

Statistical bulletin

# Economic activity and social change in the UK, real-time indicators: 16 October 2025

Data on the UK economy and society. These faster indicators are created using rapid response surveys, novel data sources, and innovative methods. These are official statistics in development.

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Release date:  
16 October 2025

Next release:  
23 October 2025

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# 1 . Main points

- Over a quarter (28%) of trading businesses reported that economic uncertainty is currently impacting their turnover; this is unchanged from the previous month (initial results from Wave 142 of the Business Insights and Conditions Survey).
- The total number of ship visits to major UK ports increased by 9% in the week to 12 October 2025 compared with the previous week, returning to normal levels after storm Amy, but remained broadly unchanged when compared with the equivalent week of 2024 (exactEarth).
- The seasonally adjusted number of daily UK flights remained broadly unchanged in the week to 12 October 2025, compared with the previous week, but increased by 1% when compared with the equivalent week of 2024 (EUROCONTROL).
- The System Average Price (SAP) of gas increased by 9% in the week to 12 October 2025 compared with the previous week, from 2.613 pence per kilowatt hour (p/kWh) to 2.841 p/kWh, but decreased by 14% compared with the equivalent week of last year (National Gas Transmission).
- The number of Energy Performance building Certificates (EPCs) lodged in England and Wales for new dwellings increased by 14% in the week to 12 October 2025, compared with the previous week, and increased by 7% when compared with the equivalent week of 2024 (Ministry of Housing, Communities and Local Government).

These are official statistics in development, and we advise caution when using the data. The data sources used to compile these indicators are regularly reviewed to ensure they are representative and relevant, which may mean indicators change at short notice. Read more in [Section 5: Data sources and quality](#).

## 2 . Latest indicators at a glance

### Notes:

1. Card spending over time increased because of the impacts of both inflation on value of transactions and cash-to-card conversion.
2. Indicators with "SA" in the title have been seasonally adjusted.
3. Existing weekly Energy Performance Building Certificate (EPC) data can show sudden spikes when housing associations lodge multiple expired EPCs at once.

## 3 . Data

### [System Average Price \(SAP\) of gas](#)

Dataset | Released 16 October 2025

Daily data showing SAP of gas, and rolling seven-day average, traded in Great Britain over the On-the-Day Commodity Market (OCM). These are official statistics in development. Source: National Gas Transmission.

### [Weekly Shipping Indicators](#)

Dataset | Released 16 October 2025

Weekly data showing ship visits to and from selected UK ports. These are official statistics in development. Source: exactEarth.

### [Daily UK flights](#)

Dataset | Released 16 October 2025

Daily data showing UK flight numbers and rolling seven-day average, including flights to, from, and within the UK. These are official statistics in development. Source: EUROCONTROL.

This section lists a selection of data available in this publication. For the full list of available datasets, please see our [accompanying dataset page](#).

## 4 . Glossary

### Real-time indicator

A real-time indicator provides insights into economic activity using close-to-real-time big data, administrative data sources, rapid response surveys or experimental estimates, which represent useful economic and social concepts.

### Seasonal adjustment

Seasonal adjustment is the identification and removal of consistent and systematic variation in time series associated with the time of year. For more information on seasonal variation, and how we implement seasonal adjustment, see Section 2 of our [Economic activity and social change in the UK, real-time indicators methodology article](#).

## 5 . Data sources and quality

### Official statistics in development

These statistics are labelled as [official statistics in development](#). Until September 2023, these were called "experimental statistics". Read more about the change in our [Guide to official statistics in development](#).

We are developing how we collect and produce the data to improve the quality of these statistics. Find out more in our [Economic activity and social change in the UK, real-time indicators methodology article](#).

Once the developments are complete, we will review the statistics with the Statistics Head of Profession. We will decide if the statistics are of sufficient quality and value to be published as official statistics, or if further development is needed. Production may be stopped if they are not of sufficient quality or value. Users will be informed of the outcome and any changes.

We value your feedback on these statistics. If you would like to get in touch, please email [realtime.indicators@ons.gov.uk](mailto:realtime.indicators@ons.gov.uk).

## Dataset release dates and intended release frequency

Latest release dates and intended release frequency of our associated datasets are available in this section. Please note that there may be some change to the intended release frequency for a variety of reasons, such as data availability. If you would like further information about any of these datasets, or previous release dates, please email [realtime.indicators@ons.gov.uk](mailto:realtime.indicators@ons.gov.uk).

### Weekly data release

- [Revolut spending on debit cards dataset](#); updated 25 September 2025.
- [Automotive fuel spending dataset](#); updated 16 October 2025.
- [Advanced notification of potential redundancies dataset](#); updated 16 October 2025.
- [System Average Price \(SAP\) of gas dataset](#); updated 16 October 2025.
- [System Price of electricity dataset](#); updated 16 October 2025.
- [Energy Performance Building Certificates \(EPC\) dataset](#); updated 16 October 2025.
- [Weekly shipping indicators dataset](#); updated 16 October 2025.
- [Daily UK flights dataset](#); updated 16 October 2025.
- [Company incorporations, voluntary dissolutions and compulsory dissolutions dataset](#); updated 30 January 2025.

### Monthly data release

- [Monthly Direct Debit failure rate and average transaction amount dataset](#); updated 9 October 2025.
- [Textkernel new online job adverts dataset](#); updated 25 September 2025.
- [Value Added Tax \(VAT\) flash estimates dataset](#); updated 18 September 2025.
- [Renter affordability for new tenancies dataset](#); updated 9 October 2025.

### Quarterly data release

- [Sales and jobs in small businesses dataset](#); updated 7 November 2024.

## Strengths and limitations

These statistics have been produced to provide timely indicators of the effect of developing world events on the UK economy and society. We use close-to-real-time big data, administrative data sources, rapid response surveys, or official statistics in development.

The data presented in this bulletin are reviewed and refreshed on a regular basis. Indicators are swapped in and out of the publication based on their suitability and availability.

## Seasonality

Seasonal fluctuations are likely to be present in many of these indicators, so caution must be applied when interpreting changes in series that are not seasonally adjusted.

## 6 . Related links

### [Economic activity and social change in the UK, real-time indicators methodology](#)

Methodology | Last revised 25 June 2025

Methodology for the data collection, aggregation, analysis and presentation for the real-time indicators bulletin.

### [Economic activity and social change in the UK, real-time indicators: seasonal adjustment](#)

Article | Released 25 June 2025

Methodology for the seasonal adjustment of real-time indicators.

### [GDP monthly estimate, UK](#)

Bulletin | Released monthly

Gross domestic product (GDP) measures the value of goods and services produced in the UK. It estimates the size of and growth in the economy.

### [Public opinions and social trends, Great Britain](#)

Bulletin | Released monthly

Social insights on daily life and events, including experiences of the cost of living, well-being, and attitudes to important issues from the Opinions and Lifestyle Survey (OPN).

### [Business insights and impact on the UK economy](#)

Bulletin | Released fortnightly

The impact of challenges facing the economy and other events on UK businesses, including financial performance, workforce, trade, and business resilience.

### [Labour demand volumes by Standard Occupation Classification \(SOC 2020\), UK](#)

Dataset | Released monthly

These tables contain the number of online job adverts, split by local authority and occupation (SOC 2020).

## 7 . Cite this statistical bulletin

Office for National Statistics (ONS), published 16 October 2025, ONS website, statistical bulletin, [Economic activity and social change in the UK, real-time indicators: 16 October 2025](#).