Statistical bulletin

Index of Production, UK: September 2026

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

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Next release:
11 December 2026

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1 . Main points

- Production output was estimated to have increased (up by 0.1%) during Quarter 3 (July to Sept) 2026, compared with Quarter 2 (Apr to June) 2026; this follows a 0.1% fall in Quarter 2 2026.
- Of the four main sectors, a positive contribution came from “manufacturing” (up by 0.9%) during Quarter 3 2026; this was partially offset by negative contributions from “electricity and gas” (down by 2.1%), “water supply and sewerage" (down by 1.5%), and “mining and quarrying” (down by 2.2%).
- 8 of the 13 subsectors in “manufacturing” increased during Quarter 3 2026, with the largest positive contribution coming from “computer, electronic and optical products” (up by 4.6%); this was partially offset by negative contributions from 5 subsectors, with the largest negative contribution coming from "rubber and plastics products" (down by 2.0%).
- Monthly production output was estimated to have increased by 0.3% in September 2026; this follows an increase in August 2026 (up by 0.7%) and a decrease in July 2026 (down by 0.1%).
- Monthly production in September 2026 saw increases from “manufacturing” (up by 0.7%) and “mining and quarrying” (up by 1.4%); this was partially offset by a decrease in “water supply and sewerage” (down by 1.7%) and “electricity and gas” (down by 0.3%).
- 7 of the 13 manufacturing subsectors saw increased output in September 2026, with the largest positive contribution from “food products, beverages and tobacco” (up by 2.9%); this was partially offset by negative contributions from 6 subsectors, with the largest negative contribution coming from "basic metal and metal products" (down by 2.1%).

2 . Data on the Index of Production

Index of Production time series
Dataset DIOP | Released 12 November 2026
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.

Output of the production industries
Dataset | Released 12 November 2026
Index values and growth rates for production, manufacturing, and the main industrial groupings in the UK.

Index of Production and industry sectors to four decimal places
Dataset | Released 12 November 2026
Monthly index values for production and the main Index of Production sectors in the UK to four decimal places.

Monthly Business Survey turnover in production industries
Dataset | Released 12 November 2026
Monthly Business Survey production industries' total turnover, domestic sales and exports in the UK. Figures are in current price and are non-seasonally adjusted.

Export proportions for manufacturing industries
Dataset | Released 12 November 2026
Monthly, quarterly and annual export data for the manufacturing industries, collected by the Monthly Business Survey at industry level in the UK.

All data related to the Index of Production (IoP) are available on our Related data page.

3 . Data sources and quality

The Index of Production (IoP) uses data from a variety of sources. It is calculated by taking turnover and removing the effect of price changes, or by using direct volume estimates.

Most of these data are collected as “turnover values” through the Monthly Business Survey (MBS). Direct volume series are also collected by the Department for Energy Security and Net Zero (DESNZ), and the International Steel Statistics Bureau (ISSB) for steel industries.

The MBS is fully online. Business owners can log in from any location and submit their data at an appropriate time.

Value Added Tax (VAT) data have also been included for 64 production industries for small and medium-sized businesses from January 2018. More information is available in ourVAT turnover data in National Accounts: background and methodology.

A comprehensive list of the IoP source data can be found in ourGross domestic product (GDP) data sources catalogue.

Response rates for September 2026

MBS response rates were 75.1% for September 2026, based on forms returned. This accounted for 87.8% of total turnover coverage of the sample population. For further information, see our Monthly Business Survey (production) response rates dataset.

Quality and methodology

The data reported in IoP bulletins and datasets are estimates that are subject to uncertainty, such as sampling variability and non-sampling error. More information is available in 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 Production, UK quality and methodology information (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 inthe Code of Practice for Statistics, and should be labelled "accredited official statistics".

Revisions to Index of Production

This release gives data for September 2026 for the first time. It also incorporates revisions to July 2026 and August 2026. Please see our National Accounts Revisions Policy: updated January 2026 for further details.

Table 1 shows the revisions from the current release against the previous IoP release (August 2026) published on 15 October 2026.

Table 1: Revisions to month-on-month growth for IoP and its sectors
Percentage growth, July 2026 to August 2026 UK

Date	IoP	Section B - Mining and Quarrying	Section C - Manufacturing	Section D - Electricity and Gas	Section E - Water Supply and Sewerage
July 2026	-0.4	-1.7	-0.2	-1.6	-0.1
August 2026	-0.1	1.8	-0.5	0.5	0.6

Source: Index of Production 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 Index of Production revisions triangles dataset.

Changes to datasets

As noted in our Index of Production, UK: August 2026 bulletin, we have made some changes to the structure of our published datasets.

As a result of improvements in Blue Book 2026, we merged the industries of mining of coal and lignite (Standard Industrial Classification (SIC) industry 05) with the extraction of crude petroleum and natural gas extraction (SIC industry 06) in ourIndex of Production time series dataset.

We also no longer publish the chained volume measures for the manufacture of vegetable and animal oils and fats(SIC industry 10.4), although this still forms part of the aggregate series for the manufacture of food products. Current prices will continue to be published in our monthlyIndex of Production time series dataset.

These changes were first implemented in our GDP quarterly national accounts, UK: April to June bulletin on 30 September 2026. Further information on these changes are available in our Blue Book 2026: industry impact analysis.

Seasonal adjustment

The monthly estimates of IoP 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.

IoP 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 are regularly reviewed. More information is available in ourSeasonal adjustment methodology.

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

Based on our quality assurance as part of this bulletin, there is nostatisticallysignificant residual seasonality in our aggregate estimates for IoP in the period fromJanuary 1997to September 2026.

This topic is explored further inourHow the ONS assesses statistical outputs for residual seasonality methodology, publishedon12 May 2026.

Since May 2026, we have publishednon-seasonally adjustedchained volume measure time series in ourupdated Monthly GDP low level industrydataset.There are conceptual differences between indirect and direct seasonal adjustment. Indirect seasonal adjustment is the sum of the directly seasonally adjustedcomponentseries, typically chosen atan optimallevel and depending on user needs.

For the National Accounts, GDP aggregates are created with indirect seasonal adjustment. Because of processing, including benchmarking and chain-linking, direct seasonal adjustment of the non-seasonally adjusted GDP aggregate will not give the same results as the indirect seasonally adjusted output.

4 . Related links

GDP monthly estimate, UK: September 2026
Bulletin | Released 12 November 2026
Gross domestic product (GDP) measures the value of goods and services produced in the UK. It estimates the size of the economy and its growth.

GDP first quarterly estimate, UK: July to September 2026
Bulletin | Released 12 November 2026
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 Services, UK: September 2026
Bulletin | Released 12 November 2026
Movements in the volume of output for the UK services industries. Figures are seasonally adjusted.

UK manufacturers' sales by product: 2025
Bulletin | Released 24 July 2026
Annual estimates for UK manufacturers' sales by product covered by the ProdCom survey.

Energy Trends and Prices: monthly data
Dataset | Last updated 29 October 2026
Department for Energy Security and Net Zero statistics on energy prices and monthly production, trade, electricity generation and consumption of coal, electricity, gas, oil, and total energy in the UK.

Comparing ONS UK economic growth data with diffusion indices: 2012 to 2025
Bulletin | Released 30 July 2026
Comparing ONS short-term UK economic data and S&P Global Purchasing Managers' Index surveys (PMI).

5 . Cite this statistical bulletin

Office for National Statistics (ONS), released 12 November 2026, ONS website, statistical bulletin, Index of Production, UK: September 2026.

Index of Production
Release Tables

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Percentage change, latest year on previous year
Percentage change, latest month on same month a year ago

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IOP5 Output of the Production Industries

Chained volume indices of gross value added[1]

Seasonally adjusted 2024 = 100

		Broad industry groups						Main industrial groupings				
		Production industries	Mining and quarrying	Manufacturing	Electricity, gas, steam and air conditioning	Water supply, sewerage and waste management	Mining of coal, lignite and extraction of crude petroleum and natural gas	Consumer durables	Consumer non-durables	Capital goods	Intermediate goods	Energy
Section		B+C+D+E	B	C	D	E	B05_06	MIG-CD	MIG-CND	MIG-CAG	MIG-IG	MIG-NRG
Latest weight		1 000.0	59.5	697.4	149.3	93.8	46.2	57.2	222.1	240.2	227.6	233.5
		K222	K224	K22A	K248	K24C	N4L7	K24Q	K24R	K24S	K24O	K24T
2021		103.6	126.0	99.1	125.1	99.3	125.7	102.3	101.4	91.7	110.4	111.0
2022		100.3	128.1	96.6	99.8	100.7	131.4	95.2	94.7	91.0	104.3	109.2
2023		99.9	111.9	98.5	99.8	102.2	113.3	98.6	99.1	98.2	99.1	101.6
2024		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2025		100.4	97.0	99.4	103.4	104.6	97.1	103.3	100.2	100.2	96.9	102.4
2025	Q3	99.5	96.5	98.8	100.5	104.7	96.5	103.7	100.3	99.2	96.0	100.6
	Q4	100.7	96.0	99.6	104.6	105.6	96.8	104.8	100.7	100.4	96.4	103.4
2026	Q1	101.0	92.3	100.3	106.1	103.7	90.8	105.1	101.6	102.7	96.1	102.9
	Q2	100.9	94.2	100.8	105.2	99.0	93.7	104.7	103.2	102.7	96.1	102.3
	Q3	100.9	92.1	101.7	103.1	97.6	90.8	108.4	104.1	105.0	95.7	100.6
2025	Jul	100.1	99.1	98.9	102.4	105.2	99.6	103.3	99.1	100.5	96.0	102.5
	Aug	100.0	97.6	99.3	101.0	105.0	98.0	102.1	100.3	100.7	96.2	101.0
	Sep	98.4	92.8	98.1	98.2	104.0	91.9	105.6	101.4	96.3	95.8	98.2
	Oct	100.0	97.5	98.5	103.7	106.3	98.9	104.9	100.0	98.4	95.8	103.0
	Nov	101.5	96.5	100.6	104.9	106.1	96.8	103.5	101.9	101.5	96.9	104.0
	Dec	100.6	94.0	99.7	105.3	104.4	94.8	105.8	100.1	101.3	96.4	103.3
2026	Jan	100.5	89.3	99.8	105.9	104.8	86.9	105.3	101.3	102.9	94.6	102.0
	Feb	101.2	93.7	100.1	107.7	104.1	92.7	104.4	100.8	102.6	96.4	104.5
	Mar	101.2	93.8	101.0	104.7	102.2	92.8	105.7	102.8	102.6	97.4	102.1
	Apr	101.5	96.0	101.4	104.1	101.7	95.4	104.2	103.9	102.7	97.4	101.8
	May	100.7	91.2	100.8	105.3	98.5	90.1	105.0	104.0	102.5	95.8	101.6
	Jun	100.5	95.3	100.2	106.3	96.8	95.6	105.0	101.8	103.0	95.1	103.4
	Jul	100.3 †	89.7 †	101.0 †	102.7 †	98.5 †	88.2 †	109.8 †	102.7 †	104.4 †	95.3 †	100.2 †
	Aug	101.1	92.6	101.7	103.4	97.9	91.5	108.5	104.5	104.7	96.0	100.7
	Sep	101.4	93.9	102.4	103.1	96.2	92.8	106.8	105.2	105.8	95.8	101.0
Percentage change, latest year on previous year												
2021		1.8	-17.4	5.6	-14.6	7.4	-27.1	6.4	6.8	13.3	-1.1	-15.0
2022		-3.2	1.7	-2.5	-20.2	1.4	4.5	-6.9	-6.6	-0.7	-5.5	-1.6
2023		-0.4	-12.7	1.9	-	1.6	-13.8	3.6	4.6	7.9	-5.0	-6.9
2024		0.1	-10.6	1.5	0.2	-2.2	-11.7	1.4	1.0	1.8	0.9	-1.6
2025		0.4	-3.0	-0.6	3.4	4.6	-2.9	3.3	0.2	0.2	-3.1	2.4
Percentage change, latest month on same month a year ago												
2024	Jul	-1.4	-9.6	-0.5	-0.8	-4.5	-11.0	-0.2	-1.5	-2.1	1.0	-1.4
	Aug	0.2	-12.5	2.0	-1.0	-1.7	-14.0	4.4	0.6	1.5	2.6	-1.8
	Sep	-0.5	-11.4	1.4	-3.8	-3.1	-12.3	1.1	1.0	0.2	2.1	-3.1
	Oct	0.9	-9.2	1.6	1.2	-0.4	-10.5	2.8	-0.4	0.8	3.2	0.9
	Nov	-0.6	-9.6	-	-2.3	0.8	-11.2	4.1	-4.5	0.3	2.3	-1.2
	Dec	-1.6	-10.3	-1.7	0.1	0.6	-11.8	2.4	-6.0	0.4	-1.0	-0.7
2025	Jan	1.2	-4.4	-0.6	8.2	4.8	-5.5	1.5	-0.1	-2.4	-0.6	6.1
	Feb	1.2	-8.7	0.1	7.8	4.6	-10.3	10.2	-1.5	1.0	-0.3	3.8
	Mar	-0.5	-7.5	-2.5	8.3	3.6	-8.8	1.4	-6.4	1.8	-3.3	3.7
	Apr	0.9	-4.2	1.1	-	5.9	-5.1	1.7	2.6	1.0	-1.0	0.1
	May	-0.6	-2.9	-0.5	-2.2	4.6	-4.2	1.6	-0.3	1.1	-3.3	-1.0
	Jun	0.2	3.9	-0.9	1.3	4.3	5.7	5.2	0.3	1.1	-4.7	2.4
	Jul	0.7	-0.9	-0.5	3.2	7.7	0.1	3.8	-0.7	1.8	-4.2	3.1
	Aug	-0.6	-1.2	-1.6	0.7	5.6	-0.1	-0.1	0.3	-0.1	-5.6	0.8
	Sep	-1.9	-5.0	-2.7	-1.0	4.1	-5.8	5.3	-0.1	-3.8	-5.0	-0.9
	Oct	-0.1	-0.3	-1.2	2.6	4.2	2.2	3.1	0.8	-1.8	-4.1	2.6
	Nov	2.6	-0.5	1.6	8.2	3.1	0.9	0.7	4.8	2.0	-2.7	6.0
	Dec	1.3	-2.9	0.8	4.0	3.3	-1.4	5.6	3.2	1.4	-2.4	2.8
2026	Jan	0.7	-10.3	1.5	0.6	2.2	-13.0	5.9	2.7	5.0	-2.7	-1.9
	Feb	-0.6	-2.8	-0.4	-0.9	-	-3.4	-3.7	1.5	0.2	-2.7	-0.6
	Mar	0.3	-2.6	1.6	-3.9	-0.4	-3.0	5.6	4.7	0.8	-0.4	-2.8
	Apr	0.5	-3.6	1.0	2.5	-3.9	-4.7	3.8	1.1	2.9	-0.7	-
	May	0.8	-7.2	1.5	5.6	-6.5	-7.7	4.1	4.1	1.9	-0.7	1.2
	Jun	-	-1.4	-	5.0	-7.3	-0.5	-0.3	1.0	1.1	-1.8	2.2
	Jul	0.3 †	-9.5 †	2.1 †	0.3 †	-6.3 †	-11.4 †	6.3 †	3.6 †	3.9 †	-0.7 †	-2.2 †
	Aug	1.1	-5.1	2.5	2.4	-6.7	-6.7	6.3	4.2	4.1	-0.2	-0.3
	Sep	3.1	1.2	4.4	5.0	-7.5	1.0	1.1	3.8	9.8	-	2.9

1 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

† indicates that data are new or have been revised. The period marked is the earliest in the table to have been revised.

IOP5 Output of the Production Industries

Chained volume indices of gross value added[1]

continued

Seasonally adjusted 2024 = 100

		Broad industry groups						Main industrial groupings					
		Production industries	Mining and quarrying	Manufacturing	Electricity, gas, steam and air conditioning	Water supply, sewerage and waste management	Mining of coal, lignite and extraction of crude petroleum and natural gas	Consumer durables	Consumer non-durables	Capital goods	Intermediate goods	Energy
Section		B+C+D+E	B	C	D	E	B05_06	MIG-CD	MIG-CND	MIG-CAG	MIG-IG	MIG-NRG
Latest weight		1 000.0	59.5	697.4	149.3	93.8	46.2	57.2	222.1	240.2	227.6	233.5
		K222	K224	K22A	K248	K24C	N4L7	K24Q	K24R	K24S	K24O	K24T
Percentage change, latest month on previous month												
2024	Jul	-0.9	7.6	-1.6	-0.8	-2.4	9.4	-0.5	-0.7	-2.1	-1.5	0.6
	Aug	1.2	-1.3	1.5	1.0	1.8	-1.4	2.8	0.2	2.1	1.8	1.0
	Sep	-0.3	-1.1	-0.1	-1.0	0.5	-0.6	-1.9	1.6	-0.6	-1.1	-1.2
	Oct	-0.2	0.2	-1.0	1.9	2.1	-0.8	1.5	-2.4	0.1	-0.9	1.3
	Nov	-1.1	-0.9	-0.7	-4.1	0.9	-0.9	1.0	-2.0	-0.7	-0.3	-2.3
	Dec	0.3	-0.2	-0.2	4.4	-1.9	0.1	-2.6	-0.2	0.5	-0.8	2.5
2025	Jan	0.5	2.8	-0.6	4.0	1.6	4.0	-0.7	1.7	-2.0	-1.5	3.5
	Feb	2.0	-3.1	2.3	3.2	1.4	-4.0	9.1	0.7	4.5	1.8	1.0
	Mar	-0.9	-0.1	-1.1	0.3	-1.4	-0.3	-7.7	-1.1	-0.6	-1.2	-0.1
	Apr	0.1	3.4	1.0	-6.9	3.2	4.6	0.3	4.6	-2.0	0.2	-3.0
	May	-1.2	-1.4	-1.1	-1.8	-0.6	-2.5	0.5	-2.7	0.9	-1.6	-1.3
	Jun	0.7	-1.6	0.9	1.6	-0.8	-1.5	4.3	0.9	1.3	0.5	0.7
	Jul	-0.5	2.6	-1.2	1.2	0.7	3.6	-1.8	-1.7	-1.3	-1.0	1.3
	Aug	-0.1	-1.6	0.3	-1.4	-0.1	-1.5	-1.1	1.2	0.2	0.3	-1.4
	Sep	-1.6	-4.9	-1.2	-2.7	-0.9	-6.2	3.4	1.2	-4.3	-0.4	-2.8
	Oct	1.6	5.1	0.4	5.6	2.2	7.6	-0.7	-1.4	2.2	-	4.9
	Nov	1.6	-1.1	2.1	1.1	-0.2	-2.2	-1.3	1.9	3.1	1.2	1.0
	Dec	-0.9	-2.6	-0.9	0.4	-1.6	-2.1	2.2	-1.8	-0.2	-0.5	-0.6
2026	Jan	-0.1	-5.0	0.1	0.5	0.4	-8.3	-0.5	1.2	1.6	-1.9	-1.3
	Feb	0.7	5.0	0.4	1.7	-0.7	6.7	-0.8	-0.5	-0.2	1.9	2.4
	Mar	-	0.1	0.9	-2.7	-1.8	0.2	1.2	2.0	-	1.0	-2.3
	Apr	0.2	2.3	0.3	-0.6	-0.4	2.7	-1.4	1.1	-	-	-0.3
	May	-0.8	-5.1	-0.6	1.2	-3.2	-5.5	0.7	0.1	-0.2	-1.7	-0.1
	Jun	-0.2	4.5	-0.6	1.0	-1.7	6.1	-	-2.1	0.5	-0.7	1.7
	Jul	-0.1 †	-5.8 †	0.8 †	-3.4 †	1.8 †	-7.8 †	4.6 †	0.9 †	1.4 †	0.2 †	-3.1 †
	Aug	0.7	3.2	0.7	0.6	-0.6	3.8	-1.2	1.8	0.3	0.7	0.5
	Sep	0.3	1.4	0.7	-0.3	-1.7	1.4	-1.6	0.7	1.0	-0.2	0.3
Percentage change, latest 3 months on same 3 months a year ago[2]												
2024	Jul	-0.2	-13.0	0.9	2.1	-2.5	-14.5	-0.9	0.8	-0.1	1.0	-1.1
	Aug	-0.6	-13.2	0.8	-0.2	-2.9	-15.1	0.8	-	-0.2	1.5	-1.9
	Sep	-0.6	-11.2	1.0	-1.9	-3.1	-12.4	1.7	-	-0.1	1.9	-2.1
	Oct	0.2	-11.0	1.7	-1.2	-1.7	-12.3	2.8	0.4	0.8	2.6	-1.4
	Nov	-0.1	-10.1	1.0	-1.7	-0.9	-11.3	2.7	-1.3	0.4	2.5	-1.2
	Dec	-0.4	-9.7	-	-0.3	0.3	-11.2	3.1	-3.7	0.5	1.5	-0.4
2025	Jan	-0.3	-8.1	-0.8	1.9	2.0	-9.5	2.7	-3.6	-0.6	0.2	1.3
	Feb	0.3	-7.8	-0.7	5.3	3.3	-9.2	4.7	-2.6	-0.4	-0.6	3.0
	Mar	0.6	-6.9	-1.0	8.1	4.3	-8.2	4.3	-2.7	0.1	-1.4	4.5
	Apr	0.5	-6.8	-0.4	5.3	4.7	-8.1	4.4	-1.8	1.2	-1.5	2.5
	May	-0.1	-4.9	-0.6	2.0	4.7	-6.1	1.6	-1.4	1.3	-2.5	0.9
	Jun	0.2	-1.2	-0.1	-0.3	5.0	-1.5	2.9	0.9	1.0	-3.0	0.5
	Jul	0.1	-0.1	-0.6	0.7	5.5	0.3	3.6	-0.3	1.3	-4.1	1.5
	Aug	0.1	0.5	-1.0	1.7	5.8	1.8	3.0	-0.1	0.9	-4.9	2.1
	Sep	-0.6	-2.4	-1.6	1.0	5.8	-1.9	3.0	-0.2	-0.7	-4.9	1.0
	Oct	-0.9	-2.2	-1.8	0.8	4.6	-1.2	2.7	0.3	-1.9	-4.9	0.8
	Nov	0.2	-1.9	-0.8	3.2	3.8	-0.9	3.0	1.8	-1.2	-3.9	2.6
	Dec	1.2	-1.2	0.4	4.9	3.5	0.6	3.1	2.9	0.5	-3.1	3.8
2026	Jan	1.5	-4.6	1.3	4.2	2.9	-4.6	4.1	3.6	2.8	-2.6	2.2
	Feb	0.5	-5.4	0.6	1.2	1.8	-6.0	2.4	2.4	2.2	-2.6	0.1
	Mar	0.2	-5.3	0.9	-1.4	0.6	-6.5	2.4	3.0	2.0	-1.9	-1.7
	Apr	0.1	-3.0	0.7	-0.8	-1.4	-3.7	1.7	2.4	1.3	-1.3	-1.1
	May	0.5	-4.5	1.4	1.3	-3.6	-5.1	4.5	3.3	1.9	-0.6	-0.6
	Jun	0.4	-4.1	0.8	4.4	-5.9	-4.3	2.5	2.1	2.0	-1.1	1.1
	Jul	0.4 †	-6.0 †	1.2	3.6 †	-6.7 †	-6.6 †	3.3 †	2.9 †	2.3 †	-1.1 †	0.4 †
	Aug	0.4	-5.3	1.5 †	2.5	-6.8	-6.3	4.1	2.9	3.0	-0.9	-0.1
	Sep	1.5	-4.6	3.0	2.5	-6.8	-5.9	4.5	3.9	5.9	-0.3	0.1

1 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

2 Any apparent inconsistencies between these tables and the latest GDP estimate are due to rounding.

† indicates that data are new or have been revised. The period marked is the earliest in the table to have been revised.

IOP5 Output of the Production Industries

Chained volume indices of gross value added[1]

continued

Seasonally adjusted 2024 = 100

		Broad industry groups						Main industrial groupings				
		Production industries	Mining and quarrying	Manufacturing	Electricity, gas, steam and air conditioning	Water supply, sewerage and waste management	Mining of coal, lignite and extraction of crude petroleum and natural gas	Consumer durables	Consumer non-durables	Capital goods	Intermediate goods	Energy
Section		B+C+D+E	B	C	D	E	B05_06	MIG-CD	MIG-CND	MIG-CAG	MIG-IG	MIG-NRG
Latest weight		1 000.0	59.5	697.4	149.3	93.8	46.2	57.2	222.1	240.2	227.6	233.5
		K222	K224	K22A	K248	K24C	N4L7	K24Q	K24R	K24S	K24O	K24T
Percentage change, latest 3 months on previous 3 months[2]												
2024	Jul	-0.7	-6.3	-0.4	-0.6	-	-7.9	0.9	-1.7	-0.4	0.7	-1.5
	Aug	-0.6	-5.7	0.2	-1.5	-0.8	-7.6	1.7	-1.6	0.7	1.3	-2.0
	Sep	-0.2	-0.6	0.4	-1.6	-1.2	-1.0	1.4	0.2	0.2	0.8	-1.1
	Oct	0.3	-	0.4	-0.2	1.0	0.1	1.9	0.1	0.7	0.4	-
	Nov	-0.3	0.2	-0.6	-0.7	2.6	0.6	1.1	-0.8	-0.2	-1.2	-0.3
	Dec	-0.6	-1.6	-1.2	0.2	3.0	-2.2	0.9	-2.7	-	-1.6	0.1
2025	Jan	-0.9	-0.3	-1.8	0.9	1.7	-0.2	-0.7	-2.6	-1.3	-2.3	1.0
	Feb	0.5	0.1	-0.6	6.0	0.9	0.5	1.0	-1.0	0.1	-1.7	4.1
	Mar	1.4	0.2	0.2	7.9	1.1	0.9	1.1	0.9	0.8	-1.4	5.1
	Apr	1.9	-0.3	1.4	5.2	2.0	-0.1	2.2	2.5	2.2	-0.2	3.1
	May	0.3	0.5	0.5	-1.6	2.0	0.5	-2.1	2.0	0.6	-0.9	-0.8
	Jun	-0.4	0.7	0.5	-6.3	2.0	0.8	-0.5	2.5	-	-0.9	-3.4
	Jul	-1.1	0.5	-0.6	-4.9	0.7	0.5	0.1	-0.1	-0.3	-1.9	-2.5
	Aug	-0.4	-0.3	-0.2	-1.8	0.3	0.1	3.1	-0.2	0.3	-1.1	-0.8
	Sep	-1.0	-1.7	-1.2	-0.3	-0.4	-1.4	1.5	-0.8	-1.5	-1.2	-0.6
	Oct	-0.7	-2.1	-0.8	-0.1	0.1	-1.5	1.1	0.6	-2.5	-0.5	-0.6
	Nov	-0.2	-2.2	-0.4	0.7	0.6	-2.0	1.1	1.1	-2.2	-0.2	0.2
	Dec	1.2	-0.5	0.8	4.1	0.8	0.3	1.0	0.4	1.2	0.4	2.9
2026	Jan	1.5	-2.8	1.4	4.3	-	-3.6	0.6	0.5	3.4	-	2.4
	Feb	0.8	-3.4	0.8	3.9	-1.0	-4.6	0.4	-0.4	3.5	-0.4	1.5
	Mar	0.3	-3.9	0.7	1.4	-1.8	-6.2	0.3	0.9	2.3	-0.2	-0.6
	Apr	0.4	1.4	0.8	0.1	-2.3	0.9	-0.1	1.4	0.8	1.1	-0.3
	May	0.3	1.5	1.2	-1.5	-3.5	1.4	-0.2	2.8	0.3	1.1	-1.4
	Jun	-0.1	2.1	0.5	-0.8	-4.5	3.2	-0.4	1.6	-	-	-0.6
	Jul	-0.8 †	-2.6 †	-0.2 †	-0.7 †	-4.6	-2.5 †	1.7 †	0.4 †	0.7 †	-1.7	-1.0 †
	Aug	-0.5	-1.2	-0.1	-0.5	-3.0 †	-1.1	2.7	-0.5	1.4	-1.4 †	-0.4
	Sep	0.1	-2.2	0.9	-2.1	-1.5	-3.0	3.5	0.9	2.2	-0.4	-1.6

1 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

2 Any apparent inconsistencies between these tables and the latest GDP estimate are due to rounding.

† indicates that data are new or have been revised. The period marked is the earliest in the table to have been revised.

IOP5 Output of the Production Industries

continued

Chained volume indices of gross value added[1]

Seasonally adjusted 2024 = 100

		Food products, beverages and tobacco	Textiles, wearing apparel and leather products	Wood and paper products and printing	Coke and refined petroleum products	Chemicals and chemical products	Basic pharmaceutical products and preparations
Section		CA	CB	CC	CD	CE	CF
Latest weight		117.8	19.8	40.4	8.6	33.1	81.7
		K22B	K22P	K22T	K22X	K22Z	K239
2021		105.7	89.4	106.4	59.4	150.4	92.8
2022		95.5	93.4	98.9	105.3	119.4	90.1
2023		103.0	98.3	94.2	83.9	94.6	93.2
2024		100.0	100.0	100.0	100.0	100.0	100.0
2025		97.6	97.6	100.8	113.1	98.5	104.7
2025	Q3	97.8	97.6	99.9	109.8	95.9	105.2
	Q4	96.4	97.4	100.4	120.0	96.0	107.9
2026	Q1	97.7	97.5	101.0	106.3	94.3	108.1
	Q2	98.2	96.0	100.1	103.2	94.9	112.4
	Q3	98.7	92.5	99.7	104.5	94.9	114.8
2025	Jul	97.7	99.6	99.7	114.4	94.8	102.6
	Aug	98.1	98.6	99.5	105.2	96.8	104.4
	Sep	97.8	94.6	100.5	109.9	96.1	108.5
	Oct	96.8	94.3	99.1	114.4	97.8	106.1
	Nov	97.0	97.6	101.4	126.1	96.9	109.9
	Dec	95.4	100.3	100.8	119.4	93.2	107.6
2026	Jan	97.7	100.1	99.9	105.2	93.8	107.1
	Feb	97.0	94.7	100.1	108.4	94.5	107.3
	Mar	98.3	97.6	102.8	105.4	94.5	109.8
	Apr	98.2	97.3	100.8	103.2	95.1	114.3
	May	97.8	96.5	100.4	100.5	95.0	114.4
	Jun	98.7	94.3	99.2	106.0	94.7	108.7
	Jul	98.1 †	92.7 †	98.5 †	105.8 †	93.9 †	112.4
	Aug	97.5	93.4	101.3	97.9	94.7	116.4 †
	Sep	100.3	91.2	99.2	109.9	95.9	115.5
Percentage change, latest year on previous year							
2021		7.6	17.8	4.4	-14.5	-8.4	5.6
2022		-9.6	4.6	-7.1	77.3	-20.6	-3.0
2023		7.8	5.3	-4.7	-20.4	-20.8	3.5
2024		-2.9	1.7	6.2	19.2	5.8	7.3
2025		-2.4	-2.4	0.8	13.1	-1.5	4.7
Percentage change, latest month on same month a year ago							
2024	Jul	-4.6	3.8	7.7	32.1	8.7	3.1
	Aug	-4.6	0.9	7.6	35.5	11.0	8.2
	Sep	-6.5	2.5	7.8	25.0	11.4	11.7
	Oct	-5.3	3.8	8.9	30.1	8.1	6.5
	Nov	-6.1	-1.4	6.6	41.5	5.3	-1.9
	Dec	-6.6	-0.7	5.1	32.7	4.2	-5.8
2025	Jan	-2.7	-1.6	6.8	42.5	7.5	3.2
	Feb	-4.2	-4.0	5.5	15.8	3.0	3.3
	Mar	-3.7	-1.2	2.0	-3.4	6.4	-9.7
	Apr	-1.6	-2.8	0.1	17.1	1.8	10.5
	May	-3.6	-1.1	2.2	16.4	-1.2	5.1
	Jun	-3.5	-2.6	2.7	11.2	-2.0	4.8
	Jul	-2.0	-0.1	-2.3	16.0	-7.3	2.7
	Aug	-1.1	-0.9	-3.2	2.6	-5.1	3.4
	Sep	-0.4	-8.4	-0.9	12.8	-7.6	3.1
	Oct	-1.9	-7.7	-3.0	17.5	-2.7	6.6
	Nov	-1.1	-0.4	0.3	10.0	-2.9	13.6
	Dec	-2.9	2.2	0.4	5.3	-7.2	12.0
2026	Jan	-0.7	3.0	-2.1	-13.9	-7.3	8.7
	Feb	-0.9	-2.7	-3.4	-0.2	-5.9	5.5
	Mar	-0.3	-0.8	1.8	8.8	-8.9	12.4
	Apr	0.3	0.5	1.0	-8.3	-6.4	3.2
	May	-0.2	-1.2	-0.7	-11.0	-4.1	10.7
	Jun	1.3	-4.1	-2.2	-7.3	-5.2	2.7
	Jul	0.4 †	-6.9 †	-1.1 †	-7.5 †	-0.9 †	9.6 †
	Aug	-0.5	-5.3	1.8	-6.9	-2.1	11.5
	Sep	2.6	-3.5	-1.2	-0.1	-0.2	6.4

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IOP5 Output of the Production Industries

continued

Chained volume indices of gross value added[1]

Seasonally adjusted 2024 = 100

		Rubber and plastic products and non-metallic mineral products	Basic metals and metal products	Computer, electronic and optical products	Electrical equipment	Machinery and equipment not elsewhere classified	Transport equipment	Other manufacturing and repair
Section		CG	CH	CI	CJ	CK	CL	CM
Latest weight		51.5	76.4	44.9	19.5	46.4	96.4	61.0
		K23B	K23G	K23N	K23P	K23R	K23T	K23Z
2021		117.9	95.4	98.2	118.4	105.8	80.0	99.4
2022		113.2	99.0	90.2	104.7	100.3	83.4	101.5
2023		101.3	101.4	96.3	102.8	103.0	95.5	101.8
2024		100.0	100.0	100.0	100.0	100.0	100.0	100.0
2025		98.0	91.6	103.2	104.9	105.8	96.6	100.2
2025	Q3	96.9	90.6	103.3	106.7	104.5	94.2	100.5
	Q4	96.6	92.1	105.3	106.6	108.0	93.5	102.7
2026	Q1	95.7	92.1	106.6	108.4	104.2	98.0	105.4
	Q2	97.1	91.4	106.8	104.6	105.6	97.8	105.0
	Q3	95.1	90.7	111.6	110.5	108.8	98.1	107.2
2025	Jul	97.4	89.3	102.0	106.3	104.4	99.5	99.6
	Aug	97.2	91.8	101.9	105.1	105.9	97.6	100.3
	Sep	95.9	90.8	106.2	108.6	103.3	85.4	101.4
	Oct	96.5	90.6	104.8	107.5	107.8	88.4	103.5
	Nov	96.7	93.4	103.1	104.9	107.5	96.4	104.4
	Dec	96.5	92.2	107.9	107.5	108.7	95.5	100.2
2026	Jan	95.6	90.0	106.4	100.8	103.5	98.2	106.3
	Feb	95.4	91.9	105.7	113.2	106.0	97.2	106.2
	Mar	96.1	94.4	107.7	111.3	103.1	98.6	103.7
	Apr	98.8	93.6	105.5	103.9	105.5	97.9	105.1
	May	96.9	91.4	107.7	104.0	105.9	97.4	103.4
	Jun	95.6	89.1	107.1	106.0	105.4	98.0	106.4
	Jul	93.8 †	91.2 †	112.8	110.8 †	106.7 †	96.9 †	107.3 †
	Aug	95.9	91.4	112.2	108.3	108.9	98.5	105.1
	Sep	95.7	89.5	109.9	112.4	110.7	99.1	109.0
Percentage change, latest year on previous yea								
2021		3.0	-7.7	6.9	-3.2	12.7	15.8	14.6
2022		-3.9	3.8	-8.2	-11.6	-5.2	4.2	2.1
2023		-10.5	2.4	6.8	-1.8	2.7	14.5	0.3
2024		-1.3	-1.4	3.9	-2.8	-2.9	4.7	-1.8
2025		-2.0	-8.4	3.2	4.9	5.8	-3.4	0.2
Percentage change, latest month on same month a year ag								
2024	Jul	0.7	-3.5	1.2	-10.7	-8.4	0.7	-3.9
	Aug	3.1	-1.3	7.8	-3.7	-4.7	1.5	1.2
	Sep	6.2	-4.0	2.9	-8.0	-2.2	1.5	-1.3
	Oct	6.3	-3.7	5.4	-3.1	-1.0	0.7	1.1
	Nov	7.3	-5.5	5.7	-3.4	0.9	-1.3	1.2
	Dec	3.8	-9.4	3.8	0.9	6.8	-4.5	0.2
2025	Jan	2.4	-11.0	2.4	4.0	4.1	-4.7	-5.7
	Feb	1.2	-7.3	12.1	5.1	11.5	-5.8	-1.8
	Mar	0.2	-10.9	0.6	-12.4	6.9	0.9	0.2
	Apr	2.8	-8.5	1.0	6.7	4.1	-0.1	2.1
	May	-2.6	-11.5	0.7	9.6	6.7	0.3	-1.2
	Jun	-0.6	-12.5	5.3	4.2	0.7	-0.7	1.1
	Jul	-2.0	-10.4	2.2	10.9	7.0	1.5	-0.1
	Aug	-4.3	-9.8	-1.7	2.9	6.6	-2.0	-1.0
	Sep	-6.8	-8.5	5.8	12.1	1.7	-14.5	1.5
	Oct	-4.5	-5.9	2.2	9.0	7.9	-11.1	2.6
	Nov	-4.9	-1.8	-0.3	4.9	7.9	-2.1	5.4
	Dec	-3.8	-1.5	8.1	4.3	5.0	-2.5	-0.7
2026	Jan	-3.9	-0.7	7.4	-2.9	1.9	1.1	10.6
	Feb	-5.0	-3.5	-3.2	12.1	-2.3	-1.8	7.9
	Mar	-4.1	2.6	9.0	15.2	-3.0	-3.6	3.3
	Apr	-0.8	0.9	5.7	-0.8	1.4	-0.5	5.4
	May	-0.2	2.0	7.8	-3.1	-0.4	-2.4	5.2
	Jun	-4.0	-1.7	1.7	0.5	0.2	-1.5	6.3
	Jul	-3.7 †	2.2 †	10.6	4.2 †	2.2 †	-2.6 †	7.7 †
	Aug	-1.3	-0.4	10.2	3.0	2.8	0.9	4.8
	Sep	-0.3	-1.5	3.5	3.5	7.2	15.9	7.5

1 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

† indicates that data are new or have been revised. The period marked is the earliest in the table to have been revised.

IOP5 Output of the Production Industries

Chained volume indices of gross value added[1]

continued

Seasonally adjusted 2024 = 100

		Food products, beverages and tobacco	Textiles, wearing apparel and leather products	Wood and paper products and printing	Coke and refined petroleum products	Chemicals and chemical products	Basic pharmaceutical products and preparations
Section		CA	CB	CC	CD	CE	CF
Latest weight		117.8	19.8	40.4	8.6	33.1	81.7
		K22B	K22P	K22T	K22X	K22Z	K239
Percentage change, latest month on previous month							
2024	Jul	-1.3	-1.2	3.3	-4.2	0.3	-1.0
	Aug	-0.4	-0.2	0.9	3.9	-0.3	1.0
	Sep	-1.1	3.7	-1.5	-4.9	2.1	4.3
	Oct	0.7	-1.1	0.9	-0.2	-3.5	-5.5
	Nov	-0.6	-4.1	-1.1	17.8	-0.7	-2.8
	Dec	0.1	0.1	-0.6	-1.1	0.6	-0.7
2025	Jan	0.2	-0.9	1.6	7.8	0.7	2.6
	Feb	-0.6	0.2	1.6	-11.1	-0.6	3.2
	Mar	0.8	1.1	-2.6	-10.8	3.2	-4.0
	Apr	-0.7	-1.6	-1.1	16.2	-2.1	13.3
	May	-	0.9	1.3	0.2	-2.4	-6.7
	Jun	-0.7	0.6	0.3	1.4	0.8	2.5
	Jul	0.3	1.3	-1.8	-	-5.1	-3.0
	Aug	0.4	-1.0	-0.1	-8.0	2.0	1.7
	Sep	-0.3	-4.1	1.0	4.5	-0.7	3.9
	Oct	-0.9	-0.3	-1.3	4.1	1.7	-2.2
	Nov	0.2	3.5	2.3	10.2	-0.9	3.6
	Dec	-1.7	2.8	-0.5	-5.3	-3.9	-2.1
2026	Jan	2.5	-0.2	-0.9	-11.9	0.6	-0.4
	Feb	-0.8	-5.4	0.2	3.1	0.8	0.2
	Mar	1.4	3.1	2.7	-2.8	-	2.3
	Apr	-0.1	-0.3	-1.9	-2.0	0.6	4.1
	May	-0.4	-0.8	-0.4	-2.7	-	0.1
	Jun	0.9	-2.3	-1.2	5.5	-0.3	-5.0
	Jul	-0.6 †	-1.7 †	-0.6 †	-0.2 †	-0.8 †	3.5 †
	Aug	-0.5	0.8	2.8	-7.4	0.8	3.5
	Sep	2.9	-2.3	-2.0	12.2	1.3	-0.8
Percentage change, latest 3 months on same 3 months a year ago							
2024	Jul	-3.0	0.9	5.8	27.6	9.4	7.3
	Aug	-4.2	0.8	6.1	33.8	9.8	7.1
	Sep	-5.2	2.4	7.7	30.8	10.4	7.6
	Oct	-5.5	2.4	8.1	30.2	10.1	8.8
	Nov	-6.0	1.6	7.7	32.4	8.2	5.3
	Dec	-6.0	0.5	6.8	34.8	5.8	-0.6
2025	Jan	-5.1	-1.3	6.2	38.8	5.6	-1.6
	Feb	-4.5	-2.1	5.8	29.9	4.9	0.1
	Mar	-3.5	-2.3	4.8	17.1	5.6	-1.4
	Apr	-3.2	-2.7	2.5	9.6	3.7	1.1
	May	-3.0	-1.7	1.5	9.8	2.3	1.7
	Jun	-2.9	-2.2	1.7	14.8	-0.5	6.8
	Jul	-3.0	-1.3	0.9	14.4	-3.5	4.2
	Aug	-2.2	-1.2	-1.0	9.9	-4.8	3.6
	Sep	-1.2	-3.2	-2.1	10.4	-6.7	3.0
	Oct	-1.1	-5.7	-2.4	10.8	-5.1	4.3
	Nov	-1.1	-5.6	-1.2	13.2	-4.4	7.6
	Dec	-2.0	-2.0	-0.8	10.6	-4.2	10.7
2026	Jan	-1.6	1.6	-0.5	0.1	-5.8	11.4
	Feb	-1.5	0.8	-1.7	-3.3	-6.8	8.7
	Mar	-0.6	-0.2	-1.2	-2.7	-7.4	8.8
	Apr	-0.3	-1.0	-0.2	-0.3	-7.1	6.9
	May	-0.1	-0.5	0.7	-4.1	-6.5	8.6
	Jun	0.5	-1.6	-0.7	-8.9	-5.2	5.5
	Jul	0.5 †	-4.1 †	-1.4	-8.6	-3.4	7.6
	Aug	0.4	-5.4	-0.5	-7.2 †	-2.8 †	7.9 †
	Sep	0.8	-5.3	-0.2	-4.8	-1.1	9.1

1 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

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IOP5 Output of the Production Industries

Chained volume indices of gross value added[1]

continued

Seasonally adjusted 2024 = 100

		Rubber and plastic products and non-metallic mineral products	Basic metals and metal products	Computer, electronic and optical products	Electrical equipment	Machinery and equipment not elsewhere classified	Transport equipment	Other manufacturing and repair
Section		CG	CH	CI	CJ	CK	CL	CM
Latest weight		51.5	76.4	44.9	19.5	46.4	96.4	61.0
		K23B	K23G	K23N	K23P	K23R	K23T	K23Z
Percentage change, latest month on previous month								
2024	Jul	-0.8	-3.8	-0.3	-5.4	-6.6	-2.2	0.7
	Aug	2.2	2.2	3.9	6.6	1.9	1.5	1.6
	Sep	1.3	-2.5	-3.2	-5.1	2.1	0.3	-1.4
	Oct	-1.8	-2.9	2.2	1.8	-1.5	-0.4	0.9
	Nov	0.7	-1.4	0.9	1.3	-0.3	-1.0	-1.8
	Dec	-1.3	-1.5	-3.6	3.1	4.0	-0.5	1.8
2025	Jan	-0.9	-3.2	-0.7	0.7	-2.0	-0.9	-4.7
	Feb	1.0	5.1	10.2	-2.6	6.9	1.8	2.4
	Mar	-0.3	-3.3	-9.5	-4.3	-2.1	3.3	2.0
	Apr	-0.5	0.8	1.0	8.4	-2.1	-3.8	-0.6
	May	-2.6	-3.4	-	2.4	2.1	1.5	-1.4
	Jun	2.6	1.2	5.5	-1.6	-1.0	-0.3	1.9
	Jul	-2.2	-1.5	-3.2	0.7	-0.8	-	-0.5
	Aug	-0.2	2.9	-0.1	-1.1	1.5	-2.0	0.7
	Sep	-1.3	-1.1	4.3	3.3	-2.5	-12.4	1.1
	Oct	0.5	-0.2	-1.3	-1.0	4.4	3.5	2.0
	Nov	0.2	3.0	-1.5	-2.5	-0.3	9.0	0.9
	Dec	-0.1	-1.2	4.6	2.5	1.1	-0.9	-4.1
2026	Jan	-1.0	-2.4	-1.3	-6.3	-4.8	2.8	6.1
	Feb	-0.2	2.1	-0.7	12.3	2.5	-1.0	-0.1
	Mar	0.7	2.8	1.9	-1.6	-2.8	1.4	-2.4
	Apr	2.9	-0.9	-2.0	-6.7	2.4	-0.7	1.4
	May	-2.0	-2.3	2.0	0.1	0.3	-0.5	-1.6
	Jun	-1.3	-2.5	-0.5	2.0	-0.5	0.6	2.9
	Jul	-1.9 †	2.3 †	5.3	4.4 †	1.3 †	-1.1 †	0.8 †
	Aug	2.3	0.3	-0.5	-2.2	2.1	1.6	-2.0
	Sep	-0.2	-2.1	-2.1	3.8	1.6	0.6	3.7
Percentage change, latest 3 months on same 3 months a year ago								
2024	Jul	-2.3	-0.6	0.8	-5.4	-3.4	2.9	-4.3
	Aug	-0.4	-1.1	2.9	-5.8	-4.0	1.4	-2.9
	Sep	3.3	-2.9	3.9	-7.5	-5.1	1.2	-1.4
	Oct	5.2	-3.0	5.4	-4.9	-2.6	1.2	0.3
	Nov	6.6	-4.4	4.7	-4.9	-0.8	0.3	0.3
	Dec	5.8	-6.2	5.0	-1.9	2.2	-1.7	0.8
2025	Jan	4.5	-8.6	4.0	0.4	3.9	-3.5	-1.5
	Feb	2.4	-9.2	6.1	3.3	7.4	-5.0	-2.4
	Mar	1.2	-9.7	5.0	-1.6	7.5	-3.2	-2.4
	Apr	1.4	-8.9	4.5	-0.7	7.5	-1.7	0.1
	May	0.1	-10.3	0.8	0.7	5.9	0.4	0.4
	Jun	-0.1	-10.9	2.3	6.8	3.8	-0.2	0.7
	Jul	-1.7	-11.5	2.7	8.2	4.7	0.4	-0.1
	Aug	-2.3	-11.0	1.9	5.9	4.7	-0.4	-
	Sep	-4.4	-9.6	2.1	8.5	5.1	-5.0	0.1
	Oct	-5.2	-8.1	2.1	7.9	5.4	-9.2	1.0
	Nov	-5.4	-5.5	2.5	8.6	5.8	-9.2	3.2
	Dec	-4.4	-3.1	3.3	6.0	6.9	-5.3	2.4
2026	Jan	-4.2	-1.3	5.0	2.1	4.9	-1.2	5.0
	Feb	-4.2	-1.9	3.9	4.4	1.5	-1.1	5.9
	Mar	-4.3	-0.6	4.2	7.9	-1.2	-1.5	7.3
	Apr	-3.3	-0.1	3.6	8.6	-1.3	-2.0	5.6
	May	-1.7	1.8	7.5	3.4	-0.7	-2.2	4.6
	Jun	-1.7	0.4	5.0	-1.1	0.4	-1.5	5.6
	Jul	-2.7 †	0.8 †	6.6	0.5 †	0.7 †	-2.2 †	6.4
	Aug	-3.0	-	7.4	2.6	1.7	-1.1	6.3 †
	Sep	-1.8	0.1	8.0	3.6	4.0	4.2	6.7

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IOP5 Output of the Production Industries

Chained volume indices of gross value added[1]

continued

Seasonally adjusted 2024 = 100

		Food products, beverages and tobacco	Textiles, wearing apparel and leather products	Wood and paper products and printing	Coke and refined petroleum products	Chemicals and chemical products	Basic pharmaceutical products and preparations
Section		CA	CB	CC	CD	CE	CF
Latest weight		117.8	19.8	40.4	8.6	33.1	81.7
		K22B	K22P	K22T	K22X	K22Z	K239
Percentage change, latest 3 months on previous 3 months							
2024	Jul	-0.7	-0.4	0.9	2.8	3.3	-2.5
	Aug	-1.3	0.7	2.0	3.6	2.9	-1.5
	Sep	-1.7	1.1	2.9	0.8	2.1	2.3
	Oct	-2.0	1.8	2.3	-0.4	0.7	2.2
	Nov	-1.6	1.1	0.3	1.8	-0.6	-0.1
	Dec	-0.6	-1.4	-0.8	9.0	-2.5	-4.5
2025	Jan	-0.4	-3.8	-0.9	17.8	-1.7	-4.7
	Feb	-0.2	-3.5	0.5	11.2	-0.8	-1.8
	Mar	-0.1	-1.8	1.0	0.7	1.6	1.9
	Apr	-0.1	-0.2	0.3	-9.2	1.5	6.4
	May	0.1	0.1	-1.4	-6.4	0.8	5.2
	Jun	-0.5	-0.1	-1.4	3.7	-1.6	7.3
	Jul	-0.5	1.0	-0.8	7.4	-3.9	0.5
	Aug	-0.5	1.2	-0.5	3.6	-4.2	0.4
	Sep	0.1	-	-0.9	-3.1	-4.3	-1.3
	Oct	-0.1	-2.7	-1.0	-3.5	-1.1	2.4
	Nov	-0.5	-3.4	0.1	4.9	-0.2	3.7
	Dec	-1.4	-0.2	0.6	9.2	0.1	2.5
2026	Jan	-0.9	3.6	1.0	6.4	-2.3	1.7
	Feb	-0.5	3.0	-	-5.0	-3.2	-0.8
	Mar	1.3	0.1	0.5	-11.3	-1.8	0.2
	Apr	1.2	-2.8	0.5	-9.6	0.1	2.1
	May	1.5	-1.2	1.1	-7.2	1.1	5.1
	Jun	0.5	-1.5	-0.8	-2.9	0.7	4.0
	Jul	0.3 †	-2.1 †	-1.9	-1.5	-0.1	1.2
	Aug	-	-3.8	-1.7 †	0.2 †	-0.4 †	-0.3 †
	Sep	0.4	-3.7	-0.4	1.3	-0.1	2.1

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IOP5 Output of the Production Industries

Chained volume indices of gross value added[1]

continued

Seasonally adjusted 2024 = 100

		Rubber and plastic products and non-metallic mineral products	Basic metals and metal products	Computer, electronic and optical products	Electrical equipment	Machinery and equipment not elsewhere classified	Transport equipment	Other manufacturing and repair
Section		CG	CH	CI	CJ	CK	CL	CM
Latest weight		51.5	76.4	44.9	19.5	46.4	96.4	61.0
		K23B	K23G	K23N	K23P	K23R	K23T	K23Z
Percentage change, latest 3 months on previous 3 months								
2024	Jul	1.1	-0.9	1.5	-3.1	1.6	-2.3	0.1
	Aug	1.6	-0.3	2.4	-2.3	0.8	-0.5	0.9
	Sep	2.4	-1.8	1.9	-0.8	-1.8	-0.2	1.6
	Oct	2.1	-2.3	2.5	0.9	-0.3	0.4	1.3
	Nov	1.5	-4.7	0.9	-1.2	-0.1	-	-0.1
	Dec	-0.3	-5.2	0.7	2.3	1.6	-0.5	-0.1
2025	Jan	-1.3	-6.1	-1.4	3.1	1.3	-1.7	-2.0
	Feb	-1.8	-3.8	0.6	4.2	4.2	-1.2	-1.5
	Mar	-1.0	-2.5	0.4	-0.1	4.4	0.8	-2.0
	Apr	-0.4	0.3	1.9	-1.4	4.6	2.0	0.8
	May	-1.1	-1.8	-3.1	0.3	0.9	2.1	1.0
	Jun	-1.2	-1.8	-0.7	5.4	-0.3	-0.2	1.1
	Jul	-2.0	-3.8	-0.2	5.5	-0.9	-0.2	-0.1
	Aug	-0.9	-1.0	3.6	2.7	-0.3	-1.3	0.6
	Sep	-1.9	-0.4	1.6	0.8	-0.6	-5.1	1.1
	Oct	-1.5	1.4	1.8	0.7	0.4	-9.2	2.4
	Nov	-1.7	1.2	1.6	1.3	1.0	-8.9	3.1
	Dec	-0.3	1.6	1.9	-	3.3	-0.8	2.2
2026	Jan	-0.3	0.8	1.5	-2.5	0.8	6.9	1.8
	Feb	-0.5	-0.3	1.9	0.1	-0.1	7.7	1.1
	Mar	-0.9	-	1.3	1.7	-3.5	4.9	2.7
	Apr	0.5	1.6	0.5	4.9	-1.6	1.2	1.3
	May	1.5	1.9	0.3	-0.7	-1.2	1.0	-0.1
	Jun	1.5	-0.8	0.1	-3.5	1.3	-0.3	-0.4
	Jul	-1.4 †	-2.9 †	2.7	-2.3 †	1.1 †	-0.5 †	0.7 †
	Aug	-2.2	-2.7	3.5	1.8	2.1	-0.2	2.1
	Sep	-2.0	-0.7	4.6	5.6	3.0	0.4	2.1

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