

Statistical bulletin

Index of Services, UK: June 2024

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

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1. Main points

- Quarterly services output for Quarter 2 (Apr to June) 2024 is estimated to have increased by 0.8% compared with Quarter 1 (Jan to Mar) 2024.
- The Index of Services (IoS) saw increases in 11 of the 14 sectors in Quarter 2 2024, when compared with Quarter 1 2024.
- The main positive contributing sectors in Quarter 2 2024 were "professional, scientific and technical activities" (2.5%), and "information and communication" (1.7%); these sectors contributed approximately half of the quarterly rise in Quarter 2 2024.
- We estimate that monthly services output decreased by 0.1% in June 2024, this follows rises in both April and May 2024 (0.2% and 0.3%, respectively); this is the first monthly decrease in services output since December 2023 (down 0.1%).
- The IoS saw monthly decreases in 7 of the 14 sectors in June 2024, with the largest contributions to the monthly fall coming from "wholesale and retail trade, repair of motor vehicles and motorcycles" (down 1.0%) and "human health and social work activities" (down 0.9%).
- The monthly decrease in IoS in June 2024 was partially offset by a positive contribution from "professional, scientific and technical activities" (1.0%).

2. Data on Index of Services

Index of Services time series

Dataset | Dataset ID: IOS1 | Released 15 August 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 15 August 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 15 August 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 15 August 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 <u>Related data page</u>.

3. Data sources and quality

Response rates for June 2024

The response rates for June 2024 were 70.0% based on forms returned. This accounted for 85.1% of total turnover coverage of the sample population. For further information, see our <u>Current and historical Monthly</u><u>Business Survey (MBS) (services) response rates dataset</u>.

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 <u>Retail sales</u>, <u>Great Britain</u>: <u>June 2024 bulletin</u>, published on 19 July 2024.

For further information on what is included within "other", please see our <u>Gross domestic product (GDP(o)) data</u> sources catalogue.

The percentage of each data source is based on their gross value-added weight. Our <u>loS methods and sources</u> <u>pages</u> 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 <u>VAT turnover data in National Accounts: background and methodology</u>.

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 <u>Uncertainty and how we measure it for our surveys methodology</u>.

More quality and methodology information (QMI) on strengths, limitations, appropriate uses, and how the data were created is available in our <u>Index of Services QMI</u>.

Accredited Official Statistics

These accredited official statistics were independently reviewed by the Office for Statistics Regulation in <u>April 2014</u>. They comply with the standards of trustworthiness, quality and value in <u>the Code of Practice for Statistics</u> and should be labelled "accredited official statistics".

Revisions to IoS

In line with our National Accounts Revisions Policy, this release provides data for June 2024 for the first time, with April 2024 and May 2024 also open for revision.

Table 1: Revisions to month-on-month growth for the Index of Service (IoS) and its sectors, June 2024 release against May 2024 release, percentage points, April 2024 to May 2024, UK June 2024 release against May 2024 release, percentage points, April 2024 to May 2024, UK

- - - - - - -

| | Apr 2024 May 2024 | | |
|---|-------------------|------|--|
| loS | -0.1 | 0 | |
| Sections G & I - Distribution, Hotels and Restaurants | 0 | 0 | |
| Section H & J - Transport Storage and Communication | s 0.1 | 0.1 | |
| Sections K to N - Business Services and Finance | -0.2 | -0.1 | |
| Sections O to T - Government and other services | 0 | 0 | |

Source: Index of Services from Office for National Statistics

Early estimates of GDP are subject to revision (positive and negative). Please see our Why GDP figures are revised article for more information.

Underlying data sources that form the IoS are open for revision each period. For instance, our Monthly Business Survey publishes revisions for the previously published 12 months.

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: June 2024

Bulletin | Released 15 August 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.

GDP first quarterly estimate, UK: April to June 2024

Bulletin | Released 15 August 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.

Index of Production, UK: June 2024

Bulletin | Released 15 August 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 15 August 2024, ONS website, statistical bulletin, <u>Index of</u> <u>Services: June 2024</u>

IOS1

IOS: Index of Services¹ Chained volume indices of gross value added $^{\rm 2,3,4}$

seasonally adjusted 2019 = 100

| | | | Industry sections (SIC2007) | | | | | |
|---------------|-------------------|---------------------------|-----------------------------|---------------|----------|----------|--|--|
| | | | | | Business | Govern- | | |
| | | Total | Distribution | Transport, | services | ment and | | |
| | | service | hotels and | storage and | and | other | | |
| | | industries | restaurants | communication | finance | services | | |
| Section | | G-T | G and I | H and J | K-N | O-T | | |
| 019 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 | | |
| | | | 00.0 | | | | | |
| 2023 | Apr | 103.6 | 99.5 | 108.4 | 104.9 | 102.0 | | |
| | 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 | | |
| | | | | | | | | |
| Percentage of | change, latest ye | ar 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 | | |
| Demo a set | hanne let t | | | | | | | |
| -ercentage (| change, latest mo | onth on same month a year | - | | | 1/170 | | |
| 0000 | A | S26Q | S28R | KI7A | KI7I | KI7Q | | |
| 2023 | Apr | 0.6 | -3.0 | 2.2 | 1.4 | 0.9 | | |
| | 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 | | |
| 0001 | 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 | | |

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

IOS1

IOS: Index of Services¹

Chained volume indices of gross value added ^{2,3,4}

seasonally adjusted 2019 = 100

| | | Industry sections (SIC2007) | | | | | |
|--------------|-----------------|-----------------------------|------------------|---------------|--------------|-------------|--|
| | | | | | Business | Govern- | |
| | | Total | Distribution | Transport, | services | ment and | |
| | | service | hotels and | storage and | and | other | |
| | | industries | restaurants | communication | finance | services | |
| Section | | G-T | G and I | H and J | K-N | 0-T | |
| 2019 weight | s | 1000 | 167 | 130 | 428 | 275 | |
| | 5 | | 107 | 100 | | 210 | |
| Percentage | change, latest | t month on previous | | 1/177 | KIZO | | |
| 2022 | ٨٠ | S222 0.2 | S243 1.2 | KI77 | KI7G -0.1 | KI7O | |
| 2023 | Apr Mov | -0.1 | -0.6 | 0.4 -0.1 | -0.4 | -0.1 0.5 | |
| | May | 0.3 | -0.0 | 0.5 | -0.4 -0.1 | 0.5 | |
| | Jun Jul | | -0.3 | -1.8 | -0.1 | -0.4 | |
| | | -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 | |
| 0004 | Dec | -0.1 | -1.3 | 0.4 | 0.4 | -0.6 | |
| 2024 | Jan Tab | 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 | |
| Percentage c | hange, latest 3 | 3 months on same 3 m | onths a year ago | | | | |
| | | S2G6 | S2I7 | KI7C | KI7J | KI7R | |
| 2023 | Apr | 0.5 | -2.8 | 2.0 | 1.8 | -0.3 | |
| | 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 | |
| Percentage | hange, latest 3 | 3 months on previous | 3 months | | | | |
| | g_, | S2BG | S2DH | KI7D | KI7K | KI7S | |
| 2023 | Apr | 0.1 | -1.0 | 0.0 | 0.2 | 0.7 | |
| 2020 | 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 | -0.4 | 0.7 | |
| | Oct | -0.2 | 0.0 | -1.4 | -0.2 | 0.5 | |
| | Nov | -0.2 | -0.1 | -1.1 | -0.2 | 0.4 | |
| | Dec | -0.2 | -0.3 | -0.3 | -0.1 | -0.1 | |
| 2024 | Jan | 0.1 | 0.0 | -0.3 | 0.2 | -0.1 | |
| | Feb | 0.1 | -0.2 | 1.2 | 0.2 | 0.0 | |
| | Mar | 0.4 | -0.2 0.7 | 1.2 | 0.5 | 0.0 | |
| | | 1.0 | 0.7 | 2.4 | 0.9 | 1.0 | |
| | Apr May | 1.0 | 0.1 | 2.4 | 0.9 | | |
| | May | | | 1.8 | | 1.1 0.7 | |
| | Jun | 0.8 | 0.1 | 1.0 | 0.8 | 0.7 | |

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- 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.
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