

**Economically Active Population Survey (EAPS)**  
Third quarter of 2017

**Main results**

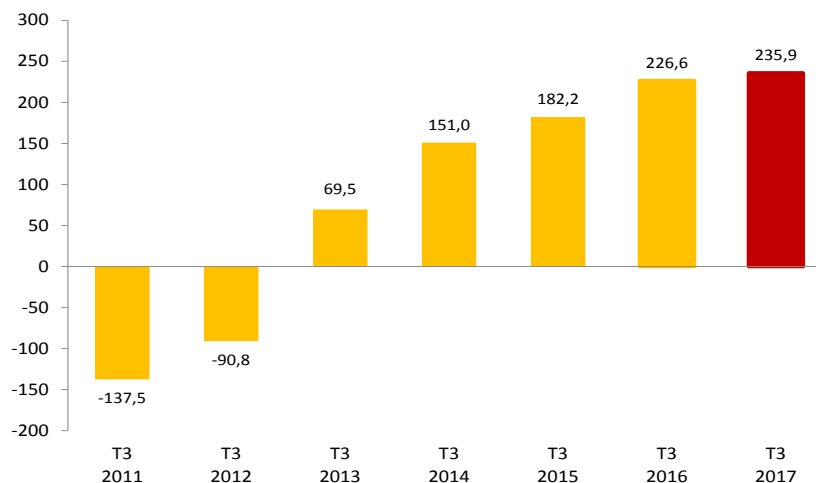
- Employment registered an increase of 235,900 persons in the third quarter of 2017 as compared with the previous quarter (1.25%), standing at 19,049,200 employed persons. The quarterly variation rate stood at 0.75% in non-seasonal terms. Employment has increased by 521,700 persons in the last 12 months. The annual variation rate is 2.82%.
- In this quarter, public employment registered an increase of 58,300 persons and of 177,600 persons in the private sector. In the last twelve months, employment has increased by 463,500 persons in the private sector and 58,200 in the public sector.
- This quarter, the total number of waged employees increased by 216,400. Those with a permanent contract increased by 67,500, while those with a temporary contract increased by 148,900. The number of waged employees increased by 502,000 in annual rate (permanent employment increased by 299,300 persons and temporary employment by 202,700). The number of self-employed workers increased by 21,000 this quarter, while in the last 12 months it has increased by 19,300.
- This quarter, employment has increased in *Services* (236,400 more), *Industry* (34,100) and *Construction* (21,000) and decreased in *Agriculture* (55,500 less). Over the last year, employment has increased in all sectors. *Services* registered 301,700 more employed persons, *Industry* 139,400, *Agriculture* 33,200 and *Construction* 47,400.
- The largest increases in employment this quarter were registered in Comunitat Valenciana (47,400 more), Cataluña (46,100) and Comunidad de Madrid (40,200). The number of employed persons decreased by 9,500 persons in Andalucía. Over the last year, the number of employed persons has increased in the majority of Autonomous Communities. The greatest increases in employment were observed in Andalucía (111,200), Comunidad de Madrid (109,400) and Cataluña (92,700). In Castilla y León, the number of employed persons decreased by 6,100 in annual rate.
- The number of unemployed persons decreased by 182,600 this quarter (-4.66%), standing at 3,731,700. The quarterly variation rate stood at -2.34% in non-seasonal terms. Over the last 12 months, unemployment has decreased by 589,100 persons (-13.63%).
- The unemployment rate stood at 16.38%, 0.84 points below that of the previous quarter. Over the last year, this rate has decreased by 2.53 points.
- By Autonomous Community, the greatest decreases in unemployment this quarter were registered in Castilla-La Mancha (38,300 less unemployed persons), Canarias (26,700) and Comunitat Valenciana (24,600). In annual terms, the greatest decreases were recorded in Andalucía (128,200 less unemployed persons), Comunidad de Madrid (92,600) and Cataluña (76,900).
- This quarter, the number of economically active persons increased by 53,300, up to 22,780,900. The activity rate increased nine hundredths, standing at 58.92%. Over the last year, the economically active population has decreased by 67,400 persons.

## Occupation

The number of employed persons increased by 235,900 in the third quarter of 2017, standing at 19,049,200, the highest figure since the third quarter of 2009. The quarterly employment variation rate stood at 1.25%.

The employment rate (percentage of employed persons compared to the population aged 16 and over) stood at 49.27%, representing an increase of 57 hundredths as compared to the previous quarter. In annual variation, the rate rose by 1.2 points.

**Quarter-on-quarter employment evolution in thousands (variation of 3rd Q as compared with 2nd Q of the same year)**



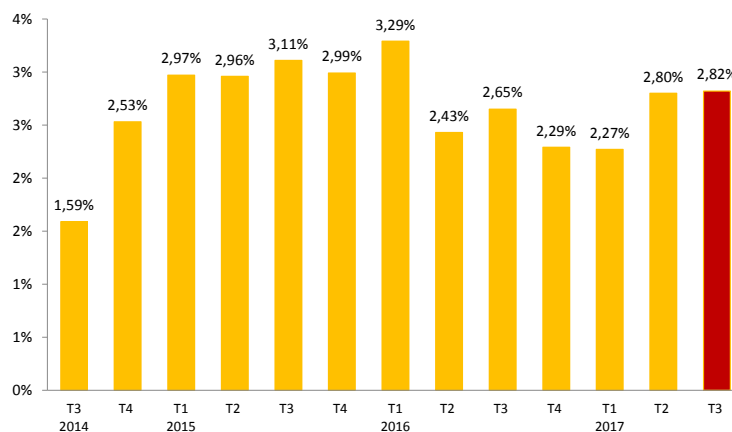
By sex, employment increased this quarter by 163,600 for men and 72,300 for women.

By nationality, employment increased by 196,600 persons among Spaniards and 39,300 persons among foreign nationals.

The largest increases in employment were registered among persons aged between 20 to 24 years old (101,000), in the group aged 55 years old and over (39,800) and in that aged 16 to 19 years old (36,900). In turn, employment decreased by 12,400 in the group aged 30 to 34 years old.

In the past twelve months, employment has increased by 521,700 persons (307,700 men and 213,900 women). The annual employment variation rate was 2.82%, representing an increase of two hundredths as compared to the previous quarter.

**Evolution of the total number of employed persons, in annual rate**



This quarter, the number of employed persons increased in *Services* (236,400 more), *Industry* (34,100) and *Construction* (21,000) and decreased in *Agriculture* (55,500 less).

In the last year, employment has increased in all sectors: *Services* registered 301,700 more employed persons, *Industry* 139,400, *Construction* 47,400 and *Agriculture* 33,200.

Full-time employment increased by 380,200 persons this quarter, while the number of persons employed part-time decreased by 144,300. The percentage of persons employed part-time decreased by 95 hundredths, up to 14.31%.

Over the last 12 months, full-time employment has increased by 493,000 persons and the number of part-time employees did so by 28,700.

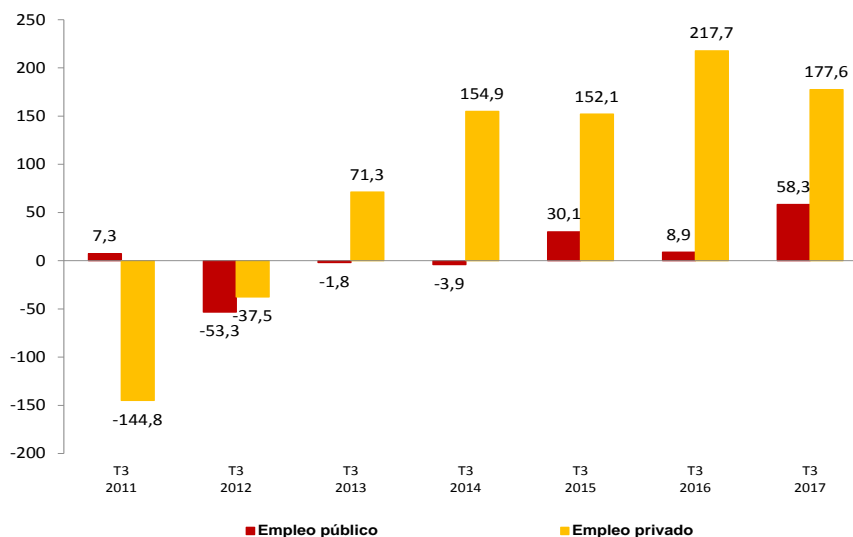
This quarter, the number of waged employees increased by 216,400. Those with permanent contracts increased by 67,500, while those with a temporary contract did so by 148,900. The temporary employment rate increased 57 hundredths, reaching 27.38%.

Over the last 12 months, the number of waged employees has increased by 502,000. Permanent employment increased by 299,300 persons and temporary employment did so by 202,700.

The number of self-employed persons increased by 21,000 persons in quarterly variation.

This quarter, private employment<sup>1</sup> increased by 177,600 persons, standing at 15,987,200. Public employment<sup>2</sup> did so by 58,300, reaching 3,062,100.

**Quarter-on-quarter evolution by nature of employer, in thousands (variation of 3rd Q as compared with 2nd Q of the same year)**

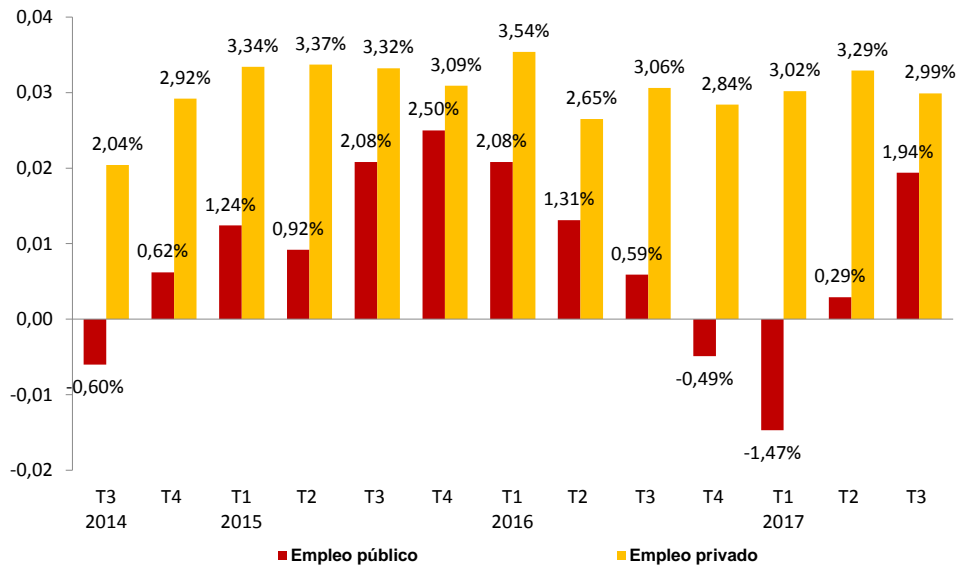


<sup>1</sup> Employment in the private sector includes: waged employees from the private sector, employers, independent workers and businesspersons without employees, members of cooperatives, family assistance and other professional situations.

<sup>2</sup> Employment in the public sector includes all waged employees of public enterprises and of the National and Regional Administrations, including both workers contributing to the Social Security and those attached to the Special Civil Service System.

Employment in the private sector showed an annual variation of 2.99%, while public employment of 1.94%. In the past twelve months, employment has increased by 463,500 persons in the private sector and by 58,200 in the public sector.

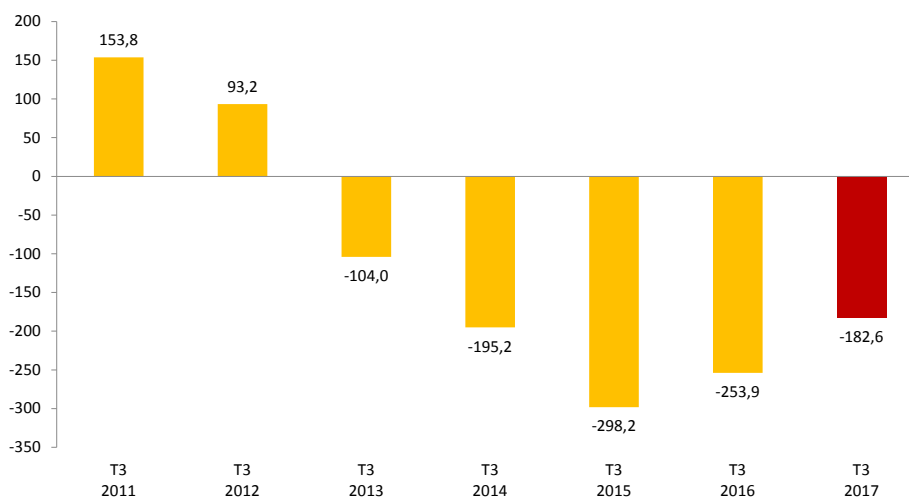
**Employment evolution by nature of employer, in annual rate**



## Unemployment and unemployment rate

Unemployment increased by 182,600 persons this quarter. The number of unemployed persons stood at 3,731,700 persons, 67,400 the lowest since the fourth quarter of 2008. In relative terms, the quarterly decrease in unemployment was 4.66%.

**Quarter-on-quarter unemployment evolution, in thousands (variation of 3rd Q as compared with 2nd Q of the same year)**



The unemployment rate decreased by 84 hundredths, standing at 16.38%, the lowest unemployment rate since the fourth quarter of 2008. In the last 12 months, this rate has decreased by 2.53 points.

By sex, the number of unemployed men decreased by 90,700 this quarter, standing at 1,810,700. Among women, unemployment decreased by 91,900, reaching 1,921,100.

The female unemployment rate decreased by 84 hundredths and stood at 18.21%, while male unemployment decreased by 83 hundredths to 14.80%.

By age, the decrease in unemployment this quarter was concentrated in the 25-54 age bracket (159,800 less unemployed persons). In turn, the number of unemployed persons increased by 9,200 between persons aged from 16 to 19 years old.

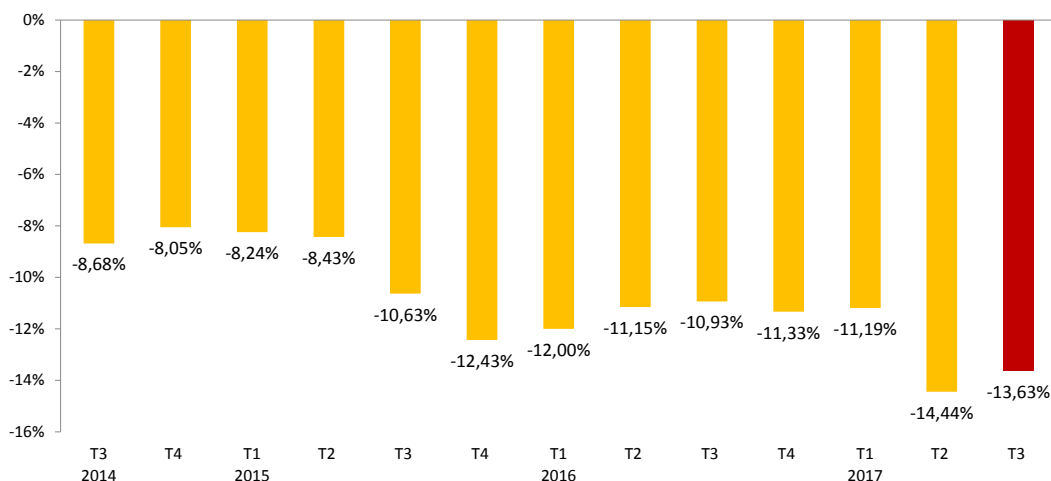
By nationality, unemployment decreased by 160,900 persons among Spaniards and by 21,700 persons among foreign nationals. The unemployment rate of the Spanish population was 15.52%, while that of the foreign population was 22.70%.

This quarter, unemployment decreased in *Services* (96,800 less unemployed) and *Industry* (15,600). In *Agriculture*, the number of unemployed persons increased by 29,100 and by 4,200 in *Construction*.

Unemployment decreased by 114,900 persons among those who lost their job over a year ago. However, it increased by 11,400 among those looking for their first employment.

The evolution of unemployment in annual rate was -13.63%. The total number of unemployed persons has decreased by 589,100 persons in a year, with a decrease of 318,700 for men and 270,400 for women.

**Evolution of the total number of unemployed persons, in annual rate**



By age, the annual decrease in unemployment took place in all groups from the age of 20 years old. The most significant decrease was registered in the group aged 25-54 years old, (477,000 less unemployed persons). In turn, unemployment increased in the group aged 16 to 19 years by 4,000 persons.

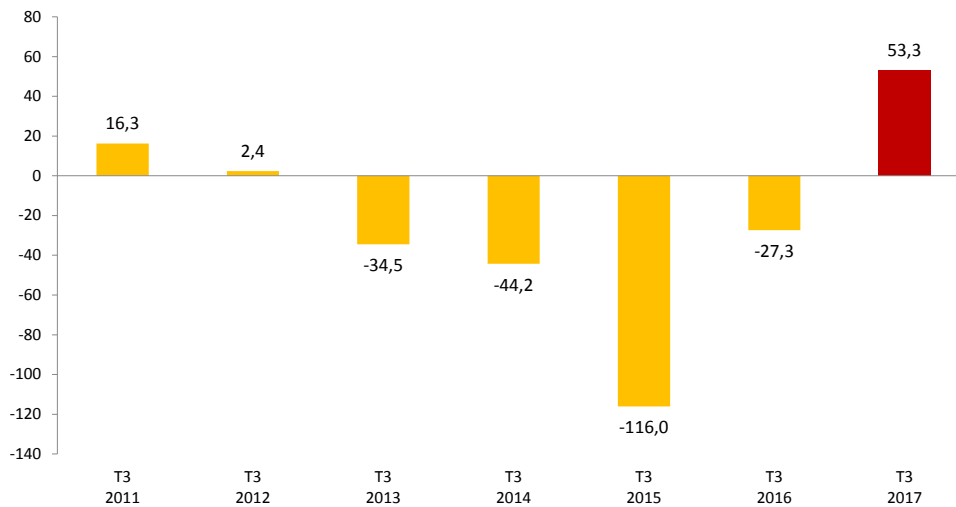
In the last 12 months, unemployment has fallen in all sectors. Mainly in *Services* (72,900 less unemployed persons), in *Construction*(33,300) and in *Industry* (14,200). In turn, the number of unemployed people who lost their jobs over a year ago has decreased by 417,500 and the number of unemployed persons looking for their first job by 45,900.

## Economically active population and activity rate

The economically active population experienced an increase of 53,300 persons in the third quarter of 2017, standing at 22,780,900. The number of economically active men increased by 72,900, while that of economically active women decreased by 19,600.

By nationality, the number of economically active persons increased in this quarter by 35,700 among Spaniards and 17,600 among foreign nationals.

## Quarter-on-quarter economic activity evolution in thousands (variation of 3rd Q as compared with 2nd Q of the same year)

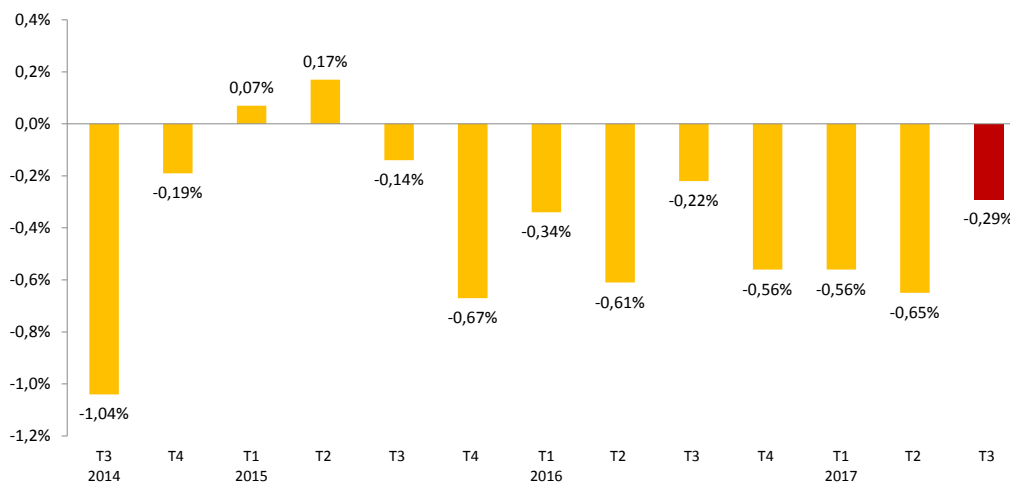


This quarter, the economic activity rate increased by nine hundredths to 58.92%. The male economic activity rate increased 34 hundredths standing at 65.04%. That of women decreased 15 hundredths, reaching 53.13%.

The economic activity rate of Spaniards increased nine hundredths as compared with the previous quarter, standing at 57.45%. That of foreign nationals decreased seven hundredths, reaching 72.53%. The difference of more than 15 points between both activity rates is mainly explained by the different age structures for both populations.

In annual terms, the economically active population has decreased by 67,400 persons. The annual variation rate of economically active persons was -0.29%.

### Evolution of the total number of economically active persons, in annual rate



## Households

The number of households increased by 10,100 this quarter, standing at 18,515,300. 4,729,200 of these were single-person households.

Households in which all economically active members are unemployed decreased by 83,700 this quarter, reaching a total of 1,193,900. 309,300 of these were single-person households.

In turn, the number of households in which all of the economically active members were employed increased by 134,100, reaching 10,235,300. 1,900,500 of these were single-person households.

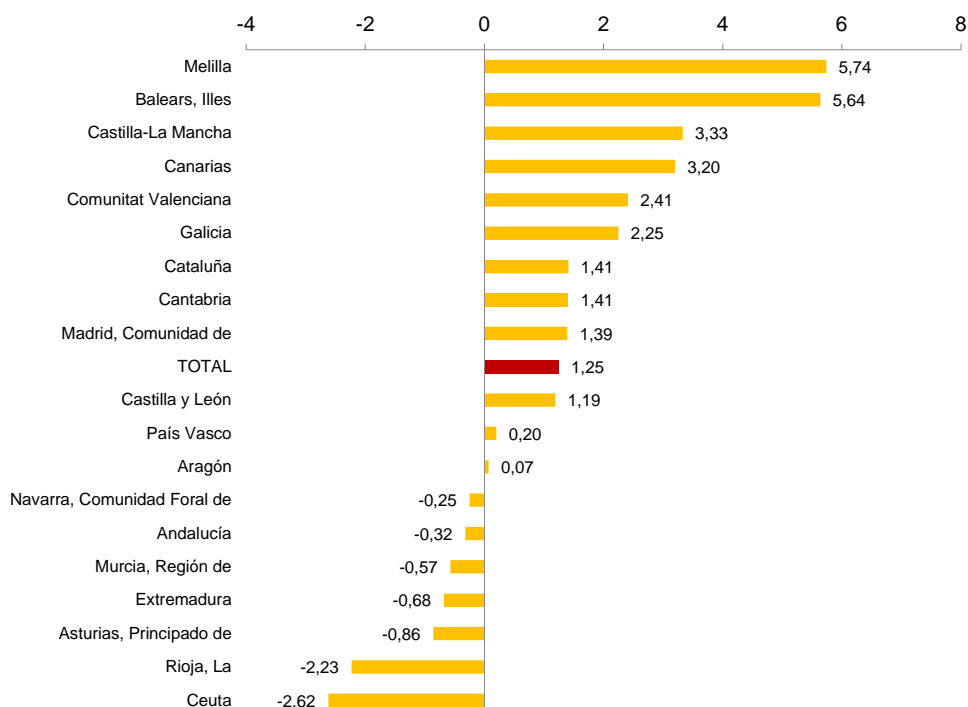
In annual comparison, the number of households with at least one economically active member in which everyone is unemployed has decreased by 244,400, while those that have all their active members in employment has increased by 412,300.

## Results by Autonomous Communities<sup>3</sup>

Comunitat Valenciana (72,000 more employed persons), Cataluña (46,100) and Comunidad de Madrid (40,200) registered the greatest increases in employment this quarter. In turn, Andalucía registered the greatest decrease (9,500 less).

In relative terms, the Autonomous Communities with the highest quarterly employment increase were Illes Balears (5.64%), Castilla-La Mancha (3.33%) and the Canarias (3.20%). Conversely, the greatest decreases were registered in La Rioja (-2.23%), Principado de Asturias (-0.86%) and Extremadura (-0.68%).

Quarterly employment variation rate by Autonomous Community (%)

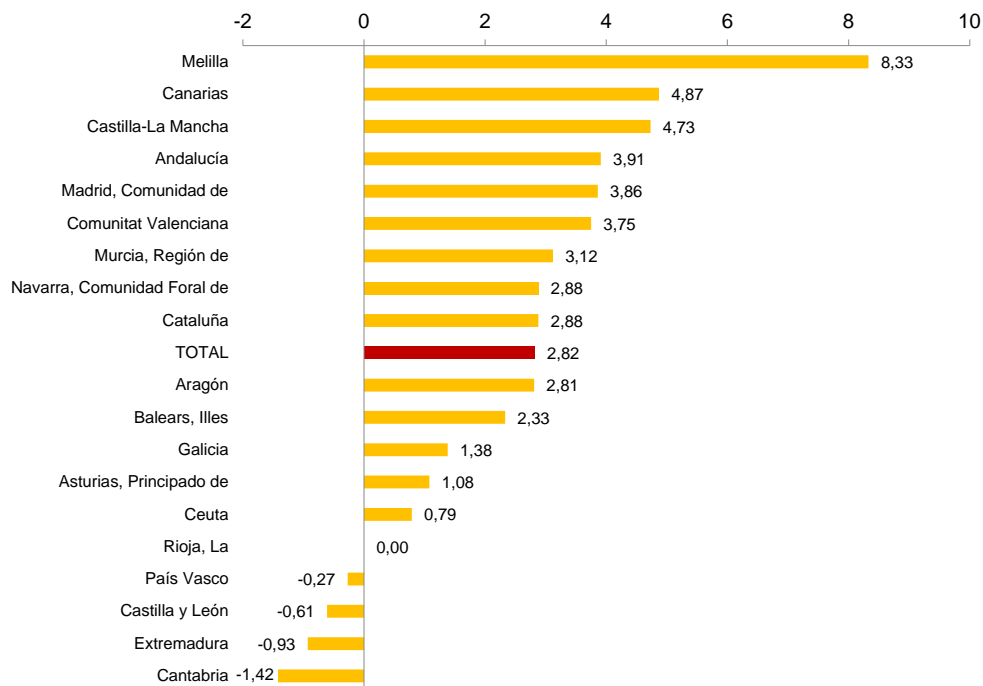


<sup>3</sup> As with the rest of the EAPS data, employment results in this section are presented according to the Autonomous Community of residence of those persons interviewed in the survey, and not according to where their workplace is.

The greatest increases in employment were registered in Andalucía (111,200 more), Comunidad de Madrid (109,400) and Cataluña (92,700). In contrast, the greatest decreases in employment were registered in Castilla y León (6,100 less).

In relative terms, the Autonomous Communities with the greatest quarterly employment increases were Canarias (4.87%), Castilla-La Mancha (4.73%) and Andalucía (3.91%). Cantabria, Extremadura and Castilla y León registered the greatest decreases (-1.42%, -0.93% and -0.61%, respectively).

**Annual variation rate of employment by Autonomous Community (%)**



The greatest decreases in unemployment this quarter were registered in Castilla-La Mancha (-38,300 unemployed persons), Canarias (-26,700) and Comunitat Valenciana (-24,600). The greatest increase was registered in Andalucía (5,400).

In annual variation, unemployment decreased in all Autonomous Communities. The greatest decreases were registered in Andalucía (-128,200 unemployed persons), Comunidad de Madrid (-92,600) and Cataluña (-76,900).

Illes Balears (9.25%), Aragón (10.50%) and Comunidad Foral de Navarra (10.52%) recorded the lowest unemployment rates this quarter. At the other end of the scale, Andalucía (25.41%), Extremadura (24.76%) and Canarias (21.87%) showed the highest.

This quarter, the greatest increases in economic activity were registered in Cataluña (24,300 more economically active persons), Comunitat Valenciana (22,800) and Comunidad de Madrid (19,800). The greatest decreases were registered in Castilla-La Mancha (-12,700), Extremadura (-10,000) and Aragón (-5,900).

In the last 12 months, Comunidad de Madrid (16,700 more economically active persons), Cataluña (15,800) and Comunitat Valenciana (9,500) registered the greatest increases in the number of economically active persons. In turn, the greatest decreases were registered in Castilla y León (-18,900), Principado de Asturias (-17,500) and País Vasco (-17,400).

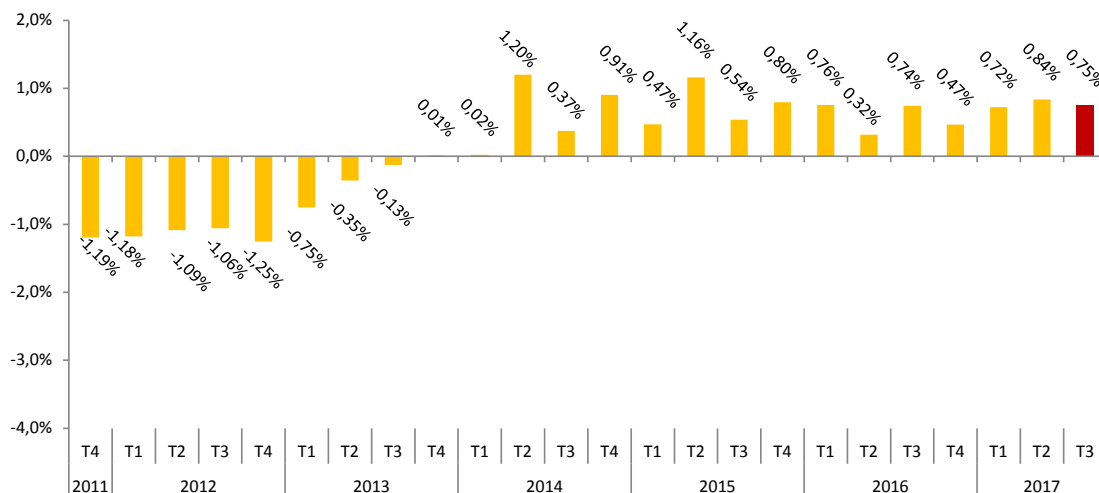
This quarter, the activity rates fluctuated between 67.35% for Illes Balears and 50.79% for Principado de Asturias.



## Seasonally adjusted series

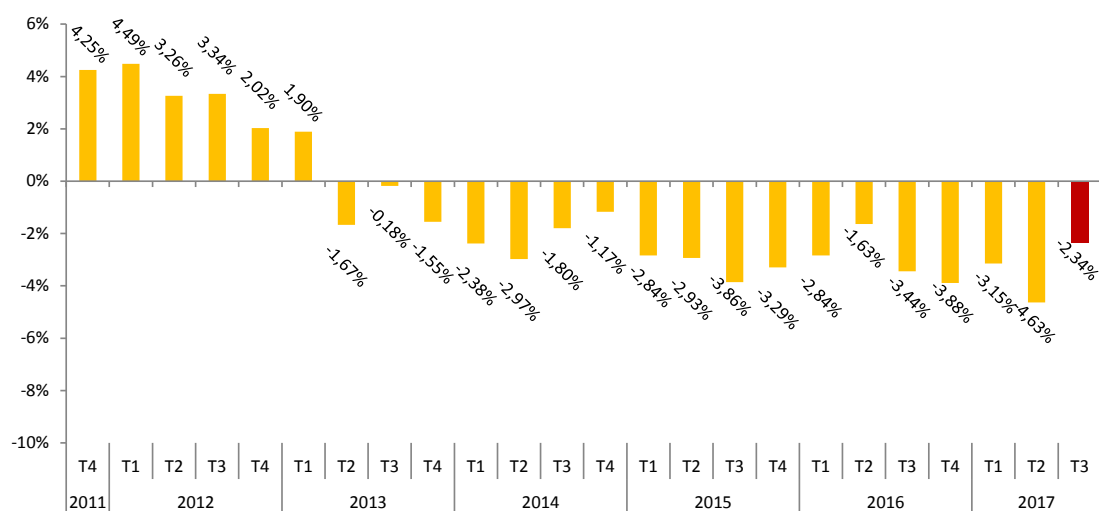
In the third quarter of 2017, the quarterly employment variation rate, adjusted for seasonal effects, was 0.75%.

Evolución de la ocupación desestacionalizada, en tasa de variación trimestral



In regards to the seasonally adjusted results for unemployment, a decrease of 2.34% was registered.

Evolución del paro desestacionalizado, en tasa de variación trimestral



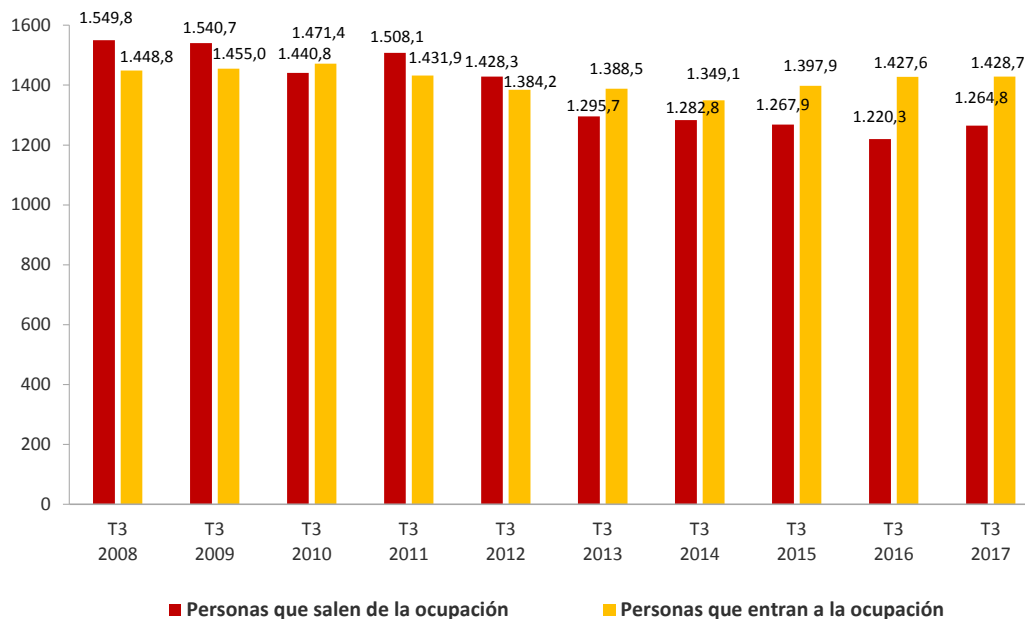
As discussed in the methodology used for seasonal adjustment, the seasonal adjustment model is maintained for a year. The re-identification of the model corresponds to the first quarters, but the coefficients are recalculated quarterly; this means that the previous results are reviewed each quarter (either by re-identification or revision of coefficients) and therefore the the latest series available must always be used. The seasonally adjusted series of results for employment and unemployment since 1990 and a description of the method used can be found at [http://www.ine.es/en/daco/daco42/daco4211/epa\\_desestacional\\_en.xls](http://www.ine.es/en/daco/daco42/daco4211/epa_desestacional_en.xls)

## Flows in absolute values as compared with the previous quarter<sup>4</sup>

The total inflow to employment in the third quarter of 2017 was 1,428,700 people, a practically identical figure to that registered in the same quarter of the previous year.

However, the outflow from employment was 1,264,800 people, which is 44,500 more than in the same quarter of 2016.

### Flows of people (in thousands) who become employed and who cease to be employed each quarter

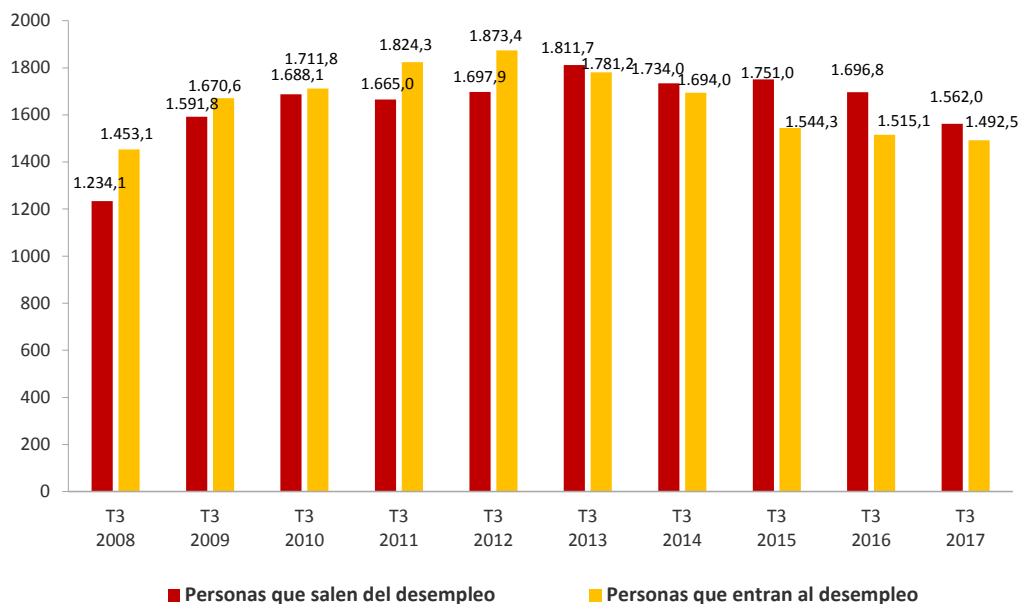


The number of persons who were unemployed three months ago but are no longer stood at 1,562,000, 134,800 fewer persons than in the same period of the previous year.

In turn, the total inflow to unemployment reached 1,492,500 people, representing 22,600 fewer persons than in the third quarter of 2016.

<sup>4</sup> This section compiles the results of the *Economically Active Population Flow Statistics*. Due to the methodology used during preparation, the results may not match the net balances of quarterly EAPS. The differences are caused by the "no data recorded" groups (persons turning 16 years old in the change between one quarter and the next who did not live in Spain in the previous quarter).

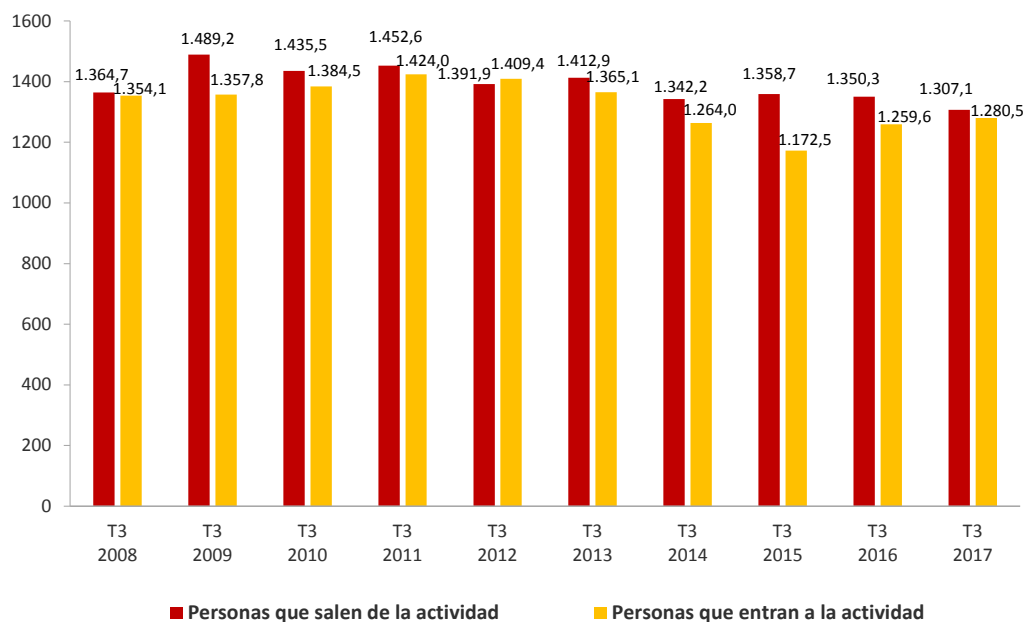
## Flows of persons (in thousands) who become unemployed and who cease to be unemployed



The inflow to activity this quarter was 1,280,500, 20,900 more than that registered in the third quarter of 2016.

In turn, a total of 1,307,100 persons have left the activity this third quarter, compared to 1,350,300 who did so during the same period of 2016 (that is, 43,200 less).

## Flows of persons (in thousands) who become economically active each quarter



The outflow from employment to inactivity, of people aged over 60 years, was 89,200 people this quarter. This figure was 13,300 lower than that registered in the third quarter of 2016 (which was 94,000).

This quarter, people under the age of 25 years who were employed directly from being economically inactive amounted to 232,900. This figure 9,600 higher than that registered in the third quarter of 2016.

The flow data on which these comments are based can be found in the annex to this press release [http://www.ine.es/en/daco/daco42/daco4211/epafluj0217\\_en.xls](http://www.ine.es/en/daco/daco42/daco4211/epafluj0217_en.xls)

## **EAPS results by province**

The provincial results summary of the EAPS may be accessed via the following link:

[http://www.ine.es/en/daco/daco42/daco4211/epapro0317\\_en.pdf](http://www.ine.es/en/daco/daco42/daco4211/epapro0317_en.pdf)

All the provincial information from this survey may be accessed from the INEbase database:

<http://www.ine.es/dynt3/inebase/index.html?padre=996>

## Methodological note

### General features

The Economically Active Population Survey (EAPS) is a continuous sample-based study aimed at family dwellings, and which has been conducted since 1964. Its main objective is to obtain data on the labour force and on its different categories (employed, unemployed), as well as on the population outside of the labour force (inactive).

A stratified two stage sample has been used, in which first stage units are census sections. There are 3,588 sections in the sample, to which 234 sections in the Autonomous Community of Galicia are added starting the third quarter of 2009. The additional sample is collected by the Gallician Statistics Institute (IGE) using the same fieldwork system and identical methodology to that of the INE. Therefore, the EAPS sample is made up of 3,822 census sections from the more than 36,000 census sections into which Spain is divided. Taking a minimum theoretical sample of 20 households by section, which implies a theoretical size of 76,000 households, an effective sample size of approximately 63,000 dwellings is reached, providing information on some 163,000 persons.

The data is collected via personal and telephone interviews. Interviews are evenly distributed throughout the 13 weeks of the quarter. Following Eurostat's guidelines<sup>5</sup>, the first week of the year is that which has the first Thursday of said year. The first quarter has 13 consecutive weeks which start in the first week of the year. The following 13 weeks are attributed to the second quarter, and so on.

The information is carefully filtered and computer-processed. Results are obtained in the month following the end of the reference quarter for data and are published on the appointed date, as set out in INE's Short-term Statistics Availability Calendar.

### Main definitions

(Economically) Active persons: persons aged 16 years old and over who, during the reference week (the week prior to that when the interview is held), supplied labour for the production of goods and services, or were available to do so and in conditions to incorporate themselves into said production. They are divided into employed and unemployed persons.

Employed persons: persons aged 16 years old and over who, during the reference week, worked for at least one hour in exchange for payment (salary, wage, business benefit, etc.) in cash or in kind. Persons who, being employed, had been temporarily absent from their job due to illness, holidays, etc., are also considered employed persons.

Employed persons are classified, considering their professional status, as non-wage earners (employers, businesspersons without wage earners and independent workers, cooperative members, family assistance) and wage earners (public or private).

Considering the length of the working day, employed persons are classified as full-time and part-time employed persons. The usual working week may not be shorter than 30 hours in

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<sup>5</sup> See Regulation (CE) No 377/2008 from the Commission.

the first case, nor exceed 35 hours in the second. Part-time employment rate is calculated as the proportion of part-time employed persons compared with the total of employed persons.

Wage earners are classified as permanent and temporary. For the latter, the end of their contract or work relationship is set by means of objective conditions, such as the expiry of a certain period of time, the completion of a specific task, etc. Temporary employment rate is calculated as the proportion of employed persons with a temporary contract compared with the total of employed persons.

A significant category within employment is that of time-related underemployment, defined in the 16th International Labour Statisticians Conference (Geneva, 1998). In the EAPS, time-related underemployed persons are persons who wish to work more hours, who are available to do so and whose actual working hours during the reference week are less than the weekly working hours of full-time employees in the branch of activity in which the unemployed person has their main job.

Unemployed persons: persons aged 16 years old and over who, during the reference week, were unemployed, available for work, and actively looking for a job. Persons who might have already found a job and are waiting to start are also considered to be unemployed, provided that they meet the first two conditions.

According to European Commission Regulation 1897/2000, the following are considered to be active search methods, in the four weeks prior to the interview:

- Being in contact with a public employment office for the purpose of finding work, whatever part they play in the initiative (the renewal of registration due to purely administrative reasons does not constitute active planning).
- Being in contact with a private office (temporary employment agency, specialised hiring agency, etc.) with the objective of finding work.
- Having sent an application directly to employers.
- Having searched via personal relations and trade unions, etc.
- Having advertised oneself or responded to newspaper advertisements.
- Having studied job vacancies.
- Having taken part in a test, public exam or interview in the framework of a contracting procedure.
- Having looked for land, premises or material.
- Having taken steps to obtain permits, licences or financial resources.

(Economically) Inactive persons: persons aged 16 years old and over not included in any of the above categories.

### **Economically Active Population Flow Statistics: Quarterly changes in the labour situation**

The Flows Statistics estimates the magnitude of all the movements that have taken place regarding employment, unemployment and economically inactive situations between the current and the previous quarter. In order to do so, a longitudinal monitoring of the persons interviewed in the EAPS over time is conducted.

Therefore, results are calculated from the common sample interviewed effectively in both periods, adding the sample of the persons who have turned 16 years of age during the current quarter and the sample of the persons who have arrived in Spain from abroad during that same period.

The rotation established for the EAPS, which consists in renovating one-sixth of the households in the sample each quarter, implies that the maximum available sample to calculate the estimates based on the common sample is 5/6. Nevertheless, incidences regarding information collection in one quarter or the next cause a greater decrease in the proportion of the sample used to estimate flows. Therefore, if the complete sample of persons aged 16 and over of a quarter is around 140,000 persons, the sample that holds flow estimates is a bit more than 100,000.

Elevation factors are calculated in the same way as they are calculated for the quarterly EAPS, but adding an additional measure to the total amount of employed, unemployed and economically inactive persons by Autonomous Community, with the intention that both samples (flow and complete EAPS samples) offer the same results for the main magnitudes in the current quarter.

This procedure, however, does not allow adjusting EAPS flow estimates with the results of previous quarters. This information must always be used in relation with the results of the current quarter. Any accounting exercise involving the addition or subtraction of flow figures to/from the current quarter figures will have discrepancies with the results of the previous quarter, due to the weighting of the used results and the presence in the current quarter of population that was not considered in the previous one (persons arrived from abroad and persons who have turned 16 years of age in the last three months).

A full overview of the results regarding flows may be accessed via the following link:

[http://www.ine.es/en/inebaseDYN/flujo30310/docs/metoflujos\\_valores\\_absolutos\\_en.pdf](http://www.ine.es/en/inebaseDYN/flujo30310/docs/metoflujos_valores_absolutos_en.pdf)

## Economically Active Population Survey Third Quarter 2017

### National results

(Continues)

	Current quarter	Variation on previous quarter		Variation on same quarter, previous year	
		Difference	Percentage	Difference	Percentage
<b>1. Population aged 16 years and over by sex and labour status</b>					
<b>BOTH SEXES</b>					
<b>Population aged 16 years and over</b>	38,662.7	33.7	0.09	119.1	0.31
Active population	22,780.9	53.3	0.23	-67.4	-0.29
- Employed	19,049.2	235.9	1.25	521.7	2.82
- Unemployed	3,731.7	-182.6	-4.66	-589.1	-13.63
Inactive	15,881.8	-19.7	-0.12	186.5	1.19
Activity rate	58.92	0.09	-	-0.36	-
Unemployment rate	16.38	-0.84	-	-2.53	-
<b>Population aged 16 to 64 years</b>	30,047.2	11.1	0.04	-2.8	-0.01
Activity rate (16-64)	75.18	0.13	-	-0.29	-
Unemployment rate (16-64)	16.48	-0.86	-	-2.54	-
Employment rate (16-64)	62.80	0.75	-	1.67	-
<b>MALES</b>					
<b>Population aged 16 years and over</b>	18,806.0	14.8	0.08	46.3	0.25
Active population	12,231.2	72.9	0.60	-11.0	-0.09
- Employed	10,420.5	163.6	1.60	307.7	3.04
- Unemployed	1,810.7	-90.7	-4.77	-318.7	-14.97
Inactive	6,574.8	-58.1	-0.88	57.3	0.88
Activity rate	65.04	0.34	-	-0.22	-
Unemployment rate	14.80	-0.83	-	-2.59	-
<b>Population aged 16 to 64 years</b>	15,032.9	3.1	0.02	-14.8	-0.10
Activity rate (16-64)	80.61	0.43	-	-0.11	-
Unemployment rate (16-64)	14.89	-0.86	-	-2.62	-
Employment rate (16-64)	68.61	1.06	-	2.02	-
<b>FEMALES</b>					
<b>Population aged 16 years and over</b>	19,856.8	18.8	0.09	72.8	0.37
Active population	10,549.8	-19.6	-0.19	-56.4	-0.53
- Employed	8,628.7	72.3	0.84	213.9	2.54
- Unemployed	1,921.1	-91.9	-4.56	-270.4	-12.34
Inactive	9,307.0	38.4	0.41	129.2	1.41
Activity rate	53.13	-0.15	-	-0.48	-
Unemployment rate	18.21	-0.84	-	-2.45	-
<b>Population aged 16 to 64 years</b>	15,014.2	8.1	0.05	12.0	0.08
Activity rate (16-64)	69.75	-0.18	-	-0.46	-
Unemployment rate (16-64)	18.31	-0.84	-	-2.44	-
Employment rate (16-64)	56.98	0.45	-	1.33	-

### 2. Spanish population<sup>(1)</sup> aged 16 years and over by labour status

<b>SPANISH POPULATION AGED 16 YEARS AND OVER</b>	34,897.3	5.8	0.02	57.1	0.16
Active population	20,049.9	35.7	0.18	-123.4	-0.61
- Employed	16,938.2	196.6	1.17	422.9	2.56
- Unemployed	3,111.7	-160.9	-4.92	-546.3	-14.93
Inactive	14,847.3	-30.0	-0.20	180.5	1.23
Activity rate	57.45	0.09	-	-0.45	-
Unemployment rate	15.52	-0.83	-	-2.61	-

<sup>(1)</sup> including dual nationality

26th of October 2017



## National results

(Continuation)

	Current quarter	Variation on previous quarter		Variation on same quarter, previous year	
		Difference	Percentage	Difference	Percentage
<b>3. Foreign population aged 16 years and over by labour status</b>					
FOREIGN POPULATION AGED 16 YEARS AND OVER	3,765.5	27.9	0.75	62.0	1.67
Active population	2,731.0	17.6	0.65	56.0	2.09
- Employed	2,111.0	39.3	1.90	98.8	4.91
- Unemployed	620.0	-21.7	-3.38	-42.8	-6.46
Inactive	1,034.5	10.3	1.01	6.0	0.59
Activity rate	72.53	-0.07	-	0.30	-
Unemployment rate	22.70	-0.95	-	-2.07	-
<b>4. Employed by sex, age group and economic sector</b>					
BOTH SEXES	19,049.2	235.9	1.25	521.7	2.82
16 to 19 years	147.8	36.9	33.22	26.7	22.02
20 to 24 years	883.0	101.0	12.92	108.0	13.93
25 to 29 years	1,641.3	5.5	0.33	4.7	0.29
30 to 34 years	2,129.9	-12.4	-0.58	-59.8	-2.73
35 to 39 years	2,815.1	0.7	0.02	-36.7	-1.29
40 to 44 years	3,053.6	1.9	0.06	99.0	3.35
45 to 49 years	2,756.4	33.4	1.23	89.3	3.35
50 to 54 years	2,473.4	29.1	1.19	127.8	5.45
55 and over	3,148.6	39.8	1.28	162.8	5.45
MALES	10,420.5	163.6	1.60	307.7	3.04
16 to 19 years	84.2	17.4	26.12	13.9	19.85
20 to 24 years	464.0	59.9	14.82	58.1	14.32
25 to 29 years	855.6	10.7	1.27	-0.3	-0.04
30 to 34 years	1,133.2	4.9	0.44	-32.3	-2.77
35 to 39 years	1,522.8	1.2	0.08	-18.4	-1.20
40 to 44 years	1,684.2	13.1	0.78	67.5	4.17
45 to 49 years	1,515.5	6.1	0.41	39.2	2.66
50 to 54 years	1,378.6	12.3	0.90	59.2	4.49
55 and over	1,782.4	37.9	2.17	120.9	7.28
FEMALES	8,628.7	72.3	0.84	213.9	2.54
16 to 19 years	63.7	19.4	43.93	12.7	25.01
20 to 24 years	419.0	41.2	10.89	49.9	13.51
25 to 29 years	785.6	-5.3	-0.66	5.1	0.65
30 to 34 years	996.7	-17.3	-1.71	-27.4	-2.68
35 to 39 years	1,292.3	-0.5	-0.04	-18.3	-1.40
40 to 44 years	1,369.5	-11.1	-0.81	31.5	2.35
45 to 49 years	1,240.9	27.2	2.24	50.1	4.21
50 to 54 years	1,094.8	16.8	1.56	68.6	6.68
55 and over	1,366.3	1.9	0.14	41.9	3.16
TOTAL EMPLOYED	19,049.2	235.9	1.25	521.7	2.82
Agriculture	777.0	-55.5	-6.67	33.2	4.46
Industry	2,670.7	34.1	1.29	139.4	5.51
Construction	1,154.6	21.0	1.85	47.4	4.28
Services	14,446.9	236.4	1.66	301.7	2.13

## National results

(Continuation)

	Current quarter	Variation on previous quarter		Variation on same quarter, previous year	
		Difference	Percentage	Difference	Percentage
<b>5. Employed by professional status, type of contract, public / private sectors and working hours</b>					
TOTAL EMPLOYED	19,049.2	235.9	1.25	521.7	2.82
BY PROFESSIONAL STATUS					
Self-employed workers	3,136.2	21.0	0.67	19.3	0.62
- Employers	969.7	-7.3	-0.75	51.5	5.61
- Independent workers	2,046.7	13.8	0.68	-30.7	-1.48
- Cooperatives members	26.2	0.3	1.30	-2.6	-9.13
- Family workers	93.5	14.2	17.85	1.1	1.17
Employees	15,906.7	216.4	1.38	502.0	3.26
- With a permanent job	11,551.6	67.5	0.59	299.3	2.66
- With a temporary job	4,355.1	148.9	3.54	202.7	4.88
Others	6.4	-1.5	-19.08	0.4	6.51
BY PUBLIC / PRIVATE SECTORS					
Employed by public sector	3,062.1	58.3	1.94	58.2	1.94
Employed by private sector	15,987.2	177.6	1.12	463.5	2.99
BY WORKING HOURS					
Full-time employed	16,323.4	380.2	2.38	493.0	3.11
Males	9,697.6	198.3	2.09	337.2	3.60
Females	6,625.8	181.9	2.82	155.7	2.41
Part-time employed	2,725.8	-144.3	-5.03	28.7	1.06
Males	722.9	-34.7	-4.57	-29.5	-3.92
Females	2,002.9	-109.6	-5.19	58.2	2.99

\*) Private employment are all persons in employment other than public employees. Namely: private employees, employers, independent workers, cooperative members, family workers and other professional status.

## 6. Unemployed by sex, age group, and economic sector

BOTH SEXES	3,731.7	-182.6	-4.66	-589.1	-13.63
16 to 19 years	150.3	9.2	6.51	4.0	2.76
20 to 24 years	428.8	-13.9	-3.13	-72.3	-14.43
25 to 54 years	2,628.6	-159.8	-5.73	-477.0	-15.36
55 and over	524.0	-18.1	-3.34	-43.8	-7.72
MALES	1,810.7	-90.7	-4.77	-318.7	-14.97
16 to 19 years	90.7	10.2	12.71	10.1	12.48
20 to 24 years	237.4	-4.6	-1.90	-26.0	-9.87
25 to 54 years	1,207.3	-84.2	-6.52	-272.5	-18.41
55 and over	275.3	-12.1	-4.22	-30.3	-9.91
FEMALES	1,921.1	-91.9	-4.56	-270.4	-12.34
16 to 19 years	59.6	-1.0	-1.73	-6.0	-9.20
20 to 24 years	191.5	-9.3	-4.61	-46.3	-19.47
25 to 54 years	1,421.3	-75.6	-5.05	-204.5	-12.58
55 and over	248.7	-6.0	-2.34	-13.5	-5.16
TOTAL UNEMPLOYED	3,731.7	-182.6	-4.66	-589.1	-13.63
Agriculture	235.1	29.1	14.15	-5.3	-2.21
Industry	155.8	-15.6	-9.12	-14.2	-8.37
Construction	140.6	4.2	3.04	-33.3	-19.15
Services	1,161.9	-96.8	-7.69	-72.9	-5.90
Lost their job more than 1 year ago	1,613.1	-114.9	-6.65	-417.5	-20.56
First job seekers	425.2	11.4	2.77	-45.9	-9.74

## National results

(Conclusion)

	Current quarter	Variation on previous quarter		Variation on same quarter, previous year	
		Difference	Percentage	Difference	Percentage

### 7. Unemployment rate by relationship with the reference person

	Current quarter	Variation on previous quarter	Percentage	Variation on same quarter, previous year	Percentage
TOTAL	16.38	-0.84	-	-2.53	-
Reference person	13.02	-0.85	-	-2.26	-
Spouse or partner	13.84	-0.72	-	-2.21	-
Child	28.79	-1.85	-	-4.78	-
Other relatives	25.43	-0.16	-	0.29	-
Unrelated persons	13.43	0.57	-	-2.31	-

### 8. Household data

	Current quarter	Variation on previous quarter	Percentage	Variation on same quarter, previous year	Percentage
TOTAL HOUSEHOLDS	18,515.3	10.1	0.05	59.5	0.32
Households with at least one active member	13,361.4	-20.3	-0.15	-19.8	-0.15
- All member employed	10,235.3	134.1	1.33	412.3	4.20
- All member unemployed	1,193.9	-83.7	-6.55	-244.4	-16.99
Households without any active population	5,153.9	30.4	0.59	79.2	1.56

## Mobility according to activity in current and previous quarter

Classification in previous quarter	Classification in current quarter			
	Total	Employed	Unemployed	Inactive
<b>BOTH SEXES</b>				
Total	38,662.7	19,049.2	3,731.7	15,881.8
Employed	18,885.3	17,620.5	732.3	532.5
Unemployed	3,801.1	902.7	2,239.2	659.2
Inactive	15,855.2	522.5	758.0	14,574.7
Not classifiable	121.1	3.6	2.2	115.3
<b>MALES</b>				
Total	18,806.0	10,417.1	1,802.7	6,586.2
Employed	10,297.1	9,692.0	372.5	232.5
Unemployed	1,836.6	473.3	1,121.3	242.0
Inactive	6,615.8	250.5	307.1	6,058.1
Not classifiable	56.6	1.3	1.7	53.5
<b>FEMALES</b>				
Total	19,856.8	8,632.1	1,929.1	9,295.6
Employed	8,588.2	7,928.5	359.8	300.0
Unemployed	1,964.6	429.4	1,117.9	417.3
Inactive	9,239.4	272.0	450.9	8,516.6
Not classifiable	64.6	2.3	0.5	61.8

Grossing up factors of current quarter (forward analysis)

## Results by Autonomous Communities and Cities

(Continues)

	Current quarter	Variation on previous quarter		Variation on same quarter, previous year	
		Difference	Percentage	Difference	Percentage
<b>1. Population aged 16 years and over</b>					
TOTAL	38,662.7	33.7	0.09	119.1	0.31
Andalucía	6,902.3	2.5	0.04	7.0	0.10
Aragón	1,093.1	-0.9	-0.08	-2.1	-0.19
Asturias, Principado de	900.0	-2.2	-0.25	-6.4	-0.71
Balears, Illes	958.5	4.6	0.48	12.6	1.34
Canarias	1,824.2	7.6	0.42	23.5	1.30
Cantabria	491.4	-0.1	-0.02	-0.3	-0.07
Castilla y León	2,062.3	-5.2	-0.25	-17.1	-0.82
Castilla-La Mancha	1,675.4	-2.5	-0.15	-5.9	-0.35
Cataluña	6,131.6	12.2	0.20	37.9	0.62
Comunitat Valenciana	4,118.7	7.6	0.19	20.4	0.50
Extremadura	903.0	-2.4	-0.26	-6.6	-0.73
Galicia	2,339.9	-4.0	-0.17	-9.4	-0.40
Madrid, Comunidad de	5,341.3	13.3	0.25	51.4	0.97
Murcia, Región de	1,192.1	1.1	0.09	6.2	0.52
Navarra, Comunidad Foral de	525.5	0.8	0.15	3.3	0.63
País Vasco	1,816.7	0.9	0.05	4.2	0.23
Rioja, La	258.9	0.0	0.02	-0.1	-0.05
Ceuta	65.3	0.1	0.22	0.5	0.78
Melilla	62.3	0.2	0.30	0.2	0.39

## 2. Active population

TOTAL	22,780.9	53.3	0.23	-67.4	-0.29
Andalucía	3,957.9	-4.2	-0.11	-17.0	-0.43
Aragón	637.2	-5.9	-0.92	-14.4	-2.22
Asturias, Principado de	457.1	-4.4	-0.96	-17.5	-3.69
Balears, Illes	645.5	19.0	3.04	5.1	0.80
Canarias	1,094.5	-0.1	-0.01	-7.7	-0.70
Cantabria	274.1	-0.5	-0.18	-3.5	-1.26
Castilla y León	1,134.4	-5.4	-0.47	-18.9	-1.64
Castilla-La Mancha	973.3	-12.7	-1.29	-5.0	-0.51
Cataluña	3,792.3	24.3	0.65	15.8	0.42
Comunitat Valenciana	2,441.1	22.8	0.94	9.5	0.39
Extremadura	490.5	-10.0	-2.00	-10.2	-2.04
Galicia	1,254.2	3.9	0.31	-10.4	-0.82
Madrid, Comunidad de	3,357.1	19.8	0.59	16.7	0.50
Murcia, Región de	711.3	1.4	0.19	7.4	1.05
Navarra, Comunidad Foral de	311.9	-0.9	-0.28	2.2	0.70
País Vasco	1,023.5	5.8	0.57	-17.4	-1.67
Rioja, La	151.7	-0.5	-0.33	-1.7	-1.08
Ceuta	36.0	1.1	3.11	-0.8	-2.16
Melilla	37.4	0.0	-0.08	0.3	0.91

\* Data below 5000 are subject to strong variations, due to sampling error

## Results by Autonomous Communities and Cities (Conclusion)

	Current quarter	Variation on previous quarter		Variation on same quarter, previous year	
		Difference	Percentage	Difference	Percentage
<b>3. Employed</b>					
TOTAL	19,049.2	235.9	1.25	521.7	2.82
Andalucía	2,952.3	-9.5	-0.32	111.2	3.91
Aragón	570.2	0.4	0.07	15.6	2.81
Asturias, Principado de	397.9	-3.5	-0.86	4.3	1.08
Balears, Illes	585.8	31.3	5.64	13.3	2.33
Canarias	855.2	26.6	3.20	39.7	4.87
Cantabria	239.4	3.3	1.41	-3.4	-1.42
Castilla y León	986.7	11.6	1.19	-6.1	-0.61
Castilla-La Mancha	792.3	25.5	3.33	35.8	4.73
Cataluña	3,316.6	46.1	1.41	92.7	2.88
Comunitat Valenciana	2,014.0	47.4	2.41	72.8	3.75
Extremadura	369.0	-2.5	-0.68	-3.4	-0.93
Galicia	1,072.5	23.6	2.25	14.6	1.38
Madrid, Comunidad de	2,942.4	40.2	1.39	109.4	3.86
Murcia, Región de	582.5	-3.4	-0.57	17.6	3.12
Navarra, Comunidad Foral de	279.0	-0.7	-0.25	7.8	2.88
País Vasco	905.1	1.8	0.20	-2.4	-0.27
Rioja, La	132.5	-3.0	-2.23	0.0	0.00
Ceuta	27.9	-0.8	-2.62	0.2	0.79
Melilla	27.6	1.5	5.74	2.1	8.33

## 4. Unemployed

TOTAL	3,731.7	-182.6	-4.66	-589.1	-13.63
Andalucía	1,005.6	5.4	0.54	-128.2	-11.31
Aragón	66.9	-6.3	-8.64	-30.0	-30.98
Asturias, Principado de	59.2	-1.0	-1.61	-21.8	-26.88
Balears, Illes	59.7	-12.3	-17.05	-8.2	-12.06
Canarias	239.3	-26.7	-10.04	-47.4	-16.53
Cantabria	34.7	-3.8	-9.91	-0.1	-0.18
Castilla y León	147.7	-17.0	-10.33	-12.8	-7.97
Castilla-La Mancha	181.0	-38.3	-17.45	-40.8	-18.39
Cataluña	475.6	-21.8	-4.38	-76.9	-13.91
Comunitat Valenciana	427.1	-24.6	-5.44	-63.3	-12.91
Extremadura	121.4	-7.5	-5.81	-6.8	-5.28
Galicia	181.7	-19.7	-9.79	-25.0	-12.10
Madrid, Comunidad de	414.8	-20.4	-4.69	-92.6	-18.26
Murcia, Región de	128.8	4.7	3.82	-10.2	-7.36
Navarra, Comunidad Foral de	32.8	-0.2	-0.57	-5.6	-14.65
País Vasco	118.3	4.0	3.52	-14.9	-11.21
Rioja, La	19.1	2.5	(:)	-1.7	(:)
Ceuta	8.0	1.8	(:)	-1.0	(:)
Melilla	9.8	-1.5	(:)	-1.8	(:)

\* Data below 5,000 are subject to strong variations, due to sampling error

(:) The variation percentages calculated from low figures with high sampling errors are not significant

## Results by Autonomous Communities and Cities

(Absolute figures in thousands and rates in percentage)

### 5. Employed and unemployed by sex. Activity and unemployment rates

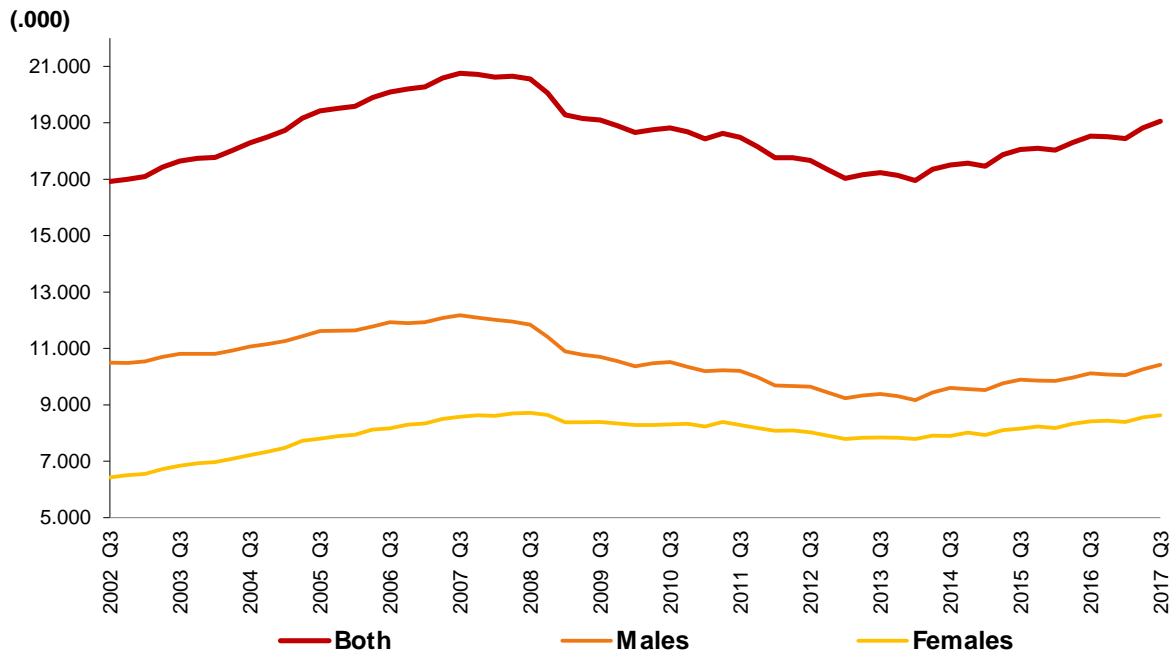
	Both sexes				Males				Females			
	Employed	Unemployed	Activity rate	Unem. rate	Employed	Unemployed	Activity rate	Unem. Rate	Employed	Unemployed	Activity rate	Unem. Rate
<b>TOTAL</b>	19,049.2	3,731.7	58.92	16.38	10,420.5	1,810.7	65.04	14.80	8,628.7	1,921.1	53.13	18.21
<b>Andalucía</b>	2,952.3	1,005.6	57.34	25.41	1,686.1	492.5	64.46	22.61	1,266.2	513.1	50.51	28.84
<b>Aragón</b>	570.2	66.9	58.29	10.50	318.5	28.4	64.60	8.18	251.7	38.5	52.20	13.27
<b>Asturias, Principado de</b>	397.9	59.2	50.79	12.95	204.9	33.2	55.75	13.94	193.0	26.0	46.31	11.87
<b>Balears, Illes</b>	585.8	59.7	67.35	9.25	313.5	32.3	72.78	9.33	272.4	27.5	62.01	9.16
<b>Canarias</b>	855.2	239.3	60.00	21.87	473.6	106.6	64.53	18.38	381.6	132.7	55.59	25.80
<b>Cantabria</b>	239.4	34.7	55.78	12.67	126.1	18.2	60.64	12.63	113.3	16.5	51.22	12.71
<b>Castilla y León</b>	986.7	147.7	55.01	13.02	553.8	64.2	60.86	10.39	432.9	83.5	49.33	16.16
<b>Castilla-La Mancha</b>	792.3	181.0	58.09	18.60	472.7	80.8	65.96	14.59	319.5	100.3	50.20	23.88
<b>Cataluña</b>	3,316.6	475.6	61.85	12.54	1,767.8	234.2	67.39	11.70	1,548.9	241.5	56.64	13.49
<b>Comunitat Valenciana</b>	2,014.0	427.1	59.27	17.50	1,114.0	216.9	66.08	16.30	899.9	210.3	52.75	18.94
<b>Extremadura</b>	369.0	121.4	54.32	24.76	213.3	61.2	61.45	22.28	155.7	60.3	47.34	27.91
<b>Galicia</b>	1,072.5	181.7	53.60	14.49	564.4	86.2	58.11	13.24	508.1	95.6	49.47	15.83
<b>Madrid, Comunidad de</b>	2,942.4	414.8	62.85	12.35	1,529.2	204.9	68.52	11.81	1,413.1	209.9	57.74	12.93
<b>Murcia, Región de</b>	582.5	128.8	59.66	18.11	332.7	64.1	66.97	16.16	249.8	64.7	52.45	20.57
<b>Navarra, Comunidad</b>	279.0	32.8	59.34	10.52	157.2	12.9	65.73	7.58	121.8	19.9	53.15	14.05
<b>País Vasco</b>	905.1	118.3	56.34	11.56	485.4	58.1	62.34	10.68	419.8	60.2	50.80	12.55
<b>Rioja, La</b>	132.5	19.1	58.58	12.62	72.2	9.1	64.09	11.22	60.4	10.0	53.29	14.24
<b>Ceuta</b>	27.9	8.0	55.08	22.36	17.3	2.9	62.25	14.37	10.6	5.1	47.97	32.64
<b>Melilla</b>	27.6	9.8	60.02	26.16	17.8	4.2	70.05	19.08	9.8	5.6	49.84	36.27

\* Data below 5,000 are subject to strong variations, due to sampling errors

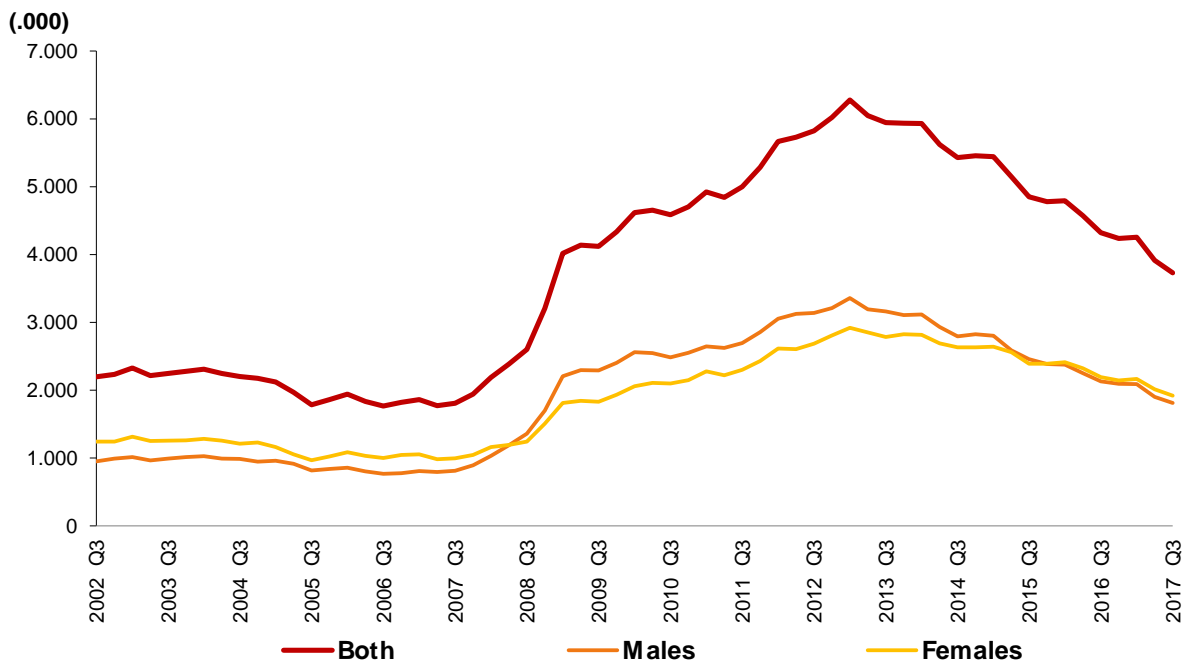
# Employed and Unemployed by sex

APS Third Quarter 2017

## Employed



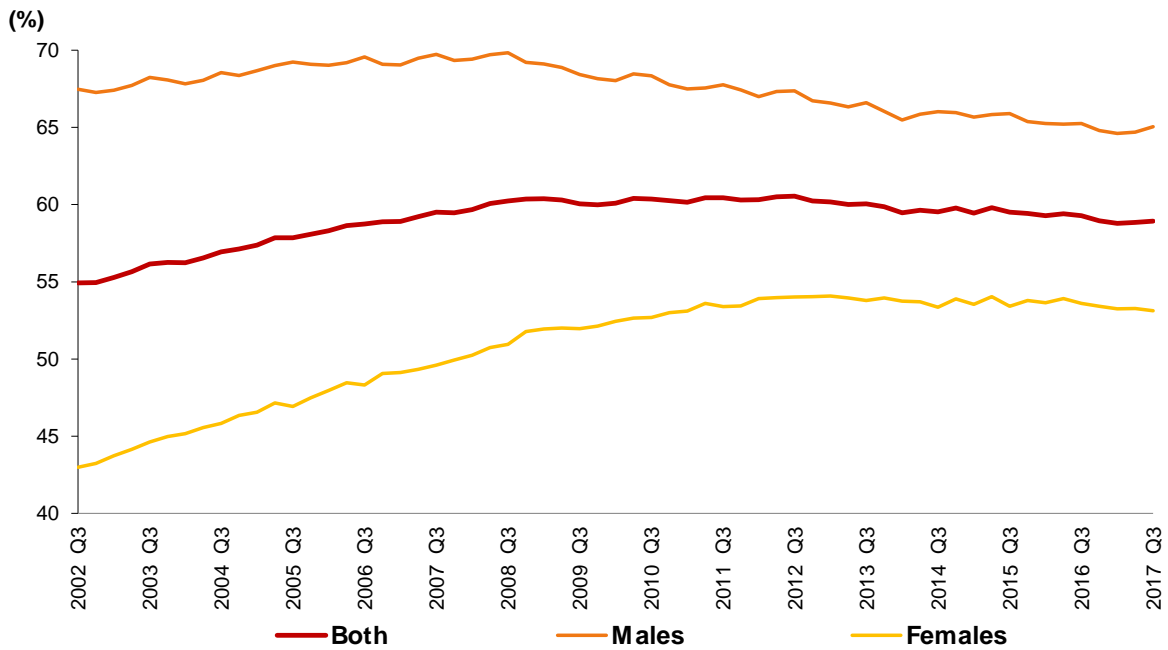
## Unemployed



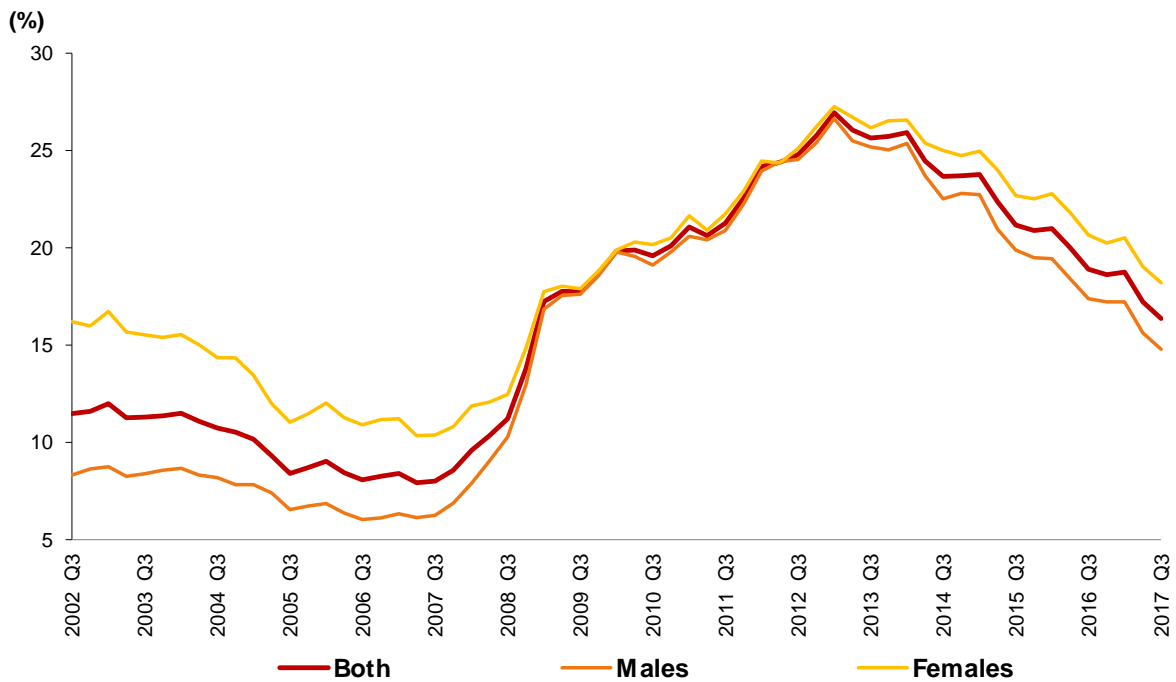
# Activity and unemployment rates by sex

APS Third Quarter 2017

## Activity rate



## Unemployment rate

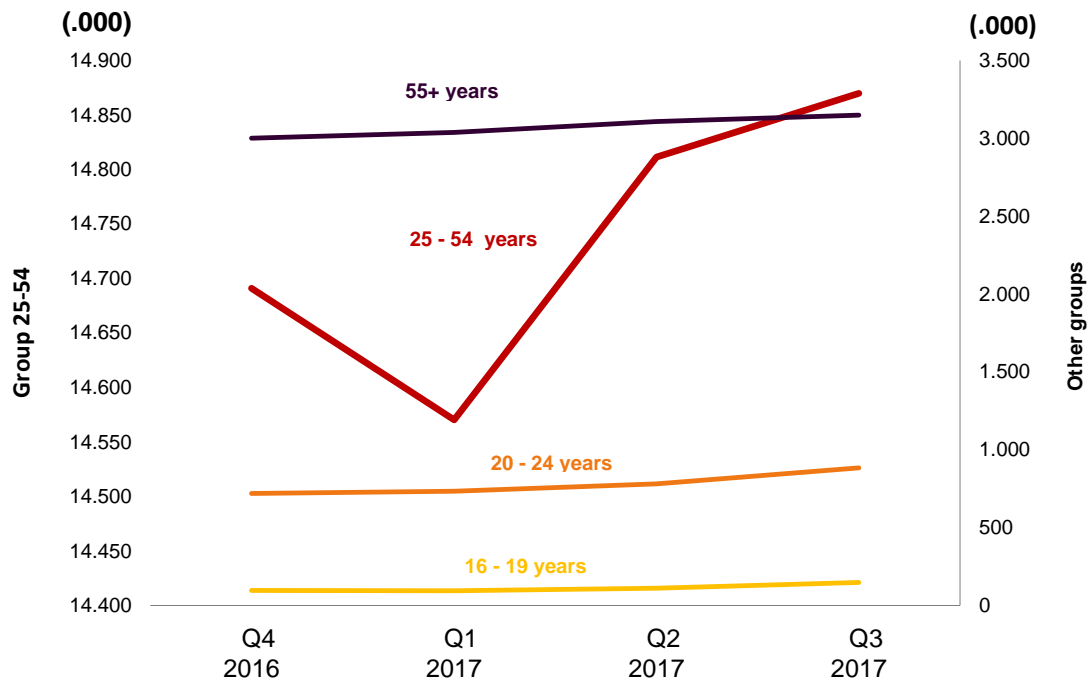




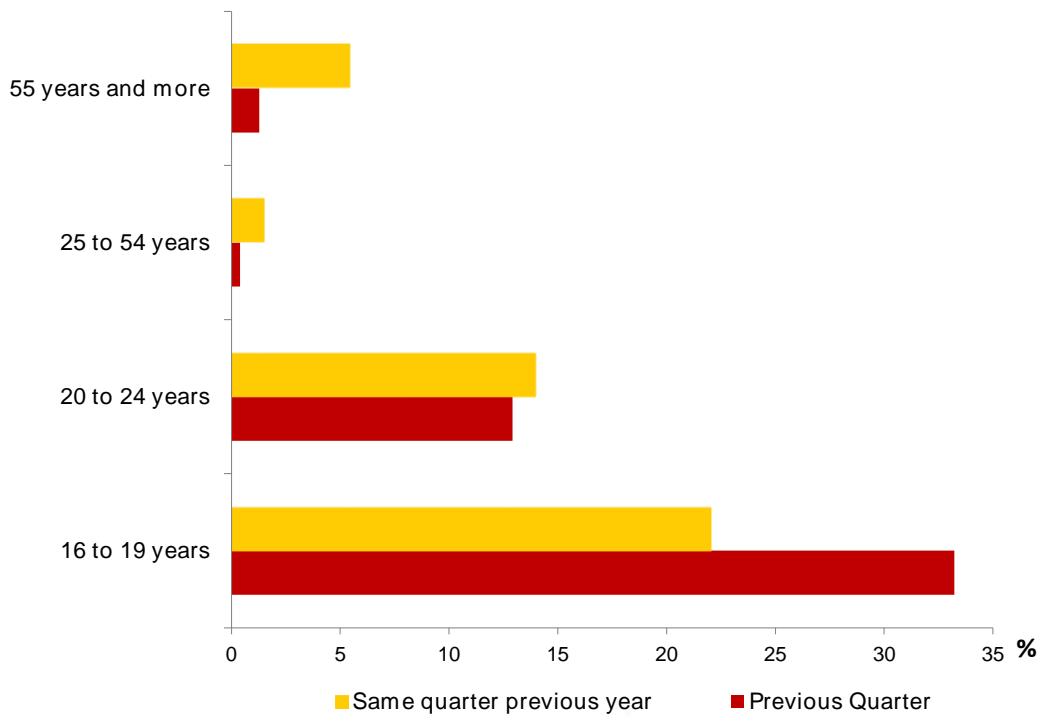
# Employment by age

APS Third Quarter 2017

## Employment



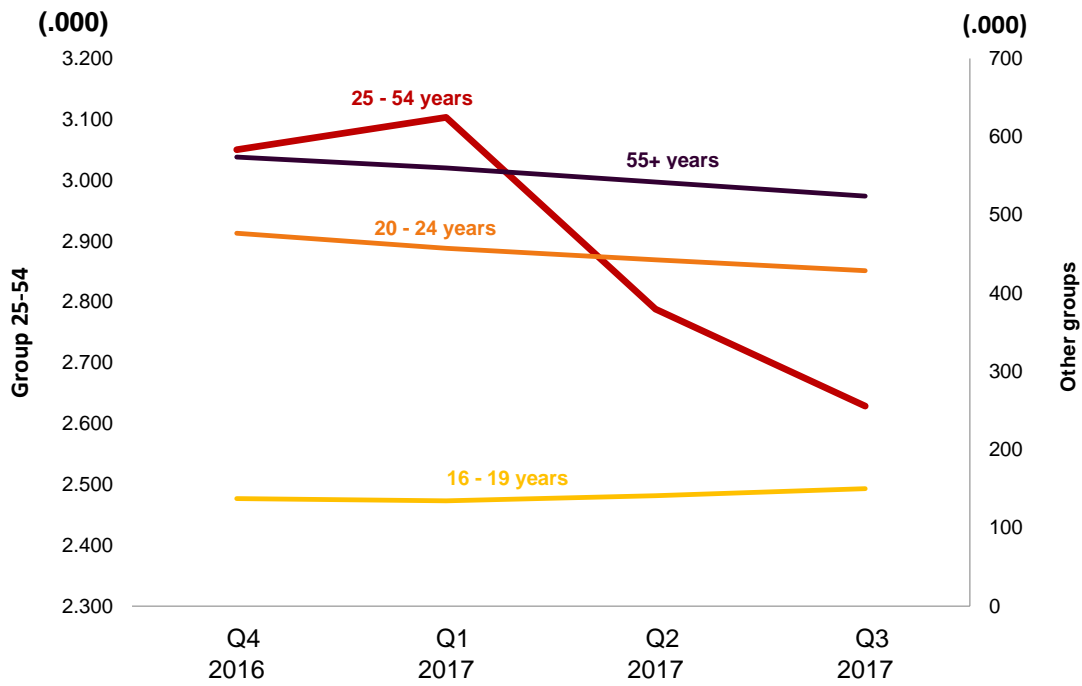
## Variation percentages over the previous quarter and over the same quarter of the previous year



# Unemployment by age

APS Third Quarter 2017

## Unemployment



## Variation percentages over the previous quarter and over the same quarter of the previous year

