Labour force, Employment and Unemployment – Fourth quarter 2017

Introduction

- 1. This issue of Economic and Social Indicators (ESI) presents a set of estimates of labour force, employment and unemployment for the fourth quarter of 2017, based on the results of the Continuous Multi-Purpose Household Survey (CMPHS) from October to December 2017. The estimates refer to the Mauritian population aged 16 years and above.
- 2. Annual estimates of labour force including foreign workers derived after integrating data from CMPHS with other sources are given at Annex 3.

				Cha	nge
	Q4 2016	Q3 2017	Q4 2017	Q4 2017	Q4 2017
				- Q4 2016	- Q3 2017
Population (aged 16+)	978,400	985,200	987,400	+9,000	+2,200
Economically inactive	392,900	402,200	399,800	+6,900	-2,400
Labour Force (Economically active)	585,500	583,000	587,600	+2,100	+4,600
Of which Employment	546,600	542,400	548,000	+1,400	+5,600
Unemployment	38,900	40,600	39,600	+700	-1,000
Activity rate (%)	59.8	59.2	59.5	-0.3	+0.3
Unemployment rate (%)	6.6	7.0	6.7	+0.1	-0.3
Seasonally adjusted unemployment rate	7.3	7.2	7.4	+0.1	+0.2
Youth unemployment	18,300	19,500	16,700	-1,600	-2,800
Youth unemployment rate (%)	22.4	24.9	21.0	-1.4	-3.9

Key figures

NOTE: The increase or decrease in employment, represents the net change in employment level i.e the combined effect of employment creations and losses during the period under reference.

Labour market overview, fourth quarter 2017

- 3. Compared with the corresponding quarter of 2016, there has been an increase in the labour force (+2,100) with an increase in both employment (+1,400) and unemployment (+700).
- 4. Compared with the previous quarter, there were 2,400 less inactives. Consequently labour force increased by 4,600 with an increase in employment (+5,600) and a decrease in unemployment (-1,000).

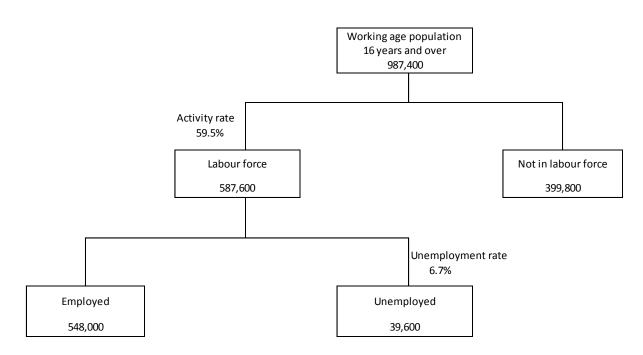


Chart 1: The Labour Market, 4th quarter 2017

				Char	nge
	Q4 2016	Q3 2017	Q4 2017	Q4 2017	Q4 2017
Activity rate (%)				- Q4 2016	- Q3 2017
Both sexes	59.8	59.2	59.5	-0.3	+0.3
Male	74.8	73.9	74.2	-0.6	+0.3
Female	45.6	45.2	45.5	-0.1	+0.3

Labour force participation

5. The activity rate for the fourth quarter 2017 was 59.5%, down by 0.3 percentage point from 59.8% in the corresponding quarter one year earlier. The male activity rate decreased by 0.6 percentage point to 74.2% and the female rate decreased by 0.1 percentage point to 45.5%.

6. Compared with the previous quarter, the activity rate increased by 0.3 percentage point to 59.5%. The male activity rate increased by 0.3 percentage point from 73.9% to 74.2% and the female activity rate increased by 0.3 percentage point from 45.2% to 45.5%.

				Char	ge	
Employment	Q4 2016	Q3 2017	Q4 2017	Q4 2017 - Q4 2016	Q4 2017 - Q3 2017	
Both sexes	546,600	542,400	548,000	+1,400	+5,600	
Male	343,900	338,300	340,700	-3,200	+2,400	
Female	202,700	204,100	207,300	+4,600	+3,200	

Employment

- 7. From fourth quarter 2016 to fourth quarter 2017, employment increased by 1,400 to 548,000; male employment decreased by 3,200 to 340,700 while female employment increased by 4,600 to 207,300.
- 8. Compared with the previous quarter, employment increased by 5,600 with increases in both male (+2,400) and female (+3,200) employment.

				Char	nge
Unemployment	Q4 2016	Q3 2017	Q4 2017	Q4 2017 - Q4 2016	Q4 2017 - Q3 2017
Olempioynen				- Q4 2010	- Q5 2017
Both sexes	38,900	40,600	39,600	+700	-1,000
Male	13,200	16,400	16,300	+3,100	-100
Female	25,700	24,200	23,300	-2,400	-900
Unemployment rate (%)					
Both sexes	6.6	7.0	6.7	+0.1	-0.3
Male	3.7	4.6	4.6	+0.9	0.0
Female	11.3	10.6	10.1	-1.2	-0.5

Unemployment

4th Quarter 2016 to 4th Quarter 2017

- 9. From fourth quarter 2016 to fourth quarter 2017, the number of unemployed persons increased by 700 (with an increase of 3,100 males and a decrease of 2,400 females).
- 10. The unemployment rate increased by 0.1 percentage point from fourth quarter 2016 to fourth quarter 2017. Male unemployment rate increased by 0.9 percentage point to 4.6% while female unemployment rate decreased by 1.2 percentage points to 10.1%.

3rd Quarter 2017 to 4th Quarter 2017

- 11. When compared with the third quarter of 2017, the total number of unemployed persons decreased by 1,000 with decreases in both males (-100) and females (-900).
- 12. From third quarter 2017 to fourth quarter 2017, the unemployment rate decreased by 0.3 percentage point from 7.0% to 6.7%. Male unemployment rate remained unchanged at 4.6% while female unemployment rate decreased by 0.5 percentage point from 10.6% to 10.1%.

				Char	ıge
	Q4 2016	Q3 2017	Q4 2017	Q4 2017	Q4 2017
Youth unemployment				- Q4 2016	- Q3 2017
Both sexes	18,300	19,500	16,700	-1,600	-2,800
Male	6,900	8,100	7,500	+600	-600
Female	11,400	11,400	9,200	-2,200	-2,200
Youth unemployment rate (%)					
Both sexes	22.4	24.9	21.0	-1.4	-3.9
Male	15.0	18.7	16.9	+1.9	-1.8
Female	31.8	32.8	26.2	-5.6	-6.6

Unemployment of the youth aged 16-24 years

13. At the fourth quarter 2017, youth unemployed aged 16 to 24 years numbered 16,700 (7,500 males and 9,200 females) compared to 19,500 (8,100 males and 11,400 females) at the previous quarter and 18,300 (6,900 males and 11,400 females) at the corresponding quarter of 2016.

14. The youth unemployment rate decreased from 22.4% to 21.0% in the fourth quarter of 2017 as compared to the corresponding quarter one year earlier. During the same period, the youth unemployment rate for male increased by 1.9 percentage points to 16.9% while female youth unemployment rate decreased by 5.6 percentage points to 26.2%.

15. Compared to the previous quarter, the youth unemployment rate decreased from 24.9% to 21.0% with decreases of 1.8 percentage points in the male youth unemployment rate and 6.6 percentage points in the female youth unemployment rate.

Characteristics of the unemployed as at fourth quarter 2017

- 16. The main characteristics of the unemployed as at fourth quarter 2017 were as follows:
 - (i) The 39,600 unemployed comprised 16,300 males (41%) and 23,300 females (59%).
 - (ii) Around 25,200 (64%) of the unemployed were single. Among males, the majority (84%) was single compared to 49% among the females.
 - (iii) Some 3,700 or 9% had not reached the Certificate of Primary Education (CPE) level or equivalent and a further 12,900 (33%) did not have the Cambridge School Certificate (SC) or equivalent.
 - (iv) Around 32,900 (83%) had been looking for work for up to one year and the remaining 6,700 (17%) for more than one year.
 - (v) About 25,500 (64%) had working experience and 14,100 (36%) were looking for a job for the first time.
 - (vi) Around 18,800 (47%) were registered at the Employment Service Information Centre.
 - (vii) There were 9,600 (24%) young persons aged 16 to 24 years, not yet married and looking for a first job. Some 3,400 (35%) of them possessed a qualification below SC.
 - (viii) 2,400 or 6% of the unemployed were heads of households.
 - (ix) 4,500 (11%) lived in households with no employed persons.

Seasonally adjusted unemployment rate

17. Seasonally adjusted unemployment rate for the fourth quarter of 2017 was 7.4%, higher than the rates of 7.3% and 7.2% at the corresponding quarter of 2016 and at the previous quarter respectively.

Economically inactive population

18. The number of persons aged 16 years and over, not forming part of the labour force (inactive population) was estimated at 399,800 at the fourth quarter 2017 compared to 402,200 in the previous quarter and 392,900 in the corresponding quarter of 2016.

The inactive population was made up of 123,900 males and 275,900 females. Among inactive males, around 49% were 'retired or old persons' and 31% were students. Among females, 62% were homemakers; 15% were students followed by 14% 'retired or old persons'.

Employment and Unemployment estimates - Year 2017¹

20. Based on the results of the survey for the four quarters of the current year, the following are the estimates of employment and unemployment for 2017 compared to 2016:

	Year 2016	Year 2017 ¹	Change
Employment	538,600	545,100	$+6,500^{2}$
Unemployment	42,400	41,800	-600
Unemployment rate (%)	7.3	7.1	-0.2

¹Provisional ²please see explanations in the box on page 1

CAUTION:

The estimate of unemployment rate for the year is <u>NOT end of year estimate</u> (i.e as at 31^{st} December). It represents weighted averages of estimates based on sample data collected throughout the year under review.

- 21. The employment level of Mauritians increased by 6,500 from 538,600 in 2016 to 545,100 in 2017. It is to be noted that this increase represents the net change in employment level, i.e the combined effect of employment creations and losses during the period under reference.
- 22. Unemployment rate for year 2017 stood at 7.1% compared to 7.3% for 2016.

Sampling errors

- 23. The estimates in this publication are based on the results of a sample survey and are thus subject to sample variability. Standard errors and confidence intervals give an indication of this variability.
- 24. The standard error of the estimates and the 95% confidence interval which represent a 95% chance that the true value lies within that interval, are given in the tables that follow.

Estimated labour force, employment and unemployment by sex, 4th quarter 2016 – 4th quarter 2017

Both Sexes

			95% confidence	95% confidence interval		
	Estimates	Standard — Error	Lower limit	Upper limit		
Labour force						
2016 Q4	585,500	11,100	563,800	607,300		
2017 Q1	580,400	12,000	556,800	604,100		
Q2	592,000	12,500	567,400	616,600		
Q3	583,000	11,200	560,900	605,100		
$Q4^1$	587,600	11,400	565,200	610,000		
Employment						
2016 Q4	546,600	10,600	525,800	567,400		
2017 Q1	536,100	11,100	514,200	558,000		
Q2	549,400	11,700	526,300	572,500		
Q3	542,400	10,600	521,600	563,200		
$Q4^1$	548,000	10,800	526,600	569,300		
Unemployment						
2016 Q4	38,900	2,500	34,100	43,800		
2017 Q1	44,300	2,900	38,700	50,000		
Q2	42,600	2,800	37,000	48,100		
Q3	40,600	2,600	35,600	45,700		
$Q4^1$	39,600	2,400	34,800	44,400		
Unemployment rate, %						
2016 Q4	6.6	0.4	5.9	7.4		
2017 Q1	7.6	0.5	6.8	8.5		
Q2	7.2	0.4	6.3	8.1		
Q3	7.0	0.4	6.2	7.8		
$Q4^1$	6.7	0.4	6.0	7.5		
Activity rate, %						
2016 Q4	59.8	0.8	58.2	61.5		
2017 Q1	59.2	0.7	57.9	60.5		
Q2	60.2	0.7	58.8	61.6		
Q3	59.2	0.6	57.9	60.4		
$Q4^1$	59.5	0.7	58.2	60.9		

Estimated labour force, em	nlos	ment and unem	nlo	umont h	very 1th	1110 110 100	augustor 2017
Estimated fabour force, en	ipioy	ment and unem	μισ	yment U	y 30A, 4 C	4uance 2010 - 4	quarter 2017

			95% confidence	interval
	Estimates	Standard — Error	Lower limit	Upper limi
Labour force				
2016 Q4	357,100	7,400	342,500	371,700
2017 Q1	353,100	7,800	337,700	368,500
Q2	360,900	8,100	345,100	376,800
Q3	354,700	7,500	339,900	369,500
$Q4^1$	357,000	7,700	341,800	372,200
Employment				
2016 Q4	343,900	7,300	329,500	358,300
2017 Q1	335,400	7,400	320,800	349,900
Q2	341,900	7,600	326,900	356,900
Q3	338,300	7,400	323,700	353,000
$Q4^1$	340,700	7,700	325,500	355,800
Unemployment				
2016 Q4	13,200	1,400	10,500	16,000
2017 Q1	17,700	1,900	14,100	21,400
Q2	19,000	1,800	15,500	22,600
Q3	16,400	1,800	12,800	19,900
$Q4^1$	16,300	1,700	13,000	19,700
Unemployment rate, %				
2016 Q4	3.7	0.4	2.9	4.5
2017 Q1	5.0	0.5	4.0	6.0
Q2	5.3	0.5	4.3	6.2
Q3	4.6	0.5	3.6	5.6
$Q4^1$	4.6	0.5	3.6	5.5
Activity rate, %				
2016 Q4	74.8	0.9	73.0	76.5
2017 Q1	73.8	0.9	72.1	75.5
Q2	75.2	0.8	73.6	76.8
Q3	73.9	0.7	72.5	75.3
$Q4^1$	74.2	0.8	72.7	75.8

	Estimates	Standard	95% confidence	e interval
	Estimates	Error	Lower limit	Upper limit
Labour force				
2016 Q4	228,400	6,000	216,700	240,200
2017 Q1	227,300	6,200	215,200	239,400
Q2	231,100	6,300	218,700	243,400
Q3	228,300	5,900	216,800	239,900
$Q4^1$	230,600	6,400	218,000	243,200
Employment				
2016 Q4	202,700	5,600	191,700	213,800
2017 Q1	200,700	5,700	189,500	211,900
Q2	207,500	6,000	195,700	219,300
Q3	204,100	5,500	193,300	214,900
$Q4^1$	207,300	6,400	194,700	219,900
Unemployment				
2016 Q4	25,700	2,100	21,700	29,700
2017 Q1	26,600	2,000	22,600	30,800
Q2	23,600	2,200	19,300	27,900
Q3	24,200	2,100	20,100	28,400
$Q4^1$	23,300	1,800	19,700	26,800
Unemployment rate, %				
2016 Q4	11.3	0.8	9.6	12.9
2017 Q1	11.7	0.8	10.1	13.3
Q2	10.2	0.9	8.4	12.0
Q3	10.6	0.9	8.9	12.3
$Q4^1$	10.1	0.8	8.5	11.6
Activity rate, %				
2016 Q4	45.6	1.0	43.6	47.6
2017 Q1	45.3	0.9	43.6	47.1
Q2	45.9	1.0	44.0	47.9
Q3	45.2	0.9	43.4	46.9
$Q4^1$	45.5	0.9	43.7	47.3

Estimated labour force, employment and unemployment by sex, 4th quarter 2016 – 4th quarter 2017

Longer time series

1. The following graphs show the series for employment, unemployment and activity rate from 4th quarter 2013 to 4th quarter 2017.

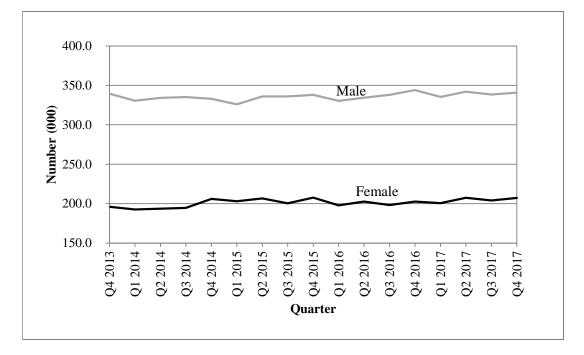
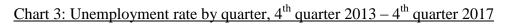
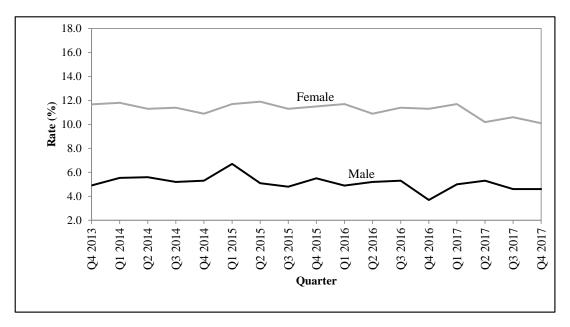


Chart 2: Employment by quarter, 4th quarter 2013 – 4th quarter 2017





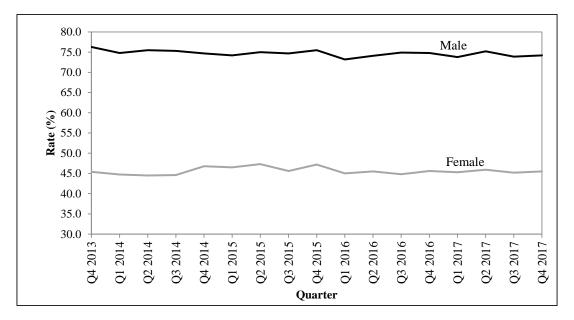


Chart 4: Activity rate by quarter, 4th quarter 2013 – 4th quarter 2017

The following tables together with the web version of this publication can be downloaded from Statistics Mauritius website at <u>http://statsmauritius.govmu.org</u> From the homepage, click on 'Statistics by subject' followed by 'Labour' then select the appropriate publication under the heading 'Publications – Economic and Social Indicators'.

List of tables

Table1: Labour market activity by status, 4th Quarter 2016 to 4th Quarter 2017

Table 2: Labour force characteristics by age and sex, 4th Quarter 2017

Table 3: Employment by industrial activity, 4th Quarter 2016 to 4th Quarter 2017

Table 4: Employment by occupational group, 4th Quarter 2016 to 4th Quarter 2017

Table 5: Employment by hours worked, 4th Quarter 2016 to 4th Quarter 2017

Table 6: Unemployment by educational attainment, 4th Quarter 2016 to 4th Quarter 2017

Table 7: Unemployment by age, 4th Quarter 2016 to 4th Quarter 2017

Table 8: Unemployment by work experience, 4th Quarter 2016 to 4th Quarter 2017

Table 9: Economically inactive population by reason, 4th Quarter 2016 to 4th Quarter 2017

Annex 3: Annual labour force estimates based on data from different data sources, 2011-2017

Statistics Mauritius Ministry of Finance and Economic Development Port Louis

March 2018

Contact persons: (1) Ms. N. Ramjan (Statistician) Email: nramjan@govmu.org

> (2) Ms. P. Koonjul (Senior Statistical Officer) Email: pkoonjul@govmu.org

Statistics Mauritius LIC Centre, Port Louis Tel: 2081800 Fax: 2114150

NOTES

Release of Labour Force data

Labour Force statistics are compiled and published in the "Economic and Social Indicators" in March, June, September and December according to an advance calendar posted on the website of Statistics Mauritius (http://statsmauritius.govmu.org). This issue provides data for the fourth quarter 2017 compared to the previous quarter and to the same quarter a year ago.

However, where appropriate, historical series are also provided for the main indicators.

The CMPHS Survey methodology

Data collection

Face to face interviews of household members are carried out by qualified interviewers recruited by the office.

Frequency of data collection

Data collection is carried out monthly except in 2004 when it was carried out every quarter. Up to 2005, the reference period for data on labour force was the last week of the survey month. As from 2006, the reference week has been changed to the second week of the survey month so that estimates can be published within one quarter of the reference period, as required by the IMF Special Data Dissemination System (SDDS) to which the country has graduated on 28 February 2012.

Scope and coverage of collection

All private Mauritian households in the islands of Mauritius and Rodrigues are covered.

Sampling method

A Stratified two-stage sampling design is used. At the first stage, Primary Sampling Units (PSUs) are selected with probability proportional to size and at the second stage, a fixed number of households is selected from each selected PSU.

Prior to 2005, the first stage stratification factors were urban, semi urban and rural geographical locations. As from 2005, the Relative Development Index (RDI) is used as the spatial stratification factor. This index is based on 12 variables encompassing housing and living conditions, literacy and education, and employment derived from the 2011 Housing and Population Census to rank PSUs. A set of RDIs for administrative regions has been published in the series "Economic and Social Indicators" - Issue No. 977.

The second stage stratification criteria are community, household size and average monthly expenditure of the household.

Sample size

From 1999 to 2003, around 6,500 households were covered each year. In 2004, the sample was increased to 8,640 so that reliable quarterly estimates of labour force, employment and unemployment could be worked out. As from 2005, the sample for the year has been further increased to 11,280. Furthermore, in order to measure quarterly changes, 50% of the households sampled in a quarter are re-interviewed in the following quarter; for example, 50% of the households sampled in the first quarter of 2005 have been re-interviewed in the second quarter of 2005.

Questionnaire

The CMPHS questionnaire comprises three modules: (a) a basic module common to all rounds of the survey covering the general characteristics of the population (b) a second module covering labour force with in-depth investigation and a core set of questions which are kept constant at all rounds of the survey and (c) a third module grouping other topics of interest but investigated in less details.

Estimation and reliability of results

Estimates worked out from household survey data are inevitably subject to sampling variability since they are based on information collected from only a sample of households rather than from all households. The Standard Error (S.E) which is a measure of this variability, used to set confidence intervals for any estimate (whether a total or a rate) derived from the sample. For example, a 95% confidence interval indicates that there is 95% chance that the upper and lower limits of the interval enclose the true value (which would be obtained if all households had been surveyed). Standard errors and confidence intervals are calculated for the main labour force estimates.

Annex 2

Definitions

Household

A household is defined as either a person living on his/her own or a group of two or more persons, who may or may not be related, but who live together and make common provision for food and other essentials for living.

Employment

Employed population consists of Mauritians aged 16 years and above (16+) who have worked for pay, profit or family gain for at least one hour during the reference week of a month. It includes those who are temporarily absent from work for reasons such as leave with pay, leave without pay and temporary disorganisation of work (bad weather, break down of equipment, lack of order, etc.).

It is to be noted that as from year 2007, labour force estimates are based on population aged 16 years and above, following the amendment to the Labour Act in December 2006 whereby the minimum legal working age is 16 years, and the subsequent recommendation by the ILO to be in line with the amended Labour Act.

Unemployment

Unemployed population comprises all Mauritians aged 16+ who are not working but who are looking for work and are available for work during the reference period.

Labour force

Labour force or active population is made up of employed and unemployed population.

Unemployment rate

Unemployment rate is the ratio (%) of unemployment to labour force.

Inactive population

Inactive population includes all Mauritians aged 16+ years, not forming part of the labour force for reasons such as attendance at educational institutions, engagement in household duties, retirement, old age and infirmity/disablement.

Activity rate

Activity rate is the ratio (%) of labour force to population aged 16+ (active and inactive population).

Employer

An employer is a person who operates his/her own business or trade and hires one or more employees.

Own account worker

An Own account worker is a person who operates his/her own business or trade but does not hire employees. He/She may be working alone or with the help of contributing family workers.

Employee

An Employee is a person who works for pay for someone else, even in a temporary capacity.

Apprentice

An Apprentice is a person being trained for a job or trade and does not receive pay or may just receive some pocket money; an apprentice is considered as an employee.

Contributing family worker

A Contributing family worker is a person who works without pay in an enterprise operated by a family member.

Educational attainment

Primary: comprises persons who have studied up to a "Standard" between Standard 1 and the Certificate of Primary Education (CPE) or equivalent.

Secondary: comprises persons who have studied up to a "Form" between Form 1 and the Higher School Certificate (HSC) or equivalent.

Tertiary: comprises persons who in addition to their secondary educational certificates (SC and HSC or equivalent) also possess either a certificate/diploma (which is above the HSC but below a first degree) or a degree.

Annex 3

		La	Labour force			Employmen	t		Unemplo	yment ¹
		Mauritians aged 16+	Foreign workers	Total	in large establishments	outside large establishments	Total	of whom Mauritians	Number	Rate
		(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(%)
Both se	xes									
	2011	548.6	23.0	571.6	310.7	218.2	528.9	505.9	42.7	7.8
	2012	556.3	24.0	580.3	311.5	224.2	535.7	511.7	44.6	8.0
	2013	571.2	26.3	597.5	312.5	239.5	552.0	525.7	45.5	8.0
	2014	575.7	28.3	604.0	313.5	245.7	559.2	530.9	44.8	7.8
	2015	584.6	28.3	612.9	314.1	252.5	566.6	538.3	46.3	7.9
	2016	581.0	28.6	609.6	314.2	253.0	567.2	538.6	42.4	7.3
	2017 ²	586.9	28.4	615.3	316.9	256.6	573.5	545.1	41.8	7.1
Change c	urrent									
year over previous:		5.9	-0.2	5.7	2.7	3.6	6.3	6.5	-0.6	-0.2
Male		5.7	-0.2	5.7	2.7	5.0	0.5	0.5	-0.0	-0.2
Wiate	2011	343.3	13.4	356.7	197.8	141.6	339.4	326.0	17.3	5.0
	2011	346.9	13.4	361.1	197.8		343.0		17.5	5.2
	2012	340.9	14.2	366.9	198.3	144.7	348.3		18.6	5.3
	2013	352.8	18.3	371.1	199.1		348.5		18.0	5.5
	2014	353.3	18.5	371.9	199.5		352.4		19.4	5.5
	2015	353.6	19.3	372.9	198.5		356.0		19.5	4.8
	2010^{-2}	356.6	20.0	376.6	198.0		359.4		10.9	4.8
Change c		550.0	20.0	570.0	174.0	104.0	557.4	559.4	17.2	4.0
year over	unent									
previous:		3.0	0.7	3.7	-3.8	7.2	3.4	2.7	0.3	0.0
Female	2011									
	2011	205.3	9.6	214.9	112.9		189.5		25.4	12.4
	2012	209.4	9.8	219.2	113.2		192.7		26.5	12.7
	2013	220.8	9.8	230.6	113.4		203.7		26.9	12.2
	2014	222.9	10.0	232.9	114.2		207.5	197.5	25.4	11.4
	2015	231.3	9.7	241.0	115.6		214.2	204.5	26.8	11.6
	2016	227.4	9.3	236.7	115.6		211.2		25.5	11.2
Cha	2017 ²	230.3	8.4	238.7	122.1	92.0	214.1	205.7	24.6	10.7
Change c year over	urrent									
previous:		2.9	-0.9	2.0	6.5	-3.6	2.9	3.8	-0.9	-0.5

Annual labour force estimates based on data from different data sources, 2011 - 2017

¹ Unemployment figures and rate refer to Mauritians

Note:

1. The above figures have been worked out in order to give a set of comparable labour force estimates obtained from different sources. Users are cautioned in the use of these figures given that there are differences related to the reference period, coverage and methodology. The different sources from which these estimates have been obtained are as follows:

i CMPHS for Mauritian labour force estimates which are subject to sampling variability as mentioned at Annex 1.

ii The Annual Survey of Employment and Earnings (SEE) carried out in March of each year. Employment figures refer to jobs in large establishments employing 10 or more persons and include both Mauritians and foreign workers.

iii Employment in 'other than large' establishments has been estimated after reconciling data from CMPHS, SEE and administrative sources.

² Provisional

	Total		In	employmen	t				
	Mauritian population aged 16 & over	Employees		Own account workers	Contrib. family workers	Total	– Unemployed	Total econ. active	Total econ. inactive
Both sexes									
2016 Q4	978.4	436.9	20.1	78.0	11.6	546.6	38.9	585.5	392.9
2017 Q1	980.3	424.5	21.8	80.4	9.4	536.1	44.3	580.4	399.9
Q2	983.3	432.3	25.2	79.6	12.3	549.4	42.6	592.0	391.3
Q3	985.2	428.1	24.5	76.6	13.2	542.4	40.6	583.0	402.2
$Q4^1$	987.4	442.8	21.3	72.7	11.2	548.0	39.6	587.6	399.8
% change, latest quarter o	ver:								
previous quarter	0.2	3.4	-13.1	-5.1	-15.2	1.0	-2.5	0.8	-0.6
same quarter a year ago	0.9	1.4	6.0	-6.8	-3.4	0.3	1.8	0.4	1.8
Male									
2016 Q4	477.6	265.5	15.9	59.6	2.9	343.9	13.2	357.1	120.5
2017 Q1	478.7	254.5	18.2	59.7	3.0	335.4	17.7	353.1	125.6
Q2	480.1	256.6	22.2	58.6	4.5	341.9	19.0	360.9	119.2
Q3	479.9	254.6	21.6	57.4	4.7	338.3	16.4	354.7	125.2
Q4 ¹	480.9	264.7	17.8	54.4	3.8	340.7	16.3	357.0	123.9
% change, latest quarter o	ver:								
previous quarter	0.2	4.0	-17.6	-5.2	-19.1	0.7	-0.6	0.6	-1.0
same quarter a year ago	0.7	-0.3	11.9	-8.7	31.0	-0.9	23.5	0.0	2.8
Female									
2016 Q4	500.8	171.4	4.2	18.4	8.7	202.7	25.7	228.4	272.4
2017 Q1	501.6	170.0	3.6	20.7	6.4	200.7	26.6	227.3	274.3
Q2	503.2	175.7	3.0	21.0	7.8	207.5	23.6	231.1	272.1
Q3	505.3	173.5	2.9	19.2	8.5	204.1	24.2	228.3	277.0
$Q4^1$	506.5	178.1	3.5	18.3	7.4	207.3	23.3	230.6	275.9
% change, latest quarter o	ver:								
previous quarter	0.2	2.7	20.7	-4.7	-12.9	1.6	-3.7	1.0	-0.4
same quarter a year ago	1.1	3.9	-16.7	-0.5	-14.9	2.3	-9.3	1.0	1.3

Table 1: Labour market activity by status, 4th Quarter 2016 to 4th Quarter 2017

						housands
	Mauritian aged		-	group (year		
	16 and over	16-24	25 - 29	30 - 39	40 - 49	50+
Both sexes						
In employment	548.0	62.8	66.9	134.2	128.4	155.7
Unemployed	39.6	16.7	8.6	8.8	4.2	1.3
Labour force	587.6	79.5	75.5	143.0	132.6	157.0
Economically inactive	399.8	91.1	10.1	32.1	36.9	229.6
Total Population	987.4	170.6	85.6	175.1	169.5	386.6
Employment rate (%)	93.3	79.0	88.6	93.8	96.8	99.2
Unemployment rate (%)	6.7	21.0	11.4	6.2	3.2	0.8
Activity rate (%)	59.5	46.6	88.2	81.7	78.2	40.6
Male						
In employment	340.7	36.9	36.9	81.8	78.9	106.2
Unemployed	16.3	7.5	3.6	3.1	1.2	0.9
Labour force	357.0	44.4	40.5	84.9	80.1	107.1
Economically inactive	123.9	41.4	2.2	2.0	4.9	73.4
Total Population	480.9	85.8	42.7	86.9	85.0	180.5
Employment rate (%)	95.4	83.1	91.1	96.3	98.5	99.2
Unemployment rate (%)	4.6	16.9	8.9	3.7	1.5	0.8
Activity rate (%)	74.2	51.7	94.8	97.7	94.2	59.3
Female						
In employment	207.3	25.9	30.0	52.4	49.5	49.5
Unemployed	23.3	9.2	5.0	5.7	3.0	0.4
Labour force	230.6	35.1	35.0	58.1	52.5	49.9
Economically inactive	275.9	49.7	7.9	30.1	32.0	156.2
Total Population	506.5	84.8	42.9	88.2	84.5	206.1
Employment rate (%)	89.9	73.8	85.7	90.2	94.3	99.2
Unemployment rate (%)	10.1	26.2	14.3	9.8	5.7	0.8
Activity rate (%)	45.5	41.4	81.6	65.9	62.1	24.2

 Table 2: Labour force characteristics by age and sex, 4th Quarter 2017¹

					Selected NSIC	C ¹ Sections	
Total employed aged 16+	Primary sector	Secondary sector	Tertiary sector	Manufacturing	Construction	Wholesale and retail trade	Other services
				С	F	G	H - U
(000s)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
546.6	7.6	27.4	65.0	14.8	11.1	14.9	50.2
536.1	7.7	23.6	68.7	13.1	9.5	15.0	53.7
549.4	7.0	22.6	70.4	12.3	9.2	15.9	54.5
542.4	6.6	25.4	68.0	12.9	11.2	15.0	53.1
548.0	7.1	26.1	66.8	13.7	11.2	14.7	52.1
343.9	8.6	32.2	59.2	13.1	17.1	13.8	45.4
335.4	9.1	27.8	63.1	12.0	14.5	14.4	48.7
341.9	8.3	27.7	64.0	12.2	14.3	14.4	49.6
338.3	7.4	31.5	61.1	12.7	17.1	13.3	47.8
340.7	8.8	31.7	59.5	12.8	17.3	13.7	45.8
202.7	5.9	19.2	74.9	17.8	1.0	16.6	58.3
200.7	5.5	16.5	78.0	14.8	1.2	16.0	62.0
207.5	5.0	14.0	81.0	12.5	0.7	18.4	62.7
204.1	5.1	15.4	79.5	13.3	1.5	17.7	61.8
207.3	4.4	16.9	787	15.3	1.2	16.3	62.4
	aged 16+ (000s) 546.6 536.1 549.4 542.4 542.4 548.0 343.9 335.4 341.9 338.3 340.7 202.7 200.7 200.7 207.5	aged 16+ sector (000s) (%) 546.6 7.6 536.1 7.7 549.4 7.0 542.4 6.6 548.0 7.1 343.9 8.6 335.4 9.1 341.9 8.3 338.3 7.4 340.7 5.9 200.7 5.5 207.5 5.0 204.1 5.1	aged 16+ sector sector (000s) (%) (%) 546.6 7.6 27.4 536.1 7.7 23.6 549.4 7.0 22.6 542.4 6.6 25.4 548.0 7.1 26.1 343.9 8.6 32.2 335.4 9.1 27.8 341.9 8.3 27.7 338.3 7.4 31.5 340.7 8.8 31.7 202.7 5.9 19.2 200.7 5.5 16.5 207.5 5.0 14.0 204.1 5.1 15.4	aged 16+ sector sector sector sector (000s) (%) (%) (%) (%) 546.6 7.6 27.4 65.0 536.1 7.7 23.6 68.7 549.4 7.0 22.6 70.4 542.4 6.6 25.4 68.0 548.0 7.1 26.1 66.8 343.9 8.6 32.2 59.2 335.4 9.1 27.8 63.1 341.9 8.3 27.7 64.0 338.3 7.4 31.5 61.1 340.7 8.8 31.7 59.5 202.7 5.9 19.2 74.9 200.7 5.5 16.5 78.0 201.7 5.0 14.0 81.0 202.7 5.0 14.0 81.0 204.1 5.1 15.4 79.5	aged 16+ sector sector sector Manufacturing C (000s) (%) (%) (%) (%) C 546.6 7.6 27.4 65.0 14.8 536.1 7.7 23.6 68.7 13.1 549.4 7.0 22.6 70.4 12.3 542.4 6.6 25.4 68.0 12.9 548.0 7.1 26.1 66.8 13.7 3335.4 9.1 27.8 63.1 12.0 341.9 8.3 27.7 64.0 12.2 338.3 7.4 31.5 61.1 12.7 340.7 8.8 31.7 59.5 12.8 202.7 5.9 19.2 74.9 17.8 200.7 5.5 16.5 78.0 14.8 207.5 5.0 14.0 81.0 12.5 204.1 5.1 15.4 79.5 13.3	Total employed aged 16+ Primary sector Secondary sector Tertiary sector Manufacturing Construction (000s) (%)	aged 16+ sector sector sector Manufacturing Construction retail trade C F G (000s) (%) (%) (%) (%) (%) (%) (%) (%) 546.6 7.6 27.4 65.0 14.8 11.1 14.9 536.1 7.7 23.6 68.7 13.1 9.5 15.0 549.4 7.0 22.6 70.4 12.3 9.2 15.9 542.4 6.6 25.4 68.0 12.9 11.2 15.0 548.0 7.1 26.1 66.8 13.7 11.2 14.7 343.9 8.6 32.2 59.2 13.1 17.1 13.8 335.4 9.1 27.8 63.1 12.0 14.5 14.4 341.9 8.3 27.7 64.0 12.2 14.3 14.4 338.3 7.4 31.5 61.1 12.7 17.1 13.3 202.7 5.9 <td< td=""></td<>

Table 3: Employment by industrial activity, 4th Quarter 2016 to 4th Quarter 2017

¹National version of the International Standard Industrial Classification of All Economic Activities (ISIC Revision 4)

					ISCO	-08 ¹	
		Total employed aged 16+	Managers, Professionals, Technicians & associate professionals	Clerical support workers	Service and sales workers	Agricultural, Craft & related trades workers, Plant & machine operators & assemblers	Elementary occupations
			1,2,3	4	5	6,7,8	9
D (1		(000s)	(%)	(%)	(%)	(%)	(%)
Both sexes							
	2016 Q4		25.1	8.3	20.4	31.2	15.0
	2017 Q1	536.1	25.4	9.9	20.5	29.6	14.6
	Q2	549.4	23.4	9.2	21.4	30.6	15.4
	Q3	542.4	24.4	8.7	21.1	30.0	15.8
	Q4 ²	548.0	22.3	10.0	21.5	29.5	16.7
Male							
	2016 Q4	343.9	23.3	5.9	18.5	40.6	11.7
	2017 Q1	335.4	23.8	6.3	18.8	39.3	11.8
	Q2	341.9	22.3	5.4	19.6	41.2	11.5
	Q3	338.3	22.3	5.2	19.3	41.2	12.0
	$Q4^2$	340.7	20.2	6.2	19.9	40.7	13.0
Female							
	2016 Q4	202.7	28.2	12.3	23.6	15.3	20.6
	2017 Q1	200.7	28.0	16.0	23.4	13.3	19.3
	Q2	207.5	25.2	15.5	24.5	13.1	21.7
	Q3		27.8	14.5	24.0	11.5	22.2
	$Q4^2$		25.9	16.1	24.2	11.1	22.7
	-						

Table 4: Employment by occupational group, 4th Quarter 2016 to 4th Quarter 2017

¹ National version of the International Standard Classification of Occupations (ISCO-08)

		Total employed	Total hours		% l	naving worl	ked for:		Average number of
		aged 16+ (000's)	worked (000's)	0 hour	1 to 23 hours	24 to 40 hours	41 to 50 hours	51 and above	hours worked
Both sexes									
	2016 Q4	546.6	20,300	6.2	12.1	37.8	28.5	15.4	39.7
	2017 Q1	536.1	19,700	6.2	12.0	41.9	26.1	13.8	39.1
	Q2	549.4	20,100	6.2	12.5	40.3	27.1	13.9	38.9
	Q3	542.4	20,400	4.9	10.1	43.0	28.6	13.4	39.5
	$Q4^1$	548.0	20,800	6.0	10.9	37.5	29.1	16.5	40.4
Male									
	2016 Q4	343.9	13,400	5.8	9.4	36.6	29.7	18.5	41.5
	2017 Q1	335.4	12,800	6.8	9.1	39.6	27.1	17.4	41.0
	Q2	341.9	13,200	5.9	9.4	37.8	30.5	16.4	40.9
	Q3	338.3	13,300	5.4	7.7	39.4	30.7	16.8	41.5
	$Q4^1$	340.7	13,600	5.6	7.9	35.8	31.1	19.6	42.3
Female									
	2016 Q4	202.7	6,900	7.0	16.5	39.8	26.4	10.3	36.6
	2017 Q1	200.7	6,900	5.2	16.7	45.9	24.3	7.9	35.9
	Q2	207.5	6,900	6.7	17.8	44.4	21.4	9.7	35.6
	Q3	204.1	7,100	4.1	14.0	49.0	25.1	7.8	36.3
	$Q4^1$	207.3	7,200	6.8	15.9	40.3	25.6	11.4	37.2

Table 5: Employment by hours worked, 4th Quarter 2016 to 4th Quarter 2017

0 hour not included in total hours worked & in average number of hours worked

		Unemployed		Primary	7		Second	ary		Tertiary
		Mauritians aged 16+	Total	Below CPE	Passed CPE	Total	Below SC	Passed SC	Passed HSC	
		(000s)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Both sexes										
	2016 Q4	38.9	15.7	9.8	5.9	58.6	28.5	15.7	14.4	25.7
	2017 Q1	44.3	13.3	8.1	5.2	66.6	35.2	15.6	15.8	20.1
	Q2	42.6	12.9	9.6	3.3	62.7	36.2	13.4	13.1	24.4
	Q3	40.6	13.1	8.9	4.2	62.8	31.8	18.0	13.0	24.1
	$Q4^1$	39.6	10.5	9.3	1.2	66.5	32.6	21.0	12.9	23.0
Male										
	2016 Q4	13.2	15.9	12.1	3.8	61.3	37.1	15.9	8.3	22.8
	2017 Q1	17.7	14.7	8.5	6.2	71.2	42.4	12.4	16.4	14.1
	Q2	19.0	13.7	10.0	3.7	59.5	40.5	10.1	8.9	26.8
	Q3	16.4	15.2	9.7	5.5	59.8	35.4	14.6	9.8	25.0
	$Q4^1$	16.3	8.6	6.1	2.5	73.0	42.9	21.5	8.6	18.4
Female										
	2016 Q4	25.7	15.6	8.6	7.0	57.2	24.1	15.6	17.5	27.2
	2017 Q1	26.6	12.4	7.9	4.5	63.5	30.4	17.7	15.4	24.1
	Q2	23.6	12.3	9.3	3.0	65.2	32.6	16.1	16.5	22.5
	Q3	24.2	11.6	8.3	3.3	64.8	29.3	20.2	15.3	23.6
	$Q4^1$	23.3	12.0	11.6	0.4	61.8	25.3	20.6	15.9	26.2

Table 6: Unemployment by educational attainment, 4th Quarter 2016 to 4th Quarter 2017

A	ll aged 16	Age g)	
	nd over	16-24	25-49	50+
Both sexes				
2016 Q4	38.9	18.3	18.8	1.8
2017 Q1	44.3	22.2	20.1	2.0
Q2	42.6	18.6	22.5	1.5
Q3	40.6	19.5	19.9	1.2
$Q4^1$	39.6	16.7	21.6	1.3
Change, latest quarter over:				
previous quarter	-1.0	-2.8	1.7	0.1
same quarter a year ago	0.7	-1.6	2.8	-0.5
Male				
2016 Q4	13.2	6.9	5.3	1.0
2017 Q1	17.7	9.7	6.7	1.3
Q2	19.0	8.6	9.5	0.9
Q3	16.4	8.1	7.7	0.6
$Q4^1$	16.3	7.5	7.9	0.9
Change, latest quarter over:				
previous quarter	-0.1	-0.6	0.2	0.3
same quarter a year ago	3.1	0.6	2.6	-0.1
Female				
2016 Q4	25.7	11.4	13.5	0.8
2017 Q1	26.6	12.5	13.4	0.7
Q2	23.6	10.0	13.0	0.6
Q3	24.2	11.4	12.2	0.6
$Q4^1$	23.3	9.2	13.7	0.4
Change, latest quarter over:				
previous quarter	-0.9	-2.2	1.5	-0.2
same quarter a year ago	-2.4	-2.2	0.2	-0.4

Table 7: Unemployment by age, 4th Quarter 2016 to 4th Quarter 2017

	Unomployed	No. of	Unemployed with work experience by industry *								
	Unemployed Mauritians aged 16+	first job seekers	Total	Manuf.	Construction	Wholesale & Retail Trade	Accommodation & Food Service Activities	Other			
	(000s)	(000s)	(000s)	(%)	(%)	(%)	(%)	(%)			
Both sexes											
2016 Q4	38.9	10.9	28.0	14.3	10.4	21.4	14.3	39.6			
2017 Q1	44.3	15.1	29.2	16.1	9.9	18.5	16.8	38.7			
Q2	42.6	13.3	29.3	13.7	6.5	19.5	20.8	39.5			
Q3	40.6	12.9	27.7	13.7	8.3	26.4	14.8	36.8			
Q4 ¹	39.6	14.1	25.5	15.7	9.0	31.0	6.3	38.0			
Change, latest quarter ov	ver:										
previous quarter	-1.0	1.2	-2.2								
same quarter a year ago Male	0.7	3.2	-2.5								
2016 Q4	13.2	2.6	10.6	12.3	24.5	21.7	6.6	34.9			
2017 Q1	17.7	5.9	11.8	16.9	22.0	11.9	23.7	25.5			
Q2	19.0	5.7	13.3	15.8	14.3	14.3	22.6	33.0			
Q3	16.4	5.7	10.7	15.0	18.7	18.7	15.9	31.7			
Q4 ¹	16.3	5.7	10.6	16.0	20.8	21.7	6.6	34.9			
Change, latest quarter ov	ver:										
previous quarter	-0.1	0.0	-0.1								
same quarter a year ago Female	3.1	3.1	0.0								
2016 Q4	25.7	8.3	17.4	15.5	1.7	21.3	19.0	42.5			
2017 Q1	26.6	9.2	17.4	15.5	1.7	23.0	12.1	47.7			
Q2	23.6	7.6	16.0	11.9	0.0	23.8	19.4	44.9			
Q3	24.2	7.2	17.0	12.9	1.8	31.2	14.1	40.0			
Q4 ¹	23.3	8.4	14.9	15.4	0.7	37.6	6.0	40.3			
Change, latest quarter ov	ver:										
previous quarter	-0.9	1.2	-2.1								
same quarter a year ago	-2.4	0.1	-2.5								

Table 8: Unemployment by work experience, 4th Quarter 2016 to 4th Quarter 2017

* National version of the International Standard Industrial Classification of All Economic Activities (ISIC Revision 4)

		Total	Economically inactive by reason								
		Mauritians aged 16+	Total	Homemakers	Retired or elderly	Students	Sick or disabled	Other			
		(000s)	(000s)	(%)	(%)	(%)	(%)	(%)			
Both sexes											
	2016 Q4	978.4	392.9	41.0	25.4	19.8	9.7	4.1			
	2017 Q1	980.3	399.9	41.8	24.5	19.5	9.2	5.0			
	Q2	983.3	391.3	42.0	24.0	21.1	8.4	4.5			
	Q3	985.2	402.2	42.6	24.8	20.0	9.0	3.6			
	$Q4^1$	987.4	399.8	43.0	25.0	19.7	9.1	3.2			
Male											
	2016 Q4	477.6	120.5	0.6	45.1	31.5	16.8	6.0			
	2017 Q1	478.7	125.6	0.9	45.6	30.8	15.4	7.3			
	Q2	480.1	119.2	0.4	45.8	34.6	14.7	4.5			
	Q3	479.9	125.2	0.1	48.4	31.2	15.8	4.5			
	$Q4^1$	480.9	123.9	0.2	48.7	30.8	15.8	4.5			
Female											
	2016 Q4	500.8	272.4	58.9	16.7	14.6	6.6	3.2			
	2017 Q1	501.6	274.3	60.6	14.8	14.4	6.3	3.9			
	Q2	503.2	272.1	60.2	14.5	15.2	5.7	4.4			
	Q3	505.3	277.0	61.8	14.2	14.9	5.9	3.2			
	$Q4^1$	506.5	275.9	62.2	14.4	14.7	6.1	2.6			

 Table 9: Economically inactive population by reason, 4th Quarter 2016 to 4th Quarter 2017