

Statistical bulletin

# GDP monthly estimate, UK: September 2024

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.

Contact:
Gross Domestic Product team
gdp@ons.gov.uk
+44 1633 455284

Release date: 15 November 2024 Next release: 13 December 2024

### **Table of contents**

- 1. Main points
- 2. Monthly GDP
- 3. The services sector
- 4. The production sector
- 5. The construction sector
- 6. Cross-industry themes
- 7. Revisions to gross domestic product
- 8. Monthly GDP data
- 9. Glossary
- 10. Data sources and quality
- 11. Strengths and limitations
- 12. Related links
- 13. Cite this statistical bulletin

### 1. Main points

- Real gross domestic product (GDP) is estimated to have grown by 0.1% in the three months to September 2024 compared with the three months to June 2024, mainly because of growth in retail trade, excluding motor vehicles and motorcycles, and new construction work.
- Monthly real GDP is estimated to have fallen by 0.1% in September 2024, largely because of declines in manufacturing output and information and communication services, after unrevised growth of 0.2% in August 2024.
- Monthly services output showed no growth in September 2024, following an unrevised increase of 0.1% in August 2024, and grew by 0.1% in the three months to September 2024.
- Production output fell by 0.5% in September 2024, mainly because of a fall in manufacturing output, following an unrevised growth of 0.5% in August 2024; it fell by 0.2% in the three months to September 2024.
- Construction output grew by 0.1% in September 2024, following a revised growth of 0.6% in August 2024 (this figure was 0.4% growth in our last bulletin); it grew by 0.8% in the three months to September 2024.

### 2. Monthly GDP

Monthly real gross domestic product (GDP) is estimated to have fallen by 0.1% in September 2024, following unrevised growth of 0.2% in August 2024 and an unrevised estimate of no growth in July 2024.

Real GDP is estimated to have grown by 0.1% in the three months to September 2024 compared with the three months to June 2024. Services output was the main contributor to the growth in the three months to September, rising by 0.1%. There was also a 0.8% increase in construction output, while production output fell by 0.2% over this period.

On a quarterly basis, this gives growth of 0.1% in Quarter 3 (July to Sept) 2024, following growth of 0.5% in Quarter 2 (Apr to June) 2024 and 0.7% in Quarter 1 (Jan to Mar) 2024. Please see our GDP first quarterly estimate, UK July to September 2024 for more details.

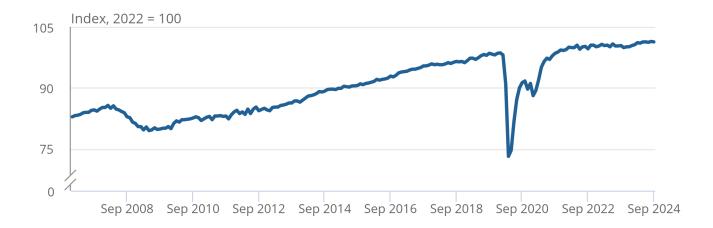
July and August 2024 are open for revision in this release in accordance with the <u>National Accounts Revisions</u> <u>Policy</u>. It is important to note that early estimates of GDP are subject to revision (positive and negative), please see our <u>Why GDP figures are revised</u> article for more information.

Figure 1: UK gross domestic product (GDP) is estimated to have fallen by 0.1% in September 2024, but increased by 0.1% in the three months to September 2024

Monthly index, January 2007 to September 2024, UK

Figure 1: UK gross domestic product (GDP) is estimated to have fallen by 0.1% in September 2024, but increased by 0.1% in the three months to September 2024

Monthly index, January 2007 to September 2024, UK



Source: GDP monthly estimate from the Office for National Statistics

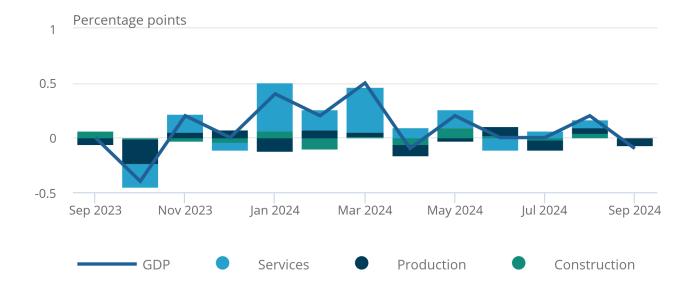
Production output decreased by 0.5% in September 2024, and was the main contributor to the fall in GDP during this month, while construction sector output rose by 0.1% and services output showed no growth.

Figure 2: Production sector output decreasing by 0.5% was the main contributor to the fall in GDP in September 2024

Contributions to monthly gross domestic product (GDP) growth, September 2023 to September 2024, UK

# Figure 2: Production sector output decreasing by 0.5% was the main contributor to the fall in GDP in September 2024

Contributions to monthly gross domestic product (GDP) growth, September 2023 to September 2024, UK



Source: GDP monthly estimate from the Office for National Statistics

#### Notes:

- 1. Sum of component contributions may not sum to total growth because of rounding.
- 2. GDP growth rates are rounded to one decimal place.

Looking over the longer term, GDP is estimated to have increased by 1.0% in the three months to September 2024 compared with the three months to September 2023, and by 1.0% in September 2024 compared with the same month last year.

#### More about economy, business and jobs

- All ONS analysis, summarised in our economy, business and jobs roundup.
- Explore the latest trends in employment, prices and trade in our economic dashboard.
- View <u>all economic data</u>.

### 3. The services sector

Overall, the services sector is estimated to have grown by 0.1% in the three months to September 2024 compared with the three months to June 2024. There was a rise in output in 8 of the 14 subsectors in this period.

Professional, scientific, and technical activities was the largest positive contributor to the rise in services output in this three-month period, growing by 0.7% in the three months to September 2024. The next largest contributor came from wholesale and retail trade; repair of motor vehicles and motorcycles output, which increased by 0.6%. The largest negative contribution during the three months to September 2024 was financial and insurance activities which fell by 0.3%.

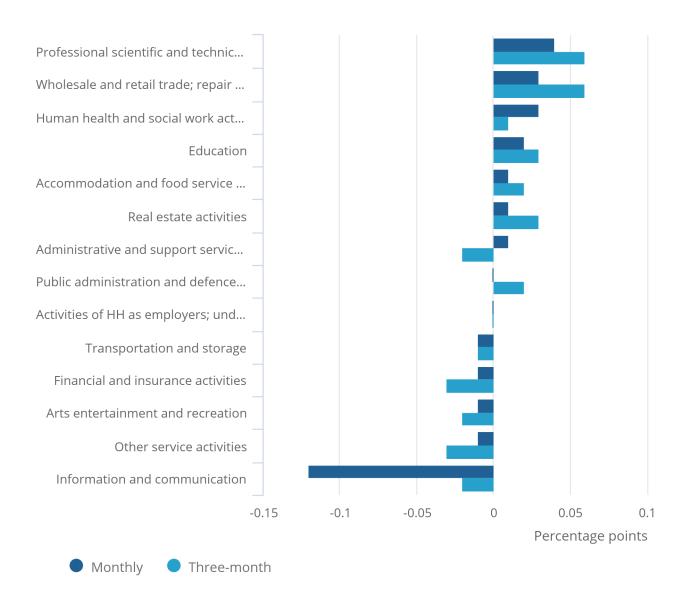
On the month, services output is estimated to have shown no growth in September 2024. Of the 14 subsectors, there were positive contributions from 7, negative contributions from 5, and no contribution from 2 subsectors during the month (Figure 3).

Figure 3: Professional, scientific and technical activities was the largest contributor to growth in services in the three months to September 2024

Monthly and three-month services contributions to gross domestic product (GDP), September 2024

Figure 3: Professional, scientific and technical activities was the largest contributor to growth in services in the three months to September 2024

Monthly and three-month services contributions to gross domestic product (GDP), September 2024



Source: GDP monthly estimate from the Office for National Statistics

#### Notes:

1. Component contributions may not sum to total services growth because of rounding.

The largest positive contribution in the services sector in September 2024 came from the professional, scientific, and technical activities subsector, where output rose by 0.5% in the month, following a growth of 1.8% in August 2024. Five out of the eight industries in this section experienced growth in September 2024. The growth was driven mainly by an increase of 3.2% in the scientific research and development industry.

The next largest positive contribution at the subsector level in September 2024 was a 0.3% growth in wholesale and retail trade; repair of motor vehicles. This was driven by wholesale and retail trade and repair of motor vehicles and motorcycles, which grew by 3.2%. The Society of Motor Manufacturers and Traders (SMMT) reported on their website that September 2024 had seen the highest number of new registrations since 2020.

The largest negative contribution in September 2024 came from information and communication, which fell by 2.0%, falling back after growth earlier in the year but remaining 1.2% above its level a year ago. September's contraction was because of falls in five out of its six subsectors, with the largest contribution coming from a 2.6% fall in computer programming, consultancy, and related activities. There were also falls of 3.6% in publishing activities and 1.1% in telecommunications. This offset the growth of 1.8% experienced in programming and broadcasting activities.

Other subsectors in September 2024 that contributed negatively to the services sector include falls of 0.8% in the other service activities subsector, 0.5% in arts, entertainment and recreation, 0.1% in financial and insurance activities and 0.2% in transportation and storage.

An overview of data sources used in our estimates of service output can be found in our <u>GDP(o)</u> data sources <u>catalogue</u>. The Monthly Business Survey (MBS) is used for 43.6% of the services sector by industry weight. In September 2024, the turnover response rate for the MBS element of the services sector was 85.3%. We would expect this to increase over time, as more responses are received and any new data will be included in future monthly gross domestic product (GDP) releases. For context, the average turnover response rates for the services sector in 2022 and 2023 now stand at 97.0% and 97.5%, respectively.

#### **Consumer-facing services**

Consumer-facing services output rose by 0.5% in the three months to September 2024. The largest positive contribution in this period came from a growth of 1.9% in the retail trade, except for motor vehicles and motorcycles industry. See our Retail Sales, Great Britain: September 2024 bulletin for more information on this industry. The largest negative contribution was a 3.1% fall in the other personal service activities industry, in the same period.

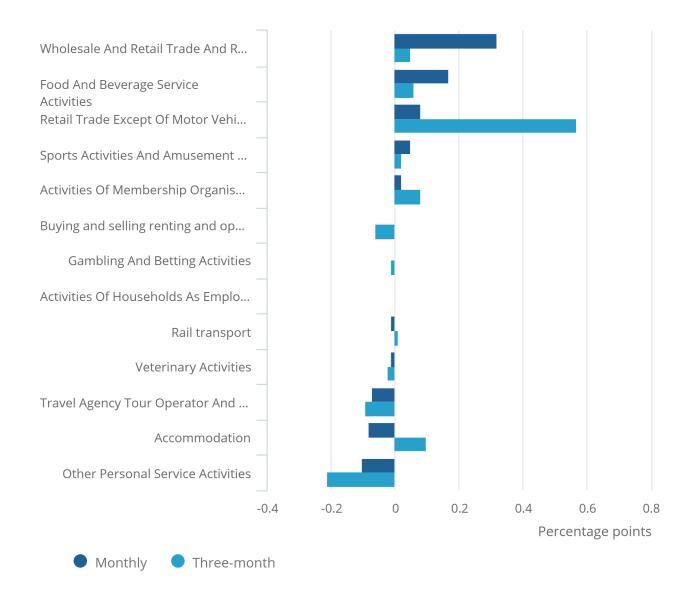
Output in consumer-facing services increased by 0.4% in September 2024, following growth of 0.3% in August 2024. Wholesale and retail trade and repair of motor vehicles and motorcycles was the largest contributor at the industry level, with output rising here by 3.2%. This was followed by food and beverage service activities where output increased by 1.3%. There was a fall of 1.6% in the other personal service activities sector in September 2024 which was the largest negative contributor to consumer-facing services in the month; this follows a growth of 4.1% in August 2024. More information on consumer-facing services data is available in our Consumer-facing services September 2024 dataset.

Figure 4: Wholesale and retail trade and repair of motor vehicles and motorcycles was the largest contributor to the rise in consumer-facing services output in September 2024

Monthly and three-month consumer-facing services industry contributions to consumer-facing services output, September 2024, UK

Figure 4: Wholesale and retail trade and repair of motor vehicles and motorcycles was the largest contributor to the rise in consumer-facing services output in September 2024

Monthly and three-month consumer-facing services industry contributions to consumer-facing services output, September 2024, UK



Source: GDP monthly estimate from the Office for National Statistics

More detailed breakdowns on services are available in our Index of Services, UK: September 2024 bulletin.

### 4. The production sector

In the three months to September 2024, production output is estimated to have fallen by 0.2%, when compared with the three months to June 2024. Growth in manufacturing (up 0.2%) was offset by falls in electricity, gas, steam and air conditioning supply (down 2.7%), and in water supply, sewerage, waste management and remediation activities (down 0.9%). Mining and guarrying showed no growth (0.0%).

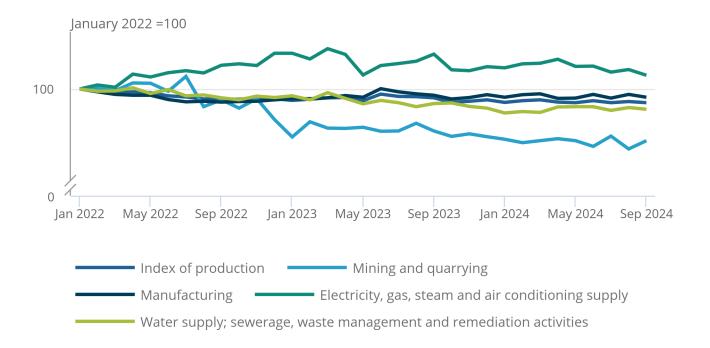
On the month, production output is estimated to have fallen by 0.5% in September 2024, following growth of 0.5% in August 2024. Three of the four production sectors saw falls in September 2024, with the largest contribution to the fall being a 1.0% fall in manufacturing. There were also negative contributions from water supply, sewerage, waste management and remediation activities (down 0.7%), and from electricity, gas, steam and air conditioning supply (down 1.9%). These were partially offset by growth of 3.7% in mining and quarrying.

Figure 5: Production output fell by 0.5% in September 2024, and decreased by 0.2% in the three months to September 2024

Monthly index, January 2022 to September 2024, UK

Figure 5: Production output fell by 0.5% in September 2024, and decreased by 0.2% in the three months to September 2024

Monthly index, January 2022 to September 2024, UK



Source: GDP monthly estimate from the Office for National Statistics

#### Notes:

- 1. Indexes are rounded to one decimal place.
- 2. Weights of these subsectors are available in the GDP(O) data sources catalogue.

Output from the electricity, gas, steam and air conditioning supply sector fell by 1.9% in September 2024, following growth of 0.9% in August 2024. The fall in September 2024 was driven by a decrease of 10.1% in the manufacture of gas, distribution of gaseous fuels through mains, and steam and air conditioning supply. This was partially offset by growth of 0.2% in electric power generation, transmission and distribution.

Water supply; and sewerage, waste management and remediation activities output fell by 0.7% in September 2024, following a growth of 1.1% in August 2024. Output in all four industries within the subsector fell in September 2024, with falls of 1.2% in sewerage; 0.5% in water collection, treatment and supply; 0.5% in waste collection, treatment and disposal activities; and 0.9% in remediation activities and other waste management services.

Mining and quarrying output grew by 3.7% in September 2024, following a fall of 5.3% in August 2024. The growth in September 2024 was driven by a 4.3% growth in extraction of crude petroleum and natural gas.

Manufacturing output fell by 1.0% in September and was the largest contributor to the fall in production output in the month, following a rise of 1.3% in August 2024 (revised up from 1.1% growth in our previous bulletin). Manufacturing output decreased in 8 of the 13 subsectors in September 2024. The biggest decreases were in the manufacture of basic metals and metal products (down 2.7%), manufacture of basic pharmaceutical products and pharmaceutical preparations (down 2.5%) and manufacture of transport equipment (down 1.4%). The largest positive contribution in September 2024 came from the manufacture of machinery and equipment n.e.c (up 1.3%). The manufacture of rubber and plastics products, and other non-metallic mineral products industry also contributed positively on the month, with a rise in output of 1.1% in September 2024.

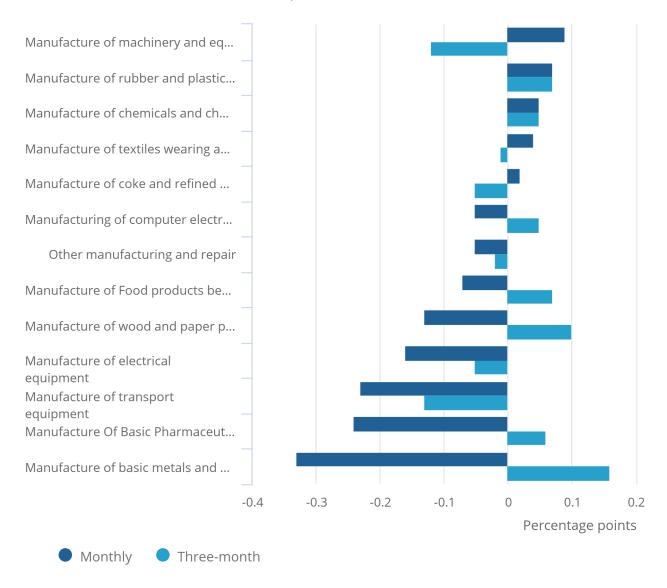
Figure 6 shows both the monthly and three-month contributions to manufacturing output from each of the manufacturing sub-sectors.

Figure 6: Manufacture of basic metals and metal products was the largest negative contributor to manufacturing in September 2024 but had the largest positive impact in the three months to September 2024

Monthly and three-month manufacturing subsector contributions to manufacturing output, September 2024, UK

Figure 6: Manufacture of basic metals and metal products was the largest negative contributor to manufacturing in September 2024 but had the largest positive impact in the three months to September 2024

Monthly and three-month manufacturing subsector contributions to manufacturing output, September 2024, UK



Source: GDP monthly estimate from the Office for National Statistics

#### Notes:

1. Component contributions may not sum to total manufacturing growth because of rounding.

The Monthly Business Survey (MBS) is used for 72.9% of the production sector by industry weight. In September 2024, the turnover response rate for the MBS element of the production sector was 81.4%. We would expect this to increase over time as more responses from businesses are received and any new data will be included in future monthly gross domestic product (GDP) releases, in line with the National Accounts revisions policy. For context, the average turnover response rates for the production sector in 2022 and 2023 now stand at 96.9% and 97.7%, respectively. A full set of data sources used in our monthly GDP estimates can be found in our GDP(o) data sources catalogue.

More detailed breakdowns on production are available in our Index of Production, UK: September 2024 bulletin.

### 5. The construction sector

Construction output is estimated to have grown by 0.8% in the three months to September 2024, compared with the three months to June 2024. New work increased by 2.0% over the period, whereas repair and maintenance decreased by 0.6%. Within new work, the largest contribution to the increase came from infrastructure new work, which grew by 2.8%. In repair and maintenance, the largest negative contribution came from private housing repair and maintenance which fell by 5.8%.

Monthly construction output is estimated to have increased by 0.1% in September 2024, which follows an increase of 0.6% in August 2024 (revised up from 0.4% growth in our previous publication). The growth in monthly output in September 2024 came solely from an increase in repair and maintenance (up 0.4%), as new work fell by 0.2%.

Four out of the nine sectors saw increases in September 2024. At the sector level, the main contributor to the monthly increase was private housing repair and maintenance, which increased by 1.3%.

Figure 7: Construction output increased by 0.1% in September 2024, and by 0.8% in the three months to September 2024.

Monthly all-work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to September 2024

Figure 7: Construction output increased by 0.1% in September 2024, and by 0.8% in the three months to September 2024.

Monthly all-work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to September 2024



#### Source: Output and Employment from the Office for National Statistics

Construction data are sourced from the Monthly Business Survey (MBS). For September 2024, the survey turnover response rate for construction was 72.2%. We would expect this to increase over time as more responses are received. Any new data will be included in future monthly gross domestic product (GDP) releases. For context, the average turnover response rates in 2022 and 2023 now stand at 94.7% and 95.2%, respectively.

Further detail on construction output growth rates can be found in our <u>Construction output in Great Britain:</u> <u>September 2024 bulletin</u>.

### 6. Cross-industry themes

There was widespread strength in the production of many of the products used in the construction process in the three months to September 2024. The manufacture of cement, plaster, concrete, wood, rubber, plastic, glass, paint and other mining and quarrying materials all saw increases in this period. This supports the strength seen in new work in the construction sector in the three months to September 2024, compared with the three months to June 2024.

### 7. Revisions to gross domestic product

This release gives data for September 2024 for the first time. July and August 2024 are open for revision in line with the <u>National Accounts Revisions policy</u>. Table 1 shows the revisions to monthly gross domestic product (GDP) and its main sectors from both July 2024 and August 2024.

Table 1: Revisions to month-on-month growth for gross domestic product (GDP) and its sectors

#### July 2024 August 2024

GDP(O)	0.0	0.0
Services	0.0	0.0
Production	0.0	0.0
Construction	<b>n</b> 0.0	0.2

Source: Office for National Statistics

#### **Notes**

- 1. Revisions are rounded to one decimal place and calculated based on the one decimal place indexes.
- 2. Further information on current and past revisions can be found in our Revision Triangles dataset.

The revision to construction data in August 2024 is because of late and updated Monthly Business Survey (MBS) returns.

Although there is no revision to services or production growth rates, there are some offsetting revisions at the more detailed industry level. These are because of the inclusion of higher-quality, quarterly data sources, which replace previous estimates, and late or updated monthly source data.

### 8. Monthly GDP data

#### Monthly gross domestic product by gross value added

Dataset | Released 15 November 2024

The gross value added (GVA) tables showing the monthly and annual growths and indices as published within the monthly gross domestic product (GDP) statistical bulletin.

#### Contributions to monthly GDP

Dataset | Released 15 November 2024

Contributions to growth within monthly gross domestic product (GDP), UK.

#### Monthly gross domestic product: time series

Dataset MGDP | Released 15 November 2024

Monthly estimate of gross domestic product (GDP) containing constant price gross value added (GVA) data for the UK.

#### Monthly GDP and main sectors to four decimal places

Dataset | Released 15 November 2024

Monthly index values for monthly gross domestic product (GDP) and the main sectors in the UK to four decimal places.

#### Revisions triangles for monthly GDP

Dataset | Released 15 November 2024

Comparison of gross domestic product (GDP) first estimates against estimates published later.

#### Consumer-facing services dataset

Dataset | Released 15 November 2024

Monthly index values for Consumer-Facing Services, broken down by industry, to one decimal place.

#### Monthly GDP low level industry data

Dataset | Released 15 November 2024

Monthly chained volume measures of gross value added (GVA) by industry.

### 9. Glossary

### 10. Data sources and quality

The level of accuracy of growth rates in these statistics is one decimal place. While growth rates can be calculated to more than one decimal place using our monthly gross domestic product (GDP) and main sectors data, where a series is estimated to have shown no growth over a period, looking at further decimal places to gauge a direction is not recommended, because of increasing levels of uncertainty.

Further information on measuring the data across our main data sources is available in:

- our <u>Index of Services</u>, <u>UK: September 2024 bulletin</u>
- our Index of Production, UK: September 2024 bulletin
- our Construction output in Great Britain: September 2024 bulletin

The main data source for these statistics is the monthly business survey (MBS) and response rates for each can be found in:

- our <u>Index of Services response rates</u>
- our Index of Production response rates
- our Construction response rates

Our GDP(o) data sources catalogue provides a full breakdown of the data used in this publication.

In the UK, we produce estimates of monthly and quarterly GDP. Monthly estimate of GDP are based on only the output measure of GDP, while quarterly estimates of GDP reflect the average of the three approaches (output, income and expenditure).

Estimates for the construction industry within monthly GDP will differ to those published in the construction output release, as they account for both the outputs produced and inputs consumed by the industry. There are also some coverage differences given the use of the Annual Business Survey (ABS) in their compilation.

#### Non-market education output methodology

School attendance data is used as our source to estimate education output by the non-market sector. Education is considered to be provided across the whole year. For this reason, school holidays, or school leavers, do not reduce output over the summer. As attendance levels are not available over the summer, the June 2024 value had been carried forward. Now that data are available for September 2024, the July and August 2024 estimates have been recalculated based on the change in attendance between June and September.

#### Consumer facing services industry classification

The industry breakdown used for consumer-facing services is based on the <u>UK Standard Industrial Classification</u> (SIC).

The following list contains the full SIC names of industries included in consumer facing services:

- Wholesale and retail trade and repair of motor vehicles and motorcycles
- · Retail trade, except for motor vehicles and motorcycles
- Rail transport
- Accommodation
- Food and beverage service activities
- Buying and selling, renting and operating of own or leased real estate, excluding imputed rental
- Veterinary activities
- Travel agency, tour operator and other reservation service and related activities
- Gambling and betting services
- Sports activities and amusement and recreation activities
- · Activities of membership organisations
- Other personal service activities
- Activities of households as employers of domestic personnel

# The relationship between intermediate consumption ratios and gross value added by industry

For most industries, our early estimates of gross value added (GVA) use real growth in turnover or volume of output as a proxy for GVA growth. The main assumption this proxy approach makes is that the relationship between output and intermediate consumption remains the same past the last fully balanced year (currently 2022). Therefore, the extent to which this proves not to be the case is one cause of revision between our early estimates of GVA and the fully balanced annual estimates. This relationship can be represented by the intermediate consumption ratio or IC ratio. This is the intermediate consumption of an industry divided by its output.

Consider GVA estimates for 2022 as an example. When the 2023 annual national accounts were published, the last balanced year was 2021. Since then, 2022 GVA estimates were based on the 2021 IC ratio. As part of the 2024 annual national accounts round, we observe the 2022 IC ratio for the first time. We effectively replace a forecast of the 2022 IC ratio (using 2021) with the observed 2022 IC ratio.

If the observed IC ratio of an industry is higher, it requires more product inputs to create the same amount of output, and hence GVA (other things equal) will be lower. We therefore expect an increase in the IC ratio of an industry to be associated with a downward revision in GVA growth. Similarly, a lower IC ratio in the most recent year would be associated with an increase in the GVA growth rate.

The IC ratio is not the only influence on GVA. If both output and intermediate consumption increase such that the IC ratio is preserved, then GVA increases without the IC ratio changing at all. For this reason, the strength of the association between the IC ratio change and the GVA revision gives an indication of how important this factor was in determining the GVA growth rate revision.

Further analysis of the relationship between the IC ratio and GVA revision by industry can be found in our <u>Gross</u> <u>domestic product (GDP) quarterly national accounts, UK: April to June 2024 bulletin</u>.

### 11 . Strengths and limitations

These accredited official statistics were independently reviewed by the Office for Statistics Regulation in March 2015. They comply with the standards of trustworthiness, quality and value in the Code of Practice for Statistics and should be labelled "accredited official statistics".

Quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in our <u>GDP QMI</u>.

Monthly growth rates can be volatile. This indicator should therefore be used with caution and alongside other measures, such as the three-month growth rate, when looking for an indicator of the medium-term trend of the economy. However, it is useful in highlighting one-off changes that can be masked by three-month growth rates.

#### 12. Related links

#### Index of Services, UK: September 2024

Bulletin | Released 15 November 20244

Monthly movements in output for the services industries.

#### Index of Production, UK: September 2024

Bulletin | Released 15 November 2024

Movements in the volume of production for the UK production industries: manufacturing, mining and quarrying, energy supply, and water and waste management.

# Construction output in Great Britain: September 2024, new orders and Construction Output Price Indices, July to September 20241

Bulletin | Released 15 November 2024

Short-term measures of output by construction industry in September 2024, contracts awarded for new construction work in Great Britain and a summary of the Construction Output Price Indices (OPIs) in the UK for Quarter 3 (July to September) 2024.

#### GDP first quarterly estimate, UK: July to September 2024

Bulletin | Released 15 November 2024

First quarterly estimate of gross domestic product (GDP). Contains current and constant price data on the value of goods and services to indicate the economic performance of the UK.

#### GDP revisions in Blue Book: 2024

Article | Released 31 October 2024

GDP revisions in annual and quarterly rounds, focusing on revisions in Blue Book 2024.

#### Blue Book 2024: advanced aggregate estimates

Article | Released 08 August 2024

Impact of methodological and data improvements on current price and chained volume measure of annual and quarterly gross domestic product (GDP), 1997 to 2022. Includes annual impacts on the services, production and construction sectors.

#### Why GDP figures are revised

Article | Released 12 February 2024

Learn more about how gross domestic product (GDP) figures are revised over time between the monthly, quarterly and annual estimates.

# Measuring monthly and quarterly UK gross domestic product during the coronavirus (COVID-19) pandemic Article | Released 11 November 2021

How we produce monthly and quarterly estimates of UK gross domestic product and why this affects estimating where the economy is relative to its pre-coronavirus (COVID-19) pandemic level.

### 13. Cite this statistical bulletin

Office for National Statistics (ONS), released 15 November 2024, ONS website, statistical bulletin, <u>GDP</u> monthly estimate, <u>UK: September 2024</u>

												Industry section	ns (SIC2007)										
	Total GVA at	Agriculture,	Total			Electricity	Water supply,		Total	Wholesale and retail: repair of	T	Accommodation and food	Information	Financial	5	Professional,	Administrative and support a			Human health	Arts,	Other	Activities of households as employers,
	basic prices	forestry and fishing	production industries	Mining & quarrying	Manufacturing	gas, steam and air	sewerage etc	Construction <sup>6</sup>	service industries	motor vehicles and motorcycles	Transport and storage	service activities	and Communication	and insurance activities	Real estate activities	and technical activities	service activities	and defence	Education	and social work activities	entertainment and recreation	service activities	undifferentiated goods and services
Section 2022 weights	A-T 1000	A	B-E 131	B 18	C 90	D 11	12	F 61	G-T 800	G 101	H 36	29	J 62	K 88	129	M 83	N 50	50	P 60	Q 81	R 14	S	T
-	YBFR	L2KL	L2KQ	L2KR	L2KX	L2MW	L2N2	L2N8	L2NC	L2NE	L2NI	L2NQ	L2NT	L206	L2OC	L2OI	L2OX	L2P8	L2PA	L2PC	L2PJ	L2PP	L2PT
2019 2020	97.8 88.2	98.1 94.9	104.6 107.5	124.0 125.1	101.8 104.0	132.7 144.8	93.8 95.1	95.6 83.3	97.2 85.8	104.7 88.0	102.0 69.4	102.8 63.7	84.2 88.8	99.8 98.0	97.9 97.5	88.8 84.4	98.8 83.6	95.0 90.9	93.6 77.5	108.3 76.9	106.0 74.7	101.3 83.4	179.5 129.7
2021 2022	95.8 100.0	95.5 100.0	106.8 100.0	103.5 100.0	108.0 100.0	108.6 100.0	100.4 100.0	93.2 100.0	94.4 100.0	97.9 100.0	76.3 100.0	81.5 100.0	95.9 100.0	101.7 100.0	99.1 100.0	92.3 100.0	89.7 100.0	94.6 100.0	91.0 100.0	96.2 100.0	87.5 100.0	92.1 100.0	123.4 100.0
2023	100.3	100.2	98.8	87.2	100.7	103.7	97.1	102.5	100.4	99.2	98.8	95.4	97.9	99.5	100.2	100.2	106.8	101.3	103.0	100.5	103.2	102.9	83.8
	ECY2	ECY3	ECY4	ECY5	ECY6	ECY7	ECY8	ECY9	ECYC	ECYD	ECYG	ЕСҮН	ECYI	ECYJ	ECYK	ECYL	ECYP	ECYQ	ECYR	ECYS	ECYT	ECYU	ECYV
2022 Sep Oct	99.6 100.5	100.3 100.7	98.7 98.6	98.1 95.1	98.4 98.7	102.6 103.0	98.5 97.8	100.1 102.0	99.7 100.7	97.6 101.1	103.4 105.5	97.0 97.4	97.2 98.1	98.2 97.6	100.4 100.5	101.1 102.9	99.8 101.3	101.6 101.7	101.0 101.4	99.9 100.1	97.8 104.5	101.5 100.4	90.8 93.6
Nov	100.5	100.2	99.2	98.5	98.8	102.5	99.2	102.4	100.5	99.5	102.4	98.6	98.9	97.8	100.3	102.3	103.7	101.3	101.9	100.6	101.1	101.2	94.4
Dec 2023 Jan	100.1 100.3	99.8 99.8	98.8 98.2	91.1 84.9	99.3 99.6	106.6 106.6	98.6 99.3	104.2 100.5	99.9 100.6	99.9 100.2	98.8 100.4	97.1 97.2	98.5 99.4	99.1 100.5	100.2 100.3	102.6 101.0	103.4 105.3	100.9 100.9	100.2 102.5	98.0 99.4	96.5 100.2	100.4 102.7	89.1 85.7
Feb Mar	100.7 100.4	100.0 100.0	98.6 99.1	90.2 88.1	99.6 100.0	104.7 108.1	97.8 100.3	102.7 102.4	100.9 100.4	99.7 98.2	100.6 99.3	97.6 95.0	99.3 98.0	101.4 101.5	100.3 100.4	101.3 100.7	107.0 106.2	100.2 100.4	101.9 102.9	100.0 99.8	102.7 103.7	104.8 103.3	83.0 84.2
Apr	100.5	100.0	99.2	87.9	100.8	106.2	98.3	102.3	100.6	99.5	99.2	97.5	98.7	101.2	100.3	100.3	106.6	100.5	102.2	99.5	103.7	102.9	83.5
May Jun	100.1 100.8	100.0 100.1	98.1 100.5	88.4 86.9	100.1 103.3	99.3 102.5	96.4 97.6	101.3 104.1	100.3 100.6	98.9 99.7	98.2 99.0	94.9 95.9	99.1 99.4	99.9 98.9	100.3 100.2	100.3 99.6	105.9 108.2	100.7 101.1	102.2 103.0	100.5 101.0	105.1 102.2	100.8 103.1	85.5 85.7
Jul	100.3	100.2	99.6	87.0	102.1	103.1	96.8	103.5	100.2	99.4	97.3	95.1	97.2	98.5	100.0	100.5	107.0	101.3	101.6	100.1	107.2	104.7	86.2
Aug Sep	100.3 100.4	100.4 100.5	99.5 99.1	89.8 87.0	101.4 100.9	103.9 106.3	95.3 96.5	102.3 103.3	100.3 100.3	99.7 99.2	97.7 97.7	93.6 94.6	97.2 97.0	98.5 98.2	100.2 99.9	100.4 99.7	106.9 107.0	101.5 101.8	104.8 105.1	100.7 102.1	101.0 101.4	102.3 103.3	86.5 84.8
Oct	99.9 100.1	100.5 100.7	97.4 97.8	85.1 86.0	99.5 100.1	101.1 100.8	96.7 95.5	103.2 102.7	100.1 100.3	99.5 99.8	98.4 98.8	94.0 94.3	95.5 96.5	98.0	100.2 100.3	98.9 99.4	107.2 106.4	102.2 102.6	104.0 103.3	101.4 101.5	101.5 103.5	101.8 103.0	82.0 79.8
Nov Dec	100.1	100.6	98.4	85.0	101.1	102.1	94.8	102.0	100.2	97.2	98.7	95.5	97.1	98.1 98.5	100.4	100.9	108.2	102.9	102.1	100.1	106.2	102.5	79.4
2024 Jan Feb	100.4 100.6	100.3 100.1	97.5 98.1	84.1 82.9	100.2 101.1	101.7 103.0	93.1 93.7	102.9 101.4	100.7 101.0	99.4 99.0	99.8 102.8	94.9 94.5	96.5 97.5	99.0 98.8	100.5 100.6	100.5 100.8	108.6 108.2	102.6 102.5	103.4 104.4	101.5 102.1	105.8 104.4	103.5 103.4	79.6 80.0
Mar	101.1	100.1	98.4	83.6	101.4	103.3	93.3	101.5	101.5	99.4	103.7	95.8	97.5	98.8	100.8	101.7	110.2	102.4	104.4	103.8	102.4	103.3	80.1
Apr May	101.0 101.3	100.2 100.6	97.6 97.4	84.3 83.5	99.7 99.8	104.6 102.2	95.3 95.4	100.5 102.2	101.6 101.8	98.3 99.9	103.4 104.7	94.6 96.8	101.0 99.2	98.6 98.3	101.0 100.8	102.1 103.0	109.7 109.7	102.8 103.2	105.0 104.1	102.7 103.3	103.3 103.9	106.6 103.6	79.9 79.5
Jun Jul	101.3 101.2	101.0 101.4	98.1 97.4	81.5 85.1	101.2 99.9	102.3 100.3	95.4 94.0	102.5 102.1	101.7 101.8	99.2 99.8	104.5 104.6	96.7 97.2	99.6 100.2	98.3 98.1	101.1 101.3	103.6 102.3	108.7 109.4	103.7 103.6	104.4 104.6	101.9 102.6	103.7 102.4	102.7 101.1	79.3 79.7
Aug	101.4	101.8	97.8	80.6	101.2	101.2	95.1	102.8	101.9	99.5	103.5	96.6	100.2	98.1	101.2	104.1	108.5	103.6	105.0	102.6	102.1	103.9	79.8
Sep	101.3	102.0	97.3	83.6	100.2	99.3	94.4	102.9	101.9	99.8	103.3	97.0	98.2	98.0	101.2	104.5	108.8	103.6	105.4	103.0	101.6	103.1	79.7
Percentage change, la	GDPQ	L3BB	L3BG	L3BH	L3BN	L3DM	L3DQ	L3DW	L3E2	L3E4	L3E8	L3EG	L3EJ	L3EU	L3F2	L3F8	L3FN	L3FW	L3FY	L3G2	L3G9	L3GF	L3GJ
2019 2020	1.8 -9.8	16.6 -3.3	1.8 2.8	2.0 0.8	0.4 2.2	13.0 9.2	0.2 1.4	0.7 -12.8	1.7 -11.8	-0.7 -16.0	2.8 -32.0	1.6 -38.0	9.1 5.4	-2.7 -1.8	1.7 -0.5	2.3 -4.9	1.6 -15.4	3.9 -4.3	5.6 -17.1	-1.5 -29.0	3.6 -29.5	-0.5 -17.7	6.4 -27.7
2021	8.6	0.7	-0.7	-17.3	3.8	-25.0	5.6	11.9	10.0	11.3	10.0	27.9	8.1	3.7	1.7	9.3	7.3	4.0	17.4	25.1	17.1	10.5	-4.9
2022 2023	4.4 0.3	4.7 0.2	-6.4 -1.2	-3.3 -12.8	-7.4 0.7	-7.9 3.7	-0.4 -2.9	7.3 2.5	5.9 0.4	2.1 -0.8	31.0 -1.2	22.6 -4.6	4.2 -2.1	-1.6 -0.5	0.9 0.2	8.4 0.2	11.5 6.8	5.7 1.3	9.8 3.0	3.9 0.5	14.3 3.2	8.5 2.9	-19.0 -16.2
Percentage change, late	est 3 months on	previous 3 mon	ths																				
	ED3H	ED3I	ED3J	ED3K	ED3L	ED3M	ED3N	ED3O	ED3P	ED3Q	ED3R	ED3S	ED3T	ED3U	ED3V	ED3W	ED3X	ED3Y	ED3Z	ED42		ED44	ED9R
2022 Sep Oct	0.0 0.1	-0.1 0.1	-1.7 -1.4	-2.9 -7.3	-1.9 -1.0	1.6 2.0	-2.1 -1.6	1.2 1.1	0.1 0.2	-1.0 0.1	3.9 2.9	-4.4 -4.3	-1.3 -1.3	-1.1 -2.1	0.3 0.3	1.6 1.8	0.6 0.8	1.9 1.6	1.2 0.4	0.1 1.1	-0.4 0.2	1.6 0.6	-11.4 -10.1
Nov	0.3	0.0	-0.5	-3.8	-0.3	2.4	-1.6	1.6	0.3	0.0	2.2	-2.4	-1.4	-2.5	0.2	1.5	1.8	0.9	0.5	2.0	0.6	1.2	-4.9
Dec 2023 Jan	0.4 0.2	-0.1 -0.5	-0.1 0.1	-5.2 -5.0	0.4 0.6	2.9 3.3	-0.6 0.4	2.4 1.4	0.3 0.1	1.3 0.4	-0.8 -2.9	-0.6 0.3	-0.4 0.5	-1.5 0.6	0.0 -0.2	1.5 -0.1	2.7 3.5	0.0 -0.5	0.1 0.5	0.5 -0.4	0.7 -1.3	0.1 0.9	-0.4 -2.2 -7.5 -8.7 -6.9 -1.8
Feb Mar	0.2 0.1	-0.5 -0.3	-0.3 -0.3	-8.8 -7.6	0.9 0.9	3.2 2.3	0.1 0.6	0.9 -1.0	0.2 0.3	0.5 -0.8	-3.7 -2.1	-0.4 -1.2	1.0 0.4	2.5 3.0	-0.2 0.0	-0.4 -1.5	3.6 3.2	-0.9 -0.8	0.1 1.3	-1.1 0.2	-1.3 1.4	1.6 2.9	-7.5 -8.7
Apr	0.3	0.0	0.3	-3.0	0.9	1.1	-0.2	0.1	0.3	-0.7	-0.8	-1.0	-0.3	2.3	0.1	-1.2	2.4	-0.7	0.8	0.5	4.1	2.2	-6.9
May Jun	0.0 0.0	0.1 0.1	0.3 0.7	-0.7 0.0	0.8 1.7	-1.3 -3.6	-0.2 -1.7	-0.5 0.7	-0.1 -0.2	-1.1 0.0	-1.0 -1.3	-1.6 -0.5	-0.5 0.1	0.5 -1.1	0.1 -0.1	-1.2 -1.0	1.0 0.7	-0.1 0.3	0.9 0.0	0.8 0.6	4.4 1.5	-0.3 -1.3	-1.8 0.7
Jul	-0.2	0.1	0.4	-1.5	1.7	-4.4	-1.9	0.5	-0.3	0.2	-1.5	-1.4	-0.1	-2.2	-0.2	-0.7	0.4	0.7	-0.1	0.7	1.5	-0.8	0.7 2.6
Aug Sep	0.1 -0.1	0.3 0.4	1.1 0.1	-0.3 0.2	2.0 0.1	-1.3 1.7	-1.8 -1.3	1.3 0.5	-0.1 -0.2	0.8 0.1	-0.9 -1.2	-1.0 -1.7	-0.6 -1.9	-2.2 -1.6	-0.2 -0.2	-0.3 0.2	1.0 0.1	0.8 0.7	0.7 1.3	0.7 0.7	-0.6 -0.4	1.0 1.2	2.0 1.1
Oct Nov	-0.2 -0.3	0.4 0.3	-0.8 -1.8	-0.1 -2.1	-1.2 -2.1	2.1 -0.4	-0.8 -0.4	0.0 -0.3	-0.1 -0.1	0.2 -0.1	-0.3 0.3	-1.3 -0.5	-2.0 -1.6	-0.9 -0.5	0.0 0.0	-0.4 -0.8	0.0 -0.5	0.8 0.9	2.3 1.0	0.9 1.1	-3.4 -1.3	-0.4 -0.6	-1.6 -4.6
Dec	-0.3	0.2	-1.5	-2.9	-1.2	-3.0	-0.6	-0.4	-0.1	-0.6	1.1	0.2	-0.8	-0.2	0.3	-0.5	0.3	1.0	-0.7	0.0	0.5	-1.0	-6.3
2024 Jan Feb	0.0 0.3	0.1 -0.2	-0.8 -0.1	-2.6 -2.4	-0.2 0.6	-2.1 -0.4	-1.8 -2.5	-0.4 -0.9	0.2 0.4	-0.7 -0.9	1.2 2.2	0.9 0.7	0.1 0.7	0.3 0.7	0.3 0.4	0.6 1.4	0.7 1.4	0.8 0.4	-1.6 -0.8	-0.3 -0.4	3.8 3.3	0.5 0.4	-5.7 -3.1 -0.6 0.6
Mar	0.7	-0.4	0.1	-2.2	0.7	1.3	-2.4 -0.4	-0.7	0.9	0.5	3.5 4.2	0.5	8.0	0.7 0.2	0.4	1.3	1.6	0.0	0.9	1.4	0.5	0.9	-0.6
Apr May	0.7 0.7	-0.4 0.0	0.2 -0.2	-1.7 -0.2	0.3 -0.5	2.1 1.1	0.8	-1.4 -0.7	1.0 1.0	0.1 0.7	3.4	0.1 0.8	2.0 2.2	-0.2	0.4 0.4	1.3 1.5	1.5 1.4	-0.1 0.2	1.6 1.2	1.8 2.0	-1.7 -2.2	1.4 1.3	0.3
Jun Jul	0.5 0.3	0.4 0.8	-0.3 -0.4	-0.5 -0.2	-0.7 -0.5	0.3 -2.0	2.1 0.9	-0.2 1.2	0.6 0.4	-0.1 0.7	2.0 1.3	1.0 2.0	2.9 1.0	-0.5 -0.5	0.3 0.2	1.9 1.4	0.4 -0.1	0.7 0.9	0.4 -0.2	0.1 -0.3	-0.6 -0.1	0.9 -1.9	-0.4 -0.7
Aug	0.2	1.1	-0.1	-1.7	0.4	-2.1	0.2	1.1	0.1	0.3	0.3	1.1	0.8	-0.4	0.3	1.0	-0.9	0.8	0.2	-0.9	-0.5	-1.8	-0.3
Sep	0.1	1.1	-0.2	0.0	0.2	-2.7	-0.9	8.0	0.1	0.6	-0.4	0.9	-0.4	-0.3	0.3	0.7	-0.4	0.4	0.5	0.1	-1.6	-1.6	0.2



<sup>1</sup> The GVA output is designated as an Accredited Official Statistic.
2 Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".
3 Estimates cannot be regarded as accurate to the last digit shown.
4 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.
5 A complete run of data is available on the ONS website.
6 The construction growth rates calculated from this release may have small differences to those in <u>Construction Output in Great Britain releases</u>, due to rounding differences. For the most accurate figure, please refer to the Construction Output release.

Part													Industry section:	s (SIC2007)										
Part														(=======)										Activities of
Property			A	Total			F14-1-14-			Tatal				l	Figure in						11	A 4	045	
Prop.   Prop					Mining &		,					Transport				Real estate								as employers, undifferentiated
Properties   1989   1			•			Manufacturing	•		Construction <sup>6</sup>	industries			activities C	Communication	activities			activities	defence	Education			activities	goods and services
Page													1			L					<u> </u>			Т
1007   1008   1009	2022 weights	1000	7	131	18	90	11	12	61	800	101	36	29	62	88	129	83	50	50	60	81	. 14	16	1
No.	Percentage change, I	latest 3 months on	same 3 months	a year ago																				
Oct   17		ED9T	ED9U	ED9V	ED9W	EDGQ	EDGR	EDGS	EDGT	EDGU	EDGV	EDGW	EDGX	EDGY	EDGZ	EDHA	EDHB	EDHC	EDHD	EDHE	EDHF	EDHG	EDHH	EDHI
New 13 78 440 76 657 159 22 67 175 22 67 175 22 67 175 23 67 175 23 187 175 23 187 187 23 187 187 23 187 187 23 187 187 23 187 187 23 187 187 23 187 187 23 187 187 23 187 187 187 187 187 187 187 187 187 187	2022 Sep	2.2	6.1	-6.1	-5.9	-8.0	4.4	-1.3	8.7	3.0	-2.3	28.1	-4.5	1.8	-0.8	1.3	7.6	10.2	6.2	4.8	-2.3	6.3	9.7	-19.6
Mar.   13   71   44   45   58   758   368   658   758   368   658   758   368   658   758   36																								-17.3
May 0.5 10 28 -140 -24 118 2-0 47 10 -15 47 -45 -45 34 0.3 10 42 87 74 48 -25 33 35 35 35 35 35 35 35 35 35 35 35 35																								-19.4
May 0.5 10 28 -140 -24 118 2-0 47 10 -15 47 -45 -45 34 0.3 10 42 87 74 48 -25 33 35 35 35 35 35 35 35 35 35 35 35 35																								-23.0 -25.3
May 0.5 10 28 -140 -24 118 2-0 47 10 -15 47 -45 -45 34 0.3 10 42 87 74 48 -25 33 35 35 35 35 35 35 35 35 35 35 35 35																								-26.6
May:  \$\$\begin{align*} \text{May:} & \( \text{C} 2 \) & \( \text{O} 3 \) & \( \text{C} 2 \) & \( \text{C} 4 \) & \( \text{C} 2 \) & \( \text{C} 4 \) & \( \text{C} 2 \) & \( \text{C} 4 \) & \( \text{C} 2 \) & \( \text{C} 3 \) & \( \text{C} 2 \) & \( \text{C} 3 \) & \( \text{C} 2 \) & \( \text{C} 3 \) & \( \text{C} 2 \) & \( \text{C} 3 \) & \( \text{C} 2 \) & \( \text{C} 3 \) & \( \text{C} 2 \) & \( \text{C} 3 \) & \( \text{C} 2 \) & \( \text{C} 3 \) & \( \text{C} 2 \) & \( \text{C} 3	Mar			-2.9		-2.4	11.6	-2.0	4.7			4.7							2.4	4.6	-2.5	3.3		-23.4
July 0.5 -0.5 -0.5 -1.4 -1.49 10 12 27 33 0.6 -0.6 -1.4 -1.6 -1.2 -0.7 12 0.6 7.4 1.5 28 13 33 3.4 -18 14 14 14 14 14 14 14 14 14 14 14 14 14																								-21.4
Mail   O.4																								-18.7
Aug 0.5 -0.2 0.6 -1.31 3.4 2.8 -3.5 3.4 0.3 0.2 -3.5 -3.5 -4.2 -1.5 -1.8 -3.1 -0.4 7.6 0.6 2.2 2.4 2.9 3.5 -1.1																								
Sept. 0.4 0.0 0.5 0.72 30 3.3 2.9 0.2 0.5 0.4 0.5 0.5 0.4 0.5 0.7 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5																								-11.9
More   -0.1																								-7.5
Dec. 0.3 0.3 1.0 1.01 1.3 2.8 2.9 0.5 0.2 1.14 3.5 3.2 2.1 0.1 0.0 1.20 1.28 4.4 1.2 2.0 1.14 3.0 1.8 1.31 1.35 2.8 1.0 1.15 1.31 1.35 2.8 1.0 1.15 1.31 1.35 2.8 1.0 1.15 1.31 1.35 2.8 1.0 1.15 1.31 1.35 2.8 1.0 1.15 1.31 1.35 2.8 1.0 1.15 1.31 1.35 2.8 1.0 1.15 1.31 1.35 2.8 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.31 1.31 1.35 1.35 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.31 1.31 1.35 1.35 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.31 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.0 1.15 1.35 1.35 1.35 1.0 1.15 1.35 1.35 1.35 1.0 1.15 1.35 1.35 1.35 1.0 1.15 1.35 1.35 1.35 1.0 1.15 1.35 1.35 1.35 1.0 1.15 1.35 1.35 1.35 1.0 1.15 1.35 1.35 1.35 1.35 1.0 1.15 1.35 1.35 1.35 1.35 1.35 1.35 1.35																								-8.1
2024 Jam																								-11.6
Ferb. 0.0 0.5 0.5 0.4 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5																								-13.0
May 0.3 0.3 0.6 4.8 1.2 4.8 5.8 0.1 0.4 -0.1 2.0 1.6 1.8 -1.8 -2.2 0.3 0.0 2.7 2.0 1.8 2.7 2.0 0.2 0.4 2.5 4.8 1.8 4.2 0.5 4.8 1.3 0.7 4.4 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1																								-11.4 -7.3
Apr 0.4 0.2 0.9 0-8 0.6 0.7 0.9 0-8 0.6 0.7 0.9 0-8 0.0 0.7 0.9 0.8 0.0 0.7 0.9 0.0 0.7 0.9 0.0 0.7 0.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0																								-5.3
10   10   10   10   10   10   10   10	Apr	0.4		-0.9	-5.8		-2.5		-1.3	0.7			-1.8							2.2				-4.3
Aug 0.8 1.2 2.1 4.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	,																							-5.4
Aug 0.8 1.2 2.1 4.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8																								-6.3
Percentage change, latest month on previous mont																								
ECYX																								-7.6 -7.1
2022 Sep	Percentage change, I	latest month on pr	evious month																					
Oct		ECYX	ECYY	ECYZ	ECZ2	ECZA	ECZC	ECZD	ECZE	ECZG	ECZK	ECZN	ECZT	ECZU	ED2G	ED2H	ED2I	ED2J	ED2K	ED2L	ED2M	ED2N	ED2O	ED2P
Nov	2022 Sep	-0.6	-0.1	0.0	2.5	-0.4	2.5	-1.1	-0.6	-0.7	-2.1	1.9	-0.8	-2.8	-1.7	0.0	-1.0	-1.0	0.2	0.2	0.7	-1.8	1.8	-0.3
Dec																								3.1
2023 Jan   0.2   0.0   0.6   6.8   0.4   0.0   0.6   3.6   0.7   0.2   1.6   0.1   0.9   1.5   0.1   1.6   1.8   0.0   2.3   1.4   3.8   2.3   3.3   3.8   3																								0.9
Feb 0.4 0.2 0.4 6.3 0.0 -1.7 -1.5 2.3 0.3 -0.4 0.3 0.4 -0.1 0.9 0.0 0.3 1.6 -0.7 0.6 0.7 0.5 2.1 3.3 0.4 0.4 0.1 0.9 0.0 0.3 1.6 -0.7 0.6 0.7 0.5 2.1 3.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0																								-5.7 -3.8
Mar																								-3.1
May 0.4 0.0 -1.1 0.5 -0.6 -6.5 -2.0 -1.0 -0.3 -0.7 -0.9 -2.7 0.4 -1.3 0.0 0.0 -0.6 0.2 0.0 0.9 1.4 -2.0 2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.																								1.4
Jun 07 0.1 2.4 -1.7 3.2 3.2 1.3 2.9 0.3 0.8 0.8 1.1 0.3 -1.0 -0.1 -0.7 2.1 0.4 0.8 0.5 -2.8 2.2 0.0 Jul -0.5 0.2 -0.8 0.2 -1.2 0.7 0.9 -0.6 -0.4 -0.3 -1.7 -0.9 -2.2 -0.4 -0.2 0.9 -1.0 0.2 -1.4 0.8 0.5 -2.8 1.6 0.0 0.0 0.1 -0.1 3.2 -0.7 0.7 -1.5 -1.2 0.2 0.3 0.4 -1.6 0.0 0.0 0.0 0.2 0.0 -1.0 0.2 1.3 1.0 0.5 -5.8 -2.3 0.0 Sep 0.0 0.1 -0.1 -0.4 -3.1 -0.5 2.3 1.2 1.0 0.0 0.0 -0.5 0.0 1.1 -0.2 -0.4 -0.4 0.4 -0.7 0.1 0.3 0.3 0.3 0.5 -5.8 -2.3 0.0 0.5 -1.5 0.0 0.0 0.1 -0.4 -0.4 0.1 -0.7 0.1 0.2 0.4 -1.0 0.9 -1.0 0.2 0.5 -0.8 0.4 -1.0 0.7 0.1 1.5 -3 0.2 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.7 0.1 0.3 0.3 0.3 0.5 -5.3 1.3 0.4 0.5 0.5 0.5 0.0 0.1 0.1 0.4 0.4 0.7 0.1 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.7 0.1 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.7 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.7 0.1 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.7 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.7 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.7 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3																								-0.8
Jul																								2.4
Aug 0.0 0.1 -0.1 32 -0.7 0.7 -1.5 -1.2 0.2 0.3 0.4 -1.6 0.0 0.0 0.2 0.0 -0.1 0.1 3.1 0.5 5.8 -2.3 0 0 Sep 0.0 0.1 -0.4 -3.1 -0.5 2.3 1.2 1.0 0.0 -0.5 0.0 1.1 -0.2 -0.4 -0.4 -0.7 0.1 0.3 -0.9 0.2 0.4 -1.0 0.3 1.5 0.4 1.0 -2.5 0.0 0.0 1.1 0.2 0.5 0.0 0.0 0.0 0.0 0.2 0.0 0.0 0.3 0.3 1.5 0.4 1.0 -2.5 0.0 0.0 0.1 0.3 0.3 0.7 -0.7 0.1 0.3 -0.9 0.2 0.4 -0.1 0.3 0.3 0.5 0.5 0.0 0.1 1.1 0.2 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0																								0.1
Sep         0.0         0.1         -0.4         -3.1         -0.5         2.3         1.2         1.0         0.0         -0.5         0.0         1.1         -0.2         -0.4         -0.4         -0.7         0.1         0.3         0.3         1.5         0.4         1.0         -2           Oct         -0.4         0.1         -1.7         -2.2         -1.4         -4.9         0.2         -0.1         -0.3         0.3         0.7         -0.7         -1.6         -0.1         0.3         -0.9         0.2         0.4         -1.0         -0.7         0.1         -1.5         -3.3           Nov         0.2         0.1         0.4         1.0         0.6         -0.3         -1.2         -0.5         0.2         0.3         0.4         -0.1         0.1         0.2         0.5         -0.8         0.4         -0.7         0.1         1.5         1.1         0.1         -0.5         0.0         0.1         1.1         0.0         0.6         0.4         1.1         0.1         0.2         0.5         0.0         0.4         -0.7         0.1         0.0         0.0         0.1         1.0         0.0         0.0         0.0         0.														-2.2 0.0										0.6
Nov 0.2 0.1 0.4 1.0 0.6 -0.3 -1.2 -0.5 0.2 0.3 0.4 0.4 1.1 0.1 0.2 0.5 -0.8 0.4 -0.7 0.1 2.0 1.1 -2 0.5 0.2 0.3 0.4 0.4 1.1 0.1 0.2 0.5 -0.8 0.4 -0.7 0.1 2.0 1.1 -2 0.5 0.2 0.3 0.4 0.4 0.4 0.1 1.2 0.6 0.4 0.1 1.5 1.7 0.3 -1.2 -1.3 2.6 -0.5 -0.5 -0.8 0.4 0.9 0.9 0.0 0.0 0.6 -1.2 1.0 1.3 -0.7 -0.7 -0.1 -2.6 -0.1 1.2 0.6 0.4 0.1 1.5 1.7 0.3 -1.2 1.3 1.4 0.4 0.9 0.9 0.0 0.0 0.0 0.0 0.2 0.3 0.8 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.4 0.4 0.1 0.5 0.4 0.9 1.4 -0.1 0.0 0.2 0.1 0.3 -0.4 -0.2 1.0 0.5 -1.3 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0																								-2.0
Dec 0.0 0.0 0.0 0.6 -1.2 1.0 1.3 -0.7 -0.7 -0.1 -2.6 -0.1 1.2 0.6 0.4 0.1 1.5 1.7 0.3 -1.2 -1.3 2.6 -0.5 -0 2024 Jan 0.4 -0.3 -0.9 -1.0 -0.8 -0.4 -1.9 1.0 0.6 2.3 1.2 -0.6 -0.7 0.5 0.1 -0.4 0.3 -0.2 1.3 1.4 -0.4 0.9 0.9 0.7 Pib 0.2 -0.3 0.6 -1.4 0.9 1.3 0.6 -1.5 0.2 -0.5 0.0 0.3 0.8 0.3 0.8 0.3 0.3 -0.4 0.1 0.5 0.4 0.9 1.4 -0.1 0.0 0.5 0.4 0.9 1.4 -0.1 0.0 0.2 0.9 1.9 0.0 0.0 0.0 1.7 -1.9 -0.1 0.0 Apr -0.1 0.1 -0.8 0.9 -1.7 1.3 2.1 -1.0 0.1 1.7 0.2 1.6 1.3 2.3 -1.2 3.6 -0.3 0.2 0.4 -0.4 0.3 0.5 -1.0 0.9 3.2 -0.0 May 0.2 0.3 -0.2 0.3 -0.2 0.9 0.1 -2.3 0.1 1.7 0.2 1.6 1.3 2.3 -1.7 -0.3 -0.2 0.9 0.0 0.5 -0.9 0.5 0.6 -2.8 0.9 Jun 0.0 0.0 0.4 0.7 -2.5 1.4 0.0 0.0 0.0 0.3 -0.1 -0.7 -0.1 0.6 0.1 0.6 0.0 0.5 0.6 -0.2 0.9 0.0 0.5 -0.9 0.5 0.6 -2.8 0.0 Jul 0.0 0.0 0.5 -0.7 4.5 -1.3 -1.9 -1.4 -0.4 0.1 0.6 0.1 -0.3 -1.0 0.5 0.6 0.0 0.5 0.6 -0.2 0.9 0.1 0.4 0.3 0.5 -1.3 -0.2 -0.8 0.0 Jul 0.0 0.5 0.5 -0.7 4.5 -1.3 -1.9 -1.4 -0.4 0.1 0.6 0.1 -0.3 -1.0 0.5 0.6 0.2 0.5 0.6 0.2 0.2 0.3 0.2 0.4 0.4 0.1 0.2 0.7 -1.3 -1.6 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	Oct	-0.4	0.1	-1.7	-2.2	-1.4	-4.9	0.2	-0.1	-0.3	0.3	0.7	-0.7	-1.6	-0.1	0.3	-0.9	0.2	0.4	-1.0	-0.7	0.1	-1.5	-3.3
2024 Jan 0.4 -0.3 -0.9 -1.0 -0.8 -0.4 -1.9 1.0 0.6 2.3 1.2 -0.6 -0.7 0.5 0.1 -0.4 0.3 -0.2 1.3 1.4 -0.4 0.9 0.9 Feb 0.2 -0.3 0.6 -1.4 0.9 1.3 0.6 -1.5 0.2 -0.5 3.0 -0.5 1.1 -0.2 0.1 0.3 -0.4 -0.2 1.0 0.5 -1.3 -0.1 0.0 Mar 0.5 0.0 0.3 0.8 0.3 0.3 0.3 -0.4 0.1 0.5 0.4 0.9 1.4 -0.1 0.0 0.2 0.9 1.9 0.0 0.0 0.0 1.7 -1.9 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1																								-2.7
Feb 0.2 -0.3 0.6 -1.4 0.9 1.3 0.6 -1.5 0.2 -0.5 3.0 -0.5 1.1 -0.2 0.1 0.3 -0.4 -0.2 1.0 0.5 -1.3 -0.1 0 Mar 0.5 0.0 0.3 0.8 0.3 0.3 -0.4 0.1 0.5 0.4 0.9 1.4 -0.1 0.0 0.2 0.9 1.9 0.0 0.0 0.5 -1.0 0.9 3.2 -0.0 May 0.2 0.3 -0.2 -0.9 0.1 -2.3 0.1 1.7 0.2 1.6 1.3 2.3 -1.7 -0.3 -0.2 0.9 0.0 0.5 -0.9 0.5 -0.9 0.5 0.6 -2.8 -0.0 Jun 0.0 0.4 0.7 -2.5 1.4 0.0 0.0 0.3 -0.1 -0.4 -0.4 0.1 0.6 0.1 -0.7 -0.1 -0.1 0.4 0.0 0.2 0.2 0.3 -0.2 0.9 0.4 0.4 0.3 -1.3 -0.2 -0.8 -0.0 Jul 0.0 0.5 -0.7 4.5 -1.3 -1.9 -1.4 -0.4 0.1 0.6 0.1 -0.3 -1.0 -0.7 -0.1 -0.1 0.4 0.0 0.2 0.2 0.3 -0.2 -1.3 0.6 -0.1 0.2 0.7 -1.3 -1.6 0.4 0.9 0.2 0.3 0.5 -5.3 1.3 0.9 1.1 0.6 0.1 -0.3 -1.0 -0.7 0.0 0.0 0.0 0.0 0.0 -0.1 1.8 -0.8 -0.1 0.4 0.1 0.4 0.1 -0.3 2.8 0.9 0.2 0.3 0.5 -5.3 1.3 0.9 1.1 0.6 0.1 -0.3 -1.0 -0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.1 1.8 -0.8 -0.1 0.4 0.1 0.4 0.1 -0.3 2.8 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5																								-0.5
Mar 0.5 0.0 0.3 0.8 0.3 0.3 -0.4 0.1 0.5 0.4 0.9 1.4 -0.1 0.0 0.2 0.9 1.9 0.0 0.0 1.7 -1.9 -0.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																								0.3
Apr       -0.1       0.1       -0.8       0.9       -1.7       1.3       2.1       -1.0       0.1       -1.1       -0.3       -1.2       3.6       -0.3       0.2       0.4       -0.4       0.3       0.5       -1.0       0.9       3.2       -0         May       0.2       0.3       -0.2       -0.9       0.1       -2.3       0.1       1.7       0.2       1.6       1.3       2.3       -1.7       -0.3       -0.2       0.9       0.0       0.5       -0.9       0.5       -0.9       0.5       0.6       -2.8       -0         Jun       0.0       0.4       0.7       -2.5       1.4       0.0       0.0       0.3       -0.1       -0.1       -0.1       -0.1       0.4       0.0       0.2       0.6       -0.9       0.4       0.3       -1.3       -0.2       -0.8       -0         Jul       0.0       0.0       0.5       -0.1       0.1       0.0       0.0       0.5       0.0       0.0       0.1       0.2       0.6       -0.9       0.4       0.3       -1.3       -0.2       -0.8       -0.0       0.0       0.0       0.0       0.0       0.0       0.0       0.0																								0.5
May 0.2 0.3 -0.2 -0.9 0.1 -2.3 0.1 1.7 0.2 1.6 1.3 2.3 -1.7 -0.3 -0.2 0.9 0.0 0.5 -0.9 0.5 0.6 -2.8 -0 Jun 0.0 0.4 0.7 -2.5 1.4 0.0 0.0 0.3 -0.1 -0.7 -0.1 -0.1 0.4 0.0 0.2 0.6 -0.9 0.4 0.3 -1.3 -0.2 -0.8 -0 Jul 0.0 0.5 -0.7 4.5 -1.3 -1.9 -1.4 -0.4 0.1 0.6 0.0 0.5 0.6 0.0 0.5 0.6 -0.2 0.2 -1.3 0.6 -0.1 0.2 0.7 -1.3 -1.6 0 Aug 0.2 0.3 0.5 -5.3 1.3 0.9 1.1 0.6 0.1 -0.3 -1.0 -0.7 0.0 0.0 0.0 -0.1 1.8 -0.8 -0.1 0.4 0.1 0.4 0.1 -0.3 2.8 0																								-0.2
Jul 0.0 0.5 -0.7 4.5 -1.3 -1.9 -1.4 -0.4 0.1 0.6 0.0 0.5 0.6 -0.2 0.2 -1.3 0.6 -0.1 0.2 0.7 -1.3 -1.6 0 Aug 0.2 0.3 0.5 -5.3 1.3 0.9 1.1 0.6 0.1 -0.3 -1.0 -0.7 0.0 0.0 -0.1 1.8 -0.8 -0.1 0.4 0.1 -0.3 2.8 0	May	0.2									1.6	1.3	2.3		-0.3	-0.2		0.0	0.5				-2.8	-0.5
Aug 0.2 0.3 0.5 -5.3 1.3 0.9 1.1 0.6 0.1 -0.3 -1.0 -0.7 0.0 0.0 -0.1 1.8 -0.8 -0.1 0.4 0.1 -0.3 2.8 0																								-0.3
																								0.5
-0.1 0.2 -0.0 0.7 -1.0 -1.9 -0.7 0.1 0.0 0.0 -0.2 0.0 -0.1 0.1 0.0 0.0 -0.2																								0.2 -0.2
	Geh	-0.1	0.2	-0.5	3.1	-1.0	-1.8	-0.7	0.1	0.0	0.3	-0.2	0.5	-2.0	-0.1	0.1	0.5	0.3	0.0	0.3	0.3	-0.5	-0.0	-0.2

Sources: For further information on these data please telephone 01633 582428 or E-mail gdp@ons.gov.uk



<sup>1</sup> The GVA output is designated as an Accredited Official Statistic.
2 Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".
3 Estimates cannot be regarded as accurate to the last digit shown.
4 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.
5 A complete run of data is available on the ONS website.

<sup>6.</sup> The construction growth rates calculated from this release may have small differences to those in Construction Output in Great Britain releases, due to rounding differences. For the most accurate figure, please refer to the Construction Output release.

												Industry section	ns (SIC2007)										
	Total						Water			Wholesale and retail:		Accommodation				Professional,	Administrative	Public					Activities of households
	GVA at	Agriculture,	Total			Electricity	supply,		Total	repair of		and food	Information	Financial		scientific	and support a	dministration		Human health	Arts,	Other	as employers,
	basic	forestry and	production	Mining &		gas, steam	sewerage		service	motor vehicles	Transport	service	and	and insurance	Real estate	and technical	service	and		and social	entertainment	service	undifferentiated
	prices	fishing	industries	quarrying	Manufacturing	and air	etc	Construction <sup>6</sup>	industries	and motorcycles	and storage	activities	Communication	activities	activities	activities	activities	defence	Education	work activities	and recreation	activities	goods and services
Section	A-T	Α	B-E	В	С	D	Е	F	G-T	G	Н	1	J	K	L	М	N	0	Р	Q	R	S	Т
2022 weights	1000	7	131	18	90	11	12	61	800	101	36	29	62	88	129	83	50	50	60	81	14	16	1
Percentage change	, latest month on	same month a y	ear ago																				
	ED2R	ED2S	ED2T	ED2U	ED2V	ED2W	ED2X	ED2Y	ED2Z	ED32	ED33	ED34	ED35	ED36	ED37	ED38	ED39	ED3A	ED3B	ED3C	ED3D	ED3E	ED3F
2022 Sep	1.1	7.2	-5.7	-8.9	-7.8	10.5	-0.4	8.1	1.6	-4.1	24.3	-10.1	-0.2	-2.8	1.1	6.6	8.2	6.4	5.6	-3.2	1.4	3.9	-17.4
Oct	1.7	8.3	-4.2	-10.0	-5.3	14.5	-3.6	9.6	2.0	-1.4	24.1	-3.5	-1.5	-4.3	1.3	10.6	6.2	6.2	6.0	-4.8	8.0	-2.9	-18.6
Nov	1.2	7.8	-4.7	-1.8	-6.8	9.8	-2.5	8.3	1.5	-1.7	17.1	-0.7	-0.5	-4.5	1.0	7.3	7.0	5.6	6.6	-4.3	1.6	-1.7	-22.1
Dec	0.9	5.3	-4.4	-7.6	-5.7	14.5	-2.9	8.7	1.1	-0.7	11.1	8.6	-2.1	-2.8	0.8	6.3	6.3	4.5	3.9	-6.6	-2.4	1.2	-28.1
2023 Jan	0.9	2.8	-4.0	-16.8	-3.4	12.5	-2.4	3.7	1.5	-2.2	8.2	3.5	-3.4	-1.0	1.1	4.7	9.4	3.5	3.9	-0.6	1.5	2.0	-25.7
Feb	0.7	0.7	-2.9	-11.7	-2.4	9.1	-3.0	6.1	0.9	-0.8	4.7	-7.2	-4.1	-0.1	0.9	4.5	9.5	2.0	4.1	-2.4	2.5	5.8	-25.9
Mar	0.5	-0.3	-1.7	-13.1	-1.2	13.4	-0.6	4.2	0.5	-1.5	1.5	-9.1	-2.5	0.2	1.0	3.4	7.3	1.8	5.8	-4.4	6.0	3.6	-18.2
Apr	0.6	-0.7	-2.0	-15.6	-0.2	6.6	-3.7	3.5	8.0	-1.5	-0.6	-5.5	-2.2	0.4	0.4	2.9	7.8	1.6	3.4	0.2	1.1	5.5	-19.8
May	-0.4	-0.5	-2.8	-15.1	-0.8	0.6	-3.7	0.4	-0.1	-0.9	-0.4	-7.8	-1.8	-0.8	0.2	-0.8	5.1	1.5	2.0	-0.2	5.9	8.0	-18.1
Jun	1.3	-0.2	0.6	-14.1	3.9	2.3	-3.8	6.0	1.0	0.6	0.0	-6.3	0.6	-1.7	0.0	-0.3	9.4	1.3	2.4	3.9	2.9	3.9	-18.8
Jul	0.2	-0.2	0.2	-18.3	3.7	2.3	-2.5	2.9	0.0	0.0	-6.5	-4.9	-2.3	-2.2	-0.2	0.7	7.3	0.6	0.4	2.0	4.5	4.2	-10.8
Aug	0.2	0.0	8.0	-6.2	2.7	3.8	-4.2	1.5	0.0	0.0	-3.8	-4.3	-2.8	-1.4	-0.1	-1.7	6.1	0.1	3.9	1.5	1.5	2.7	-5.0
Sep	0.8	0.2	0.4	-11.3	2.6	3.6	-2.0	3.1	0.7	1.6	-5.5	-2.4	-0.2	-0.1	-0.5	-1.4	7.3	0.2	4.0	2.2	3.7	1.8	-6.6
Oct	-0.6	-0.2	-1.2	-10.5	0.9	-1.9	-1.1	1.1	-0.6	-1.6	-6.8	-3.5	-2.7	0.4	-0.4	-3.9	5.9	0.5	2.6	1.3	-2.9	1.4	-12.4
Nov	-0.4	0.4	-1.4	-12.7	1.4	-1.7	-3.7	0.3	-0.2	0.2	-3.5	-4.4	-2.4	0.3	0.1	-2.8	2.6	1.3	1.4	0.9	2.4	1.8	-15.6
Dec	0.0	8.0	-0.4	-6.7	1.8	-4.2	-3.8	-2.2	0.3	-2.7	-0.1	-1.7	-1.4	-0.5	0.2	-1.7	4.7	1.9	1.8	2.2	10.1	2.1	-10.9
2024 Jan	0.1	0.5	-0.7	-1.0	0.6	-4.5	-6.2	2.5	0.1	-0.7	-0.5	-2.3	-3.0	-1.5	0.2	-0.5	3.2	1.7	8.0	2.2	5.6	0.8	-7.2
Feb	-0.1	0.1	-0.5	-8.2	1.5	-1.6	-4.2	-1.3	0.1	-0.8	2.2	-3.2	-1.8	-2.6	0.3	-0.5	1.1	2.3	2.5	2.0	1.7	-1.4	-3.7
Mar	0.7	0.2	-0.7	-5.1	1.5	-4.5	-7.0	-0.9	1.1	1.2	4.4	0.9	-0.6	-2.6	0.4	0.9	3.8	2.0	1.5	4.0	-1.2	0.0	-4.9
Apr	0.5	0.3	-1.7	-4.2	-1.0	-1.5	-3.1	-1.8	1.0	-1.2	4.2	-2.9	2.3	-2.6	0.7	1.8	2.9	2.2	2.7	3.2	-0.4	3.6	-4.3
May	1.2	0.6	-0.7	-5.5	-0.3	2.9	-1.0	0.9	1.5	1.0	6.5	2.0	0.1	-1.7	0.6	2.7	3.6	2.5	1.8	2.8	-1.2	2.7	-7.0
Jun	0.5	0.9	-2.4	-6.2	-2.0	-0.2	-2.3	-1.6	1.1	-0.5	5.6	0.9	0.2	-0.6	0.9	4.0	0.5	2.5	1.3	0.9	1.4	-0.3	-7.5
Jul	0.9	1.2	-2.3	-2.2	-2.2	-2.7	-2.8	-1.4	1.6	0.4	7.4	2.2	3.0	-0.4	1.3	1.8	2.2	2.3	2.9	2.4	-4.5	-3.5	-7.5
Aug	1.1	1.4	-1.7	-10.2	-0.3	-2.6	-0.3	0.5	1.5	-0.2	6.0	3.2	3.1	-0.4	1.0	3.6	1.5	2.1	0.2	2.0	1.0	1.5	-7.7
Sep	1.0	1.5	-1.8	-4.0	-0.7	-6.5	-2.2	-0.4	1.5	0.7	5.7	2.5	1.2	-0.1	1.4	4.8	1.7	1.8	0.3	0.8	0.2	-0.3	-6.0

<sup>1</sup> The GVA output is designated as an Accredited Official Statistic.
2 Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".
3 Estimates cannot be regarded as accurate to the last digit shown.
4 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.
5 A complete run of data is available on the ONS website.
6 The construction growth rates calculated from this release may have small differences to those in <u>Construction Output in Great Britain releases</u>, due to rounding differences. For the most accurate figure, please refer to the Construction Output release.



REV1 Monthly GDP based on GVA (Gross Value Added) 1
Revisions to growth of gross value added at basic prices 2 seasonally adjusted 2022=100 Periods open for revision: 2024 Jul - 2024 Aug.

												Industry section	ons (SIC2007)										
	Total						Water			Wholesale and retail:		Accommodation				Professional,	Administrative	Public					Activities of households
	GVA at	Agriculture,	Total			Electricity	supply,		Total	repair of		and food	Information	Financial		scientific	and support a			Human health	Arts,	Other	as employers,
	basic	forestry and	production	Mining &		gas, steam	sewerage	4	service	motor vehicles	Transport	service		and insurance		and technical	service	and		and social	entertainment	service	undifferentiated
-	prices	fishing	industries		Manufacturing	and air		Construction <sup>4</sup>	industries	and motorcycles	and storage	activities	Communication	activities	activities	activities	activities		Education		and recreation	activities	goods and services
Section 2022 weights	A-T 1000	A	B-E	B	C	D	E	F	G-T	G	H		J	K	L	M	N FO	0	•	Q		S	<u>T</u>
2022 weights	1000	7	131	18	90	11	12	61	800	101	36	29	62	88	129	83	50	50	60	81	14	16	1
Percentage change, I	latest 3 months or	n previous 3 mor	iths <sup>3,5</sup>																				
2022 Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Oct Nov	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0		0.0	0.0	0.0	0.0 0.0
2023 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
Jul	0.0	0.0	0.0	0.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.1	0.0	-0.1	0.1	0.1	-0.2	0.0	0.3
Aug	0.0	0.1	-0.1	0.0	-0.1	-0.2	-0.1	0.1	0.0	0.0	-0.2	-0.1	-0.1	-0.3	0.0	0.2	-0.1	-0.1	0.2	0.2	0.4	0.2	0.8
Percentage change, I	latest 3 months or	n same 3 months	a year ago <sup>3,5</sup>																				
2022 Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
2023 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
Jul Aug	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0		0.0 0.0		0.0 0.0	0.0 0.0
•																							
Sep	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0		0.0	0.0 0.0
Oct Nov	0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0	0.0	0.0	0.0 0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0
Dec 2024 Jan	0.0	0.0	0.0	0.0	0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 0.0	0.0		0.0		0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	-0.1	0.0	-0.1	-0.1	0.0	0.0	0.0	-0.1	0.0	0.0	-0.2	0.0	0.2
Aug	0.0	0.1	0.0	0.0	-0.1	-0.1	-0.1	0.1	0.0	0.0	-0.2	-0.1	-0.1	-0.3	0.0	0.2	-0.1	-0.1	0.2	0.3		0.0	0.7
Aug	0.0	0.1	0.0	0.0	-0.1	-0.1	-0.1	0.1	0.0	0.0	-0.2	-0.1	-0.1	-0.3	0.0	0.2	-0.1	-0.1	0.2	0.3	0.4	0.1	0.7



<sup>1</sup> The GVA output is designated as an Accredited Official Statistic.
2 Estimates cannot be regarded as accurate to the last digit shown.
3 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.
4 Monthly data from the construction survey are only available from January 2010, therefore the data prior to this period are derived using statistical methods from the available quarterly data, and should therefore be treated with some caution.
5 Revisions to periods highlighted in Grey are consistent with the First estimate of GDP published on 15 November 2024



REV2 Monthly GDP based on GVA (Gross Value Added) 1
Revisions to growth of gross value added at basic prices 2,3

seasonally adjusted 2022=100 Periods open for revision: 2024 Jul - 2024 Aug.

												Industry section	ons (SIC2007)										
	Total						Water			Wholesale and retail:		Accommodation				Professional,	Administrative	Public					Activities of households
	GVA at	Agriculture,	Total			Electricity	supply,		Total	repair of		and food	Information	Financial		scientific	and support a			Human health	Arts,	Other	as employers,
	basic	forestry and	production	Mining &		gas, steam	sewerage		service	motor vehicles	Transport	service	and	and insurance		and technical	service	and		and social	entertainment	service	undifferentiated
	prices	fishing	industries		Manufacturing	and air		Construction <sup>4</sup>	industries	and motorcycles	and storage	activities	Communication	activities	activities	activities	activities		Education	work activities		activities	goods and services
Section 2022 weights	A-T 1000	A	B-E 131	B 18	90	D	12	F	G-T 800	G 101	H 36	29	62	K	L 129	M 83	N 50	O	P 60	Q 81		S 16	<u>T</u>
2022 Weights		,	131	18	90	11	12	91	800	101	36	29	62	88	129	83	50	50	60	81	14	16	<u> </u>
Percentage change,	latest month on pre	vious month 3,5																					
2022 Aug	0.0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0		0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Sep Oct	0.0 0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2023 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr May	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0 0.0		0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar Apr	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0		0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
Mav	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.1	0.0	0.7	-0.1	0.0	-0.1	0.0	0.0	0.0	-0.3	0.0	-0.2	-0.3	0.0	0.2	-0.1	-0.2	0.2	0.3	-0.5	0.1	0.9
Aug	0.0	0.0	0.0	-1.3	0.2	-0.3	-0.4	0.2	0.0	0.0	-0.2	-0.1	0.0	-0.2	-0.1	0.2	-0.3	-0.2	0.1	0.2	2.2	0.3	0.6
Percentage change	e, latest month on sa	ame month a yea	ar ago <sup>3,5</sup>																				
2022 Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2023 Jan Feb	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct Nov	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0		0.0 0.0	0.0 0.0	0.0 0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
2024 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.1	-0.1	0.6	-0.2	0.0	0.0	0.0	0.0	0.0	-0.3	-0.1	-0.2	-0.3	0.0	0.2	-0.1	-0.1	0.2	0.3	-0.5	0.1	0.9
Aug	0.1	0.1	-0.1	-0.6	0.0	-0.3	-0.4	0.2	0.0	0.1	-0.4	-0.1	-0.1	-0.5	0.0	0.3	-0.3	-0.3	0.3	0.5	1.7	0.4	1.4

1 The GVA output is designated as an Accredited Official Statistic.
2 Estimates cannot be regarded as accurate to the last digit shown.
3 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.
4 Monthly data from the construction survey are only available from January 2010, therefore the data prior to this period are derived using statistical methods from the available quarterly data, and should therefore be treated with some caution.
5 Revisions to periods highlighted in Grey are consistent with the First estimate of GDP published on 15 November 2024



											Industry	y sections (SIC2007	)										
	Total						Water			Wholesale and retail:		Accommodation				Professional,	Administrative	Public					Activities of households
	GVA at	Agriculture, forestry and	Total production	Minina &		Electricity	supply,		Total service	repair of motor vehicles	Transport	and food service	Information and	Financial and insurance	Real estate	scientific and technical	and support a	dministration and		Human health and social	Arts, entertainment	Other service	as employers, undifferentiated
	prices	fishing	industries		Manufacturing	gas, steam and air	etc	Construction	industries	and motorcycles	and storage		Communication	activities	activities	activities	activities		Education	work activities		activities	goods and services
Section	A-T 1000	A	B-E	В	С	D	E	F	G-T	G	H	1	J	K	L	M	N	0	P	Q	R	<u>S</u>	<u>T</u> _
2022 weights	1000	7	131	18	90	11	12	61	800	101	36	29	62	88	129	83	50	50	60	81	14	16	1
Contribution to growth, late	est 3 months on previ	ous 3 months																					
	EDMB	EDMC	EDMD	EDME	EDMF	EDMG	EDMH	EDMI	EDMJ	EDMK	EDML	EDMM	EDMN	EDMO	EDMP	EDMQ	EDMR	EDMS	EDMT	EDMU	EDMV	EDMW	EDMX
2022 Sep	-0.02	0.00	-0.20	-0.03	-0.16	0.01	-0.03	0.07	0.12	-0.11	0.16	-0.13	-0.08	-0.09	0.04	0.13	0.03	0.10	0.08	0.01	-0.01	0.03	-0.01
Oct	0.05	0.00	-0.16	-0.07	-0.09	0.01	-0.02	0.07	0.16	0.01	0.12	-0.13	-0.08	-0.18	0.04	0.15	0.04	0.09	0.03	0.09	0.00	0.01	-0.01
Nov Dec	0.25 0.39	0.00 0.00	-0.06 -0.01	-0.04 -0.05	-0.02 0.03	0.02 0.02	-0.02 -0.01	0.10 0.14	0.22 0.26	0.00 0.13	0.09 -0.03	-0.07 -0.02	-0.09 -0.03	-0.21 -0.12	0.02 0.00	0.13 0.13	0.09 0.14	0.05 0.00	0.03 0.01	0.17 0.04	0.01 0.01	0.02 0.00	0.00 0.00
2023 Jan	0.20	0.00	0.01	-0.09	0.06	0.02	0.00	0.08	0.12	0.04	-0.03	0.01	0.03	0.05	-0.02	-0.01	0.17	-0.03	0.03	-0.03	-0.02	0.00	0.00
Feb	0.18	0.00	-0.04	-0.15	0.08	0.04	0.00	0.06	0.18	0.05	-0.14	-0.01	0.06	0.22	-0.02	-0.04	0.18	-0.04	0.01	-0.09	-0.02	0.03	-0.01
Mar	0.12	0.00	-0.03	-0.13	0.08	0.03	0.01	-0.06	0.24	-0.09	-0.08	-0.03	0.03	0.26	0.00	-0.13	0.17	-0.04	0.08	0.01	0.02	0.05	-0.01
Apr	0.26	0.00	0.03	-0.05	0.08	0.01	0.00	0.01	0.22	-0.07	-0.03	-0.03	-0.02	0.20	0.01	-0.10	0.12	-0.03	0.05	0.04	0.06	0.04	-0.01
May	-0.04	0.00	0.04	-0.01	0.07	-0.02	0.00	-0.03	-0.05	-0.11	-0.04	-0.04	-0.03	0.05	0.01	-0.10	0.05	-0.01	0.05	0.06	0.06	0.00	0.00
Jun	-0.01	0.00	0.09	0.00	0.15	-0.04	-0.02	0.04	-0.14	0.00	-0.05	-0.01	0.01	-0.10	-0.01	-0.08	0.04	0.02	0.00	0.05	0.02	-0.02	0.00
Jul	-0.15	0.00	0.06	-0.02	0.15	-0.05	-0.02	0.03	-0.24	0.02	-0.05	-0.04	-0.01	-0.20	-0.03	-0.06	0.02	0.03	0.00	0.06	0.02	-0.01	0.00
Aug	0.15	0.00	0.14	0.00	0.18	-0.02	-0.02	0.08	-0.07	0.08	-0.03	-0.03	-0.04	-0.20	-0.03	-0.02	0.06	0.04	0.04	0.05	-0.01	0.02	0.00
Sep Oct	-0.12 -0.17	0.00 0.00	0.02 -0.10	0.00 0.00	0.01 -0.11	0.02 0.02	-0.01 -0.01	0.03 0.00	-0.17 -0.07	0.01 0.02	-0.04 -0.01	-0.05 -0.03	-0.12 -0.12	-0.14 -0.08	-0.03 -0.01	0.01 -0.03	0.00 0.00	0.04 0.04	0.08 0.14	0.05 0.07	-0.01 -0.05	0.02 -0.01	0.00 0.00
Nov	-0.17	0.00	-0.10	-0.03	-0.11	-0.01	0.00	-0.02	-0.07	-0.01	0.01	-0.03	-0.12	-0.05	0.00	-0.03	-0.02	0.04	0.14	0.07	-0.03	-0.01	0.00
Dec	-0.30	0.00	-0.20	-0.05	-0.11	-0.03	-0.01	-0.02	-0.07	-0.06	0.04	0.01	-0.05	-0.02	0.04	-0.04	0.02	0.05	-0.04	0.00	0.01	-0.02	-0.01
2024 Jan	0.01	0.00	-0.10	-0.04	-0.01	-0.02	-0.02	-0.02	0.13	-0.07	0.04	0.02	0.01	0.03	0.04	0.05	0.03	0.04	-0.10	-0.03	0.05	0.01	-0.01
Feb	0.25	0.00	-0.01	-0.04	0.06	0.00	-0.03	-0.06	0.33	-0.09	0.08	0.02	0.04	0.06	0.05	0.12	0.07	0.02	-0.05	-0.03	0.05	0.01	0.00
Mar	0.69	0.00	0.02	-0.03	0.06	0.01	-0.03	-0.04	0.72	0.05	0.13	0.01	0.05	0.06	0.05	0.11	0.09	0.00	0.06	0.12	0.01	0.01	0.00
Apr	0.70	0.00	0.02	-0.03	0.03	0.02	0.00	-0.09	0.77	0.01	0.15	0.00	0.12	0.02	0.05	0.10	0.08	-0.01	0.10	0.14	-0.02	0.02	0.00
May	0.74	0.00	-0.03	0.00	-0.04	0.01	0.01	-0.04	0.81	0.07	0.12	0.02	0.13	-0.02	0.05	0.12	0.08	0.01	0.07	0.16	-0.03	0.02	0.00
Jun	0.46	0.00	-0.04	-0.01	-0.06	0.00	0.02	-0.01	0.51	-0.01	0.07	0.03	0.17	-0.04	0.04	0.15	0.02	0.04	0.02	0.01	-0.01	0.01	0.00
Jul Aug	0.34 0.17	0.01 0.01	-0.06 -0.01	0.00 -0.03	-0.04 0.04	-0.02 -0.02	0.01 0.00	0.07 0.07	0.32 0.10	0.07 0.03	0.05 0.01	0.06 0.03	0.06 0.05	-0.04 -0.03	0.03 0.04	0.12 0.09	0.00 -0.05	0.05 0.04	-0.01 0.01	-0.02 -0.07	0.00 -0.01	-0.03 -0.03	0.00 0.00
Sep	0.14	0.01	-0.02	0.00	0.02	-0.02	-0.01	0.05	0.10	0.06	-0.01	0.02	-0.02	-0.03	0.03	0.06	-0.02	0.02	0.03	0.01	-0.02	-0.03	0.00
Contribution to growth, late	est 3 months on same	3 months a yea	ar ago																				
	EDMY	EDMZ	EDNA	EDNB	EDNC	EDND	EDNE	EDNF	EDNG	EDNH	EDNI	EDNJ	EDNK	EDNL	EDNM	EDNN	EDNO	EDNP	EDNQ	EDNR	EDNS	EDNT	EDNU
2022 Sep	2.20	0.05	-0.75	-0.06	-0.75	0.03	-0.02	0.49	2.43	-0.24	0.93	-0.14	0.12	-0.07	0.16	0.61	0.48	0.32	0.31	-0.20	0.09	0.15	-0.02
Oct	1.70	0.05	-0.68	-0.12	-0.65	0.07	-0.02	0.51	1.85	-0.23	0.85	-0.25	0.02	-0.21	0.15	0.69	0.41	0.32	0.35	-0.29	0.07	0.05	-0.02
Nov	1.32	0.06	-0.59	-0.07	-0.61	0.08	-0.03	0.49	1.38	-0.25	0.75	-0.15	-0.05	-0.34	0.14	0.65	0.35	0.31	0.38	-0.37	0.05	0.00	-0.02
Dec	1.26 1.00	0.05	-0.53	-0.06 -0.16	-0.54 -0.51	0.09 0.13	-0.04 -0.03	0.51	1.25	-0.13	0.61 0.39	0.03	-0.09	-0.34	0.13	0.65	0.32 0.37	0.28 0.22	0.35 0.28	-0.47 -0.33	0.03	-0.02	-0.03 -0.03
2023 Jan Feb	0.86	0.04 0.02	-0.60 -0.51	-0.16	-0.36	0.13	-0.03	0.41 0.37	1.09 0.94	-0.16 -0.13	0.39	0.10 0.03	-0.13 -0.20	-0.25 -0.12	0.13 0.12	0.49 0.42	0.37	0.22	0.24	-0.33 -0.27	0.00 0.01	0.01 0.05	-0.03
Mar	0.71	0.02	-0.38	-0.25	-0.22	0.13	-0.03	0.28	0.78	-0.16	0.16	-0.13	-0.21	-0.12	0.12	0.42	0.43	0.10	0.24	-0.21	0.05	0.03	-0.03
Apr	0.59	0.00	-0.29	-0.25	-0.12	0.10	-0.03	0.28	0.60	-0.13	0.06	-0.22	-0.18	0.01	0.10	0.29	0.40	0.09	0.26	-0.18	0.04	0.08	-0.02
May	0.21	0.00	-0.29	-0.27	-0.07	0.07	-0.03	0.16	0.33	-0.13	0.00	-0.22	-0.13	-0.01	0.07	0.15	0.33	0.08	0.22	-0.12	0.06	0.05	-0.02
Jun	0.48	0.00	-0.18	-0.28	0.09	0.03	-0.04	0.20	0.46	-0.06	-0.01	-0.20	-0.07	-0.06	0.03	0.05	0.37	0.07	0.16	0.10	0.04	0.05	-0.02
Jul	0.35	0.00	-0.09	-0.30	0.20	0.02	-0.04	0.19	0.25	-0.01	-0.09	-0.19	-0.07	-0.14	0.00	-0.01	0.36	0.06	0.10	0.15	0.06	0.05	-0.02
Aug	0.54	0.00	0.07	-0.24	0.31	0.03	-0.04	0.21	0.27	0.02	-0.13	-0.15	-0.09	-0.16	-0.01	-0.04	0.38	0.03	0.13	0.19	0.04	0.06	-0.01
Sep	0.38	0.00	0.06	-0.22	0.27	0.04	-0.03	0.15	0.18	0.05	-0.20	-0.11	-0.11	-0.11	-0.04	-0.07	0.34	0.01	0.17	0.15	0.04	0.05	-0.01
Oct	0.13	0.00	0.00	-0.16	0.18	0.02	-0.03	0.12	0.03	0.00	-0.20	-0.10	-0.12	-0.03	-0.04	-0.20	0.32	0.01	0.21	0.13	0.01	0.03	-0.01
Nov	-0.05 -0.31	0.00	-0.10	-0.20	0.14 0.12	0.00 -0.03	-0.03 -0.03	0.09	-0.04	0.00	-0.20 -0.13	-0.10	-0.11 -0.13	0.02 0.00	-0.03 0.00	-0.23	0.26 0.22	0.03 0.06	0.16 0.12	0.12 0.12	0.01	0.03 0.03	-0.01
Dec 2024 Jan	-0.31 -0.07	0.00 0.00	-0.13 -0.11	-0.17 -0.12	0.12	-0.03 -0.04	-0.03 -0.05	-0.02 0.01	-0.15 0.03	-0.14 -0.11	-0.13 -0.05	-0.09 -0.08	-0.13 -0.14	-0.05	0.00	-0.24 -0.14	0.22	0.06	0.12	0.12	0.04 0.08	0.03	-0.01 -0.01
Feb	0.02	0.00	-0.11	-0.12	0.11	-0.04	-0.05	-0.02	0.03	-0.11	0.03	-0.06	-0.14	-0.03	0.02	-0.14	0.16	0.08	0.08	0.14	0.08	0.02	-0.01
Mar	0.26	0.00	-0.08	-0.08	0.12	-0.04	-0.07	0.01	0.11	-0.14	0.02	-0.04	-0.12	-0.14	0.03	0.00	0.14	0.10	0.10	0.17	0.03	0.00	0.00
Apr	0.38	0.00	-0.12	-0.09	0.06	-0.03	-0.06	-0.08	0.58	-0.03	0.13	-0.05	0.00	-0.23	0.04	0.06	0.14	0.10	0.10	0.25	0.00	0.00	0.00
May	0.81	0.00	-0.13	-0.08	0.00	-0.01	-0.04	-0.04	0.97	0.03	0.18	0.00	0.04	-0.21	0.07	0.15	0.18	0.11	0.12	0.27	-0.01	0.03	0.00
Jun	0.73	0.00	-0.21	-0.08	-0.10	0.00	-0.02	-0.05	0.99	-0.02	0.19	0.00	0.05	-0.14	0.10	0.23	0.12	0.12	0.12	0.19	0.00	0.03	-0.01
Jul	0.87	0.01	-0.23	-0.07	-0.14	0.00	-0.02	-0.04	1.14	0.03	0.23	0.05	0.07	-0.08	0.12	0.23	0.11	0.12	0.12	0.16	-0.02	-0.01	-0.01
Aug	0.83	0.01	-0.28	-0.10	-0.14	-0.02	-0.02	-0.05	1.15	-0.01	0.22	0.06	0.13	-0.04	0.14	0.26	0.08	0.12	0.09	0.14	-0.01	-0.01	-0.01
Sep	0.99	0.01	-0.25	-0.09	-0.10	-0.05	-0.02	-0.03	1.26	0.03	0.22	0.07	0.15	-0.03	0.16	0.28	0.10	0.10	0.07	0.14	-0.02	-0.01	-0.01

The GVA output is designated as an Accredited Official Statistic.
 Estimates cannot be regarded as accurate to the last digit shown.
 A complete run of data is available on the ONS website.
 Contributions are based on output GVA growth



# CONTRIB 2 Monthly GDP based on GVA (Gross Value Added) 1 Contributions to growth of gross value added at basic prices 2,3,4

seasonally adjusted 2022=100

												Industry sectio	ns (SIC2007)										
	Total						Water			Wholesale and retail:		Accommodation				Professional,	Administrative	Public					Activities of households
	GVA at	Agriculture,	Total			Electricity	supply,		Total	repair of		and food	Information	Financial		scientific		administration		Human health	Arts,	Other	as employers,
	basic prices	forestry and fishing	production industries	Mining & guarrying	Manufacturing	gas, steam and air	sewerage etc	Construction	service industries	motor vehicles and motorcycles	Transport and storage	service activities	and Communication	and insurance activities	Real estate activities	and technical activities	service activities	and defence	Education	and social work activities	entertainment and recreation	service activities	undifferentiated goods and services
Section	A-T	A	B-E	В	С	D	Е	F	G-T	G	H	I	J	K	L	М	N	0	Р	Q	R	S	T
2022 weights	1000	7	131	18	90	11	12	61	800	101	36	29	62	88	129	83	50	50	60	81	14	16	1
Contributon to growth, late	est month on prev	ious month																					
	EDKH	EDKI	EDKJ	EDKK	EDKL	EDKM	EDKN	EDKO	EDKP	EDKQ	EDKR	EDKS	EDKT	EDKU	EDKV	EDKW	EDKX	EDKY	EDKZ	EDLA	EDLB	EDLC	EDLD
2022 Sep	-0.58	0.00	0.00	0.02	-0.03	0.02	-0.01	-0.04	-0.54	-0.21	0.08	-0.02	-0.18	-0.14	0.01	-0.09	-0.05	0.01	0.01	0.06	-0.03	0.03	0.00
Oct Nov	0.92 -0.03	0.00 0.00	-0.01 0.07	-0.03 0.03	0.03 0.01	0.00 0.00	-0.01 0.02	0.11 0.02	0.82 -0.13	0.36 -0.16	0.08 -0.13	0.01 0.04	0.06 0.05	-0.05 0.02	0.02 -0.04	0.15 -0.05	0.08 0.12	0.00 -0.02	0.03	0.02 0.04	0.10 -0.05	-0.02 0.01	0.00 0.00
Dec	-0.40	0.00	-0.05	-0.07	0.04	0.03	-0.01	0.11	-0.46	0.04	-0.14	-0.05	-0.03	0.10	-0.01	0.03	-0.01	-0.02	-0.11	-0.22	-0.07	-0.01	-0.01
2023 Jan	0.25	0.00	-0.08	-0.11	0.03	0.00	0.01	-0.23	0.57	0.02	0.06	0.00	0.06	0.13	0.02	-0.14	0.09	0.00	0.14	0.11	0.05	0.04	0.00
Feb Mar	0.40 -0.33	0.00 0.00	0.06 0.06	0.10 -0.04	0.00 0.03	-0.02 0.04	-0.02 0.03	0.14 -0.02	0.20 -0.37	-0.04 -0.16	0.01 -0.05	0.01 -0.07	0.00 -0.08	0.08 0.01	0.00 0.02	0.03 -0.05	0.09 -0.04	-0.04 0.01	-0.04 0.06	0.05 -0.02	0.03 0.01	0.03 -0.02	0.00 0.00
Apr	0.13	0.00	0.02	0.00	0.03	-0.02	-0.02	0.00	0.12	0.14	0.00	0.07	0.04	-0.03	-0.02	-0.03	0.02	0.01	-0.04	-0.02	0.00	-0.02	0.00
May	-0.44	0.00	-0.15	0.01	-0.06	-0.07	-0.02	-0.06	-0.23	-0.07	-0.03	-0.08	0.03	-0.11	-0.01	0.00	-0.03	0.01	0.00	0.08	0.02	-0.03	0.00
Jun	0.70	0.00	0.31	-0.03	0.29	0.03	0.01	0.18	0.21	0.08	0.03	0.03	0.02	-0.09	-0.01	-0.06	0.11	0.02	0.05	0.04	-0.04	0.04	0.00
Jul	-0.47	0.00	-0.11	0.00	-0.11	0.01	-0.01	-0.04	-0.33	-0.03	-0.06	-0.02	-0.13	-0.03	-0.02	0.08	-0.06	0.01	-0.08	-0.07	0.07	0.03	0.00
Aug Sep	0.05 0.01	0.00 0.00	-0.02 -0.06	0.05 -0.05	-0.06 -0.05	0.01 0.03	-0.02 0.01	-0.07 0.06	0.14 0.01	0.03 -0.05	0.01 0.00	-0.04 0.03	0.00 -0.01	0.00 -0.03	0.03 -0.05	0.00 -0.06	-0.01 0.01	0.01 0.02	0.19 0.02	0.04 0.12	-0.08 0.00	-0.04 0.02	0.00 0.00
Oct	-0.44	0.00	-0.22	-0.03	-0.03	-0.06	0.00	-0.01	-0.22	0.03	0.00	-0.02	-0.09	-0.03	0.04	-0.07	0.01	0.02	-0.06	-0.06	0.00	-0.02	0.00
Nov	0.19	0.00	0.05	0.02	0.05	0.00	-0.01	-0.03	0.17	0.03	0.01	0.01	0.07	0.01	0.02	0.04	-0.04	0.02	-0.04	0.01	0.03	0.02	0.00
Dec	-0.04	0.00	0.08	-0.02	0.09	0.01	-0.01	-0.04	-0.07	-0.26	0.00	0.03	0.04	0.03	0.01	0.13	0.09	0.01	-0.07	-0.11	0.04	-0.01	0.00
2024 Jan	0.39	0.00	-0.12	-0.02	-0.08	0.00	-0.02	0.06	0.45	0.23	0.04	-0.02	-0.04	0.04	0.02	-0.03	0.02	-0.01	0.08	0.11	-0.01	0.02	0.00
Feb Mar	0.17 0.47	0.00 0.00	0.08 0.04	-0.02 0.01	0.08 0.03	0.01 0.00	0.01 0.00	-0.10 0.01	0.18 0.42	-0.05 0.04	0.11 0.03	-0.01 0.04	0.07 0.00	-0.01 0.00	0.01 0.03	0.02 0.07	-0.02 0.10	-0.01 0.00	0.06 0.00	0.04 0.14	-0.02 -0.03	0.00 0.00	0.00 0.00
Apr	-0.07	0.00	-0.10	0.01	-0.15	0.00	0.00	-0.06	0.42	-0.11	-0.01	-0.03	0.00	-0.02	0.03	0.07	-0.02	0.02	0.00	-0.08	0.01	0.00	0.00
May	0.24	0.00	-0.03	-0.01	0.01	-0.03	0.00	0.10	0.16	0.16	0.05	0.06	-0.11	-0.02	-0.02	0.07	0.00	0.02	-0.05	0.04	0.01	-0.05	0.00
Jun	0.01	0.00	0.09	-0.04	0.13	0.00	0.00	0.02	-0.11	-0.07	-0.01	0.00	0.02	0.00	0.03	0.05	-0.05	0.02	0.02	-0.11	0.00	-0.01	0.00
Jul	-0.04	0.00	-0.09	0.06	-0.12	-0.02	-0.02	-0.02	0.07	0.06	0.00	0.01	0.04	-0.02	0.03	-0.11	0.03	0.00	0.01	0.06	-0.02	-0.03	0.00
Aug Sep	0.17 -0.06	0.00 0.00	0.06 -0.07	-0.08 0.05	0.12 -0.09	0.01 -0.02	0.01 -0.01	0.04 0.00	0.07 0.00	-0.03 0.03	-0.04 -0.01	-0.02 0.01	0.00 -0.12	0.00 -0.01	-0.02 0.01	0.15 0.04	-0.04 0.01	0.00 0.00	0.03 0.02	0.01 0.03	0.00 -0.01	0.04 -0.01	0.00 0.00
Contribution to growth, la				0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.12	0.01	0.01	0.04	0.01	0.00	0.02	0.00	0.01	0.01	0.00
Contribution to growth, is	EDLE	EDLF	EDLG	EDILI	EDLI	EDLJ	EDLK	EDLL	EDLM	EDLN	EDLO	EDLP	EDLQ	EDLR	EDLS	EDLT	EDLU	EDLV	EDLW	EDLX	EDLY	EDLZ	EDMA
				EDLH																			
2022 Sep Oct	1.09 1.69	0.05 0.06	-0.69 -0.50	-0.09 -0.10	-0.72 -0.48	0.07 0.10	-0.01 -0.05	0.46 0.54	1.29 1.62	-0.43 -0.15	0.82 0.83	-0.33 -0.11	-0.01 -0.10	-0.24 -0.38	0.14 0.17	0.53 0.84	0.39 0.31	0.33 0.32	0.35 0.38	-0.28 -0.43	0.02 0.11	0.06 -0.05	-0.02 -0.02
Nov	1.18	0.06	-0.56	-0.10	-0.46	0.10	-0.03	0.54	1.02	-0.18	0.60	-0.11	-0.10	-0.39	0.17	0.59	0.31	0.32	0.36	-0.43	0.02	-0.03	-0.02
Dec	0.91	0.04	-0.53	-0.07	-0.52	0.10	-0.04	0.51	0.91	-0.07	0.40	0.23	-0.13	-0.25	0.11	0.51	0.32	0.23	0.25	-0.59	-0.03	0.02	-0.04
2023 Jan	0.92	0.02	-0.54	-0.31	-0.32	0.13	-0.03	0.22	1.18	-0.23	0.28	0.10	-0.22	-0.09	0.15	0.38	0.46	0.17	0.23	-0.05	0.02	0.03	-0.03
Feb	0.75	0.00	-0.38	-0.21	-0.22 -0.11	0.10 0.14	-0.04	0.36	0.75	-0.09	0.16	-0.22	-0.26	-0.01	0.11 0.12	0.36	0.46	0.10	0.24	-0.20	0.03	0.09	-0.03
Mar Apr	0.45 0.58	0.00 -0.01	-0.23 -0.26	-0.24 -0.29	-0.11	0.14	-0.01 -0.05	0.25 0.21	0.42 0.61	-0.15 -0.16	0.05 -0.02	-0.28 -0.17	-0.15 -0.14	0.01 0.04	0.12	0.28 0.23	0.36 0.39	0.09 0.08	0.34 0.20	-0.37 0.02	0.08 0.02	0.06 0.09	-0.02 -0.02
May	-0.38	0.00	-0.37	-0.28	-0.07	0.01	-0.04	0.03	-0.04	-0.09	-0.01	-0.23	-0.11	-0.07	0.02	-0.06	0.25	0.08	0.12	-0.01	0.08	0.01	-0.02
Jun	1.26	0.00	0.08	-0.26	0.35	0.03	-0.05	0.36	0.82	0.06	0.00	-0.19	0.04	-0.15	0.01	-0.02	0.47	0.07	0.15	0.31	0.04	0.06	-0.02
Jul	0.18	0.00	0.03	-0.35	0.33	0.03	-0.03	0.18	-0.01	0.00	-0.24	-0.14	-0.14	-0.20	-0.03	0.06	0.36	0.03	0.02	0.16	0.06	0.07	-0.01
Aug Sep	0.18 0.78	0.00 0.00	0.10 0.05	-0.11 -0.20	0.24 0.23	0.04 0.04	-0.05 -0.02	0.09 0.19	0.01 0.55	0.00 0.16	-0.14 -0.21	-0.12 -0.07	-0.17 -0.01	-0.12 -0.01	-0.01 -0.07	-0.14 -0.12	0.30 0.36	0.00 0.01	0.24 0.25	0.12 0.18	0.02 0.05	0.04 0.03	0.00 -0.01
Oct	-0.58	0.00	-0.15	-0.20	0.23	-0.02	-0.02	0.19	-0.47	-0.16	-0.21	-0.10	-0.16	0.04	-0.07	-0.12	0.30	0.03	0.23	0.10	-0.04	0.03	-0.01
Nov	-0.35	0.00	-0.18	-0.22	0.12	-0.02	-0.04	0.02	-0.18	0.02	-0.13	-0.12	-0.14	0.03	0.01	-0.24	0.13	0.06	0.09	0.07	0.03	0.03	-0.02
Dec	0.01	0.01	-0.05	-0.11	0.16	-0.05	-0.04	-0.14	0.20	-0.28	0.00	-0.05	-0.08	-0.05	0.03	-0.14	0.24	0.10	0.11	0.17	0.13	0.03	-0.01
2024 Jan	0.15	0.00	-0.09	-0.01	0.05	-0.05	-0.07	0.15	0.08	-0.07	-0.02	-0.07	-0.18	-0.14	0.03	-0.04	0.17	0.09	0.05	0.18	80.0	0.01	-0.01
Feb Mar	-0.08 0.72	0.00 0.00	-0.06 -0.09	-0.13 -0.08	0.14 0.13	-0.02 -0.05	-0.05 -0.08	-0.08 -0.05	0.06 0.85	-0.08 0.12	0.08 0.16	-0.09 0.02	-0.11 -0.03	-0.23 -0.23	0.04 0.05	-0.04 0.08	0.06 0.20	0.11 0.10	0.15 0.09	0.16 0.32	0.02 -0.02	-0.02 0.00	0.00 0.00
Apr	0.51	0.00	-0.21	-0.07	-0.09	-0.02	-0.04	-0.03	0.83	-0.12	0.15	-0.08	0.14	-0.23	0.09	0.15	0.15	0.10	0.03	0.26	-0.02	0.06	0.00
May	1.19	0.00	-0.09	-0.09	-0.03	0.03	-0.01	0.06	1.23	0.10	0.23	0.06	0.01	-0.15	0.08	0.22	0.19	0.13	0.11	0.23	-0.02	0.04	-0.01
Jun	0.50	0.01	-0.31	-0.10	-0.19	0.00	-0.03	-0.10	0.90	-0.05	0.20	0.02	0.01	-0.05	0.12	0.33	0.03	0.13	0.08	0.07	0.02	-0.01	-0.01
Jul	0.93	0.01	-0.30	-0.03 -0.16	-0.20	-0.03 -0.03	-0.03 0.00	-0.09	1.31 1.24	0.04 -0.02	0.26	0.06 0.09	0.18 0.18	-0.04 -0.03	0.17 0.12	0.15 0.30	0.12	0.12	0.18 0.02	0.20 0.16	-0.07	-0.06	-0.01
Aug Sep	1.06 0.99	0.01 0.01	-0.22 -0.23	-0.16 -0.06	-0.02 -0.07	-0.03 -0.08	-0.02	0.03 -0.03	1.24 1.23	-0.02 0.07	0.21 0.20	0.09	0.18	-0.03 -0.01	0.12	0.30	0.08 0.09	0.11 0.09	0.02	0.16 0.07	0.01 0.00	0.02 0.00	-0.01 -0.01
ОСР	0.59	0.01	-0.23	-0.00	-0.07	-0.00	-0.02	-0.03	1.23	0.07	0.20	0.07	0.07	-0.01	0.10	0.40	0.09	0.09	0.02	0.07	0.00	0.00	-0.01

The GVA output is designated as an Accredited Official Statistic.
 Estimates cannot be regarded as accurate to the last digit shown.
 A complete run of data is available on the ONS website.
 Contributions are based on output GVA growth

