

Statistical bulletin

Index of Production, UK: May 2025

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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14 August 2025

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1 . Main points

- Monthly production output was estimated to have decreased 0.9% in May 2025; this follows falls in April 2025 (down 0.6%) and March 2025 (down 0.2%).
- The fall in monthly output in May 2025 resulted from decreases in "manufacturing" (down 1.0%) and "mining and quarrying" (down 3.2%); these were partially offset by an increase in "water supply and sewerage" (up 0.8%) and "electricity and gas" (up 0.3%).
- 9 of the 13 manufacturing subsectors saw a fall in May 2025, with the largest negative contribution coming from "basic pharmaceutical products" (down 4.2%); with other negative contributions from "transport equipment" (down 1.3%) and "basic metals and metal products" (down 1.8%).
- The largest positive contribution was from "machinery and equipment not elsewhere classified" (up 3.4%), partially offsetting the monthly fall in manufacturing.
- Production output was estimated to have increased (up 0.2%) during the three months to May 2025, compared with the three months to February 2025; this is mainly because of a weak December and January 2025 level, followed by a strong February 2025.
- The largest positive contributor to the three-monthly rise in May 2025 came from "water supply and sewerage" (up 3.7%), supported by "manufacturing" (up 0.4%); this was partially offset by decreases in "electricity and gas" (down 2.8%) and "mining and quarrying" (down 1.6%).

2 . Data on the Index of Production

[Index of Production time series](#)

Dataset DIOP | Released 11 July 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.

[Output of the production industries](#)

Dataset | Released 11 July 2025

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 11 July 2025

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 11 July 2025

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 11 July 2025

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 on from any location and submit their data at an appropriate time.

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

A comprehensive list of the IoP source data can be found in our [Gross domestic product \(GDP\) data sources catalogue](#).

Response rates for May 2025

MBS response rates were 74.9% for May 2025, based on forms returned. This accounted for 88.1% of total turnover coverage of the sample population. For further information, see our [current and historical MBS \(production\) 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 web page](#).

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 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 Index of Production

In line with the [National Accounts Revisions Policy](#), this release gives data for May 2025 for the first time, with April 2025 open for revision.

We have also included revisions to the monthly data from January 2025 to March 2025 as a result of revisions incorporated in the [GDP quarterly national accounts, UK: January to March 2025](#).

Table 1: Revisions to month-on-month growth for IoP and its sectors, May 2025 release against April 2025 release
Percentage growth, UK, January 2025 to April 2025

	Jan 2025	Feb 2025	Mar 2025	Apr 2025
IoP	0.1	0.0	0.5	0.0
Section B - Mining and Quarrying	0.1	-0.1	0.1	-0.1
Section C - Manufacturing	0.1	0.1	0.7	0.2
Section D - Electricity and Gas	0.7	0.0	0.1	-1.7
Section E - Water Supply and Sewerage	0.1	0.0	-0.1	0.7

Source: Index of Production estimate from 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 Revisions triangles dataset.

Pausing of Producer Prices publications

Business prices data with corrected chain linking methods have been used in this release for producer price indices (PPI), import prices indices (IPI) and export price indices (EPI). These data have now been used from January 2025 onwards in the monthly GDP dataset.

Corrected service producer price indices (SPPI) have not been included. Further analysis will be made on the corrected SPPI dataset. We intend to include this in our GDP monthly estimate, UK: June 2025 bulletin, and in our GDP first quarterly estimate, UK: April to June 2025 bulletin, publishing on 14 August.

The full implementation of updated business prices data will be managed in line with the national accounts revisions policy, with the full time series update being included in our GDP quarterly national accounts, UK: April to June 2025 bulletin on 30 September 2025, and in our Blue Book 2025 release.

Further information on the chain linking error in the producer prices dataset are detailed in our [Methods update for Producer Price Indices \(PPI\) and Service Produce Prices Indices \(SPPI\)](#) published on 10 July 2025.

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. For more information, please see our [Seasonal adjustment methodology page](#).

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, [residual seasonality checks](#) are regularly completed by our time series analysis team on both the directly seasonally adjusted series and the indirectly derived aggregate time series.

This topic is explored further in our [Assessing residual seasonality in published outputs methodology](#) published 9 May 2025.

4 . Related links

[GDP monthly estimate, UK: May 2025](#)

Bulletin | Released 11 July 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 quarterly national accounts, UK: January to March 2025](#)

Bulletin | Released 30 June 2025

Revised quarterly estimate of gross domestic product (GDP) for the UK. Uses additional data to provide a more precise indication of economic growth than the first estimate.

[Index of Services, UK: May 2025](#)

Bulletin | Released 11 July 2025

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

[UK manufacturers' sales by product: 2023](#)

Bulletin | Released 19 September 2024

Annual estimates for UK manufacturers' sales by product covered by the ProdCom survey.

[Energy Trends and Prices: monthly data](#)

Web page | Last updated 26 June 2025

Statistics on energy prices and monthly production, trade, electricity generation and consumption of coal, electricity, gas, oil and total energy in the UK.

5 . Cite this statistical bulletin

Office for National Statistics (ONS), released 11 July 2025, ONS website, statistical bulletin, [Index of Production, UK: May 2025](#)

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IOP5 Output of the Production Industries

Chained volume indices of gross value added¹

Seasonally adjusted 2022 = 100

Section	Broad industry groups						Main industrial groupings				
	Production industries	Mining and quarrying	Manufacturing	Electricity, gas, steam and air conditioning	Water supply, sewerage and waste management	Oil and gas extraction	Consumer durables	Consumer non-durables	Capital goods	Intermediate goods	Energy
	B+C+D+E	B	C	D	E	06	MIG-CD	MIG-CND	MIG-CAG	MIG-IG	MIG-NRG
Latest weight	1 000.0	136.7	688.9	83.6	90.8	123.2	61.9	189.2	246.5	235.2	246.3
	K222	K224	K22A	K248	K24C	K226	K24Q	K24R	K24S	K24O	K24T
2020	107.5	125.1	104.0	144.8	95.1	131.6	96.7	98.7	100.1	116.6	126.9
2021	106.8	103.5	108.0	108.6	100.4	101.4	104.9	105.1	107.1	113.7	103.2
2022	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2023	99.2	87.9	101.0	105.6	97.2	88.1	97.9	102.4	107.0	93.6	95.2
2024	98.1	80.7	101.0	105.0	95.7	81.0	94.6	103.8	108.1	91.5	91.6
2024 Q1	98.7	83.0	101.7	105.0	94.0	83.5	94.0	103.8	109.1	92.1	93.1
Q2	98.2	81.4	100.8	106.6	96.1	81.6	94.0	103.6	108.0	91.2	92.4
Q3	97.9	80.1	101.0	103.8	95.7	80.4	94.3	104.1	107.8	91.7	90.8
Q4	97.4	78.3	100.4	104.6	97.1	78.4	96.0	103.7	107.5	90.9	89.9
2025 Q1	98.8 ^T	77.9	101.6 ^T	107.2 ^T	101.0	78.1	97.1 ^T	105.3 ^T	109.6 ^T	90.8 ^T	90.4 ^T
2024 Mar	99.3	83.4	102.3	106.0	93.9	83.8	93.5	107.1	107.9	92.5	93.5
Apr	98.3	84.1	100.3	108.1	96.2	84.7	93.7	103.0	107.7	90.5	94.4
May	98.0	82.6	100.3	106.5	96.0	83.0	93.4	103.7	107.3	90.5	93.0
Jun	98.3	77.4	101.9	105.1	96.1	77.0	94.8	104.3	109.1	92.6	89.9
Jul	97.5	81.2	100.3	103.3	94.9	81.4	93.7	103.5	106.9	91.2	91.1
Aug	98.2	78.2	101.6	104.3	96.2	78.3	95.1	104.1	108.7	92.5	90.2
Sep	98.0	80.9	101.0	103.7	95.8	81.6	94.1	104.8	107.7	91.4	91.2
Oct	97.3	78.7	100.2	105.0	96.4	78.9	95.6	103.4	107.5	90.6	90.1
Nov	97.0	77.3	100.2	103.0	97.6	77.3	97.7	102.8	107.2	91.0	89.0
Dec	98.0	78.8	100.9	105.7	97.3	79.1	94.8	104.8	107.8	91.1	90.6
2025 Jan	97.7 ^T	79.9 ^T	100.0	105.7 ^T	99.8	80.1	94.0 ^T	104.4 ^T	106.4 ^T	90.0	91.1 ^T
Feb	99.4	77.4	102.4	108.3	101.2 ^T	77.5	102.5	106.0	110.6	91.5 ^T	90.4
Mar	99.2	76.5	102.3 ^T	107.7	101.9	76.7 ^T	94.9	105.3	111.8	90.7	89.6
Apr	98.6	79.2	101.6	101.3	103.3	79.7	93.4	106.6	108.3	91.0	89.4
May	97.7	76.7	100.6	101.6	104.1	76.9	93.4	104.6	108.5	89.6	88.4
Percentage change, latest year on previous year											
2020	2.8	0.8	2.2	9.2	1.4	0.6	0.9	2.9	1.2	4.3	4.2
2021	-0.7	-17.3	3.8	-25.0	5.6	-22.9	8.5	6.5	7.0	-2.5	-18.7
2022	-6.4	-3.3	-7.4	-7.9	-0.4	-1.4	-4.7	-4.9	-6.6	-12.1	-3.1
2023	-0.8	-12.1	1.0	5.6	-2.8	-11.9	-2.1	2.4	7.0	-6.4	-4.8
2024	-1.2	-8.2	-	-0.6	-1.6	-8.1	-3.4	1.4	1.0	-2.2	-3.9
Percentage change, latest month on same month a year ago											
2023 Mar	-1.4	-12.6	-1.1	15.5	-0.8	-11.0	-0.1	3.1	4.4	-10.4	-2.2
Apr	-1.6	-15.1	0.1	8.4	-3.9	-15.0	-0.6	-	8.5	-8.5	-6.5
May	-2.4	-14.4	-0.6	3.1	-3.8	-14.2	2.3	0.5	6.8	-9.0	-7.0
Jun	1.0	-13.7	4.1	4.8	-3.7	-14.7	2.8	6.4	10.6	-3.6	-6.5
Jul	0.7	-17.7	3.9	4.9	-2.4	-18.6	-2.3	5.7	11.3	-4.8	-7.8
Aug	1.2	-5.3	2.8	5.9	-4.0	-4.2	-8.2	5.9	8.2	-4.9	-1.3
Sep	0.8	-10.7	2.8	4.5	-1.5	-10.6	-1.1	2.9	9.7	-4.3	-3.8
Oct	-0.6	-8.9	1.2	-0.7	-0.6	-9.6	-0.7	-1.0	9.4	-5.0	-5.0
Nov	-0.8	-11.3	1.7	0.3	-3.3	-12.2	-2.5	2.5	7.1	-4.1	-5.9
Dec	0.3	-5.6	2.3	-2.3	-3.5	-5.9	-4.4	3.3	5.0	-1.1	-3.3
2024 Jan	-0.5	-2.3	0.9	-3.9	-5.6	-1.1	-3.5	-0.4	7.3	-5.0	-1.7
Feb	-	-8.5	2.1	-1.0	-3.4	-8.0	-5.5	2.3	5.9	-2.6	-3.5
Mar	-0.1	-5.9	2.2	-3.7	-6.2	-5.7	-7.3	4.8	3.2	-1.1	-3.7
Apr	-1.3	-4.8	-0.7	0.1	-2.0	-4.3	-4.1	1.8	0.5	-3.8	-2.1
May	-0.5	-7.2	-	4.7	-0.3	-7.1	-6.5	2.9	1.0	-3.3	-1.9
Jun	-2.6	-11.4	-1.5	0.2	-1.6	-11.7	-7.3	-0.9	-0.7	-3.2	-5.1
Jul	-2.6	-7.3	-1.9	-2.3	-2.1	-7.4	-4.9	-0.3	-2.6	-2.9	-4.1
Aug	-1.7	-13.8	0.1	-1.5	0.7	-14.2	-0.3	1.6	-0.1	-1.2	-6.7
Sep	-1.4	-7.7	-0.1	-3.2	-1.2	-7.3	-3.4	2.2	-0.9	-1.2	-4.8
Oct	-0.7	-9.2	0.4	2.6	-0.8	-9.1	-0.3	2.6	-0.6	-0.2	-3.6
Nov	-1.4	-11.6	-0.3	0.2	1.8	-12.0	1.8	-0.1	-0.7	-	-5.5
Dec	-1.1	-8.3	-0.6	1.5	2.1	-8.5	0.9	-	0.3	-2.2	-3.8
2025 Jan	-0.3 ^T	-3.6 ^T	-0.9	1.9 ^T	6.6	-4.0 ^T	-0.1 ^T	3.1 ^T	-2.9 ^T	-1.4	-1.5 ^T
Feb	0.5	-6.6	0.5	2.8	7.2 ^T	-6.9	8.6	2.8	0.7	-0.9 ^T	-2.8
Mar	-0.1	-8.3	- ^T	1.6	8.4	-8.5	1.5	-1.6	3.7	-2.0	-4.2
Apr	0.3	-5.9	1.3	-6.3	7.4	-5.9	-0.3	3.5	0.6	0.5	-5.3
May	-0.3	-7.2	0.3	-4.6	8.4	-7.3	-	0.9	1.1	-1.0	-4.9

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

^T 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 added¹

Seasonally adjusted 2022 = 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	Oil and gas extraction	Consumer durables	Consumer non-durables	Capital goods	Intermediate goods	Energy
Section		B+C+D+E	B	C	D	E	06	MIG-CD	MIG-CND	MIG-CAG	MIG-IG	MIG-NRG
Latest weight		1 000.0	136.7	688.9	83.6	90.8	123.2	61.9	189.2	246.5	235.2	246.3
		K222	K224	K22A	K248	K24C	K226	K24Q	K24R	K24S	K24O	K24T
Percentage change, latest month on previous month												
2023	Mar	0.5	-2.1	0.3	3.4	2.4	-1.7	1.1	1.4	0.8	-1.4	0.7
	Apr	0.2	-0.3	0.9	-1.9	-2.0	-0.4	-3.1	-1.1	2.6	0.6	-0.7
	May	-1.1	0.7	-0.7	-5.8	-1.9	0.9	2.3	-0.3	-0.9	-0.7	-1.8
	Jun	2.4	-2.0	3.2	3.1	1.4	-2.3	2.4	4.4	3.5	2.3	-0.1
	Jul	-0.8	0.4	-1.1	0.7	-0.8	0.8	-3.7	-1.3	-0.2	-1.8	0.3
	Aug	-0.2	3.5	-0.8	0.2	-1.4	3.8	-3.1	-1.3	-0.8	-0.3	1.8
	Sep	-0.4	-3.3	-0.4	1.2	1.5	-3.5	2.2	0.1	-0.1	-1.2	-0.9
	Oct	-1.4	-1.1	-1.3	-4.5	0.2	-1.4	-1.6	-1.8	-0.5	-1.8	-2.4
	Nov	0.4	0.8	0.6	0.4	-1.3	1.2	0.1	2.1	-0.2	0.2	0.6
	Dec	0.6	-1.7	1.1	1.2	-0.7	-1.6	-2.1	1.8	-0.5	2.3	-
2024	Jan	-1.1	-3.6	-0.7	-0.4	-1.7	-3.4	0.2	-3.3	2.0	-1.9	-1.7
	Feb	0.9	-	1.0	1.6	0.8	-0.3	0.2	1.8	0.2	1.1	0.6
	Mar	0.4	0.7	0.4	0.6	-0.5	0.7	-0.9	3.8	-1.8	0.2	0.5
	Apr	-0.9	0.9	-2.0	2.0	2.4	1.0	0.2	-3.9	-0.2	-2.2	1.0
	May	-0.3	-1.8	-	-1.5	-0.2	-2.0	-0.3	0.7	-0.3	-0.1	-1.6
	Jun	0.3	-6.4	1.6	-1.3	-	-7.1	1.4	0.6	1.7	2.4	-3.3
	Jul	-0.8	5.0	-1.6	-1.8	-1.2	5.7	-1.2	-0.7	-2.0	-1.5	1.3
	Aug	0.7	-3.8	1.3	1.0	1.4	-3.8	1.6	0.6	1.7	1.4	-0.9
	Sep	-0.1	3.5	-0.6	-0.6	-0.5	4.2	-1.1	0.6	-0.9	-1.2	1.1
	Oct	-0.7	-2.8	-0.8	1.3	0.7	-3.3	1.6	-1.3	-0.2	-0.8	-1.2
	Nov	-0.3	-1.8	-0.1	-2.0	1.2	-2.0	2.1	-0.6	-0.3	0.5	-1.3
	Dec	1.0	2.0	0.8	2.6	-0.4	2.3	-2.9	1.9	0.5	-	1.8
2025	Jan	-0.3 ^T	1.4 ^T	-0.9 ^T	- ^T	2.7 ^T	1.3	-0.8 ^T	-0.3 ^T	-1.2	-1.1	0.6 ^T
	Feb	1.7	-3.2	2.5	2.5	1.3	-3.3 ^T	9.0	1.5	3.9 ^T	1.7 ^T	-0.8
	Mar	-0.2	-1.1	-0.1	-0.6	0.7	-1.1	-7.4	-0.6	1.1	-0.9	-0.9
	Apr	-0.6	3.5	-0.7	-6.0	1.4	3.9	-1.6	1.2	-3.1	0.3	-0.2
	May	-0.9	-3.2	-1.0	0.3	0.8	-3.5	-	-1.9	0.2	-1.6	-1.2
Percentage change, latest 3 months on same 3 months a year ago ²												
2023	Mar	-2.6	-13.6	-2.2	13.4	-2.1	-12.0	-3.2	1.1	2.7	-10.2	-3.2
	Apr	-1.9	-13.1	-1.1	11.5	-2.6	-12.1	-1.0	0.7	5.5	-9.4	-4.0
	May	-1.8	-14.1	-0.6	8.9	-2.8	-13.4	0.5	1.2	6.6	-9.3	-5.3
	Jun	-1.0	-14.4	1.2	5.4	-3.8	-14.7	1.5	2.3	8.6	-7.1	-6.7
	Jul	-0.2	-15.3	2.4	4.3	-3.3	-15.9	0.9	4.2	9.6	-5.8	-7.1
	Aug	1.0	-12.4	3.6	5.2	-3.4	-12.8	-2.6	6.0	10.0	-4.4	-5.2
	Sep	0.9	-11.4	3.2	5.1	-2.7	-11.5	-3.9	4.8	9.7	-4.6	-4.3
	Oct	0.5	-8.3	2.3	3.2	-2.1	-8.2	-3.4	2.5	9.1	-4.7	-3.3
	Nov	-0.2	-10.3	1.9	1.4	-1.8	-10.8	-1.4	1.4	8.7	-4.5	-4.9
	Dec	-0.4	-8.7	1.7	-0.9	-2.5	-9.3	-2.5	1.6	7.1	-3.4	-4.7
2024	Jan	-0.3	-6.7	1.6	-2.0	-4.1	-6.7	-3.5	1.8	6.5	-3.4	-3.7
	Feb	-0.1	-5.6	1.8	-2.4	-4.2	-5.1	-4.4	1.7	6.1	-2.9	-2.8
	Mar	-0.2	-5.6	1.7	-2.9	-5.1	-5.0	-5.5	2.2	5.5	-2.9	-3.0
	Apr	-0.5	-6.4	1.2	-1.6	-3.9	-6.0	-5.7	3.0	3.2	-2.5	-3.1
	May	-0.6	-6.0	0.5	0.2	-2.9	-5.7	-6.0	3.2	1.6	-2.7	-2.6
	Jun	-1.4	-7.8	-0.7	1.6	-1.3	-7.7	-6.0	1.2	0.2	-3.4	-3.0
	Jul	-1.9	-8.6	-1.2	0.8	-1.3	-8.7	-6.2	0.5	-0.8	-3.1	-3.7
	Aug	-2.3	-10.9	-1.1	-1.2	-1.0	-11.1	-4.2	0.1	-1.1	-2.4	-5.3
	Sep	-1.9	-9.6	-0.7	-2.4	-0.9	-9.7	-2.9	1.1	-1.2	-1.8	-5.2
	Oct	-1.3	-10.3	0.1	-0.7	-0.4	-10.3	-1.3	2.1	-0.5	-0.9	-5.1
	Nov	-1.2	-9.5	-	-0.2	-0.1	-9.5	-0.7	1.6	-0.7	-0.5	-4.6
	Dec	-1.1	-9.7	-0.2	1.5	1.0	-9.9	0.8	0.8	-0.3	-0.8	-4.3
2025	Jan	-0.9 ^T	-7.9	-0.6	1.2 ^T	3.5	-8.2	0.8 ^T	1.0 ^T	-1.1	-1.2	-3.6 ^T
	Feb	-0.3	-6.2	-0.3	2.1	5.3	-6.5	3.1	1.9	-0.6	-1.5 ^T	-2.7
	Mar	-	-6.2	-0.1 ^T	2.1	7.4	-6.5	3.4	1.4	0.5 ^T	-1.4	-2.9
	Apr	0.2	-6.9 ^T	0.6	-0.7	7.7 ^T	-7.1 ^T	3.3	1.5	1.6	-0.8	-4.1
	May	-	-7.1	0.5	-3.1	8.1	-7.3	0.4	0.9	1.8	-0.8	-4.8

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.

^T 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 added¹

Seasonally adjusted 2022 = 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	Oil and gas extraction	Consumer durables	Consumer non-durables	Capital goods	Intermediate goods	Energy
Section		B+C+D+E	B	C	D	E	06	MIG-CD	MIG-CND	MIG-CAG	MIG-IG	MIG-NRG
Latest weight		1 000.0	136.7	688.9	83.6	90.8	123.2	61.9	189.2	246.5	235.2	246.3
		K222	K224	K22A	K248	K24C	K226	K24Q	K24R	K24S	K24O	K24T
Percentage change, latest 3 months on previous 3 months ²												
2023	Mar	0.1	-7.3	1.1	4.0	0.5	-8.3	1.7	0.3	2.8	-0.1	-2.7
	Apr	0.5	-2.5	1.0	2.4	-0.3	-3.0	1.4	0.2	3.3	-0.9	-0.5
	May	0.5	-0.1	0.8	-0.3	-0.3	-	1.0	-	3.2	-1.3	0.1
	Jun	0.8	0.3	1.6	-3.0	-1.7	0.5	0.6	0.8	4.2	-0.4	-0.6
	Jul	0.5	-1.3	1.7	-3.7	-1.8	-1.3	0.8	1.9	3.3	0.2	-1.9
	Aug	1.1	-0.2	2.0	-1.0	-1.5	-0.1	-0.8	2.4	3.3	0.7	-0.7
	Sep	0.1	0.5	0.1	1.3	-0.9	0.8	-2.9	0.6	1.2	-1.1	0.6
	Oct	-0.7	0.4	-1.2	1.0	-0.4	0.6	-4.0	-1.3	-0.1	-2.2	0.6
	Nov	-1.6	-1.5	-1.9	-1.3	-	-1.4	-2.3	-1.7	-1.1	-3.1	-1.0
	Dec	-1.3	-2.2	-1.0	-3.0	-0.4	-2.3	-1.9	-0.1	-1.1	-1.8	-2.0
2024	Jan	-0.6	-3.3	0.1	-1.6	-1.7	-3.2	-1.6	1.0	-0.2	-0.6	-1.8
	Feb	-	-3.9	1.0	0.2	-2.3	-3.6	-2.4	1.0	0.7	0.9	-1.3
	Mar	0.2	-4.2	1.1	1.9	-2.2	-4.0	-1.4	1.0	1.2	0.4	-0.9
	Apr	0.3	-2.3	0.5	2.8	-0.1	-2.3	-0.9	1.4	0.1	-	0.1
	May	-0.1	-0.6	-0.5	2.4	1.0	-0.6	-0.7	1.5	-1.2	-1.2	0.4
	Jun	-0.5	-2.0	-0.8	1.5	2.2	-2.3	-	-0.2	-1.0	-0.9	-0.7
	Jul	-0.9	-3.7	-0.6	-1.4	0.9	-4.1	0.1	-0.6	-0.6	-0.4	-2.5
	Aug	-0.6	-5.4	0.3	-2.4	0.4	-5.9	1.1	-0.6	0.6	1.0	-3.5
	Sep	-0.3	-1.6	0.2	-2.6	-0.5	-1.4	0.3	0.5	-0.2	0.6	-1.7
	Oct	-0.1	-1.4	0.1	-0.6	0.5	-1.1	1.1	0.3	0.2	0.1	-0.8
	Nov	-0.5	0.1	-0.8	-0.3	0.9	0.4	1.4	-0.3	-0.7	-1.2	-0.3
	Dec	-0.4	-2.3	-0.6	0.8	1.5	-2.5	1.8	-0.5	-0.3	-0.9	-1.0
2025	Jan	-0.3	-0.8	-0.6	0.4 [†]	2.2	-1.0	0.6	-0.1	-0.8	-0.9	-0.3 [†]
	Feb	0.9 [†]	-0.4	0.6	2.5	2.9	-0.4 [†]	1.4	1.4 [†]	0.7 [†]	-0.1 [†]	0.7
	Mar	1.3	-0.5	1.1 [†]	2.5	4.0	-0.4	1.2	1.5	2.0	-0.1	0.6
	Apr	1.5	-1.2 [†]	1.7	0.9	3.9 [†]	-1.1	1.5 [†]	1.9	2.9	0.4	-0.4
	May	0.2	-1.6	0.4	-2.8	3.7	-1.5	-3.3	0.4	1.2	-0.5	-1.7

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 added¹

Seasonally adjusted 2022 = 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		112.2	20.4	43.4	10.4	41.2	56.4
		K22B	K22P	K22T	K22X	K22Z	K239
2020		100.1	71.6	111.2	82.9	135.4	98.4
2021		105.2	98.7	117.1	88.4	125.9	102.9
2022		100.0	100.0	100.0	100.0	100.0	100.0
2023		97.5	89.3	91.7	95.9	86.6	116.3
2024		99.8	83.0	88.0	91.7	85.9	119.3
2024	Q1	99.2	83.8	89.5	98.8	84.9	119.3
	Q2	99.7	81.5	87.3	95.3	86.9	118.9
	Q3	100.2	82.0	87.9	89.3	87.9	119.5
	Q4	100.0	84.5	87.2	83.4	84.1	119.6
2025	Q1	100.5 [†]	89.7 [†]	89.9	76.6 [†]	84.9 [†]	121.6 [†]
2024	Mar	100.3	82.3	89.0	99.8	85.0	128.6
	Apr	98.2	82.3	88.0	94.6	86.7	118.7
	May	100.4	80.1	87.3	93.6	86.3	117.5
	Jun	100.5	82.1	86.6	97.8	87.6	120.3
	Jul	100.4	81.5	88.3	91.9	87.6	117.7
	Aug	100.4	81.2	88.7	92.4	87.4	119.1
	Sep	99.8	83.2	86.8	83.5	88.7	121.7
	Oct	100.2	83.5	87.7	80.4	85.3	117.9
	Nov	99.7	83.7	87.0	86.1	83.8	117.5
	Dec	100.0	86.5	87.0	83.9	83.1	123.4
2025	Jan	100.6 [†]	87.4	89.4 [†]	83.4 [†]	83.5 [†]	119.3 [†]
	Feb	100.2	89.8 [†]	91.0	75.9	84.2	124.8
	Mar	100.8	92.1	89.5	70.4	86.9	120.7
	Apr	99.8	90.1	88.3	77.2	85.8	127.2
	May	99.3	90.1	89.1	76.0	84.0	121.8
Percentage change, latest year on previous year							
2020		-1.0	-33.9	-8.2	-12.1	12.0	19.3
2021		5.1	37.8	5.3	6.6	-7.1	4.6
2022		-4.9	1.3	-14.6	13.1	-20.5	-2.8
2023		-2.5	-10.7	-8.3	-4.1	-13.4	16.3
2024		2.3	-7.1	-4.1	-4.4	-0.8	2.6
Percentage change, latest month on same month a year ago							
2023	Mar	-5.1	-10.7	-13.4	-8.6	-18.3	27.4
	Apr	-5.6	-12.9	-9.7	-7.9	-18.0	17.2
	May	-4.8	-11.2	-10.7	-7.6	-18.4	16.6
	Jun	-2.1	-3.8	-4.2	-4.9	-11.5	27.8
	Jul	-2.0	-13.2	-6.3	0.9	-8.6	27.3
	Aug	-2.4	-12.4	-3.2	-0.9	-12.8	29.0
	Sep	1.2	-12.0	-5.0	-0.3	-7.8	8.4
	Oct	-	-11.5	-6.0	-4.9	-7.9	-0.5
	Nov	-0.2	-13.8	-4.0	-3.2	-4.7	9.6
	Dec	1.5	-14.0	-3.5	1.1	-2.7	9.0
2024	Jan	-	-12.3	-4.2	-0.4	-6.9	2.5
	Feb	1.6	-8.5	-1.9	4.7	-2.5	5.0
	Mar	3.5	-9.5	-3.9	1.2	-3.2	11.2
	Apr	2.0	-8.2	-6.1	-7.3	-0.2	4.3
	May	3.8	-10.8	-4.9	-8.4	0.8	4.0
	Jun	2.6	-12.0	-8.1	0.5	0.7	-2.7
	Jul	2.4	-6.7	-5.2	-1.4	-	-1.1
	Aug	3.8	-7.4	-4.2	-0.5	2.8	0.5
	Sep	2.1	-5.6	-3.6	-10.8	3.4	4.7
	Oct	2.7	-2.0	-1.9	-11.8	0.6	5.1
	Nov	1.8	-2.2	-2.8	-7.2	-1.4	-0.6
	Dec	1.7	1.5	-1.8	-11.2	-2.8	-1.0
2025	Jan	2.8	4.5 [†]	0.4 [†]	-13.3 [†]	-0.8 [†]	5.0 [†]
	Feb	0.9 [†]	5.0	0.6	-24.4	-1.6	7.8
	Mar	0.5	11.8	0.6	-29.5	2.2	-6.1
	Apr	1.7	9.5	0.3	-18.4	-1.0	7.1
	May	-1.2	12.5	2.1	-18.8	-2.7	3.7

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

continued

Chained volume indices of gross value added¹

Seasonally adjusted 2022 = 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		51.2	76.3	47.2	19.3	54.6	94.1	62.3
		K23B	K23G	K23N	K23P	K23R	K23T	K23Z
2020		111.2	113.1	98.9	165.8	101.2	98.9	97.9
2021		111.2	106.0	107.1	137.4	111.9	105.9	101.8
2022		100.0	100.0	100.0	100.0	100.0	100.0	100.0
2023		90.2	103.4	101.0	94.4	99.3	114.7	102.2
2024		86.7	106.0	98.5	87.2	91.8	121.0	102.7
2024	Q1	85.9	107.7	97.3	90.8	91.8	125.0	101.9
	Q2	85.4	106.1	97.9	87.2	92.6	121.3	101.3
	Q3	87.0	106.6	98.6	85.6	90.6	119.9	103.3
	Q4	88.6	103.5	100.3	85.2	92.0	117.6	104.2
2025	Q1	89.1 [†]	101.7 [†]	100.9 [†]	85.8 [†]	95.7 [†]	120.8	104.0 [†]
2024	Mar	86.7	107.3	96.9	93.7	91.7	122.7	101.6
	Apr	84.3	104.6	97.7	87.8	92.0	121.8	99.9
	May	85.2	105.2	97.1	85.1	91.2	120.4	101.8
	Jun	86.6	108.5	98.7	88.8	94.8	121.7	102.3
	Jul	85.3	105.8	97.8	83.9	89.7	118.5	103.3
	Aug	87.2	108.2	100.1	88.8	90.1	121.5	103.6
	Sep	88.4	105.6	97.9	84.3	91.9	119.7	103.1
	Oct	87.7	103.0	99.9	84.2	90.0	118.6	104.7
	Nov	89.7	103.4	102.3	84.5	90.0	117.7	103.0
	Dec	88.5	104.0	98.6	86.9	96.0	116.3	105.0
2025	Jan	88.4	100.6 [†]	97.6 [†]	86.3	93.2	117.0 [†]	101.7 [†]
	Feb	89.3	103.7	107.2	85.8 [†]	96.2 [†]	119.4	105.3
	Mar	89.5 [†]	100.8	98.1	85.2	97.7	126.1	105.0
	Apr	90.3	101.2	96.7	89.0	96.4	119.4	103.6
	May	88.3	99.4	96.4	89.4	99.7	117.9	102.9
Percentage change, latest year on previous year								
2020		0.6	9.1	4.1	34.6	4.1	-0.6	-3.0
2021		-0.1	-6.3	8.3	-17.1	10.6	7.1	3.9
2022		-10.1	-5.7	-6.6	-27.2	-10.6	-5.6	-1.7
2023		-9.8	3.4	1.0	-5.6	-0.7	14.7	2.2
2024		-3.9	2.4	-2.5	-7.6	-7.6	5.4	0.5
Percentage change, latest month on same month a year ago								
2023	Mar	-7.5	-2.9	3.1	-14.9	2.7	7.1	1.3
	Apr	-8.8	-1.1	1.8	-7.0	4.5	12.7	7.3
	May	-11.8	0.5	7.1	-6.6	-2.6	11.0	4.1
	Jun	-6.0	3.5	8.1	-1.6	-2.4	19.6	5.1
	Jul	-11.1	5.7	3.2	2.2	2.9	19.5	4.8
	Aug	-11.3	6.6	-5.1	-1.2	1.1	20.3	0.1
	Sep	-11.8	7.7	2.4	-0.6	-0.3	20.8	1.4
	Oct	-14.3	7.2	1.8	-3.4	0.6	18.9	1.5
	Nov	-13.9	8.1	0.6	-2.0	-5.0	18.0	-1.2
	Dec	-13.0	13.2	-2.9	-2.8	-10.1	19.7	-1.0
2024	Jan	-13.9	5.8	-1.5	-7.9	-8.1	20.4	1.0
	Feb	-11.3	8.0	-4.0	0.6	-12.4	20.9	-0.2
	Mar	-7.3	6.5	-6.0	4.5	-9.9	14.0	0.3
	Apr	-9.4	3.0	-1.6	-7.2	-10.7	7.4	-4.3
	May	-7.8	3.2	-6.1	-8.1	-8.3	8.0	-0.5
	Jun	-8.8	5.0	-7.5	-8.5	-4.5	3.0	-2.7
	Jul	-4.0	1.3	-5.1	-15.3	-12.5	1.6	-1.2
	Aug	-1.1	2.8	1.3	-8.7	-10.1	1.6	2.1
	Sep	2.9	0.2	-3.4	-12.9	-6.9	1.1	1.6
	Oct	4.7	-0.3	1.1	-9.9	-6.4	-0.8	3.1
	Nov	8.7	-1.4	2.2	-10.2	-4.0	-2.0	3.1
	Dec	5.0	-4.1	1.3	-6.1	4.6	-5.1	3.6
2025	Jan	4.3	-6.1 [†]	0.1 [†]	-3.4	-0.2 [†]	-6.2 [†]	-1.0 [†]
	Feb	3.7 [†]	-4.5	10.0	-3.9 [†]	6.5	-6.5	3.9
	Mar	3.2	-6.1	1.2	-9.1	6.5	2.8	3.4
	Apr	7.1	-3.2	-1.1	1.4	4.8	-2.0	3.7
	May	3.6	-5.5	-0.8	5.0	9.3	-2.1	1.1

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IOP5 Output of the Production Industries

continued

Chained volume indices of gross value added¹

Seasonally adjusted 2022 = 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	112.2	20.4	43.4	10.4	41.2	56.4
	K22B	K22P	K22T	K22X	K22Z	K239

Percentage change, latest month on previous month

2023	Mar	-1.0	-2.6	0.4	2.9	0.2	4.9
	Apr	-0.7	-1.4	1.1	3.4	-1.2	-1.6
	May	0.5	0.2	-2.0	0.2	-1.4	-0.8
	Jun	1.2	3.9	2.7	-4.8	1.6	9.5
	Jul	0.1	-6.4	-1.2	-4.2	0.7	-3.7
	Aug	-1.3	0.4	-0.6	-0.3	-3.0	-0.4
	Sep	1.1	0.6	-2.7	0.8	0.9	-1.9
	Oct	-0.3	-3.4	-0.7	-2.7	-1.2	-3.5
	Nov	0.4	0.4	0.2	1.7	0.4	5.4
	Dec	0.4	-0.4	-1.1	1.9	0.5	5.4
2024	Jan	-0.5	-1.8	0.6	1.9	-1.5	-8.9
	Feb	1.6	2.2	1.5	4.4	1.6	1.9
	Mar	0.9	-3.7	-1.6	-0.5	-0.5	11.1
	Apr	-2.1	-	-1.1	-5.3	2.0	-7.7
	May	2.3	-2.6	-0.8	-1.0	-0.4	-1.0
	Jun	0.1	2.4	-0.7	4.5	1.4	2.4
	Jul	-0.2	-0.7	1.9	-6.1	-	-2.2
	Aug	-	-0.3	0.5	0.6	-0.2	1.2
	Sep	-0.5	2.5	-2.2	-9.6	1.5	2.2
	Oct	0.3	0.4	1.1	-3.8	-3.9	-3.1
	Nov	-0.4	0.2	-0.8	7.1	-1.7	-0.3
	Dec	0.3	3.3	-	-2.5	-0.9	5.0
2025	Jan	0.5	1.1 [†]	2.8 [†]	-0.6 [†]	0.5 [†]	-3.4 [†]
	Feb	-0.3 [†]	2.7	1.8	-9.0	0.8	4.7
	Mar	0.5	2.5	-1.7	-7.2	3.3	-3.3
	Apr	-0.9	-2.1	-1.3	9.6	-1.3	5.4
	May	-0.6	-	1.0	-1.5	-2.2	-4.2

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

2023	Mar	-5.1	-7.8	-14.6	-6.4	-20.7	19.6
	Apr	-5.1	-9.7	-12.8	-7.9	-19.1	18.8
	May	-5.2	-11.6	-11.3	-8.0	-18.2	20.3
	Jun	-4.2	-9.4	-8.3	-6.9	-16.1	20.5
	Jul	-3.0	-9.5	-7.1	-4.1	-13.0	23.8
	Aug	-2.1	-9.8	-4.6	-1.8	-11.0	28.0
	Sep	-1.1	-12.5	-4.8	-0.1	-9.8	20.9
	Oct	-0.4	-12.0	-4.7	-2.0	-9.6	11.3
	Nov	0.3	-12.5	-5.0	-2.8	-6.8	5.8
	Dec	0.4	-13.1	-4.5	-2.4	-5.1	6.0
2024	Jan	0.5	-13.4	-3.9	-0.9	-4.8	7.0
	Feb	1.0	-11.7	-3.2	1.8	-4.0	5.6
	Mar	1.7	-10.1	-3.4	1.8	-4.2	6.3
	Apr	2.4	-8.7	-4.0	-0.6	-1.9	6.9
	May	3.1	-9.5	-5.0	-4.9	-0.9	6.5
	Jun	2.8	-10.4	-6.4	-5.2	0.4	1.7
	Jul	3.0	-9.9	-6.1	-3.2	0.5	-
	Aug	2.9	-8.8	-5.8	-0.5	1.1	-1.1
	Sep	2.8	-6.6	-4.4	-4.3	2.0	1.3
	Oct	2.9	-5.0	-3.2	-7.7	2.3	3.4
	Nov	2.2	-3.3	-2.8	-9.9	0.9	3.0
	Dec	2.1	-0.9	-2.2	-10.0	-1.2	1.0
2025	Jan	2.1	1.2	-1.4	-10.6	-1.7 [†]	1.0
	Feb	1.8	3.7 [†]	-0.3	-16.4 [†]	-1.7	3.8 [†]
	Mar	1.4 [†]	7.1	0.5 [†]	-22.5	-0.1	1.9
	Apr	1.0	8.7	0.5	-24.2	-0.1	2.7
	May	0.3	11.2	1.0	-22.4	-0.5	1.3

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

continued

Chained volume indices of gross value added¹

Seasonally adjusted 2022 = 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	51.2	76.3	47.2	19.3	54.6	94.1	62.3
	K23B	K23G	K23N	K23P	K23R	K23T	K23Z

Percentage change, latest month on previous month

2023	Mar	-3.7	0.3	1.6	1.0	-1.3	1.9	-0.2
	Apr	-0.4	0.7	-3.7	5.5	1.2	5.4	3.1
	May	-0.8	0.3	4.1	-2.2	-3.5	-1.7	-2.0
	Jun	2.9	1.4	3.1	4.8	-0.2	6.0	2.8
	Jul	-6.5	1.1	-3.4	2.1	3.4	-1.3	-0.6
	Aug	-0.8	0.7	-4.1	-1.8	-2.2	2.5	-3.0
	Sep	-2.5	0.1	2.6	-0.5	-1.6	-1.0	-
	Oct	-2.5	-2.0	-2.5	-3.4	-2.6	1.0	0.1
	Nov	-1.5	1.5	1.4	0.6	-2.5	0.6	-1.5
	Dec	2.1	3.5	-2.9	-1.7	-2.1	2.0	1.4
2024	Jan	0.6	-1.3	0.2	-3.4	1.7	1.7	1.4
	Feb	1.7	1.4	-	-	-3.2	2.4	-1.4
	Mar	0.6	-1.1	-0.5	4.9	1.6	-3.9	0.3
	Apr	-2.7	-2.6	0.8	-6.3	0.3	-0.7	-1.6
	May	1.0	0.6	-0.6	-3.1	-0.9	-1.1	1.9
	Jun	1.7	3.2	1.6	4.4	3.9	1.1	0.5
	Jul	-1.5	-2.5	-0.9	-5.6	-5.3	-2.6	0.9
	Aug	2.2	2.3	2.4	5.9	0.4	2.5	0.3
	Sep	1.4	-2.4	-2.2	-5.1	2.0	-1.4	-0.5
	Oct	-0.8	-2.5	2.1	-	-2.1	-1.0	1.5
	Nov	2.2	0.4	2.4	0.3	-0.1	-0.7	-1.6
	Dec	-1.4	0.6	-3.7	2.8	6.7	-1.2	1.9
2025	Jan	-0.1	-3.3 [†]	-1.0 [†]	-0.6 [†]	-3.0 [†]	0.6 [†]	-3.1 [†]
	Feb	1.1 [†]	3.1	9.8	-0.6	3.3	2.0	3.5
	Mar	0.2	-2.8	-8.5	-0.8	1.6	5.6	-0.3
	Apr	0.9	0.4	-1.4	4.5	-1.4	-5.3	-1.3
	May	-2.3	-1.8	-0.3	0.4	3.4	-1.3	-0.7

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

2023	Mar	-5.2	-2.8	-1.3	-13.8	1.0	5.5	1.7
	Apr	-6.6	-2.3	1.7	-12.5	3.4	8.6	3.1
	May	-9.4	-1.2	4.0	-9.6	1.5	10.3	4.2
	Jun	-8.9	0.9	5.7	-5.1	-0.2	14.4	5.5
	Jul	-9.6	3.2	6.1	-2.1	-0.7	16.7	4.7
	Aug	-9.4	5.2	2.0	-0.2	0.5	19.8	3.3
	Sep	-11.4	6.7	0.1	0.1	1.2	20.2	2.1
	Oct	-12.5	7.2	-0.4	-1.7	0.4	20.0	1.0
	Nov	-13.4	7.7	1.6	-2.0	-1.6	19.2	0.5
	Dec	-13.8	9.5	-0.2	-2.7	-5.0	18.9	-0.2
2024	Jan	-13.6	9.0	-1.2	-4.2	-7.8	19.4	-0.4
	Feb	-12.7	8.9	-2.8	-3.5	-10.2	20.3	-
	Mar	-10.9	6.8	-3.8	-1.1	-10.1	18.4	0.4
	Apr	-9.3	5.8	-3.9	-0.8	-11.0	13.9	-1.4
	May	-8.2	4.2	-4.6	-3.7	-9.7	9.7	-1.5
	Jun	-8.7	3.8	-5.1	-7.9	-7.9	6.1	-2.5
	Jul	-6.9	3.2	-6.2	-10.7	-8.5	4.1	-1.5
	Aug	-4.7	3.0	-3.9	-10.9	-9.1	2.0	-0.6
	Sep	-0.7	1.4	-2.5	-12.3	-9.9	1.4	0.8
	Oct	2.1	0.9	-0.4	-10.5	-7.8	0.7	2.3
	Nov	5.4	-0.5	-0.1	-11.1	-5.8	-0.6	2.6
	Dec	6.1	-2.0	1.5	-8.8	-2.0	-2.7	3.2
2025	Jan	6.0	-3.9	1.2 [†]	-6.6 [†]	0.1	-4.5 [†]	1.8
	Feb	4.3	-4.9 [†]	3.8	-4.5	3.6 [†]	-5.9	2.1 [†]
	Mar	3.7 [†]	-5.5	3.8	-5.5	4.3	-3.4	2.1
	Apr	4.7	-4.6	3.3	-4.0	6.0	-2.0	3.7
	May	4.6	-4.9	-0.2	-1.1	6.9	-0.4	2.7

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

continued

Chained volume indices of gross value added¹

Seasonally adjusted 2022 = 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	112.2	20.4	43.4	10.4	41.2	56.4
	K22B	K22P	K22T	K22X	K22Z	K239

Percentage change, latest 3 months on previous 3 months

2023	Mar	-	-5.1	-0.9	2.1	-1.2	0.5
	Apr	-0.6	-6.7	0.2	3.8	-1.9	2.0
	May	-0.9	-6.1	0.4	5.9	-2.1	2.1
	Jun	-0.6	-2.5	0.7	3.6	-2.4	4.1
	Jul	0.6	-1.3	0.3	-1.3	-0.8	4.7
	Aug	1.0	-0.8	0.7	-6.4	-0.3	5.5
	Sep	0.6	-3.5	-1.4	-7.2	-0.4	1.0
	Oct	-0.2	-3.5	-2.6	-5.1	-1.8	-2.4
	Nov	0.2	-3.5	-3.9	-2.1	-1.5	-4.0
	Dec	0.5	-2.8	-3.0	-0.5	-1.2	0.4
2024	Jan	0.7	-2.6	-1.8	2.0	-0.3	2.7
	Feb	0.8	-1.8	-0.4	4.9	-0.2	2.1
	Mar	1.2	-1.8	0.4	6.5	-0.2	0.8
	Apr	1.3	-1.7	0.1	4.1	1.0	1.8
	May	1.1	-3.8	-1.4	-1.0	1.2	3.0
	Jun	0.6	-2.8	-2.5	-3.5	2.3	-0.4
	Jul	1.2	-2.6	-1.9	-3.9	1.7	-2.1
	Aug	0.8	-	-0.2	-2.1	1.7	-2.1
	Sep	0.5	0.6	0.7	-6.4	1.2	0.6
	Oct	-0.3	1.8	0.4	-9.5	-	0.9
	Nov	-0.5	2.3	-0.8	-11.4	-1.8	-
	Dec	-0.2	3.2	-0.8	-6.5	-4.4	0.1
2025	Jan	-	3.9 [†]	0.1 [†]	-1.2	-4.2 [†]	0.4
	Feb	0.3 [†]	5.3	2.2	-2.7 [†]	-2.8	2.9 [†]
	Mar	0.5	6.1	3.1	-8.2	1.0	1.7
	Apr	0.2	5.6	2.0	-11.8	2.6	3.5
	May	-0.3	3.3	-0.2	-8.0	2.4	0.6

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IOP5 Output of the Production Industries

continued

Chained volume indices of gross value added¹

Seasonally adjusted 2022 = 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	51.2	76.3	47.2	19.3	54.6	94.1	62.3
	K23B	K23G	K23N	K23P	K23R	K23T	K23Z

Percentage change, latest 3 months on previous 3 months

2023	Mar	-0.6	4.6	2.3	-4.3	3.4	3.9	0.3
	Apr	-2.6	3.0	1.8	-5.2	1.9	6.1	0.6
	May	-4.6	2.2	1.8	-1.5	-0.8	6.7	0.8
	Jun	-2.9	1.4	1.9	3.2	-1.5	8.3	2.4
	Jul	-2.6	2.2	3.0	5.7	-2.2	6.0	1.6
	Aug	-2.5	2.9	0.8	5.9	-0.7	6.6	1.0
	Sep	-6.3	2.7	-2.0	3.1	-	3.4	-1.4
	Oct	-6.6	1.4	-4.5	-0.4	-2.0	3.2	-2.4
	Nov	-7.3	0.2	-2.6	-3.0	-4.5	1.0	-2.6
	Dec	-4.7	0.5	-2.3	-4.4	-6.6	2.2	-1.5
2024	Jan	-2.5	2.1	-1.4	-4.0	-5.5	2.8	-0.1
	Feb	1.1	3.4	-2.7	-4.6	-4.6	4.7	0.8
	Mar	2.8	2.0	-1.5	-2.8	-2.2	3.5	0.9
	Apr	2.2	-	-0.9	-1.9	-1.7	1.3	-0.4
	May	0.4	-2.2	-0.1	-1.7	-0.2	-2.7	-0.7
	Jun	-0.6	-1.5	0.6	-3.9	0.9	-3.0	-0.5
	Jul	-	-0.3	0.5	-4.8	0.6	-3.1	1.5
	Aug	1.2	1.7	1.6	-1.9	-0.1	-0.9	2.0
	Sep	1.9	0.4	0.7	-1.8	-2.2	-1.1	2.0
	Oct	2.4	-0.8	1.5	-0.2	-1.3	-0.2	1.3
	Nov	2.6	-3.3	1.2	-3.3	-1.0	-1.6	0.5
	Dec	1.9	-2.9	1.7	-0.5	1.6	-2.0	0.9
2025	Jan	1.2	-2.8	0.2 [†]	0.2 [†]	2.6	-2.4	-0.5 [†]
	Feb	0.1	-1.2 [†]	1.1	2.4	4.9 [†]	-0.9 [†]	0.4
	Mar	0.5 [†]	-1.7	0.7	0.7	4.0	2.8	-0.2
	Apr	1.0	-0.7	1.1	0.9	4.0	4.0	1.4
	May	0.7	-2.2	-4.0	1.8	3.0	3.0	-0.1

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