

# News Release

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**Compiled by:**

**Labour Market Unit**  
**e-mail: labourmarket.nso@gov.mt**  
**Tel: 25997669**



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## Labour Force Survey

**August 2005**

The Labour Force Survey is an enquiry which is carried out using a random sample of 2,500 private households. The criteria used for this survey are on the same lines as international methodologies used by ILO as further explained in the methodological notes. All data contained within this release refers to persons 15 years and over.

### Methodology for monthly estimates

This release describes the methods used and presents results which are being published on an experimental basis. The month's estimates are based on three-month rolling averages. Hence, figures for this release contain information on June, July and August 2005. Data has been grossed up separately for each month and a combined average for producing August 2005 data was worked out. For further details, the methodological notes on the end pages of this release should be consulted.

### Labour Status

In the three months to August 2005, the number of persons over 15 years was estimated to be 323,475. Table 1 shows the classification of the labour status into 3 categories namely, employed, unemployed and inactive. The inactive amounted to 164,012 persons or 50.7 per cent of all persons aged 15 years and over. The number of employed reached 147,489 person, whilst 11,974 persons were unemployed.

Table 2 illustrates the activity rate for the period under review. The activity rate is defined as the number of persons in the labour force (aged between 15 and 64 years) as a percentage of the working population in the same age bracket. For the 3 months to August, the activity rate stood at 57.8 per cent. The activity rate for males was 78.0 per cent, whilst that for females reached 37.2 per cent.

The employment rate is defined as number of employed (aged between 15 and 64 years) as a percentage of the working population in the same age bracket. For the month under review, the employment rate stood at 53.4 per cent. The males' employment rate for males stood at 72.8 per cent whereas that of females was 33.7 per cent.

Table 4 shows the unemployment rate for the month of August. With regards to unemployment, out of every 100 persons in the labour force (employed + unemployed) 7.5 per cent were unemployed. The unemployment rate for males was 6.7 per cent, whilst the female unemployment rate reached 9.3 per cent.

For the three months to August, the self employed made up 13.8 per cent of the total number of employed persons. Additionally, the majority or 86.2 per cent of the employed population were employees.

Table 6 gives indication on the distribution of the total employed by economic activity. Amongst the employed 1.8 per cent worked in the agriculture sector, 29.5 per cent worked in the industry sector, whilst the majority or 68.7 per cent were engaged in the services sector. The majority of persons working in the services sector worked in wholesale and retail trade ■

**National Statistics Office**  
**Library & Information Unit**  
Lascaris, Valletta CMR 02, Malta  
Tel: (+356) 25997219  
Fax: (+356) 25997205  
e-mail: [nso@gov.mt](mailto:nso@gov.mt)  
<http://www.nso.gov.mt>

**Table 1. Labour status**

Labour Status	Sex				Total	
	Males		Females			
	No	%	No	%	No	%
<b>August 2005</b>						
Employed	101,462	63.8	46,027	28.0	147,489	45.6
Unemployed	7,251	4.6	4,723	2.9	11,974	3.7
Inactive	50,326	31.6	113,686	69.1	164,012	50.7
<b>Total</b>	<b>159,039</b>	<b>100.0</b>	<b>164,436</b>	<b>100.0</b>	<b>323,475</b>	<b>100.0</b>

**Table 2. Activity rate**

	Males	Females	Total
<b>Quarter 2 - 2005</b>	79.3	37.1	58.2
<b>August 2005</b>	78.0	37.2	57.8

**Table 3. Employment rate**

	Males	Females	Total
<b>Quarter 2 - 2005</b>	73.5	33.6	53.6
<b>August 2005</b>	72.8	33.7	53.4

**Table 4. Unemployment rate**

	Males	Females	Total
<b>Quarter 2 - 2005</b>	7.2	9.3	7.8
<b>August 2005</b>	6.7	9.3	7.5

**Table 5. Professional status of main occupation for total employed persons**

Professional status	Sex				Total	
	Males		Females			
	No	%	No	%	No	%
<b>August 2005</b>						
Self-employed without employees	11,447	11.3	1,872	4.1	13,320	9.0
Self-employed with employees	6,315	6.2	729 <sup>u</sup>	1.6	7,044	4.8
Employee	83,700	82.5	43,425	94.3	127,125	86.2
<b>Total</b>	<b>101,462</b>	<b>100.0</b>	<b>46,027</b>	<b>100.0</b>	<b>147,489</b>	<b>100.0</b>

<sup>u</sup> - under-represented

**Table 6. Type of employment (main occupation)**

Type of Employment	Sex				Total	
	Males		Females			
	No	%	No	%	No	%
<b>August 2005</b>						
Agriculture	2,449	2.4	261 <sup>u</sup>	0.6	2,710	1.8
Industry	35,692	35.2	7,830	17.0	43,522	29.5
Services	63,321	62.4	37,936	82.4	101,257	68.7
<b>Total</b>	<b>101,462</b>	<b>100.0</b>	<b>46,027</b>	<b>100.0</b>	<b>147,489</b>	<b>100.0</b>

<sup>u</sup> - under-represented

## Methodological Notes

The Labour Force Survey is an enquiry which is carried out on using a random sample of 2,500 private households. The criteria used for this survey match international methodologies used by ILO as outlined underneath. The Labour Force Survey is carried out on an ongoing basis. The objective is to have a continuous assessment of labour market trends given that the reference weeks are evenly spread throughout the 13 weeks of the quarter.

The LFS is designed to satisfy the concepts and definitions as outlined by Eurostat, which is the EU Statistical Agency. This allows the comparability of the results with other EU member states and countries following ILO definitions of employment and unemployment. Occupations are classified according to the ISCO classification (International Standard Classification of Occupations) whilst the economic activity is classified according to the NACE classification (Nomenclature générale des activités économiques dans les Communautés européennes).

## Revision to Population Estimates

As from 2005, the weighting procedures are based on 2004 population estimates. All data contained within this release refers to persons 15 years and over.

Under represented figures are indicated for each table and should be treated with caution .

Absolute changes between one survey and another must be treated with caution since minor changes (ie, less than 1,800 persons) might be the result of sampling error.

**EMPLOYEE:** The distinction between employees and self-employed is based on the respondent's own judgement as stated during the interview.

**EMPLOYMENT:** This comprises all persons above 15 years of age who, during the reference week, were in one of the following categories:

**paid employment:** includes those who during the reference week worked for at least one hour for a wage or salary, in cash or in kind.

**were employees but were not at work and were:** on paid or sick leave, did not work due to bad weather, were undergoing training or education, did not work due to a labour dispute, were absent from work for a period of less than 3 months, were absent from work for a period of more than 3 months and were still receiving some type of payment whilst being absent from work.

**self-employed:** a person who runs a trade or business, rather than working as an employee for someone else. A person is self-employed if s/he is a sole proprietor or a partner working in a business.

**unpaid family workers:** refers to people who worked without pay in a family business or farm. Excluded from this definition are housewives.

**INACTIVE PERSONS:** All persons who are not classified as employed or unemployed are defined as inactive.

**LABOUR FORCE:** This comprises persons in employment and unemployed persons.

**RATES:** The above groups are used to derive the following measures;

**Activity rates** – represent the labour force (15-64 years) as a percentage of the population of working age (15-64 years).

**Employment rates** – represent persons in employment (15-64 years) as a percentage of the population of working age (15-64 years).

**Unemployment rates** – represent unemployed persons as a percentage of the labour force.

**REFERENCE WEEK** - The week to which the collected data relate.

**UNEMPLOYMENT:** This comprises all persons above 15 years of age who, during the reference week, satisfied the following criteria:

**without work**

**actively seeking work during the previous 4 weeks**, e.g. includes contacting the ETC, applied directly with an employer, contacting a private employment agency, inserting or answering to an advert in a newspaper.

**currently available for work** – available to start work within 2 weeks of the reference week.

Included with the unemployed are persons who were without work and were not actively seeking work since they had found a job which would start later.

**Sampling Variability**

The data in this release are based on statistical samples, and as such, estimates carry a sampling error. A measure of the sampling error is the standard error. The standard error as a percentage of the estimate is referred to as the coefficient of variation (CV). The CV is generally computed and expressed as a percentage, which is the quantified by the sampling variability. The coefficient of variation and the sampling variabilities and hence gives indication of the confidence limits.

**Sampling Variability of LFS figures**

	<b>Estimate</b>	<b>Coefficient of Variation</b>	<b>Variability</b>
Employment	147,489	1.54	± 2272
Employment Rate (%)	53.4	1.45	± 0.78
Unemployment	11,974	7.19	± 861
Unemployment Rate (%)	7.5	4.95	± 0.37
Inactive	164,012	1.39	± 2281
Activity Rate (%)	57.8	1.33	± 0.77

The above table gives indications on the coefficient of variation and sampling variability. For example the LFS estimate for employment is 147,489 and the coefficient of variation is 1.54%. For the three months to August 2005, the sampling variability of employment was ± 2272 persons. Hence, the true figure lies between 145,217 and 149,761 persons.