

Statistical bulletin

Index of Services, UK: March 2025

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

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Next release: 12 June 2025

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1. Main points

- Services output growth during Quarter 1 (Jan to Mar) 2025 was estimated to have increased (up 0.7%), compared with Quarter 4 (Oct to Dec) 2024.
- There was growth in 10 of the 14 sectors in Quarter 1 2025; the main positive contributing sectors were "administrative and support service activities" (up 3.3%), "wholesale and retail activities" (up 1.6%), and "information and communication" (up 1.9%).
- Monthly services output was estimated to have grown for the fifth consecutive month, with an increase of 0.4% in March 2025; this follows increases in both January 2025 and February 2025, of 0.1% and 0.3%, respectively.
- There were monthly increases in 8 of the 14 sectors in March 2025; the largest positive contribution came from "wholesale and retail activities" (up 0.9%).
- The monthly increase in output was partially offset by monthly decreases in 3 of the 14 sectors in March 2025; the largest negative contribution came from "administrative and support service activities" (down 0.5%).

2. Data on Index of Services

Index of Services time series

Dataset IOS1 | Released 15 May 2025

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 May 2025

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 May 2025

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 May 2025

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 March 2025

The response rates for March 2025 were 69.9% based on forms returned. This accounted for 83.8% 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 (34.9%)
- ONS Retail Sales Inquiry (4.8%)
- ONS Government Expenditure (15.3%)
- ONS Households' Expenditure (11.2%)
- ONS Finance Expenditure (8.0%)
- ONS Households and non-profit institutions serving households (1.9%)
- other (3.6%)

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>March 2025 bulletin</u> published on 25 April 2025.

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

The percentage of each data source is based on their GVA weight. More information on the data that underpin these statistics, including our GDP(o) data sources catalogue, is found on our <u>loS methods and sources pages</u>.

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

Revisions to Index of Services

In line with the <u>National Accounts Revision Policy</u>, this release gives data for March 2025, with January and February 2025 also open for revision.

Table 1: Revisions to month-on-month growth for Index of Services and its sectors, March 2025 release against February 2025 release

Percentage growth, January 2025 to February 2025, UK

	Jan 2025	Feb 2025
Index of Services	0.0	0.0
Sections G and I – Distribution, Hotels and Restaurants	-0.1	0.0
Sections H and J – Transport, Storage and Communications	0.1	0.2
Sections K to N – Business Services and Finances	0.0	-0.1
Sections O to T – Government and other services	-0.2	-0.1

Source: Monthly GDP estimate from the Office for National Statistics

Pausing of Producer Prices publications

Our producer prices publications are currently paused, as described in our <u>update published on 11 April 2025</u>. Our quality assurance identified a problem with the chain-linking methods used to calculate the Producer Price Index (PPI) and Services Producer Price Indices (SPPI) during work to improve the systems used to create the PPI and SPPI indices.

Our investigations so far have concluded the problem affects the period from December 2008 onwards. However, investigations suggest that the main effect on annual producer price inflation rates was in 2022 and 2023, because of the large movements in relative prices during that period.

These detailed price data are used within IoS gross domestic product (GDP) calculations. This may lead to effects on the level of some industries. Revisions to estimates are likely in 2022 and 2023. At an aggregate level for GDP, these revisions should be offsetting to an extent, while taken alongside regular data deliveries. Early indications suggest that there will not be a notable change in the recent economic trends seen in these data, but we will update users once more information becomes available. We do not plan any changes to the publication timetable for IoS. We will continue to use PPI and SPPI estimates compiled under the current methodology in these publications until updated methods and data are available.

Seasonal adjustment

The monthly estimates of IoS are seasonally adjusted. Seasonal adjustment is the process of removing the variations associated with the time of year, or the arrangement of the calendar, from a data time series.

loS estimates, as for many data time series, are difficult to analyse using raw data because seasonal effects dominate short-term movements. Identifying and removing the seasonal component leaves the trend and irregular components.

We use the X-13-ARIMA-SEATS approach to seasonal adjustment. Seasonal adjustment parameters are monitored closely and regularly reviewed. For more information, please see our <u>seasonal adjustment</u> <u>methodology page</u>.

In our IoS estimates, seasonal adjustment is applied at the industry level and the seasonally adjusted series are aggregated to create estimates by sector and total IoS output. As part of our quality assurance approach, <u>residual seasonality checks</u> are regularly completed by our time series analysis team on both the directly seasonally adjusted series and also the indirectly derived aggregate time series.

This topic is explored further in our <u>Assessing residual seasonality in published outputs methodology</u> published 9 May 2025.

4. Related links

GDP monthly estimate, UK: March 2025

Bulletin | Released 15 May 2025

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: January to March 2025

Bulletin | Released 15 May 2025

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: March 2025

Bulletin | Released 15 May 2025

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

5. Cite this statistical bulletin

Office for National Statistics (ONS), released 15 May 2025, ONS website, statistical bulletin, <u>Index of Services</u>, <u>UK: March 2025</u>



			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	
2022 weights	}	1000	163	122	438	277	
		S2KU	S2MV	KI7B	KI7L	KI7T	
2020		85.8	82.7	81.3	92.4	80.4	
2021		94.4	94.3	88.4	96.7	93.7	
2022		100.0	100.0	100.0	100.0	100.0	
2023		100.4	98.3	98.3	101.1	101.5	
2024		101.9	98.3	100.8	102.2	103.9	
2024	Q1	101.4	98.4	99.0	101.9	103.4	
	Q2	102.0	98.3	101.6	102.3	103.9	
	Q3	102.0	98.4	101.1	102.2	104.1	
	Q4	102.1	98.2	101.6	102.3	104.3	
2025	Q1	102.8	99.2	103.6	102.8	104.6	
2024	Jan	101.0	98.5	98.0	101.7	102.8	
	Feb	101.2	98.0	99.2	101.7	103.3	
	Mar	101.9	98.7	99.7	102.2	104.0	
	Apr	101.9	97.4	101.8	102.2	104.1	
	May	102.1	99.1	101.4	102.3	104.0	
	Jun	101.9	98.3	101.6	102.3	103.5	
	Jul	101.9	98.8	101.7	102.1	103.8	
	Aug	102.0	98.3	101.4	102.2	104.2	
	Sep	102.0	98.3	100.3	102.4	104.4	
	Oct	101.9	97.6	101.1	102.3	104.0	
	Nov	102.0	98.3	101.6	102.1	104.3	
2025	Dec	102.4	98.7	102.1	102.6	104.6	
2025	Jan Feb	102.5 102.8	98.2 99.2	102.1 103.8	102.8 102.8	104.7 104.5	
	Mar	103.2	100.3	104.9	102.8	104.7	
Percentage of	change, latest ye	ear on previous year					
3	3,	S222	S243	KI77	KI7G	KI7O	
2020		-11.8	-21.0	-9.3	-4.0	-19.4	
2021		10.0	14.0	8.7	4.7	16.5	
2022		5.9	6.0	13.1	3.4	6.7	
2023		0.4	-1.7	-1.7	1.1	1.5	
2024		1.5	0.0	2.6	1.1	2.4	
Percentage of	change, latest m	onth on same month a year	ago				
		S26Q	S28R	KI7A	KI7I	KI7Q	
2024	Jan	0.4	-0.9	-1.8	0.4	2.1	
	Feb	0.4	-1.2	-0.6	0.0	2.5	
	Mar	1.4	1.4	0.9	0.6	3.0	
	Apr	1.4	-1.5	3.0	0.7	3.4	
	May	1.9	1.2	2.7	1.2	3.0	
	Jun	1.3	-0.4 0.5	2.4	1.4	1.8	
	Jul	1.7 1.7	0.5	4.3	1.1	2.3	
	Aug Sep	1.7	0.0 0.5	4.1 2.8	1.4 1.9	2.1 1.6	
	Oct	1.8	-0.6	4.8	1.9	1.9	
	Nov	1.6	-0.0 -0.2	4.4	1.3	2.0	
	Dec	2.1	1.9	4.4	1.1	2.9	
2025	Jan	1.5	-0.3	4.1	1.2	1.9	
_0_0	Feb	1.6	1.3	4.6	1.1	1.2	
	Mar	1.3	1.5	5.2	0.6	0.7	
			-			-	

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



continued				Industry sections (SIC200	07)	
					Business	Govern-
		Total service	Distribution hotels and	Transport, storage and	services and	ment and other
		industries	restaurants	communication	finance	otner services
Section		G-T	G and I	H and J	K-N	0-T
2022 weight	 S	1000	167	130	428	275
					.20	
Percentage	change, latest	t month on previous		V177	KI7G	KI7O
2024	Jan	\$222 0.7	S243 1.7	KI77 0.2	0.2	1.1
2024	Feb	0.7	-0.6	1.3	0.0	0.5
			0.8		0.5	0.5
	Mar	0.6		0.5		
	Apr	0.0	-1.4	2.1	0.0	0.1
	May	0.2	1.8	-0.4	0.1	-0.1
	Jun	-0.2	-0.8	0.2	0.0	-0.5
	Jul	0.1	0.5	0.1	-0.2	0.3
	Aug	0.1	-0.5	-0.2	0.2	0.4
	Sep	0.0	0.0	-1.2	0.1	0.2
	Oct	-0.1	-0.7	0.9	-0.1	-0.3
	Nov	0.1	0.7	0.4	-0.3	0.3
	Dec	0.4	0.4	0.5	0.5	0.2
2025	Jan	0.1	-0.5	-0.1	0.2	0.1
	Feb	0.3	1.0	1.7	0.0	-0.2
	Mar	0.4	1.1	1.1	0.0	0.2
Percentage o	hange latest 3	3 months on same 3 m	onths a vear ago			
r crocmage c	mango, iatost c	S2G6	S2I7	KI7C	KI7J	KI7R
2024	Jan	0.2	-1.4	-1.9	0.3	1.9
2024	Feb	0.4	-1.5	-1.1	0.3	2.3
	Mar	0.7		-0.5	0.3	
			-0.2			2.5
	Apr	1.1	-0.5	1.1	0.4	3.0
	May	1.6	0.3	2.2	0.8	3.1
	Jun	1.5	-0.3	2.7	1.1	2.8
	Jul	1.7	0.4	3.1	1.2	2.4
	Aug	1.6	0.0	3.6	1.3	2.1
	Sep	1.7	0.3	3.8	1.5	2.0
	Oct	1.7	0.0	3.9	1.7	1.8
	Nov	1.7	-0.1	4.0	1.7	1.8
	Dec	1.9	0.4	4.5	1.4	2.2
2025	Jan	1.7	0.5	4.3	1.2	2.2
	Feb	1.7	1.0	4.4	1.1	2.0
	Mar	1.5	0.8	4.6	1.0	1.2
Percentage c	hange, latest 3	3 months on previous 3	3 months			
5	J ,	S2BG	S2DH	KI7D	KI7K	KI7S
2024	Jan	0.3	-0.1	0.6	0.7	-0.1
	Feb	0.6	-0.4	1.2	1.0	0.2
	Mar	1.1	0.6	1.8	1.0	1.3
	Apr	1.1	0.1	2.6	0.8	1.5
	May	1.1	0.6	2.7	0.6	1.4
	Jun	0.6	-0.1	2.6	0.4	0.5
	Jul	0.3	0.7	1.3	0.4	0.0
		0.0	0.0	0.6	0.2	-0.2
	Aug					
	Sep	0.0	0.2	-0.5	0.0	0.2
	Oct	0.0	-0.7	-0.6	0.1	0.4
	Nov	0.0	-0.4	-0.6	0.1	0.4
000-	Dec	0.1	-0.2	0.5	0.1	0.2
2025	Jan 	0.3	0.4	1.0	0.2	0.3
	Feb	0.6	0.7	1.6	0.5	0.3
	Mar	0.7	1.0	1.9	0.5	0.3

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