

Statistical bulletin

GDP monthly estimate, UK: March 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.



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Release date:
10 May 2024

Next release:
12 June 2024

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1 . Main points

- Monthly real gross domestic product (GDP) is estimated to have grown by 0.4% in March 2024, following growth of 0.2% in February 2024 (revised up from 0.1% growth in our previous publication) and an unrevised growth of 0.3% in January 2024.
- Real gross domestic product is estimated to have grown by 0.6% in the three months to March 2024, compared with the three months to December 2023.
- On a quarterly basis, this gives growth of 0.6% in Quarter 1 (Jan to Mar) 2024, following declines of 0.3% in Quarter 4 (Oct to Dec) 2023 and 0.1% Quarter 3 (July to Sept) 2023. For further details, see our [GDP first quarterly estimate UK: January to March 2024 bulletin](#).
- Services output grew by 0.5% in March 2024, following growth of 0.3% in February 2024 (revised up from 0.1% growth in our previous publication), and grew by 0.7% in the three months to March 2024; services output was the largest contributor to the growth in GDP on both the month and the three months to March 2024.
- Production output grew by 0.2% in March 2024, following growth of 1.0% in February 2024 (revised down from 1.1% in our previous publication), and grew by 0.8% in the three months to March 2024.
- Construction output fell by 0.4% in March 2024, following a fall of 2.0% in February 2024 (revised down from a 1.9% fall in our previous publication), and fell by 0.9% in the three months to March 2024.

2 . Monthly GDP

Real gross domestic product (GDP) is estimated to have grown by 0.6% in the three months to March 2024, compared with the three months to December 2023, consistent with our [GDP first quarterly estimate, UK: January to March 2024 bulletin](#). Services output was the main contributor with a growth of 0.7% in this period, while production output rose by 0.8% and construction fell by 0.9%.

On a quarterly basis, this gives growth of 0.6% in Quarter 1 (Jan to Mar) 2024, following declines of 0.3% in Quarter 4 (Oct to Dec) 2023 and 0.1% Quarter 3 (July to Sept) 2023. For further detail, see our [GDP first quarterly estimate, UK: January to March 2024 bulletin](#).

Monthly real GDP is estimated to have grown by 0.4% in March 2024, following growth of 0.2% in February 2024 (revised up from 0.1% in our previous publication) and an unrevised growth of 0.3% in January 2024.

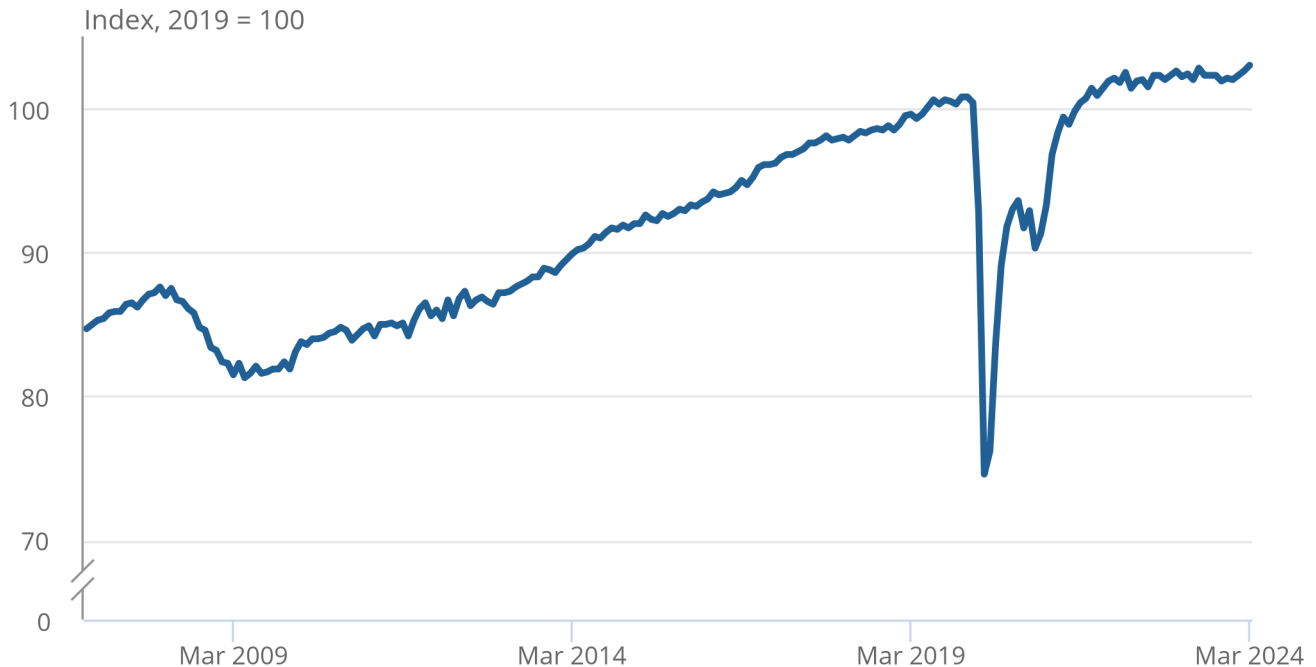
This release contains revisions to January 2024 and February 2024. For an overview of revisions in this release, see [Section 6: Revisions to GDP](#). It is important to note that early estimates of GDP are subject to revision (positive and negative). Please see our article, [Why GDP figures are revised](#), for more information.

Figure 1: UK GDP is estimated to have grown by 0.4% in March 2024, and by 0.6% in the three months to March 2024

Monthly index, January 2007 to March 2024, UK

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Monthly index, January 2007 to March 2024, UK



Source: GDP monthly estimate from the Office for National Statistics

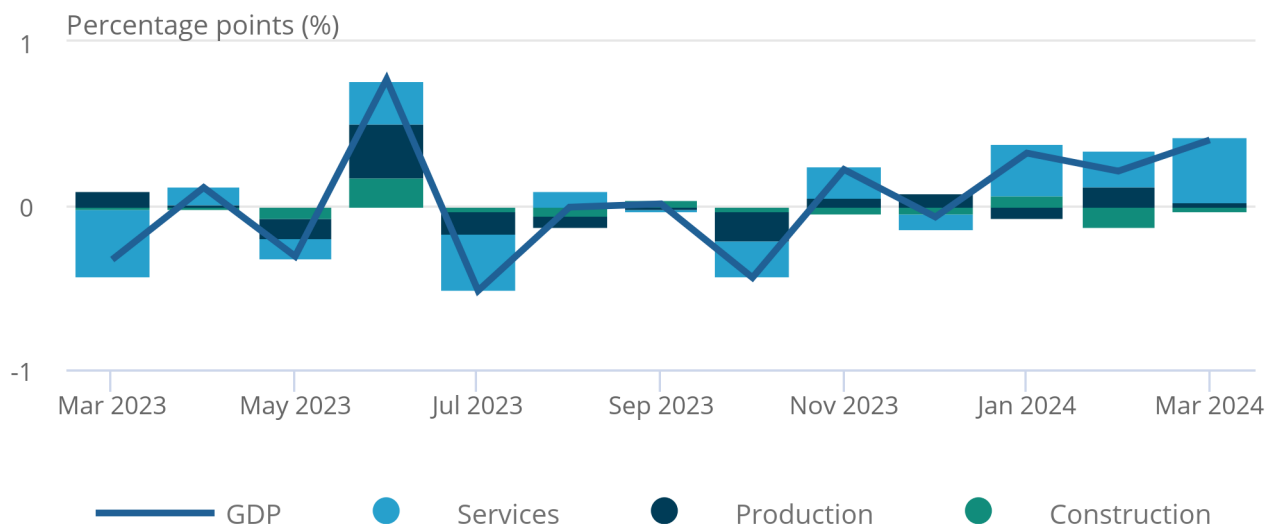
Services output grew by 0.5% in March 2024 and was the largest contributor to the growth in GDP in March 2024. Production output also grew, by 0.2%, while construction output fell by 0.4% in March 2024.

Figure 2: The services sector was the main contributor to the 0.4% growth in GDP in March 2024

Contributions to monthly GDP growth, March 2023 to March 2024, UK

Figure 2: The services sector was the main contributor to the 0.4% growth in GDP in March 2024

Contributions to monthly GDP growth, March 2023 to March 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.

GDP is estimated to have grown by 0.7% in March 2024 compared with the same month last year and, looking over the longer term, GDP is estimated to have grown by 0.2% in the three months to March 2024 compared with the three months to March 2023.

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- View [all economic data](#).

3 . The services sector

Overall, the services sector is estimated to have grown by 0.7% in the three months to March 2024 compared with the three months to December 2023. There was widespread growth with output in 11 of the 14 subsectors rising over this period.

Transportation and storage was the largest positive contributor to the rise in services output in this three-month period, growing by 3.7% in the three months to March 2024. The next largest contributions came from professional, scientific, and technical activities, which grew by 1.3% and admin and support service activities, with output here rising by 1.7%.

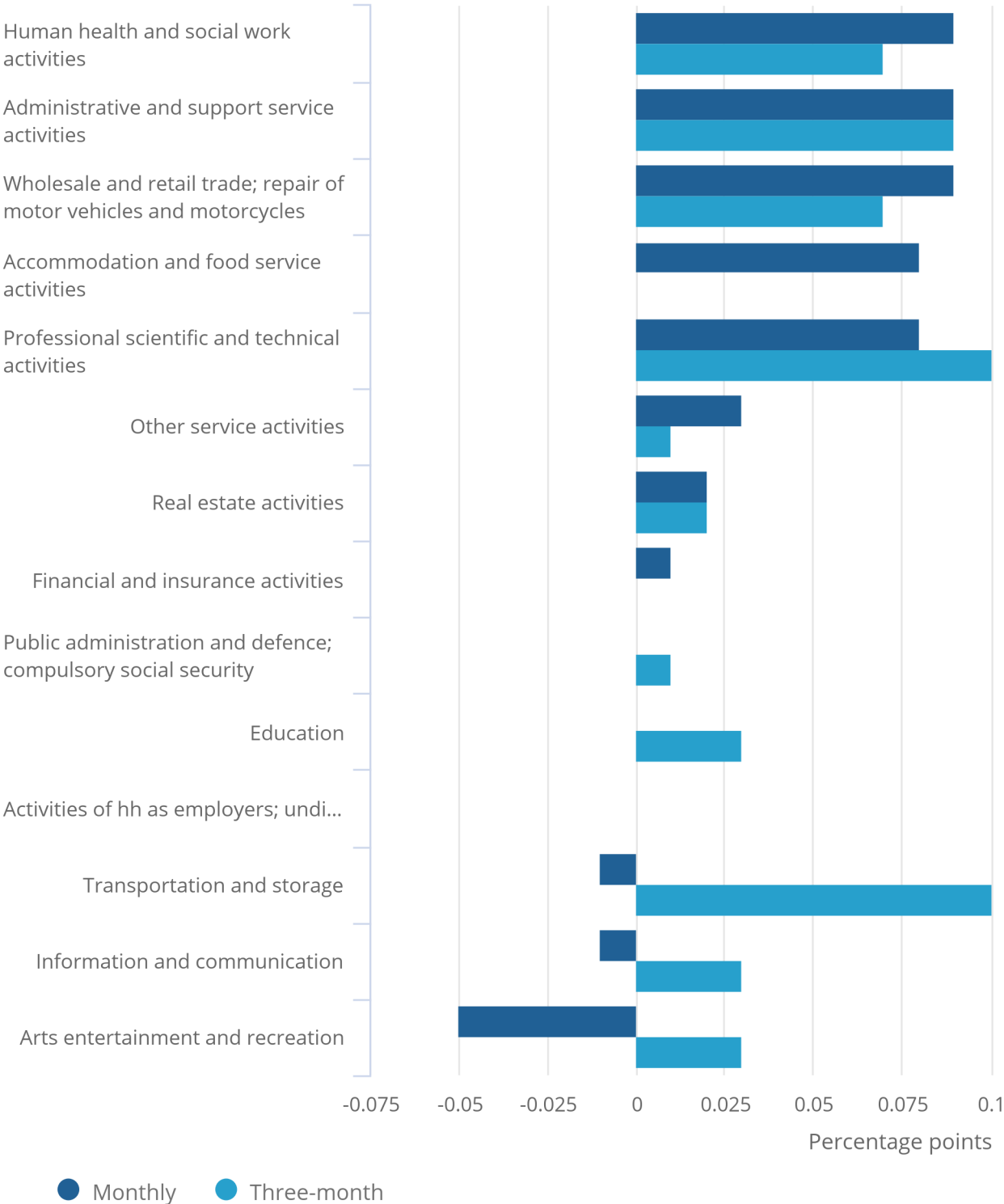
On the month, services output is estimated to have grown by 0.5% in March 2024, following a rise of 0.3% in February 2024 (revised up from 0.1% in our previous publication), with 10 of the 14 subsectors showing growth in March 2024. Figure 3 shows both the monthly and the three-month contributions from the services sector to gross domestic product (GDP) growth in March 2024.

Figure 3: The human health and social work activities sub-sector was the largest contributor to the growth in services output in March 2024

Monthly and three-month services subsectors contributions to GDP, March 2024, UK

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Monthly and three-month services subsectors contributions to GDP, March 2024, UK



Notes:

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

The largest positive contribution at the subsector level in services in March 2024 came from human health and social work activities, which rose by 1.1% in the month. This was driven by growth of 1.6% in human health activities. There was no industrial action in March 2024 compared with five days of industrial action by junior doctors in February 2024, when [NHS England](#) reported 91,048 inpatient and outpatient hospital appointments were rescheduled.

Also contributing positively to the month was admin and support service activities, which grew by 1.6% in March 2024, driven by a 3.3% rise in office administrative, office support and other business support activities and 2.7% growth in employment activities. Wholesale and retail trade: repair of motor vehicles and motorcycles also saw growth in the month, up 0.9%. This was mainly attributed to 2.2% growth in wholesale trade, excluding motor vehicles and motorcycles.

The largest negative contribution to services growth in March 2024 came from arts, entertainment and recreation, down 3.1% in the month, following four consecutive monthly growths. The fall in March 2024 was driven by a fall of 8.8% in the creative arts and entertainment activities industry.

An overview of data sources used in our estimates of service output can be found in our [data sources catalogue](#). The Monthly Business Survey (MBS) is used for 42.9% of the services sector by industry weight. In March 2024, the turnover response rate for the MBS element of the services sector was 80.9%. We would expect this to increase over time as more responses are received and any new data will be included in future monthly GDP releases. For context, the average turnover response rate for the service sector in 2022 and 2023 now stand at 97.0% and 97.1%.

Consumer-facing services

Consumer-facing services grew by 0.6% in the three months to March 2024 compared with the three months to December 2023. The main driver to the growth was a 2.0% rise in output in retail trade, except of motor vehicles and motorcycles. More information in this industry can be found in our [Retail sales, Great Britain: March 2024 bulletin](#). The largest negative contributor was buying and selling, renting and operating of own or leased real estate, excluding imputed rental, which fell by 0.9% in the three months to March 2024.

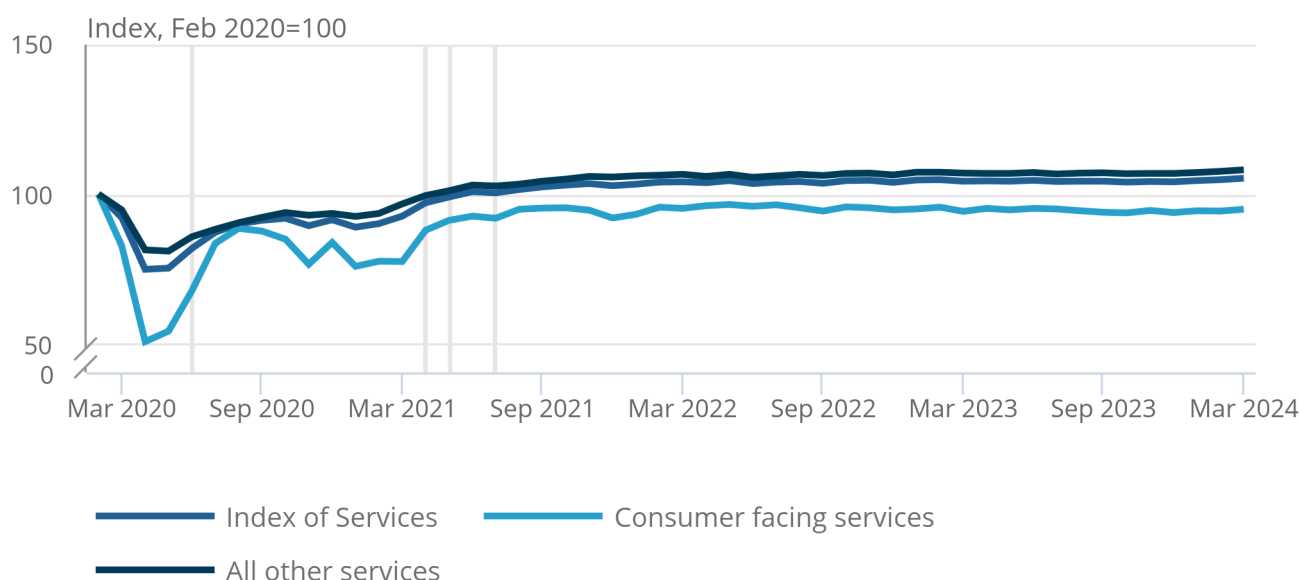
Output in consumer-facing services grew by 0.7% in March 2024, following a fall of 0.1% in February 2024 (unrevised from our previous publication), as shown in Figure 4. The main drivers to the growth in March 2024 were growths of 2.4% in food and beverage service activities and 3.4% in accommodation. The main offsetting movement came from veterinary activities, which fell by 2.4% in March 2024.

Figure 4: Consumer-facing services grew by 0.7% in March 2024, and by 0.6% in the three months to March 2024

Monthly index of services, UK, February 2020 to March 2024

Figure 4: Consumer-facing services grew by 0.7% in March 2024, and by 0.6% in the three months to March 2024

Monthly index of services, UK, February 2020 to March 2024



Source: GDP monthly estimate from the Office for National Statistics

Notes:

1. Consumer-facing services refer to a subset of industries within the services sector that are predominantly consumed by households, for example, retail trade and food and beverage services. A full list of industries included is provided in [Section 9: Measuring the data](#).
2. Vertical grey lines represent (from left to right): hospitality reopening on 1 June 2020, outdoor hospitality reopening on 12 April 2021, indoor hospitality reopening on 17 May 2021, and social distancing restrictions easing on 19 July 2021.

More detailed breakdowns on services are available in our [Index of Services, UK: March 2024](#).

4 . The production sector

Production output is estimated to have grown by 0.8% in the three months to March 2024 compared with the three months to December 2023. This was driven by a 1.4% rise in manufacturing output. Electricity, gas, steam, and air conditioning supply also contributed positively, with a 0.4% growth in this period, while there were falls of 2.4% in water supply, sewerage, waste management and remediation activities and 2.2% in mining and quarrying.

On the month, production output is estimated to have grown by 0.2% in March 2024, following growth of 1.0% in February 2024 (revised down from 1.1% growth in our previous publication) and a fall of 0.5% in January 2024 (revised down from a fall of 0.3% in our previous publication).

Figure 5: Production output grew by 0.2% in March 2024, and by 0.8% in the three months to March 2024

Monthly index, January 2022 to March 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 sub-sectors are available in our [GDP\(o\) data sources catalogue](#).

Mining and quarrying output grew by 1.0% following three consecutive monthly falls. The growth in March 2024 was driven entirely by a 1.6% growth in the extraction of crude petroleum and natural gas industry.

Electricity, gas, steam, and air conditioning supply output fell by 0.9% in March 2024, driven by a 9.0% fall in the manufacture of gas, distribution of gaseous fuels through mains, steam and aircon supply industry.

Water supply, sewerage, waste management and remediation activities output fell by 0.1% in March 2024, with falls in three of the four industries within the subsector. Only sewerage grew (up 1.7%) in March 2024 in this subsector.

Manufacturing output rose by 0.3% in March 2024 and was the largest contributor to the growth in production output in the month. The largest contributing industry was the manufacture of pharmaceutical products and pharmaceutical preparations with a 7.6% growth in March 2024. The next largest contribution came from a 1.1% growth in the manufacture of food products, beverages, and tobacco industry.

Meanwhile, there were partially offsetting falls in 6 of the 13 manufacturing subsectors. The largest negative contributor in March 2024 was a 2.8% fall in the manufacture of transport equipment, following five consecutive monthly growths (Figure 6).

Figure 6: The manufacture of transport equipment fell by 2.8% in March 2024 after five consecutive monthly growths and has risen steadily since September 2022

Monthly index, January 2022 to March 2024, UK

Source: GDP monthly estimate from the Office for National Statistics

Figure 7 shows both the monthly and three-month contributions to manufacturing output from each of the manufacturing sub-sectors.

Figure 7: Manufacturing grew by 0.3% in March 2024 and by 1.4% in the three months to March 2024

Monthly manufacturing subsectors contributions to manufacturing, March 2024, UK

Source: GDP monthly estimate from the Office for National Statistics

Notes:

1. Sum of component contributions may not sum to total production growth because of rounding.

In March 2024, the turnover response rate for the MBS element of the production sector was 78.2%. 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 revision policy. For context, the average turnover response rate for the production sector in 2022 and 2023 now stand at 96.9% and 97.2%, respectively. A full set of data sources used in monthly GDP can be found in our [data source catalogue](#).

More detailed breakdowns on production are available in our [Index of Production, UK: March 2024](#).

5 . The construction sector

Construction output is estimated to have fallen 0.9% in the three months to March 2024 compared with the three months to December 2023. New work decreased 1.8% over the period, while repair and maintenance rose by 0.3%. Within new work, the largest contributor to the decrease came from private commercial new work, which decreased by 5.3%.

In March 2024, monthly construction output is estimated to have decreased 0.4% in volume terms. This follows a decrease of 2.0% (revised down from a 1.9% fall in our previous publication) in February 2024. The decrease in monthly output in March 2024 came from decreases in both new work (0.7% fall) and repair and maintenance (0.1% fall).

Five out of the nine sectors saw a decrease on the month. At the sector level, the main contributors to the monthly decrease were infrastructure new work, and non-housing repair and maintenance, which decreased 3.6% and 2.4%, respectively.

Figure 8: Construction output decreased by 0.4% in March 2024, and by 0.9% in the three months to March 2024

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

Source: Construction: output and employment from the Office for National Statistics

Construction data are sourced from our Monthly Business Survey (MBS). For March 2024, the survey turnover response rate for construction was 69.6%. 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 in 2022 and 2023 now stand at 94.7% and 94.8%, respectively.

Further detail on construction output growth rates can be found in our [Construction output in Great Britain: March 2024, new orders and Construction Output Price Indices, January to March 2024 bulletin](#).

6 . Revisions to gross domestic product

This release contains revisions to January 2024 and February 2024, consistent with our [Gross domestic product \(GDP\) first quarterly estimate, UK: January to March 2024 bulletin](#), published on the same day. Table 1 shows the revisions to monthly growth for GDP and its main sectors.

Table 1: Revisions to month-on-month growth for GDP and its sectors
Percentage points, January to February 2024, UK

	Jan-24	Feb-24
Monthly GDP	0.0	0.1
Services	0.1	0.2
Production	-0.2	-0.1
Construction	0.1	-0.1

Source: Monthly GDP estimate from the 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 services growth in January and February 2024 was predominantly caused by upward revisions in the following industries because of higher quality quarterly sources replacing initial monthly estimates:

- human health activities
- financial service activities, except insurance and pension funding
- education

The revision to production growth in January 2024 was mainly caused by updated source data in the electric power generation, transmission and distribution industry. Revisions to February 2024 can be largely attributed to late and updated monthly business survey responses in the water supply, sewerage, waste management and remediation activities subsector.

The construction revisions in both January and February 2024 were caused by late and updated Monthly Business Survey (MBS) responses.

7 . Monthly GDP data

[Monthly gross domestic product by gross value added](#)

Dataset | Released 10 May 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 10 May 2024

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

[Monthly gross domestic product: time series](#)

Dataset MGDGDP | Released 10 May 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 10 May 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 10 May 2024

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

8 . Glossary

9 . Measuring the data

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

- [Construction output in Great Britain: March 2024, new orders and Construction Output Price Indices, January to March 2024](#)
- [Index of Production, UK: March 2024](#)
- [Index of Services, UK: March 2024](#)

The main data source for these statistics is the Monthly Business Survey (MBS) and response rates for each can be found below:

- [Construction response rates](#)
- [Index of Production response rates](#)
- [Index of Services response rates](#)

Our [Monthly gross domestic product \(GDP\) 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. However, there are reasons as to why these would not provide the same estimate as to where the economy is relative to its pre-coronavirus (COVID-19) pandemic levels. This primarily reflects that 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.

Consumer-facing services industry classification

The industry breakdown used for consumer-facing services is based on the [UK Standard Industrial Classification \(SIC\)](#).

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 of 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

Blue Book 2024 publication update

The [UK National Accounts, The Blue Book 2024](#) scheduled for 31 July 2024 has now been moved to the more usual timetable of 31 October 2024 to allow us further time to update the [base year](#) from 2019 to 2022 and assure the quality of this granular data.

As a result, [UK National Accounts, The Blue Book 2024](#) and [UK Balance of Payments, The Pink Book: 2024](#) will now be published on 31 October 2024 rather than 31 July 2024. This means that Blue Book 2024 consistent data will be included for the first time in our [GDP quarterly national accounts, UK: April to June 2024 bulletin](#), published on 30 September 2024. Additionally, a new publication, which focuses on Blue Book aggregates up to the end of 2022, will be published at 7am on 7 August 2024.

These revisions will be included in our [GDP monthly estimate, UK: August 2024 bulletin](#) publication on 11 October 2024.

The revision period for the June 2024 quarterly National Accounts will now be for Quarter 1 (Jan to Mar) 2024 only, in line with our standard National Accounts revisions policy.

10 . Strengths and limitations

Quality and methodology information (QMI) on strengths, limitations, appropriate uses, and how the data were created is available in our [Gross domestic product \(GDP\) QMI report](#).

Monthly growth rates can be volatile. Therefore, this indicator should 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.

11 . Related links

[Construction output in Great Britain: March 2024, new orders and Construction Output Price Indices, January to March 2024](#)

Bulletin | Released 10 May 2024

Short-term measures of output by construction industry in March 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 1 (Jan to Mar) 2024.

[Index of Production, UK: March 2024](#)

Bulletin | Released 10 May 2024

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

[Index of Services, UK: March 2024](#)

Bulletin | Released 10 May 2024

Monthly movements in output for the services industries.

[GDP first quarterly estimate, UK: January to March 2024](#)

Bulletin | Released 10 May 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: 2023](#)

Article | Released 31 October 2023

GDP revisions in annual and quarterly rounds, focusing on revisions in Blue Book 2023. Compares revisions before and during the coronavirus (COVID-19) pandemic.

[Impact of Blue Book 2023 changes on gross domestic product](#)

Article | Released 1 September 2023

Impact of methodological and data improvements on current price and chain volume measure of quarterly gross domestic product (GDP), 1997 to 2021.

[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.

12 . Cite this statistical bulletin

Office for National Statistics (ONS), released 10 May 2024, ONS website, statistical bulletin, [GDP monthly estimate, UK: March 2024](#)

Industry sections (SIC2007)

Section	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁶	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2019 weights	1000	7	136	11	98	15	12	62	794	102	41	30	63	82	131	75	52	49	58	77	15	17	2
	YBFR	L2KL	L2KQ	L2KR	L2KX	L2MW	L2N2	L2N8	L2NC	L2NE	L2NI	L2NQ	L2NT	L2O6	L2OC	L2OI	L2OX	L2P8	L2PA	L2PC	L2PJ	L2PP	L2PT
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2020	90.0	90.7	102.3	100.1	102.2	105.0	101.6	87.4	88.1	84.4	68.4	62.2	106.0	98.4	99.5	96.0	84.8	94.8	79.6	70.0	71.2	82.7	77.9
2021	97.6	84.6	98.3	76.7	103.8	71.3	106.0	96.0	97.7	100.4	74.7	81.6	114.6	103.8	101.1	105.4	91.7	96.8	90.5	94.5	82.8	90.9	74.4
2022	101.9	85.8	95.0	75.9	100.4	63.4	106.4	102.5	103.2	101.0	84.9	101.2	121.8	104.8	101.7	111.3	97.8	100.5	100.2	104.8	97.5	98.9	72.9
2023	102.3	85.8	94.6	65.5	101.5	62.1	103.9	104.6	103.5	99.2	83.8	99.6	123.2	104.1	101.2	111.7	103.1	101.7	102.4	103.9	103.6	103.8	79.0
	ECY2	ECY3	ECY4	ECY5	ECY6	ECY7	ECY8	ECY9	ECYC	ECYD	ECYG	ECYH	ECYI	ECYJ	ECYK	ECYL	ECYP	ECYQ	ECYR	ECYS	ECYT	ECYU	ECYV
2022 Mar	102.1	85.9	95.8	77.5	101.4	63.4	106.5	101.2	103.3	101.3	84.7	103.0	120.4	105.0	101.5	108.9	96.7	100.0	99.3	110.9	97.8	96.7	78.3
Apr	101.8	85.9	95.7	78.9	100.7	64.2	108.2	101.4	103.0	102.3	83.4	103.5	120.7	104.8	101.7	109.5	97.0	99.8	100.1	104.9	99.2	95.3	80.9
May	102.5	86.1	95.9	79.2	101.3	63.2	106.3	103.5	103.6	101.0	84.3	104.2	121.9	105.2	101.9	112.7	98.8	99.6	100.6	105.7	98.2	98.2	83.2
Jun	101.4	86.2	95.0	77.3	100.1	63.7	108.1	100.9	102.7	100.0	83.7	104.4	120.5	105.3	101.8	111.5	96.5	99.8	100.5	101.1	100.3	97.8	86.0
Jul	101.9	86.3	94.5	81.1	99.3	63.3	106.1	103.0	103.2	100.3	87.6	103.5	121.7	105.6	101.8	111.3	97.6	100.5	100.8	101.7	97.8	100.1	80.4
Aug	102.0	86.1	94.0	73.0	99.5	62.7	106.3	103.3	103.4	100.7	86.2	100.9	123.0	105.1	101.9	113.0	98.6	101.2	100.4	102.1	97.4	100.6	76.7
Sep	101.5	85.7	93.8	74.7	99.1	63.5	105.8	102.8	102.8	99.1	86.8	102.6	120.8	104.0	101.8	112.1	97.5	101.5	100.2	102.9	96.2	102.1	76.5
Oct	102.3	85.7	94.2	72.5	100.2	61.9	104.1	104.1	103.7	100.9	87.1	100.6	122.0	103.8	102.0	114.3	99.4	101.5	100.7	103.2	102.1	101.6	78.3
Nov	102.3	85.5	94.0	74.5	99.6	61.9	105.8	104.3	103.7	100.5	85.1	101.5	123.7	104.2	101.6	113.5	100.6	101.4	101.0	103.9	99.1	101.7	78.8
Dec	102.0	85.5	94.1	68.8	100.0	63.8	105.6	106.5	103.1	99.7	82.4	100.4	124.1	104.7	101.5	113.7	100.8	101.3	99.1	101.3	96.8	101.9	74.7
2023 Jan	102.3	85.5	94.0	64.7	100.3	63.5	106.2	102.8	103.9	100.0	85.1	100.6	125.5	105.2	101.6	112.6	102.5	101.3	101.6	102.6	99.7	104.0	71.8
Feb	102.6	85.6	94.1	68.0	100.4	62.5	104.7	105.0	104.0	99.7	85.4	100.8	125.2	105.4	101.5	112.8	103.8	100.5	101.1	103.0	101.3	103.9	69.6
Mar	102.2	85.6	94.7	65.9	100.9	64.5	106.9	104.7	103.5	98.3	83.9	98.7	123.6	105.2	101.7	112.4	102.4	100.8	102.4	102.8	103.3	103.9	70.7
Apr	102.4	85.6	94.8	65.9	101.5	63.2	104.9	104.4	103.6	99.1	83.7	101.0	124.4	105.0	101.5	111.9	103.0	100.9	101.9	102.6	103.9	103.8	72.3
May	102.0	85.5	93.9	66.1	100.9	60.1	102.9	103.3	103.5	98.9	83.2	99.1	124.5	104.2	101.4	111.8	102.1	101.0	101.9	104.0	105.8	101.6	74.0
Jun	102.8	85.6	96.4	65.3	104.1	61.3	104.4	106.3	103.8	99.5	83.8	100.1	125.0	103.4	101.2	110.8	104.6	101.5	103.0	104.7	104.2	103.8	74.1
Jul	102.3	85.8	95.4	65.3	102.8	61.7	103.4	105.7	103.4	99.3	82.9	99.3	122.4	103.5	100.9	111.7	103.3	101.7	101.3	103.4	103.3	105.4	74.5
Aug	102.3	85.9	95.0	67.2	102.1	62.2	101.8	104.8	103.5	99.6	83.2	98.4	122.2	103.7	101.1	111.7	103.0	101.8	104.2	103.9	102.8	103.0	74.8
Sep	102.3	86.0	94.8	65.3	101.7	63.9	103.1	105.5	103.5	99.1	82.9	99.3	122.1	103.5	100.6	111.1	103.0	102.2	104.3	105.5	102.1	104.1	73.3
Oct	101.9	86.1	93.5	64.1	100.4	60.8	103.7	105.0	103.2	99.3	83.4	98.6	120.3	103.5	100.8	110.4	103.5	102.5	103.3	104.8	101.8	102.0	70.9
Nov	102.1	86.1	94.0	64.5	101.2	60.7	102.6	104.4	103.4	99.8	83.9	99.0	121.4	103.4	100.9	110.7	102.5	102.9	102.5	105.1	103.7	104.7	69.0
Dec	102.0	86.1	94.6	63.8	102.0	61.4	102.1	103.8	103.3	97.7	84.2	100.0	121.9	103.1	100.8	112.3	103.9	103.2	101.4	104.1	105.6	103.1	68.6
2024 Jan	102.3	86.0	94.1	62.9	101.7	61.2	99.8	105.0	103.7	99.8	85.4	98.9	120.8	103.3	100.9	111.7	104.5	103.1	102.5	105.2	106.1	103.6	67.4
Feb	102.6	85.6	95.0	62.4	103.0	61.5	100.7	102.9	104.0	99.1	87.8	97.8	122.1	103.3	101.0	112.5	104.6	103.1	103.2	105.2	107.2	103.4	66.9
Mar	103.0	85.5	95.2	63.0	103.3	60.9	100.6	102.5	104.5	100.0	87.6	100.5	121.9	103.4	101.1	113.6	106.3	103.1	103.2	106.4	103.9	105.0	67.1
Percentage change, latest year on previous year	GDPQ	L3BB	L3BG	L3BH	L3BN	L3DM	L3DQ	L3DW	L3E2	L3E4	L3E8	L3EG	L3EJ	L3EU	L3F2	L3F8	L3FN	L3FW	L3FY	L3G2	L3G9	L3GF	L3GJ
2019	1.8	16.8	1.7	1.8	0.5	12.4	0.2	0.6	1.8	-0.6	2.8	1.6	9.1	-2.7	1.8	2.4	1.5	3.9	5.6	-1.4	3.7	-0.5	6.4
2020	-10.0	-9.3	2.3	0.1	2.2	5.0	1.6	-12.6	-11.9	-15.6	-31.6	-37.8	6.0	-1.6	-0.5	-4.0	-15.2	-5.2	-20.4	-30.0	-28.8	-17.3	-22.1
2021	8.4	-6.8	-3.9	-23.4	1.6	-32.1	4.4	9.8	10.9	18.9	9.2	31.3	8.1	5.4	1.6	9.8	8.2	2.0	13.7	35.0	16.3	9.9	-4.5
2022	4.4	1.5	-3.4	-1.0	-3.3	-11.2	0.3	6.8	5.6	0.6	13.7	24.0	6.3	1.0	0.6	5.6	6.6	3.9	10.7	10.9	17.8	8.9	7.4
2023	0.3	0.0	-0.4	-13.7	1.1	-1.9	-2.3	2.1	0.3	-1.8	-1.3	-1.6	1.1	-0.7	-0.5	0.4	5.5	1.2	2.2	-0.9	6.2	4.9	-9.9
Percentage change, latest 3 months on previous 3 months	ED3H	ED3I	ED3J	ED3K	ED3L	ED3M	ED3N	ED3O	ED3P	ED3Q	ED3R	ED3S	ED3T	ED3U	ED3V	ED3W	ED3X	ED3Y	ED3Z	ED42	ED43	ED44	ED9R
2022 Mar	0.8	-0.4	0.0	3.0	-0.7	5.1	0.0	3.2	0.7	-1.4	3.7	6.2	3.2	-0.9	0.1	2.1	0.4	1.6	3.9	-2.7	2.9	-1.8	1.4
Apr	0.7	0.6	-0.7	4.3	-1.5	1.6	0.5	2.4	0.8	-1.3	2.1	14.5	2.2	-1.1	0.3	1.7	1.8	1.2	2.8	-3.6	5.2	-0.8	-2.8
May	0.7	0.9	-0.7	3.8	-1.2	-0.8	0.5	2.8	0.7	-1.1	1.0	12.5	0.9	-0.6	0.4	2.8	2.7	0.6	1.5	-3.8	6.3	1.4	-3.3
Jun	0.1	0.7	-0.6	1.8	-1.0	-0.7	0.9	1.8	0.1	-1.3	-0.5	5.8	-0.1	0.0	0.5	3.1	1.9	0.1	0.8	-5.7	5.1	1.1	2.7
Jul	0.0	0.5	-0.8	1.8	-1.0	-1.0	-0.2	1.7	0.0	-1.5	1.2	1.2	0.2	0.4	0.3	2.9	1.1	0.1	0.9	-5.4	2.0	3.1	3.1
Aug	-0.3	0.3	-1.3	-1.8	-1.5	-0.5	-0.1	0.4	-0.2	-1.2	2.0	-0.6	0.6	0.3	0.1	1.4	0.1	0.7	0.6	-5.2	0.1	2.9	0.3
Sep	-0.1	0.0	-1.5	-2.8	-1.4	-0.8	-1.4	1.0	0.0	-1.1	3.7	-2.5											

Section	Industry sections (SIC2007)																						
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁶	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and Communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2019 weights	1000	7	136	11	98	15	12	62	794	102	41	30	63	82	131	75	52	49	58	77	15	17	2

Percentage change, latest 3 months on same 3 months a year ago

	ED9T	ED9U	ED9V	ED9W	EDGQ	EDGR	EDGS	EDGT	EDGU	EDGV	EDGW	EDGX	EDGY	EDGZ	EDHA	EDHB	EDHC	EDHD	EDHE	EDHF	EDHG	EDHH	EDHI
2022 Mar	11.1	2.8	-5.4	-8.6	-3.5	-25.0	0.8	7.0	14.7	14.9	25.4	106.2	10.0	2.2	0.3	5.1	9.9	6.4	30.0	52.4	31.7	15.9	15.4
Apr	8.7	3.9	-4.8	-0.4	-3.9	-21.6	1.1	5.0	11.5	6.7	20.5	96.0	8.6	1.7	0.5	3.8	8.9	5.5	23.4	39.5	33.6	6.2	18.6
May	6.2	3.6	-4.2	5.0	-3.8	-19.8	1.3	4.9	8.2	0.8	17.4	58.1	6.4	1.5	0.7	4.6	7.8	4.1	13.8	26.8	30.2	5.8	13.1
Jun	3.8	2.7	-3.5	14.6	-3.9	-16.6	1.4	4.6	5.0	-3.0	14.1	25.9	5.0	1.7	0.6	4.6	6.6	2.7	6.8	14.7	24.7	5.4	3.7
Jul	3.1	1.8	-3.0	14.8	-3.8	-11.6	0.3	5.8	3.9	-3.9	14.5	11.1	4.9	2.4	0.8	4.7	5.9	2.3	4.4	8.5	19.5	15.0	3.6
Aug	2.4	1.0	-2.8	4.9	-3.6	-4.7	0.1	6.7	3.0	-4.1	13.1	3.0	4.9	2.6	0.8	4.2	5.3	2.6	4.5	3.2	15.6	14.7	9.7
Sep	2.1	0.6	-2.6	-3.5	-3.2	1.3	0.3	7.7	2.5	-4.2	12.8	-2.0	5.1	1.9	0.9	4.9	5.1	3.0	5.1	0.6	10.2	11.4	16.3
Oct	1.6	-0.3	-2.1	-9.2	-2.3	4.1	-0.3	8.2	1.8	-4.2	10.3	-3.8	4.9	0.3	0.8	6.8	4.7	3.6	5.0	-3.2	8.9	6.5	14.7
Nov	1.2	-0.5	-1.9	-4.2	-2.5	4.2	-0.6	7.8	1.2	-4.3	7.7	0.3	4.8	-1.2	0.6	7.0	4.3	3.6	4.9	-6.3	8.6	3.8	5.9
Dec	1.2	-0.3	-2.1	-3.8	-2.5	2.4	-1.3	8.1	1.2	-3.3	4.4	8.9	5.1	-1.7	0.5	7.7	5.3	3.4	4.5	-9.3	8.2	4.0	-3.4
2023 Jan	1.0	0.3	-2.6	-7.1	-2.8	0.1	-0.6	6.3	1.1	-3.1	2.2	12.3	5.0	-1.3	0.3	6.0	6.8	2.7	3.6	-9.0	7.0	6.2	-9.5
Feb	0.9	0.4	-2.5	-11.3	-2.1	-1.3	-0.9	5.6	1.1	-2.8	1.2	9.2	4.1	-0.5	0.3	5.4	7.9	1.8	2.2	-8.2	7.2	9.1	-13.8
Mar	0.6	0.1	-1.9	-14.1	-1.2	-1.0	-0.6	4.0	0.7	-3.0	0.7	1.7	3.0	0.2	0.2	4.3	7.7	1.2	2.1	-6.7	7.4	9.0	-12.9
Apr	0.5	-0.2	-1.4	-14.4	-0.4	-1.0	-1.5	4.0	0.5	-2.9	0.2	-2.6	2.8	0.3	0.0	3.3	6.8	0.8	2.0	-5.4	6.2	9.3	-12.1
May	0.1	-0.5	-1.4	-16.0	0.0	-1.5	-2.0	2.1	0.2	-2.7	-0.6	-3.9	2.6	-0.2	-0.2	1.5	5.2	1.1	2.1	-3.8	6.0	6.6	-10.5
Jun	0.5	-0.6	-0.5	-16.2	1.5	-3.4	-3.2	2.7	0.5	-1.9	-0.3	-3.8	3.0	-0.9	-0.4	0.2	6.0	1.4	1.9	-0.1	5.4	6.2	-11.9
Jul	0.5	-0.6	0.1	-17.3	2.4	-3.7	-3.1	2.6	0.4	-1.2	-2.2	-4.4	2.2	-1.6	-0.7	-0.4	5.9	1.4	1.4	1.2	7.8	5.0	-10.8
Aug	0.7	-0.5	1.1	-14.5	3.4	-2.4	-3.4	3.1	0.4	-0.9	-2.9	-3.6	1.2	-1.7	-0.8	-0.5	6.3	1.2	2.2	2.4	7.0	4.6	-8.1
Sep	0.5	-0.2	1.0	-13.5	2.9	-0.9	-3.1	2.3	0.3	-0.7	-4.4	-2.4	0.3	-1.3	-0.9	-0.6	5.3	0.8	2.8	2.0	7.8	3.2	-4.7
Oct	0.2	0.2	0.5	-10.7	1.8	-0.7	-2.4	1.7	0.1	-0.9	-4.0	-1.6	-0.4	-0.7	-1.0	-1.8	4.7	0.8	3.5	2.0	3.7	1.5	-5.4
Nov	0.0	0.5	0.1	-12.6	1.5	-1.0	-2.0	1.2	-0.1	-0.7	-3.4	-1.7	-0.8	-0.5	-1.0	-2.2	3.9	1.0	2.7	1.7	3.4	1.7	-8.7
Dec	-0.2	0.6	-0.1	-10.8	1.3	-2.5	-2.3	-0.6	-0.2	-1.4	-1.2	-1.6	-1.7	-0.8	-0.8	-2.3	3.1	1.4	2.1	1.8	4.4	1.5	-10.0
2024 Jan	-0.1	0.7	0.2	-8.0	1.7	-3.1	-4.1	-0.2	-0.1	-1.0	0.3	-1.6	-2.5	-1.4	-0.7	-1.5	2.3	1.7	1.6	2.2	6.7	1.2	-9.0
Feb	0.0	0.4	0.5	-6.1	2.0	-3.0	-4.4	-0.9	0.0	-0.9	1.7	-1.7	-2.7	-1.8	-0.6	-0.7	1.9	2.1	1.7	2.5	7.1	-0.6	-6.1
Mar	0.2	0.2	0.5	-5.2	2.1	-3.6	-5.2	-0.7	0.3	0.3	2.5	-1.0	-2.5	-1.9	-0.6	0.0	2.1	2.2	1.2	2.7	4.3	-0.7	-5.0

Percentage change, latest month on previous month

	ECYX	ECYY	ECYZ	ECZ2	ECZA	ECZC	ECZD	ECZE	ECZG	ECZK	ECZN	ECZT	ECZU	ED2G	ED2H	ED2I	ED2J	ED2K	ED2L	ED2M	ED2N	ED2O	ED2P
2022 Mar	0.1	0.4	-0.3	0.7	-0.3	-1.8	0.1	1.5	0.1	-0.9	0.5	1.1	-1.5	0.0	0.1	1.1	0.8	0.1	-0.6	0.6	4.5	1.5	-5.4
Apr	-0.3	0.1	-0.2	1.7	-0.7	1.2	1.6	0.2	-0.3	1.0	-1.5	0.5	0.3	-0.2	0.3	0.5	0.3	-0.2	0.7	-5.4	1.4	-1.5	3.4
May	0.7	0.2	0.2	0.5	0.6	-1.6	-1.7	2.1	0.6	-1.3	1.0	0.6	2.1	0.4	0.2	3.0	1.9	-0.2	0.6	0.8	-1.0	3.1	2.8
Jun	-1.0	0.1	-0.9	-2.4	-1.2	0.9	1.7	-2.4	-0.9	-0.9	-0.7	0.3	-1.2	0.1	-0.1	-1.1	-2.3	0.2	-0.1	-4.4	2.2	-0.4	3.3
Jul	0.4	0.2	-0.5	4.9	-0.8	-0.7	-1.8	2.1	0.5	0.2	4.8	-0.9	2.1	0.3	0.0	-0.2	1.1	0.6	0.3	0.6	-2.6	2.3	-6.5
Aug	0.1	-0.2	-0.6	-10.0	0.2	-1.0	0.2	0.2	0.2	0.4	-1.7	-2.5	1.0	-0.5	0.0	1.6	1.1	0.7	-0.4	0.4	-0.4	0.6	-4.6
Sep	-0.5	-0.5	-0.1	2.3	-0.4	1.4	-0.5	-0.6	-0.6	-1.6	0.8	-1.0	-1.8	-1.1	-0.1	-0.8	-1.1	0.3	-0.2	0.8	-1.2	1.5	-0.4
Oct	0.8	0.0	0.3	-2.8	1.1	-2.6	-1.6	1.4	0.9	1.8	0.3	0.7	1.0	-0.1	0.2	1.9	1.9	0.0	0.5	0.3	6.1	-0.5	2.4
Nov	0.0	-0.2	-0.1	2.7	-0.6	0.0	1.7	0.2	0.0	-0.3	-2.3	0.9	1.4	0.3	-0.4	-0.7	1.2	-0.1	0.3	0.6	-2.9	0.2	0.6
Dec	-0.3	0.0	0.1	-7.7	0.4	3.1	-0.2	2.1	-0.6	-0.8	-3.1	-1.0	0.3	0.5	-0.1	0.2	0.3	-0.1	-1.8	-2.5	-2.4	0.1	-5.2
2023 Jan	0.4	-0.1	-0.1	-6.0	0.3	-0.5	0.5	-3.4	0.7	0.3	3.3	0.1	1.1	0.5	0.1	-1.0	1.7	0.0	2.5	1.3	3.1	2.1	-3.8
Feb	0.2	0.2	0.1	5.1	0.1	-1.6	-1.3	2.2	0.1	-0.3	0.3	0.2	-0.2	0.2	0.0	0.1	1.3	-0.7	-0.5	0.5	1.6	1.9	-3.2
Mar	-0.3	0.0	0.7	-3.0	0.6	3.3	2.0	-0.3	-0.5	-1.4	-1.7	-2.1	-1.3	-0.2	0.1	-0.3	-1.3	0.2	1.2	-0.3	2.0	-2.0	1.6
Apr	0.1	0.0	0.1	0.0	0.5	-2.0	-1.9	-0.3	0.2	0.9	-0.3	2.4	0.7	-0.2	-0.2	-0.4	0.5	0.1	-0.5	-0.1	0.6	-0.1	2.3
May	-0.3	0.0	-0.9	0.3	-0.5	-4.9	-1.8	-0.1	-0.1	-0.2	-0.6	-1.9	-0.1	-0.7	-0.1	-0.1	-0.9	0.2	0.0	1.3	1.8	-2.1	2.3
Jun	0.8	0.1	2.7	-1.3	3.1	2.1	1.4	2.9	0.3	0.6	0.8	1.0	0.4	-0.8	-0.2	-0.9	2.5	0.4	1.1	0.6	-1.5	2.1	0.2
Jul	-0.5	0.2	-1.0	0.0	-1.3	0.7	-1.0	-0.5	-0.4	-0.2	-1.1	-0.9	-2.1	0.1	-0.3	0.8	-1.2	0.2	-1.7	-1.2	4.9	1.5	0.5
Aug	0.0	0.2	-0.5	3.1	-0.7	0.7	-1.6	-0.9	0.1	0.3	0.4	-0.8	-0.2	0.2	0.2	0.0	-0.3	0.1	2.8	0.5	-5.9	-2.3	0.5
Sep	0.0	0.1	-0.2	-3.0	-0.4	2.8	1.3	0.7	0.0	-0.5	-0.3	0.9	-0.1	-0.2	-0.5	-0.5	0.1	0.3	0.1	1.5	-0.7	1.0	-2.0
Oct	-0.4	0.1	-1.4	-1.8	-1.3	-4.9	0.6	-0.5	-0.3	0.2	0.6	-0.7	-1.5	0.0	0.2	-0.6	0.4	0.4	-1.0	-0.7	-0.2	-2.0	-3.3
Nov	0.2	0.1	0.5	0.7	0.8	-0.1	-1.0	-0.6	0.2	0.5	0.5	0.3	0.9	-0.1	0.1	0.3	-0.9	0.4	-0.7	0.2	1.8	2.7	-2.6
Dec	-0.1	0.0	0.6	-1.1	0.8	1.1	-0.5	-0.6	-0.1	-2.0	0.4	1.1	0.4	-0.3	-0.1	1.4	1.4	0.3	-1.1	-0.9	1.8	-1.5	-0.6
2024 Jan	0.3	-0.2	-0.5	-1.5	-0.3	-0.3	-2.3	1.2	0.4	2.1	1.4	-1.2	-0.9	0.2	0.1	-0.6	0.5	-0.1	1.1	1.1	0.5	0.5	-1.8
Feb	0.2	-0.4	1.0	-0.7	1.2	0.4	0.9	-2.0	0.3	-0.7	2.9	-1.1	1.1	0.0	0.1	0.7	0.1	-0.1	0.7	0.0	1.1	-0.2	-0.7
Mar	0.4	-0.1	0.2	1.0	0.3	-0.9	-0.1	-0.4	0.5	0.9	-0.2	2.7	-0.2	0.1	0.1	0.9	1.6	0.1	0.0	1.1	-3.1	1.6	0.2

1 The GVA output is designated as a National 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 [Construction Output in Great Britain](#) releases, due to rounding differences. For the most accurate figure, please refer to the Construction Output release.

Section	Industry sections (SIC2007)																						
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁶	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2019 weights	1000	7	136	11	98	15	12	62	794	102	41	30	63	82	131	75	52	49	58	77	15	17	2

Percentage change, latest month on same month a year 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 Mar	9.3	3.8	-5.1	-6.1	-3.8	-21.1	0.3	5.3	12.4	7.1	21.4	127.9	8.7	1.5	0.4	2.3	8.0	6.4	25.0	42.5	40.5	18.2	29.9
Apr	5.2	4.4	-3.9	12.2	-4.2	-18.8	2.6	3.4	6.9	-1.1	15.0	64.6	4.9	1.1	-0.7	4.0	7.1	3.7	12.9	23.3	32.3	-9.2	11.7
May	4.2	2.7	-3.6	10.9	-3.5	-19.4	0.9	6.0	5.5	-3.0	15.9	17.8	5.8	1.8	0.8	7.5	8.3	2.3	5.2	16.8	19.5	12.0	2.0
Jun	2.0	1.1	-2.9	21.3	-4.1	-11.3	0.7	4.3	2.7	-5.0	11.4	8.2	4.4	2.2	0.4	2.3	4.4	2.1	2.8	5.1	23.0	16.8	-1.2
Jul	3.0	1.6	-2.4	12.9	-3.8	-2.5	-0.8	7.2	3.6	-3.7	16.3	8.0	4.7	3.3	1.2	4.3	5.1	2.5	5.2	4.2	16.1	16.2	11.1
Aug	2.2	0.3	-3.1	-14.2	-3.0	0.7	0.3	8.6	2.7	-3.5	11.8	-6.1	5.5	2.4	0.9	6.0	6.3	3.1	5.6	0.4	8.4	11.2	23.2
Sep	1.1	-0.1	-2.1	-7.0	-2.9	5.9	1.6	7.2	1.2	-5.3	10.5	-6.9	5.2	0.1	0.7	4.3	3.8	3.3	4.5	-2.6	6.3	7.2	15.6
Oct	1.6	-1.1	-1.0	-6.1	-1.0	5.7	-2.6	8.9	1.5	-4.0	8.6	1.9	4.0	-1.5	0.7	10.2	4.0	4.2	4.8	-7.2	12.1	1.5	6.7
Nov	0.9	-0.3	-2.6	0.8	-3.5	1.0	-0.6	7.2	1.0	-3.6	4.2	6.8	5.1	-2.1	0.4	6.6	5.1	3.2	5.5	-8.9	7.5	2.9	-2.9
Dec	1.1	0.7	-2.8	-6.1	-3.1	0.8	-0.6	8.3	1.1	-2.3	0.5	19.3	6.1	-1.6	0.3	6.3	6.7	2.7	3.3	-11.5	5.0	7.8	-12.6
2023 Jan	0.9	0.5	-2.5	-15.7	-1.8	-1.5	-0.6	3.3	1.3	-3.5	1.7	11.6	3.8	-0.1	0.4	5.1	8.7	2.1	2.0	-6.4	8.5	8.1	-12.8
Feb	0.6	0.1	-2.2	-11.7	-1.4	-3.2	-1.6	5.3	0.7	-2.5	1.3	-1.1	2.5	0.4	0.1	4.6	8.3	0.7	1.2	-6.5	8.2	11.3	-15.9
Mar	0.2	-0.3	-1.1	-14.9	-0.5	1.8	0.3	3.5	0.1	-3.0	-0.9	-4.2	2.7	0.2	0.2	3.2	6.0	0.7	3.1	-7.3	5.6	7.5	-9.7
Apr	0.6	-0.4	-0.9	-16.4	0.7	-1.5	-3.1	3.0	0.6	-3.1	0.3	-2.4	3.1	0.2	-0.2	2.2	6.2	1.1	1.8	-2.2	4.8	8.9	-10.6
May	-0.4	-0.6	-2.0	-16.6	-0.4	-4.9	-3.2	-0.1	-0.2	-2.1	-1.3	-4.9	2.2	-0.9	-0.5	-0.8	3.3	1.4	1.3	-1.6	7.7	3.5	-11.1
Jun	1.4	-0.6	1.5	-15.6	4.0	-3.8	-3.4	5.3	1.1	-0.6	0.2	-4.1	3.8	-1.9	-0.6	-0.6	8.5	1.6	2.5	3.6	3.9	6.2	-13.8
Jul	0.4	-0.6	0.9	-19.5	3.5	-2.5	-2.6	2.6	0.2	-1.0	-5.4	-4.1	0.6	-2.0	-0.9	0.4	5.9	1.2	0.4	1.7	11.8	5.3	-7.4
Aug	0.3	-0.3	1.1	-7.9	2.6	-0.8	-4.3	1.5	0.1	-1.1	-3.4	-2.4	-0.7	-1.3	-0.8	-1.2	4.4	0.6	3.7	1.8	5.6	2.3	-2.5
Sep	0.8	0.4	1.0	-12.6	2.6	0.6	-2.6	2.8	0.6	0.0	-4.5	-0.5	1.0	-0.4	-1.2	-0.9	5.6	0.6	4.1	2.5	6.1	1.9	-4.1
Oct	-0.4	0.4	-0.7	-11.7	0.2	-1.8	-0.4	0.8	-0.5	-1.5	-4.2	-1.9	-1.4	-0.3	-1.2	-3.4	4.2	1.0	2.6	1.5	-0.2	0.4	-9.5
Nov	-0.2	0.7	-0.1	-13.4	1.6	-1.9	-3.0	0.1	-0.3	-0.7	-1.4	-2.5	-1.9	-0.7	-0.7	-2.4	2.0	1.4	1.6	1.2	4.6	2.9	-12.4
Dec	0.0	0.7	0.5	-7.2	2.0	-3.8	-3.3	-2.6	0.2	-2.0	2.1	-0.4	-1.8	-1.5	-0.7	-1.2	3.1	1.9	2.3	2.8	9.1	1.2	-8.1
2024 Jan	0.0	0.6	0.1	-2.8	1.4	-3.6	-6.0	2.1	-0.2	-0.2	0.3	-1.7	-3.7	-1.9	-0.7	-0.8	1.9	1.8	0.9	2.6	6.4	-0.4	-6.2
Feb	0.0	0.0	1.0	-8.2	2.6	-1.6	-3.8	-2.0	0.0	-0.6	2.9	-2.9	-2.5	-2.0	-0.5	-0.2	0.7	2.5	2.0	2.1	5.9	-2.5	-3.8
Mar	0.7	-0.1	0.5	-4.5	2.3	-5.6	-5.9	-2.2	1.0	1.8	4.4	1.8	-1.4	-1.7	-0.6	1.1	3.7	2.4	0.8	3.5	0.6	1.0	-5.1

1 The GVA output is designated as a National 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 [Construction Output in Great Britain](#) releases, due to rounding differences. For the most accurate figure, please refer to the Construction Output release.

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

Industry sections (SIC2007)																							
Section	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁴	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2019 weights	1000	7	136	11	98	15	12	62	794	102	41	30	63	82	131	75	52	49	58	77	15	17	2

Percentage change, latest 3 months on previous 3 months ^{3,5}

2022 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	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	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	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	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	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	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	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	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	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	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	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	-0.1	-0.1	0.0	-0.1	-0.9	0.1	0.0	0.1	-0.1	0.2	-0.1	0.0	0.2	0.0	0.1	-0.1	-0.1	0.1	0.1	-0.1	0.0	-0.9
Feb	0.0	-0.4	-0.2	0.0	-0.1	-1.9	-0.2	0.0	0.1	-0.1	0.7	-0.2	0.0	0.5	0.0	0.2	-0.3	-0.3	0.4	0.4	-0.3	-0.1	-2.3

Percentage change, latest 3 months on same 3 months a year ago ^{3,5}

2022 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	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	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	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	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	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	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	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	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	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	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	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	-0.1	-0.1	0.1	0.0	-0.9	0.1	0.0	0.0	0.0	0.3	-0.1	0.0	0.1	0.0	0.1	-0.2	-0.1	0.2	0.2	0.0	-0.1	-0.8
Feb	0.1	-0.5	-0.3	0.1	-0.1	-1.8	-0.2	0.0	0.1	-0.1	0.6	-0.2	0.0	0.5	0.1	0.3	-0.3	-0.2	0.4	0.5	-0.3	-0.1	-2.3

1 The GVA output is designated as a National 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 Quarterly estimate of GDP published on 10 May 2024

Industry sections (SIC2007)																							
Section	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁴	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and Communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
Section	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2019 weights	1000	7	136	11	98	15	12	62	794	102	41	30	63	82	131	75	52	49	58	77	15	17	2
Percentage change, latest month on previous month^{3,5}																							
2022 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	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	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	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	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	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	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	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	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	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	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	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	-0.3	-0.2	0.0	-0.1	-2.9	0.1	0.1	0.1	-0.1	0.9	-0.3	-0.1	0.6	0.1	0.2	-0.5	-0.3	0.5	0.4	-0.1	-0.1	-2.7
Feb	0.1	-0.7	-0.1	0.1	0.0	-0.1	-1.0	-0.1	0.2	-0.2	0.3	0.1	0.1	0.4	0.0	0.2	0.1	-0.3	0.4	0.6	-0.5	-0.1	-1.7
Percentage change, latest month on same month a year ago^{3,5}																							
2022 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	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	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	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	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	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	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	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	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	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	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	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	0.1	-0.3	-0.2	0.0	-0.1	-2.7	0.1	0.1	0.1	-0.1	0.9	-0.3	0.0	0.5	0.0	0.3	-0.5	-0.3	0.5	0.4	-0.1	-0.1	-2.6
Feb	0.2	-1.0	-0.4	0.1	-0.1	-2.8	-0.8	0.0	0.3	-0.2	1.1	-0.1	0.0	0.9	0.1	0.5	-0.4	-0.5	0.9	1.0	-0.7	-0.3	-4.3

1 The GVA output is designated as a National 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 Quarterly estimate of GDP published on 10 May 2024

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

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

seasonally adjusted 2019=100

Section	Industry sections (SIC2007)																						Activities of households as employers, undifferentiated goods and services
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction	Total service industries	Wholesale and retail: repair of motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	
2019 weights	1000	7	137	11	99	15	12	64	792	105	40	29	62	82	131	74	51	48	59	76	16	17	2

Contribution to growth, latest 3 months on previous 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	Mar	0.76	0.00	0.00	0.02	-0.07	0.05	0.00	0.19	0.57	-0.15	0.12	0.17	0.24	-0.08	0.01	0.17	0.02	0.08	0.21	-0.23	0.04	-0.03	0.00	
	Apr	0.66	0.00	-0.10	0.03	-0.15	0.02	0.01	0.14	0.61	-0.14	0.07	0.39	0.16	-0.09	0.04	0.14	0.09	0.06	0.15	-0.31	0.07	-0.01	0.00	
	May	0.68	0.01	-0.09	0.03	-0.12	-0.01	0.01	0.17	0.59	-0.11	0.03	0.34	0.06	-0.05	0.06	0.23	0.13	0.03	0.09	-0.32	0.09	0.02	-0.01	
	Jun	0.10	0.00	-0.08	0.01	-0.10	-0.01	0.01	0.11	0.07	-0.13	-0.02	0.17	0.00	0.00	0.06	0.24	0.09	0.00	0.04	-0.48	0.07	0.02	0.00	
	Jul	0.01	0.00	-0.10	0.01	-0.10	-0.01	0.00	0.11	0.00	-0.16	0.04	0.04	0.02	0.04	0.04	0.23	0.05	0.00	0.05	-0.44	0.03	0.05	0.00	
	Aug	-0.31	0.00	-0.17	-0.01	-0.15	-0.01	0.00	0.03	-0.17	-0.12	0.07	-0.02	0.04	0.03	0.02	0.12	0.00	0.03	0.03	-0.42	0.00	0.05	0.00	
	Sep	-0.10	0.00	-0.19	-0.02	-0.14	-0.01	-0.02	0.06	-0.02	-0.11	0.12	-0.08	0.05	-0.02	0.00	0.07	0.03	0.06	0.00	-0.13	-0.03	0.07	-0.01	
	Oct	0.00	0.00	-0.15	-0.06	-0.06	-0.01	-0.02	0.05	0.11	-0.02	0.06	-0.11	0.04	-0.09	0.01	0.09	0.05	0.07	-0.01	-0.01	0.00	0.05	-0.01	
	Nov	0.26	0.00	-0.06	-0.03	0.00	-0.01	-0.02	0.08	0.25	-0.02	0.02	0.03	0.03	-0.11	0.00	0.10	0.08	0.05	0.00	0.13	0.01	0.04	-0.01	
	Dec	0.41	0.00	0.00	-0.04	0.06	-0.01	-0.01	0.12	0.30	0.04	-0.08	-0.02	0.09	-0.05	-0.02	0.13	0.12	0.02	-0.01	0.04	0.03	0.01	0.00	
	2023	Jan	0.28	0.00	0.01	-0.04	0.04	0.01	0.01	0.07	0.20	-0.01	-0.10	0.01	0.15	0.03	-0.05	0.01	0.14	0.00	0.01	-0.01	0.00	0.02	0.00
		Feb	0.25	0.00	0.00	-0.07	0.06	0.01	0.00	0.07	0.18	-0.03	-0.08	0.00	0.17	0.09	-0.04	-0.02	0.16	-0.02	0.00	-0.08	0.00	0.04	-0.01
Mar		0.17	0.00	0.02	-0.06	0.06	0.01	0.01	-0.05	0.20	-0.10	0.00	-0.02	0.09	0.09	-0.02	-0.09	0.14	-0.03	0.08	0.00	0.03	0.05	-0.01	
Apr		0.17	0.00	0.06	-0.03	0.09	0.00	0.00	0.01	0.09	-0.10	0.00	-0.02	0.00	0.04	0.00	-0.07	0.09	-0.03	0.07	0.02	0.06	0.03	-0.01	
May		-0.09	0.00	0.06	-0.01	0.09	-0.01	-0.01	-0.04	-0.10	-0.10	-0.03	-0.03	-0.04	-0.03	0.00	-0.08	0.01	-0.01	0.08	0.06	0.07	-0.01	0.00	
Jun		0.02	0.00	0.10	0.00	0.16	-0.03	-0.02	0.03	-0.11	-0.02	-0.05	0.00	-0.01	-0.09	-0.03	-0.08	0.01	0.01	0.03	0.08	0.05	-0.03	0.01	
Jul		0.00	0.00	0.09	-0.01	0.16	-0.03	-0.02	0.02	-0.12	0.02	-0.04	-0.02	-0.03	-0.12	-0.05	-0.07	0.01	0.03	0.01	0.09	0.05	-0.02	0.01	
Aug		0.26	0.00	0.15	0.00	0.18	-0.01	-0.02	0.09	0.02	0.07	-0.01	-0.01	-0.06	-0.10	-0.06	-0.05	0.06	0.04	0.04	0.07	0.02	0.02	0.00	
Sep		-0.11	0.00	0.00	0.00	0.00	0.02	-0.02	0.04	-0.16	0.02	-0.02	-0.03	-0.15	-0.05	-0.06	0.00	-0.01	0.04	0.05	0.04	0.00	0.02	0.00	
Oct		-0.24	0.00	-0.11	0.00	-0.12	0.02	-0.01	0.00	-0.13	0.01	0.00	-0.02	-0.15	-0.01	-0.04	-0.03	-0.01	0.04	0.10	0.05	-0.06	-0.01	0.00	
Nov		-0.39	0.00	-0.20	-0.01	-0.18	0.00	0.00	-0.04	-0.15	-0.01	0.00	-0.01	-0.12	0.00	-0.04	-0.05	-0.03	0.04	0.03	0.08	-0.04	-0.01	-0.01	
Dec		-0.31	0.00	-0.14	-0.02	-0.10	-0.02	0.00	-0.06	-0.11	-0.04	0.03	0.01	-0.07	-0.02	0.00	-0.02	0.01	0.05	-0.05	0.03	-0.02	-0.02	-0.01	
2024	Jan	-0.01	0.00	-0.03	-0.02	0.02	-0.02	-0.02	-0.04	0.07	-0.03	0.05	0.01	-0.01	-0.02	0.00	0.04	0.02	0.04	-0.10	0.00	0.04	0.01	-0.01	
	Feb	0.22	0.00	0.06	-0.02	0.11	-0.01	-0.03	-0.07	0.23	-0.05	0.10	0.00	0.02	-0.02	0.01	0.11	0.07	0.03	-0.06	-0.02	0.06	0.00	-0.01	
	Mar	0.62	0.00	0.10	-0.01	0.14	0.00	-0.03	-0.06	0.58	0.07	0.12	0.00	0.03	0.00	0.02	0.11	0.09	0.01	0.03	0.07	0.03	0.01	0.00	

Contribution to growth, latest 3 months on same 3 months a year 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	Mar	11.07	0.02	-0.82	-0.08	-0.39	-0.35	0.01	0.44	11.43	1.49	0.76	1.66	0.76	0.20	0.05	0.43	0.49	0.32	1.45	3.18	0.37	0.25	0.02	
	Apr	8.67	0.02	-0.70	0.00	-0.43	-0.28	0.02	0.32	9.02	0.70	0.62	1.61	0.64	0.15	0.07	0.32	0.43	0.28	1.17	2.52	0.39	0.10	0.03	
	May	6.21	0.02	-0.60	0.04	-0.41	-0.25	0.02	0.31	6.48	0.09	0.53	1.19	0.48	0.13	0.09	0.38	0.38	0.20	0.73	1.82	0.36	0.10	0.02	
	Jun	3.81	0.02	-0.48	0.11	-0.41	-0.20	0.02	0.28	3.99	-0.33	0.43	0.66	0.37	0.14	0.08	0.37	0.32	0.13	0.38	1.04	0.30	0.09	0.01	
	Jul	3.10	0.01	-0.41	0.11	-0.39	-0.13	0.00	0.36	3.14	-0.42	0.44	0.32	0.36	0.20	0.10	0.38	0.28	0.11	0.25	0.63	0.24	0.23	0.01	
	Aug	2.43	0.01	-0.38	0.04	-0.37	-0.05	0.00	0.40	2.40	-0.44	0.41	0.09	0.36	0.22	0.11	0.34	0.25	0.13	0.25	0.24	0.20	0.22	0.01	
	Sep	2.12	0.00	-0.34	-0.03	-0.33	0.01	0.00	0.46	2.00	-0.45	0.40	-0.06	0.37	0.16	0.12	0.39	0.24	0.15	0.28	0.05	0.13	0.18	0.02	
	Oct	1.65	0.00	-0.28	-0.08	-0.23	0.04	0.00	0.49	1.44	-0.45	0.33	-0.12	0.36	0.03	0.10	0.54	0.23	0.17	0.27	-0.26	0.12	0.11	0.02	
	Nov	1.20	0.00	-0.25	-0.03	-0.25	0.04	-0.01	0.46	0.99	-0.46	0.25	0.01	0.35	-0.10	0.08	0.55	0.21	0.17	0.27	-0.53	0.12	0.06	0.01	
	Dec	1.18	0.00	-0.28	-0.03	-0.25	0.02	-0.02	0.49	0.97	-0.35	0.14	0.24	0.37	-0.15	0.06	0.61	0.26	0.16	0.25	-0.80	0.11	0.07	-0.01	
	2023	Jan	0.96	0.00	-0.34	-0.06	-0.28	0.00	-0.01	0.38	0.92	-0.33	0.07	0.33	0.37	-0.11	0.04	0.48	0.33	0.13	0.20	-0.77	0.10	0.10	-0.02
		Feb	0.88	0.00	-0.32	-0.09	-0.21	-0.01	-0.01	0.34	0.86	-0.29	0.04	0.25	0.31	-0.04	0.03	0.43	0.38	0.09	0.12	-0.69	0.10	0.15	-0.02
Mar		0.59	0.00	-0.25	-0.11	-0.12	-0.01	-0.01	0.25	0.59	-0.31	0.02	0.05	0.23	0.01	0.03	0.34	0.37	0.06	0.12	-0.56	0.10	0.15	-0.02	
Apr		0.46	0.00	-0.18	-0.12	-0.04	-0.01	-0.02	0.24	0.40	-0.30	0.01	-0.08	0.21	0.02	0.01	0.27	0.33	0.04	0.12	-0.44	0.09	0.15	-0.02	
May		0.12	0.00	-0.17	-0.13	0.00	-0.01	-0.03	0.13	0.16	-0.28	-0.02	-0.12	0.20	-0.01	-0.02	0.12	0.25	0.05	0.12	-0.30	0.09	0.11	-0.02	
Jun		0.51	0.00	-0.06	-0.13	0.14	-0.03	-0.04	0.17	0.41	-0.20	-0.01	-0.12	0.22	-0.07	-0.06	0.02	0.30	0.07	0.11	-0.01	0.08	0.10	-0.02	
Jul		0.46	0.00	0.01	-0.14	0.23	-0.03	-0.04	0.16	0.29	-0.12	-0.08	-0.13	0.16	-0.14	-0.09	-0.03	0.29	0.07	0.08	0.09	0.11	0.08	-0.02	
Aug		0.69	0.00	0.15	-0.12	0.33	-0.02	-0.04	0.20	0.35	-0.09	-0.10	-0.11	0.09	-0.15	-0.10	-0.04	0.31	0.06	0.13	0.18	0.10	0.08	-0.01	
Sep		0.50	0.00	0.13	-0.11	0.28	-0.01	-0.04	0.14	0.23	-0.07	-0.15	-0.07	0.02	-0.12	-0.12	-0.05	0.26	0.04	0.16	0.16	0.11	0.05	-0.01	
Oct		0.22	0.00	0.06																					

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 2019=100

Section	Industry sections (SIC2007)																						
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction	Total service industries	Wholesale and retail: repair of motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and Communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2019 weights	1000	7	137	11	99	15	12	64	792	105	40	29	62	82	131	74	51	48	59	76	16	17	2

Contribution to growth, latest month on previous 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	Mar	0.13	0.00	-0.04	0.01	-0.03	-0.02	0.00	0.09	0.08	-0.10	0.02	0.03	-0.11	0.00	0.01	0.08	0.04	0.01	-0.03	0.05	0.06	0.02	-0.01
	Apr	-0.27	0.00	-0.02	0.01	-0.07	0.01	0.02	0.01	-0.26	0.10	-0.05	0.01	0.02	-0.02	0.03	0.04	0.01	-0.01	0.04	-0.45	0.02	-0.02	0.00
	May	0.66	0.00	0.03	0.00	0.06	-0.01	-0.02	0.13	0.50	-0.14	0.03	0.02	0.07	0.03	0.24	0.09	-0.01	0.03	0.06	-0.01	0.05	0.00	
	Jun	-0.99	0.00	-0.11	-0.02	-0.12	0.01	0.02	-0.15	-0.72	-0.09	-0.02	0.01	-0.09	0.01	-0.02	-0.09	-0.12	0.01	-0.01	-0.35	0.03	-0.01	0.01
	Jul	0.44	0.00	-0.07	0.04	-0.08	-0.01	-0.02	0.13	0.38	0.02	0.16	-0.03	0.08	0.02	0.00	-0.02	0.06	0.03	0.02	0.05	-0.04	0.04	-0.01
	Aug	0.10	0.00	-0.07	-0.08	0.02	-0.01	0.00	0.01	0.16	0.04	-0.06	-0.08	0.08	-0.04	0.00	-0.13	0.05	0.03	-0.03	0.03	-0.01	0.01	-0.01
	Sep	-0.50	0.00	-0.02	0.02	-0.04	0.01	-0.01	-0.04	-0.45	-0.17	0.03	-0.03	-0.13	-0.09	-0.01	-0.07	-0.05	0.02	-0.01	0.06	-0.02	0.03	0.00
	Oct	0.82	0.00	0.04	-0.02	0.11	-0.02	-0.02	0.09	0.69	0.18	0.01	0.02	0.07	-0.01	0.03	0.16	0.09	0.00	0.03	0.02	0.09	-0.01	0.00
	Nov	0.01	0.00	-0.01	0.02	-0.06	0.00	0.02	0.01	0.02	-0.03	-0.08	0.03	0.11	0.03	-0.06	-0.05	0.06	0.00	0.02	0.05	-0.04	0.00	0.00
	Dec	-0.34	0.00	0.01	-0.06	0.04	0.03	0.00	0.13	-0.48	-0.08	-0.10	-0.03	0.02	0.04	-0.01	0.02	0.01	-0.01	-0.10	-0.19	-0.03	0.00	-0.01
2023	Jan	0.36	0.00	-0.01	-0.04	0.03	0.00	0.01	-0.22	0.59	0.03	0.11	0.00	0.08	0.05	0.01	-0.08	0.09	0.00	0.14	0.10	0.04	0.04	-0.01
	Feb	0.23	0.00	0.01	0.03	0.01	-0.02	-0.02	0.14	0.08	-0.03	0.01	0.01	-0.01	0.02	-0.01	0.01	0.07	-0.03	-0.03	0.04	0.02	0.03	0.00
	Mar	-0.33	0.00	0.09	-0.02	0.06	0.03	0.03	-0.02	-0.40	-0.14	-0.06	-0.06	-0.10	-0.02	0.02	-0.03	-0.07	0.01	0.07	-0.02	0.03	-0.04	0.00
	Apr	0.11	0.00	0.01	0.00	0.05	-0.02	-0.02	-0.02	0.12	0.08	-0.01	0.07	0.05	-0.02	-0.02	-0.04	0.03	0.01	-0.03	-0.01	0.01	0.00	0.00
	May	-0.31	0.00	-0.12	0.00	-0.05	-0.05	-0.02	-0.07	-0.12	-0.02	-0.02	-0.06	0.01	-0.06	-0.01	-0.01	-0.05	0.01	0.00	0.10	0.03	-0.04	0.00
	Jun	0.77	0.00	0.33	-0.01	0.31	0.02	0.02	0.18	0.26	0.06	0.03	0.03	0.03	-0.07	-0.03	-0.07	0.13	0.02	0.06	0.05	-0.02	0.04	0.00
	Jul	-0.52	0.00	-0.13	0.00	-0.13	0.01	-0.01	-0.03	-0.35	-0.02	-0.04	-0.03	-0.16	0.01	-0.04	0.06	-0.06	0.01	-0.10	-0.09	0.07	0.03	0.00
	Aug	-0.01	0.00	-0.06	0.02	-0.07	0.01	-0.02	-0.06	0.10	0.02	0.01	-0.02	-0.06	0.01	0.02	0.00	-0.02	0.01	0.16	0.04	-0.10	-0.04	0.00
	Sep	0.01	0.00	-0.02	-0.02	-0.04	0.03	0.02	0.04	-0.01	-0.05	-0.01	0.03	-0.01	-0.01	-0.06	-0.04	0.00	0.02	0.01	0.12	-0.01	0.02	0.00
	Oct	-0.44	0.00	-0.17	-0.01	-0.12	-0.05	0.01	-0.03	-0.23	0.02	0.02	-0.02	-0.11	0.00	0.03	-0.05	0.02	0.02	-0.06	-0.05	0.00	-0.04	0.00
	Nov	0.22	0.00	0.06	0.00	0.07	0.00	-0.01	-0.04	0.19	0.05	0.02	0.01	0.07	-0.01	0.01	0.03	-0.05	0.02	-0.04	0.02	0.03	0.05	0.00
	Dec	-0.07	0.00	0.08	-0.01	0.08	0.01	-0.01	-0.04	-0.10	-0.21	0.01	0.03	0.03	-0.02	-0.01	0.12	0.07	0.01	-0.07	-0.07	0.03	-0.03	0.00
2024	Jan	0.32	0.00	-0.07	-0.01	-0.03	0.00	-0.03	0.07	0.32	0.21	0.05	-0.03	-0.06	0.01	-0.01	-0.05	0.03	0.00	0.06	0.09	0.01	0.01	0.00
	Feb	0.21	0.00	0.13	0.00	0.12	0.00	0.01	-0.13	0.21	-0.07	0.10	-0.03	0.08	0.00	0.01	0.06	0.01	0.00	0.04	0.00	0.02	0.00	0.00
	Mar	0.40	0.00	0.03	0.01	0.03	-0.01	0.00	-0.03	0.40	0.09	-0.01	0.08	-0.01	0.01	0.02	0.08	0.09	0.00	0.00	0.09	-0.05	0.03	0.00

Contribution to growth, latest month on same month a year ago

		EDLE	EDLF	EDLG	EDLH	EDLI	EDLJ	EDLK	EDLL	EDLM	EDLN	EDLO	EDLP	EDLQ	EDLR	EDLS	EDLT	EDLU	EDLV	EDLW	EDLX	EDLY	EDLZ	EDMA
2022	Mar	9.34	0.02	-0.76	-0.06	-0.43	-0.28	0.00	0.34	9.74	0.74	0.65	1.86	0.64	0.14	0.06	0.20	0.39	0.32	1.23	2.73	0.45	0.28	0.04
	Apr	5.18	0.03	-0.55	0.09	-0.45	-0.23	0.03	0.21	5.49	-0.12	0.46	1.26	0.36	0.10	0.10	0.33	0.34	0.18	0.69	1.58	0.38	-0.17	0.02
	May	4.24	0.02	-0.50	0.08	-0.36	-0.23	0.01	0.37	4.35	-0.32	0.48	0.48	0.43	0.15	0.11	0.60	0.40	0.11	0.30	1.19	0.24	0.19	0.00
	Jun	2.03	0.01	-0.40	0.14	-0.43	-0.12	0.01	0.26	2.16	-0.54	0.35	0.24	0.32	0.18	0.05	0.19	0.21	0.10	0.16	0.38	0.28	0.25	0.00
	Jul	3.03	0.01	-0.32	0.10	-0.39	-0.03	-0.01	0.44	2.91	-0.40	0.50	0.23	0.34	0.28	0.15	0.35	0.25	0.12	0.29	0.32	0.21	0.25	0.02
	Aug	2.23	0.00	-0.42	-0.13	-0.30	0.01	0.00	0.51	2.13	-0.37	0.37	-0.20	0.41	0.21	0.11	0.49	0.30	0.15	0.31	0.03	0.11	0.18	0.03
	Sep	1.12	0.00	-0.28	-0.06	-0.29	0.05	0.02	0.43	0.97	-0.56	0.33	-0.22	0.37	0.01	0.09	0.34	0.18	0.16	0.25	-0.21	0.09	0.12	0.02
	Oct	1.60	-0.01	-0.13	-0.05	-0.10	0.05	-0.03	0.53	1.21	-0.43	0.28	0.06	0.29	-0.13	0.10	0.79	0.20	0.20	0.26	-0.61	0.16	0.03	0.01
	Nov	0.88	0.00	-0.34	0.01	-0.35	0.01	-0.01	0.43	0.79	-0.38	0.14	0.19	0.37	-0.18	0.05	0.52	0.25	0.15	0.30	-0.77	0.10	0.05	0.00
	Dec	1.05	0.00	-0.36	-0.05	-0.31	0.01	-0.01	0.50	0.91	-0.24	0.02	0.48	0.44	-0.14	0.03	0.50	0.32	0.13	0.18	-1.01	0.07	0.13	-0.02
2023	Jan	0.95	0.00	-0.33	-0.13	-0.18	-0.01	-0.01	0.20	1.07	-0.36	0.06	0.31	0.29	-0.01	0.05	0.41	0.42	0.10	0.11	-0.53	0.12	0.13	-0.02
	Feb	0.64	0.00	-0.28	-0.09	-0.13	-0.03	-0.02	0.33	0.59	-0.26	0.04	-0.03	0.19	0.03	0.02	0.37	0.40	0.03	0.07	-0.54	0.11	0.18	-0.03
	Mar	0.18	0.00	-0.14	-0.12	-0.05	0.02	0.00	0.22	0.11	-0.31	-0.03	-0.13	0.20	0.02	0.03	0.26	0.29	0.04	0.17	-0.61	0.08	0.12	-0.01
	Apr	0.57	0.00	-0.12	-0.13	0.07	-0.01	-0.04	0.19	0.50	-0.32	0.01	-0.07	0.23	0.02	-0.03	0.18	0.30	0.05	0.11	-0.17	0.07	0.15	-0.02
	May	-0.40	0.00	-0.26	-0.13	-0.04	-0.05	-0.04	-0.01	-0.13	-0.21	-0.04	-0.15	0.16	-0.08	-0.07	-0.07	0.17	0.07	0.07	-0.13	0.11	0.06	-0.02
	Jun	1.37	0.00	0.19	-0.13	0.39	-0.04	-0.05	0.33	0.86	-0.06	0.01	-0.13	0.28	-0.16	-0.08	-0.05	0.41	0.08	0.14	0.27	0.06	0.10	-0.02
	Jul	0.41	0.00	0.12	-0.16	0.34	-0.02	-0.03	0.17	0.12	-0.10	-0.19	-0.12	0.04	-0.17	-0.12	0.03	0.29	0.06	0.03	0.13	0.17	0.09	-0.01
	Aug	0.29	0.00	0.13	-0.06	0.25	-0.01	-0.05	0.09	0.06	-0.11	-0.12	-0.07	-0.05	-0.11	-0.10	-0.10	0.22	0.03	0.21	0.14	0.08	0.04	0.00
	Sep	0.81	0.00	0.13	-0.10	0.25	0.01	-0.03	0.17	0.50	0.00	-0.15	-0.01	0.08	-0.04	-0.15	-0.07	0.28	0.03	0.23	0.20	0.09	0.03	-0.01
	Oct	-0.45	0.00	-0.09	-0.09	0.02	-0.02	0.00	0.05	-0.42	-0.15	-0.14	-0.06	-0.11	-0.03	-0.15	-0.28	0.21	0.05	0.15	0.12	0.00	0.01	-0.01
	Nov	-0.24	0.00	-0.01	-0.10	0.15	-0.02	-0.04	0.00	-0.25	-0.07	-0.05	-0.07	-0.15	-0.06	-0.09	-0.20	0.10	0.07	0.09	0.09	0.07	0.05	-0.02
	Dec	0.03	0.00	0.06	-0.05	0.19	-0.04	-0.04	-0.17	0.13	-0.20	0.07	-0.01	-0.14	-0.12	-0.09	-0.10	0.16	0.09	0.13	0.21	0.13	0.02	-0.01
2024	Jan	0.00	0.00	0.01	-0.02	0.14	-0.03	-0.08	0.13	-0.14	-0.02	0.01	-0.05	-0.29	-0.16	-0.09	-0.07	0.10	0.09	0.05	0.20	0.09	-0.01	-0.01
	Feb	-0.02	0.00	0.13	-0.06	0.25	-0.01	-0.05	-0.13	-0.02	-0.06	0.10	-0.09	-0.19	-0.17	-0.07	-0.02							