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

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

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

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

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

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

YEAR	TOTAL EMPLOYED	EMPLOYEE			EMPLOYER	OWN ACCOUNT WORKER	UNPAID FAMILY WORKER
		TOTAL	PUBLIC	PRIVATE			
2006 <sup>1</sup>	100.0	54.9	15.7	39.2	0.8	22.8	21.5
2007 <sup>1</sup>	100.0	55.2	17.1	38.1	0.7	22.5	21.6
2008 <sup>2</sup>	100.0	54.4	18.2	36.2	0.7	22.8	22.1
2009 <sup>2</sup>	100.0	55.0	19.0	36.0	0.9	22.1	22.0
2010 <sup>2</sup>	100.0	54.3	17.3	37.0	0.8	22.6	22.3
2011 <sup>3</sup>	100.0	53.2	17.8	35.4	0.9	22.7	23.2
2012 <sup>3</sup>	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 <sup>3</sup>	100.0	51.3	17.5	33.8	1.0	25.0	22.7

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

<sup>3</sup> - All the districts are included

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

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

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

Year	Total	Industry Group																
		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

<sup>3</sup> - All the districts are included

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

- |  |   |
|--|---|
| <p>1 Agriculture, forestry and fishing (A)</p> <p>2 Mining &amp; quarrying (B)</p> <p>3 Manufacturing (C)</p> <p>6 Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities (D, E,F)</p> <p>7 Wholesale and retail trade, repair of motor vehicles and motor cycles(G)</p> <p>8 Transportation and storage (H)</p> <p>9 Accommodation and food services activities (I)</p> <p>10 Information and communication (J)</p> <p>11 Financial and insurance activities (K)</p> <p>13 Professional, scientific and technical activities (M)</p> <p>14 Administrative and support service activities (N)</p> <p>15 Public administration and defence compulsory social security (O)</p> <p>16 Education (P)</p> <p>17 Human health and social work activities (Q)</p> <p>19 Other service activities (S)</p> <p>20 Activities of households as employers; undifferentiated goods and services - producing activities of households for own use (U)</p> <p>Other</p> | <p>Other</p> <p>12 Real estate activities (L)</p> <p>18 Arts, entertainment and recreation (R)</p> <p>21 Activities of extra territorial organizations &amp; bodies (U)</p> |
|--|---|

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

Year	Total	Industry Group																
		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 <sup>3</sup>	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

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

Year	Total	Industry Group																
		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 <sup>3</sup>	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

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

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

1 Agriculture, forestry and fishing (A)

2 Mining & 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)

Other

Other

12 Real estate activities (L)

18 Arts, entertainment and recreation (R)

21 Activities of extra territorial 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>
Total	8,451,187	8,475,419
Agriculture	2,384,795	2,668,059
Industry	2,273,387	2,217,693
Services	3,793,005	3,589,668

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

Major Industry Group	Year	
	2013Q1 <sup>3</sup>	2013Q2 <sup>3</sup>
Total	100.0	200.0
Agriculture	28.2	31.5
Industry	26.9	26.2
Services	44.9	42.4

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

**Agriculture**

1. Agriculture Forestry and Fishery (A)

**Industries**

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

**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 (U)
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	Total	Occupation group									
		1	2	3	4	5	6	7	8	9	0
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

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

Year	Total	Occupation group									
		1	2	3	4	5	6	7	8	9	0
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 <sup>3</sup>	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

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

Year	Total	Occupation group									
		1	2	3	4	5	6	7	8	9	0
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 <sup>3</sup>	2,886,033	106,347	302,880	142,485	135,170	293,277	614,332	463,024	84,592	738,087	5,839

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

- 1 Managers, Senior Officials and Legislators
- 2 Professionals
- 3 Technicians and Associate Professionals
- 4 Clerks and Clerical support workers
- 5 Services and Sales workers
- 6 Skilled Agricultura, Forestry and Fishery workers
- 7 Craft and Related Trades workers
- 8 Plant and Machine operators and Assemblers
- 9 Elementary occupations
- 10 Armed Forces Occupations

**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	8.4	2.0	5.7	8.9	14.4	34.0	26.6
1	100.0	11.3	3.6	8.4	12.8	18.3	30.3	15.2
2	100.0		..				49.5	
3	100.0	9.6		6.1	9.2	12.0	34.8	26.8
6	100.0	12.3		6.5	9.8	13.1	36.6	20.7
7	100.0	4.4		3.8	6.7	11.0	29.0	43.7
8	100.0					8.4	31.6	45.8
9	100.0						30.4	47.0
10	100.0		..					
11	100.0						53.8	28.9
13	100.0		..					
14	100.0		..					47.3
15	100.0					11.0	56.6	24.9
16	100.0	13.4				41.9	21.2	
17	100.0						37.3	46.3
19	100.0						36.3	32.5
20	100.0							35.1
Other	100.0		..					

\* Has a job but not at work during the reference week

.. Negligible

Reliable estimates cannot be provided.

**Industry group**

- 1 Agriculture, forestry and fishing (A)
- 2 Mining & 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)
- Other

**Other**

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

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

YEAR	TOTAL	AGE GROUPS				
		15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40 + YRS
2006 <sup>1</sup>	100.0	17.5	39.3	21.5	11.9	9.8
2007 <sup>1</sup>	100.0	15.7	41.2	19.7	13.1	10.4
2008 <sup>2</sup>	100.0	15.8	38.4	21.5	13.6	10.6
2009 <sup>2</sup>	100.0	14.5	37.5	21.3	15.1	11.6
2010 <sup>2</sup>	100.0	14.8	38.7	21.2	14.7	10.6
2011 <sup>3</sup>	100.0	12.8	42.5	20.6	15.6	8.5
2012 <sup>3</sup>	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 <sup>3</sup>	100.0	15.7	42.3	15.8	16.8	9.5

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

YEAR	TOTAL	AGE GROUPS				
		15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40+ YRS
2006 <sup>1</sup>	100.0	21.2	40.1	18.4	8.3	11.9
2007 <sup>1</sup>	100.0	19.9	40.7	16.0	10.2	13.1
2008 <sup>2</sup>	100.0	19.4	37.8	19.5	9.4	13.9
2009 <sup>2</sup>	100.0	17.9	36.4	18.9	12.4	14.4
2010 <sup>2</sup>	100.0	19.6	41.2	15.5	11.7	12.0
2011 <sup>3</sup>	100.0	17.6	44.9	16.7	13.1	7.6
2012 <sup>3</sup>	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 <sup>3</sup>	100.0	16.2	41.5	15.7	15.6	11.0

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

YEAR	TOTAL	AGE GROUPS				
		15 - 19 YRS	20 - 24 YRS	25 - 29 YRS	30 - 39 YRS	40+ YRS
2006 <sup>1</sup>	100.0	14.4	38.7	24.2	14.9	7.9
2007 <sup>1</sup>	100.0	11.9	41.5	23.0	15.6	8.0
2008 <sup>2</sup>	100.0	12.9	38.9	23.2	17.0	8.0
2009 <sup>2</sup>	100.0	11.5	38.5	23.5	17.5	9.0
2010 <sup>2</sup>	100.0	10.7	36.5	26.1	17.4	9.3
2011 <sup>3</sup>	100.0	9.3	40.7	23.4	17.5	9.1
2012 <sup>3</sup>	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

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

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

<sup>3</sup> - All the districts are included

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



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

YEAR	TOTAL	LEVEL OF EDUCATION			
		GRADE 5 & BELOW	GRADES 6 - 10	GCE(O/L) NCGE	GCE(A/L) HNCE & ABOVE
2006 <sup>1</sup>	100.0	4.5	41.8	26.7	27.0
2007 <sup>1</sup>	100.0	4.3	41.0	22.1	32.6
2008 <sup>2</sup>	100.0	4.5	39.3	23.4	32.8
2009 <sup>2</sup>	100.0	4.3	39.9	23.1	32.7
2010 <sup>2</sup>	100.0	2.7	34.9	22.7	39.7
2011 <sup>3</sup>	100.0	2.7	37.9	19.9	39.4
2012 <sup>3</sup>	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 <sup>3</sup>	100.0	4.5	35.2	19.5	40.8

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

YEAR	TOTAL	LEVEL OF EDUCATION			
		GRADE 5 & BELOW	GRADES 6 - 10	GCE(O/L) NCGE	GCE(A/L) HNCE & ABOVE
2006 <sup>1</sup>	100.0	6.1	48.8	26.7	18.3
2007 <sup>1</sup>	100.0	5.8	49.4	24.5	20.3
2008 <sup>2</sup>	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 <sup>2</sup>	100.0	3.4	40.4	25.4	30.9
2011 <sup>3</sup>	100.0	2.0	47.6	20.4	29.9
2012 <sup>3</sup>	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

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

YEAR	TOTAL	LEVEL OF EDUCATION			
		GRADE 5 & BELOW	GRADES 6 - 10	GCE(O/L) NCGE	GCE(A/L) HNCE & ABOVE
2006 <sup>1</sup>	100.0	3.1	35.8	26.7	34.3
2007 <sup>1</sup>	100.0	3.0	33.5	19.9	43.6
2008 <sup>2</sup>	100.0	3.8	30.9	23.7	41.7
2009 <sup>2</sup>	100.0	4.3	32.5	21.1	42.1
2010 <sup>2</sup>	100.0	2.1	30.1	20.5	47.3
2011 <sup>3</sup>	100.0	3.3	30.7	19.5	46.5
2012 <sup>3</sup>	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

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

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

<sup>3</sup> - All the districts are included

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

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

(2013 2<sup>nd</sup> Quarter)

Sex	Total	Duration		
		Less than 6 months	6 to less than 12 months	12+ months
Both sexes	390,975	39,927	250,924	100,125
%	100.0	10.2	64.2	25.6
Male	177,838	11,116	113,021	53,701
%	100.0	6.3	63.6	30.2
Female	213,137	28,811	137,903	46,424
%	100.0	13.5	64.7	21.8

## STANDARD ERROR AND COEFFICIENT OF VARIATION OF SELECTED VARIABLES

	(2013 2 <sup>nd</sup> quarter)					
	Estimated Value	Standard Error	Coefficient of Variation (%)	Estimated Value (Ratio)	Standard Error	Coefficient of Variation (%)
<b>General labour force characteristics</b>						
Population ( 15 years & over)	16,357,652	179,305	1.10			
Employed Population	8,475,419	123,112	1.45			
Unemployed Population	390,975	24,967	6.4			
Employment Rate	-	-	-	95.6	0.277	0.290
Unemployment Rate	-	-	-	4.4	0.277	6.278
Labour Force	8,866,395	125,290	1.41			
Not in Labour Force	7,491,257	124,554	1.66			
<b>Employed persons by major industry Groups</b>						
1	2,668,059	106,436	4.0			
2	124,897	31,597	25.3			
3	1,481,903	55,481	3.7			
6	610,893	30,434	5.0			
7	1,182,254	53,437	4.5			
8	529,608	27,353	5.2			
9	205,370	22,052	10.7			
10	63,923	9,792	15.3			
11	149,866	14,741	9.8			
13	73,979	12,847	17.4			
14	92,527	11,884	12.8			
15	535,117	30,450	5.7			
16	290,140	22,165	7.6			
17	134,632	14,320	10.6			
19	132,309	14,126	10.7			
20	140,883	16,558	11.8			
Other	59,059	11,104	18.8			
<b>Unemployed persons by level of education</b>						
Below grade 5	17,735	6,338	35.7			
Grade 5 - 9/Year 6 - 10	137,547	14,067	10.2			
G.C.E.(O/L)/N.C.G.E.	76,094	9,282	12.2			
G.C.E.(A/L)/H.N.C.E. & above	159,600	15,134	9.5			
<b>Industry group</b>						
1 Agriculture, forestry and fishing (A)						
2 Mining & 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)						
Other						
	Other					
	Real estate activities (L)					
	Arts, entertainment and recreation (R)					
	Activities of extra territorial organizations & bodies (U)					

# Explanatory Notes

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## 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 15 years of age and older.

Data collection of the survey is done during the third week of the each month, Monday through Sunday. This is known as the "survey week". The information relates to economic activity and employment status are referred to 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 contributing 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 nor 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.

## 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 difference, 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)

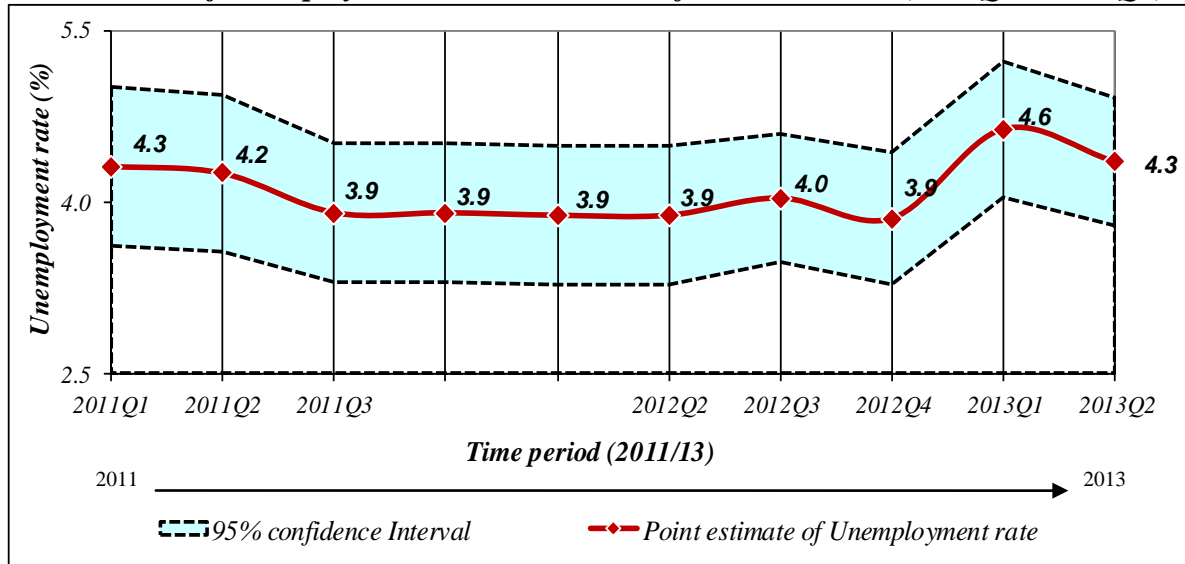
6.4  $\pm$  (0.4) \* (1.96)

(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.

### ***Distribution of unemployment rates and 95% confidence intervals (2011Q1 - 2013 Q2)***



#### **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**

Year	Labour Force					Employed				
	No.	Standard error	C.V (%)	95% C.I.		No.	Standard error	C.V (%)	95% C.I.	
				Lower	Upper				Lower	Upper
2006 <sup>1</sup>	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 <sup>1</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>3</sup>	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 <sup>3</sup>	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

Year	Unemployed					Unemployment Rate				
	No.	Standard error	C.V (%)	95% C.I.		Rate	Standard error	C.V (%)	95% C.I.	
				Lower	Upper				Lower	Upper
2006 <sup>1</sup>	492,069	15,823	3.2	461,045	523,093	6.5	0.2	2.95	6.1	6.9
2007 <sup>1</sup>	446,199	14,698	3.3	417,380	475,018	6.0	0.2	3.02	5.6	6.3
2008 <sup>2</sup>	433,042	14,975	3.5	403,680	462,405	5.4	0.2	3.14	5.0	5.7
2009 <sup>2</sup>	471,254	15,683	3.3	440,503	502,004	5.9	0.2	3.07	5.5	6.2
2010 <sup>2</sup>	400,335	14,742	3.7	371,430	429,240	4.9	0.2	3.39	4.6	5.3
2011 <sup>3</sup>	357,471	17,726	5.0	322,715	392,226	4.2	0.2	4.52	3.8	4.6
2012 <sup>3</sup>	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	6.3	4.1	5.2

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

<sup>3</sup> - All the districts are included

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

**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, its 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**

Year	Labour Force					Employed				
	No.	Standard error	C.V (%)	95% C.I.		No.	Standard error	C.V (%)	95% C.I.	
				Lower	Upper				Lower	Upper
2006 <sup>1</sup>	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 <sup>1</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>3</sup>	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 <sup>3</sup>	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

Year	Unemployed					Unemployment Rate				
	No.	Standard error	C.V (%)	95% C.I.		Rate	Standard error	C.V (%)	95% C.I.	
				Lower	Upper				Lower	Upper
2006 <sup>1</sup>	492,069	15,823	3.2	461,045	523,093	6.5	0.2	2.95	6.1	6.9
2007 <sup>1</sup>	446,199	14,698	3.3	417,380	475,018	6.0	0.2	3.02	5.6	6.3
2008 <sup>2</sup>	433,042	14,975	3.5	403,680	462,405	5.4	0.2	3.14	5.0	5.7
2009 <sup>2</sup>	471,254	15,683	3.3	440,503	502,004	5.9	0.2	3.07	5.5	6.2
2010 <sup>2</sup>	400,335	14,742	3.7	371,430	429,240	4.9	0.2	3.39	4.6	5.3
2011 <sup>3</sup>	357,471	17,726	5.0	322,715	392,226	4.2	0.2	4.52	3.8	4.6
2012 <sup>3</sup>	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

<sup>1</sup> - Excluding Northern & Eastern provinces<sup>3</sup> - All the districts are included<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 below.

The revisions made are,

- (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.



**TABLE 1 - LABOUR FORCE STATUS OF HOUSEHOLD POPULATION 15 YEARS & OVER (ALTERNATIVE ESTIMATES)**

YEAR	HOUSEHOLD POPULATION		LABOUR FORCE PARTICI: RATE(%)	LABOUR FORCE				NOT IN LABOUR FORCE NUMBER
	(15 YEARS & OVER)	TOTAL LABOUR FORCE		EMPLOYED		UNEMPLOYED		
				NUMBER	RATE (% TO TOTAL LABOUR FORCE)	NUMBER	RATE (% TO TOTAL LABOUR FORCE)	
2006 <sup>1</sup>	13,261,409	6,467,138	48.8	5,975,069	92.4	492,069	7.6	6,794,271
2007 <sup>1</sup>	13,459,252	6,425,260	47.7	5,979,061	93.1	446,199	6.9	7,033,992
2008 <sup>2</sup>	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 <sup>2</sup>	15,166,285	6,892,444	45.4	6,492,109	94.2	400,335	5.8	8,273,841
2011 <sup>3</sup>	16,122,111	7,196,558	44.6	6,839,087	95.0	357,471	5.0	8,925,553
2012 <sup>3</sup>	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

**TABLE 2 - HISTORICAL TABLE OF NUMBER AND RATE OF UNEMPLOYMENT BY AGE (ALTERNATIVE ESTIMATES)**

YEAR	AGE GROUP											
	TOTAL		15 - 19		20 - 24		25 - 29		30 - 39		40 & ABOVE	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
2006 <sup>1</sup>	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 <sup>1</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>3</sup>	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 <sup>3</sup>	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

<sup>1</sup> - Excluding Northern & Eastern provinces<sup>3</sup> - All the districts are included<sup>2</sup> - 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	Industry Group																			
	1	2	3	6	7	8	9	10	11	13	14	15	16	17	19	20	Other			
2013Q1 <sup>3</sup>	No.	7,260,961	1,648,782	86,419	1,406,822	605,044	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	40,067	
	%	100.0	22.7	1.2	19.4	8.3	14.0	7.1	2.2	0.8	2.4	1.0	1.6	9.2	3.9	1.8	1.7	2.3	0.6	
2013Q1 <sup>3</sup>	No.	7,101,152	1,886,572	108,109	1,310,706	562,515	993,573	498,841	165,477	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	7.0	2.3	0.9	2.0	1.0	1.2	7.4	3.8	1.8	1.6	1.8	0.7	
<b>Industry group</b>																				
1	Agriculture, forestry and fishing (A)																			
2	Mining & 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)																			
	Other																			

<sup>3</sup> All districts are included