

Statistical bulletin

# Working and workless households in the UK: October to December 2017

Statistics on the economic status of households in the UK and the people living in them. Taken from the Labour Force Survey, covering only households where at least one person is aged 16 to 64 years.



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# 1 . Main points

- Of the 20.9 million households (where at least one member is aged 16 to 64 years) in the UK, 12.3 million (58.8%) had all household members aged 16 years and over in employment, up 334,000 or 1.1 percentage points over the past year.
- There were 5.6 million households (26.8%) with a mix of at least one working and one workless adult, down 88,000 or 0.7 percentage points over the year.
- There were 3.0 million households (14.4%) where no member of the household was in employment, down 53,000 or 0.4 percentage points over the last year.

# 2 . Things you need to know about this release

## Introduction to working and workless households

This bulletin provides statistics on the economic status of households in the UK and the people living in them. These statistics are from the Labour Force Survey (LFS), covering the period October to December 2017 unless otherwise stated and only include households where at least one person is aged 16 to 64 years.

All estimates are not seasonally adjusted and all comparisons are made on an annual basis, comparing October to December 2017 with October to December 2016.

Due to the greater sample size at local level in the Annual Population Survey (APS), the highest-quality statistics for the economic status of households at a local level within England, Scotland, Wales and Northern Ireland are available, up to January to December 2016 in the bulletin [Workless households for regions across the UK: 2016](#).

As with any sample survey, estimates from the LFS are subject to a certain level of uncertainty. Please see the Quality and methodology section for an explanation of sampling variability.

## Main definitions

This statistical bulletin uses a number of main definitions.

## Households

For the purposes of this bulletin, estimates only include those households where at least one person is aged 16 to 64 years.

## Student households

Households where all adults are aged 16 to 24 years and in full-time education. The definition excludes households where all members are in education but some members are aged 25 years or over.

## **Working households**

Households where all members aged 16 years or over are employed.

## **Workless households**

Households where no-one aged 16 years or over is in employment. These members may be unemployed or economically inactive. Economically inactive members may be unavailable to work because of family commitments, retirement or study, or unable to work through sickness or disability.

## **Mixed households**

Households that contain both working and workless members.

## **Other household types**

This refers to households that contain two or more family units, or two or more people belonging to separate family units.

## **Lone-parent households**

This refers to households that contain at least one dependent child under the age of 19 years. There may be other non-dependent children present, that is, those aged 18 years or over.

## **Employment**

A measure of the number of people in work.

## **Unemployment**

A measure of people without a job who have been actively seeking work within the last four weeks and are available to start work within the next two weeks.

## **Economically inactive**

People who are not in employment but do not meet the internationally accepted definition of unemployment because they have not been seeking work within the last four weeks and/or they are unable to start work within the next two weeks.

## **Data source**

The source for the statistics in this bulletin is the Labour Force Survey (LFS) household datasets. These are available historically for the April to June quarters from 1996 and October to December quarters from 2004. In this release, estimates for the July to September and January to March quarters are available starting in 2014 and 2015, respectively. They do not contain information on earnings. All members of the household are weighted equally in the household datasets.

Further information on quality of the data within the LFS is available in the [Quality and Methodology Information \(QMI\) report](#).

## How these data should be interpreted

The Labour Force Survey (LFS) household datasets should be used for analysis of family or household characteristics. This statistical bulletin particularly focuses on the economic status of household members. For example:

- number of people in employment in the household
- number of people unemployed in the household
- number of people economically inactive in the household

All estimates in this release are not seasonally adjusted and all comparisons should be carried out on an annual basis, for example, comparing April to June periods with April to June periods, or October to December periods with October to December periods. Comparisons made in this release are between the latest available period, October to December 2017 and October to December 2016.

**Table 1: Summary of latest estimates by type of household, October to December 2017, thousands, UK, not seasonally adjusted**

	Working households	Mixed households	Workless households
Number of households <sup>1</sup>	12,267 (58.8%)	5,598 (26.8%)	3,007 (14.4%)
Number of people <sup>2</sup>	22,823 (55.4%)	14,258 (34.6%)	4,106 (10.0%)
Number of children <sup>3</sup>	7,443 (59.8%)	3,704 (29.7%)	1,309 (10.5%)

Source: Office for National Statistics

Notes:

1. Number of households where at least one person is aged 16 to 64.
2. Number of people aged between 16 and 64.
3. Number of dependent children aged 15 or under.

## The main uses of the data, main users and why it's produced

Users of the data in this statistical bulletin include government departments, devolved administrations, independent research organisations and members of the media and general public. These data are used to understand how the economic status of households in the UK, countries of the UK and regions within England are changing. Time series are available between April to June 1996 and October to December 2017.

A more detailed breakdown of data at the local level within the countries of the UK is available later in the year. [Workless households for regions across the UK: 2016](#) uses the Annual Population Survey (APS), which has a larger sample size than the Labour Force Survey. This allows labour market analysis to be carried out on families and households at local-area levels and for small sub-groups of the population across the UK.

### 3 . The proportion of working households continues to rise

Out of the 20.9 million households in the UK in October to December 2017, there were 12.3 million (58.8%) classed as working, a further 5.6 million (26.8%) were classed as mixed and 3.0 million (14.4%) were classed as workless (Table 2). Within the 14.4% of workless households, 83.9% of those were economically inactive (with no-one in the household participating in the labour market).

Excluding student households, which are more likely to be workless than the rest of the population, there were 20.6 million households. Of these, 12.2 million (59.2%) were classed as working households, 5.5 million (26.8%) as mixed and 2.9 million (14.0%) as workless households (Table 2). Student households are more likely to be economically inactive households; as a result, the percentage of households that were economically inactive was lower, at 11.7%, when excluding students compared with 12.1% for all households.

**Table 2: Percentage of households by combined economic status, UK, not seasonally adjusted, 2004, 2016, 2017**

	All households			Excluding student households		
	October to December 2004 (%)	October to December 2016 (%)	October to December 2017 (%)	October to December 2004 (%)	October to December 2016 (%)	October to December 2017 (%)
Working households	56.4	57.7	58.8	56.8	58.1	59.2
Mixed households	26.1	27.5	26.8	26.1	27.5	26.8
Workless households	17.5	14.8	14.4	17.1	14.4	14.0

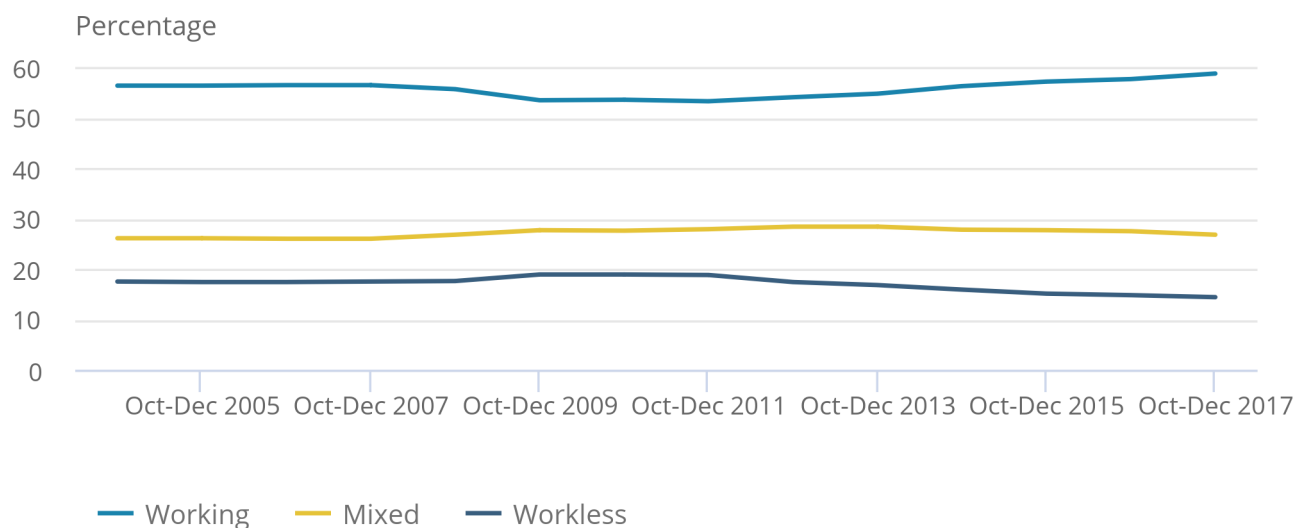
Source: Office for National Statistics

Working households increased by 334,000 or 1.1 percentage points compared with the same period a year ago, to stand at 12.3 million or 58.8% of all households for the period October to December 2017.

The proportion of workless households has been generally falling since comparable records began. Over the past year this has decreased by 0.4 percentage points to 14.4% of all households (Figure 1).

**Figure 1: Percentage of households by combined economic status, 2004 to 2017, UK**

Figure 1: Percentage of households by combined economic status, 2004 to 2017, UK



**Source: Household Labour Force Datasets**

The number of households in which no adult has ever worked was up 9,000 over the year and now stands at 324,000. In relation to all households in the UK containing at least one person aged 16 to 64 years, the percentage of households containing only people who have never worked was 1.6%, unchanged over the year.

In October to December 2017, the percentage of all households with dependent children, that were workless, was 8.9% (706,000), down 0.2 percentage points on the same period a year ago to stand at its lowest level since comparable records began.

## 4 . One in ten people aged 16 to 64 years live in workless households

For the period October to December 2017, there were 22.8 million people aged 16 to 64 years (55.4%) living in working households, up 1.1 percentage points over the year. A further 14.3 million people (34.6%) were living in mixed households, down 0.9 percentage points and 4.1 million people (10.0%) were living in workless households, down 0.2 percentage points (Figure 2 and Table 3).

Excluding student households, which are more likely to be workless than the rest of the population, there were 22.7 million people (56.1%) living in working households, 14.0 million people (34.4%) living in households classed as mixed and 3.8 million people (9.4%) living in workless households (Table 3).

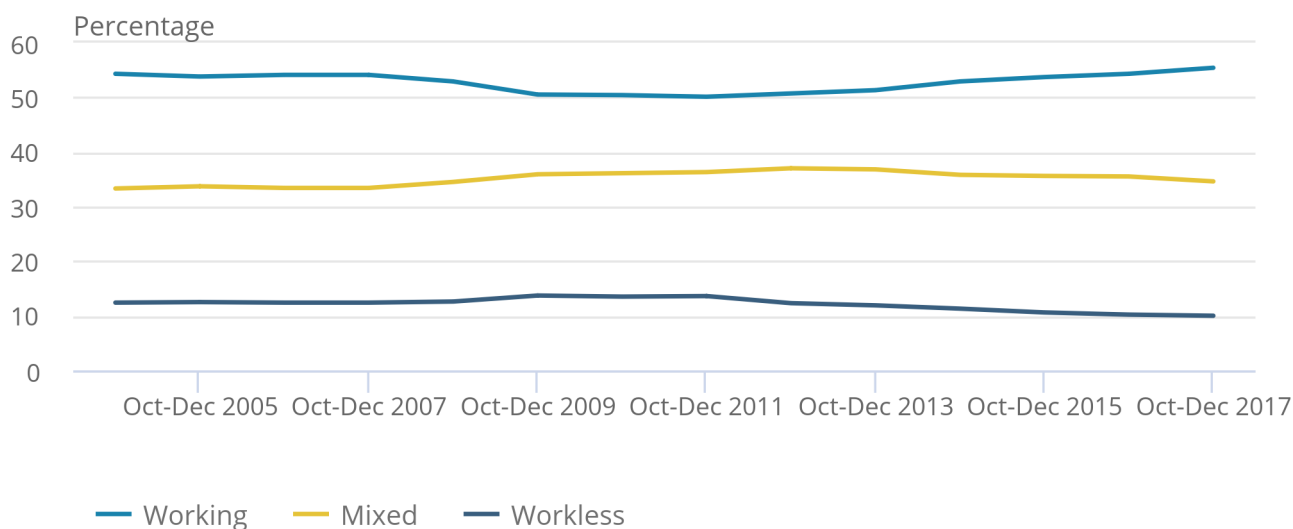
**Table 3: Percentage of people aged 16 to 64 living in households by combined economic status, UK, not seasonally adjusted, 2004, 2016, 2017**

	All households			Excluding student households		
	October to December 2004 (%)	October to December 2016 (%)	October to December 2017 (%)	October to December 2004 (%)	October to December 2016 (%)	October to December 2017 (%)
Working households	54.3	54.3	55.4	54.8	55.0	56.1
Mixed households	33.3	35.5	34.6	33.1	35.3	34.4
Workless households	12.4	10.2	10.0	12.1	9.7	9.4

Source: Office for National Statistics

**Figure 2: Percentage of people living in households by combined economic status, 2004 to 2017, UK**

Figure 2: Percentage of people living in households by combined economic status, 2004 to 2017, UK



Source: Household Labour Force Datasets

The number of people living in households where all members had never worked increased by 11,000 over the last year and now stands at 496,000. Excluding student households, the number of people living in households where all members had never worked decreased by 9,000 and now stands at 341,000.

In October to December 2017, of those people aged 16 to 64 years living in households with dependent children, 6.1% were living in workless households, the lowest percentage since comparable records began, down 0.3 percentage points on the year. This compares with 12.7% of people aged 16 to 64 years living in households without dependent children who were in workless households.

Of those people aged 16 to 64 years living in households with dependent children, the percentage living in working households increased by 1.0 percentage point over the past year to 52.3%. This compares with 57.6%, for people in households without dependent children who were living in working households.

The percentage of people aged 65 years and over living in working households decreased by 1.0 percentage point over the year to stand at 10.8%. There was an increase of 1.8 percentage points in the proportion of people in this age group living in mixed households.

## 5 . Number of children living in workless households falls over the year

For the period October to December 2017, there were 7.4 million children (59.8%) living in working households, a further 3.7 million children (29.7%) living in mixed households and 1.3 million children (10.5%) living in workless households in the UK (Table 4).

**Table 4: Percentage of children living in households by combined economic activity status of household members, UK, not seasonally adjusted, 2004, 2016, 2017**

	All households			Excluding student households		
	October to December 2004 (%)	October to December 2016 (%)	October to December 2017 (%)	October to December 2004 (%)	October to December 2016 (%)	October to December 2017 (%)
Working households	54.1	58.3	59.8	54.2	58.3	59.8
Mixed households	30.9	31.0	29.7	31.0	31.1	29.8
Workless households	15.0	10.7	10.5	14.8	10.6	10.4

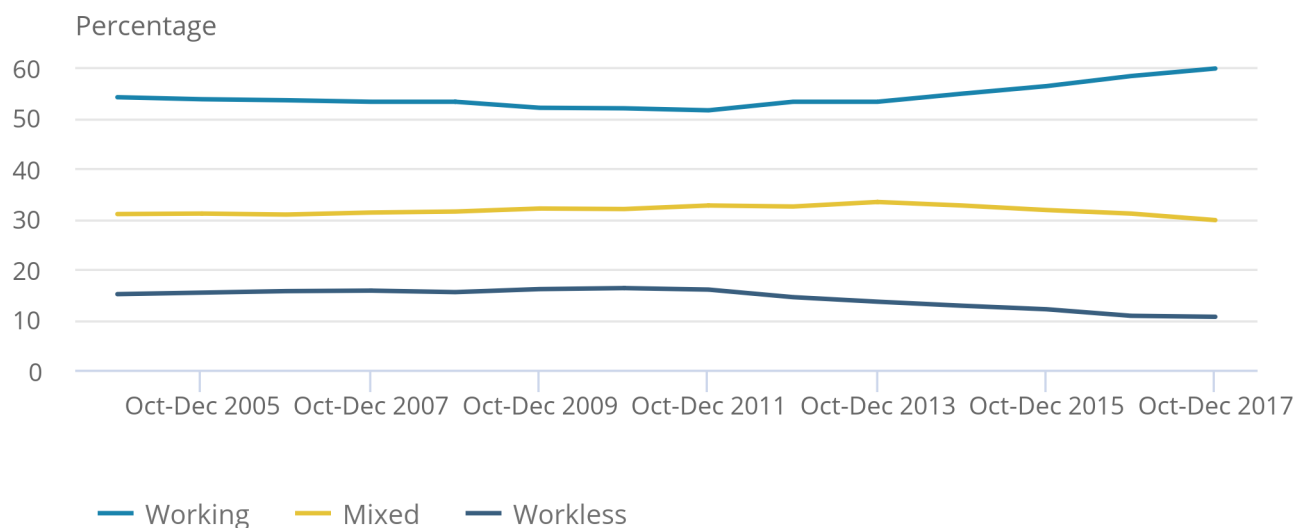
Source: Office for National Statistics

The number of children living in workless households decreased by 8,000 or 0.2 percentage points compared with the previous year to 1.3 million or 10.5% of all children, the lowest level for an October to December period, since comparable records began. The percentage of children living in working households was at a record high, since comparable records began, of 59.8%, an increase of 1.5 percentage points over the past year (Figure 3).



**Figure 3: Percentage of children living in households by combined economic status, 2004 to 2017, UK**

Figure 3: Percentage of children living in households by combined economic status, 2004 to 2017, UK



**Source: Household Labour Force Datasets**

Children in lone-parent families were more likely to be living in workless households (36.4%) than children living in couple households (4.0%) or other households (9.0 %). Lone-parent families accounted for 68.5% of all children in workless households.

The percentage of children in lone-parent families living in working households increased by 0.5 percentage points over the last year to 53.0%. Although lone-parent and one-person households have a higher proportion of workless households, these household types are more likely to be workless households as there is often only one person in the household that could be in work.

The number of children living in households where all members had never worked increased by 17,000 over the year to 213,000, which accounted for 1.7% of all children. This is the largest annual increase since October to December 2014.

## 6 . Employment rates by parental status

In October to December 2017, of people aged 16 to 64 years with dependent children, 82.4% were employed compared with 71.7% of people without dependent children. The employment rate for married or cohabiting men was 93.6% and for women, 75.8%. The disparity in employment rates between men and women without dependent children was much smaller, at 73.6% for men compared with 69.6% for women.

In October to December 2017, there were 1.2 million lone parents in employment in the UK, or 3.9% of all people in employment, aged 16 to 64 years, down 7,000 on October to December 2016.

## 7 . Links to related statistics

For details on working and workless households for local authorities, please see [Workless households for regions across the UK statistical bulletins](#).

For details on children living in long term workless households, please see [Children living in long-term workless households in the UK: 2016](#).

Information on how the employment of men and women aged 16 to 64 years with children has changed in England over the past two decades is available in [Families and the Labour Market, England: 2017](#). We intend to include a subset of the Families and the Labour Market tables, covering the UK and its countries, within this bulletin in the future.

## 8 . Quality and methodology

### Household datasets

The figures in this statistical bulletin come from the Labour Force Survey (LFS). Each month we issue many estimates of the labour market using the LFS person datasets, designed to provide estimates of people. The estimates within this statistical bulletin differ as they combine responses of all people within households. This is to provide estimates involving all the labour market characteristics of the people within the household.

The [Labour Force Survey Quality and Methodology Information](#) (QMI) report contains important information on:

- the strengths and limitations of the data and how it compares with related data
- uses and users of the data
- how the output was created
- the quality of the output including the accuracy of the data

Household datasets are weighted differently to person datasets, in that each person in a household is given the same weight. This ensures that weighted estimates at the household level are consistent. When using the household datasets to give estimates of the total number of people, the different weighting procedure will give marginally different estimates to those from the person datasets.

Estimates in this statistical bulletin go back to 1996, which is the first year a consistent time series, on a calendar quarter basis, is available.

### Sampling variability

The Labour Force Survey (LFS) is the source for each estimate within this statistical bulletin. The LFS is a sample survey; all estimates from it are subject to sampling variability. Sampling variability is dependent on several factors, including the size of the sample, the size of the estimate as a proportion of the population and the effect of the design of the sample on the variable of interest. Therefore, it is subject to a margin of uncertainty, as different samples give different results. For example, if the estimate for the percentage of children in workless households is 10.5%, with a sampling variability of plus or minus 0.7%. This variability gives a confidence interval, which is such that there is 95% certainty that the percentage of children in workless households lies between 9.8% and 11.2%.

Sampling variability tables for other estimates in this statistical bulletin are available in the quality measures spreadsheet.

## Seasonal adjustment

The data in this statistical bulletin cannot be seasonally adjusted at the present time because the Labour Force Survey household datasets were only produced for Quarter 2 (Apr to June) and Quarter 4 (Oct to Dec) prior to 2014. More years' estimates will be required from Quarter 1 (Jan to Mar) and Quarter 3 (July to Sept) before the series can be assessed to see if it exhibits any seasonal patterns.

Details of the [policy governing the release of new data](#) are available through the UK Statistics Authority.