

## XI. Economic conditions in Germany

### 2. Output in the production sector \*

Adjusted for working-day variations ◦

	of which:											
	Production sector, total	Construction	Energy	Industry		of which: by main industrial grouping				of which: by economic sector		
				Total	Intermediate goods	Capital goods	Durable goods	Non-durable goods	Manufacture of basic metals and fabricated metal products	Manufacture of computers, electronic and optical products and electrical equipment	Machinery and equipment	Motor vehicles, trailers and semi-trailers
<b>2021 = 100</b>												
% of total 1	100	17.08	8.21	74.71	27.84	33.97	2.53	10.36	9.71	9.59	11.83	12.21
Period												
2021	99.3	99.1	99.9	99.3	99.4	99.2	99.2	99.4	99.4	99.3	99.3	99.0
2022	98.7	96.7	98.7	99.2	96.3	101.1	101.0	100.1	97.3	102.9	100.2	103.0
2023	97.0	95.6	84.8	98.6	90.7	106.4	93.5	95.6	93.5	103.7	99.3	116.1
2024 x,p	92.6	92.5	82.1	93.8	86.1	100.4	87.7	94.5	88.6	93.7	91.3	107.7
2023 Q4	97.2	101.4	90.6	96.9	84.8	107.9	91.1	94.9	88.8	100.9	102.7	111.6
2024 Q1	92.1	80.4	90.4	95.0	89.3	99.9	89.4	95.3	90.7	96.1	90.0	111.1
Q2 r	92.9	93.7	76.4	94.6	88.2	100.8	87.8	93.5	90.1	92.2	90.2	112.0
Q3 r	91.5	95.6	74.6	92.5	85.2	98.3	85.2	94.7	87.4	92.0	89.3	104.2
Q4 x,p	93.9	100.4	87.1	93.2	81.8	102.5	88.3	94.4	86.3	94.4	95.7	103.6
2023 Dec.	91.1	99.6	96.8	88.5	71.5	103.3	79.8	87.7	76.0	93.8	109.6	89.8
2024 Jan.	83.6	63.0	98.9	86.7	84.3	87.6	81.7	91.5	85.2	90.4	80.3	95.0
Feb.	90.7	81.0	85.8	93.5	87.8	98.8	90.1	92.3	88.8	93.6	87.9	112.9
Mar.	101.9	97.2	86.6	104.7	95.9	113.3	96.5	102.2	98.1	104.3	101.8	125.5
Apr.	93.3	93.1	80.0	94.9	88.4	101.3	87.7	93.1	90.0	92.7	88.7	117.8
May	90.1	91.6	75.4	91.4	86.5	95.5	80.3	94.0	88.0	87.3	86.2	102.7
June	95.4	96.5	73.8	97.6	89.7	105.5	95.3	93.4	92.3	96.6	95.7	115.6
July 2,r	92.0	99.2	74.5	92.3	87.1	96.6	84.2	94.3	87.9	90.9	89.2	100.7
Aug. 2,r	86.9	90.8	73.7	87.5	82.5	90.7	77.9	92.7	83.1	88.8	81.4	94.0
Sep. r	95.7	96.9	75.6	97.7	86.1	107.7	93.6	97.1	91.1	96.2	97.3	117.8
Oct. x	94.3	98.6	78.9	95.0	87.3	101.0	89.4	97.1	90.9	94.4	90.2	110.9
Nov. x	99.2	101.6	89.7	99.7	87.8	110.3	96.2	97.7	92.3	99.1	95.8	121.1
Dec. x,p	88.3	101.0	92.7	84.9	70.4	96.2	79.2	88.3	75.6	89.8	101.2	78.8
<b>Annual percentage change</b>												
2021	+ 3.5	- 2.3	+ 3.1	+ 4.7	+ 8.2	+ 2.6	+ 6.1	+ 1.9	+ 9.2	+ 10.3	+ 7.2	- 2.7
2022	- 0.6	- 2.4	- 1.2	- 0.1	- 3.1	+ 1.9	+ 1.8	+ 0.7	- 2.1	+ 3.6	+ 0.9	+ 4.0
2023	- 1.7	- 1.1	- 14.1	- 0.6	- 5.8	+ 5.2	- 7.4	- 4.5	- 3.9	+ 0.8	- 0.9	+ 12.7
2024 x,p	- 4.5	- 3.2	- 3.2	- 4.9	- 5.1	- 5.6	- 6.2	- 1.2	- 5.2	- 9.6	- 8.1	- 7.2
2023 Q4	- 4.1	- 2.1	- 7.2	- 4.2	- 5.4	- 2.3	- 10.6	- 6.9	- 5.3	- 4.4	- 6.2	- 0.7
2024 Q1	- 5.2	- 2.5	- 7.9	- 5.3	- 5.4	- 6.3	- 9.0	- 0.4	- 5.4	- 9.1	- 6.4	- 10.5
Q2 r	- 5.1	- 4.7	- 1.6	- 5.4	- 4.9	- 6.7	- 5.2	- 1.8	- 6.0	- 11.2	- 9.3	- 7.8
Q3 r	- 4.4	- 4.6	+ 2.6	- 4.8	- 6.0	- 4.6	- 7.5	- 1.9	- 6.5	- 11.9	- 9.6	- 2.7
Q4 x,p	- 3.3	- 1.0	- 3.9	- 3.8	- 3.5	- 5.0	- 3.1	- 0.5	- 2.8	- 6.4	- 6.8	- 7.2
2023 Dec.	- 3.7	- 0.1	- 4.3	- 4.5	- 4.5	- 3.5	- 10.4	- 7.0	- 4.3	- 3.3	- 6.0	- 4.9
2024 Jan.	- 5.4	- 6.5	- 3.7	- 5.3	- 6.5	- 5.3	- 9.7	- 1.4	- 5.1	- 7.5	- 5.2	- 9.6
Feb.	- 5.7	- 1.6	- 9.5	- 6.1	- 5.4	- 8.3	- 7.0	+ 0.2	- 5.6	- 9.0	- 7.8	- 13.0
Mar.	- 4.4	- 0.4	- 10.9	- 4.5	- 4.5	- 5.2	- 10.2	- 0.1	- 5.5	- 10.6	- 6.3	- 8.9
Apr.	- 3.9	- 3.9	- 6.1	- 3.7	- 4.3	- 3.6	- 5.3	- 1.4	- 5.8	- 8.5	- 6.9	- 1.4
May	- 7.4	- 6.8	± 0.0	- 8.1	- 6.4	- 11.5	- 11.9	+ 1.0	- 7.9	- 14.7	- 11.9	- 17.4
June	- 3.9	- 3.5	+ 1.9	- 4.4	- 4.0	- 5.0	+ 1.5	- 4.9	- 4.6	- 10.6	- 9.2	- 4.1
July 2,r	- 5.7	- 5.6	- 1.1	- 6.2	- 5.7	- 7.1	- 7.9	- 3.4	- 6.7	- 12.7	- 10.3	- 7.4
Aug. 2,r	- 2.9	- 3.7	+ 3.1	- 3.2	- 5.8	- 1.2	- 8.0	- 2.1	- 7.4	- 11.9	- 8.9	+ 4.1
Sep. r	- 4.3	- 4.3	+ 5.9	- 5.0	- 6.5	- 5.0	- 6.7	- 0.3	- 5.5	- 11.2	- 9.6	- 3.7
Oct. x	- 4.1	- 2.6	- 6.1	- 4.2	- 4.8	- 4.6	- 7.1	- 1.1	- 4.4	- 9.1	- 5.5	- 5.0
Nov. x	- 2.8	- 1.7	- 1.5	- 3.2	- 3.7	- 3.7	- 1.0	- 1.0	- 3.0	- 5.6	- 7.1	- 5.7
Dec. x,p	- 3.1	+ 1.4	- 4.2	- 4.1	- 1.5	- 6.9	- 0.8	+ 0.7	- 0.5	- 4.3	- 7.7	- 12.2

Source of the unadjusted figures: Federal Statistical Office. \* For explanatory notes, see Statistical Series - Seasonally adjusted business statistics, Tables III.1.a to III.1.c ◦ Using JDemetra+ 2.2.2 (X13). 1 Share of gross value added at factor cost of the production sector in the base year 2021. 2 Influenced by a change in holiday dates. x Provisional;

estimated and adjusted in advance by the Federal Statistical Office to the results of the Quarterly Production Survey and the Quarterly Survey in the specialised construction industry, respectively.