

Statistical bulletin

Index of Services, UK: July 2024

Movements in the volume of output for the UK services industries. Figures are seasonally adjusted.

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Next release:
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1 . Main points

- We estimate that the Index of Services (IoS) output increased by 0.1% in July 2024; this follows a 0.1% fall in June 2024.
- The IoS saw monthly increases in 10 of the 14 sectors in July 2024, with the largest contributions to the monthly increase coming from “information and communication” (0.8%); and “wholesale and retail trade; repair of motor vehicles and motorcycles” (0.5%).
- The monthly increase was mainly offset by a negative contribution from “professional, scientific and technical activities” (down 1.3%).
- We estimate that in the three months to July 2024, the monthly services output increased by 0.6%, when compared with the three months to April 2024.
- The IoS saw increases in 11 of the 14 sectors in the three months to July 2024, when compared with the three months to April 2024.
- The main positive contributing sectors in the three months to July 2024 were “professional, scientific and technical activities” (2.0%); “wholesale and retail trade, repair of motor vehicles and motorcycles” (0.7%) and “public administration and defence; compulsory social security” (1.0%); these sectors contributed over half of the rise in the three months to July 2024.

2 . Data on Index of Services

[Index of Services time series](#)

Dataset | Dataset ID: IOS1 | Released 11 September 2024

Monthly movements in output for the services industries: distribution, hotels and restaurants; transport, storage and communication; business services and finance; and government and other services.

[Monthly Business Survey turnover of services industries](#)

Dataset | Released 11 September 2024

Monthly Business Survey services industries' total turnover – current price and non-seasonally adjusted, UK.

[Index of Services, main components and sectors to four decimal places](#)

Dataset | Released 11 September 2024

Monthly historical movements in output for services and their industry components, by chained volume indices of gross value added, UK.

[Index of Services revisions triangles](#)

Dataset | Released 11 September 2024

Monthly chained volume indices in gross value added for services and its main components. All data related to the Index of Services are available on our [Related data page](#).

3 . Data sources and quality

Response rates for July 2024

The response rates for July 2024 were 72.9% based on forms returned. This accounted for 87.2% of total turnover coverage of the sample population. For further information, see our [Current and historical Monthly Business Survey \(MBS\) \(services\) response rates dataset](#).

Data sources and collection

The Index of Services (IoS) is compiled using data from several different sources (share of overall economy based on latest gross value added (GVA) weights). These include the:

- Office for National Statistics (ONS) MBS (34.1%)
- ONS Retail Sales Inquiry (4.9%)
- ONS Government Expenditure (14.8%)
- ONS Households' Expenditure (11.5%)
- ONS Finance Expenditure (5.7%)
- ONS Households and non-profit institutions serving households (1.9%)
- other (4.4%)

The MBS data are published alongside this release in our [MBS turnover of services industries dataset](#).

Data relating to the retail industry are broadly comparable with our [Retail sales, Great Britain: July 2024 bulletin](#), published on 16 August 2024.

For further information on what is included within “other”, please see our [Gross domestic product \(GDP\(o\)\) data sources catalogue](#).

The percentage of each data source is based on their gross value-added weight. Our [IoS methods and sources pages](#) provide more information on the data that underpin these statistics; of particular note is our GDP(o) data sources catalogue.

Value Added Tax (VAT) data are also included for small and medium sized businesses to help inform estimates. For more information, see our [VAT turnover data in National Accounts: background and methodology](#).

Quality and methodology

The data reported in IoS bulletins and datasets are estimates that are subject to uncertainty, for example, sampling variability and non-sampling error. For more information on these, see Section 2 of our [Uncertainty and how we measure it for our surveys methodology](#).

More quality and methodology information (QMI) on strengths, limitations, appropriate uses, and how the data were created is available in our [Index of Services QMI](#).

Accredited Official Statistics

These accredited official statistics were independently reviewed by the Office for Statistics Regulation in [April 2014](#). They comply with the standards of trustworthiness, quality and value in [the Code of Practice for Statistics](#) and should be labelled “accredited official statistics”.

Revisions to IoS

In line with our [National Accounts Revisions Policy](#), this release provides data for July 2024 for the first time, no revisions for periods prior.

Blue Book 2024 publication update

The 2024 UK Annual National Accounts, also known as Blue Book 2024, incorporate several methodological changes focused on data for recent years, along with the addition of more recent survey and administrative information.

On 7 August, we published our [Blue Book 2024: advanced aggregate estimates article](#) to give users details of the impact of the 2024 UK National Accounts update on current price and chained volumes measure estimates of GDP from 1997 to 2022.

This article provides estimates for 2022 for the first time, using the supply and use tables (SUTs) framework, as well as improving the estimates for 2020 and 2021 with more recent data. We have also updated the base year to 2022, after holding this fixed since the start of the coronavirus (COVID-19) pandemic.

The next Quarterly National Accounts release on 30 September 2024 will incorporate these revisions in our official estimates in line with our [National Accounts Revisions Policy](#).

These revisions will then be incorporated into our IoS estimates in our release on 11 October 2024.

Until the Blue Book 2024 data are incorporated into our IoS estimates, our monthly GDP estimates will continue to have a reference and base year of 2019.

4 . Related links

[GDP monthly estimate, UK: July 2024](#)

Bulletin | Released 11 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.

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

Bulletin | Released 11 September 2024

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

[Producer Price Inflation, UK: July 2024](#)

Bulletin | Released 14 August 2024

Changes in the prices of goods bought and sold by UK manufacturers, including price indices of materials and fuels purchased (input prices) and factory gate prices (output prices).

5 . Cite this statistical bulletin

Office for National Statistics (ONS), released 11 September 2024, ONS website, statistical bulletin, [Index of Services: July 2024](#)

		Industry sections (SIC2007)				
		Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Government and other services
Section		G-T	G and I	H and J	K-N	O-T
2019 weights		1000	167	130	428	275
		S2KU	S2MV	KI7B	KI7L	KI7T
2019		100.0	100.0	100.0	100.0	100.0
2020		88.1	79.4	91.2	96.3	79.3
2021		97.7	96.1	99.0	101.3	92.7
2022		103.2	101.0	107.3	104.0	101.4
2023		103.5	99.3	107.7	104.5	102.7
2023	Q2	103.7	99.4	108.5	104.6	102.5
	Q3	103.4	99.3	106.8	104.2	103.2
	Q4	103.3	99.0	106.5	104.1	103.2
2024	Q1	104.2	99.7	108.2	104.9	103.9
	Q2	105.0	99.8	110.2	105.7	104.7
2023	May	103.5	98.9	108.3	104.5	102.4
	Jun	103.8	99.6	108.8	104.4	103.1
	Jul	103.4	99.3	106.9	104.3	102.8
	Aug	103.5	99.4	106.9	104.3	103.1
	Sep	103.5	99.2	106.7	104.0	103.8
	Oct	103.2	99.2	105.8	104.0	103.1
	Nov	103.4	99.6	106.6	103.9	103.5
	Dec	103.3	98.3	107.1	104.4	102.9
2024	Jan	103.8	99.8	107.0	104.5	103.6
	Feb	104.1	99.2	108.8	104.7	103.9
	Mar	104.6	100.0	108.7	105.4	104.3
	Apr	104.9	98.8	110.7	105.5	104.7
	May	105.2	100.7	110.0	105.7	104.8
	Jun	105.0	99.8	109.8	106.0	104.5
	Jul	105.2	100.3	110.5	105.8	104.6
Percentage change, latest year on previous year		S222	S243	KI77	KI7G	KI7O
2019		1.8	-0.1	6.7	0.8	2.1
2020		-11.9	-20.6	-8.8	-3.7	-20.7
2021		10.9	21.1	8.4	5.2	16.9
2022		5.6	5.1	8.5	2.7	9.4
2023		0.3	-1.7	0.4	0.5	1.3
Percentage change, latest month on same month a year ago		S26Q	S28R	KI7A	KI7I	KI7Q
2023	May	-0.2	-2.7	1.1	-0.1	0.7
	Jun	1.1	-1.4	2.7	0.4	2.9
	Jul	0.2	-1.7	-1.3	0.1	2.1
	Aug	0.1	-1.4	-1.5	-0.3	2.3
	Sep	0.6	-0.1	-0.7	0.0	2.6
	Oct	-0.5	-1.6	-2.3	-0.7	1.4
	Nov	-0.3	-1.1	-1.8	-0.7	1.6
	Dec	0.2	-1.6	-0.6	-0.5	2.6
2024	Jan	-0.1	-0.3	-2.4	-0.5	1.9
	Feb	0.1	-0.8	-0.7	-0.6	2.1
	Mar	1.1	1.7	0.6	0.4	2.2
	Apr	1.2	-0.7	2.1	0.6	2.7
	May	1.6	1.8	1.6	1.1	2.3
	Jun	1.2	0.1	0.8	1.5	1.3
	Jul	1.7	1.0	3.4	1.5	1.8

1 The IOS 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 as a [Time series dataset](#)

Sources: For further information on these data please telephone 01633 456387; fax 01633 455300 or e-mail ios.enquiries@ons.gov.uk

continued

		Industry sections (SIC2007)				
		Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Government and other services
Section		G-T	G and I	H and J	K-N	O-T
2019 weights		1000	167	130	428	275
Percentage change, latest month on previous month						
		S222	S243	KI77	KI7G	KI7O
2023	May	-0.1	-0.6	-0.1	-0.4	0.5
	Jun	0.3	0.7	0.5	-0.1	0.7
	Jul	-0.4	-0.3	-1.8	-0.1	-0.4
	Aug	0.1	0.1	0.0	0.1	0.3
	Sep	0.0	-0.2	-0.2	-0.3	0.7
	Oct	-0.3	0.0	-0.9	0.0	-0.6
	Nov	0.2	0.4	0.8	-0.1	0.3
	Dec	-0.1	-1.3	0.4	0.4	-0.6
2024	Jan	0.5	1.6	-0.1	0.1	0.7
	Feb	0.3	-0.7	1.7	0.2	0.3
	Mar	0.5	0.9	-0.1	0.7	0.3
	Apr	0.2	-1.2	1.9	0.1	0.4
	May	0.3	1.9	-0.6	0.1	0.0
	Jun	-0.1	-1.0	-0.2	0.3	-0.2
	Jul	0.1	0.6	0.7	-0.2	0.1
Percentage change, latest 3 months on same 3 months a year ago						
		S2G6	S2I7	KI7C	KI7J	KI7R
2023	May	0.2	-3.0	1.6	1.0	0.2
	Jun	0.5	-2.4	2.0	0.5	1.5
	Jul	0.4	-1.9	0.8	0.1	1.9
	Aug	0.4	-1.5	-0.1	0.1	2.5
	Sep	0.3	-1.0	-1.2	0.0	2.4
	Oct	0.1	-1.0	-1.5	-0.3	2.1
	Nov	-0.1	-0.9	-1.6	-0.5	1.9
	Dec	-0.2	-1.5	-1.6	-0.6	1.9
2024	Jan	-0.1	-1.0	-1.6	-0.6	2.1
	Feb	0.1	-0.9	-1.2	-0.5	2.2
	Mar	0.4	0.2	-0.8	-0.2	2.1
	Apr	0.8	0.1	0.7	0.1	2.3
	May	1.3	0.9	1.4	0.7	2.4
	Jun	1.3	0.4	1.5	1.1	2.1
	Jul	1.5	1.0	1.9	1.4	1.8
Percentage change, latest 3 months on previous 3 months						
		S2BG	S2DH	KI7D	KI7K	KI7S
2023	May	-0.1	-1.0	-0.7	-0.3	0.9
	Jun	-0.1	-0.1	-0.5	-0.5	0.7
	Jul	-0.1	0.0	-0.6	-0.7	0.8
	Aug	0.0	0.5	-0.7	-0.4	0.8
	Sep	-0.2	-0.1	-1.6	-0.3	0.7
	Oct	-0.2	0.0	-1.4	-0.2	0.5
	Nov	-0.2	-0.1	-1.1	-0.3	0.4
	Dec	-0.1	-0.3	-0.3	-0.1	-0.1
2024	Jan	0.1	0.0	0.4	0.2	0.0
	Feb	0.4	-0.2	1.2	0.5	0.0
	Mar	0.8	0.7	1.6	0.7	0.8
	Apr	1.0	0.1	2.4	0.9	1.0
	May	1.1	0.8	2.0	0.9	1.1
	Jun	0.8	0.1	1.8	0.8	0.7
	Jul	0.6	0.9	0.6	0.6	0.3

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