



Seasonally adjusted business statistics

Updated issue

Statistical Series

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Information pursuant to Section 5 of the German Tele-
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ISSN 2699-9196

Please consult the relevant table for the date of the last
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This Statistical Series is released once a month and pub-
lished on the basis of Section 18 of the Bundesbank Act
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Interpretation of data

Seasonally adjusted figures are estimated and hence subject to some uncertainty. Therefore, minor changes from one period to another affecting the last digit of the figures in this Series do not necessarily allow conclusions to be drawn as to economically relevant changes. The series are normally accurate enough to enable the reader to infer the mostly rounded rates of change given in the Bundesbank's analyses.

The factors used for seasonal adjustment are recalculated at regular intervals and as required. Revised time series or tables are marked with an (R).

The seasonal adjustment also includes adjustment for working-day variations, insofar as such variations can be proved and quantified (see also the explanatory notes, section on seasonal adjustment).

Abbreviations and symbols

| | |
|------------|--|
| p | Provisional |
| r | Revised |
| s | Estimated |
| ts | Partly estimated |
| ... | Data available at a later date |
| . | Data unknown, not to be published, not meaningful or not informative owing to particular uncertainty relating to the seasonal adjustment |
| 0 | Less than 0.5 but more than nil |
| – | Nil |
| A | Seasonal adjustment using the additive method |
| R | Seasonal factors recalculated |

I. Banks and other financial institutions

1. German contribution to monetary aggregates in the euro area

a) German contribution to the monetary aggregate M3 and its components in the euro area

| Period | (R) seasonally adjusted | | | | | | Memo item: Monetary aggregate M3 in the euro area 1,3 |
|--|---|---|--------------------|---|---|----------------------------|--|
| | of which: | | of which: | | | Marketable instruments 1,2 | |
| | Monetary aggregate M2 (excluding currency in circulation) 1 | Monetary aggregate M2 (excluding currency in circulation) | Overnight deposits | Deposits with an agreed maturity of up to 2 years | Deposits redeemable at notice of up to 3 months | | |
| Outstanding amounts in € billion 4 | | | | | | | |
| 2023 Q3 | 3,834.9 | 3,752.8 | 2,660.0 | 670.8 | 422.1 | 82.1 | 15,994.2 |
| Q4 | 3,847.3 | 3,764.7 | 2,616.8 | 752.5 | 395.5 | 82.6 | 16,135.0 |
| 2024 Q1 | 3,859.8 | 3,773.4 | 2,577.6 | 820.8 | 374.9 | 86.4 | 16,189.5 |
| Q2 | 3,879.5 | 3,794.4 | 2,587.0 | 846.3 | 361.0 | 85.1 | 16,382.3 |
| Q3 P | 3,950.4 | 3,863.3 | 2,629.4 | 882.8 | 351.1 | 87.1 | 16,548.7 |
| 2023 Sep. | 3,834.9 | 3,752.8 | 2,660.0 | 670.8 | 422.1 | 82.1 | 15,994.2 |
| Oct. | 3,832.6 | 3,746.9 | 2,636.5 | 698.5 | 411.9 | 85.8 | 15,971.4 |
| Nov. | 3,832.6 | 3,747.5 | 2,620.1 | 725.3 | 402.0 | 85.1 | 16,002.1 |
| Dec. | 3,847.3 | 3,764.7 | 2,616.8 | 752.5 | 395.5 | 82.6 | 16,135.0 |
| 2024 Jan. | 3,831.0 | 3,743.8 | 2,582.0 | 774.5 | 387.3 | 87.2 | 16,092.8 |
| Feb. | 3,838.5 | 3,750.9 | 2,569.3 | 801.2 | 380.3 | 87.7 | 16,119.3 |
| Mar. | 3,859.8 | 3,773.4 | 2,577.6 | 820.8 | 374.9 | 86.4 | 16,189.5 |
| Apr. | 3,860.3 | 3,778.7 | 2,574.8 | 834.3 | 369.6 | 81.6 | 16,221.4 |
| May | 3,867.1 | 3,787.2 | 2,581.7 | 840.1 | 365.5 | 80.0 | 16,254.8 |
| June | 3,879.5 | 3,794.4 | 2,587.0 | 846.3 | 361.0 | 85.1 | 16,382.3 |
| July | 3,870.4 | 3,788.7 | 2,580.4 | 851.5 | 356.8 | 81.7 | 16,346.0 |
| Aug. | 3,926.6 | 3,841.8 | 2,624.9 | 862.9 | 354.1 | 84.8 | 16,434.4 |
| Sep. P | 3,950.4 | 3,863.3 | 2,629.4 | 882.8 | 351.1 | 87.1 | 16,548.7 |
| Transactions during period in € billion | | | | | | | |
| 2023 Q3 | -1.7 | -9.3 | -62.7 | 83.8 | -30.3 | 7.6 | -4.7 |
| Q4 | 26.5 | 25.6 | -30.1 | 82.4 | -26.6 | 0.9 | 147.7 |
| 2024 Q1 | 11.2 | 7.6 | -39.9 | 68.1 | -20.6 | 3.6 | 55.5 |
| Q2 | 19.0 | 20.4 | 9.3 | 25.0 | -13.9 | -1.4 | 164.7 |
| Q3 P | 41.5 | 39.3 | 12.2 | 37.0 | -9.9 | 2.2 | 146.4 |
| 2023 Sep. | 1.4 | 1.9 | -11.9 | 22.8 | -9.0 | -0.5 | 58.8 |
| Oct. | -2.0 | -5.8 | -23.4 | 27.8 | -10.2 | 3.7 | -21.3 |
| Nov. | 1.7 | 2.2 | -15.1 | 27.1 | -9.8 | -0.4 | 41.3 |
| Dec. | 26.8 | 29.2 | 8.4 | 27.4 | -6.6 | -2.4 | 127.6 |
| 2024 Jan. | -17.5 | -21.9 | -35.5 | 21.8 | -8.3 | 4.4 | -42.9 |
| Feb. | 7.6 | 7.0 | -12.7 | 26.7 | -7.0 | 0.5 | 30.2 |
| Mar. | 21.2 | 22.5 | 8.3 | 19.6 | -5.4 | -1.3 | 68.3 |
| Apr. | -0.0 | 4.8 | -3.1 | 13.2 | -5.3 | -4.9 | 29.2 |
| May | 7.5 | 9.1 | 7.5 | 5.8 | -4.2 | -1.6 | 26.4 |
| June | 11.5 | 6.4 | 4.9 | 6.0 | -4.4 | 5.1 | 109.1 |
| July | -8.8 | -5.4 | -6.4 | 5.2 | -4.2 | -3.4 | -35.5 |
| Aug. | 25.9 | 22.7 | 13.7 | 11.7 | -2.7 | 3.2 | 64.4 |
| Sep. P | 24.4 | 22.0 | 4.9 | 20.1 | -3.0 | 2.4 | 117.5 |
| Period-to-period growth rates of transactions as a percentage 5 | | | | | | | |
| 2023 Q3 | -0.0 | -0.2 | -2.3 | 14.3 | -6.7 | 10.2 | -0.0 |
| Q4 | 0.7 | 0.7 | -1.1 | 12.3 | -6.3 | 1.0 | 0.9 |
| 2024 Q1 | 0.3 | 0.2 | -1.5 | 9.0 | -5.2 | 4.4 | 0.3 |
| Q2 | 0.5 | 0.5 | 0.4 | 3.0 | -3.7 | -1.6 | 1.0 |
| Q3 P | 1.1 | 1.0 | 0.5 | 4.4 | -2.7 | 2.6 | 0.9 |
| 2023 Sep. | 0.0 | 0.0 | -0.4 | 3.5 | -2.1 | -0.6 | 0.4 |
| Oct. | -0.1 | -0.2 | -0.9 | 4.1 | -2.4 | 4.5 | -0.1 |
| Nov. | 0.0 | 0.1 | -0.6 | 3.9 | -2.4 | -0.5 | 0.3 |
| Dec. | 0.7 | 0.8 | 0.3 | 3.8 | -1.6 | -2.9 | 0.8 |
| 2024 Jan. | -0.5 | -0.6 | -1.4 | 2.9 | -2.1 | 5.3 | -0.3 |
| Feb. | 0.2 | 0.2 | -0.5 | 3.4 | -1.8 | 0.6 | 0.2 |
| Mar. | 0.6 | 0.6 | 0.3 | 2.4 | -1.4 | -1.4 | 0.4 |
| Apr. | -0.0 | 0.1 | -0.1 | 1.6 | -1.4 | -5.6 | 0.2 |
| May | 0.2 | 0.2 | 0.3 | 0.7 | -1.1 | -1.9 | 0.2 |
| June | 0.3 | 0.2 | 0.2 | 0.7 | -1.2 | 6.4 | 0.7 |
| July | -0.2 | -0.1 | -0.2 | 0.6 | -1.2 | -4.0 | -0.2 |
| Aug. | 0.7 | 0.6 | 0.5 | 1.4 | -0.8 | 3.9 | 0.4 |
| Sep. P | 0.6 | 0.6 | 0.2 | 2.3 | -0.8 | 2.8 | 0.7 |

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. 1 Excluding repos with central counterparties. 2 Repurchase agreements as well as money market fund shares, commercial paper and debt securities issued with a maturity of up to 2 years held by euro area residents; seasonal adjustment

is fraught with considerable uncertainty. 3 Source: European Central Bank. Figures may be revised in light of new information. 4 Outstanding amount at the end of the quarter and month, respectively. 5 Figures calculated on the basis of indices with five decimal places.

I. Banks and other financial institutions

1. German contribution to monetary aggregates in the euro area

b) German contribution to important counterparts of the monetary aggregate M3 in the euro area

(R) seasonally adjusted

| Period | Credit, total ¹ | of which: | | Monetary capital formation, total | of which: | | |
|---|----------------------------|---|------------------------------|-----------------------------------|---|--|--|
| | | Credit to enterprises and households ^{1,2} | Credit to general government | | Deposits with an agreed maturity of over 2 years ³ | Deposits redeemable at notice of over 3 months | Debt securities issued with a maturity of over 2 years |
| Outstanding amounts in € billion ⁴ | | | | | | | |
| 2023 Q3 | 5,365.1 | 4,218.6 | 1,146.5 | 1,961.4 | 570.1 | 42.0 | 635.9 |
| Q4 | 5,397.0 | 4,224.6 | 1,172.5 | 2,029.8 | 574.8 | 50.8 | 635.0 |
| 2024 Q1 | 5,398.7 | 4,237.0 | 1,161.6 | 2,041.9 | 575.1 | 57.6 | 652.4 |
| Q2 | 5,390.0 | 4,244.5 | 1,145.5 | 2,090.9 | 581.8 | 59.3 | 673.6 |
| Q3 ^P | 5,431.1 | 4,265.9 | 1,165.2 | 2,129.4 | 582.7 | 60.4 | 662.7 |
| 2023 Sep. | 5,365.1 | 4,218.6 | 1,146.5 | 1,961.4 | 570.1 | 42.0 | 635.9 |
| Oct. | 5,361.8 | 4,218.0 | 1,143.8 | 1,981.8 | 569.0 | 44.9 | 639.6 |
| Nov. | 5,374.9 | 4,221.3 | 1,153.6 | 1,998.1 | 571.8 | 48.3 | 632.4 |
| Dec. | 5,397.0 | 4,224.6 | 1,172.5 | 2,029.8 | 574.8 | 50.8 | 635.0 |
| 2024 Jan. | 5,395.1 | 4,224.5 | 1,170.6 | 2,036.8 | 575.3 | 53.7 | 644.4 |
| Feb. | 5,392.8 | 4,235.9 | 1,157.0 | 2,024.2 | 573.2 | 56.1 | 651.9 |
| Mar. | 5,398.7 | 4,237.0 | 1,161.6 | 2,041.9 | 575.1 | 57.6 | 652.4 |
| Apr. | 5,385.5 | 4,237.7 | 1,147.8 | 2,059.9 | 577.1 | 58.6 | 667.2 |
| May | 5,379.5 | 4,243.0 | 1,136.4 | 2,063.5 | 579.0 | 58.9 | 669.3 |
| June | 5,390.0 | 4,244.5 | 1,145.5 | 2,090.9 | 581.8 | 59.3 | 673.6 |
| July | 5,404.8 | 4,249.9 | 1,154.9 | 2,100.8 | 582.1 | 59.5 | 665.7 |
| Aug. | 5,411.1 | 4,258.1 | 1,152.9 | 2,111.2 | 582.3 | 59.5 | 666.6 |
| Sep. ^P | 5,431.1 | 4,265.9 | 1,165.2 | 2,129.4 | 582.7 | 60.4 | 662.7 |
| Transactions during period in € billion | | | | | | | |
| 2023 Q3 | 1.8 | 12.0 | -10.2 | 46.2 | -1.1 | 8.7 | 22.0 |
| Q4 | 6.2 | 11.8 | -5.6 | 33.0 | 3.6 | 8.8 | 13.3 |
| 2024 Q1 | 16.4 | 19.7 | -3.3 | -1.0 | 0.4 | 6.8 | 13.8 |
| Q2 | 3.4 | 15.0 | -11.5 | 47.8 | 5.0 | 1.7 | 19.3 |
| Q3 ^P | 34.1 | 29.9 | 4.2 | 13.8 | 1.2 | 1.1 | -0.9 |
| 2023 Sep. | -6.7 | 3.7 | -10.4 | 17.0 | 0.6 | 3.0 | 10.3 |
| Oct. | -2.1 | 2.0 | -4.1 | 11.8 | -1.0 | 3.0 | 5.1 |
| Nov. | 1.4 | 5.1 | -3.6 | 8.0 | 2.6 | 3.3 | -0.3 |
| Dec. | 6.8 | 4.7 | 2.1 | 13.2 | 2.0 | 2.5 | 8.4 |
| 2024 Jan. | 4.7 | 2.3 | 2.4 | 6.9 | 0.5 | 2.9 | 6.2 |
| Feb. | 9.3 | 14.8 | -5.6 | -2.1 | -2.1 | 2.4 | 5.8 |
| Mar. | 2.5 | 2.6 | -0.1 | -5.8 | 1.9 | 1.6 | 1.8 |
| Apr. | -0.8 | 3.9 | -4.6 | 14.3 | 2.2 | 1.0 | 11.7 |
| May | -1.6 | 8.5 | -10.2 | 17.2 | 1.9 | 0.3 | 4.2 |
| June | 5.9 | 2.6 | 3.3 | 16.3 | 0.9 | 0.4 | 3.4 |
| July | 9.7 | 7.9 | 1.8 | -0.8 | 0.5 | 0.1 | -4.0 |
| Aug. | 8.1 | 12.0 | -3.9 | 9.1 | 0.2 | 0.1 | 4.3 |
| Sep. ^P | 16.2 | 10.0 | 6.3 | 5.6 | 0.5 | 0.9 | -1.2 |
| Period-to-period growth rates of transactions as a percentage ⁵ | | | | | | | |
| 2023 Q3 | 0.0 | 0.3 | -0.9 | 2.4 | -0.2 | 26.1 | 3.6 |
| Q4 | 0.1 | 0.3 | -0.5 | 1.7 | 0.6 | 21.1 | 2.1 |
| 2024 Q1 | 0.3 | 0.5 | -0.3 | -0.0 | 0.1 | 13.4 | 2.2 |
| Q2 | 0.1 | 0.4 | -1.0 | 2.3 | 0.9 | 3.0 | 3.0 |
| Q3 ^P | 0.6 | 0.7 | 0.4 | 0.7 | 0.2 | 1.8 | -0.1 |
| 2023 Sep. | -0.1 | 0.1 | -0.9 | 0.9 | 0.1 | 7.6 | 1.7 |
| Oct. | -0.0 | 0.0 | -0.4 | 0.6 | -0.2 | 7.1 | 0.8 |
| Nov. | 0.0 | 0.1 | -0.3 | 0.4 | 0.5 | 7.4 | -0.0 |
| Dec. | 0.1 | 0.1 | 0.2 | 0.7 | 0.3 | 5.2 | 1.3 |
| 2024 Jan. | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 | 5.7 | 1.0 |
| Feb. | 0.2 | 0.4 | -0.5 | -0.1 | -0.4 | 4.4 | 0.9 |
| Mar. | 0.0 | 0.1 | -0.0 | -0.3 | 0.3 | 2.8 | 0.3 |
| Apr. | -0.0 | 0.1 | -0.4 | 0.7 | 0.4 | 1.7 | 1.8 |
| May | -0.0 | 0.2 | -0.9 | 0.8 | 0.3 | 0.6 | 0.6 |
| June | 0.1 | 0.1 | 0.3 | 0.8 | 0.2 | 0.7 | 0.5 |
| July | 0.2 | 0.2 | 0.2 | -0.0 | 0.1 | 0.2 | -0.6 |
| Aug. | 0.2 | 0.3 | -0.3 | 0.4 | 0.0 | 0.1 | 0.6 |
| Sep. ^P | 0.3 | 0.2 | 0.5 | 0.3 | 0.1 | 1.5 | -0.2 |

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. ¹ Excluding reverse repos with central counterparties. ² Including non-profit institutions serving households. ³ Including deposits with building and loan

associations. ⁴ Outstanding amount at the end of the quarter and month, respectively. ⁵ Figures calculated on the basis of indices with five decimal places.

I. Banks and other financial institutions

2. Deposits and loans in Germany

a) Loans of monetary financial institutions (excluding the Bundesbank) in Germany to the domestic private sector *

(R) seasonally adjusted

| Period | of which: | | | | | | | | | | | |
|--|-----------|--------------------------|---|----------------------------------|----------------------------|------------------------|--------------------------|--------------|--------------|-------------------|---------------------------|-------------|
| | Total 1 | Financial corporations 1 | of which: | | Non-financial corporations | Breakdown by maturity: | | | Households 2 | Breakdown by use: | | |
| | | | Insurance corporations and pensions funds | Other financial intermediaries 1 | | Up to 1 year | Over 1 and up to 5 years | Over 5 years | | Consumer credit | Loans for house purchases | Other loans |
| Outstanding amounts in € billion 3 | | | | | | | | | | | | |
| 2023 Q3 | 3,412.3 | 209.4 | 4.3 | 205.1 | 1,173.4 | 180.7 | 196.9 | 795.8 | 2,029.5 | 199.4 | 1,576.9 | 253.3 |
| Q4 | 3,409.2 | 204.5 | 3.8 | 200.7 | 1,173.7 | 176.8 | 198.6 | 798.4 | 2,031.0 | 200.1 | 1,579.0 | 251.9 |
| 2024 Q1 | 3,412.4 | 203.1 | 3.6 | 199.5 | 1,173.6 | 177.5 | 194.4 | 801.8 | 2,035.7 | 200.9 | 1,584.4 | 250.3 |
| Q2 | 3,419.4 | 206.0 | 3.8 | 202.3 | 1,176.5 | 179.4 | 193.1 | 803.9 | 2,036.8 | 200.0 | 1,588.0 | 248.8 |
| Q3 P | 3,431.1 | 211.1 | 3.7 | 207.4 | 1,179.0 | 181.4 | 193.8 | 803.9 | 2,041.0 | 201.4 | 1,591.4 | 248.2 |
| 2023 Sep. | 3,412.3 | 209.4 | 4.3 | 205.1 | 1,173.4 | 180.7 | 196.9 | 795.8 | 2,029.5 | 199.4 | 1,576.9 | 253.3 |
| Oct. | 3,411.5 | 209.7 | 4.4 | 205.3 | 1,172.2 | 177.8 | 197.3 | 797.0 | 2,029.6 | 199.7 | 1,577.1 | 252.9 |
| Nov. | 3,411.9 | 207.6 | 4.0 | 203.6 | 1,174.0 | 179.3 | 197.6 | 797.1 | 2,030.3 | 199.8 | 1,578.2 | 252.3 |
| Dec. | 3,409.2 | 204.5 | 3.8 | 200.7 | 1,173.7 | 176.8 | 198.6 | 798.4 | 2,031.0 | 200.1 | 1,579.0 | 251.9 |
| 2024 Jan. | 3,411.2 | 204.0 | 3.7 | 200.3 | 1,174.1 | 175.6 | 199.0 | 799.5 | 2,033.1 | 200.2 | 1,581.5 | 251.3 |
| Feb. | 3,413.2 | 205.3 | 3.7 | 201.5 | 1,173.4 | 175.3 | 196.7 | 801.4 | 2,034.5 | 200.5 | 1,583.1 | 250.9 |
| Mar. | 3,412.4 | 203.1 | 3.6 | 199.5 | 1,173.6 | 177.5 | 194.4 | 801.8 | 2,035.7 | 200.9 | 1,584.4 | 250.3 |
| Apr. | 3,415.1 | 204.6 | 3.7 | 200.9 | 1,174.7 | 177.9 | 193.9 | 802.9 | 2,035.8 | 201.2 | 1,584.9 | 249.7 |
| May | 3,415.8 | 206.0 | 3.9 | 202.2 | 1,172.8 | 177.3 | 192.8 | 802.7 | 2,037.0 | 201.4 | 1,586.2 | 249.4 |
| June | 3,419.4 | 206.0 | 3.8 | 202.3 | 1,176.5 | 179.4 | 193.1 | 803.9 | 2,036.8 | 200.0 | 1,588.0 | 248.8 |
| July | 3,422.9 | 210.5 | 3.7 | 206.8 | 1,174.2 | 178.2 | 192.9 | 803.0 | 2,038.3 | 201.1 | 1,588.9 | 248.3 |
| Aug. | 3,427.1 | 211.3 | 3.8 | 207.5 | 1,176.1 | 179.3 | 192.5 | 804.3 | 2,039.7 | 201.4 | 1,590.7 | 247.6 |
| Sep. P | 3,431.1 | 211.1 | 3.7 | 207.4 | 1,179.0 | 181.4 | 193.8 | 803.9 | 2,041.0 | 201.4 | 1,591.4 | 248.2 |
| Transactions during period in € billion | | | | | | | | | | | | |
| 2023 Q3 | 2.3 | 2.5 | 0.1 | 2.4 | -1.5 | -1.7 | -2.8 | 3.0 | 1.3 | 0.2 | 3.1 | -1.9 |
| Q4 | -2.6 | -4.0 | -0.5 | -3.5 | 1.0 | -3.6 | 0.7 | 3.9 | 0.4 | -0.2 | 2.3 | -1.7 |
| 2024 Q1 | 1.8 | -1.5 | -0.2 | -1.4 | -0.9 | -1.4 | -4.5 | 5.0 | 4.2 | -0.1 | 5.8 | -1.5 |
| Q2 | 3.8 | 3.1 | 0.1 | 2.9 | -0.2 | 0.4 | -2.8 | 2.1 | 0.9 | -1.1 | 3.7 | -1.7 |
| Q3 P | 11.5 | 7.2 | -0.0 | 7.2 | 0.5 | 0.7 | -0.8 | 0.6 | 3.8 | 0.8 | 3.7 | -0.7 |
| 2023 Sep. | 0.6 | 1.8 | -0.1 | 1.9 | -2.1 | -1.0 | -2.3 | 1.2 | 0.9 | 0.2 | 1.6 | -0.9 |
| Oct. | -0.8 | 0.2 | 0.1 | 0.1 | -0.9 | -2.6 | 0.1 | 1.6 | -0.2 | 0.1 | 0.2 | -0.5 |
| Nov. | 1.4 | -1.6 | -0.4 | -1.2 | 2.8 | 2.0 | -0.1 | 0.9 | 0.3 | -0.4 | 1.2 | -0.6 |
| Dec. | -3.2 | -2.6 | -0.2 | -2.4 | -0.9 | -3.1 | 0.8 | 1.4 | 0.3 | 0.0 | 0.9 | -0.6 |
| 2024 Jan. | 2.6 | -0.7 | -0.1 | -0.6 | 1.1 | -1.5 | 0.7 | 1.9 | 2.3 | -0.1 | 2.8 | -0.4 |
| Feb. | 0.8 | 1.3 | 0.0 | 1.3 | -1.7 | -0.5 | -2.6 | 1.5 | 1.1 | -0.1 | 1.6 | -0.4 |
| Mar. | -1.6 | -2.1 | -0.1 | -2.0 | -0.4 | 0.6 | -2.6 | 1.6 | 0.8 | 0.1 | 1.3 | -0.6 |
| Apr. | 1.9 | 1.9 | 0.0 | 1.8 | 0.1 | 0.1 | -1.0 | 1.0 | -0.0 | 0.1 | 0.5 | -0.7 |
| May | -0.5 | 1.6 | 0.2 | 1.3 | -3.0 | -1.4 | -1.5 | -0.1 | 0.9 | 0.0 | 1.3 | -0.4 |
| June | 2.4 | -0.4 | -0.1 | -0.2 | 2.7 | 1.8 | -0.3 | 1.2 | 0.0 | -1.2 | 1.8 | -0.6 |
| July | 3.5 | 4.6 | -0.1 | 4.7 | -2.5 | -1.6 | -0.6 | -0.3 | 1.4 | 0.8 | 1.0 | -0.5 |
| Aug. | 3.6 | 1.1 | 0.1 | 1.0 | 1.1 | 0.7 | -0.9 | 1.4 | 1.3 | 0.2 | 1.8 | -0.7 |
| Sep. P | 4.4 | 1.4 | -0.0 | 1.5 | 1.9 | 1.7 | 0.7 | -0.5 | 1.1 | -0.3 | 0.9 | 0.5 |
| Period-to-period growth rates of transactions as a percentage 4 | | | | | | | | | | | | |
| 2023 Q3 | 0.1 | 1.2 | 3.2 | 1.2 | -0.1 | -0.9 | -1.4 | 0.4 | 0.1 | 0.1 | 0.2 | -0.8 |
| Q4 | -0.1 | -1.9 | -10.8 | -1.7 | 0.1 | -2.0 | 0.4 | 0.5 | 0.0 | -0.1 | 0.1 | -0.7 |
| 2024 Q1 | 0.1 | -0.7 | -4.3 | -0.7 | -0.1 | -0.8 | -2.3 | 0.6 | 0.2 | -0.0 | 0.4 | -0.6 |
| Q2 | 0.1 | 1.5 | 4.0 | 1.5 | -0.0 | 0.2 | -1.4 | 0.3 | 0.0 | -0.5 | 0.2 | -0.7 |
| Q3 P | 0.3 | 3.5 | -0.8 | 3.6 | 0.0 | 0.4 | -0.4 | 0.1 | 0.2 | 0.4 | 0.2 | -0.3 |
| 2023 Sep. | 0.0 | 0.9 | -3.4 | 1.0 | -0.2 | -0.6 | -1.1 | 0.1 | 0.0 | 0.1 | 0.1 | -0.4 |
| Oct. | -0.0 | 0.1 | 2.1 | 0.1 | -0.1 | -1.4 | 0.1 | 0.2 | -0.0 | 0.0 | 0.0 | -0.2 |
| Nov. | 0.0 | -0.8 | -8.5 | -0.6 | 0.2 | 1.2 | -0.1 | 0.1 | 0.0 | -0.2 | 0.1 | -0.2 |
| Dec. | -0.1 | -1.3 | -4.6 | -1.2 | -0.1 | -1.7 | 0.4 | 0.2 | 0.0 | 0.0 | 0.1 | -0.2 |
| 2024 Jan. | 0.1 | -0.4 | -2.3 | -0.3 | 0.1 | -0.8 | 0.4 | 0.2 | 0.1 | -0.1 | 0.2 | -0.2 |
| Feb. | 0.0 | 0.6 | 0.7 | 0.6 | -0.1 | -0.3 | -1.3 | 0.2 | 0.1 | -0.0 | 0.1 | -0.2 |
| Mar. | -0.0 | -1.0 | -2.8 | -1.0 | -0.0 | 0.3 | -1.3 | 0.2 | 0.0 | 0.1 | 0.1 | -0.3 |
| Apr. | 0.1 | 0.9 | 1.3 | 0.9 | 0.0 | 0.1 | -0.5 | 0.1 | -0.0 | 0.1 | 0.0 | -0.3 |
| May | -0.0 | 0.8 | 5.8 | 0.7 | -0.3 | -0.8 | -0.8 | -0.0 | 0.0 | 0.0 | 0.1 | -0.2 |
| June | 0.1 | -0.2 | -3.0 | -0.1 | 0.2 | 1.0 | -0.1 | 0.2 | 0.0 | -0.6 | 0.1 | -0.2 |
| July | 0.1 | 2.2 | -3.0 | 2.3 | -0.2 | -0.9 | -0.3 | -0.0 | 0.1 | 0.4 | 0.1 | -0.2 |
| Aug. | 0.1 | 0.5 | 2.7 | 0.5 | 0.1 | 0.4 | -0.5 | 0.2 | 0.1 | 0.1 | 0.1 | -0.3 |
| Sep. P | 0.1 | 0.7 | -0.5 | 0.7 | 0.2 | 0.9 | 0.4 | -0.1 | 0.1 | -0.1 | 0.1 | 0.2 |

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. * Adjusted for loan sales and securitisations. Adjustment method based on extended data collected according to Regulation ECB/2021/2. 1 Including

reverse repos with central counterparties. 2 Including non-profit institutions serving households. 3 Outstanding amount at the end of the quarter and month, respectively. 4 Figures calculated on the basis of indices with five decimal places.

I. Banks and other financial institutions

2. Deposits and Loans in Germany

b) Deposits held with monetary financial institutions (excluding the Bundesbank) in Germany by domestic non-banks

(R) seasonally adjusted

| Period | of which: | | | | | Breakdown of short-term deposits by domestic sector: 1 | | | | | |
|--|-----------|-----------|----------------------------|--------------|-------------------------|--|--|-----------------------------------|----------------------------|--------------|----------------------|
| | Total | Overnight | With an agreed maturity of | | Redeemable at notice of | | Insurance corporations and pension funds | Other financial inter-mediarities | Non-financial corporations | Households 2 | General government 3 |
| | | | Up to 2 years | Over 2 years | Up to 3 months | Over 3 months | | | | | |
| Outstanding amounts in € billion 4 | | | | | | | | | | | |
| 2023 Q3 | 4,122.7 | 2,541.1 | 619.8 | 499.4 | 420.9 | 41.5 | 34.8 | 169.7 | 738.2 | 2,428.7 | 210.4 |
| Q4 | 4,168.0 | 2,520.0 | 698.2 | 504.9 | 394.2 | 50.6 | 37.6 | 166.8 | 749.9 | 2,446.4 | 211.8 |
| 2024 Q1 | 4,189.7 | 2,484.7 | 769.1 | 505.8 | 373.0 | 57.2 | 38.1 | 164.0 | 755.5 | 2,467.7 | 201.5 |
| Q2 | 4,222.5 | 2,486.5 | 806.8 | 511.1 | 359.2 | 58.8 | 37.5 | 162.8 | 759.8 | 2,490.4 | 201.9 |
| Q3 P | 4,272.2 | 2,524.9 | 825.4 | 512.1 | 350.1 | 59.7 | 36.3 | 170.7 | 764.6 | 2,534.5 | 194.2 |
| 2023 Sep. | 4,122.7 | 2,541.1 | 619.8 | 499.4 | 420.9 | 41.5 | 34.8 | 169.7 | 738.2 | 2,428.7 | 210.4 |
| Oct. | 4,133.3 | 2,527.0 | 651.8 | 499.1 | 411.1 | 44.4 | 36.0 | 172.6 | 746.9 | 2,430.9 | 203.5 |
| Nov. | 4,143.6 | 2,516.6 | 675.5 | 502.5 | 400.9 | 48.1 | 35.7 | 175.0 | 747.0 | 2,433.7 | 201.6 |
| Dec. | 4,168.0 | 2,520.0 | 698.2 | 504.9 | 394.2 | 50.6 | 37.6 | 166.8 | 749.9 | 2,446.4 | 211.8 |
| 2024 Jan. | 4,164.6 | 2,487.5 | 733.3 | 504.7 | 385.6 | 53.5 | 39.1 | 162.2 | 750.7 | 2,454.5 | 199.9 |
| Feb. | 4,166.2 | 2,475.0 | 752.3 | 504.8 | 378.3 | 55.7 | 38.4 | 163.3 | 748.3 | 2,457.8 | 197.9 |
| Mar. | 4,189.7 | 2,484.7 | 769.1 | 505.8 | 373.0 | 57.2 | 38.1 | 164.0 | 755.5 | 2,467.7 | 201.5 |
| Apr. | 4,196.7 | 2,477.8 | 785.4 | 507.7 | 367.7 | 58.1 | 37.6 | 164.7 | 756.9 | 2,478.4 | 193.3 |
| May | 4,202.9 | 2,479.5 | 792.6 | 508.7 | 363.5 | 58.5 | 38.3 | 162.6 | 759.2 | 2,480.4 | 195.3 |
| June | 4,222.5 | 2,486.5 | 806.8 | 511.1 | 359.2 | 58.8 | 37.5 | 162.8 | 759.8 | 2,490.4 | 201.9 |
| July | 4,226.2 | 2,492.3 | 808.0 | 511.7 | 355.3 | 58.9 | 36.9 | 167.9 | 763.8 | 2,496.1 | 190.8 |
| Aug. | 4,262.5 | 2,526.0 | 813.4 | 511.5 | 352.7 | 58.9 | 35.9 | 171.5 | 765.0 | 2,529.9 | 189.8 |
| Sep. P | 4,272.2 | 2,524.9 | 825.4 | 512.1 | 350.1 | 59.7 | 36.3 | 170.7 | 764.6 | 2,534.5 | 194.2 |
| Transactions during period in € billion | | | | | | | | | | | |
| 2023 Q3 | 0.5 | -52.2 | 74.1 | -0.5 | -29.4 | 8.5 | -3.1 | -5.9 | 3.3 | -0.5 | -1.3 |
| Q4 | 57.7 | -8.3 | 78.8 | 4.7 | -26.6 | 9.2 | 2.8 | 8.6 | 13.2 | 18.0 | 1.3 |
| 2024 Q1 | 20.9 | -35.8 | 70.7 | 0.8 | -21.3 | 6.5 | 0.4 | -3.0 | 5.3 | 21.2 | -10.3 |
| Q2 | 30.7 | 1.7 | 37.5 | 3.6 | -13.8 | 1.7 | -0.5 | -1.2 | 4.2 | 22.6 | 0.4 |
| Q3 P | 19.4 | 7.7 | 19.0 | 1.0 | -9.1 | 0.9 | -1.2 | 8.3 | 5.5 | 12.6 | -7.7 |
| 2023 Sep. | 4.1 | -8.5 | 17.6 | 0.7 | -8.6 | 2.9 | -1.8 | -2.3 | 1.5 | 1.3 | 1.7 |
| Oct. | 10.8 | -14.0 | 32.0 | -0.3 | -9.8 | 2.9 | 1.2 | 3.0 | 8.7 | 2.2 | -6.9 |
| Nov. | 11.3 | -9.7 | 23.9 | 3.5 | -10.1 | 3.7 | -0.3 | 2.7 | 0.6 | 3.0 | -2.0 |
| Dec. | 35.7 | 15.4 | 22.9 | 1.5 | -6.7 | 2.5 | 1.9 | 2.9 | 3.8 | 12.8 | 10.2 |
| 2024 Jan. | -4.2 | -33.0 | 34.9 | -0.2 | -8.7 | 2.8 | 1.5 | -4.8 | 0.4 | 7.9 | -11.8 |
| Feb. | 1.6 | -12.5 | 19.0 | 0.1 | -7.2 | 2.3 | -0.7 | 1.1 | -2.4 | 3.4 | -2.1 |
| Mar. | 23.5 | 9.7 | 16.7 | 1.0 | -5.3 | 1.4 | -0.3 | 0.7 | 7.2 | 9.9 | 3.6 |
| Apr. | 6.8 | -7.1 | 16.3 | 1.9 | -5.3 | 1.0 | -0.5 | 0.7 | 1.3 | 10.6 | -8.1 |
| May | 6.6 | 2.3 | 7.2 | 1.0 | -4.2 | 0.3 | 0.7 | -2.0 | 2.6 | 2.0 | 1.9 |
| June | 17.3 | 6.5 | 14.1 | 0.6 | -4.3 | 0.4 | -0.7 | 0.1 | 0.3 | 9.9 | 6.6 |
| July | 4.0 | 6.0 | 1.2 | 0.6 | -3.9 | 0.1 | -0.6 | 5.1 | 4.1 | 5.8 | -11.1 |
| Aug. | 5.3 | 2.5 | 5.6 | -0.2 | -2.6 | 0.0 | -1.0 | 3.8 | 1.7 | 2.0 | -1.0 |
| Sep. P | 10.1 | -0.8 | 12.1 | 0.6 | -2.6 | 0.8 | 0.4 | -0.7 | -0.3 | 4.8 | 4.5 |
| Period-to-period growth rates of transactions as a percentage 5 | | | | | | | | | | | |
| 2023 Q3 | 0.0 | -2.0 | 13.6 | -0.1 | -6.5 | 25.7 | -8.1 | -3.4 | 0.5 | -0.0 | -0.6 |
| Q4 | 1.4 | -0.3 | 12.7 | 0.9 | -6.3 | 22.1 | 8.1 | 5.1 | 1.8 | 0.7 | 0.6 |
| 2024 Q1 | 0.5 | -1.4 | 10.1 | 0.2 | -5.4 | 12.9 | 1.2 | -1.8 | 0.7 | 0.9 | -4.9 |
| Q2 | 0.7 | 0.1 | 4.9 | 0.7 | -3.7 | 2.9 | -1.4 | -0.7 | 0.6 | 0.9 | 0.2 |
| Q3 P | 0.5 | 0.3 | 2.4 | 0.2 | -2.5 | 1.4 | -3.1 | 5.1 | 0.7 | 0.5 | -3.8 |
| 2023 Sep. | 0.1 | -0.3 | 2.9 | 0.1 | -2.0 | 7.5 | -5.0 | -1.3 | 0.2 | 0.1 | 0.8 |
| Oct. | 0.3 | -0.6 | 5.2 | -0.1 | -2.3 | 7.0 | 3.4 | 1.7 | 1.2 | 0.1 | -3.3 |
| Nov. | 0.3 | -0.4 | 3.7 | 0.7 | -2.5 | 8.4 | -0.7 | 1.6 | 0.1 | 0.1 | -1.0 |
| Dec. | 0.9 | 0.6 | 3.4 | 0.3 | -1.7 | 5.3 | 5.3 | 1.7 | 0.5 | 0.5 | 5.0 |
| 2024 Jan. | -0.1 | -1.3 | 5.0 | -0.0 | -2.2 | 5.5 | 4.0 | -2.9 | 0.1 | 0.3 | -5.6 |
| Feb. | 0.0 | -0.5 | 2.6 | 0.0 | -1.9 | 4.3 | -1.9 | 0.7 | -0.3 | 0.1 | -1.0 |
| Mar. | 0.6 | 0.4 | 2.2 | 0.2 | -1.4 | 2.6 | -0.8 | 0.4 | 1.0 | 0.4 | 1.8 |
| Apr. | 0.2 | -0.3 | 2.1 | 0.4 | -1.4 | 1.7 | -1.3 | 0.4 | 0.2 | 0.4 | -4.0 |
| May | 0.2 | 0.1 | 0.9 | 0.2 | -1.1 | 0.6 | 1.9 | -1.2 | 0.3 | 0.1 | 1.0 |
| June | 0.4 | 0.3 | 1.8 | 0.1 | -1.2 | 0.6 | -1.9 | 0.1 | 0.0 | 0.4 | 3.4 |
| July | 0.1 | 0.2 | 0.1 | 0.1 | -1.1 | 0.1 | -1.6 | 3.1 | 0.5 | 0.2 | -5.5 |
| Aug. | 0.1 | 0.1 | 0.7 | -0.0 | -0.7 | 0.0 | -2.7 | 2.3 | 0.2 | 0.1 | -0.5 |
| Sep. P | 0.2 | -0.0 | 1.5 | 0.1 | -0.7 | 1.3 | 1.2 | -0.4 | -0.0 | 0.2 | 2.3 |

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. 1 Short-term deposits include overnight deposits, deposits with an agreed maturity of up to 2 years and deposits redeemable at notice of up to 3 months.

2 Including non-profit institutions serving households. 3 Excluding central government. 4 Outstanding amount at the end of the quarter and month, respectively. 5 Figures calculated on the basis of indices with five decimal places.

II. Macroeconomic accounting systems

2. GDP expenditure components at previous-year prices *

seasonally adjusted

| Period | Gross domestic product | | of which: | | | | | | | | | Changes in inventories ³ | Net exports ⁴ | Exports ¹ | | Imports ¹ | | |
|-------------------------|------------------------|----------------------------------|---------------------------|----------------------------------|------------------------|-------------------------|---------------|-------|----------------------------------|-------|----------------------------------|-------------------------------------|--------------------------|----------------------|----------------------------------|----------------------|----------------------------------|-------|
| | Index | Change from previous period in % | Domestic use ¹ | Private consumption ² | Government consumption | Machinery and equipment | Buildings (A) | Index | Change from previous period in % | Index | Change from previous period in % | | | Index | Change from previous period in % | Index | Change from previous period in % | |
| 2020 = 100 ⁵ | | | | | | | | | | | | | | | | | | |
| 2017 Q4 | 103.54 | 1.0 | 101.28 | 1.3 | 105.15 | 1.1 | 92.70 | 1.2 | 107.82 | 0.4 | 93.78 | 0.2 | - | - | 107.60 | 0.7 | 102.12 | 1.5 |
| 2018 Q1 | 103.04 | -0.5 | 100.67 | -0.6 | 105.12 | -0.0 | 92.06 | -0.7 | 110.44 | 2.4 | 93.08 | -0.7 | - | - | 109.22 | 1.5 | 103.73 | 1.6 |
| Q2 | 103.79 | 0.7 | 101.57 | 0.9 | 105.36 | 0.2 | 92.63 | 0.6 | 110.80 | 0.3 | 95.23 | 2.3 | - | - | 109.40 | 0.2 | 104.23 | 0.5 |
| Q3 | 103.04 | -0.7 | 102.14 | 0.6 | 105.26 | -0.1 | 92.50 | -0.1 | 111.66 | 0.8 | 96.44 | 1.3 | - | - | 108.34 | -1.0 | 106.63 | 2.3 |
| Q4 | 103.69 | 0.6 | 103.04 | 0.9 | 106.65 | 1.3 | 93.19 | 0.7 | 112.29 | 0.6 | 97.44 | 1.0 | - | - | 108.45 | 0.1 | 107.32 | 0.6 |
| 2019 Q1 | 104.27 | 0.6 | 102.85 | -0.2 | 106.82 | 0.2 | 94.35 | 1.2 | 115.16 | 2.6 | 96.02 | -1.5 | - | - | 111.79 | 3.1 | 108.99 | 1.6 |
| Q2 | 104.34 | 0.1 | 103.26 | 0.4 | 107.03 | 0.2 | 94.61 | 0.3 | 115.63 | 0.4 | 96.10 | 0.1 | - | - | 110.08 | -1.5 | 107.95 | -1.0 |
| Q3 | 104.62 | 0.3 | 103.64 | 0.4 | 107.59 | 0.5 | 96.11 | 1.6 | 113.51 | -1.8 | 96.73 | 0.7 | - | - | 111.29 | 1.1 | 109.54 | 1.5 |
| Q4 | 104.58 | -0.0 | 104.16 | 0.5 | 108.14 | 0.5 | 96.13 | 0.0 | 110.73 | -2.4 | 97.47 | 0.8 | - | - | 110.60 | -0.6 | 110.25 | 0.6 |
| 2020 Q1 | 102.28 | -2.2 | 102.16 | -1.9 | 103.20 | -4.6 | 97.95 | 1.9 | 102.88 | -7.1 | 100.76 | 3.4 | - | - | 107.91 | -2.4 | 108.36 | -1.7 |
| Q2 | 93.18 | -8.9 | 95.04 | -7.0 | 92.12 | -10.7 | 97.89 | -0.1 | 88.67 | -13.8 | 98.48 | -2.3 | - | - | 85.23 | -21.0 | 89.18 | -17.7 |
| Q3 | 101.29 | 8.7 | 100.76 | 6.0 | 102.73 | 11.5 | 102.29 | 4.5 | 101.70 | 14.7 | 97.57 | -0.9 | - | - | 100.29 | 17.7 | 98.71 | 10.7 |
| Q4 | 102.44 | 1.1 | 101.39 | 0.6 | 101.36 | -1.3 | 101.87 | -0.4 | 104.41 | 2.7 | 101.50 | 4.0 | - | - | 104.82 | 4.5 | 102.31 | 3.6 |
| 2021 Q1 | 101.30 | -1.1 | 100.08 | -1.3 | 97.34 | -4.0 | 101.34 | -0.5 | 103.23 | -1.1 | 96.24 | -5.2 | - | - | 108.18 | 3.2 | 105.86 | 3.5 |
| Q2 | 103.88 | 2.5 | 102.76 | 2.7 | 100.06 | 2.8 | 104.31 | 2.9 | 105.17 | 1.9 | 98.73 | 2.6 | - | - | 108.88 | 0.6 | 106.55 | 0.7 |
| Q3 | 103.92 | 0.0 | 103.52 | 0.7 | 104.95 | 4.9 | 104.20 | -0.1 | 100.11 | -4.8 | 94.80 | -4.0 | - | - | 107.84 | -1.0 | 107.33 | 0.7 |
| Q4 | 104.56 | 0.6 | 104.74 | 1.2 | 106.08 | 1.1 | 103.79 | -0.4 | 101.97 | 1.9 | 95.28 | 0.5 | - | - | 112.38 | 4.2 | 114.12 | 6.3 |
| 2022 Q1 | 104.75 | 0.2 | 104.98 | 0.2 | 107.54 | 1.4 | 104.44 | 0.6 | 104.16 | 2.1 | 96.10 | 0.9 | - | - | 111.80 | -0.5 | 113.41 | -0.6 |
| Q2 | 104.73 | -0.0 | 105.71 | 0.7 | 107.49 | -0.0 | 104.58 | 0.1 | 106.72 | 2.5 | 92.83 | -3.4 | - | - | 111.96 | 0.1 | 115.61 | 1.9 |
| Q3 | 105.35 | 0.6 | 106.43 | 0.7 | 108.90 | 1.3 | 102.58 | -1.9 | 110.18 | 3.2 | 91.33 | -1.6 | - | - | 113.66 | 1.5 | 117.72 | 1.8 |
| Q4 | 104.81 | -0.5 | 105.92 | -0.5 | 107.41 | -1.4 | 102.59 | 0.0 | 108.82 | -1.2 | 90.30 | -1.1 | - | - | 113.87 | 0.2 | 118.09 | 0.3 |
| 2023 Q1 | 104.96 | 0.1 | 105.55 | -0.3 | 107.03 | -0.4 | 102.75 | 0.2 | 107.72 | -1.0 | 91.52 | 1.4 | - | - | 114.05 | 0.2 | 116.89 | -1.0 |
| Q2 | 104.80 | -0.2 | 105.80 | 0.2 | 107.87 | 0.8 | 102.56 | -0.2 | 107.51 | -0.2 | 90.88 | -0.7 | - | - | 113.59 | -0.4 | 117.44 | 0.5 |
| Q3 | 105.00 | 0.2 | 105.73 | -0.1 | 107.83 | -0.0 | 103.79 | 1.2 | 108.04 | 0.5 | 89.69 | -1.3 | - | - | 112.77 | -0.7 | 115.84 | -1.4 |
| Q4 | 104.61 | -0.4 | 104.81 | -0.9 | 107.80 | -0.0 | 104.51 | 0.7 | 105.77 | -2.1 | 87.95 | -1.9 | - | - | 111.76 | -0.9 | 113.48 | -2.0 |
| 2024 Q1 | 104.85 | 0.2 | 104.86 | 0.0 | 108.11 | 0.3 | 104.38 | -0.1 | 104.03 | -1.6 | 88.64 | 0.8 | - | - | 113.19 | 1.3 | 114.43 | 0.8 |
| Q2 | 104.55 | -0.3 | 104.87 | 0.0 | 107.87 | -0.2 | 105.46 | 1.0 | 99.72 | -4.1 | 86.86 | -2.0 | - | - | 113.02 | -0.2 | 114.46 | 0.0 |
| Q3 | 104.74 | 0.2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | - | ... | ... | ... | ... |

| Period | Statistical contribution to GDP growth in percentage points ⁵ | | Statistical contribution to GDP growth in percentage points ⁵ | | Statistical contribution to GDP growth in percentage points ⁵ | | Statistical contribution to GDP growth in percentage points ⁵ | | Statistical contribution to GDP growth in percentage points ⁵ | | Statistical contribution to GDP growth in percentage points ⁵ | | Statistical contribution to GDP growth in percentage points ⁵ | | Statistical contribution to GDP growth in percentage points ⁵ | | Statistical contribution to GDP growth in percentage points ⁵ | |
|---------|--|-------------|--|-------------|--|-------------|--|-------------|--|-------------|--|-------------|--|-------------|--|-------------|--|-------------|
| | quarterly | semi-annual | quarterly | semi-annual | quarterly | semi-annual | quarterly | semi-annual | quarterly | semi-annual | quarterly | semi-annual | quarterly | semi-annual | quarterly | semi-annual | quarterly | semi-annual |
| 2017 Q4 | - | - | 1.2 | 1.4 | 0.6 | 0.5 | 0.2 | 0.2 | 0.0 | 0.2 | 0.0 | 0.1 | 0.2 | -0.2 | 0.3 | 1.0 | -0.5 | -0.7 |
| 2018 Q1 | - | - | -0.6 | 0.4 | 0.0 | 0.3 | -0.1 | 0.1 | 0.0 | 0.2 | -0.1 | 0.1 | -0.5 | 0.1 | 0.6 | 0.8 | -0.6 | -0.9 |
| Q2 | - | - | 0.8 | 0.4 | 0.1 | 0.3 | 0.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 | 0.3 | -0.1 | 0.1 | 0.8 | -0.2 | -0.9 |
| Q3 | - | - | 0.5 | 0.4 | -0.1 | 0.4 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.4 | -1.3 | -0.4 | -0.8 | -0.8 | -1.0 |
| Q4 | - | - | 0.8 | 1.4 | 0.7 | 0.4 | 0.2 | 0.1 | 0.0 | 0.1 | 0.3 | -0.2 | -0.2 | 0.0 | -0.4 | -0.2 | -0.2 | -1.0 |
| 2019 Q1 | - | - | -0.2 | 0.4 | 0.1 | 0.5 | 0.3 | 0.4 | 0.2 | -0.2 | -0.6 | 0.7 | -0.6 | 0.7 | 1.3 | -0.6 | -0.6 | -0.5 |
| Q2 | - | - | 0.4 | 0.4 | 0.1 | 0.5 | 0.1 | 0.4 | 0.0 | 0.2 | 0.0 | -0.1 | 0.1 | -0.3 | -0.7 | 1.0 | 0.4 | -0.5 |
| Q3 | - | - | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.1 | 0.1 | 0.1 | -0.2 | -0.1 | 0.5 | 0.5 | -0.6 | -0.6 | -0.5 |
| Q4 | - | - | 0.5 | 0.8 | 0.3 | 0.5 | 0.0 | 0.4 | -0.2 | -0.2 | 0.1 | 0.1 | 0.3 | -0.5 | -0.3 | 0.0 | -0.2 | -0.5 |
| 2020 Q1 | - | - | -1.8 | -4.8 | -2.4 | -5.0 | 0.4 | 0.4 | -0.5 | -1.0 | 0.4 | 0.3 | 0.7 | -0.4 | -1.0 | 0.6 | 6.6 | 3.8 |
| Q2 | - | - | -6.6 | -4.8 | -5.6 | -5.0 | 0.0 | 0.4 | -0.9 | -1.0 | -0.3 | 0.3 | 0.1 | -2.3 | -8.9 | -5.5 | -3.6 | -0.6 |
| Q3 | - | - | 5.8 | 2.4 | 5.8 | 2.3 | 1.1 | 1.0 | 0.9 | 0.5 | -0.1 | 0.7 | 2.9 | 6.5 | 1.8 | 2.5 | -1.3 | -0.6 |
| Q4 | - | - | 0.6 | 2.4 | -0.7 | 2.3 | -0.1 | 1.0 | 0.2 | 0.5 | 0.4 | 0.0 | 0.7 | 0.5 | 1.8 | 2.5 | -1.3 | -0.6 |
| 2021 Q1 | - | - | -1.2 | 0.3 | -2.0 | 0.3 | -0.1 | 0.1 | -0.1 | -0.6 | -0.6 | 1.4 | 0.1 | 1.3 | 1.3 | -1.2 | -1.2 | -1.9 |
| Q2 | - | - | 2.5 | 0.3 | 1.4 | -1.7 | 0.7 | 0.2 | 0.1 | 0.1 | 0.3 | -0.2 | 0.0 | 0.0 | 0.3 | 2.3 | -0.2 | -1.9 |
| Q3 | - | - | 0.7 | 2.4 | 0.0 | 0.3 | 0.0 | 0.3 | -0.3 | -0.4 | -0.4 | -1.0 | -0.6 | -0.4 | -0.3 | -0.3 | -0.7 | -1.3 |
| Q4 | - | - | 1.1 | 2.5 | 0.6 | 3.4 | -0.1 | 0.3 | 0.1 | -0.2 | 0.1 | -0.3 | 0.4 | -0.5 | 1.7 | 0.6 | -2.2 | -1.5 |
| 2022 Q1 | - | - | 0.2 | 0.7 | 0.7 | 1.0 | 0.1 | 0.1 | 0.1 | 0.3 | 0.1 | -0.8 | 0.0 | -0.2 | 0.1 | 0.7 | -0.8 | -1.3 |
| Q2 | - | - | 0.7 | 1.1 | 0.0 | 1.0 | 0.2 | 0.1 | 0.2 | -0.4 | -0.1 | 0.8 | -0.7 | 0.1 | 0.7 | -0.8 | -0.7 | -1.3 |
| Q3 | - | - | 0.7 | 0.7 | 0.7 | 0.3 | 0.0 | 0.2 | 0.2 | -0.2 | 0.3 | 0.3 | -0.1 | 0.7 | 0.7 | -0.7 | -0.7 | -1.2 |
| Q4 | - | - | -0.5 | 0.8 | -0.7 | 0.3 | 0.0 | -0.4 | -0.1 | 0.3 | -0.1 | -0.4 | 0.4 | -0.1 | 0.1 | 0.7 | -0.1 | -1.2 |
| 2023 Q1 | - | - | -0.3 | -0.2 | -0.2 | -0.3 | 0.0 | 0.0 | -0.1 | -0.1 | 0.2 | -0.3 | 0.5 | 0.1 | 0.5 | 0.2 | 0.5 | 0.3 |
| Q2 | - | - | 0.2 | -0.5 | 0.4 | -0.3 | 0.0 | 0.0 | -0.1 | -0.1 | 0.1 | -0.1 | -0.4 | -0.2 | 0.0 | 0.0 | -0.2 | 0.3 |
| Q3 | - | - | -0.1 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 | 0.0 | -0.1 | -0.1 | -0.2 | 0.3 | -0.3 | 0.6 | 0.6 | 0.6 | 0.9 |
| Q4 | - | - | -0.9 | -0.4 | 0.0 | 0.2 | 0.2 | 0.3 | -0.1 | 0.0 | -0.2 | -0.3 | -0.7 | 0.5 | -0.4 | -0.6 | 0.9 | 0.9 |
| 2024 Q1 | - | - | 0.1 | 0.2 | 0.0 | 0.1 | 0.0 | 0.2 | -0.1 | -0.3 | 0.1 | -0.1 | 0.2 | 0.6 | -0.3 | 0.0 | -0.3 | 0.1 |
| Q2 | - | - | 0.0 | -0.4 | -0.1 | 0.1 | 0.2 | 0.2 | -0.3 | -0.3 | -0.2 | -0.1 | -0.1 | -0.1 | 0.3 | 0.0 | 0.0 | 0.1 |

Source of the unadjusted figures: Federal Statistical Office. * Last update: GDP 30 October 2024, components August 2024. 1 Derived from seasonally adjusted components. 2 Including non-profit institutions serving households. 3 Including net

increase in valuables. 4 Exports less imports. 5 See explanatory notes. Semi-annual figures calculated on the basis of semi-annual averages of the indices. 6 GDP revised Q2 2024. 7 Figures subject to increased uncertainty.

II. Macroeconomic accounting systems

4. National income *

r (R) seasonally adjusted +

| Period | Gross national income (GNP) 1 | | National income | | Compensation of employees (residents) 1,2 | | | Entrepreneurial and property income 1,3 | | |
|---------|-------------------------------|----------------------------------|-----------------|----------------------------------|---|----------------------------------|----------------------|---|----------------------------------|----------------------|
| | € billion | Change from previous period in % | € billion | Change from previous period in % | € billion | Change from previous period in % | % of national income | € billion | Change from previous period in % | % of national income |
| 2007 Q2 | 640.893 | 0.0 | 469.755 | -1.0 | 305.004 | 0.8 | 64.9 | 164.751 | -4.0 | 35.1 |
| 2007 Q3 | 644.774 | 0.6 | 474.624 | 1.0 | 307.106 | 0.7 | 64.7 | 167.518 | 1.7 | 35.3 |
| 2007 Q4 | 652.220 | 1.2 | 481.372 | 1.4 | 309.795 | 0.9 | 64.4 | 171.577 | 2.4 | 35.6 |
| 2008 Q1 | 653.254 | 0.2 | 482.390 | 0.2 | 314.200 | 1.4 | 65.1 | 168.190 | -2.0 | 34.9 |
| 2008 Q2 | 660.776 | 1.2 | 484.679 | 0.5 | 317.199 | 1.0 | 65.4 | 167.480 | -0.4 | 34.6 |
| 2008 Q3 | 654.549 | -0.9 | 477.816 | -1.4 | 319.373 | 0.7 | 66.8 | 158.443 | -5.4 | 33.2 |
| 2008 Q4 | 645.595 | -1.4 | 468.502 | -1.9 | 322.174 | 0.9 | 68.8 | 146.328 | -7.6 | 31.2 |
| 2009 Q1 | 627.335 | -2.8 | 453.238 | -3.3 | 319.537 | -0.8 | 70.5 | 133.701 | -8.6 | 29.5 |
| 2009 Q2 | 629.271 | 0.3 | 453.474 | 0.1 | 318.618 | -0.3 | 70.3 | 134.856 | 0.9 | 29.7 |
| 2009 Q3 | 642.329 | 2.1 | 465.113 | 2.6 | 320.698 | 0.7 | 69.0 | 144.415 | 7.1 | 31.0 |
| 2009 Q4 | 651.637 | 1.4 | 472.698 | 1.6 | 322.042 | 0.4 | 68.1 | 150.656 | 4.3 | 31.9 |
| 2010 Q1 | 649.418 | -0.3 | 476.433 | 0.8 | 325.486 | 1.1 | 68.3 | 150.947 | 0.2 | 31.7 |
| 2010 Q2 | 662.122 | 2.0 | 481.305 | 1.0 | 328.239 | 0.8 | 68.2 | 153.066 | 1.4 | 31.8 |
| 2010 Q3 | 672.873 | 1.6 | 490.204 | 1.8 | 331.660 | 1.0 | 67.7 | 158.544 | 3.6 | 32.3 |
| 2010 Q4 | 683.864 | 1.6 | 500.399 | 2.1 | 334.825 | 1.0 | 66.9 | 165.574 | 4.4 | 33.1 |
| 2011 Q1 | 696.130 | 1.8 | 510.778 | 2.1 | 339.727 | 1.5 | 66.5 | 171.051 | 3.3 | 33.5 |
| 2011 Q2 | 700.706 | 0.7 | 510.669 | -0.0 | 343.685 | 1.2 | 67.3 | 166.984 | -2.4 | 32.7 |
| 2011 Q3 | 709.946 | 1.3 | 518.698 | 1.6 | 345.737 | 0.6 | 66.7 | 172.961 | 3.6 | 33.3 |
| 2011 Q4 | 711.359 | 0.2 | 520.122 | 0.3 | 348.484 | 0.8 | 67.0 | 171.638 | -0.8 | 33.0 |
| 2012 Q1 | 716.614 | 0.7 | 524.460 | 0.8 | 352.968 | 1.3 | 67.3 | 171.492 | -0.1 | 32.7 |
| 2012 Q2 | 712.716 | -0.5 | 518.742 | -1.1 | 357.641 | 1.3 | 68.9 | 161.101 | -6.1 | 31.1 |
| 2012 Q3 | 718.172 | 0.8 | 521.430 | 0.5 | 359.718 | 0.6 | 69.0 | 161.712 | 0.4 | 31.0 |
| 2012 Q4 | 720.175 | 0.3 | 522.775 | 0.3 | 362.472 | 0.8 | 69.3 | 160.303 | -0.9 | 30.7 |
| 2013 Q1 | 717.330 | -0.4 | 520.877 | -0.4 | 363.865 | 0.4 | 69.9 | 157.012 | -2.1 | 30.1 |
| 2013 Q2 | 735.600 | 2.5 | 536.276 | 3.0 | 367.332 | 1.0 | 68.5 | 168.944 | 7.6 | 31.5 |
| 2013 Q3 | 739.423 | 0.5 | 535.706 | -0.1 | 370.846 | 1.0 | 69.2 | 164.860 | -2.4 | 30.8 |
| 2013 Q4 | 741.922 | 0.3 | 538.376 | 0.5 | 373.707 | 0.8 | 69.4 | 164.669 | -0.1 | 30.6 |
| 2014 Q1 | 751.395 | 1.3 | 548.481 | 1.9 | 379.203 | 1.5 | 69.1 | 169.278 | 2.8 | 30.9 |
| 2014 Q2 | 757.220 | 0.8 | 551.162 | 0.5 | 382.234 | 0.8 | 69.4 | 168.928 | -0.2 | 30.6 |
| 2014 Q3 | 766.505 | 1.2 | 558.219 | 1.3 | 385.619 | 0.9 | 69.1 | 172.600 | 2.2 | 30.9 |
| 2014 Q4 | 772.345 | 0.8 | 562.127 | 0.7 | 388.768 | 0.8 | 69.2 | 173.359 | 0.4 | 30.8 |
| 2015 Q1 | 773.390 | 0.1 | 564.531 | 0.4 | 392.363 | 0.9 | 69.5 | 172.168 | -0.7 | 30.5 |
| 2015 Q2 | 779.783 | 0.8 | 567.172 | 0.5 | 398.299 | 1.5 | 70.2 | 168.873 | -1.9 | 29.8 |
| 2015 Q3 | 793.794 | 1.8 | 579.098 | 2.1 | 401.716 | 0.9 | 69.4 | 177.382 | 5.0 | 30.6 |
| 2015 Q4 | 799.218 | 0.7 | 582.179 | 0.5 | 405.836 | 1.0 | 69.7 | 176.343 | -0.6 | 30.3 |
| 2016 Q1 | 809.796 | 1.3 | 593.385 | 1.9 | 409.309 | 0.9 | 69.0 | 184.076 | 4.4 | 31.0 |
| 2016 Q2 | 825.429 | 1.9 | 606.936 | 2.3 | 412.652 | 0.8 | 68.0 | 194.284 | 5.5 | 32.0 |
| 2016 Q3 | 822.601 | -0.3 | 601.882 | -0.8 | 417.100 | 1.1 | 69.3 | 184.782 | -4.9 | 30.7 |
| 2016 Q4 | 829.601 | 0.9 | 606.260 | 0.7 | 422.217 | 1.2 | 69.6 | 184.043 | -0.4 | 30.4 |
| 2017 Q1 | 842.657 | 1.6 | 617.981 | 1.9 | 427.061 | 1.1 | 69.1 | 190.920 | 3.7 | 30.9 |
| 2017 Q2 | 847.027 | 0.5 | 618.977 | 0.2 | 432.102 | 1.2 | 69.8 | 186.875 | -2.1 | 30.2 |
| 2017 Q3 | 858.094 | 1.3 | 629.843 | 1.8 | 436.000 | 0.9 | 69.2 | 193.843 | 3.7 | 30.8 |
| 2017 Q4 | 867.741 | 1.1 | 634.340 | 0.7 | 441.708 | 1.3 | 69.6 | 192.632 | -0.6 | 30.4 |
| 2018 Q1 | 881.070 | 1.5 | 647.819 | 2.1 | 447.130 | 1.2 | 69.0 | 200.689 | 4.2 | 31.0 |
| 2018 Q2 | 892.046 | 1.2 | 654.764 | 1.1 | 452.870 | 1.3 | 69.2 | 201.894 | 0.6 | 30.8 |
| 2018 Q3 | 888.940 | -0.3 | 649.444 | -0.8 | 458.362 | 1.2 | 70.6 | 191.082 | -5.4 | 29.4 |
| 2018 Q4 | 903.830 | 1.7 | 659.787 | 1.6 | 462.041 | 0.8 | 70.0 | 197.746 | 3.5 | 30.0 |
| 2019 Q1 | 909.112 | 0.6 | 666.344 | 1.0 | 468.297 | 1.4 | 70.3 | 198.047 | 0.2 | 29.7 |
| 2019 Q2 | 911.674 | 0.3 | 665.514 | -0.1 | 475.040 | 1.4 | 71.4 | 190.474 | -3.8 | 28.6 |
| 2019 Q3 | 922.478 | 1.2 | 674.055 | 1.3 | 480.174 | 1.1 | 71.2 | 193.881 | 1.8 | 28.8 |
| 2019 Q4 | 922.245 | -0.0 | 667.728 | -0.9 | 479.961 | -0.0 | 71.9 | 187.767 | -3.2 | 28.1 |
| 2020 Q1 | 907.763 | -1.6 | 663.211 | -0.7 | 481.913 | 0.4 | 72.7 | 181.298 | -3.4 | 27.3 |
| 2020 Q2 | 828.623 | -8.7 | 604.232 | -8.9 | 460.487 | -4.4 | 76.2 | 143.745 | -20.7 | 23.8 |
| 2020 Q3 | 888.096 | 7.2 | 654.065 | 8.2 | 475.516 | 3.3 | 72.7 | 178.549 | 24.2 | 27.3 |
| 2020 Q4 | 912.322 | 2.7 | 669.607 | 2.4 | 481.388 | 1.2 | 71.9 | 188.219 | 5.4 | 28.1 |
| 2021 Q1 | 916.012 | 0.4 | 677.673 | 1.2 | 478.416 | -0.6 | 70.6 | 199.257 | 5.9 | 29.4 |
| 2021 Q2 | 938.166 | 2.4 | 693.379 | 2.3 | 485.650 | 1.5 | 70.0 | 207.729 | 4.3 | 30.0 |
| 2021 Q3 | 961.703 | 2.5 | 698.118 | 0.7 | 498.661 | 2.7 | 71.4 | 199.457 | -4.0 | 28.6 |
| 2021 Q4 | 984.870 | 2.4 | 717.206 | 2.7 | 505.468 | 1.4 | 70.5 | 211.738 | 6.2 | 29.5 |
| 2022 Q1 | 1,001.387 | 1.7 | 718.208 | 0.1 | 512.985 | 1.5 | 71.4 | 205.223 | -3.1 | 28.6 |
| 2022 Q2 | 1,015.820 | 1.4 | 722.549 | 0.6 | 515.476 | 0.5 | 71.3 | 207.073 | 0.9 | 28.7 |
| 2022 Q3 | 1,030.434 | 1.4 | 738.506 | 2.2 | 522.225 | 1.3 | 70.7 | 216.281 | 4.4 | 29.3 |
| 2022 Q4 | 1,049.508 | 1.9 | 756.600 | 2.5 | 536.269 | 2.7 | 70.9 | 220.331 | 1.9 | 29.1 |
| 2023 Q1 | 1,072.596 | 2.2 | 778.287 | 2.9 | 546.597 | 1.9 | 70.2 | 231.690 | 5.2 | 29.8 |
| 2023 Q2 | 1,080.321 | 0.7 | 779.511 | 0.2 | 551.932 | 1.0 | 70.8 | 227.579 | -1.8 | 29.2 |
| 2023 Q3 | 1,084.926 | 0.4 | 786.644 | 0.9 | 559.232 | 1.3 | 71.1 | 227.412 | -0.1 | 28.9 |
| 2023 Q4 | 1,094.373 | 0.9 | 790.026 | 0.4 | 571.283 | 2.2 | 72.3 | 218.743 | -3.8 | 27.7 |
| 2024 Q1 | 1,104.120 | 0.9 | 790.903 | 0.1 | 580.578 | 1.6 | 73.4 | 210.325 | -3.8 | 26.6 |
| 2024 Q2 | 1,126.215 | 2.0 | 805.848 | 1.9 | 581.898 | 0.2 | 72.2 | 223.950 | 6.5 | 27.8 |

Source of the unadjusted figures: Federal Statistical Office. * Last update: August 2024.
+ Not adjusted for working-day variations. 1 Derived from seasonally adjusted basic series. 2 Including employers contributions to social security funds. 3 Including, besides

entrepreneurial income, income from interest, dividends, distribution of profits, net rents and reinvested earnings on foreign investment.

II. Macroeconomic accounting systems

6. Productivity and labour costs in the economy as a whole *

| Period | GDP at previous-year prices per total hours worked | | Compensation per employee hours worked (domestic concept) | | Labour costs | | | | GDP deflator | |
|---------|--|----------------------------------|---|----------------------------------|----------------------|----------------------------------|------------------------|----------------------------------|--------------|----------------------------------|
| | 2020 = 100 | Change from previous period in % | 2020 = 100 | Change from previous period in % | Per unit of output 1 | | Per unit of turnover 2 | | 2020 = 100 | Change from previous period in % |
| | | | | | 2020 = 100 | Change from previous period in % | 2020 = 100 | Change from previous period in % | | |
| 2008 Q3 | 90.93 | -0.0 | 70.31 | 2.1 | 77.32 | 2.1 | 93.55 | 1.9 | 82.66 | 0.3 |
| 2008 Q4 | 90.04 | -1.0 | 71.65 | 1.9 | 79.58 | 2.9 | 95.90 | 2.5 | 82.97 | 0.4 |
| 2009 Q1 | 86.68 | -3.7 | 71.92 | 0.4 | 82.97 | 4.3 | 98.98 | 3.2 | 83.81 | 1.0 |
| 2009 Q2 | 88.06 | 1.6 | 72.83 | 1.3 | 82.70 | -0.3 | 98.46 | -0.5 | 83.99 | 0.2 |
| 2009 Q3 | 88.60 | 0.6 | 72.96 | 0.2 | 82.35 | -0.4 | 97.61 | -0.9 | 84.35 | 0.4 |
| 2009 Q4 | 89.16 | 0.6 | 72.88 | -0.1 | 81.74 | -0.7 | 96.41 | -1.2 | 84.77 | 0.5 |
| 2010 Q1 | 89.36 | 0.2 | 73.68 | 1.1 | 82.45 | 0.9 | 97.38 | 1.0 | 84.66 | -0.1 |
| 2010 Q2 | 90.32 | 1.1 | 73.19 | -0.7 | 81.03 | -1.7 | 96.09 | -1.3 | 84.32 | -0.4 |
| 2010 Q3 | 90.76 | 0.5 | 73.45 | 0.4 | 80.93 | -0.1 | 95.25 | -0.9 | 84.95 | 0.7 |
| 2010 Q4 | 90.15 | -0.7 | 72.74 | -1.0 | 80.69 | -0.3 | 94.59 | -0.7 | 85.29 | 0.4 |
| 2011 Q1 | 91.91 | 2.0 | 74.20 | 2.0 | 80.73 | 0.0 | 94.56 | -0.0 | 85.38 | 0.1 |
| 2011 Q2 | 92.33 | 0.5 | 75.12 | 1.2 | 81.36 | 0.8 | 95.04 | 0.5 | 85.61 | 0.3 |
| 2011 Q3 | 92.61 | 0.3 | 75.44 | 0.4 | 81.46 | 0.1 | 94.68 | -0.4 | 86.03 | 0.5 |
| 2011 Q4 | 92.59 | -0.0 | 76.05 | 0.8 | 82.14 | 0.8 | 95.06 | 0.4 | 86.40 | 0.4 |
| 2012 Q1 | 92.71 | 0.1 | 76.42 | 0.5 | 82.43 | 0.4 | 95.26 | 0.2 | 86.53 | 0.2 |
| 2012 Q2 | 93.17 | 0.5 | 78.51 | 2.7 | 84.27 | 2.2 | 97.11 | 1.9 | 86.77 | 0.3 |
| 2012 Q3 | 93.28 | 0.1 | 78.97 | 0.6 | 84.66 | 0.5 | 96.90 | -0.2 | 87.37 | 0.7 |
| 2012 Q4 | 93.21 | -0.1 | 79.49 | 0.7 | 85.28 | 0.7 | 97.22 | 0.3 | 87.71 | 0.4 |
| 2013 Q1 | 93.22 | 0.0 | 80.60 | 1.4 | 86.46 | 1.4 | 97.76 | 0.6 | 88.45 | 0.8 |
| 2013 Q2 | 93.49 | 0.3 | 79.97 | -0.8 | 85.54 | -1.1 | 96.59 | -1.2 | 88.56 | 0.1 |
| 2013 Q3 | 93.39 | -0.1 | 80.11 | 0.2 | 85.78 | 0.3 | 96.40 | -0.2 | 88.98 | 0.5 |
| 2013 Q4 | 93.63 | 0.3 | 81.12 | 1.3 | 86.64 | 1.0 | 96.98 | 0.6 | 89.34 | 0.4 |
| 2014 Q1 | 93.80 | 0.2 | 81.51 | 0.5 | 86.90 | 0.3 | 96.56 | -0.4 | 89.98 | 0.7 |
| 2014 Q2 | 94.06 | 0.3 | 82.27 | 0.9 | 87.47 | 0.7 | 96.69 | 0.1 | 90.46 | 0.5 |
| 2014 Q3 | 94.52 | 0.5 | 82.56 | 0.4 | 87.35 | -0.1 | 96.37 | -0.3 | 90.63 | 0.2 |
| 2014 Q4 | 94.97 | 0.5 | 83.20 | 0.8 | 87.61 | 0.3 | 96.27 | -0.1 | 90.99 | 0.4 |
| 2015 Q1 | 94.56 | -0.4 | 83.69 | 0.6 | 88.50 | 1.0 | 96.79 | 0.5 | 91.43 | 0.5 |
| 2015 Q2 | 94.70 | 0.1 | 84.55 | 1.0 | 89.28 | 0.9 | 97.06 | 0.3 | 91.98 | 0.6 |
| 2015 Q3 | 95.28 | 0.6 | 84.88 | 0.4 | 89.08 | -0.2 | 96.55 | -0.5 | 92.26 | 0.3 |
| 2015 Q4 | 95.21 | -0.1 | 84.88 | 0.0 | 89.15 | 0.1 | 96.42 | -0.1 | 92.45 | 0.2 |
| 2016 Q1 | 96.45 | 1.3 | 86.82 | 2.3 | 90.02 | 1.0 | 97.02 | 0.6 | 92.78 | 0.4 |
| 2016 Q2 | 96.00 | -0.5 | 85.34 | -1.7 | 88.90 | -1.2 | 95.48 | -1.6 | 93.10 | 0.3 |
| 2016 Q3 | 96.14 | 0.1 | 86.84 | 1.8 | 90.33 | 1.6 | 96.81 | 1.4 | 93.29 | 0.2 |
| 2016 Q4 | 96.58 | 0.5 | 87.93 | 1.3 | 91.04 | 0.8 | 97.26 | 0.5 | 93.61 | 0.3 |
| 2017 Q1 | 97.34 | 0.8 | 87.80 | -0.1 | 90.20 | -0.9 | 96.05 | -1.2 | 93.90 | 0.3 |
| 2017 Q2 | 97.89 | 0.6 | 89.31 | 1.7 | 91.24 | 1.2 | 96.70 | 0.7 | 94.34 | 0.5 |
| 2017 Q3 | 98.04 | 0.2 | 89.61 | 0.3 | 91.40 | 0.2 | 96.33 | -0.4 | 94.86 | 0.6 |
| 2017 Q4 | 99.10 | 1.1 | 90.91 | 1.5 | 91.74 | 0.4 | 96.42 | 0.1 | 95.14 | 0.3 |
| 2018 Q1 | 99.05 | -0.1 | 91.89 | 1.1 | 92.77 | 1.1 | 97.13 | 0.7 | 95.52 | 0.4 |
| 2018 Q2 | 98.42 | -0.6 | 91.52 | -0.4 | 92.99 | 0.2 | 96.96 | -0.2 | 95.90 | 0.4 |
| 2018 Q3 | 97.87 | -0.6 | 93.23 | 1.9 | 95.26 | 2.4 | 98.69 | 1.8 | 96.52 | 0.6 |
| 2018 Q4 | 98.34 | 0.5 | 93.46 | 0.2 | 95.04 | -0.2 | 97.60 | -1.1 | 97.37 | 0.9 |
| 2019 Q1 | 98.69 | 0.4 | 94.39 | 1.0 | 95.64 | 0.6 | 98.08 | 0.5 | 97.50 | 0.1 |
| 2019 Q2 | 99.46 | 0.8 | 96.46 | 2.2 | 96.98 | 1.4 | 99.07 | 1.0 | 97.89 | 0.4 |
| 2019 Q3 | 98.71 | -0.8 | 95.94 | -0.5 | 97.19 | 0.2 | 98.67 | -0.4 | 98.49 | 0.6 |
| 2019 Q4 | 99.59 | 0.9 | 97.26 | 1.4 | 97.66 | 0.5 | 98.46 | -0.2 | 99.18 | 0.7 |
| 2020 Q1 | 99.01 | -0.6 | 98.29 | 1.1 | 99.27 | 1.6 | 99.34 | 0.9 | 99.94 | 0.8 |
| 2020 Q2 | 96.40 | -2.6 | 100.37 | 2.1 | 104.12 | 4.9 | 103.41 | 4.1 | 100.69 | 0.8 |
| 2020 Q3 | 102.94 | 6.8 | 101.70 | 1.3 | 98.80 | -5.1 | 99.44 | -3.8 | 99.35 | -1.3 |
| 2020 Q4 | 101.56 | -1.3 | 99.72 | -1.9 | 98.19 | -0.6 | 98.10 | -1.3 | 100.08 | 0.7 |
| 2021 Q1 | 100.56 | -1.0 | 99.84 | 0.1 | 99.28 | 1.1 | 97.83 | -0.3 | 101.46 | 1.4 |
| 2021 Q2 | 100.69 | 0.1 | 98.77 | -1.1 | 98.09 | -1.2 | 96.81 | -1.0 | 101.31 | -0.1 |
| 2021 Q3 | 102.72 | 2.0 | 103.41 | 4.7 | 100.67 | 2.6 | 97.17 | 0.4 | 103.58 | 2.2 |
| 2021 Q4 | 101.19 | -1.5 | 101.96 | -1.4 | 100.76 | 0.1 | 96.19 | -1.0 | 104.73 | 1.1 |
| 2022 Q1 | 101.08 | -0.1 | 103.54 | 1.5 | 102.43 | 1.7 | 96.15 | -0.0 | 106.53 | 1.7 |
| 2022 Q2 | 101.30 | 0.2 | 104.37 | 0.8 | 103.03 | 0.6 | 95.05 | -1.1 | 108.38 | 1.7 |
| 2022 Q3 | 101.78 | 0.5 | 105.57 | 1.1 | 103.72 | 0.7 | 94.85 | -0.2 | 109.35 | 0.9 |
| 2022 Q4 | 101.47 | -0.3 | 108.71 | 3.0 | 107.14 | 3.3 | 95.68 | 0.9 | 111.95 | 2.4 |
| 2023 Q1 | 100.87 | -0.6 | 109.02 | 0.3 | 108.08 | 0.9 | 95.01 | -0.7 | 113.73 | 1.6 |
| 2023 Q2 | 100.35 | -0.5 | 110.67 | 1.5 | 110.28 | 2.0 | 95.74 | 0.8 | 115.17 | 1.3 |
| 2023 Q3 | 100.68 | 0.3 | 112.37 | 1.5 | 111.61 | 1.2 | 96.03 | 0.3 | 116.19 | 0.9 |
| 2023 Q4 | 101.15 | 0.5 | 115.51 | 2.8 | 114.20 | 2.3 | 96.84 | 0.8 | 117.89 | 1.5 |
| 2024 Q1 | 100.53 | -0.6 | 116.06 | 0.5 | 115.45 | 1.1 | 97.58 | 0.8 | 118.09 | 0.2 |
| 2024 Q2 | 100.01 | -0.5 | 115.55 | -0.4 | 115.54 | 0.1 | 96.79 | -0.8 | 119.07 | 0.8 |
| 2024 Q3 | ... | ... | ... | ... | ... | ... | ... | ... | 119.44 | 0.3 |

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. * Last update: GDP deflator 30 October 2024, productivity and labour costs August 2024. + Not adjusted for working-day variations; derived from seasonally adjusted basic series, except GDP

deflator. 1 Index of compensation per employee hours worked divided by index of GDP at previous-year prices per total hours worked. 2 Index of compensation per employee hours worked divided by index of nominal GDP per total hours worked. 3 GDP deflator revised as of Q1 2024.

III. Economic activity and prices

1. Output

a) Output in the production sector * - general survey

2021 = 100

seasonally adjusted

| Percentage weight ¹ | of which: | | | | | | | | | | | | | | | |
|--------------------------------|-----------|-----------|-----------------------|-----------|---------|-----------|--|-----------|--|-----------|---------------------------------------|-----------|---------|-----------|----------|--|
| | Total | | Construction industry | | | | of which: | | | | Total excluding construction industry | | Energy | | Industry | |
| | | | | | | | Construction of buildings; civil engineering | | Completion of construction and interior work | | | | | | | |
| Period | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | | |
| | 100.00 | | 17.08 | | 5.48 | | 11.60 | | 82.92 | | 8.21 | | 74.71 | | | |
| 2019 Sep. | 103.2 | | 99.5 | | 96.0 | | 100.5 | | 104.1 | | 99.5 | | 104.3 | | | |
| Oct. | 102.4 | | 97.9 | | 95.0 | | 98.6 | | 103.5 | | 101.1 | | 103.6 | | | |
| Nov. | 103.1 | 102.1 | 99.9 | 98.9 | 96.6 | 95.9 | 100.8 | 99.6 | 103.8 | 102.9 | 101.6 | 102.4 | 103.8 | 102.9 | | |
| Dec. | 100.8 | | 98.9 | | 96.1 | | 99.5 | | 101.4 | | 102.4 | | 101.2 | | | |
| 2020 Jan. | 104.3 | | 103.9 | | 105.5 | | 102.1 | | 104.5 | | 102.6 | | 104.5 | | | |
| Feb. | 104.4 | 101.4 | 101.1 | 102.4 | 98.8 | 100.4 | 101.4 | 102.5 | 105.1 | 101.3 | 102.2 | 100.7 | 105.3 | 101.3 | | |
| Mar. | 95.5 | | 102.1 | | 96.9 | | 104.1 | | 94.4 | | 97.4 | | 94.1 | | | |
| Apr. | 78.1 | | 99.1 | | 98.3 | | 98.6 | | 74.2 | | 86.9 | | 73.3 | | | |
| May | 85.0 | 85.5 | 98.7 | 99.9 | 99.0 | 98.6 | 97.6 | 99.7 | 82.5 | 82.9 | 88.0 | 89.7 | 82.1 | 82.4 | | |
| June | 93.5 | | 101.9 | | 98.4 | | 102.9 | | 92.1 | | 94.3 | | 91.7 | | | |
| July | 94.5 | | 96.7 | | 98.2 | | 95.0 | | 94.1 | | 92.7 | | 94.1 | | | |
| Aug. | 94.8 | 95.3 | 99.3 | 98.6 | 99.0 | 98.7 | 98.6 | 97.7 | 94.0 | 94.8 | 100.6 | 97.0 | 93.6 | 94.6 | | |
| Sep. | 96.7 | | 99.8 | | 98.8 | | 99.4 | | 96.4 | | 97.7 | | 96.2 | | | |
| Oct. | 100.0 | | 100.6 | | 98.3 | | 100.9 | | 100.1 | | 100.6 | | 100.0 | | | |
| Nov. | 101.4 | 101.4 | 103.4 | 104.9 | 100.0 | 99.0 | 104.3 | 107.2 | 101.3 | 100.9 | 99.9 | 99.6 | 101.4 | 100.9 | | |
| Dec. | 102.7 | | 110.8 | | 98.6 | | 116.5 | | 101.2 | | 98.3 | | 101.4 | | | |
| 2021 Jan. | 100.5 | | 94.6 | | 93.9 | | 94.9 | | 101.7 | | 98.2 | | 102.1 | | | |
| Feb. | 98.3 | 100.2 | 92.3 | 96.8 | 86.6 | 95.3 | 95.0 | 97.4 | 99.5 | 100.8 | 96.1 | 97.8 | 99.9 | 101.2 | | |
| Mar. | 101.7 | | 103.4 | | 105.4 | | 102.4 | | 101.3 | | 99.2 | | 101.5 | | | |
| Apr. | 101.4 | | 101.8 | | 102.7 | | 101.4 | | 101.3 | | 102.6 | | 101.2 | | | |
| May | 100.2 | 100.1 | 101.4 | 101.4 | 101.5 | 101.8 | 101.3 | 101.2 | 100.0 | 99.9 | 100.9 | 100.9 | 99.9 | 99.8 | | |
| June | 98.8 | | 101.0 | | 101.3 | | 100.9 | | 98.3 | | 99.2 | | 98.2 | | | |
| July ² | 100.0 | | 99.5 | | 100.9 | | 98.9 | | 100.1 | | 96.3 | | 100.5 | | | |
| Aug. ² | 95.5 | 97.2 | 98.2 | 99.0 | 97.9 | 99.8 | 98.4 | 98.6 | 95.0 | 96.9 | 100.0 | 99.6 | 94.4 | 96.5 | | |
| Sep. | 96.1 | | 99.2 | | 100.5 | | 98.6 | | 95.5 | | 102.5 | | 94.7 | | | |
| Oct. | 99.1 | | 99.4 | | 101.3 | | 98.5 | | 99.0 | | 102.9 | | 98.6 | | | |
| Nov. | 99.9 | 99.9 | 100.1 | 99.5 | 100.8 | 100.4 | 99.8 | 99.1 | 99.8 | 99.9 | 100.9 | 101.4 | 99.7 | 99.8 | | |
| Dec. | 100.7 | | 99.1 | | 99.1 | | 101.0 | | 101.0 | | 100.5 | | 101.0 | | | |
| 2022 Jan. | 100.7 | | 99.5 | | 102.6 | | 98.1 | | 100.9 | | 100.7 | | 100.9 | | | |
| Feb. | 100.6 | 99.3 | 98.3 | 99.2 | 100.0 | 101.4 | 97.5 | 98.2 | 101.1 | 99.4 | 104.7 | 101.7 | 100.7 | 99.1 | | |
| Mar. | 96.7 | | 99.8 | | 101.6 | | 98.9 | | 96.1 | | 99.8 | | 95.7 | | | |
| Apr. | 97.9 | | 97.3 | | 97.4 | | 97.2 | | 98.0 | | 104.8 | | 97.3 | | | |
| May | 98.5 | 98.6 | 97.5 | 97.5 | 99.8 | 99.0 | 96.4 | 96.8 | 98.7 | 98.8 | 100.1 | 102.0 | 98.6 | 98.4 | | |
| June | 99.3 | | 97.8 | | 99.7 | | 96.9 | | 99.6 | | 101.2 | | 99.4 | | | |
| July ² | 98.8 | | 96.1 | | 98.1 | | 95.2 | | 99.3 | | 102.0 | | 99.0 | | | |
| Aug. ² | 97.8 | 98.6 | 95.6 | 95.6 | 97.3 | 97.3 | 94.8 | 94.9 | 98.2 | 99.2 | 98.5 | 99.2 | 98.2 | 99.2 | | |
| Sep. | 99.3 | | 95.2 | | 96.6 | | 94.6 | | 100.2 | | 97.2 | | 100.5 | | | |
| Oct. | 98.7 | | 96.8 | | 99.6 | | 95.5 | | 99.1 | | 90.0 | | 100.1 | | | |
| Nov. | 99.5 | 98.2 | 96.3 | 94.5 | 100.0 | 96.9 | 94.6 | 93.3 | 100.1 | 99.0 | 93.0 | 92.1 | 100.9 | 99.7 | | |
| Dec. | 96.4 | | 90.3 | | 91.1 | | 89.9 | | 97.7 | | 93.2 | | 98.2 | | | |
| 2023 Jan. | 99.0 | | 97.4 | | 99.6 | | 96.3 | | 99.3 | | 90.7 | | 100.2 | | | |
| Feb. | 100.9 | 99.6 | 97.7 | 97.0 | 98.9 | 98.0 | 97.2 | 96.5 | 101.5 | 100.1 | 90.8 | 90.7 | 102.7 | 101.1 | | |
| Mar. | 98.9 | | 95.8 | | 95.5 | | 96.0 | | 99.5 | | 90.5 | | 100.5 | | | |
| Apr. | 98.4 | | 98.0 | | 98.3 | | 97.8 | | 98.5 | | 87.0 | | 99.8 | | | |
| May | 99.0 | 98.1 | 98.0 | 97.3 | 99.4 | 98.1 | 97.3 | 96.9 | 99.2 | 98.3 | 81.6 | 83.3 | 101.1 | 100.0 | | |
| June | 97.0 | | 95.8 | | 96.5 | | 95.5 | | 97.3 | | 81.3 | | 99.1 | | | |
| July ² | 96.4 | | 97.3 | | 97.6 | | 97.2 | | 96.2 | | 80.9 | | 97.9 | | | |
| Aug. ² | 95.8 | 95.8 | 95.1 | 95.9 | 95.2 | 96.4 | 95.0 | 95.7 | 96.0 | 95.8 | 78.7 | 78.7 | 97.9 | 97.7 | | |
| Sep. | 95.2 | | 95.3 | | 96.4 | | 94.8 | | 95.2 | | 76.6 | | 97.2 | | | |
| Oct. | 94.8 | | 93.6 | | 93.8 | | 93.5 | | 95.0 | | 81.0 | | 96.5 | | | |
| Nov. | 95.0 | 94.2 | 93.4 | 92.5 | 93.3 | 92.1 | 93.4 | 92.7 | 95.3 | 94.5 | 86.0 | 85.4 | 96.3 | 95.5 | | |
| Dec. | 92.8 | | 90.5 | | 89.1 | | 91.2 | | 93.3 | | 89.1 | | 93.8 | | | |
| 2024 Jan. | 93.9 | | 93.1 | | 90.6 | | 94.3 | | 94.1 | | 87.2 | | 94.9 | | | |
| Feb. | 95.1 | 94.5 | 96.2 | 94.8 | 98.5 | 95.6 | 95.1 | 94.5 | 94.9 | 94.5 | 82.1 | 83.4 | 96.3 | 95.7 | | |
| Mar. | 94.6 | | 95.2 | | 97.6 | | 94.0 | | 94.5 | | 81.0 | | 96.0 | | | |
| Apr. ^r | 94.7 | | 94.1 | | 94.5 | | 93.9 | | 94.8 | | 81.2 | | 96.3 | | | |
| May ^r | 91.7 | 93.3 | 91.2 | 92.5 | 91.1 | 93.4 | 91.2 | 92.1 | 91.8 | 93.4 | 81.8 | 82.0 | 92.9 | 94.7 | | |
| June ^r | 93.4 | | 92.3 | | 94.7 | | 91.2 | | 93.6 | | 83.1 | | 94.8 | | | |
| July ^{2,o} | 90.7 | | 91.4 | | 92.7 | | 90.8 | | 90.5 | | 79.9 | | 91.7 | | | |
| Aug. ^{2,o} | 93.1 | 91.5 | 91.8 | 91.2 | 92.2 | 91.9 | 91.6 | 90.9 | 93.4 | 91.6 | 81.1 | 80.1 | 94.8 | 92.9 | | |
| Sep. ^{o,p} | 90.8 | | 90.5 | | 90.9 | | 90.3 | | 90.9 | | 79.4 | | 92.2 | | | |

Source of the unadjusted figures: Federal Statistical Office. * See explanatory notes, section on classifications. ¹ Share of gross value added at factor costs of the production sector in base year 2021. ² Influenced by a change in holiday dates. ^o Preliminary;

pre-adjusted by the Federal Statistical Office on the basis of estimations to the results of the quarterly production statistics and the quarterly survey in the specialised construction industry, respectively.

III. Economic activity and prices

1. Output

b) Output in industry, * by main grouping

2021 = 100

seasonally adjusted

| Percentage weight ¹ | Intermediate goods | | Capital goods | | Consumer goods | | of which: | | | |
|--------------------------------|--------------------|-----------|---------------|-----------|----------------|-----------|------------------------|-----------|----------------------------|-----------|
| | | | | | | | Durable consumer goods | | Non-durable consumer goods | |
| | 27.84 | | 33.97 | | 12.89 | | 2.53 | | 10.36 | |
| Period | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 June | 98.1 | | 114.0 | | 100.2 | | 100.7 | | 100.1 | |
| July ² | 98.2 | | 112.7 | | 101.2 | | 100.3 | | 101.4 | |
| Aug. ² | 98.4 | 98.1 | 113.5 | 112.8 | 100.8 | 100.5 | 101.8 | 101.6 | 100.5 | 100.2 |
| Sep. | 97.6 | | 112.3 | | 99.4 | | 102.7 | | 98.7 | |
| Oct. | 98.2 | | 109.5 | | 101.2 | | 102.2 | | 100.9 | |
| Nov. | 97.2 | 96.6 | 110.5 | 109.3 | 101.5 | 100.8 | 102.6 | 102.1 | 101.2 | 100.4 |
| Dec. | 94.5 | | 108.0 | | 99.6 | | 101.5 | | 99.2 | |
| 2020 Jan. | 98.8 | | 110.4 | | 102.5 | | 101.6 | | 102.7 | |
| Feb. | 99.8 | 97.4 | 111.0 | 105.0 | 103.9 | 101.2 | 99.9 | 97.0 | 104.7 | 102.1 |
| Mar. | 93.5 | | 93.7 | | 97.1 | | 89.4 | | 98.8 | |
| Apr. | 79.8 | | 61.5 | | 88.6 | | 68.7 | | 92.9 | |
| May | 80.9 | 82.0 | 79.8 | 79.1 | 91.0 | 92.0 | 84.9 | 81.9 | 92.3 | 94.1 |
| June | 85.3 | | 95.9 | | 96.3 | | 92.1 | | 97.2 | |
| July | 88.4 | | 98.3 | | 96.7 | | 93.0 | | 97.5 | |
| Aug. | 91.2 | 90.8 | 94.9 | 97.3 | 95.9 | 96.8 | 96.8 | 95.3 | 95.6 | 97.1 |
| Sep. | 92.8 | | 98.7 | | 97.8 | | 96.0 | | 98.2 | |
| Oct. | 96.1 | | 104.9 | | 96.9 | | 97.5 | | 96.8 | |
| Nov. | 98.2 | 97.9 | 106.2 | 105.2 | 96.6 | 97.4 | 101.1 | 99.7 | 95.6 | 96.9 |
| Dec. | 99.5 | | 104.4 | | 98.6 | | 100.4 | | 98.2 | |
| 2021 Jan. | 100.7 | | 105.1 | | 97.0 | | 99.9 | | 96.3 | |
| Feb. | 97.5 | 99.7 | 103.4 | 103.9 | 95.7 | 97.1 | 96.3 | 97.2 | 95.5 | 97.1 |
| Mar. | 100.9 | | 103.1 | | 98.6 | | 95.3 | | 99.4 | |
| Apr. | 100.7 | | 103.8 | | 95.6 | | 100.6 | | 94.4 | |
| May | 101.3 | 100.8 | 98.7 | 99.3 | 99.8 | 98.9 | 99.7 | 100.5 | 99.8 | 98.5 |
| June | 100.4 | | 95.3 | | 101.2 | | 101.3 | | 101.2 | |
| July ² | 100.4 | | 100.2 | | 101.3 | | 102.6 | | 101.0 | |
| Aug. ² | 97.5 | 98.5 | 90.1 | 93.5 | 99.3 | 100.4 | 96.2 | 98.4 | 100.1 | 100.9 |
| Sep. | 97.5 | | 90.1 | | 100.5 | | 96.4 | | 101.5 | |
| Oct. | 98.1 | | 98.4 | | 100.3 | | 100.4 | | 100.3 | |
| Nov. | 98.7 | 98.8 | 99.9 | 100.2 | 101.5 | 101.0 | 100.0 | 100.8 | 101.9 | 101.0 |
| Dec. | 99.5 | | 102.3 | | 101.1 | | 102.1 | | 100.8 | |
| 2022 Jan. | 100.6 | | 101.8 | | 99.4 | | 99.0 | | 99.5 | |
| Feb. | 99.7 | 99.4 | 101.0 | 98.1 | 101.9 | 101.1 | 101.0 | 99.3 | 102.1 | 101.5 |
| Mar. | 97.9 | | 91.5 | | 102.0 | | 97.9 | | 103.0 | |
| Apr. | 98.1 | | 95.9 | | 99.5 | | 103.4 | | 98.6 | |
| May | 97.5 | 97.6 | 98.8 | 98.5 | 100.3 | 100.0 | 104.1 | 102.9 | 99.4 | 99.3 |
| June | 97.3 | | 100.8 | | 100.1 | | 101.1 | | 99.8 | |
| July ² | 96.9 | | 100.9 | | 98.6 | | 102.1 | | 97.7 | |
| Aug. ² | 94.9 | 95.7 | 100.4 | 101.8 | 99.6 | 100.1 | 103.1 | 102.2 | 98.8 | 99.6 |
| Sep. | 95.4 | | 104.0 | | 102.2 | | 101.5 | | 102.4 | |
| Oct. | 93.7 | | 105.1 | | 100.5 | | 100.7 | | 100.5 | |
| Nov. | 94.5 | 92.0 | 106.9 | 106.1 | 99.2 | 99.8 | 99.8 | 99.4 | 99.1 | 99.9 |
| Dec. | 87.8 | | 106.3 | | 99.6 | | 97.8 | | 100.1 | |
| 2023 Jan. | 93.6 | | 106.9 | | 96.8 | | 97.5 | | 96.6 | |
| Feb. | 93.9 | 93.5 | 111.8 | 109.0 | 97.5 | 96.9 | 97.4 | 97.9 | 97.5 | 96.7 |
| Mar. | 92.9 | | 108.3 | | 96.5 | | 98.7 | | 96.0 | |
| Apr. | 91.9 | | 107.5 | | 96.8 | | 94.5 | | 97.4 | |
| May | 91.6 | 91.6 | 111.0 | 108.3 | 95.6 | 96.5 | 94.1 | 94.0 | 96.0 | 97.2 |
| June | 91.3 | | 106.3 | | 97.2 | | 93.4 | | 98.1 | |
| July ² | 90.6 | | 104.3 | | 96.7 | | 95.0 | | 97.1 | |
| Aug. ² | 90.4 | 90.2 | 104.9 | 104.7 | 95.9 | 95.2 | 93.5 | 93.3 | 96.5 | 95.6 |
| Sep. | 89.7 | | 104.9 | | 92.9 | | 91.4 | | 93.3 | |
| Oct. | 88.8 | | 104.4 | | 92.3 | | 90.0 | | 92.9 | |
| Nov. | 88.6 | 87.1 | 104.1 | 103.7 | 92.5 | 92.2 | 88.9 | 88.8 | 93.4 | 93.1 |
| Dec. | 83.9 | | 102.6 | | 91.9 | | 87.6 | | 93.0 | |
| 2024 Jan. | 87.6 | | 101.3 | | 94.0 | | 88.3 | | 95.4 | |
| Feb. | 88.7 | 88.3 | 102.5 | 102.2 | 96.1 | 94.8 | 90.4 | 89.2 | 97.5 | 96.2 |
| Mar. | 88.7 | | 102.7 | | 94.4 | | 88.8 | | 95.8 | |
| Apr. ^r | 88.0 | | 103.6 | | 94.7 | | 89.4 | | 96.0 | |
| May ^r | 85.7 | 87.1 | 98.3 | 101.0 | 94.3 | 94.2 | 83.0 | 89.1 | 97.1 | 95.4 |
| June ^r | 87.7 | | 101.1 | | 93.5 | | 94.9 | | 93.2 | |
| July ^{2,o} | 85.0 | | 97.0 | | 92.4 | | 87.0 | | 93.7 | |
| Aug. ^{2,o} | 84.9 | 84.5 | 103.7 | 100.1 | 92.7 | 92.2 | 85.9 | 85.9 | 94.3 | 93.7 |
| Sep. ^{o,p} | 83.5 | | 99.6 | | 91.4 | | 84.7 | | 93.0 | |

Source of the unadjusted figures: Federal Statistical Office. * See explanatory notes, section on classifications. ¹ Share of gross value added at factor costs of the production sector in base year 2021. ² Influenced by a change in holiday dates. ^o Preliminary;

pre-adjusted by the Federal Statistical Office on the basis of estimations to the results of the quarterly production statistics.

III. Economic activity and prices

1. Output

c) Output in selected branches of industry

2021 = 100

seasonally adjusted

| Percentage weight ¹ | Manufacture of food products, beverages and tobacco products | | Manufacture of chemicals, chemical products, basic pharmaceutical products and pharmaceutical preparations | | Manufacture of basic metals and fabricated metal products, except machinery and equipment | | Manufacture of computer, electronic, optical products and of electrical equipment | | Manufacture of machinery and equipment n.e.c. | | Manufacture of motor vehicles, trailers and semi-trailers (R) | |
|--------------------------------|--|-----------|--|-----------|---|-----------|---|-----------|---|-----------|---|-----------|
| | 5.76 | | 8.24 | | 9.71 | | 9.59 | | 11.83 | | 12.21 | |
| | 10,11 and 12 | | 20 and 21 | | 24 and 25 | | 26 and 27 | | 28 | | 29 | |
| Period | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 Sep. | 101.7 | | 91.0 | | 102.9 | | 98.1 | | 106.6 | | 127.6 | |
| Oct. | 102.0 | | 96.7 | | 100.8 | | 96.6 | | 103.8 | | 123.6 | |
| Nov. | 102.3 | 102.3 | 94.3 | 94.0 | 100.1 | 99.6 | 95.5 | 95.5 | 104.3 | 103.9 | 123.6 | 121.4 |
| Dec. | 102.6 | | 91.1 | | 97.8 | | 94.3 | | 103.5 | | 117.0 | |
| 2020 Jan. | 104.2 | | 95.8 | | 100.7 | | 97.5 | | 101.9 | | 124.3 | |
| Feb. | 103.0 | 103.4 | 101.8 | 97.7 | 101.5 | 98.5 | 97.3 | 95.3 | 101.8 | 99.8 | 125.6 | 111.6 |
| Mar. | 103.1 | | 95.4 | | 93.4 | | 91.1 | | 95.6 | | 84.8 | |
| Apr. | 95.3 | | 92.2 | | 72.9 | | 79.3 | | 76.8 | | 19.6 | |
| May | 93.6 | 96.2 | 87.7 | 89.8 | 77.3 | 78.0 | 81.4 | 81.8 | 84.0 | 85.4 | 64.7 | 62.4 |
| June | 99.8 | | 89.4 | | 83.7 | | 84.7 | | 95.4 | | 103.0 | |
| July | 99.5 | | 92.1 | | 85.4 | | 86.0 | | 90.5 | | 115.7 | |
| Aug. | 99.8 | 99.7 | 89.7 | 92.4 | 91.3 | 90.1 | 88.5 | 87.8 | 90.1 | 91.0 | 101.2 | 109.9 |
| Sep. | 99.8 | | 95.3 | | 93.7 | | 89.0 | | 92.5 | | 112.9 | |
| Oct. | 99.7 | | 96.1 | | 95.8 | | 93.1 | | 93.2 | | 124.3 | |
| Nov. | 95.0 | 98.5 | 96.8 | 97.3 | 98.3 | 98.2 | 95.6 | 95.1 | 94.8 | 94.4 | 126.6 | 124.1 |
| Dec. | 100.7 | | 98.9 | | 100.6 | | 96.5 | | 95.3 | | 121.5 | |
| 2021 Jan. | 97.7 | | 98.0 | | 99.7 | | 98.6 | | 100.2 | | 111.9 | |
| Feb. | 96.7 | 98.7 | 94.8 | 97.2 | 98.6 | 99.7 | 99.2 | 98.9 | 98.5 | 99.5 | 110.2 | 110.8 |
| Mar. | 101.6 | | 98.8 | | 100.7 | | 98.8 | | 99.7 | | 110.3 | |
| Apr. | 95.2 | | 97.0 | | 100.5 | | 101.6 | | 103.4 | | 107.2 | |
| May | 98.8 | 98.3 | 101.5 | 99.1 | 100.3 | 100.5 | 100.8 | 100.6 | 100.2 | 100.4 | 95.8 | 98.2 |
| June | 100.8 | | 98.8 | | 100.7 | | 99.5 | | 97.5 | | 91.7 | |
| July ³ | 100.3 | | 99.3 | | 100.2 | | 100.2 | | 102.0 | | 100.5 | |
| Aug. ³ | 99.5 | 100.3 | 99.3 | 100.0 | 97.4 | 98.5 | 97.7 | 98.3 | 98.1 | 99.2 | 73.4 | 84.6 |
| Sep. ³ | 101.0 | | 101.5 | | 97.9 | | 97.0 | | 97.5 | | 79.8 | |
| Oct. | 100.2 | | 100.4 | | 98.5 | | 98.9 | | 99.3 | | 94.5 | |
| Nov. | 100.8 | 100.5 | 103.1 | 102.2 | 99.0 | 99.0 | 98.1 | 99.4 | 98.1 | 98.6 | 101.0 | 101.1 |
| Dec. | 100.5 | | 103.2 | | 99.5 | | 101.1 | | 98.3 | | 107.8 | |
| 2022 Jan. | 98.8 | | 99.6 | | 100.1 | | 100.6 | | 99.7 | | 102.4 | |
| Feb. | 99.6 | 100.2 | 100.7 | 100.4 | 100.3 | 99.3 | 102.5 | 101.2 | 99.6 | 98.7 | 102.4 | 95.5 |
| Mar. | 102.1 | | 100.8 | | 97.4 | | 100.6 | | 96.8 | | 81.6 | |
| Apr. | 99.6 | | 96.4 | | 97.9 | | 101.4 | | 97.4 | | 92.8 | |
| May | 99.4 | 100.1 | 94.0 | 94.6 | 97.9 | 97.7 | 102.5 | 101.9 | 98.9 | 98.9 | 99.3 | 98.7 |
| June | 101.3 | | 93.3 | | 97.2 | | 101.7 | | 100.4 | | 103.9 | |
| July ³ | 99.0 | | 92.0 | | 96.9 | | 103.6 | | 99.5 | | 104.1 | |
| Aug. ³ | 98.9 | 99.4 | 91.6 | 92.9 | 96.0 | 96.6 | 104.0 | 104.4 | 101.7 | 101.1 | 100.0 | 105.5 |
| Sep. ³ | 100.3 | | 95.2 | | 96.9 | | 105.7 | | 102.1 | | 112.4 | |
| Oct. | 98.4 | | 91.2 | | 97.5 | | 103.8 | | 102.5 | | 108.5 | |
| Nov. | 99.8 | 98.8 | 88.5 | 89.1 | 95.5 | 95.7 | 106.6 | 104.1 | 102.0 | 101.9 | 115.4 | 112.9 |
| Dec. | 98.3 | | 87.7 | | 94.0 | | 101.8 | | 101.1 | | 114.9 | |
| 2023 Jan. | 96.8 | | 87.5 | | 94.9 | | 105.3 | | 100.7 | | 115.7 | |
| Feb. | 99.4 | 97.8 | 87.5 | 87.1 | 96.1 | 95.5 | 106.9 | 106.7 | 102.5 | 101.2 | 124.7 | 120.0 |
| Mar. | 97.2 | | 86.4 | | 95.4 | | 108.0 | | 100.3 | | 119.6 | |
| Apr. | 96.1 | | 87.9 | | 94.7 | | 105.0 | | 100.8 | | 116.6 | |
| May | 98.0 | 97.3 | 83.1 | 85.9 | 94.9 | 94.4 | 105.6 | 105.4 | 101.8 | 100.9 | 125.2 | 119.3 |
| June | 97.9 | | 86.7 | | 93.7 | | 105.5 | | 100.2 | | 116.2 | |
| July ³ | 97.1 | | 86.4 | | 92.7 | | 103.6 | | 100.2 | | 110.7 | |
| Aug. ³ | 96.4 | 96.5 | 87.0 | 86.1 | 94.7 | 93.4 | 103.8 | 103.2 | 98.5 | 100.0 | 114.1 | 112.6 |
| Sep. ³ | 96.1 | | 85.0 | | 92.7 | | 102.2 | | 101.2 | | 113.0 | |
| Oct. | 95.4 | | 84.5 | | 91.5 | | 101.1 | | 95.6 | | 112.7 | |
| Nov. | 95.5 | 95.6 | 85.1 | 84.0 | 90.5 | 90.7 | 99.0 | 99.4 | 96.0 | 95.6 | 113.2 | 111.7 |
| Dec. | 96.0 | | 82.4 | | 90.0 | | 98.1 | | 95.1 | | 109.1 | |
| 2024 Jan. | 98.7 | | 85.0 | | 90.0 | | 97.7 | | 95.3 | | 104.7 | |
| Feb. | 99.4 | 98.5 | 90.2 | 88.4 | 90.6 | 90.2 | 97.2 | 97.2 | 94.4 | 94.6 | 108.6 | 107.4 |
| Mar. | 97.5 | | 90.0 | | 90.1 | | 96.6 | | 94.2 | | 108.9 | |
| Apr. ^r | 98.8 | | 87.8 | | 89.3 | | 96.1 | | 93.8 | | 115.0 | |
| May ^r | 100.3 | 97.9 | 88.1 | 88.6 | 87.4 | 88.7 | 90.1 | 93.5 | 89.7 | 91.5 | 103.5 | 110.0 |
| June ^r | 94.6 | | 89.8 | | 89.4 | | 94.4 | | 90.9 | | 111.6 | |
| July ^{3,o} | 97.5 | | 87.2 | | 86.3 | | 90.4 | | 90.0 | | 102.9 | |
| Aug. ^{3,o} | 95.9 | 97.1 | 87.4 | 86.2 | 87.7 | 87.1 | 91.4 | 90.9 | 89.8 | 90.4 | 118.7 | 110.3 |
| Sep. ^{o,p} | 97.8 | | 84.0 | | 87.2 | | 90.8 | | 91.3 | | 109.4 | |

Source of the unadjusted figures: Federal Statistical Office. ¹ Share of gross value added at factor costs of the production sector in base year 2021. ² Classification of Economic Activities, 2008 edition. ³ Influenced by a change in holiday dates. ^o Preliminary;

pre-adjusted by the Federal Statistical Office on the basis of estimations to the results of the quarterly production statistics.

III. Economic activity and prices

2. Orders received

d) Orders received by selected branches of industry * - value

2021 = 100

seasonally adjusted

| | Manufacture of chemicals, chemical products, basic pharmaceutical products and pharmaceutical preparations (R) | | Manufacture of basic metals and fabricated metal products, except machinery and equipment | | Manufacture of computer, electronic, optical products and of electrical equipment | | Manufacture of machinery and equipment n.e.c. | | Manufacture of motor vehicles, trailers and semi-trailers | | Memo item: | | | | | |
|----------------------------|--|-----------|---|-----------|---|-----------|---|-----------|---|-----------|---|--|----------------------------|-----------|--------------|--|
| | | | | | | | | | | | Industry excluding manufacture of other transport equipment (R) | Capital goods excluding manufacture of other transport equipment | | | | |
| WZ 2008 1 | 20 and 21 | | 24 and 25 | | 26 and 27 | | 28 | | 29 | | Industry excluding 30 | | Capital goods excluding 30 | | | |
| Total | | | | | | | | | | | | | | | | |
| Percentage weight 2 | 13.82 | | 16.66 | | 15.10 | | 19.93 | | 25.43 | | 95.27 | | 51.65 | | | |
| Period | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | | |
| | (R) | | | | | | | | | | | | | | | |
| 2022 Apr. | 111.7 | | 112.6 | | 113.4 | | 104.8 | | 86.4 | | 104.1 | | 96.7 | | | |
| May | 111.9 | 114.1 | 109.1 | 109.2 | 107.0 | 109.5 | 101.9 | 102.8 | 97.4 | 94.0 | 104.5 | 104.9 | 99.3 | 98.9 | | |
| June | 118.8 | | 106.0 | | 108.0 | | 101.8 | | 98.1 | | 106.2 | | 100.8 | | | |
| July | 108.6 | | 108.8 | | 119.6 | | 98.8 | | 101.3 | | 107.1 | | 103.1 | | | |
| Aug. | 106.4 | 108.3 | 109.1 | 108.4 | 112.2 | 112.9 | 103.9 | 100.9 | 105.4 | 101.9 | 107.1 | 106.1 | 104.8 | 102.5 | | |
| Sep. | 110.0 | | 107.3 | | 106.8 | | 99.9 | | 99.1 | | 104.0 | | 99.7 | | | |
| Oct. | 104.4 | | 109.8 | | 109.4 | | 100.1 | | 102.9 | | 104.8 | | 102.5 | | | |
| Nov. | 106.4 | 104.6 | 104.0 | 106.6 | 104.8 | 113.9 | 96.8 | 98.7 | 104.3 | 102.9 | 103.2 | 104.1 | 100.3 | 100.3 | | |
| Dec. | 103.0 | | 106.0 | | 127.6 | | 99.3 | | 101.4 | | 104.4 | | 98.0 | | | |
| 2023 Jan. | 100.6 | | 105.1 | | 110.7 | | 98.0 | | 100.6 | | 102.8 | | 100.3 | | | |
| Feb. | 98.9 | 98.5 | 107.0 | 106.1 | 112.3 | 109.7 | 98.1 | 97.6 | 104.1 | 99.3 | 103.4 | 101.6 | 101.2 | 99.1 | | |
| Mar. | 96.0 | | 106.3 | | 106.2 | | 96.7 | | 93.1 | | 98.5 | | 95.9 | | | |
| Apr. | 94.9 | | 101.5 | | 112.0 | | 92.5 | | 92.8 | | 98.4 | | 96.1 | | | |
| May | 96.5 | 95.7 | 107.1 | 106.0 | 105.0 | 112.0 | 95.7 | 95.8 | 102.5 | 97.0 | 101.1 | 101.4 | 102.2 | 101.9 | | |
| June | 95.8 | | 109.3 | | 118.9 | | 99.2 | | 95.7 | | 104.8 | | 107.3 | | | |
| July | 95.2 | | 101.4 | | 94.1 | | 91.5 | | 98.1 | | 96.5 | | 97.0 | | | |
| Aug. | 95.6 | 95.2 | 97.6 | 102.1 | 111.7 | 102.1 | 92.1 | 93.9 | 98.2 | 97.1 | 98.3 | 97.8 | 97.0 | 97.2 | | |
| Sep. | 94.7 | | 107.3 | | 100.4 | | 98.1 | | 95.0 | | 98.5 | | 97.7 | | | |
| Oct. | 95.2 | | 98.9 | | 100.4 | | 89.0 | | 92.5 | | 94.2 | | 90.9 | | | |
| Nov. | 97.0 | 96.1 | 98.1 | 101.8 | 98.2 | 106.5 | 92.7 | 90.0 | 99.7 | 96.1 | 97.3 | 98.4 | 97.4 | 97.4 | | |
| Dec. | 96.0 | | 108.5 | | 120.9 | | 88.4 | | 96.0 | | 103.8 | | 103.9 | | | |
| 2024 Jan. | 93.8 | | 98.7 | | 96.7 | | 87.3 | | 99.2 | | 94.8 | | 95.0 | | | |
| Feb. | 97.4 | 95.7 | 95.9 | 95.4 | 95.8 | 97.2 | 96.3 | 91.8 | 92.2 | 94.8 | 94.6 | 94.3 | 93.8 | 93.7 | | |
| Mar. | 95.8 | | 91.6 | | 99.1 | | 91.8 | | 93.0 | | 93.6 | | 92.3 | | | |
| Apr. | 95.8 | | 93.0 | | 95.6 | | 89.0 | | 96.4 | | 94.1 | | 93.7 | | | |
| May | 96.3 | 96.0 | 95.1 | 95.2 | 101.1 | 98.1 | 86.2 | 89.1 | 93.3 | 97.2 | 93.7 | 95.3 | 91.5 | 95.3 | | |
| June | 96.0 | | 97.6 | | 97.5 | | 92.1 | | 101.9 | | 98.1 | | 100.7 | | | |
| July | 94.5 | | 100.9 | | 104.2 | | 87.3 | | 103.6 | | 97.9 | | 98.3 | | | |
| Aug. | 93.4 | 93.5 | 95.8 | 95.6 | 98.6 | 100.2 | 94.7 | 91.2 | 103.2 | 104.4 | 97.1 | 96.8 | 98.3 | 97.9 | | |
| Sep. P | 92.7 | | 90.2 | | 97.8 | | 91.5 | | 106.4 | | 95.5 | | 97.0 | | | |
| Domestic and abroad | | | | | | | | | | | | | | | | |
| Percentage weight 2 | Domestic 5.26 | | Abroad 8.55 | | Domestic 10.10 | | Abroad 6.57 | | Domestic 6.40 | | Abroad 8.70 | | Domestic 6.82 | | Abroad 13.11 | |
| Period | (R) | | | | | | | | | | | | | | | |
| 2022 Q3 | 110.3 | 107.1 | 109.0 | 107.5 | 115.2 | 111.2 | 103.1 | 99.7 | 99.1 | 103.4 | 106.5 | 105.8 | 100.1 | 103.9 | | |
| Q4 | 109.4 | 101.6 | 106.1 | 107.4 | 122.0 | 107.9 | 103.9 | 96.0 | 100.2 | 104.2 | 107.1 | 102.1 | 100.8 | 100.0 | | |
| 2023 Q1 | 101.8 | 96.5 | 106.2 | 106.0 | 110.2 | 109.4 | 101.3 | 95.7 | 98.4 | 99.7 | 103.4 | 100.2 | 99.1 | 99.2 | | |
| Q2 | 94.7 | 96.3 | 104.8 | 107.7 | 121.0 | 105.4 | 100.8 | 93.2 | 99.2 | 95.9 | 104.5 | 99.2 | 106.9 | 99.1 | | |
| Q3 | 93.7 | 96.1 | 100.6 | 104.4 | 105.8 | 99.3 | 94.5 | 93.6 | 95.3 | 98.0 | 97.2 | 98.1 | 95.9 | 98.0 | | |
| Q4 | 94.7 | 96.8 | 97.0 | 109.3 | 117.9 | 98.1 | 94.1 | 87.9 | 92.3 | 98.0 | 98.9 | 98.1 | 95.0 | 98.7 | | |
| 2024 Q1 | 92.9 | 97.4 | 94.1 | 97.5 | 97.7 | 96.7 | 95.0 | 90.1 | 90.1 | 97.1 | 93.9 | 94.7 | 92.9 | 94.1 | | |
| Q2 | 94.7 | 96.9 | 93.8 | 97.5 | 98.7 | 97.6 | 92.2 | 87.5 | 95.0 | 98.3 | 95.3 | 95.3 | 97.0 | 94.3 | | |
| Q3 P | 91.3 | 94.9 | 93.2 | 99.4 | 104.4 | 97.2 | 87.8 | 92.9 | 97.8 | 107.7 | 93.3 | 99.3 | 91.5 | 101.4 | | |
| 2023 Sep. | 93.4 | 95.5 | 100.6 | 117.6 | 102.4 | 99.0 | 92.5 | 101.0 | 92.8 | 96.1 | 95.3 | 100.7 | 91.9 | 100.9 | | |
| Oct. | 94.6 | 95.5 | 98.2 | 100.0 | 103.0 | 98.5 | 88.9 | 89.0 | 92.1 | 92.7 | 95.2 | 93.5 | 90.5 | 91.2 | | |
| Nov. | 93.8 | 98.9 | 95.9 | 101.4 | 103.4 | 94.4 | 102.6 | 87.6 | 94.7 | 102.2 | 97.2 | 97.4 | 97.3 | 97.4 | | |
| Dec. | 95.8 | 96.1 | 96.8 | 126.5 | 147.3 | 101.4 | 90.9 | 87.1 | 90.0 | 99.0 | 104.4 | 103.4 | 97.2 | 107.6 | | |
| 2024 Jan. | 91.1 | 95.4 | 97.0 | 101.2 | 100.0 | 94.2 | 89.9 | 86.0 | 92.0 | 102.9 | 94.1 | 95.3 | 93.0 | 96.1 | | |
| Feb. | 94.7 | 99.1 | 95.0 | 97.4 | 98.0 | 94.1 | 102.9 | 92.8 | 88.5 | 94.0 | 94.8 | 94.4 | 93.9 | 93.7 | | |
| Mar. | 93.0 | 97.6 | 90.2 | 93.8 | 95.2 | 101.9 | 92.2 | 91.6 | 89.9 | 94.5 | 92.7 | 94.3 | 91.7 | 92.6 | | |
| Apr. | 94.7 | 96.5 | 91.0 | 96.2 | 95.4 | 95.7 | 90.4 | 88.2 | 89.6 | 99.8 | 90.4 | 96.8 | 87.2 | 97.3 | | |
| May | 94.1 | 97.7 | 89.6 | 103.6 | 98.6 | 103.0 | 92.6 | 82.9 | 94.8 | 92.6 | 94.0 | 93.5 | 95.7 | 89.1 | | |
| June | 95.3 | 96.4 | 100.9 | 92.6 | 102.2 | 94.0 | 93.6 | 91.3 | 100.7 | 102.5 | 101.4 | 95.7 | 108.0 | 96.6 | | |
| July | 90.4 | 97.1 | 100.1 | 102.1 | 113.0 | 97.8 | 84.4 | 88.8 | 96.0 | 107.5 | 94.8 | 100.1 | 92.1 | 101.8 | | |
| Aug. | 92.0 | 94.3 | 90.7 | 103.6 | 106.3 | 92.9 | 89.6 | 97.3 | 99.9 | 104.8 | 95.1 | 98.5 | 93.3 | 101.1 | | |
| Sep. P | 91.5 | 93.4 | 88.7 | 92.4 | 93.8 | 100.8 | 89.5 | 92.5 | 97.4 | 110.9 | 90.1 | 99.4 | 89.1 | 101.4 | | |

Source of the unadjusted figures: Federal Statistical Office. * Figures for specialist sections of local units; excluding value added tax; based on reports from local units with at least 50 employed persons. 1 Classification of Economic Activities, 2008 edition. 2 Share of total orders received by industry in base year 2021.

III. Economic activity and prices

2. Orders received

e) Orders received by selected branches of industry * - volume

2021 = 100

seasonally adjusted

| | Manufacture of chemicals, chemical products, basic pharmaceutical products and pharmaceutical preparations (R) | | Manufacture of basic metals and fabricated metal products, except machinery and equipment | | Manufacture of computer, electronic, optical products and of electrical equipment | | Manufacture of machinery and equipment n.e.c. | | Manufacture of motor vehicles, trailers and semi-trailers | | Memo item: | | | | | |
|----------------------------|--|-----------|---|-------|---|-----------------------|---|----------------------------|---|------|---|------|--|------|--------------|--|
| | | | | | | | | | | | Industry excluding manufacture of other transport equipment (R) | | Capital goods excluding manufacture of other transport equipment | | | |
| WZ 2008 1 | 20 and 21 | 24 and 25 | 26 and 27 | 28 | 29 | Industry excluding 30 | | Capital goods excluding 30 | | | | | | | | |
| Total | | | | | | | | | | | | | | | | |
| Percentage weight 2 | 13.82 | | 16.66 | | 15.10 | | 19.93 | | 25.43 | | 95.27 | | 51.65 | | | |
| | (R) | | | | | | | | | | | | | | | |
| 2022 Apr. | 95.2 | | 93.1 | | 107.0 | | 99.2 | | 82.6 | | 94.2 | | 91.7 | | | |
| May | 93.9 | 96.1 | 89.4 | 89.8 | 100.3 | 102.7 | 95.7 | 96.6 | 93.3 | 89.8 | 94.0 | 94.5 | 93.9 | 93.4 | | |
| June | 99.3 | | 87.0 | | 100.9 | | 95.0 | | 93.4 | | 95.2 | | 94.7 | | | |
| July | 88.8 | | 89.5 | | 110.5 | | 91.4 | | 95.7 | | 95.4 | | 96.1 | | | |
| Aug. | 87.3 | 88.9 | 89.1 | 88.8 | 102.7 | 103.6 | 95.5 | 92.6 | 98.9 | 95.8 | 94.7 | 93.9 | 97.0 | 95.0 | | |
| Sep. | 90.7 | | 87.8 | | 97.7 | | 91.0 | | 92.8 | | 91.7 | | 92.0 | | | |
| Oct. | 85.5 | | 90.2 | | 99.0 | | 91.0 | | 96.2 | | 92.3 | | 94.2 | | | |
| Nov. | 87.8 | 86.0 | 85.7 | 87.8 | 94.6 | 102.9 | 87.4 | 89.2 | 96.9 | 95.9 | 90.7 | 91.6 | 91.6 | 91.8 | | |
| Dec. | 84.8 | | 87.4 | | 115.1 | | 89.3 | | 94.7 | | 91.9 | | 89.7 | | | |
| 2023 Jan. | 82.3 | | 86.5 | | 99.3 | | 86.6 | | 93.3 | | 89.7 | | 90.7 | | | |
| Feb. | 81.8 | 81.4 | 88.4 | 87.7 | 100.8 | 98.3 | 86.4 | 86.0 | 96.4 | 91.7 | 90.3 | 88.6 | 91.3 | 89.3 | | |
| Mar. | 80.1 | | 88.1 | | 94.8 | | 84.9 | | 85.4 | | 85.9 | | 85.8 | | | |
| Apr. | 80.6 | | 84.4 | | 99.7 | | 80.9 | | 84.8 | | 86.0 | | 85.9 | | | |
| May | 82.4 | 81.8 | 89.6 | 88.5 | 93.8 | 99.7 | 83.1 | 83.5 | 93.4 | 88.3 | 88.3 | 88.6 | 91.0 | 90.6 | | |
| June | 82.5 | | 91.6 | | 105.7 | | 86.4 | | 86.7 | | 91.6 | | 94.9 | | | |
| July | 83.0 | | 85.8 | | 83.7 | | 79.5 | | 88.7 | | 84.5 | | 86.0 | | | |
| Aug. | 83.6 | 83.0 | 83.1 | 86.7 | 99.8 | 90.9 | 79.9 | 81.4 | 88.8 | 87.7 | 86.3 | 85.7 | 85.8 | 86.0 | | |
| Sep. | 82.5 | | 91.2 | | 89.3 | | 84.9 | | 85.7 | | 86.2 | | 86.3 | | | |
| Oct. | 83.0 | | 84.3 | | 89.0 | | 76.8 | | 83.3 | | 82.4 | | 80.2 | | | |
| Nov. | 84.6 | 83.9 | 84.0 | 86.9 | 86.8 | 94.0 | 79.9 | 77.6 | 89.9 | 86.5 | 85.2 | 86.1 | 85.9 | 85.8 | | |
| Dec. | 84.0 | | 92.5 | | 106.1 | | 76.1 | | 86.2 | | 90.8 | | 91.3 | | | |
| 2024 Jan. | 82.1 | | 84.8 | | 85.6 | | 74.9 | | 88.9 | | 83.0 | | 83.3 | | | |
| Feb. | 85.3 | 83.8 | 82.5 | 82.0 | 84.4 | 85.8 | 82.4 | 78.6 | 82.5 | 84.9 | 82.7 | 82.6 | 81.9 | 82.1 | | |
| Mar. | 83.9 | | 78.7 | | 87.5 | | 78.5 | | 83.4 | | 82.0 | | 81.0 | | | |
| Apr. | 83.6 | | 79.8 | | 84.3 | | 75.8 | | 86.3 | | 82.3 | | 82.2 | | | |
| May | 84.4 | 84.0 | 81.3 | 81.4 | 88.9 | 86.4 | 73.3 | 75.8 | 83.6 | 87.0 | 81.9 | 83.2 | 80.2 | 83.5 | | |
| June | 84.0 | | 83.1 | | 85.9 | | 78.4 | | 91.2 | | 85.4 | | 88.1 | | | |
| July | 82.4 | | 86.0 | | 91.4 | | 74.3 | | 92.3 | | 84.9 | | 85.7 | | | |
| Aug. | 81.6 | 81.7 | 81.8 | 81.6 | 86.8 | 88.3 | 80.4 | 77.4 | 91.7 | 92.8 | 84.4 | 84.1 | 85.7 | 85.3 | | |
| Sep. p | 81.0 | | 77.0 | | 86.7 | | 77.5 | | 94.4 | | 83.1 | | 84.5 | | | |
| Domestic and abroad | | | | | | | | | | | | | | | | |
| Percentage weight 2 | Domestic 5.26 | | Abroad 8.55 | | Domestic 10.10 | | Abroad 6.57 | | Domestic 6.40 | | Abroad 8.70 | | Domestic 6.82 | | Abroad 13.11 | |
| Period | (R) | | | | | | | | | | | | | | | |
| 2022 Q3 | 90.7 | 87.8 | 89.2 | 88.2 | 104.9 | 102.7 | 93.8 | 92.0 | 93.8 | 96.7 | 93.0 | 94.6 | 92.1 | 96.6 | | |
| Q4 | 89.4 | 84.0 | 87.1 | 88.8 | 109.0 | 98.4 | 92.8 | 87.4 | 94.1 | 96.8 | 92.8 | 90.8 | 91.5 | 92.0 | | |
| 2023 Q1 | 82.8 | 80.5 | 87.0 | 88.7 | 97.0 | 99.2 | 88.6 | 84.6 | 91.0 | 92.0 | 88.8 | 88.5 | 88.6 | 89.7 | | |
| Q2 | 79.5 | 83.2 | 86.8 | 91.3 | 105.9 | 95.2 | 86.7 | 81.8 | 90.6 | 87.1 | 90.0 | 87.6 | 94.4 | 88.5 | | |
| Q3 | 79.9 | 85.0 | 84.7 | 89.8 | 92.7 | 89.6 | 80.8 | 81.7 | 86.7 | 88.3 | 84.1 | 86.8 | 84.2 | 87.1 | | |
| Q4 | 80.4 | 86.0 | 82.1 | 94.4 | 102.3 | 87.8 | 80.0 | 76.3 | 83.6 | 87.9 | 85.5 | 86.6 | 83.2 | 87.3 | | |
| 2024 Q1 | 79.4 | 86.4 | 79.9 | 85.3 | 84.8 | 86.5 | 80.2 | 77.7 | 81.5 | 86.6 | 81.2 | 83.5 | 80.8 | 82.8 | | |
| Q2 | 81.0 | 85.8 | 79.5 | 84.3 | 85.3 | 87.2 | 77.4 | 75.0 | 85.6 | 87.7 | 82.1 | 83.9 | 84.3 | 83.0 | | |
| Q3 p | 77.8 | 84.1 | 79.1 | 85.5 | 90.0 | 87.0 | 73.5 | 79.4 | 87.8 | 95.3 | 80.1 | 87.0 | 79.2 | 88.7 | | |
| 2023 Sep. | 79.5 | 84.3 | 85.0 | 100.8 | 89.6 | 89.1 | 78.9 | 88.0 | 84.4 | 86.4 | 82.3 | 88.9 | 80.6 | 89.5 | | |
| Oct. | 80.5 | 84.6 | 83.2 | 86.0 | 89.8 | 88.4 | 75.7 | 77.3 | 83.4 | 83.2 | 82.3 | 82.5 | 79.3 | 80.7 | | |
| Nov. | 79.2 | 88.0 | 81.4 | 88.1 | 89.9 | 84.5 | 87.1 | 76.1 | 85.9 | 91.9 | 83.9 | 86.2 | 85.2 | 86.3 | | |
| Dec. | 81.6 | 85.5 | 81.7 | 109.0 | 127.2 | 90.5 | 77.1 | 75.6 | 81.5 | 88.6 | 90.3 | 91.1 | 85.1 | 94.8 | | |
| 2024 Jan. | 78.0 | 84.6 | 82.3 | 88.7 | 87.0 | 84.5 | 76.1 | 74.2 | 83.4 | 91.6 | 81.5 | 84.0 | 81.1 | 84.5 | | |
| Feb. | 80.8 | 88.0 | 80.8 | 85.1 | 85.0 | 84.0 | 86.9 | 80.0 | 79.9 | 83.8 | 81.9 | 83.2 | 81.5 | 82.2 | | |
| Mar. | 79.3 | 86.7 | 76.5 | 82.1 | 82.5 | 91.1 | 77.6 | 78.9 | 81.2 | 84.5 | 80.2 | 83.2 | 79.8 | 81.6 | | |
| Apr. | 80.9 | 85.3 | 77.3 | 83.7 | 82.7 | 85.5 | 76.0 | 75.7 | 80.9 | 89.0 | 78.1 | 85.3 | 75.8 | 85.7 | | |
| May | 80.7 | 86.6 | 75.9 | 89.7 | 84.8 | 91.9 | 77.8 | 71.0 | 85.5 | 82.6 | 81.1 | 82.4 | 83.4 | 78.4 | | |
| June | 81.5 | 85.6 | 85.3 | 79.6 | 88.4 | 84.1 | 78.5 | 78.3 | 90.5 | 91.6 | 87.2 | 84.1 | 93.7 | 85.0 | | |
| July | 77.3 | 85.6 | 84.7 | 88.1 | 96.5 | 87.6 | 70.8 | 76.1 | 86.4 | 95.3 | 81.2 | 87.6 | 79.7 | 89.1 | | |
| Aug. | 78.2 | 83.7 | 77.2 | 88.8 | 91.9 | 83.1 | 75.0 | 83.2 | 89.6 | 92.8 | 81.8 | 86.2 | 80.9 | 88.3 | | |
| Sep. p | 77.8 | 83.0 | 75.4 | 79.5 | 81.6 | 90.4 | 74.7 | 78.9 | 87.4 | 97.9 | 77.4 | 87.2 | 77.1 | 88.6 | | |

Source of the unadjusted figures: Federal Statistical Office. * Figures for specialist sections of local units; excluding value added tax; based on reports from local units

with at least 50 employed persons. 1 Classification of Economic Activities, 2008 edition. 2 Share of total orders received by industry in base year 2021.

III. Economic activity and prices

2. Orders received

g) Orders received by main construction industry * - volume

2021 = 100

seasonally adjusted

| Percentage weight 1 | Breakdown by type of construction: | | | | | | | | | |
|---------------------|------------------------------------|-----------|------------------------|-----------|--------------------------|-----------|------------------------------|-----------|-----------------------|-----------|
| | Total (R) | | Structural engineering | | of which: | | | | Civil engineering (R) | |
| | | | | | Residential construction | | Non-residential construction | | | |
| Period | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| | 100.00 | | 55.50 | | 24.16 | | 31.34 | | 44.50 | |
| 2019 July | 99.1 | | 93.8 | | 96.0 | | 92.1 | | 105.7 | |
| Aug. | 95.4 | 97.4 | 95.3 | 93.8 | 94.6 | 94.7 | 95.8 | 93.2 | 95.6 | 101.9 |
| Sep. | 97.7 | | 92.4 | | 93.4 | | 91.6 | | 104.4 | |
| Oct. | 96.7 | | 94.6 | | 99.6 | | 90.8 | | 99.3 | |
| Nov. | 108.8 | 103.4 | 111.5 | 101.5 | 101.6 | 102.2 | 119.2 | 101.1 | 105.3 | 105.7 |
| Dec. | 104.8 | | 98.5 | | 105.4 | | 93.2 | | 112.6 | |
| 2020 Jan. | 105.8 | | 105.5 | | 101.8 | | 108.4 | | 106.2 | |
| Feb. | 99.0 | 98.9 | 102.6 | 99.1 | 101.0 | 98.6 | 103.9 | 99.6 | 94.4 | 98.6 |
| Mar. | 92.0 | | 89.3 | | 92.9 | | 86.6 | | 95.3 | |
| Apr. | 95.5 | | 87.8 | | 78.3 | | 95.2 | | 105.0 | |
| May | 88.3 | 95.0 | 79.1 | 86.3 | 88.5 | 87.1 | 71.8 | 85.7 | 99.7 | 105.7 |
| June | 101.1 | | 92.1 | | 94.6 | | 90.1 | | 112.5 | |
| July | 93.8 | | 93.6 | | 95.2 | | 92.4 | | 94.1 | |
| Aug. | 95.3 | 95.8 | 93.4 | 94.7 | 105.8 | 101.0 | 83.8 | 89.8 | 97.6 | 97.1 |
| Sep. | 98.2 | | 97.0 | | 102.1 | | 93.1 | | 99.6 | |
| Oct. | 98.3 | | 101.6 | | 114.4 | | 91.8 | | 94.0 | |
| Nov. | 102.5 | 100.7 | 104.0 | 98.9 | 111.7 | 110.8 | 98.1 | 89.7 | 100.6 | 103.0 |
| Dec. | 101.4 | | 91.0 | | 106.4 | | 79.1 | | 114.3 | |
| 2021 Jan. | 106.1 | | 107.4 | | 107.1 | | 107.7 | | 104.5 | |
| Feb. | 102.7 | 99.7 | 104.0 | 100.1 | 106.9 | 102.7 | 101.7 | 98.1 | 101.0 | 99.2 |
| Mar. | 90.3 | | 88.9 | | 94.2 | | 84.8 | | 92.0 | |
| Apr. | 100.9 | | 101.2 | | 107.6 | | 96.3 | | 100.5 | |
| May | 95.8 | 97.4 | 96.3 | 97.0 | 103.5 | 101.8 | 90.7 | 93.3 | 95.2 | 97.8 |
| June | 95.4 | | 93.5 | | 94.2 | | 93.0 | | 97.7 | |
| July | 94.5 | | 95.8 | | 98.6 | | 93.7 | | 92.9 | |
| Aug. | 99.8 | 99.8 | 99.7 | 99.5 | 98.9 | 99.6 | 100.4 | 99.5 | 99.8 | 100.2 |
| Sep. | 105.2 | | 103.1 | | 101.4 | | 104.4 | | 107.9 | |
| Oct. | 99.1 | | 101.5 | | 94.0 | | 107.3 | | 96.0 | |
| Nov. | 95.3 | 101.7 | 89.8 | 101.7 | 94.9 | 95.0 | 85.9 | 106.9 | 102.2 | 101.6 |
| Dec. | 110.6 | | 113.8 | | 96.1 | | 127.4 | | 106.5 | |
| 2022 Jan. | 101.8 | | 98.8 | | 107.3 | | 92.2 | | 105.5 | |
| Feb. | 98.9 | 102.5 | 99.0 | 100.6 | 102.8 | 105.0 | 96.0 | 97.2 | 98.9 | 104.9 |
| Mar. | 106.8 | | 104.0 | | 104.8 | | 103.3 | | 110.3 | |
| Apr. | 92.3 | | 89.2 | | 91.8 | | 87.2 | | 96.1 | |
| May | 90.2 | 89.5 | 86.6 | 85.4 | 87.2 | 86.8 | 86.1 | 84.3 | 94.7 | 94.7 |
| June | 86.1 | | 80.4 | | 81.5 | | 79.6 | | 93.3 | |
| July | 90.3 | | 86.0 | | 80.6 | | 90.2 | | 95.5 | |
| Aug. | 85.3 | 85.9 | 78.8 | 80.0 | 74.8 | 77.0 | 81.9 | 82.3 | 93.5 | 93.3 |
| Sep. | 82.2 | | 75.1 | | 75.6 | | 74.8 | | 90.9 | |
| Oct. | 86.9 | | 75.9 | | 72.2 | | 78.7 | | 100.6 | |
| Nov. | 84.9 | 85.6 | 74.0 | 76.0 | 68.4 | 69.0 | 78.4 | 81.4 | 98.3 | 97.5 |
| Dec. | 84.9 | | 78.0 | | 66.3 | | 87.0 | | 93.5 | |
| 2023 Jan. | 81.2 | | 74.3 | | 71.6 | | 76.3 | | 89.8 | |
| Feb. | 83.8 | 83.5 | 70.8 | 74.5 | 65.5 | 67.5 | 74.8 | 79.8 | 100.0 | 94.7 |
| Mar. | 85.4 | | 78.3 | | 65.4 | | 88.2 | | 94.3 | |
| Apr. | 83.4 | | 74.0 | | 66.0 | | 80.1 | | 95.1 | |
| May | 85.3 | 84.3 | 73.0 | 74.1 | 69.3 | 68.9 | 75.8 | 78.0 | 100.7 | 97.1 |
| June | 84.3 | | 75.3 | | 71.5 | | 78.2 | | 95.5 | |
| July | 91.5 | | 77.4 | | 71.2 | | 82.1 | | 109.2 | |
| Aug. | 101.0 | 94.8 | 78.9 | 79.7 | 69.7 | 68.7 | 86.0 | 88.2 | 128.5 | 113.5 |
| Sep. | 91.8 | | 82.9 | | 65.1 | | 96.6 | | 102.9 | |
| Oct. | 87.9 | | 73.4 | | 67.2 | | 78.1 | | 105.9 | |
| Nov. | 82.2 | 85.9 | 74.6 | 74.8 | 64.2 | 66.5 | 82.6 | 81.1 | 91.7 | 99.8 |
| Dec. | 87.6 | | 76.3 | | 68.0 | | 82.7 | | 101.8 | |
| 2024 Jan. | 82.7 | | 69.5 | | 58.8 | | 77.8 | | 99.2 | |
| Feb. | 84.6 | 84.6 | 70.1 | 70.9 | 64.5 | 63.5 | 74.4 | 76.7 | 102.6 | 101.5 |
| Mar. | 86.4 | | 73.2 | | 67.2 | | 77.8 | | 102.8 | |
| Apr. | 86.0 | | 71.0 | | 65.5 | | 75.3 | | 104.7 | |
| May | 86.0 | 86.8 | 76.0 | 73.6 | 66.3 | 65.2 | 83.5 | 80.2 | 98.6 | 103.2 |
| June | 88.3 | | 73.9 | | 63.7 | | 81.7 | | 106.3 | |
| July | 83.1 | | 64.9 | | 62.1 | | 67.1 | | 105.9 | |
| Aug. | 94.9 | ... | 78.8 | ... | 68.7 | ... | 86.5 | ... | 115.1 | ... |

Source of the unadjusted figures: Federal Statistical Office. * See explanatory notes, section on classifications. 1 Share of total orders received by main construction industry in base year 2021.

III. Economic activity and prices

2. Orders received

h) Building permits granted for structural engineering work *

€ billion seasonally adjusted

| Period | Total | | of which: Residential construction | | of which: Non-residential construction | | of which: Industrial construction | | of which: Public sector construction | |
|-----------|-----------|-----------|------------------------------------|-----------|--|-----------|-----------------------------------|-----------|--------------------------------------|-----------|
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| | 2019 Feb. | 8.42 | 26.18 | 4.91 | 15.32 | 3.51 | 10.86 | 2.63 | 7.96 | 0.88 |
| Mar. | 8.49 | | 5.03 | | 3.46 | | 2.45 | | 1.01 | |
| Apr. | 8.98 | | 5.48 | | 3.50 | | 2.58 | | 0.92 | |
| May | 8.99 | 27.97 | 5.21 | 16.07 | 3.78 | 11.90 | 2.92 | 8.44 | 0.86 | 3.46 |
| June | 10.00 | | 5.38 | | 4.62 | | 2.94 | | 1.68 | |
| July | 9.68 | | 5.44 | | 4.24 | | 2.84 | | 1.40 | |
| Aug. | 10.34 | 30.03 | 5.74 | 16.88 | 4.60 | 13.15 | 3.33 | 9.24 | 1.27 | 3.91 |
| Sep. | 10.01 | | 5.70 | | 4.31 | | 3.07 | | 1.24 | |
| Oct. | 10.02 | | 5.61 | | 4.41 | | 3.11 | | 1.30 | |
| Nov. | 10.44 | 31.00 | 5.99 | 17.92 | 4.45 | 13.08 | 3.46 | 9.62 | 0.99 | 3.46 |
| Dec. | 10.54 | | 6.32 | | 4.22 | | 3.05 | | 1.17 | |
| 2020 Jan. | 10.13 | | 5.56 | | 4.57 | | 3.16 | | 1.41 | |
| Feb. | 9.55 | 28.96 | 5.15 | 16.13 | 4.40 | 12.83 | 3.15 | 9.03 | 1.25 | 3.80 |
| Mar. | 9.28 | | 5.42 | | 3.86 | | 2.72 | | 1.14 | |
| Apr. | 10.08 | | 5.82 | | 4.26 | | 3.00 | | 1.26 | |
| May | 10.03 | 30.47 | 5.67 | 17.54 | 4.36 | 12.93 | 3.05 | 9.12 | 1.31 | 3.81 |
| June | 10.36 | | 6.05 | | 4.31 | | 3.07 | | 1.24 | |
| July | 9.40 | | 5.65 | | 3.75 | | 2.50 | | 1.25 | |
| Aug. | 9.88 | 29.01 | 6.10 | 17.57 | 3.78 | 11.44 | 2.63 | 7.97 | 1.15 | 3.47 |
| Sep. | 9.73 | | 5.82 | | 3.91 | | 2.84 | | 1.07 | |
| Oct. | 10.76 | | 5.99 | | 4.77 | | 3.45 | | 1.32 | |
| Nov. | 10.89 | 31.73 | 6.68 | 18.82 | 4.21 | 12.91 | 3.17 | 9.55 | 1.04 | 3.36 |
| Dec. | 10.08 | | 6.15 | | 3.93 | | 2.93 | | 1.00 | |
| 2021 Jan. | 11.14 | | 6.65 | | 4.49 | | 3.34 | | 1.15 | |
| Feb. | 10.73 | 33.94 | 6.82 | 21.13 | 3.91 | 12.81 | 2.51 | 8.99 | 1.40 | 3.82 |
| Mar. | 12.07 | | 7.66 | | 4.41 | | 3.14 | | 1.27 | |
| Apr. | 10.10 | | 6.02 | | 4.08 | | 2.86 | | 1.22 | |
| May | 10.49 | 30.73 | 6.13 | 18.35 | 4.36 | 12.38 | 3.23 | 8.99 | 1.13 | 3.39 |
| June | 10.14 | | 6.20 | | 3.94 | | 2.90 | | 1.04 | |
| July | 10.68 | | 6.14 | | 4.54 | | 3.46 | | 1.08 | |
| Aug. | 11.16 | 32.43 | 6.45 | 18.84 | 4.71 | 13.59 | 3.29 | 9.80 | 1.42 | 3.79 |
| Sep. | 10.59 | | 6.25 | | 4.34 | | 3.05 | | 1.29 | |
| Oct. | 10.66 | | 6.34 | | 4.32 | | 3.07 | | 1.25 | |
| Nov. | 10.78 | 32.37 | 6.27 | 19.50 | 4.51 | 12.87 | 3.17 | 9.12 | 1.34 | 3.75 |
| Dec. | 10.93 | | 6.89 | | 4.04 | | 2.88 | | 1.16 | |
| 2022 Jan. | 12.23 | | 7.50 | | 4.73 | | 3.21 | | 1.52 | |
| Feb. | 11.32 | 35.59 | 6.69 | 21.14 | 4.63 | 14.45 | 3.48 | 10.56 | 1.15 | 3.89 |
| Mar. | 12.04 | | 6.95 | | 5.09 | | 3.87 | | 1.22 | |
| Apr. | 12.16 | | 6.84 | | 5.32 | | 3.96 | | 1.36 | |
| May | 11.63 | 34.45 | 6.57 | 19.87 | 5.06 | 14.58 | 3.52 | 10.44 | 1.54 | 4.14 |
| June | 10.66 | | 6.46 | | 4.20 | | 2.96 | | 1.24 | |
| July | 11.21 | | 6.80 | | 4.41 | | 3.36 | | 1.05 | |
| Aug. | 11.20 | 33.08 | 6.26 | 19.24 | 4.94 | 13.84 | 3.71 | 10.27 | 1.23 | 3.57 |
| Sep. | 10.67 | | 6.18 | | 4.49 | | 3.20 | | 1.29 | |
| Oct. | 9.61 | | 5.95 | | 3.66 | | 2.82 | | 0.84 | |
| Nov. | 10.35 | 31.23 | 5.64 | 17.55 | 4.71 | 13.68 | 3.36 | 9.93 | 1.35 | 3.75 |
| Dec. | 11.27 | | 5.96 | | 5.31 | | 3.75 | | 1.56 | |
| 2023 Jan. | 9.91 | | 5.54 | | 4.37 | | 3.28 | | 1.09 | |
| Feb. | 10.21 | 29.38 | 5.56 | 16.32 | 4.65 | 13.06 | 3.10 | 9.15 | 1.55 | 3.91 |
| Mar. | 9.26 | | 5.22 | | 4.04 | | 2.77 | | 1.27 | |
| Apr. | 8.77 | | 4.90 | | 3.87 | | 2.78 | | 1.09 | |
| May | 10.70 | 28.62 | 5.19 | 14.93 | 5.51 | 13.69 | 3.89 | 9.74 | 1.62 | 3.95 |
| June | 9.15 | | 4.84 | | 4.31 | | 3.07 | | 1.24 | |
| July | 9.30 | | 4.69 | | 4.61 | | 3.27 | | 1.34 | |
| Aug. | 8.56 | 27.48 | 4.54 | 14.10 | 4.02 | 13.38 | 2.83 | 9.57 | 1.19 | 3.81 |
| Sep. | 9.62 | | 4.87 | | 4.75 | | 3.47 | | 1.28 | |
| Oct. | 9.69 | | 4.98 | | 4.71 | | 3.12 | | 1.59 | |
| Nov. | 9.46 | 27.61 | 4.81 | 14.07 | 4.65 | 13.54 | 2.90 | 8.83 | 1.75 | 4.71 |
| Dec. | 8.46 | | 4.28 | | 4.18 | | 2.81 | | 1.37 | |
| 2024 Jan. | 8.33 | | 4.17 | | 4.16 | | 2.88 | | 1.28 | |
| Feb. | 9.48 | 28.51 | 4.60 | 13.28 | 4.88 | 15.23 | 3.40 | 10.54 | 1.48 | 4.69 |
| Mar. | 10.70 | | 4.51 | | 6.19 | | 4.26 | | 1.93 | |
| Apr. | 8.79 | | 4.28 | | 4.51 | | 2.89 | | 1.62 | |
| May | 8.38 | 25.66 | 4.19 | 12.68 | 4.19 | 12.98 | 2.70 | 8.62 | 1.49 | 4.36 |
| June | 8.49 | | 4.21 | | 4.28 | | 3.03 | | 1.25 | |
| July | 7.74 | | 3.79 | | 3.95 | | 2.62 | | 1.33 | |
| Aug. | 8.87 | 24.35 | 4.50 | 12.02 | 4.37 | 12.33 | 2.94 | 8.21 | 1.43 | 4.12 |
| Sep. | 7.74 | | 3.73 | | 4.01 | | 2.65 | | 1.36 | |

Source of the unadjusted figures: Federal Statistical Office. * Estimated cost of the building; including value added tax.

III. Economic activity and prices

3. Stock of orders

d) Stock of orders by selected branches of industry * - value

2021 = 100

seasonally adjusted

| | | Manufacture of chemicals, chemical products, basic pharmaceutical products and pharmaceutical preparations | Manufacture of basic metals and fabricated metal products, except machinery and equipment | Manufacture of computer, electronic, optical products and of electrical equipment | Manufacture of machinery and equipment n.e.c. | Manufacture of motor vehicles, trailers and semi-trailers | Memo item: | | | | | | | | |
|-------------------------------|--|--|---|---|---|---|---|--|--------|----------|--------|----------|--------|-------|-------|
| | | | | | | | Industry excluding manufacture of other transport equipment | Capital goods excluding manufacture of other transport equipment | | | | | | | |
| WZ 2008 1 | | 20 and 21 | 24 and 25 | 26 and 27 | 28 | 29 | Industry excluding 30 | Capital goods excluding 30 | | | | | | | |
| Total | | | | | | | | | | | | | | | |
| Percentage weight 2 Period | | 4.06 monthly | 11.42 quarterly | 12.64 monthly | 26.39 quarterly | 18.34 monthly | 74.47 quarterly | 51.52 monthly | | | | | | | |
| | | | (R) | (R) | (R) | | | | | | | | | | |
| 2022 Apr. | | 103.4 | 123.9 | 131.3 | 122.2 | 127.0 | 123.9 | 125.4 | | | | | | | |
| May | | 107.9 | 124.6 | 133.8 | 123.7 | 129.4 | 125.8 | 127.2 | | | | | | | |
| June | | 109.4 | 125.2 | 136.8 | 125.8 | 130.6 | 127.2 | 128.5 | | | | | | | |
| July | | 107.9 | 125.2 | 140.9 | 127.2 | 133.4 | 128.8 | 130.2 | | | | | | | |
| Aug. | | 106.4 | 125.9 | 143.2 | 128.6 | 133.1 | 130.1 | 131.5 | | | | | | | |
| Sep. | | 104.1 | 126.1 | 143.0 | 129.7 | 132.7 | 130.8 | 132.7 | | | | | | | |
| Oct. | | 101.5 | 126.5 | 144.9 | 130.9 | 132.3 | 131.6 | 133.7 | | | | | | | |
| Nov. | | 97.4 | 125.3 | 143.9 | 130.8 | 131.6 | 131.0 | 133.6 | | | | | | | |
| Dec. | | 96.3 | 126.5 | 147.6 | 131.6 | 129.6 | 130.5 | 132.1 | | | | | | | |
| 2023 Jan. | | 95.9 | 125.9 | 151.9 | 131.7 | 131.9 | 132.1 | 134.0 | | | | | | | |
| Feb. | | 95.1 | 125.6 | 151.6 | 131.7 | 130.4 | 131.6 | 133.6 | | | | | | | |
| Mar. | | 93.4 | 126.9 | 151.3 | 132.0 | 126.0 | 130.2 | 132.2 | | | | | | | |
| Apr. | | 93.0 | 125.9 | 152.2 | 131.8 | 123.5 | 129.4 | 131.1 | | | | | | | |
| May | | 92.8 | 127.7 | 152.1 | 131.6 | 120.2 | 119.8 | 130.2 | | | | | | | |
| June | | 93.0 | 129.6 | 153.3 | 131.5 | 115.7 | 127.8 | 129.1 | | | | | | | |
| July | | 92.9 | 128.4 | 151.0 | 131.1 | 112.3 | 126.1 | 127.6 | | | | | | | |
| Aug. | | 93.2 | 127.2 | 151.5 | 129.9 | 108.8 | 125.1 | 126.1 | | | | | | | |
| Sep. | | 92.5 | 128.5 | 150.9 | 126.4 | 105.1 | 123.8 | 124.2 | | | | | | | |
| Oct. | | 92.0 | 128.4 | 150.7 | 126.0 | 101.7 | 123.1 | 123.0 | | | | | | | |
| Nov. | | 92.6 | 128.0 | 150.2 | 126.0 | 97.3 | 122.3 | 122.2 | | | | | | | |
| Dec. | | 91.6 | 129.9 | 153.3 | 125.0 | 93.5 | 120.3 | 118.9 | | | | | | | |
| 2024 Jan. 3 | | 90.8 | 128.9 | 154.3 | 123.7 | 91.6 | 119.6 | 117.8 | | | | | | | |
| Feb. | | 91.3 | 128.6 | 154.3 | 124.3 | 88.4 | 118.9 | 117.0 | | | | | | | |
| Mar. | | 89.5 | 127.4 | 154.2 | 123.6 | 86.3 | 117.9 | 116.0 | | | | | | | |
| Apr. | | 90.7 | 126.5 | 153.3 | 123.4 | 83.9 | 116.9 | 114.9 | | | | | | | |
| May | | 90.7 | 125.7 | 153.2 | 123.5 | 83.1 | 116.6 | 114.1 | | | | | | | |
| June | | 90.1 | 125.8 | 152.8 | 122.7 | 82.5 | 115.5 | 112.9 | | | | | | | |
| July | | 91.3 | 126.8 | 155.5 | 121.9 | 84.2 | 116.3 | 113.5 | | | | | | | |
| Aug. | | 90.7 | 126.7 | 155.3 | 122.4 | 78.8 | 115.5 | 111.9 | | | | | | | |
| Sep. | | 91.8 | 126.1 | 156.0 | 122.5 | 79.0 | 116.6 | 113.2 | | | | | | | |
| Domestic and abroad | | | | | | | | | | | | | | | |
| Percentage weight 2 Period | | Domestic | Abroad | Domestic | Abroad | Domestic | Abroad | Domestic | Abroad | Domestic | Abroad | Domestic | Abroad | | |
| | | 1.36 | 2.70 | 6.56 | 4.86 | 5.50 | 7.14 | 7.53 | 18.87 | 5.77 | 12.57 | 27.56 | 46.91 | 16.63 | 34.89 |
| | | | | (R) | (R) | (R) | (R) | | | | | | | | |
| 2022 Q3 | | 116.8 | 100.7 | 118.8 | 135.2 | 141.8 | 142.8 | 127.1 | 129.0 | 139.6 | 130.1 | 129.6 | 130.1 | 131.5 | 131.5 |
| Q4 | | 111.6 | 91.7 | 119.2 | 135.4 | 146.2 | 144.9 | 131.1 | 131.1 | 138.0 | 128.1 | 132.1 | 130.4 | 134.5 | 132.5 |
| 2023 Q1 | | 109.0 | 87.6 | 118.9 | 135.8 | 155.5 | 148.6 | 132.4 | 131.6 | 136.8 | 126.0 | 132.9 | 130.3 | 135.1 | 132.4 |
| Q2 | | 107.8 | 85.4 | 119.1 | 139.4 | 160.2 | 146.6 | 133.5 | 130.9 | 132.2 | 114.1 | 132.4 | 126.4 | 134.7 | 128.0 |
| Q3 | | 108.5 | 85.0 | 118.7 | 140.6 | 160.7 | 143.8 | 131.6 | 128.2 | 123.8 | 101.8 | 130.6 | 121.7 | 133.2 | 122.5 |
| Q4 | | 107.7 | 84.1 | 117.1 | 144.5 | 163.2 | 142.3 | 128.7 | 124.4 | 114.9 | 89.5 | 129.1 | 117.6 | 130.3 | 117.1 |
| 2024 Q1 3 | | 106.2 | 82.6 | 116.0 | 144.8 | 169.9 | 142.2 | 125.4 | 123.3 | 106.7 | 80.6 | 126.5 | 114.3 | 124.8 | 113.2 |
| Q2 | | 106.7 | 82.4 | 113.6 | 142.7 | 168.7 | 141.0 | 124.6 | 122.6 | 102.4 | 74.4 | 124.0 | 111.8 | 121.9 | 110.2 |
| Q3 | | 105.2 | 84.3 | 115.1 | 141.9 | 175.1 | 140.6 | 121.8 | 122.5 | 102.3 | 70.7 | 125.4 | 110.7 | 121.8 | 108.6 |
| 2023 Sep. | | 108.2 | 84.6 | 118.3 | 142.3 | 160.4 | 143.6 | 129.2 | 125.3 | 120.5 | 98.0 | 129.8 | 120.3 | 131.9 | 120.5 |
| Oct. | | 107.6 | 84.1 | 117.4 | 143.3 | 161.1 | 142.7 | 128.4 | 125.0 | 118.7 | 93.9 | 129.5 | 119.3 | 131.2 | 119.1 |
| Nov. | | 108.3 | 84.6 | 116.7 | 143.2 | 161.1 | 141.8 | 129.3 | 124.7 | 114.7 | 89.3 | 129.0 | 118.3 | 131.0 | 118.0 |
| Dec. | | 107.2 | 83.7 | 117.2 | 147.0 | 167.3 | 142.5 | 128.4 | 123.6 | 111.2 | 85.3 | 128.8 | 115.3 | 128.8 | 114.2 |
| 2024 Jan. 3 | | 106.4 | 82.9 | 116.6 | 145.5 | 169.4 | 142.6 | 124.5 | 123.4 | 110.0 | 83.2 | 127.6 | 114.9 | 126.3 | 113.8 |
| Feb. | | 107.6 | 83.0 | 116.3 | 145.1 | 170.5 | 141.8 | 126.7 | 123.3 | 106.1 | 80.3 | 126.8 | 114.3 | 125.1 | 113.2 |
| Mar. | | 104.6 | 81.9 | 115.2 | 143.9 | 169.7 | 142.3 | 124.9 | 123.1 | 103.9 | 78.2 | 125.0 | 113.8 | 123.0 | 112.7 |
| Apr. | | 106.4 | 82.8 | 114.0 | 143.4 | 168.5 | 141.5 | 124.8 | 122.8 | 101.8 | 75.7 | 123.8 | 112.8 | 121.7 | 111.7 |
| May | | 106.6 | 82.7 | 112.9 | 142.9 | 168.2 | 141.7 | 125.5 | 122.7 | 102.4 | 74.3 | 124.0 | 112.3 | 121.7 | 110.5 |
| June | | 107.0 | 81.6 | 113.9 | 141.9 | 169.5 | 139.9 | 123.6 | 122.3 | 102.9 | 73.2 | 124.3 | 110.4 | 122.2 | 108.5 |
| July | | 105.6 | 84.1 | 115.5 | 142.0 | 174.9 | 140.5 | 122.2 | 121.8 | 104.1 | 75.0 | 125.3 | 111.0 | 122.4 | 109.2 |
| Aug. | | 104.4 | 83.8 | 115.1 | 142.3 | 175.5 | 139.8 | 121.5 | 122.8 | 101.3 | 68.4 | 124.9 | 109.9 | 121.0 | 107.6 |
| Sep. | | 105.5 | 84.9 | 114.8 | 141.3 | 175.0 | 141.4 | 121.6 | 122.8 | 101.6 | 68.6 | 125.9 | 111.2 | 122.1 | 109.0 |

Source of the unadjusted figures: Federal Statistical Office. * Figures for specialist sections of local units; excluding value added tax; based on reports from local units with at least 50 employed persons. 1 Classification of Economic Activities, 2008 edition.

2 Share of total stock of orders by industry in base year 2021. 3 Figures as of January 2024 provisional.

III. Economic activity and prices

3. Stock of orders

e) Stock of orders by selected branches of industry * - volume ¹

2021 = 100

seasonally adjusted

| | Memo item: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|--|-----------|-------------|-----------|---------------|-----------|---|-----------|---------------|-----------|---|-----------|---|-----------|---|-----------|---|-----------|--|-----------|----------------|--|--------------|--|----------------|--|--------------|--|
| | Manufacture of chemicals, chemical products, basic pharmaceutical products and pharmaceutical preparations | | | | | | Manufacture of basic metals and fabricated metal products, except machinery and equipment | | | | Manufacture of computer, electronic, optical products and of electrical equipment | | Manufacture of motor vehicles, trailers and semi-trailers | | Manufacture of machinery and equipment n.e.c. | | Industry excluding manufacture of other transport equipment | | Capital goods excluding manufacture of other transport equipment | | | | | | | | | |
| WZ 2008 ² | 20 and 21 | | 24 and 25 | | 26 and 27 | | 28 | | 29 | | 30 | | 30 | | 30 | | 30 | | 30 | | | | | | | | | |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Percentage weight ³ | 4.06 | | 11.42 | | 12.64 | | 26.39 | | 18.34 | | 74.47 | | 51.52 | | | | | | | | | | | | | | | |
| Period | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | | | | | | | | |
| | | | (R) | | (R) | | (R) | | | | | | | | | | | | | | | | | | | | | |
| 2022 Apr. | 88.5 | | 104.9 | | 124.1 | | 116.1 | | 121.9 | | 115.3 | | 119.3 | | | | | | | | | | | | | | | |
| May | 90.9 | 90.2 | 103.7 | 104.2 | 125.6 | 125.8 | 116.7 | 116.9 | 125.0 | 124.0 | 116.3 | 116.2 | 120.5 | 120.2 | | | | | | | | | | | | | | |
| June | 91.1 | | 104.1 | | 127.8 | | 117.9 | | 125.0 | | 117.0 | | 120.9 | | | | | | | | | | | | | | | |
| July | 89.1 | | 103.7 | | 130.6 | | 117.9 | | 126.6 | | 117.4 | | 121.4 | | | | | | | | | | | | | | | |
| Aug. | 87.8 | 87.4 | 104.1 | 103.9 | 131.8 | 131.1 | 118.3 | 118.3 | 125.4 | 125.7 | 117.8 | 117.7 | 121.7 | 121.7 | | | | | | | | | | | | | | |
| Sep. | 85.4 | | 103.9 | | 130.8 | | 118.6 | | 125.1 | | 118.0 | | 122.1 | | | | | | | | | | | | | | | |
| Oct. | 83.4 | | 104.1 | | 131.8 | | 118.9 | | 124.6 | | 118.2 | | 122.4 | | | | | | | | | | | | | | | |
| Nov. | 80.6 | 81.3 | 103.5 | 104.1 | 130.5 | 132.0 | 118.2 | 118.6 | 123.1 | 123.1 | 117.3 | 117.5 | 121.7 | 121.5 | | | | | | | | | | | | | | |
| Dec. | 79.9 | | 104.7 | | 133.7 | | 118.7 | | 121.7 | | 116.9 | | 120.4 | | | | | | | | | | | | | | | |
| 2023 Jan. | 78.7 | | 103.9 | | 136.4 | | 116.8 | | 123.4 | | 117.4 | | 121.0 | | | | | | | | | | | | | | | |
| Feb. | 78.4 | 78.2 | 103.5 | 104.1 | 135.8 | 135.8 | 116.3 | 116.4 | 121.8 | 120.6 | 116.8 | 116.4 | 120.3 | 119.8 | | | | | | | | | | | | | | |
| Mar. | 77.4 | | 104.8 | | 135.2 | | 116.1 | | 116.5 | | 115.0 | | 118.2 | | | | | | | | | | | | | | | |
| Apr. | 78.0 | | 104.2 | | 135.8 | | 115.5 | | 113.9 | | 114.1 | | 116.9 | | | | | | | | | | | | | | | |
| May | 78.2 | 78.4 | 106.0 | 106.1 | 135.6 | 135.9 | 115.0 | 115.1 | 110.5 | 110.0 | 113.3 | 113.2 | 115.7 | 115.6 | | | | | | | | | | | | | | |
| June | 79.0 | | 108.0 | | 136.3 | | 114.8 | | 105.6 | | 112.2 | | 114.3 | | | | | | | | | | | | | | | |
| July | 79.7 | | 107.6 | | 134.2 | | 113.9 | | 102.4 | | 110.7 | | 112.6 | | | | | | | | | | | | | | | |
| Aug. | 80.4 | 79.9 | 107.0 | 107.6 | 134.6 | 134.2 | 112.6 | 112.0 | 98.9 | 98.9 | 109.7 | 109.6 | 110.9 | 110.8 | | | | | | | | | | | | | | |
| Sep. | 79.7 | | 108.2 | | 133.9 | | 109.5 | | 95.4 | | 108.4 | | 109.0 | | | | | | | | | | | | | | | |
| Oct. | 79.5 | | 108.3 | | 133.4 | | 109.0 | | 91.9 | | 107.5 | | 107.8 | | | | | | | | | | | | | | | |
| Nov. | 80.2 | 79.8 | 108.1 | 108.7 | 132.9 | 133.8 | 108.9 | 108.6 | 88.0 | 88.1 | 106.8 | 106.4 | 106.8 | 106.1 | | | | | | | | | | | | | | |
| Dec. | 79.8 | | 109.6 | | 135.2 | | 107.8 | | 84.3 | | 104.8 | | 103.8 | | | | | | | | | | | | | | | |
| 2024 Jan. ⁴ | 79.2 | | 108.6 | | 135.9 | | 106.4 | | 82.5 | | 104.1 | | 102.6 | | | | | | | | | | | | | | | |
| Feb. | 79.4 | 78.9 | 108.2 | 108.0 | 135.7 | 135.7 | 106.6 | 106.3 | 79.5 | 79.9 | 103.4 | 103.3 | 101.8 | 101.7 | | | | | | | | | | | | | | |
| Mar. | 78.0 | | 107.3 | | 135.6 | | 105.9 | | 77.6 | | 102.4 | | 100.8 | | | | | | | | | | | | | | | |
| Apr. | 78.6 | | 106.7 | | 134.6 | | 105.4 | | 75.3 | | 101.5 | | 99.7 | | | | | | | | | | | | | | | |
| May | 78.6 | 78.5 | 105.9 | 106.1 | 134.5 | 134.4 | 105.4 | 105.2 | 74.7 | 74.7 | 101.0 | 100.9 | 98.9 | 98.8 | | | | | | | | | | | | | | |
| June | 78.3 | | 105.8 | | 134.0 | | 104.7 | | 74.1 | | 100.1 | | 97.8 | | | | | | | | | | | | | | | |
| July | 79.2 | | 106.7 | | 136.2 | | 103.8 | | 75.0 | | 100.5 | | 98.0 | | | | | | | | | | | | | | | |
| Aug. | 78.5 | 79.2 | 106.7 | 106.5 | 135.9 | 136.2 | 104.0 | 103.9 | 70.2 | 71.8 | 99.7 | 100.3 | 96.6 | 97.3 | | | | | | | | | | | | | | |
| Sep. | 79.8 | | 106.2 | | 136.6 | | 104.0 | | 70.2 | | 100.6 | | 97.4 | | | | | | | | | | | | | | | |
| Domestic and abroad | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Percentage weight ³ | Domestic 1.36 | | Abroad 2.70 | | Domestic 6.56 | | Abroad 4.86 | | Domestic 5.50 | | Abroad 7.14 | | Domestic 7.53 | | Abroad 18.87 | | Domestic 5.77 | | Abroad 12.57 | | Domestic 27.56 | | Abroad 46.91 | | Domestic 16.63 | | Abroad 34.89 | |
| Period | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 Q3 | 96.9 | 82.7 | 98.0 | (R) 111.9 | 129.4 | (R) 132.3 | 116.2 | (R) 119.1 | 132.5 | 122.6 | 116.2 | 118.7 | 121.0 | 122.1 | | | | | | | | | | | | | | |
| Q4 | 92.4 | 75.7 | 98.2 | 112.2 | 131.1 | 132.7 | 117.6 | 119.0 | 130.0 | 120.0 | 117.1 | 117.7 | 122.0 | 121.3 | | | | | | | | | | | | | | |
| 2023 Q1 | 89.2 | 72.6 | 97.9 | 112.5 | 137.2 | 134.7 | 116.4 | 116.4 | 127.2 | 117.5 | 116.4 | 116.4 | 120.6 | 119.5 | | | | | | | | | | | | | | |
| Q2 | 89.9 | 72.6 | 98.4 | 116.4 | 140.6 | 132.2 | 115.6 | 114.9 | 121.2 | 104.8 | 115.2 | 112.1 | 118.7 | 114.2 | | | | | | | | | | | | | | |
| Q3 | 92.0 | 73.9 | 99.3 | 118.8 | 141.0 | 129.1 | 112.7 | 111.7 | 112.6 | 92.6 | 113.4 | 107.3 | 116.3 | 108.2 | | | | | | | | | | | | | | |
| Q4 | 91.5 | 73.9 | 98.3 | 122.7 | 142.7 | 127.0 | 109.6 | 108.2 | 103.8 | 80.8 | 111.8 | 103.2 | 113.1 | 102.8 | | | | | | | | | | | | | | |
| 2024 Q1 ⁴ | 91.1 | 72.7 | 97.4 | 122.4 | 147.6 | 126.6 | 106.2 | 106.3 | 96.2 | 72.4 | 109.1 | 99.9 | 107.6 | 98.9 | | | | | | | | | | | | | | |
| Q2 | 91.0 | 72.2 | 95.4 | 120.5 | 146.1 | 125.3 | 105.1 | 105.3 | 91.9 | 66.8 | 106.6 | 97.5 | 104.7 | 96.0 | | | | | | | | | | | | | | |
| Q3 | 89.6 | 73.9 | 96.8 | 119.7 | 151.2 | 124.7 | 101.9 | 104.7 | 91.5 | 62.8 | 107.5 | 96.0 | 104.2 | 94.0 | | | | | | | | | | | | | | |
| 2023 Sep. | 91.7 | 73.6 | 99.1 | 120.4 | 140.7 | 128.6 | 110.4 | 109.2 | 109.5 | 88.9 | 112.6 | 105.9 | 114.7 | 106.3 | | | | | | | | | | | | | | |
| Oct. | 91.3 | 73.5 | 98.6 | 121.5 | 141.2 | 127.4 | 109.6 | 108.8 | 107.3 | 84.9 | 112.3 | 104.7 | 114.2 | 104.7 | | | | | | | | | | | | | | |
| Nov. | 91.8 | 74.4 | 98.0 | 121.7 | 140.9 | 126.8 | 110.1 | 108.4 | 103.7 | 80.8 | 111.8 | 103.8 | 113.6 | 103.6 | | | | | | | | | | | | | | |
| Dec. | 91.5 | 73.9 | 98.2 | 125.0 | 145.9 | 126.9 | 109.2 | 107.3 | 100.5 | 76.8 | 111.3 | 101.0 | 111.5 | 100.1 | | | | | | | | | | | | | | |
| 2024 Jan. ⁴ | 91.5 | 73.0 | 97.8 | 123.1 | 147.3 | 127.1 | 105.6 | 106.7 | 99.3 | 74.8 | 110.2 | 100.5 | 109.2 | 99.5 | | | | | | | | | | | | | | |
| Feb. | 92.2 | 73.0 | 97.7 | 122.5 | 148.2 | 126.1 | 107.4 | 106.3 | 95.7 | 72.0 | 109.4 | 99.8 | 107.8 | 98.9 | | | | | | | | | | | | | | |
| Mar. | 89.6 | 72.1 | 96.8 | 121.5 | 147.3 | 126.6 | 105.7 | 106.0 | 93.5 | 70.3 | 107.6 | 99.3 | 105.7 | 98.4 | | | | | | | | | | | | | | |
| Apr. | 90.8 | 72.4 | 95.9 | 121.2 | 146.1 | 125.7 | 105.3 | 105.5 | 91.5 | 67.9 | 106.5 | 98.5 | 104.6 | 97.4 | | | | | | | | | | | | | | |
| May | 90.8 | 72.5 | 94.9 | 120.7 | 145.6 | 126.0 | 105.8 | 105.3 | 92.0 | 66.8 | 106.5 | 97.8 | 104.5 | 96.2 | | | | | | | | | | | | | | |
| June | 91.4 | 71.7 | 95.5 | 119.7 | 146.6 | 124.3 | 104.1 | 105.0 | 92.1 | 65.8 | 106.9 | 96.1 | 104.9 | 94.4 | | | | | | | | | | | | | | |
| July | 90.0 | 73.7 | 97.0 | 119.7 | 151.0 | 124.8 | 102.6 | 104.3 | 93.2 | 66.7 | 107.6 | 96.4 | 105.1 | 94.6 | | | | | | | | | | | | | | |
| Aug. | 88.9 | 73.3 | 96.8 | 120.1 | 151.5 | 123.9 | 101.6 | 104.9 | 90.6 | 60.8 | 107.0 | 95.4 | 103.4 | 93.3 | | | | | | | | | | | | | | |
| Sep. | 90.0 | 74.6 | 96.6 | 119.2 | 151.1 | 125.5 | 101.6 | 104.9 | 90.8 | 60.8 | 107.8 | 96.3 | 104.1 | 94.2 | | | | | | | | | | | | | | |

Source of the unadjusted figures: Federal Statistical Office. * Figures for specialist sections of local units; excluding value added tax; based on reports from local units with at least 50 employed persons. ¹ Stock of orders at 2021 prices. ² Classification of

Economic Activities, 2008 edition. ³ Share of total stock of orders by industry in base year 2021. ⁴ Figures as of January 2024 provisional.

III. Economic activity and prices

4. Turnover

a) Turnover of industry, * by main grouping - total and domestic

2021 = 100

seasonally adjusted

| | Industry | | Intermediate goods | | Capital goods | | Consumer goods | | of which: | | | |
|---------------------------------------|----------|-----------|--------------------|-----------|---------------|-----------|----------------|-----------|------------------------|-----------|----------------------------|-----------|
| | | | | | | | | | Durable consumer goods | | Non-durable consumer goods | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| Total | 100.00 | | 38.25 | | 43.76 | | 17.99 | | 2.84 | | 15.15 | |
| Percentage weight ¹ Period | | | | | | | | | | | | |
| 2022 Sep. | 117.7 | | 118.4 | | 116.8 | | 118.1 | | 114.0 | | 119.0 | |
| Oct. | 118.1 | | 117.7 | | 118.9 | | 116.8 | | 111.3 | | 117.8 | |
| Nov. | 120.5 | 118.8 | 117.3 | 115.8 | 123.7 | 122.0 | 119.5 | 117.5 | 110.9 | 110.6 | 121.1 | 118.8 |
| Dec. | 117.9 | | 112.4 | | 123.3 | | 116.1 | | 109.7 | | 117.4 | |
| 2023 Jan. | 115.9 | | 113.6 | | 117.3 | | 117.3 | | 108.4 | | 118.9 | |
| Feb. | 119.2 | 117.5 | 115.9 | 114.5 | 122.3 | 119.9 | 119.0 | 118.3 | 113.0 | 112.3 | 120.1 | 119.4 |
| Mar. | 117.5 | | 113.9 | | 120.1 | | 118.7 | | 115.4 | | 119.3 | |
| Apr. | 115.9 | | 110.9 | | 119.4 | | 118.0 | | 111.8 | | 119.3 | |
| May | 118.3 | 116.9 | 110.9 | 110.5 | 124.1 | 121.9 | 119.8 | 118.6 | 112.7 | 111.9 | 121.1 | 119.9 |
| June | 116.6 | | 109.6 | | 122.2 | | 118.0 | | 111.2 | | 119.2 | |
| July ² | 114.8 | | 107.1 | | 120.7 | | 116.9 | | 108.5 | | 118.6 | |
| Aug. ² | 114.7 | 114.7 | 108.0 | 107.2 | 119.4 | 120.6 | 117.4 | 116.4 | 113.1 | 109.5 | 118.2 | 117.7 |
| Sep. | 114.6 | | 106.4 | | 121.7 | | 114.9 | | 106.8 | | 116.4 | |
| Oct. | 112.7 | | 105.0 | | 118.3 | | 115.8 | | 103.5 | | 118.1 | |
| Nov. | 112.8 | 113.1 | 105.1 | 104.3 | 118.0 | 119.8 | 116.2 | 115.8 | 102.9 | 103.0 | 118.7 | 118.2 |
| Dec. | 113.8 | | 102.7 | | 123.0 | | 115.4 | | 102.5 | | 117.8 | |
| 2024 Jan. | 111.6 | | 101.8 | | 118.4 | | 116.4 | | 100.0 | | 119.5 | |
| Feb. | 113.3 | 112.7 | 104.2 | 103.6 | 119.3 | 118.9 | 117.9 | 117.0 | 104.8 | 102.3 | 120.4 | 119.8 |
| Mar. | 113.1 | | 104.9 | | 118.9 | | 116.8 | | 102.0 | | 119.6 | |
| Apr. | 112.0 | | 103.6 | | 117.2 | | 117.7 | | 106.9 | | 119.6 | |
| May | 112.5 | 112.1 | 102.2 | 102.9 | 119.3 | 118.2 | 118.0 | 116.8 | 101.2 | 104.6 | 121.1 | 119.0 |
| June | 111.7 | | 102.9 | | 118.1 | | 114.7 | | 105.8 | | 116.4 | |
| July ² | 108.8 | | 100.8 | | 112.8 | | 115.9 | | 101.6 | | 118.6 | |
| Aug. ² | 112.2 | 110.4 | 102.1 | 101.4 | 119.5 | 116.1 | 115.6 | 115.5 | 100.4 | 100.3 | 118.4 | 118.3 |
| Sep. ^p | 110.3 | | 101.4 | | 116.1 | | 115.0 | | 99.0 | | 118.0 | |
| Domestic | 48.76 | | 20.41 | | 16.77 | | 11.58 | | 1.44 | | 10.14 | |
| Percentage weight ¹ Period | | | | | | | | | | | | |
| 2022 Sep. | 116.5 | | 118.9 | | 112.5 | | 118.0 | | 109.2 | | 119.3 | |
| Oct. | 116.3 | | 118.4 | | 112.4 | | 118.1 | | 108.6 | | 119.4 | |
| Nov. | 118.6 | 116.9 | 118.2 | 117.1 | 117.9 | 116.1 | 120.3 | 117.5 | 107.2 | 106.5 | 122.2 | 119.0 |
| Dec. | 115.7 | | 114.8 | | 118.0 | | 114.0 | | 103.7 | | 115.5 | |
| 2023 Jan. | 115.7 | | 115.2 | | 115.1 | | 117.4 | | 110.0 | | 118.4 | |
| Feb. | 118.8 | 117.2 | 117.3 | 116.1 | 120.1 | 117.6 | 119.6 | 118.6 | 111.8 | 111.1 | 120.7 | 119.7 |
| Mar. | 117.1 | | 115.9 | | 117.5 | | 118.8 | | 111.4 | | 119.9 | |
| Apr. | 116.0 | | 113.3 | | 118.5 | | 117.0 | | 110.1 | | 118.0 | |
| May | 117.0 | 115.8 | 112.4 | 111.8 | 120.3 | 119.0 | 120.2 | 118.2 | 110.2 | 109.7 | 121.6 | 119.4 |
| June | 114.4 | | 109.6 | | 118.1 | | 117.4 | | 108.8 | | 118.6 | |
| July ² | 113.5 | | 108.2 | | 118.1 | | 116.3 | | 108.0 | | 117.5 | |
| Aug. ² | 113.8 | 113.6 | 108.2 | 107.4 | 118.4 | 119.2 | 117.0 | 116.3 | 116.0 | 109.5 | 117.1 | 117.3 |
| Sep. | 113.4 | | 105.8 | | 121.0 | | 115.6 | | 104.6 | | 117.2 | |
| Oct. | 110.9 | | 105.3 | | 114.6 | | 115.3 | | 96.8 | | 117.9 | |
| Nov. | 112.1 | 111.3 | 104.5 | 103.9 | 118.6 | 117.4 | 115.9 | 115.4 | 99.1 | 98.1 | 118.3 | 117.9 |
| Dec. | 110.8 | | 101.8 | | 118.9 | | 115.0 | | 98.3 | | 117.4 | |
| 2024 Jan. | 110.1 | | 100.4 | | 117.5 | | 116.6 | | 97.1 | | 119.4 | |
| Feb. | 111.4 | 110.9 | 103.2 | 102.6 | 117.7 | 117.1 | 116.8 | 116.4 | 99.0 | 98.6 | 119.3 | 118.9 |
| Mar. | 111.1 | | 104.2 | | 116.2 | | 115.8 | | 99.8 | | 118.1 | |
| Apr. | 110.0 | | 103.1 | | 114.7 | | 115.5 | | 100.5 | | 117.6 | |
| May | 108.1 | 109.2 | 100.4 | 102.1 | 110.5 | 113.3 | 118.0 | 115.6 | 97.9 | 99.8 | 120.9 | 117.9 |
| June | 109.4 | | 102.7 | | 114.8 | | 113.4 | | 101.1 | | 115.1 | |
| July ² | 105.6 | | 98.6 | | 107.1 | | 115.9 | | 94.8 | | 118.9 | |
| Aug. ² | 109.7 | 107.3 | 100.8 | 99.6 | 115.9 | 110.8 | 116.3 | 115.9 | 99.8 | 96.6 | 118.6 | 118.6 |
| Sep. ^p | 106.6 | | 99.3 | | 109.4 | | 115.5 | | 95.1 | | 118.4 | |

Source of the unadjusted figures: Federal Statistical Office. * See explanatory notes, section on classifications; figures for specialist sections of local units; excluding value added tax; based on reports from local units with at least 50 employed persons.

¹ Share of total turnover of industry in base year 2021. ² Influenced by a change in holiday dates.

III. Economic activity and prices

4. Turnover

b) Turnover of industry, * by main grouping - exports

2021 = 100

seasonally adjusted

| Industry | Intermediate goods | | Capital goods | | Consumer goods | | of which: | | | | | |
|------------------------------------|------------------------|---------------|----------------------------|---------------|----------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|
| | Durable consumer goods | | Non-durable consumer goods | | | | | | | | | |
| Percentage weight 1 Period | 51.24 | | 17.84 | | 26.99 | | 6.41 | | 1.41 | | 5.01 | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| Total | | | | | | | | | | | | |
| 2022 Sep. | 118.8 | | 117.9 | | 119.4 | | 118.4 | | 119.0 | | 118.3 | |
| Oct. | 119.8 | | 117.0 | | 122.9 | | 114.5 | | 114.0 | | 114.6 | |
| Nov. | 122.3 | 120.7 | 116.3 | 114.3 | 127.3 | 125.6 | 118.0 | 117.5 | 114.7 | 114.9 | 119.0 | 118.3 |
| Dec. | 119.9 | | 109.6 | | 126.6 | | 120.0 | | 115.9 | | 121.2 | |
| 2023 Jan. | 116.1 | | 111.8 | | 118.7 | | 117.1 | | 106.8 | | 119.9 | |
| Feb. | 119.6 | 117.8 | 114.3 | 112.6 | 123.7 | 121.4 | 117.8 | 117.8 | 114.2 | 113.5 | 118.8 | 118.9 |
| Mar. | 117.8 | | 111.6 | | 121.7 | | 118.4 | | 119.4 | | 118.1 | |
| Apr. | 115.9 | | 108.2 | | 120.0 | | 119.9 | | 113.5 | | 121.8 | |
| May | 119.5 | 118.0 | 109.1 | 108.9 | 126.5 | 123.7 | 119.2 | 119.4 | 115.2 | 114.1 | 120.2 | 120.8 |
| June | 118.7 | | 109.5 | | 124.7 | | 119.0 | | 113.7 | | 120.4 | |
| July ² | 116.1 | | 105.8 | | 122.3 | | 118.1 | | 109.1 | | 120.7 | |
| Aug. ² | 115.5 | 115.8 | 107.7 | 106.8 | 120.1 | 121.5 | 118.2 | 116.6 | 110.1 | 109.4 | 120.4 | 118.6 |
| Sep. | 115.8 | | 107.0 | | 122.2 | | 113.5 | | 109.0 | | 114.7 | |
| Oct. | 114.5 | | 104.7 | | 120.6 | | 116.6 | | 110.4 | | 118.4 | |
| Nov. | 113.4 | 114.9 | 105.7 | 104.7 | 117.7 | 121.3 | 116.7 | 116.4 | 106.7 | 107.9 | 119.5 | 118.8 |
| Dec. | 116.7 | | 103.7 | | 125.5 | | 116.0 | | 106.7 | | 118.6 | |
| 2024 Jan. | 113.1 | | 103.3 | | 118.9 | | 115.9 | | 102.9 | | 119.6 | |
| Feb. | 115.1 | 114.4 | 105.4 | 104.8 | 120.3 | 119.9 | 120.0 | 118.2 | 110.7 | 106.0 | 122.6 | 121.6 |
| Mar. | 115.1 | | 105.6 | | 120.5 | | 118.6 | | 104.3 | | 122.6 | |
| Apr. | 114.0 | | 104.2 | | 118.8 | | 121.6 | | 113.4 | | 123.8 | |
| May | 116.7 | 114.8 | 104.2 | 103.9 | 124.8 | 121.2 | 117.9 | 118.9 | 104.5 | 109.5 | 121.6 | 121.4 |
| June | 113.8 | | 103.2 | | 120.1 | | 117.1 | | 110.7 | | 118.9 | |
| July ² | 111.8 | | 103.4 | | 116.4 | | 115.9 | | 108.6 | | 117.9 | |
| Aug. ² | 114.5 | 113.4 | 103.6 | 103.6 | 121.8 | 119.5 | 114.3 | 114.8 | 101.0 | 104.2 | 118.0 | 117.7 |
| Sep. ^p | 113.8 | | 103.8 | | 120.3 | | 114.1 | | 103.0 | | 117.2 | |
| Euro area and non-euro area | | | | | | | | | | | | |
| Percentage weight 1 Period | Euro area | Non-euro area | Euro area | Non-euro area | Euro area | Non-euro area | Euro area | Non-euro area | Euro area | Non-euro area | Euro area | Non-euro area |
| | 21.06 | 30.19 | 8.74 | 9.10 | 8.91 | 18.09 | 3.41 | 3.01 | 0.75 | 0.66 | 2.66 | 2.35 |
| 2022 Q3 | 117.6 | 117.5 | 116.8 | 119.5 | 118.8 | 117.3 | 116.6 | 112.4 | 112.0 | 122.7 | 117.9 | 109.5 |
| Q4 | 120.4 | 120.8 | 113.3 | 115.2 | 127.2 | 124.8 | 120.9 | 113.8 | 116.1 | 113.5 | 122.2 | 113.8 |
| 2023 Q1 | 121.6 | 115.2 | 112.7 | 112.5 | 129.8 | 117.2 | 123.3 | 111.4 | 118.5 | 107.8 | 124.7 | 112.5 |
| Q2 | 121.0 | 116.0 | 108.0 | 109.8 | 133.1 | 119.1 | 122.6 | 115.6 | 118.6 | 109.0 | 123.8 | 117.5 |
| Q3 | 120.6 | 112.4 | 106.4 | 107.3 | 134.1 | 115.4 | 122.0 | 110.4 | 117.8 | 99.9 | 123.2 | 113.4 |
| Q4 | 119.8 | 111.5 | 103.7 | 105.6 | 134.5 | 114.8 | 122.7 | 109.3 | 114.0 | 101.0 | 125.2 | 111.6 |
| 2024 Q1 | 118.6 | 111.5 | 103.5 | 106.0 | 131.8 | 114.0 | 123.2 | 112.5 | 109.3 | 102.2 | 127.1 | 115.4 |
| Q2 | 117.7 | 112.9 | 103.2 | 104.5 | 129.4 | 117.2 | 124.5 | 112.5 | 116.9 | 101.2 | 126.6 | 115.6 |
| Q3 ^p | 117.7 | 110.3 | 103.6 | 103.6 | 130.7 | 113.9 | 120.0 | 108.8 | 106.0 | 102.2 | 124.0 | 110.6 |
| 2023 Sep. | 118.9 | 113.6 | 106.5 | 107.4 | 131.2 | 117.7 | 118.4 | 107.9 | 113.1 | 104.4 | 119.9 | 108.9 |
| Oct. | 120.2 | 110.6 | 104.2 | 105.1 | 134.5 | 113.8 | 124.1 | 108.1 | 120.0 | 99.4 | 125.3 | 110.5 |
| Nov. | 118.8 | 109.6 | 105.1 | 106.2 | 130.5 | 111.4 | 123.1 | 109.4 | 110.7 | 102.1 | 126.6 | 111.4 |
| Dec. | 120.3 | 114.2 | 101.7 | 105.6 | 138.4 | 119.1 | 120.9 | 110.4 | 111.2 | 101.5 | 123.6 | 112.9 |
| 2024 Jan. | 118.8 | 109.1 | 102.4 | 104.1 | 133.4 | 111.7 | 122.6 | 108.4 | 108.0 | 97.2 | 126.7 | 111.5 |
| Feb. | 119.4 | 112.1 | 104.8 | 106.0 | 131.9 | 114.6 | 124.3 | 115.2 | 112.0 | 109.3 | 127.8 | 116.8 |
| Mar. | 117.7 | 113.3 | 103.2 | 108.0 | 130.0 | 115.8 | 122.6 | 114.0 | 108.0 | 100.2 | 126.7 | 117.9 |
| Apr. | 118.7 | 110.8 | 103.8 | 104.5 | 130.3 | 113.1 | 126.8 | 115.6 | 120.9 | 104.9 | 128.4 | 118.6 |
| May | 117.1 | 116.5 | 103.9 | 104.4 | 127.5 | 123.4 | 123.8 | 111.2 | 109.7 | 98.6 | 127.7 | 114.7 |
| June | 117.3 | 111.4 | 101.8 | 104.6 | 130.4 | 115.0 | 122.9 | 110.6 | 120.1 | 100.1 | 123.7 | 113.5 |
| July ² | 114.7 | 109.7 | 103.2 | 103.5 | 123.6 | 112.8 | 120.8 | 110.3 | 111.4 | 105.5 | 123.5 | 111.6 |
| Aug. ² | 120.4 | 110.4 | 104.5 | 102.8 | 136.7 | 114.4 | 118.8 | 109.1 | 100.1 | 102.0 | 124.1 | 111.1 |
| Sep. ^p | 118.1 | 110.8 | 103.1 | 104.4 | 131.9 | 114.6 | 120.4 | 107.0 | 106.4 | 99.2 | 124.3 | 109.2 |

Source of the unadjusted figures: Federal Statistical Office. * See explanatory notes, section on classifications; figures for specialist sections of local units; excluding value added tax; based on reports from local units with at least 50 employed persons.

¹ Share of total turnover of industry in base year 2021. ² Influenced by a change in holiday dates.

III. Economic activity and prices

4. Turnover

c) Retail turnover *

2015 = 100

seasonally adjusted

| | Total (R) | of which: | In stores by enterprises main product range: | | | | | | | | | | | | Retail sale via mail order houses or via internet as well as other retail sale ² (R) | | | | | |
|------------------------|-----------|-----------|--|-----------|------------------------|-----------|-------------------|-----------|---------|-----------|---------|---|---------|------------------------|---|-------|---------------------------------------|--|---------|---|
| | | | | | | | | | | | | | | | | | Food, beverages, tobacco ¹ | Textiles, clothing, footwear and leather goods | | Information and communication equipment (R) |
| | | | At current prices | | At 2015 prices | | At current prices | | | | | | | | | | | | | |
| | | | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | | | monthly | quarterly | monthly | quarterly |
| WZ 2008 ³ | 47 | | 47.11, 47.2 and 47.81 | | 47.51, 47.71 and 47.72 | | | 47.4 | | | | 47.52, 47.53, 47.54 and 47.59 without 47.59.3 | | 47.73, 47.74 and 47.75 | | 47.9 | | | | |
| 2020 Feb. | 117.7 | 117.2 | 112.8 | 112.3 | 118.1 | 119.4 | 105.1 | 87.0 | 110.7 | 102.8 | 109.5 | 106.5 | 124.8 | 129.0 | 142.0 | 146.0 | | | | |
| Mar. | 116.7 | | 111.7 | | 127.4 | | 50.8 | | 87.0 | | 99.3 | | 136.1 | | 150.7 | | | | | |
| Apr. | 110.4 | | 105.6 | | 122.9 | | 28.0 | | 63.2 | | 95.2 | | 116.8 | | 176.2 | | | | | |
| May | 122.5 | 118.5 | 117.4 | 113.4 | 124.9 | 121.7 | 75.6 | 66.1 | 113.8 | 97.3 | 122.6 | 113.8 | 116.9 | 118.8 | 176.2 | 175.9 | | | | |
| June | 122.5 | | 117.1 | | 117.2 | | 94.6 | | 114.8 | | 123.5 | | 122.6 | | 175.4 | | | | | |
| July | 122.6 | | 116.7 | | 117.9 | | 97.3 | | 116.8 | | 125.3 | | 122.6 | | 164.2 | | | | | |
| Aug. | 125.2 | 123.8 | 119.0 | 117.8 | 123.8 | 120.5 | 97.3 | 97.8 | 113.2 | 112.8 | 124.5 | 124.3 | 124.7 | 124.4 | 172.4 | 167.8 | | | | |
| Sep. | 123.6 | | 117.8 | | 119.8 | | 98.7 | | 108.4 | | 123.1 | | 126.0 | | 166.7 | | | | | |
| Oct. | 127.1 | | 121.0 | | 122.5 | | 97.9 | | 119.6 | | 124.9 | | 128.7 | | 178.3 | | | | | |
| Nov. | 128.1 | 126.0 | 122.0 | 119.9 | 123.0 | 123.5 | 85.0 | 81.0 | 126.0 | 114.0 | 132.2 | 124.2 | 128.9 | 129.2 | 183.4 | 181.8 | | | | |
| Dec. | 122.8 | | 116.7 | | 124.9 | | 60.1 | | 96.4 | | 115.4 | | 130.0 | | 183.7 | | | | | |
| 2021 Jan. | 111.3 | | 105.4 | | 125.0 | | 23.9 | | 58.3 | | 66.5 | | 126.1 | | 192.2 | | | | | |
| Feb. | 115.2 | 117.9 | 108.9 | 111.5 | 124.2 | 126.0 | 29.6 | 37.7 | 69.5 | 71.6 | 75.6 | 84.9 | 131.9 | 130.1 | 198.0 | 196.4 | | | | |
| Mar. | 127.2 | | 120.3 | | 128.7 | | 59.5 | | 87.1 | | 112.6 | | 132.2 | | 198.9 | | | | | |
| Apr. | 119.8 | | 113.2 | | 122.2 | | 37.7 | | 80.5 | | 100.2 | | 133.6 | | 197.9 | | | | | |
| May | 124.2 | 125.1 | 116.9 | 117.8 | 123.9 | 122.1 | 60.0 | 69.8 | 86.5 | 91.5 | 108.0 | 111.8 | 132.8 | 133.5 | 204.6 | 200.3 | | | | |
| June | 131.3 | | 123.2 | | 120.2 | | 111.8 | | 107.6 | | 127.2 | | 134.2 | | 198.4 | | | | | |
| July | 124.9 | | 116.5 | | 118.9 | | 101.8 | | 108.2 | | 121.5 | | 134.7 | | 167.0 | | | | | |
| Aug. | 127.3 | 125.6 | 118.8 | 117.1 | 117.6 | 118.2 | 106.4 | 102.4 | 109.9 | 108.1 | 126.1 | 122.0 | 139.3 | 135.9 | 183.5 | 175.7 | | | | |
| Sep. | 124.6 | | 116.0 | | 118.0 | | 98.9 | | 106.3 | | 118.4 | | 133.7 | | 176.5 | | | | | |
| Oct. | 128.0 | | 118.8 | | 119.3 | | 102.4 | | 107.2 | | 121.0 | | 139.6 | | 186.4 | | | | | |
| Nov. | 130.8 | 129.4 | 121.0 | 119.7 | 120.9 | 120.7 | 98.6 | 95.0 | 108.8 | 107.7 | 122.0 | 120.3 | 140.3 | 140.7 | 187.2 | 188.1 | | | | |
| Dec. | 129.5 | | 119.2 | | 121.9 | | 84.0 | | 107.2 | | 117.9 | | 142.3 | | 190.7 | | | | | |
| 2022 Jan. | 132.0 | | 120.4 | | 127.0 | | 85.5 | | 107.6 | | 125.0 | | 144.9 | | 186.7 | | | | | |
| Feb. | 133.0 | 133.5 | 120.9 | 120.7 | 125.7 | 126.7 | 94.8 | 92.7 | 106.7 | 106.6 | 125.8 | 125.2 | 143.7 | 144.8 | 190.1 | 188.1 | | | | |
| Mar. | 135.5 | | 120.8 | | 127.4 | | 97.8 | | 105.6 | | 124.9 | | 145.9 | | 187.4 | | | | | |
| Apr. | 131.6 | | 116.6 | | 125.2 | | 97.3 | | 107.1 | | 122.8 | | 142.9 | | 189.9 | | | | | |
| May | 133.4 | 132.5 | 116.1 | 115.6 | 124.8 | 125.1 | 105.9 | 102.3 | 106.8 | 106.5 | 123.4 | 122.5 | 145.2 | 143.4 | 187.8 | 189.5 | | | | |
| June | 132.5 | | 114.2 | | 125.4 | | 103.7 | | 105.5 | | 121.2 | | 142.0 | | 190.7 | | | | | |
| July | 134.6 | | 114.7 | | 128.5 | | 104.6 | | 107.2 | | 121.9 | | 145.2 | | 192.6 | | | | | |
| Aug. | 134.7 | 135.5 | 114.1 | 114.7 | 129.6 | 129.7 | 103.8 | 108.2 | 108.2 | 109.4 | 120.7 | 122.1 | 145.1 | 145.9 | 190.7 | 193.2 | | | | |
| Sep. | 137.3 | | 115.3 | | 130.9 | | 116.3 | | 112.7 | | 123.7 | | 147.5 | | 196.3 | | | | | |
| Oct. | 135.2 | | 112.6 | | 131.7 | | 103.1 | | 109.1 | | 120.8 | | 144.0 | | 185.7 | | | | | |
| Nov. | 136.5 | 135.7 | 113.6 | 112.8 | 131.7 | 131.4 | 108.9 | 106.2 | 107.7 | 108.5 | 122.5 | 121.8 | 146.0 | 144.5 | 186.8 | 185.3 | | | | |
| Dec. | 135.5 | | 112.3 | | 130.9 | | 106.7 | | 108.6 | | 122.1 | | 143.6 | | 183.3 | | | | | |
| 2023 Jan. ⁴ | 135.4 | | 112.7 | | 132.5 | | 101.5 | | 109.7 | | 121.0 | | 143.2 | | 185.0 | | | | | |
| Feb. | 136.6 | 136.0 | 112.8 | 112.3 | 133.2 | 133.1 | 107.4 | 104.2 | 110.6 | 110.2 | 120.3 | 119.8 | 143.9 | 144.3 | 188.2 | 185.9 | | | | |
| Mar. | 135.9 | | 111.4 | | 133.6 | | 103.8 | | 110.3 | | 118.2 | | 145.8 | | 184.6 | | | | | |
| Apr. | 136.6 | | 111.9 | | 135.3 | | 104.5 | | 107.3 | | 118.6 | | 146.9 | | 186.5 | | | | | |
| May | 139.6 | 138.7 | 114.0 | 113.2 | 136.6 | 135.8 | 109.1 | 109.5 | 107.3 | 106.9 | 121.4 | 120.4 | 150.8 | 149.4 | 190.8 | 191.4 | | | | |
| June | 139.8 | | 113.8 | | 135.6 | | 114.8 | | 106.0 | | 121.3 | | 150.5 | | 196.8 | | | | | |
| July | 138.9 | | 112.8 | | 137.5 | | 108.0 | | 106.8 | | 117.8 | | 150.7 | | 190.8 | | | | | |
| Aug. | 137.4 | 137.8 | 111.2 | 111.6 | 136.3 | 137.5 | 108.5 | 107.0 | 106.7 | 107.1 | 118.2 | 117.7 | 151.6 | 151.8 | 184.7 | 183.4 | | | | |
| Sep. | 137.2 | | 110.8 | | 138.7 | | 104.6 | | 107.7 | | 117.1 | | 153.0 | | 174.8 | | | | | |
| Oct. | 138.8 | | 112.5 | | 136.8 | | 108.1 | | 107.9 | | 117.0 | | 154.7 | | 187.5 | | | | | |
| Nov. | 137.6 | 138.2 | 111.7 | 111.9 | 137.1 | 137.4 | 110.6 | 106.6 | 109.2 | 107.5 | 114.7 | 115.3 | 149.2 | 152.1 | 185.2 | 185.9 | | | | |
| Dec. | 138.1 | | 111.6 | | 138.4 | | 101.0 | | 105.4 | | 114.2 | | 152.4 | | 184.9 | | | | | |
| 2024 Jan. | 138.0 | | 111.4 | | 137.6 | | 104.1 | | 104.2 | | 112.5 | | 154.2 | | 184.5 | | | | | |
| Feb. | 137.2 | 138.3 | 110.7 | 111.5 | 134.8 | 137.4 | 107.2 | 106.5 | 106.5 | 105.3 | 115.1 | 114.7 | 155.5 | 154.4 | 180.6 | 183.8 | | | | |
| Mar. | 139.8 | | 112.5 | | 139.8 | | 108.2 | | 105.3 | | 116.6 | | 153.4 | | 186.4 | | | | | |
| Apr. | 139.8 | | 112.9 | | 138.0 | | 105.8 | | 107.0 | | 116.7 | | 158.4 | | 186.7 | | | | | |
| May | 139.3 | 139.3 | 112.1 | 112.2 | 138.0 | 138.6 | 107.8 | 104.3 | 106.2 | 106.8 | 114.2 | 114.9 | 158.1 | 157.4 | 187.7 | 188.1 | | | | |
| June | 138.9 | | 111.5 | | 139.9 | | 99.2 | | 107.2 | | 113.7 | | 155.7 | | 189.9 | | | | | |
| July | 140.1 | | 112.2 | | 138.8 | | 105.5 | | 103.9 | | 112.7 | | 161.3 | | 190.6 | | | | | |
| Aug. | 141.7 | 141.5 | 113.5 | 113.6 | 142.6 | 140.6 | 103.9 | 106.3 | 102.4 | 102.9 | 112.2 | 113.1 | 160.6 | 161.6 | 199.4 | 198.4 | | | | |
| Sep. | 142.6 | | 115.0 | | 140.5 | | 109.6 | | 102.4 | | 114.5 | | 163.0 | | 205.3 | | | | | |

Source of the unadjusted figures: Federal Statistical Office. * Excluding value added tax.
¹ Including stalls and markets. ² Excluding stores, stalls and markets. ³ Classification of Economic Activities, 2008 edition. Identical with NACE Rev. 2 at the level of classes

(four-digit numerical code). ⁴ As of January 2023 figures are provisional, partially revised and particularly uncertain in recent months due to estimates for missing reports.

III. Economic activity and prices

4. Turnover

d) Turnover in services

2015 = 100

(R) seasonally adjusted

| | | of which: | | | | | | | | | | |
|-------------------------------------|-------------------|----------------------------|---------|-------------------------------|---------|------------------------|---------|---|---------|---|---------|-----------|
| Total ¹ | | Transportation and storage | | Information and communication | | Real estate activities | | Professional, scientific and technical activities | | Administrative and support service activities | | |
| WZ 2008 ² H,I,J,L,M,N | | H | | J | | L | | M | | N | | |
| Period | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 | July | 113.7 | | 114.1 | | 112.0 | | 109.2 | | 113.8 | | 117.9 |
| | Aug. | 115.0 | 114.3 | 114.7 | 114.5 | 112.4 | 112.7 | 114.1 | 111.1 | 115.2 | 114.5 | 118.8 |
| | Sep. | 114.2 | | 114.6 | | 113.6 | | 109.9 | | 114.6 | | 116.9 |
| | Oct. | 115.3 | | 113.7 | | 115.4 | | 112.6 | | 113.4 | | 121.6 |
| | Nov. | 116.0 | 115.4 | 114.0 | 112.8 | 115.3 | 114.3 | 115.2 | 113.5 | 114.3 | 114.6 | 120.7 |
| | Dec. | 114.8 | | 110.8 | | 112.3 | | 112.7 | | 116.2 | | 121.5 |
| 2020 | Jan. | 113.6 | | 115.0 | | 116.6 | | 85.4 | | 117.3 | | 120.9 |
| | Feb. | 111.7 | 110.0 | 110.2 | 110.3 | 111.4 | 112.9 | 87.6 | 85.7 | 117.8 | 117.8 | 120.4 |
| | Mar. | 104.6 | | 105.6 | | 110.8 | | 84.0 | | 118.2 | | 108.1 |
| | Apr. | 95.3 | | 95.9 | | 110.7 | | 79.9 | | 109.3 | | 92.5 |
| | May | 94.3 | 95.4 | 95.3 | 94.5 | 107.4 | 108.9 | 79.4 | 80.5 | 107.0 | 108.4 | 90.1 |
| | June | 96.6 | | 92.2 | | 108.7 | | 82.3 | | 108.9 | | 93.5 |
| | July | 99.7 | | 95.8 | | 110.9 | | 83.5 | | 107.2 | | 97.2 |
| | Aug. | 100.9 | 100.2 | 100.6 | 98.7 | 109.5 | 109.3 | 83.2 | 83.6 | 108.9 | 108.9 | 95.4 |
| | Sep. | 100.1 | | 99.8 | | 107.4 | | 84.2 | | 110.5 | | 93.4 |
| | Oct. | 103.8 | | 99.4 | | 117.0 | | 84.4 | | 116.4 | | 100.4 |
| | Nov. | 102.3 | 103.3 | 103.6 | 104.6 | 116.4 | 114.5 | 82.5 | 84.3 | 114.7 | 115.6 | 103.8 |
| | Dec. | 103.8 | | 110.9 | | 110.2 | | 86.1 | | 115.7 | | 107.7 |
| 2021 | Jan. ³ | 106.5 | | 112.3 | | 114.1 | | 88.1 | | 115.2 | | 113.9 |
| | Feb. | 106.0 | 107.2 | 110.8 | 113.1 | 117.7 | 116.7 | 89.5 | 89.1 | 112.0 | 115.0 | 111.1 |
| | Mar. | 109.2 | | 116.2 | | 118.4 | | 89.6 | | 117.8 | | 114.5 |
| | Apr. | 109.0 | | 115.8 | | 114.0 | | 91.1 | | 118.5 | | 117.9 |
| | May | 110.3 | 111.2 | 119.3 | 119.3 | 119.2 | 116.9 | 91.3 | 91.9 | 118.8 | 118.8 | 110.6 |
| | June | 114.3 | | 122.7 | | 117.4 | | 93.2 | | 119.2 | | 118.7 |
| | July | 116.2 | | 123.4 | | 118.9 | | 92.5 | | 118.7 | | 120.3 |
| | Aug. | 117.2 | 116.8 | 124.9 | 124.4 | 119.4 | 118.7 | 92.2 | 92.6 | 119.7 | 119.1 | 120.0 |
| | Sep. | 117.1 | | 125.0 | | 117.9 | | 93.1 | | 119.0 | | 122.6 |
| | Oct. | 120.0 | | 129.0 | | 120.9 | | 93.0 | | 123.0 | | 125.4 |
| | Nov. | 121.7 | 121.0 | 134.2 | 131.6 | 120.1 | 121.5 | 94.2 | 94.3 | 126.1 | 125.6 | 128.9 |
| | Dec. | 121.3 | | 131.7 | | 123.6 | | 95.7 | | 127.6 | | 129.4 |
| 2022 | Jan. | 123.3 | | 138.1 | | 121.2 | | 95.5 | | 128.0 | | 131.0 |
| | Feb. | 124.9 | 124.7 | 134.3 | 137.5 | 128.9 | 125.9 | 98.3 | 96.2 | 128.5 | 127.8 | 131.7 |
| | Mar. | 125.9 | | 140.1 | | 127.6 | | 94.7 | | 127.0 | | 134.4 |
| | Apr. | 129.3 | | 142.3 | | 126.1 | | 98.0 | | 128.9 | | 140.1 |
| | May | 132.3 | 131.7 | 148.4 | 147.0 | 128.1 | 127.5 | 96.4 | 97.3 | 131.5 | 131.6 | 140.9 |
| | June | 133.5 | | 150.2 | | 128.2 | | 97.6 | | 134.4 | | 141.3 |
| | July | 133.7 | | 148.5 | | 131.3 | | 98.8 | | 133.4 | | 140.4 |
| | Aug. | 133.6 | 133.9 | 147.0 | 147.1 | 128.7 | 131.4 | 97.3 | 98.2 | 135.3 | 135.0 | 144.3 |
| | Sep. | 134.3 | | 145.8 | | 134.1 | | 98.5 | | 136.4 | | 141.9 |
| | Oct. | 133.8 | | 144.8 | | 131.8 | | 98.1 | | 136.9 | | 143.4 |
| | Nov. | 133.7 | 133.4 | 144.4 | 143.6 | 132.1 | 133.1 | 97.3 | 98.1 | 136.7 | 135.5 | 146.3 |
| | Dec. | 132.7 | | 141.5 | | 135.4 | | 98.8 | | 132.9 | | 144.5 |
| 2023 | Jan. ⁴ | 131.1 | | 138.0 | | 131.5 | | 95.5 | | 133.6 | | 146.5 |
| | Feb. | 132.4 | 132.5 | 136.9 | 137.6 | 132.3 | 133.6 | 95.6 | 95.6 | 136.1 | 135.2 | 151.0 |
| | Mar. | 134.1 | | 137.8 | | 137.1 | | 95.7 | | 136.0 | | 153.9 |
| | Apr. | 134.1 | | 135.4 | | 136.0 | | 99.7 | | 135.4 | | 152.2 |
| | May | 135.9 | 135.1 | 132.9 | 133.5 | 138.5 | 138.1 | 97.0 | 98.1 | 141.7 | 139.6 | 157.2 |
| | June | 135.2 | | 132.1 | | 139.7 | | 97.5 | | 141.8 | | 151.8 |
| | July | 135.6 | | 132.9 | | 138.4 | | 97.8 | | 143.9 | | 152.6 |
| | Aug. | 135.8 | 135.7 | 132.7 | 132.8 | 138.4 | 138.2 | 97.6 | 98.1 | 145.9 | 143.9 | 153.5 |
| | Sep. | 135.7 | | 132.8 | | 137.8 | | 98.8 | | 141.8 | | 154.9 |
| | Oct. | 135.2 | | 133.2 | | 137.5 | | 100.6 | | 142.7 | | 151.5 |
| | Nov. | 135.4 | 135.1 | 133.2 | 132.8 | 139.5 | 139.2 | 99.9 | 98.3 | 143.0 | 141.9 | 151.4 |
| | Dec. | 134.6 | | 131.9 | | 140.6 | | 94.5 | | 140.1 | | 154.6 |
| 2024 | Jan. | 134.5 | | 130.2 | | 139.5 | | 99.8 | | 143.3 | | 151.8 |
| | Feb. | 137.9 | 137.1 | 137.2 | 135.0 | 142.9 | 141.4 | 101.0 | 100.8 | 143.1 | 143.8 | 155.2 |
| | Mar. | 138.9 | | 137.6 | | 141.8 | | 101.5 | | 145.0 | | 159.4 |
| | Apr. | 138.5 | | 138.6 | | 140.7 | | 100.9 | | 146.8 | | 154.2 |
| | May | 138.9 | 138.5 | 136.9 | 137.1 | 141.4 | 141.6 | 104.3 | 102.0 | 145.1 | 145.6 | 156.5 |
| | June | 138.0 | | 135.7 | | 142.8 | | 100.8 | | 144.9 | | 153.2 |
| | July | 139.1 | | 138.1 | | 142.2 | | 104.5 | | 146.5 | | 154.0 |
| | Aug. | 139.7 | ... | 138.5 | ... | 144.6 | ... | 102.9 | ... | 147.5 | ... | 153.7 |

Source of the unadjusted figures: Federal Statistical Office. ¹ The turnover in the service sector includes the sections transportation and storage, accommodation and food service activities, information and communication, real estate activities, professional, scientific and technical activities as well as administrative and support service activities. The turnover in accommodation and food service activities is measured by an index that is currently labelled experimental and which is not identical

with the published relatives of accommodation and food service activities. ² Classification of Economic Activities, 2008 edition. ³ From 2021 based on monthly survey. Before based on the data of a quarterly survey that have been transformed to monthly figures using administrative data. Due to the recalculation, the estimation of seasonally and calendar-adjusted figures is subject to greater uncertainty. ⁴ As of January 2023 figures are provisional and partially revised.

III. Economic activity and prices

5. Employment and labour market *

(R) seasonally adjusted

| Period | Employment (standardised EU definition) 1 | | Employment (subject to social security contributions) | | Exclusively marginal employment 2 | | Unemployment, registered (definition of the Federal Employment Agency) 3 | | | | Cyclically induced short-time workers (A) 4 | | Vacancies 5 | |
|-----------|---|-----------|---|-----------|-----------------------------------|-----------|--|-----------|---------|-----------|---|-----------|-------------|-----------|
| | Thousands | | | | | | As a percentage of the civilian labour force | | | | Thousands | | | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| | | | | | | | | | | | | | | |
| 2019 Sep. | 45,335 | | 33,650 | | 4,538 | | 2,267 | | 5.0 | | 81 | | 759 | |
| Oct. | 45,368 | | 33,679 | | 4,525 | | 2,279 | | 5.0 | | 96 | | 744 | |
| Nov. | 45,403 | 45,396 | 33,697 | 33,688 | 4,522 | 4,525 | 2,271 | 2,279 | 5.0 | 5.0 | 106 | 102 | 732 | 728 |
| Dec. | 45,418 | | 33,726 | | 4,520 | | 2,287 | | 5.0 | | 104 | | 708 | |
| 2020 Jan. | 45,456 | | 33,775 | | 4,520 | | 2,296 | | 5.0 | | 123 | | 708 | |
| Feb. | 45,467 | 45,423 | 33,796 | 33,771 | 4,515 | 4,496 | 2,280 | 2,284 | 5.0 | 5.0 | 125 | 939 | 710 | 706 |
| Mar. | 45,345 | | 33,756 | | 4,388 | | 2,276 | | 5.0 | | 2,570 | | 701 | |
| Apr. | 44,985 | | 33,506 | | 4,201 | | 2,631 | | 5.8 | | 5,995 | | 633 | |
| May | 44,749 | 44,816 | 33,381 | 33,490 | 4,182 | 4,227 | 2,864 | 2,807 | 6.2 | 6.1 | 5,720 | 5,391 | 586 | 594 |
| June | 44,715 | | 33,411 | | 4,207 | | 2,928 | | 6.4 | | 4,457 | | 564 | |
| July | 44,740 | | 33,436 | | 4,241 | | 2,912 | | 6.4 | | 3,315 | | 558 | |
| Aug. | 44,774 | 44,782 | 33,475 | 33,458 | 4,250 | 4,241 | 2,898 | 2,897 | 6.3 | 6.3 | 2,553 | 2,701 | 563 | 563 |
| Sep. | 44,832 | | 33,514 | | 4,257 | | 2,881 | | 6.3 | | 2,236 | | 569 | |
| Oct. | 44,871 | | 33,586 | | 4,239 | | 2,845 | | 6.2 | | 2,012 | | 587 | |
| Nov. | 44,835 | 44,851 | 33,634 | 33,605 | 4,157 | 4,196 | 2,808 | 2,811 | 6.1 | 6.1 | 2,375 | 2,357 | 597 | 595 |
| Dec. | 44,846 | | 33,678 | | 4,126 | | 2,781 | | 6.1 | | 2,684 | | 600 | |
| 2021 Jan. | 44,808 | | 33,671 | | 4,091 | | 2,764 | | 6.0 | | 3,284 | | 599 | |
| Feb. | 44,795 | 44,817 | 33,679 | 33,686 | 4,075 | 4,088 | 2,776 | 2,767 | 6.1 | 6.0 | 3,348 | 3,147 | 600 | 606 |
| Mar. | 44,849 | | 33,736 | | 4,069 | | 2,761 | | 6.0 | | 2,808 | | 618 | |
| Apr. | 44,874 | | 33,765 | | 4,048 | | 2,756 | | 6.0 | | 2,558 | | 635 | |
| May | 44,895 | 44,926 | 33,801 | 33,793 | 4,045 | 4,059 | 2,732 | 2,722 | 6.0 | 5.9 | 2,327 | 2,145 | 656 | 659 |
| June | 45,010 | | 33,890 | | 4,099 | | 2,678 | | 5.8 | | 1,551 | | 685 | |
| July | 45,094 | | 33,943 | | 4,133 | | 2,590 | | 5.6 | | 1,076 | | 725 | |
| Aug. | 45,160 | 45,155 | 33,997 | 33,970 | 4,136 | 4,129 | 2,525 | 2,535 | 5.5 | 5.5 | 859 | 927 | 751 | 749 |
| Sep. | 45,212 | | 34,050 | | 4,137 | | 2,488 | | 5.4 | | 847 | | 771 | |
| Oct. | 45,246 | | 34,097 | | 4,131 | | 2,444 | | 5.3 | | 753 | | 790 | |
| Nov. | 45,315 | 45,312 | 34,185 | 34,145 | 4,124 | 4,126 | 2,405 | 2,412 | 5.2 | 5.3 | 738 | 757 | 805 | 805 |
| Dec. | 45,375 | | 34,254 | | 4,106 | | 2,389 | | 5.2 | | 780 | | 819 | |
| 2022 Jan. | 45,459 | | 34,328 | | 4,097 | | 2,359 | | 5.1 | | 838 | | 835 | |
| Feb. | 45,506 | 45,510 | 34,392 | 34,354 | 4,100 | 4,100 | 2,331 | 2,334 | 5.1 | 5.1 | 792 | 782 | 846 | 844 |
| Mar. | 45,565 | | 34,427 | | 4,098 | | 2,313 | | 5.0 | | 716 | | 852 | |
| Apr. | 45,600 | | 34,445 | | 4,101 | | 2,296 | | 5.0 | | 436 | | 861 | |
| May | 45,643 | 45,639 | 34,499 | 34,475 | 4,109 | 4,105 | 2,295 | 2,336 | 5.0 | 5.1 | 312 | 326 | 868 | 865 |
| June | 45,675 | | 34,532 | | 4,111 | | 2,417 | 6 | 5.3 | | 230 | | 867 | |
| July | 45,665 | | 34,541 | | 4,114 | | 2,468 | | 5.4 | | 110 | | 857 | |
| Aug. | 45,724 | 45,720 | 34,582 | 34,568 | 4,133 | 4,126 | 2,493 | 2,489 | 5.5 | 5.5 | 100 | 105 | 855 | 852 |
| Sep. | 45,772 | | 34,629 | | 4,149 | | 2,506 | | 5.5 | | 105 | | 844 | |
| Oct. | 45,810 | | 34,626 | | 4,168 | | 2,506 | | 5.5 | | 114 | | 828 | |
| Nov. | 45,830 | 45,833 | 34,636 | 34,638 | 4,170 | 4,167 | 2,519 | 2,513 | 5.5 | 5.5 | 135 | 134 | 821 | 818 |
| Dec. | 45,858 | | 34,672 | | 4,177 | | 2,513 | | 5.5 | | 154 | | 806 | |
| 2023 Jan. | 45,895 | | 34,697 | | 4,190 | | 2,515 | | 5.5 | | 136 | | 804 | |
| Feb. | 45,940 | 45,937 | 34,742 | 34,720 | 4,200 | 4,192 | 2,524 | 2,528 | 5.5 | 5.5 | 145 | 142 | 799 | 797 |
| Mar. | 45,976 | | 34,769 | | 4,194 | | 2,546 | | 5.6 | | 145 | | 789 | |
| Apr. | 45,991 | | 34,761 | | 4,199 | | 2,572 | | 5.6 | | 135 | | 781 | |
| May | 46,008 | 46,008 | 34,780 | 34,775 | 4,206 | 4,203 | 2,582 | 2,588 | 5.6 | 5.6 | 151 | 148 | 768 | 770 |
| June | 46,025 | | 34,796 | | 4,211 | | 2,610 | | 5.7 | | 157 | | 760 | |
| July | 46,035 | | 34,806 | | 4,214 | | 2,614 | | 5.7 | | 115 | | 752 | |
| Aug. | 46,026 | 46,030 | 34,819 | 34,811 | 4,203 | 4,207 | 2,638 | 2,633 | 5.7 | 5.7 | 134 | 136 | 744 | 744 |
| Sep. | 46,028 | | 34,822 | | 4,198 | | 2,648 | | 5.7 | | 160 | | 737 | |
| Oct. | 46,042 | | 34,853 | | 4,187 | | 2,671 | | 5.8 | | 167 | | 734 | |
| Nov. | 46,073 | 46,070 | 34,867 | 34,857 | 4,186 | 4,189 | 2,692 | 2,687 | 5.8 | 5.8 | 162 | 162 | 731 | 733 |
| Dec. | 46,096 | | 34,882 | | 4,192 | | 2,697 | | 5.8 | | 156 | | 735 | |
| 2024 Jan. | r 46,100 | | 34,900 | | 4,191 | | 2,700 | | 5.9 | | 181 | | 733 | |
| Feb. | r 46,117 | 46,116 | 34,904 | 34,898 | 4,193 | 4,195 | 2,715 | 2,713 | 5.9 | 5.9 | 187 | 188 | 724 | 725 |
| Mar. | r 46,131 | | 34,897 | | 4,207 | | 2,723 | | 5.9 | | 196 | | 717 | |
| Apr. | r 46,148 | | 34,938 | | 4,202 | | 2,737 | | 5.9 | | 211 | | 708 | |
| May | r 46,155 | 46,145 | 7 34,938 | 34,929 | 7 4,195 | 4,199 | 2,764 | 2,762 | 5.9 | 5.9 | 7 201 | 206 | 703 | 701 |
| June | r 46,131 | | 7 34,926 | | 7 4,194 | | 2,784 | 8 | 6.0 | | 7 207 | | 692 | |
| July | r 46,122 | | 7 34,948 | | 7 4,190 | | 2,804 | | 6.0 | | 7 208 | | 685 | |
| Aug. | r 46,098 | 46,100 | 7 34,939 | ... | 7 4,178 | ... | 2,810 | 2,814 | 6.0 | 6.0 | 7 213 | ... | 676 | 678 |
| Sep. | 9 46,079 | | ... | | ... | | 2,829 | | 6.1 | | ... | | 675 | |
| Oct. | ... | | ... | | ... | | 2,856 | | 6.1 | | ... | | 676 | |

Sources of the unadjusted figures: Federal Statistical Office, Federal Employment Agency. * For employment (EU definition): averages; employment (subject to social security contributions) and exclusively marginal employment: end-of-month levels; unemployment (registered) and vacancies: mid-month levels; short-time workers: flows; quarterly figures: averages 1 Workplace concept. 2 Earned income does not regularly exceed €538 per month (until December 2023: €520). 3 See explanatory notes. 4 Definition in accordance with Section 96 of the Social Security Code (SGB III). 5 Excluding government-assisted forms of employment and seasonal jobs, including

jobs located abroad. 6 Inclusion of refugees in need from Ukraine under the SGB II. 7 Unadjusted figures estimated by the Federal Employment Agency. The estimates for Germany in 2022 and 2023 deviated from the final figures by a maximum of 0.1 % for employees subject to social contributions, by a maximum of 0.6 % for persons solely in jobs exempt from social contributions and by a maximum of 61.3 % for cyclically induced short-time work. 8 As of May 2024, calculated on the basis of updated labour figures. 9 Initial preliminary estimate by the Federal Statistical Office.

III. Economic activity and prices

6. Labour costs *

2020 = 100

(R) seasonally adjusted

| WZ 2008 ² | | of which: | | | | | | | | | | | | | | Private sector ¹ | |
|--|---|-------------------|---|-------|---|--------------------|---|-------|---|------------------------|---|-------|---|----------------------------|---|-----------------------------|---|
| | | Production sector | | | | Service activities | | | | Market services sector | | | | Non-market services sector | | | |
| | | B - S | | B - F | | C | | F | | G - S | | G - N | | O - S | | | |
| Index | Change from previous period in % ³ | Index | Change from previous period in % ³ | Index | Change from previous period in % ³ | Index | Change from previous period in % ³ | Index | Change from previous period in % ³ | Index | Change from previous period in % ³ | Index | Change from previous period in % ³ | Index | Change from previous period in % ³ | Index | Change from previous period in % ³ |
| Index of labour costs | | | | | | | | | | | | | | | | | |
| 2020 Q1 | 98.9 | 1.1 | 98.4 | 0.1 | 98.2 | -0.0 | 98.6 | 0.7 | 99.1 | 1.5 | 99.3 | 1.3 | 98.9 | 1.7 | 98.9 | 0.8 | |
| 2020 Q2 | 99.3 | 0.4 | 98.9 | 0.5 | 98.7 | 0.5 | 99.6 | 1.0 | 99.5 | 0.4 | 99.5 | 0.2 | 99.5 | 0.6 | 99.2 | 0.3 | |
| 2020 Q3 | 101.9 | 2.6 | 102.8 | 4.0 | 103.1 | 4.4 | 101.8 | 2.2 | 101.5 | 2.0 | 101.6 | 2.2 | 101.3 | 1.8 | 102.1 | 3.0 | |
| 2020 Q4 | 99.9 | -2.0 | 99.9 | -2.8 | 99.9 | -3.1 | 100.1 | -1.7 | 99.9 | -1.6 | 99.6 | -2.0 | 100.3 | -1.0 | 99.7 | -2.4 | |
| 2021 Q1 | 98.5 | -1.5 | 97.5 | -2.4 | 97.0 | -3.0 | 100.1 | 0.0 | 98.8 | -1.0 | 98.6 | -1.0 | 99.1 | -1.2 | 98.2 | -1.6 | |
| 2021 Q2 | 99.4 | 1.0 | 98.5 | 1.0 | 97.7 | 0.7 | 102.1 | 2.0 | 99.8 | 1.0 | 99.9 | 1.3 | 99.7 | 0.5 | 99.3 | 1.2 | |
| 2021 Q3 | 104.1 | 4.7 | 104.5 | 6.1 | 104.1 | 6.6 | 106.7 | 4.5 | 103.9 | 4.1 | 104.3 | 4.3 | 103.4 | 3.7 | 104.4 | 5.1 | |
| 2021 Q4 | 103.6 | -0.4 | 103.5 | -1.0 | 103.2 | -0.9 | 105.4 | -1.2 | 103.7 | -0.2 | 103.7 | -0.5 | 103.6 | 0.2 | 103.6 | -0.7 | |
| 2022 Q1 | 103.0 | -0.6 | 103.2 | -0.3 | 102.1 | -1.1 | 107.9 | 2.4 | 102.9 | -0.8 | 103.7 | -0.1 | 101.9 | -1.6 | 103.5 | -0.2 | |
| 2022 Q2 | 106.7 | 3.6 | 106.9 | 3.6 | 105.8 | 3.6 | 110.5 | 2.4 | 106.6 | 3.6 | 109.2 | 5.4 | 103.2 | 1.3 | 108.2 | 4.6 | |
| 2022 Q3 | 106.7 | 0.0 | 106.0 | -0.8 | 104.7 | -1.0 | 110.6 | 0.1 | 107.0 | 0.4 | 109.0 | -0.2 | 104.5 | 1.2 | 107.7 | -0.5 | |
| 2022 Q4 | 110.8 | 3.9 | 109.3 | 3.1 | 107.8 | 2.9 | 115.5 | 4.5 | 111.5 | 4.2 | 114.1 | 4.7 | 108.2 | 3.5 | 112.0 | 4.0 | |
| 2023 Q1 | 109.1 | -1.6 | 108.8 | -0.4 | 107.7 | -0.1 | 112.0 | -3.0 | 109.2 | -2.1 | 111.9 | -1.9 | 105.7 | -2.3 | 110.6 | -1.3 | |
| 2023 Q2 | 110.4 | 1.2 | 109.4 | 0.6 | 107.8 | 0.1 | 114.6 | 2.2 | 110.8 | 1.5 | 113.3 | 1.2 | 107.6 | 1.8 | 111.6 | 0.9 | |
| 2023 Q3 | 111.8 | 1.3 | 111.0 | 1.5 | 109.6 | 1.7 | 115.9 | 1.2 | 112.1 | 1.2 | 114.9 | 1.4 | 108.7 | 1.0 | 113.2 | 1.4 | |
| 2023 Q4 | 113.5 | 1.5 | 112.5 | 1.3 | 111.0 | 1.3 | 118.2 | 2.0 | 113.9 | 1.6 | 116.7 | 1.6 | 110.4 | 1.6 | 114.9 | 1.5 | |
| 2024 Q1 | 115.2 | 1.5 | 114.2 | 1.5 | 113.0 | 1.8 | 119.5 | 1.1 | 115.6 | 1.5 | 118.3 | 1.4 | 112.1 | 1.6 | 116.5 | 1.5 | |
| 2024 Q2 | 116.0 | 0.8 | 114.5 | 0.3 | 112.9 | -0.1 | 120.8 | 1.0 | 116.7 | 0.9 | 119.2 | 0.7 | 113.5 | 1.2 | 117.2 | 0.5 | |
| Index of gross wages and salaries | | | | | | | | | | | | | | | | | |
| 2020 Q1 | 99.0 | 1.0 | 98.6 | 0.1 | 98.4 | -0.1 | 99.0 | 0.6 | 99.2 | 1.4 | 99.4 | 1.3 | 99.0 | 1.4 | 99.0 | 0.8 | |
| 2020 Q2 | 99.1 | 0.1 | 98.7 | 0.1 | 98.6 | 0.2 | 99.3 | 0.4 | 99.3 | 0.1 | 99.3 | -0.0 | 99.3 | 0.4 | 99.1 | 0.0 | |
| 2020 Q3 | 101.9 | 2.8 | 102.9 | 4.3 | 103.2 | 4.7 | 101.7 | 2.4 | 101.5 | 2.2 | 101.7 | 2.3 | 101.3 | 1.9 | 102.2 | 3.2 | |
| 2020 Q4 | 99.9 | -2.0 | 99.8 | -3.1 | 99.7 | -3.4 | 100.0 | -1.7 | 100.0 | -1.5 | 99.6 | -2.0 | 100.4 | -0.8 | 99.7 | -2.5 | |
| 2021 Q1 | 99.2 | -0.7 | 98.3 | -1.4 | 97.8 | -2.0 | 101.0 | 1.0 | 99.6 | -0.3 | 99.3 | -0.3 | 100.0 | -0.4 | 98.9 | -0.8 | |
| 2021 Q2 | 99.2 | -0.0 | 98.2 | -0.1 | 97.4 | -0.4 | 101.9 | 0.9 | 99.7 | 0.0 | 99.8 | 0.5 | 99.4 | -0.6 | 99.1 | 0.2 | |
| 2021 Q3 | 104.0 | 4.8 | 104.5 | 6.4 | 104.1 | 7.0 | 106.7 | 4.7 | 103.8 | 4.1 | 104.2 | 4.4 | 103.2 | 3.8 | 104.3 | 5.3 | |
| 2021 Q4 | 103.2 | -0.7 | 103.0 | -1.5 | 102.6 | -1.4 | 105.1 | -1.5 | 103.3 | -0.4 | 103.5 | -0.7 | 103.2 | -0.0 | 103.3 | -1.0 | |
| 2022 Q1 | 102.1 | -1.1 | 102.0 | -1.0 | 100.8 | -1.8 | 107.4 | 2.2 | 102.1 | -1.2 | 103.1 | -0.4 | 100.7 | -2.4 | 102.6 | -0.6 | |
| 2022 Q2 | 105.2 | 3.1 | 105.3 | 3.2 | 104.1 | 3.3 | 109.3 | 1.8 | 105.1 | 3.0 | 108.1 | 4.9 | 101.1 | 0.4 | 106.9 | 4.2 | |
| 2022 Q3 | 104.9 | -0.2 | 104.2 | -1.0 | 102.8 | -1.2 | 109.2 | -0.1 | 105.3 | 0.1 | 107.4 | -0.7 | 102.3 | 1.2 | 106.0 | -0.8 | |
| 2022 Q4 | 109.0 | 3.9 | 107.3 | 3.0 | 105.7 | 2.8 | 114.1 | 4.5 | 109.8 | 4.3 | 112.5 | 4.8 | 106.1 | 3.7 | 110.3 | 4.0 | |
| 2023 Q1 | 107.2 | -1.7 | 107.3 | 0.0 | 106.2 | 0.4 | 110.6 | -3.1 | 107.2 | -2.4 | 110.2 | -2.1 | 103.1 | -2.9 | 108.9 | -1.2 | |
| 2023 Q2 | 109.3 | 2.0 | 108.5 | 1.1 | 106.8 | 0.6 | 113.5 | 2.6 | 109.7 | 2.3 | 112.2 | 1.8 | 106.3 | 3.1 | 110.6 | 1.5 | |
| 2023 Q3 | 110.3 | 0.9 | 109.7 | 1.1 | 108.2 | 1.3 | 114.5 | 0.9 | 110.6 | 0.8 | 113.4 | 1.0 | 106.8 | 0.6 | 111.8 | 1.1 | |
| 2023 Q4 | 111.7 | 1.3 | 110.9 | 1.1 | 109.4 | 1.1 | 116.7 | 2.0 | 112.1 | 1.3 | 114.9 | 1.3 | 108.3 | 1.3 | 113.2 | 1.2 | |
| 2024 Q1 | 113.7 | 1.8 | 113.0 | 1.9 | 111.8 | 2.2 | 118.2 | 1.3 | 114.0 | 1.7 | 116.9 | 1.8 | 109.9 | 1.6 | 115.3 | 1.8 | |
| 2024 Q2 | 114.5 | 0.7 | 113.2 | 0.2 | 111.6 | -0.3 | 119.2 | 0.8 | 115.1 | 1.0 | 117.9 | 0.8 | 111.3 | 1.2 | 115.9 | 0.5 | |
| Index of non-wage costs | | | | | | | | | | | | | | | | | |
| 2020 Q1 | 98.5 | 1.4 | 97.5 | 0.2 | 97.5 | 0.3 | 97.3 | 1.0 | 98.9 | 1.9 | 99.1 | 1.2 | 98.7 | 2.6 | 98.4 | 0.8 | |
| 2020 Q2 | 99.9 | 1.4 | 99.5 | 2.0 | 99.3 | 1.8 | 100.4 | 3.3 | 100.1 | 1.2 | 100.0 | 0.9 | 100.1 | 1.4 | 99.8 | 1.4 | |
| 2020 Q3 | 101.7 | 1.8 | 102.4 | 3.0 | 102.6 | 3.4 | 101.9 | 1.5 | 101.4 | 1.3 | 101.5 | 1.5 | 101.3 | 1.2 | 101.9 | 2.2 | |
| 2020 Q4 | 99.9 | -1.8 | 100.6 | -1.8 | 100.6 | -2.0 | 100.4 | -1.5 | 99.6 | -1.7 | 99.4 | -2.0 | 99.9 | -1.5 | 99.9 | -1.9 | |
| 2021 Q1 | 95.8 | -4.2 | 94.7 | -5.8 | 94.2 | -6.4 | 96.7 | -3.6 | 96.2 | -3.5 | 95.9 | -3.6 | 96.5 | -3.4 | 95.4 | -4.6 | |
| 2021 Q2 | 100.1 | 4.6 | 99.5 | 5.1 | 98.9 | 5.0 | 102.5 | 6.0 | 100.4 | 4.4 | 100.4 | 4.7 | 100.4 | 4.1 | 100.0 | 4.8 | |
| 2021 Q3 | 104.3 | 4.2 | 104.5 | 5.0 | 104.2 | 5.3 | 106.7 | 4.1 | 104.2 | 3.9 | 104.5 | 4.1 | 104.0 | 3.6 | 104.5 | 4.5 | |
| 2021 Q4 | 105.0 | 0.6 | 105.3 | 0.7 | 105.2 | 1.0 | 106.7 | -0.0 | 104.8 | 0.6 | 104.8 | 0.2 | 104.9 | 0.9 | 105.0 | 0.5 | |
| 2022 Q1 | 106.2 | 1.1 | 107.4 | 2.0 | 106.8 | 1.5 | 109.7 | 2.8 | 105.7 | 0.8 | 106.0 | 1.2 | 105.3 | 0.4 | 106.7 | 1.5 | |
| 2022 Q2 | 111.8 | 5.3 | 112.5 | 4.8 | 111.8 | 4.7 | 114.5 | 4.4 | 111.5 | 5.5 | 113.6 | 7.1 | 109.4 | 3.9 | 113.1 | 6.1 | |
| 2022 Q3 | 112.9 | 1.0 | 112.5 | -0.0 | 111.6 | -0.2 | 115.4 | 0.8 | 113.1 | 1.4 | 115.3 | 1.5 | 110.8 | 1.3 | 114.0 | 0.8 | |
| 2022 Q4 | 117.0 | 3.6 | 116.2 | 3.3 | 115.1 | 3.1 | 120.7 | 4.6 | 117.3 | 3.7 | 120.4 | 4.4 | 114.2 | 3.1 | 118.5 | 3.9 | |
| 2023 Q1 | 115.3 | -1.4 | 114.0 | -1.9 | 113.0 | -1.8 | 117.3 | -2.8 | 115.9 | -1.2 | 118.6 | -1.4 | 113.1 | -1.0 | 116.6 | -1.6 | |
| 2023 Q2 | 113.9 | -1.3 | 112.8 | -1.1 | 111.2 | -1.6 | 118.5 | 1.0 | 114.4 | -1.3 | 117.3 | -1.2 | 111.5 | -1.5 | 115.2 | -1.1 | |
| 2023 Q3 | 116.8 | 2.6 | 115.7 | 2.6 | 114.4 | 2.9 | 121.0 | 2.2 | 117.3 | 2.6 | 120.7 | 2.9 | 113.9 | 2.2 | 118.4 | 2.8 | |
| 2023 Q4 | 119.5 | 2.2 | 118.2 | 2.1 | 116.9 | 2.2 | 123.8 | 2.3 | 120.0 | 2.3 | 123.6 | 2.4 | 116.4 | 2.2 | 121.1 | 2.3 | |
| 2024 Q1 | 120.2 | 0.6 | 118.4 | 0.2 | 117.3 | 0.4 | 124.2 | 0.3 | 121.0 | 0.8 | 123.7 | 0.1 | 118.2 | 1.6 | 121.3 | 0.1 | |
| 2024 Q2 | 121.2 | 0.8 | 119.2 | 0.7 | 117.7 | 0.3 | 126.3 | 1.7 | 122.0 | 0.9 | 124.3 | 0.5 | 119.8 | 1.3 | 122.0 | 0.6 | |

Source of the unadjusted figures: Federal Statistical Office. * Labour costs per hour worked, including special payments, employers' social contributions, excluding grants to employers (for example, subsidies linked to employing the long-term unemployed); figures calculated on the basis of indices with three decimal places. ¹ Production and

market services sectors. ² Classification of Economic Activities, 2008 edition. ³ Calculated on the basis of indices with three decimal places. ⁴ Figures partially revised as of Q1 2020.

III. Economic activity and prices

7. Producer and harmonised index of consumer prices

| | | seasonally adjusted | | | | | | | | |
|------------------------|----------------------------------|--------------------------|-------------------------------------|--|-----------------------------|--------|----------|---------------|-------|--|
| Producer price index 1 | | | Harmonised index of consumer prices | | | | | | | |
| Of industrial products | | | of which: | | | | | | | |
| Total 2 | Total excluding energy sources 3 | Of agricultural products | Total 2 | Food (including alcoholic beverages and tobacco) | Non-energy industrial goods | Energy | Services | Housing rents | | |
| 2021 = 100 | | | 2015 = 100 | | | | | | | |
| 100.00 | 74.64 | 100.00 | 100.00 | 16.20 | 27.99 | 10.43 | 45.38 | 7.27 | | |
| Period | | | | | | | | | | |
| 2021 Q2 | 96.8 | 98.7 | 105.6 | 108.5 | 113.9 | 106.0 | 106.8 | 108.5 | 108.8 | |
| Q3 | 101.1 | 101.5 | 108.2 | 109.7 | 114.7 | 107.2 | 109.5 | 109.4 | 109.2 | |
| Q4 | 107.9 | 103.6 | 113.3 | 111.1 | 115.4 | 108.0 | 115.4 | 110.3 | 109.6 | |
| 2022 Q1 | 117.6 | 108.0 | 124.5 | 114.2 | 117.8 | 109.6 | 132.4 | 110.9 | 110.0 | |
| Q2 | 126.7 | 113.8 | 141.4 | 117.5 | 123.6 | 111.7 | 145.7 | 111.3 | 110.5 | |
| Q3 | 138.3 | 115.4 | 145.9 | 120.0 | 129.5 | 113.7 | 151.7 | 111.8 | 111.1 | |
| Q4 | 136.4 | 116.5 | 152.8 | 123.2 | 133.9 | 115.9 | 157.3 | 114.6 | 111.7 | |
| 2023 Q1 | 132.3 | 118.1 | 4 147.2 | 124.5 | 138.7 | 117.6 | 154.9 | 116.1 | 112.2 | |
| Q2 | 130.4 | 118.1 | 139.5 | 125.6 | 140.7 | 118.9 | 154.6 | 117.2 | 112.8 | |
| Q3 | 129.1 | 117.2 | 141.5 | 126.5 | 141.6 | 119.8 | 155.9 | 118.1 | 113.4 | |
| Q4 | 128.5 | 117.2 | 137.0 | 126.8 | 142.5 | 120.1 | 151.6 | 118.8 | 113.9 | |
| 2024 Q1 | 127.2 | 117.4 | 139.1 | 127.8 | 143.1 | 120.7 | 150.5 | 120.5 | 114.6 | |
| Q2 | 127.4 | 118.0 | 142.8 | 128.9 | 143.9 | 120.5 | 152.1 | 122.3 | 115.3 | |
| Q3 | 127.9 | 118.6 | 141.0 | 129.3 | 145.2 | 120.7 | 148.3 | 123.4 | 115.8 | |
| 2021 Feb. | 94.0 | 96.1 | 99.2 | 107.6 | 112.5 | 105.9 | 104.1 | 107.8 | 108.5 | |
| Mar. | 94.9 | 96.9 | 102.8 | 107.9 | 112.8 | 105.4 | 106.2 | 108.1 | 108.6 | |
| Apr. | 95.7 | 97.8 | 104.0 | 108.2 | 113.9 | 105.4 | 106.1 | 108.2 | 108.7 | |
| May | 96.8 | 98.6 | 106.4 | 108.5 | 113.9 | 106.0 | 106.7 | 108.5 | 108.8 | |
| June | 98.0 | 99.6 | 106.5 | 108.9 | 114.0 | 106.5 | 107.6 | 108.8 | 108.9 | |
| July | 99.7 | 100.8 | 107.2 | 109.5 | 114.6 | 107.0 | 109.0 | 109.2 | 109.1 | |
| Aug. | 101.0 | 101.7 | 108.9 | 109.7 | 114.8 | 107.1 | 109.4 | 109.4 | 109.2 | |
| Sep. | 102.7 | 102.1 | 108.6 | 109.9 | 114.8 | 107.4 | 110.1 | 109.5 | 109.3 | |
| Oct. | 105.9 | 102.8 | 110.9 | 110.6 | 114.9 | 107.5 | 114.6 | 109.9 | 109.5 | |
| Nov. | 107.1 | 103.7 | 114.0 | 111.3 | 115.2 | 108.0 | 116.7 | 110.3 | 109.6 | |
| Dec. | 110.8 | 104.4 | 114.9 | 111.5 | 116.1 | 108.4 | 115.0 | 110.7 | 109.7 | |
| 2022 Jan. | 114.7 | 106.6 | 117.4 | 112.9 | 116.9 | 109.1 | 123.7 | 110.8 | 109.8 | |
| Feb. | 116.2 | 107.5 | 120.6 | 113.6 | 117.6 | 109.6 | 127.4 | 110.8 | 110.0 | |
| Mar. | 121.8 | 109.8 | 135.6 | 116.2 | 118.8 | 110.1 | 146.1 | 111.1 | 110.2 | |
| Apr. | 125.1 | 112.9 | 141.8 | 116.7 | 121.6 | 110.8 | 142.7 | 111.6 | 110.3 | |
| May | 127.1 | 114.3 | 141.6 | 118.0 | 123.8 | 111.9 | 146.7 | 111.9 | 110.6 | |
| June | 128.0 | 114.2 | 140.9 | 117.9 | 125.4 | 112.5 | 147.8 | 110.5 | 110.7 | |
| July | 132.7 | 114.9 | 141.4 | 118.6 | 127.7 | 113.2 | 147.8 | 110.9 | 110.9 | |
| Aug. | 139.9 | 115.4 | 145.4 | 119.3 | 129.5 | 113.6 | 148.6 | 111.2 | 111.1 | |
| Sep. | 142.3 | 115.8 | 150.8 | 122.0 | 131.3 | 114.4 | 158.8 | 113.4 | 111.3 | |
| Oct. | 139.5 | 116.5 | 153.5 | 123.4 | 132.7 | 115.3 | 164.5 | 114.1 | 111.5 | |
| Nov. | 135.3 | 116.5 | 152.6 | 123.9 | 133.9 | 115.9 | 163.5 | 114.6 | 111.7 | |
| Dec. | 134.5 | 116.6 | 152.4 | 122.2 | 135.0 | 116.5 | 143.9 | 115.1 | 111.8 | |
| 2023 Jan. | 133.5 | 117.8 | 4 150.0 | 123.7 | 136.4 | 117.1 | 154.8 | 115.5 | 112.0 | |
| Feb. | 132.4 | 118.3 | 148.1 | 124.5 | 138.8 | 117.6 | 154.9 | 116.1 | 112.2 | |
| Mar. | 130.9 | 118.3 | 143.5 | 125.2 | 141.0 | 118.1 | 155.0 | 116.7 | 112.4 | |
| Apr. | 131.6 | 118.5 | 140.1 | 125.6 | 140.3 | 118.5 | 156.1 | 117.3 | 112.6 | |
| May | 130.1 | 118.0 | 137.8 | 125.4 | 140.7 | 118.8 | 154.0 | 117.0 | 112.8 | |
| June | 129.6 | 117.7 | 140.7 | 125.8 | 141.2 | 119.4 | 153.7 | 117.3 | 113.0 | |
| July | 128.8 | 117.4 | 141.8 | 126.0 | 141.4 | 119.5 | 153.6 | 117.7 | 113.2 | |
| Aug. | 129.2 | 117.2 | 143.5 | 126.6 | 141.5 | 119.9 | 156.5 | 118.1 | 113.5 | |
| Sep. | 129.4 | 117.1 | 139.1 | 127.0 | 142.0 | 119.9 | 157.6 | 118.5 | 113.6 | |
| Oct. | 129.3 | 117.2 | 137.2 | 126.9 | 142.2 | 120.0 | 154.7 | 118.7 | 113.8 | |
| Nov. | 128.6 | 117.2 | 136.1 | 126.8 | 142.7 | 120.1 | 151.6 | 118.7 | 113.9 | |
| Dec. | 127.6 | 117.3 | 137.7 | 126.7 | 142.7 | 120.3 | 148.4 | 118.9 | 114.1 | |
| 2024 Jan. | 127.6 | 117.4 | 138.3 | 127.4 | 143.2 | 120.4 | 150.2 | 119.8 | 114.4 | |
| Feb. | 126.9 | 117.2 | 139.1 | 127.8 | 143.0 | 120.9 | 150.9 | 120.5 | 114.6 | |
| Mar. | 127.2 | 117.5 | 139.9 | 128.2 | 143.2 | 120.7 | 150.5 | 121.3 | 114.8 | |
| Apr. | 127.3 | 117.7 | 140.2 | 128.7 | 143.6 | 120.6 | 154.0 | 121.6 | 115.1 | |
| May | 127.3 | 118.0 | 142.4 | 128.9 | 143.7 | 120.4 | 152.1 | 122.5 | 115.3 | |
| June | 127.6 | 118.4 | 145.7 | 129.0 | 144.3 | 120.6 | 150.3 | 122.7 | 115.5 | |
| July | 127.9 | 118.6 | 144.5 | 129.3 | 144.8 | 120.8 | 150.7 | 123.0 | 115.7 | |
| Aug. | 128.3 | 118.7 | 139.8 | 129.3 | 145.1 | 120.6 | 148.5 | 123.4 | 115.8 | |
| Sep. | 127.6 | 118.6 | 138.6 | 129.3 | 145.7 | 120.8 | 145.8 | 123.8 | 116.0 | |
| Oct. | 127.8 | 118.6 | ... | 129.9 | 146.9 | 121.0 | 146.4 | 124.4 | 116.2 | |

Source of the unadjusted figures: Federal Statistical Office. 1 Domestic sales; excluding value added tax. 2 Derived from seasonally adjusted components, subindex of energy and energy sources, respectively, not seasonally adjusted as of 2010. 3 Energy sources

include refined petroleum and coke oven products, crude petroleum, electricity, gas, coal and district heating (Bundesbank calculation). 4 Figures as of January 2023 provisional.

III. Economic activity and prices

8. Foreign trade prices

2021 = 100 seasonally adjusted

| Period | Exports | | | | Imports | | | | Terms of trade 1 | | | |
|-----------|---------|-----------|------------------------|-----------|---------|-----------|------------------------|-----------|------------------|-----------|------------------------|-----------|
| | Total 2 | | Total excluding energy | | Total 2 | | Total excluding energy | | Total 2 | | Total excluding energy | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2021 Jan. | 94.9 | | 96.8 | | 92.4 | | 95.3 | | 102.7 | | 101.6 | |
| Feb. | 95.3 | 95.4 | 97.2 | 97.2 | 93.2 | 93.4 | 95.8 | 96.0 | 102.3 | 102.2 | 101.5 | 101.3 |
| Mar. | 95.9 | | 97.7 | | 94.5 | | 96.9 | | 101.5 | | 100.8 | |
| Apr. | 96.5 | | 98.3 | | 95.5 | | 98.0 | | 101.0 | | 100.3 | |
| May | 97.2 | 97.2 | 98.9 | 98.9 | 96.8 | 96.9 | 98.7 | 98.7 | 100.4 | 100.3 | 100.2 | 100.2 |
| June | 98.0 | | 99.5 | | 98.4 | | 99.4 | | 99.6 | | 100.1 | |
| July | 99.1 | | 100.4 | | 100.5 | | 100.9 | | 98.6 | | 99.5 | |
| Aug. | 99.8 | 99.9 | 101.1 | 101.0 | 101.7 | 101.7 | 101.7 | 101.5 | 98.1 | 98.2 | 99.4 | 99.5 |
| Sep. | 100.7 | | 101.5 | | 102.8 | | 101.9 | | 98.0 | | 99.6 | |
| Oct. | 101.9 | | 102.2 | | 106.1 | | 102.9 | | 96.0 | | 99.3 | |
| Nov. | 102.9 | 102.9 | 103.1 | 103.0 | 108.4 | 108.1 | 104.0 | 103.9 | 94.9 | 95.1 | 99.1 | 99.1 |
| Dec. | 103.8 | | 103.6 | | 109.8 | | 104.8 | | 94.5 | | 98.9 | |
| 2022 Jan. | 105.3 | | 105.5 | | 112.8 | | 107.2 | | 93.4 | | 98.4 | |
| Feb. | 106.8 | 107.4 | 106.5 | 106.7 | 113.6 | 115.3 | 108.1 | 108.6 | 94.0 | 93.2 | 98.5 | 98.3 |
| Mar. | 110.0 | | 108.2 | | 119.4 | | 110.5 | | 92.1 | | 97.9 | |
| Apr. | 111.4 | | 110.1 | | 121.1 | | 112.8 | | 92.0 | | 97.6 | |
| May | 112.0 | 112.1 | 110.7 | 110.6 | 122.4 | 122.2 | 113.5 | 113.3 | 91.5 | 91.7 | 97.5 | 97.6 |
| June | 112.8 | | 111.1 | | 123.0 | | 113.6 | | 91.7 | | 97.8 | |
| July | 114.7 | | 112.1 | | 125.2 | | 114.3 | | 91.6 | | 98.1 | |
| Aug. | 116.7 | 115.8 | 112.6 | 112.6 | 128.9 | 127.2 | 114.7 | 114.6 | 90.5 | 91.1 | 98.2 | 98.2 |
| Sep. | 116.0 | | 113.0 | | 127.4 | | 114.9 | | 91.1 | | 98.3 | |
| Oct. | 114.2 | | 113.3 | | 125.5 | | 115.1 | | 91.0 | | 98.4 | |
| Nov. | 114.2 | 114.2 | 113.4 | 113.3 | 121.7 | 122.5 | 114.3 | 114.3 | 93.8 | 93.2 | 99.2 | 99.1 |
| Dec. | 114.1 | | 113.1 | | 120.3 | | 113.6 | | 94.8 | | 99.6 | |
| 2023 Jan. | 114.0 | | 114.1 | | 118.8 | | 114.1 | | 96.0 | | 100.0 | |
| Feb. | 113.8 | 113.8 | 114.0 | 114.1 | 117.0 | 117.2 | 114.1 | 114.0 | 97.3 | 97.2 | 99.9 | 100.1 |
| Mar. | 113.7 | | 114.1 | | 115.8 | | 113.8 | | 98.2 | | 100.3 | |
| Apr. | 113.2 | | 113.8 | | 114.3 | | 113.1 | | 99.0 | | 100.6 | |
| May | 112.9 | 112.9 | 113.7 | 113.7 | 113.0 | 113.2 | 112.6 | 112.6 | 99.9 | 99.7 | 101.0 | 100.9 |
| June | 112.7 | | 113.6 | | 112.4 | | 112.2 | | 100.3 | | 101.2 | |
| July | 112.3 | | 113.2 | | 111.7 | | 111.4 | | 100.5 | | 101.6 | |
| Aug. | 112.5 | 112.5 | 113.1 | 113.2 | 112.2 | 112.4 | 111.2 | 111.3 | 100.3 | 100.1 | 101.7 | 101.6 |
| Sep. | 112.8 | | 113.2 | | 113.3 | | 111.4 | | 99.6 | | 101.6 | |
| Oct. | 112.8 | | 113.2 | | 113.5 | | 111.5 | | 99.4 | | 101.5 | |
| Nov. | 112.7 | 112.7 | 113.2 | 113.3 | 113.0 | 112.8 | 111.3 | 111.3 | 99.7 | 99.9 | 101.7 | 101.7 |
| Dec. | 112.6 | | 113.4 | | 112.0 | | 111.2 | | 100.5 | | 102.0 | |
| 2024 Jan. | 112.4 | | 113.5 | | 111.8 | | 111.2 | | 100.5 | | 102.1 | |
| Feb. | 112.5 | 112.4 | 113.6 | 113.6 | 111.3 | 111.6 | 111.0 | 111.2 | 101.1 | 100.8 | 102.3 | 102.2 |
| Mar. | 112.4 | | 113.7 | | 111.6 | | 111.3 | | 100.7 | | 102.2 | |
| Apr. | 112.9 | | 114.2 | | 112.4 | | 111.9 | | 100.4 | | 102.1 | |
| May | 113.1 | 113.1 | 114.3 | 114.3 | 112.5 | 112.7 | 112.1 | 112.2 | 100.5 | 100.4 | 102.0 | 101.9 |
| June | 113.3 | | 114.4 | | 113.1 | | 112.5 | | 100.2 | | 101.7 | |
| July | 113.3 | | 114.6 | | 112.8 | | 112.4 | | 100.4 | | 102.0 | |
| Aug. | 113.2 | 113.2 | 114.5 | 114.5 | 112.4 | 112.3 | 112.1 | 112.2 | 100.7 | 100.8 | 102.1 | 102.1 |
| Sep. | 113.2 | | 114.5 | | 111.8 | | 112.0 | | 101.3 | | 102.2 | |

Source of the unadjusted figures: Federal Statistical Office. 1 Index of export prices as a percentage of the index of import prices. 2 Subindex of energy not seasonally adjusted as of 2010.

IV. External sector

1. Current account

a) Current account

€ billion seasonally adjusted +

| Period | Total | | of which: | | | | | | | |
|-----------|--------------------|-----------|--------------------|-----------|--------------------|-----------|--------------------|-----------|--------------------|-----------|
| | monthly | quarterly | Goods 1 | | Services | | Primary income 2 | | Secondary income 3 | |
| | | | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 May | 25.93 | 72.88 | 18.06 | 52.56 | 0.32 | -2.90 | 9.85 | 33.37 | -2.30 | -10.15 |
| June | 22.24 | | 17.09 | | -2.25 | | 11.28 | | -3.88 | |
| July | 23.56 | | 17.74 | | -1.46 | | 11.38 | | -4.10 | |
| Aug. | 24.88 | 72.69 | 18.43 | 53.95 | -0.90 | -3.34 | 11.26 | 34.01 | -3.91 | -11.93 |
| Sep. | 24.25 | | 17.78 | | -0.98 | | 11.37 | | -3.92 | |
| Oct. | 23.46 | | 18.51 | | -1.87 | | 11.04 | | -4.22 | |
| Nov. | 24.99 | 69.08 | 17.49 | 54.04 | -0.45 | -4.88 | 10.69 | 31.79 | -2.74 | -11.87 |
| Dec. | 20.63 | | 18.04 | | -2.56 | | 10.06 | | -4.91 | |
| 2020 Jan. | 18.29 | | 17.65 | | -1.95 | | 8.76 | | -6.17 | |
| Feb. | 20.80 | 56.55 | 19.55 | 49.46 | -2.53 | -4.97 | 7.03 | 24.04 | -3.25 | -11.98 |
| Mar. | 17.46 | | 12.26 | | -0.49 | | 8.25 | | -2.56 | |
| Apr. | 10.40 | | 3.68 | | 2.14 | | 9.21 | | -4.63 | |
| May | 10.90 | 38.99 | 9.05 | 26.22 | 0.85 | 5.14 | 7.19 | 20.03 | -6.19 | -12.40 |
| June | 17.69 | | 13.49 | | 2.15 | | 3.63 | | -1.58 | |
| July | 19.44 | | 16.67 | | -0.48 | | 6.16 | | -2.91 | |
| Aug. | 19.28 | 57.54 | 15.66 | 49.24 | -0.51 | -1.07 | 7.12 | 19.00 | -2.99 | -9.63 |
| Sep. | 18.82 | | 16.91 | | -0.08 | | 5.72 | | -3.73 | |
| Oct. | 22.09 | | 17.02 | | 2.55 | | 6.60 | | -4.08 | |
| Nov. | 19.05 | 63.03 | 15.02 | 50.74 | 2.44 | 6.58 | 8.01 | 22.87 | -6.42 | -17.16 |
| Dec. | 21.89 | | 18.70 | | 1.59 | | 8.26 | | -6.66 | |
| 2021 Jan. | 25.06 | | 19.21 | | 1.35 | | 9.60 | | -5.10 | |
| Feb. | 21.04 | 70.38 | 16.60 | 51.94 | 1.65 | 4.69 | 9.26 | 28.59 | -6.47 | -14.84 |
| Mar. | 24.28 | | 16.13 | | 1.69 | | 9.73 | | -3.27 | |
| Apr. | 24.86 | | 16.70 | | 3.53 | | 8.47 | | -3.84 | |
| May | 23.65 | 70.02 | 16.53 | 47.87 | 1.96 | 5.97 | 10.23 | 28.53 | -5.07 | -12.35 |
| June | 21.51 | | 14.64 | | 0.48 | | 9.83 | | -3.44 | |
| July | 20.95 | | 16.31 | | 0.19 | | 9.58 | | -5.13 | |
| Aug. | 20.49 | 61.05 | 14.12 | 44.20 | -0.20 | -0.48 | 10.98 | 32.33 | -4.41 | -15.00 |
| Sep. | 19.61 | | 13.77 | | -0.47 | | 11.77 | | -5.46 | |
| Oct. | 19.82 | | 15.12 | | -1.62 | | 11.42 | | -5.10 | |
| Nov. | 18.35 | 55.60 | 13.36 | 40.51 | -1.25 | -3.86 | 11.50 | 34.22 | -5.26 | -15.27 |
| Dec. | 17.43 | | 12.03 | | -0.99 | | 11.30 | | -4.91 | |
| 2022 Jan. | 19.87 | | 12.59 | | -0.01 | | 11.78 | | -4.49 | |
| Feb. | 21.46 | 53.02 | 15.05 | 34.07 | 0.25 | -1.31 | 11.36 | 34.59 | -5.20 | -14.33 |
| Mar. | 11.69 | | 6.43 | | -1.55 | | 11.45 | | -4.64 | |
| Apr. | 13.71 | | 9.39 | | -2.76 | | 12.49 | | -5.41 | |
| May | 13.06 | 40.89 | 9.72 | 29.98 | -2.68 | -8.12 | 10.62 | 35.59 | -4.60 | -16.56 |
| June | 14.12 | | 10.87 | | -2.68 | | 12.48 | | -6.55 | |
| July | 13.61 | | 11.11 | | -3.39 | | 11.87 | | -5.98 | |
| Aug. | 10.48 | 35.96 | 8.58 | 29.76 | -4.92 | -13.49 | 12.42 | 36.03 | -5.60 | -16.34 |
| Sep. | 11.87 | | 10.07 | | -5.18 | | 11.74 | | -4.76 | |
| Oct. | 12.90 | | 8.31 | | -1.91 | | 11.45 | | -4.95 | |
| Nov. | 14.58 | 44.23 | 12.60 | 38.25 | -4.06 | -11.04 | 11.54 | 35.35 | -5.50 | -18.33 |
| Dec. | 16.75 | | 17.34 | | -5.07 | | 12.36 | | -7.88 | |
| 2023 Jan. | 17.64 | | 14.80 | | -3.54 | | 10.82 | | -4.44 | |
| Feb. | 18.62 | 53.43 | 16.66 | 48.00 | -5.46 | -14.02 | 12.42 | 34.68 | -5.00 | -15.23 |
| Mar. | 17.17 | | 16.54 | | -5.02 | | 11.44 | | -5.79 | |
| Apr. | 20.90 | | 18.57 | | -6.30 | | 13.72 | | -5.09 | |
| May | 21.37 | 62.71 | 16.86 | 54.38 | -5.93 | -18.67 | 14.07 | 40.68 | -3.63 | -13.68 |
| June | 20.44 | | 18.95 | | -6.44 | | 12.89 | | -4.96 | |
| July | 19.74 | | 18.61 | | -5.27 | | 11.45 | | -5.05 | |
| Aug. | 22.17 | 63.08 | 19.27 | 57.15 | -5.57 | -15.82 | 13.13 | 36.45 | -4.66 | -14.70 |
| Sep. | 21.17 | | 19.27 | | -4.98 | | 11.87 | | -4.99 | |
| Oct. | 19.42 | | 20.72 | | -5.38 | | 9.81 | | -5.73 | |
| Nov. | 20.38 | 61.52 | 22.00 | 65.91 | -5.89 | -15.54 | 10.05 | 29.68 | -5.78 | -18.53 |
| Dec. | 21.72 | | 23.19 | | -4.27 | | 9.82 | | -7.02 | |
| 2024 Jan. | ⁴ 24.20 | | ⁴ 26.29 | | -6.11 | | 9.72 | | -5.70 | |
| Feb. | 22.20 | 68.37 | 20.60 | 68.05 | -5.70 | -17.30 | 12.03 | 32.11 | -4.73 | -14.49 |
| Mar. | 21.97 | | 21.16 | | -5.49 | | 10.36 | | -4.06 | |
| Apr. | 22.72 | | 22.45 | | -7.78 | | 11.49 | | -3.44 | |
| May | 32.53 | 73.67 | 25.38 | 67.82 | -7.34 | -22.48 | 19.27 | 41.22 | -4.78 | -12.89 |
| June | 18.42 | | 19.99 | | -7.36 | | 10.46 | | -4.67 | |
| July | 17.90 | | 17.51 | | -6.64 | | 11.79 | | -4.76 | |
| Aug. | 19.91 | 57.50 | 19.85 | 55.69 | -5.90 | -18.48 | 10.50 | 33.66 | -4.54 | -13.37 |
| Sep. | 19.69 | | 18.33 | | ^p -5.94 | | ^p 11.37 | | ^p -4.07 | |

+ The seasonally adjusted series of balances are subject to much greater uncertainty than the basic series from which they are derived. **1** Foreign trade on f.o.b./c.i.f. basis including supplementary trade items and merchanting trade (see Table V.1.b). **2** Investment income, compensation of employees and other primary income (includes

rent, taxes on production and imports transferred to the EU as well as subsidies received from the EU). **3** Previously known as current transfers. **4** Figures as of January 2024 provisional and partially revised.

IV. External sector

1. Current account

b) Exports and imports of goods and its components *

| | | seasonally adjusted | | | | | | | | | | |
|------------------|---------|---------------------|-----------|------------------|----------|------------------|----------|-----------|----------|---------------------------|------------|---|
| € billion | | | | | | | | | | | | |
| Goods (f.o.b.) 1 | | | | of which: | | | | | | | | |
| Period | Exports | Imports | Balance 2 | Foreign trade | | | | | | Supplementary trade items | | Balance of net exports of goods under merchandising |
| | | | | Exports (f.o.b.) | | Imports (c.i.f.) | | Balance 2 | | To exports | To imports | |
| | | | | Value | Volume 3 | Value | Volume 3 | Value | Volume 3 | | | |
| 2021 Q1 | 292.35 | 240.41 | 51.94 | 330.34 | 346.38 | 276.63 | 296.20 | 53.71 | 50.18 | - 45.14 | - 39.75 | 5.29 |
| Q2 | 299.06 | 251.19 | 47.87 | 337.40 | 347.01 | 293.09 | 302.46 | 44.32 | 44.55 | - 47.33 | - 46.19 | 7.23 |
| Q3 | 297.23 | 253.03 | 44.20 | 338.21 | 338.69 | 294.04 | 289.24 | 44.17 | 49.45 | - 48.38 | - 44.58 | 5.90 |
| Q4 | 318.79 | 278.28 | 40.51 | 354.86 | 344.95 | 324.45 | 300.05 | 30.40 | 44.90 | - 45.82 | - 50.10 | 7.78 |
| 2022 Q1 | 326.63 | 292.56 | 34.07 | 372.54 | 347.05 | 347.15 | 301.12 | 25.40 | 45.93 | - 55.82 | - 59.45 | 7.92 |
| Q2 | 346.05 | 316.07 | 29.98 | 396.22 | 353.53 | 381.74 | 312.46 | 14.48 | 41.07 | - 62.56 | - 70.38 | 9.28 |
| Q3 | 358.21 | 328.45 | 29.76 | 407.83 | 352.17 | 394.53 | 310.21 | 13.30 | 41.96 | - 61.74 | - 70.10 | 9.92 |
| Q4 | 359.48 | 321.23 | 38.25 | 407.80 | 357.19 | 375.04 | 306.05 | 32.76 | 51.14 | - 58.89 | - 58.11 | 7.97 |
| 2023 Q1 | 349.68 | 301.68 | 48.00 | 401.23 | 352.47 | 352.20 | 300.51 | 49.03 | 51.96 | - 62.23 | - 52.74 | 8.44 |
| Q2 | 350.53 | 296.15 | 54.38 | 396.66 | 351.24 | 345.26 | 304.93 | 51.40 | 46.31 | - 57.92 | - 51.35 | 9.46 |
| Q3 | 344.46 | 287.31 | 57.15 | 390.00 | 346.57 | 334.21 | 297.36 | 55.80 | 49.21 | - 57.62 | - 48.81 | 9.94 |
| Q4 | 343.86 | 277.95 | 65.91 | 387.67 | 343.99 | 325.11 | 288.11 | 62.55 | 55.88 | - 57.91 | - 49.06 | 9.87 |
| 2024 Q1 4 | 349.92 | 281.87 | 68.05 | 396.54 | 352.69 | 329.61 | 295.45 | 66.93 | 57.24 | - 60.18 | - 49.73 | 9.77 |
| Q2 | 350.57 | 282.75 | 67.82 | 391.47 | 346.14 | 326.80 | 290.07 | 64.67 | 56.07 | - 56.57 | - 46.25 | 11.25 |
| Q3 | 341.47 | 285.78 | 55.69 | 387.50 | 342.21 | 332.22 | 295.74 | 55.28 | 46.47 | - 57.35 | - 48.57 | 8.23 |
| 2021 Jan. | 96.11 | 76.90 | 19.21 | 109.16 | 115.03 | 88.08 | 95.32 | 21.08 | 19.71 | - 15.41 | - 12.19 | 1.70 |
| Feb. | 96.37 | 79.77 | 16.60 | 108.69 | 114.05 | 91.50 | 98.18 | 17.19 | 15.87 | - 14.33 | - 12.93 | 1.52 |
| Mar. | 99.87 | 83.74 | 16.13 | 112.49 | 117.30 | 97.05 | 102.70 | 15.44 | 14.60 | - 15.40 | - 14.63 | 2.07 |
| Apr. | 99.32 | 82.62 | 16.70 | 111.92 | 115.98 | 95.92 | 100.44 | 16.01 | 15.54 | - 15.24 | - 14.69 | 2.06 |
| May | 101.11 | 84.58 | 16.53 | 112.93 | 116.18 | 98.07 | 101.31 | 14.86 | 14.87 | - 15.83 | - 15.05 | 3.52 |
| June | 98.63 | 83.99 | 14.64 | 112.55 | 114.85 | 99.10 | 100.71 | 13.45 | 14.14 | - 16.26 | - 16.45 | 1.65 |
| July | 100.27 | 83.96 | 16.31 | 114.53 | 115.57 | 97.21 | 96.73 | 17.32 | 18.84 | - 16.17 | - 14.33 | 1.44 |
| Aug. | 97.70 | 83.58 | 14.12 | 111.77 | 111.99 | 98.27 | 96.63 | 13.50 | 15.36 | - 16.60 | - 15.99 | 2.06 |
| Sep. | 99.26 | 85.49 | 13.77 | 111.91 | 111.13 | 98.56 | 95.88 | 13.35 | 15.25 | - 15.61 | - 14.26 | 2.40 |
| Oct. | 103.33 | 88.21 | 15.12 | 116.31 | 114.14 | 103.65 | 97.69 | 12.66 | 16.45 | - 15.76 | - 16.69 | 2.17 |
| Nov. | 106.48 | 93.12 | 13.36 | 117.93 | 114.61 | 107.83 | 99.47 | 10.09 | 15.14 | - 14.94 | - 15.99 | 2.68 |
| Dec. | 108.98 | 96.95 | 12.03 | 120.62 | 116.20 | 112.97 | 102.89 | 7.65 | 13.31 | - 15.12 | - 17.42 | 2.93 |
| 2022 Jan. | 106.39 | 93.80 | 12.59 | 120.89 | 114.81 | 110.48 | 97.94 | 10.41 | 16.87 | - 17.51 | - 17.91 | 2.38 |
| Feb. | 112.02 | 96.97 | 15.05 | 127.30 | 119.19 | 116.16 | 102.25 | 11.14 | 16.94 | - 18.72 | - 20.71 | 2.85 |
| Mar. | 108.22 | 101.79 | 6.43 | 124.35 | 113.05 | 120.51 | 100.93 | 3.85 | 12.12 | - 19.59 | - 20.83 | 2.69 |
| Apr. | 112.77 | 103.38 | 9.39 | 129.04 | 115.83 | 125.61 | 103.72 | 3.43 | 12.11 | - 20.43 | - 23.93 | 2.93 |
| May | 114.10 | 104.38 | 9.72 | 131.71 | 117.60 | 127.53 | 104.19 | 4.18 | 13.41 | - 21.96 | - 25.00 | 3.09 |
| June | 119.18 | 108.31 | 10.87 | 135.47 | 120.10 | 128.60 | 104.55 | 6.87 | 15.55 | - 20.17 | - 21.45 | 3.26 |
| July | 118.64 | 107.53 | 11.11 | 133.49 | 116.38 | 128.06 | 102.28 | 5.43 | 14.10 | - 19.61 | - 21.97 | 4.11 |
| Aug. | 120.59 | 112.01 | 8.58 | 136.97 | 117.37 | 134.97 | 104.71 | 2.00 | 12.66 | - 20.30 | - 24.10 | 3.21 |
| Sep. | 118.98 | 108.91 | 10.07 | 137.37 | 118.42 | 131.50 | 103.22 | 5.87 | 15.20 | - 21.83 | - 24.03 | 2.60 |
| Oct. | 120.20 | 111.89 | 8.31 | 138.12 | 120.95 | 130.25 | 103.78 | 7.87 | 17.17 | - 20.78 | - 20.07 | 2.08 |
| Nov. | 121.07 | 108.47 | 12.60 | 137.57 | 120.46 | 126.22 | 103.71 | 11.35 | 16.75 | - 20.36 | - 19.15 | 2.85 |
| Dec. | 118.21 | 100.87 | 17.34 | 132.11 | 115.78 | 118.57 | 98.56 | 13.54 | 17.22 | - 17.75 | - 18.89 | 3.04 |
| 2023 Jan. | 114.90 | 100.10 | 14.80 | 132.96 | 116.63 | 117.74 | 99.11 | 15.22 | 17.52 | - 21.04 | - 18.49 | 2.37 |
| Feb. | 119.34 | 102.68 | 16.66 | 137.24 | 120.60 | 120.60 | 103.13 | 16.58 | 17.47 | - 21.31 | - 18.61 | 2.81 |
| Mar. | 115.44 | 98.90 | 16.54 | 131.03 | 115.24 | 113.80 | 98.27 | 17.23 | 16.97 | - 19.88 | - 15.64 | 3.26 |
| Apr. | 116.55 | 97.98 | 18.57 | 131.68 | 116.33 | 114.30 | 100.00 | 17.38 | 16.33 | - 18.99 | - 16.95 | 3.27 |
| May | 116.46 | 99.60 | 16.86 | 131.77 | 116.71 | 116.84 | 103.40 | 14.93 | 13.31 | - 19.42 | - 18.14 | 3.16 |
| June | 117.52 | 98.57 | 18.95 | 133.21 | 118.20 | 114.12 | 101.53 | 19.09 | 16.67 | - 19.51 | - 16.26 | 3.03 |
| July | 115.76 | 97.15 | 18.61 | 130.88 | 116.54 | 111.95 | 100.22 | 18.93 | 16.32 | - 19.74 | - 15.37 | 3.77 |
| Aug. | 115.12 | 95.85 | 19.27 | 130.68 | 116.16 | 112.46 | 100.23 | 18.23 | 15.93 | - 18.90 | - 17.34 | 2.72 |
| Sep. | 113.58 | 94.31 | 19.27 | 128.44 | 113.87 | 109.80 | 96.91 | 18.64 | 16.96 | - 18.98 | - 16.10 | 3.45 |
| Oct. | 114.14 | 93.42 | 20.72 | 128.24 | 113.69 | 109.29 | 96.29 | 18.95 | 17.40 | - 18.72 | - 16.52 | 3.93 |
| Nov. | 116.51 | 94.51 | 22.00 | 131.91 | 117.05 | 110.77 | 98.03 | 21.14 | 19.02 | - 20.68 | - 16.89 | 3.28 |
| Dec. | 113.21 | 90.02 | 23.19 | 127.52 | 113.25 | 105.05 | 93.79 | 22.46 | 19.46 | - 18.51 | - 15.65 | 2.66 |
| 2024 Jan. 4 | 117.45 | 91.16 | 26.29 | 133.00 | 118.33 | 108.15 | 96.74 | 24.85 | 21.59 | - 19.99 | - 17.62 | 3.00 |
| Feb. | 115.69 | 95.09 | 20.60 | 131.18 | 116.60 | 110.16 | 98.98 | 21.02 | 17.62 | - 19.83 | - 15.76 | 3.27 |
| Mar. | 116.78 | 95.62 | 21.16 | 132.36 | 117.76 | 111.30 | 99.73 | 21.06 | 18.03 | - 20.36 | - 16.35 | 3.50 |
| Apr. | 119.26 | 96.81 | 22.45 | 133.88 | 118.58 | 112.64 | 100.21 | 21.24 | 18.37 | - 19.70 | - 16.54 | 3.13 |
| May | 117.96 | 92.58 | 25.38 | 130.38 | 115.28 | 106.90 | 95.02 | 23.48 | 20.26 | - 18.11 | - 15.05 | 4.34 |
| June | 113.35 | 93.36 | 19.99 | 127.21 | 112.28 | 107.26 | 94.84 | 19.95 | 17.44 | - 18.76 | - 14.66 | 3.78 |
| July | 112.91 | 95.40 | 17.51 | 128.89 | 113.76 | 111.92 | 99.22 | 16.97 | 14.54 | - 19.38 | - 17.36 | 2.25 |
| Aug. | 114.00 | 94.15 | 19.85 | 130.41 | 115.20 | 109.01 | 96.98 | 21.40 | 18.22 | - 19.78 | - 15.46 | 2.49 |
| Sep. | 114.56 | 96.23 | 18.33 | 128.20 | 113.25 | 111.29 | 99.54 | 16.91 | 13.71 | - 18.19 | - 15.75 | 3.49 |

Source of the unadjusted figures for foreign trade: Federal Statistical Office. * Figures at current prices, foreign trade also in volumes. 1 Including non-monetary gold. 2 The seasonally adjusted series of balances are subject to much greater uncertainty than the

basic series from which they are derived. 3 Calculated using price indices on the basis of 2021 = 100. 4 Figures as of January 2024 provisional and partially revised.

IV. External sector

1. Current account

c) Services and primary income

€ billion

seasonally adjusted

| Period | Services (f.o.b.) | | | | | | | | Primary income ¹ | | | | | | | |
|--------|-------------------|-----------|------------------------------|-----------|-----------|-----------|----------|-----------|-----------------------------|-----------|----------|-----------|-----------------|-----------|-------------------|-----------|
| | Total | | | | of which: | | | | Total | | | | of which: | | | |
| | Receipts | | Expenditure ² (R) | | Travel | | Receipts | | Expenditure (R) | | Receipts | | Expenditure (R) | | Investment income | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 | 27.97 | 82.14 | 27.65 | 85.04 | 3.04 | 9.35 | 6.31 | 20.37 | 21.81 | 65.25 | 11.96 | 31.88 | 20.07 | 60.00 | 10.35 | 27.21 |
| May | 26.36 | | 28.61 | | 3.11 | | 7.04 | | 21.67 | | 10.39 | | 19.77 | | 8.81 | |
| June | | | | | | | | | | | | | | | | |
| July | 27.53 | | 28.99 | | 3.02 | | 7.31 | | 21.08 | | 9.70 | | 19.23 | | 8.11 | |
| Aug. | 27.63 | 82.74 | 28.53 | 86.08 | 3.10 | 9.16 | 6.93 | 21.07 | 20.84 | 62.45 | 9.58 | 28.44 | 18.92 | 56.81 | 7.97 | 23.66 |
| Sep. | 27.58 | | 28.56 | | 3.04 | | 6.83 | | 20.53 | | 9.16 | | 18.66 | | 7.58 | |
| Oct. | 27.43 | | 29.30 | | 3.07 | | 7.35 | | 20.14 | | 9.10 | | 18.01 | | 7.52 | |
| Nov. | 27.69 | 82.70 | 28.14 | 87.58 | 3.22 | 9.45 | 6.46 | 21.36 | 19.82 | 58.90 | 9.13 | 27.11 | 17.48 | 52.27 | 7.53 | 22.41 |
| Dec. | 27.58 | | 30.14 | | 3.16 | | 7.55 | | 18.94 | | 8.88 | | 16.78 | | 7.36 | |
| 2020 | 28.29 | | 30.24 | | 3.12 | | 7.91 | | 16.98 | | 8.22 | | 15.48 | | 6.62 | |
| Jan. | 27.72 | 81.15 | 30.25 | 86.12 | 3.22 | 8.39 | 7.81 | 20.43 | 16.54 | 49.77 | 9.51 | 25.73 | 15.03 | 45.14 | 7.98 | 21.11 |
| Feb. | | | | | | | | | | | | | | | | |
| Mar. | 25.14 | | 25.63 | | 2.05 | | 4.71 | | 16.25 | | 8.00 | | 14.63 | | 6.51 | |
| Apr. | 22.96 | | 20.82 | | 0.75 | | 0.53 | | 15.27 | | 6.06 | | 13.77 | | 4.55 | |
| May | 21.44 | 67.14 | 20.59 | 62.00 | 0.80 | 2.71 | 0.55 | 2.37 | 14.86 | 45.25 | 7.67 | 25.22 | 13.28 | 40.51 | 6.18 | 20.73 |
| June | 22.74 | | 20.59 | | 1.16 | | 1.29 | | 15.12 | | 11.49 | | 13.46 | | 10.00 | |
| July | 23.27 | | 23.75 | | 1.60 | | 3.26 | | 15.17 | | 9.01 | | 13.51 | | 7.59 | |
| Aug. | 23.36 | 69.93 | 23.87 | 71.00 | 1.80 | 5.14 | 3.36 | 9.70 | 15.19 | 45.27 | 8.07 | 26.27 | 13.47 | 40.21 | 6.63 | 21.84 |
| Sep. | 23.30 | | 23.38 | | 1.74 | | 3.08 | | 14.91 | | 9.19 | | 13.23 | | 7.62 | |
| Oct. | 24.73 | | 22.18 | | 1.51 | | 1.63 | | 16.02 | | 9.42 | | 13.74 | | 7.93 | |
| Nov. | 24.22 | 73.42 | 21.78 | 66.84 | 1.24 | 3.71 | 1.06 | 3.69 | 16.05 | 48.50 | 8.04 | 25.63 | 13.67 | 41.60 | 6.63 | 21.26 |
| Dec. | 24.47 | | 22.88 | | 0.96 | | 1.00 | | 16.43 | | 8.17 | | 14.19 | | 6.70 | |
| 2021 | 25.10 | | 23.75 | | 0.98 | | 1.08 | | 17.99 | | 8.39 | | 16.52 | | 6.89 | |
| Jan. | 25.11 | 75.78 | 23.46 | 71.09 | 0.99 | 3.04 | 1.06 | 3.40 | 18.39 | 55.20 | 9.13 | 26.61 | 16.90 | 50.66 | 7.70 | 22.00 |
| Feb. | | | | | | | | | | | | | | | | |
| Mar. | 25.57 | | 23.88 | | 1.07 | | 1.26 | | 18.82 | | 9.09 | | 17.24 | | 7.41 | |
| Apr. | 27.55 | | 24.02 | | 0.92 | | 1.10 | | 18.80 | | 10.33 | | 17.19 | | 8.72 | |
| May | 26.83 | 82.26 | 24.87 | 76.29 | 1.05 | 3.33 | 1.27 | 5.46 | 19.32 | 57.67 | 9.09 | 29.14 | 17.62 | 52.59 | 7.55 | 24.36 |
| June | 27.88 | | 27.40 | | 1.36 | | 3.09 | | 19.55 | | 9.72 | | 17.78 | | 8.09 | |
| July | 29.53 | | 29.34 | | 1.71 | | 4.19 | | 20.23 | | 10.65 | | 18.41 | | 9.05 | |
| Aug. | 29.90 | 90.19 | 30.10 | 90.67 | 1.98 | 5.72 | 5.01 | 14.68 | 20.67 | 62.12 | 9.69 | 29.79 | 18.75 | 56.51 | 8.06 | 24.92 |
| Sep. | 30.76 | | 31.23 | | 2.03 | | 5.48 | | 21.22 | | 9.45 | | 19.35 | | 7.81 | |
| Oct. | 31.69 | | 33.31 | | 2.19 | | 5.81 | | 21.48 | | 10.06 | | 19.38 | | 8.36 | |
| Nov. | 31.49 | 94.56 | 32.74 | 98.42 | 2.26 | 6.28 | 4.81 | 15.22 | 21.62 | 65.72 | 10.12 | 31.50 | 19.43 | 59.31 | 8.42 | 26.22 |
| Dec. | 31.38 | | 32.37 | | 1.83 | | 4.60 | | 22.62 | | 11.32 | | 20.50 | | 9.44 | |
| 2022 | 33.48 | | 33.49 | | 1.76 | | 4.79 | | 22.62 | | 10.84 | | 20.98 | | 8.92 | |
| Jan. | 33.34 | 99.33 | 33.09 | 100.64 | 1.91 | 5.80 | 5.01 | 14.97 | 22.74 | 68.79 | 11.38 | 34.20 | 21.07 | 63.75 | 9.51 | 28.43 |
| Feb. | | | | | | | | | | | | | | | | |
| Mar. | 32.51 | | 34.06 | | 2.13 | | 5.17 | | 23.43 | | 11.98 | | 21.70 | | 10.00 | |
| Apr. | 33.05 | | 35.81 | | 2.30 | | 6.89 | | 23.92 | | 11.43 | | 22.14 | | 9.54 | |
| May | 33.68 | 101.07 | 36.36 | 109.19 | 2.47 | 7.38 | 7.20 | 21.25 | 24.95 | 74.33 | 14.33 | 38.74 | 23.08 | 68.78 | 12.46 | 33.02 |
| June | 34.34 | | 37.02 | | 2.61 | | 7.16 | | 25.46 | | 12.98 | | 23.56 | | 11.02 | |
| July | 35.27 | | 38.66 | | 2.72 | | 7.33 | | 25.99 | | 14.12 | | 23.93 | | 12.25 | |
| Aug. | 35.00 | 105.85 | 39.92 | 119.34 | 2.75 | 8.24 | 7.82 | 23.55 | 27.26 | 81.63 | 14.84 | 45.60 | 25.06 | 75.23 | 12.98 | 39.99 |
| Sep. | 35.58 | | 40.76 | | 2.77 | | 8.40 | | 28.38 | | 16.64 | | 26.24 | | 14.76 | |
| Oct. | 35.11 | | 37.02 | | 2.84 | | 7.12 | | 28.43 | | 16.98 | | 26.52 | | 15.11 | |
| Nov. | 35.10 | 103.77 | 39.16 | 114.81 | 2.70 | 8.33 | 7.89 | 23.87 | 29.71 | 89.00 | 18.17 | 53.65 | 27.78 | 83.18 | 16.14 | 47.75 |
| Dec. | 33.56 | | 38.63 | | 2.79 | | 8.86 | | 30.86 | | 18.50 | | 28.88 | | 16.50 | |
| 2023 | 34.41 | | 37.95 | | 2.79 | | 8.12 | | 30.86 | | 20.04 | | 29.13 | | 18.08 | |
| Jan. | 34.53 | 102.96 | 39.99 | 116.98 | 2.91 | 8.51 | 8.60 | 25.21 | 31.48 | 94.06 | 19.06 | 59.38 | 29.62 | 88.59 | 17.18 | 53.60 |
| Feb. | | | | | | | | | | | | | | | | |
| Mar. | 34.02 | | 39.04 | | 2.81 | | 8.49 | | 31.72 | | 20.28 | | 29.84 | | 18.34 | |
| Apr. | 33.76 | | 40.06 | | 3.01 | | 9.31 | | 32.72 | | 19.00 | | 30.76 | | 17.16 | |
| May | 33.65 | 101.56 | 39.58 | 120.23 | 2.89 | 8.79 | 8.75 | 27.70 | 32.77 | 99.17 | 18.70 | 58.49 | 30.72 | 93.08 | 16.88 | 52.98 |
| June | 34.15 | | 40.59 | | 2.89 | | 9.64 | | 33.68 | | 20.79 | | 31.60 | | 18.94 | |
| July | 33.85 | | 39.12 | | 2.89 | | 8.50 | | 33.74 | | 22.29 | | 31.49 | | 20.45 | |
| Aug. | 33.27 | 101.90 | 38.84 | 117.72 | 2.89 | 8.63 | 8.60 | 26.19 | 36.12 | 104.55 | 22.99 | 68.10 | 33.67 | 97.57 | 21.10 | 62.69 |
| Sep. | 34.78 | | 39.76 | | 2.85 | | 9.09 | | 34.69 | | 22.82 | | 32.41 | | 21.14 | |
| Oct. | 34.82 | | 40.20 | | 2.84 | | 9.21 | | 33.89 | | 24.08 | | 32.38 | | 22.25 | |
| Nov. | 34.61 | 103.30 | 40.50 | 118.84 | 2.87 | 8.63 | 9.77 | 26.93 | 34.45 | 102.85 | 24.40 | 73.17 | 32.86 | 97.97 | 22.59 | 67.74 |
| Dec. | 33.87 | | 38.14 | | 2.92 | | 7.95 | | 34.51 | | 24.69 | | 32.73 | | 22.90 | |
| 2024 | 33.23 | | 39.34 | | 2.94 | | 9.26 | | 35.75 | | 26.03 | | 33.96 | | 24.27 | |
| Jan. | 34.24 | 102.38 | 39.94 | 119.68 | 2.94 | 8.86 | 9.08 | 27.15 | 36.99 | 109.61 | 24.96 | 77.50 | 35.01 | 103.86 | 23.16 | 72.24 |
| Feb. | | | | | | | | | | | | | | | | |
| Mar. | 34.91 | | 40.40 | | 2.98 | | 8.81 | | 36.87 | | 26.51 | | 34.89 | | 24.81 | |
| Apr. | 34.83 | | 42.61 | | 2.96 | | 10.94 | | 37.98 | | 26.49 | | 35.97 | | 24.70 | |
| May | 34.84 | 104.84 | 42.18 | 127.32 | 2.94 | 9.24 | 9.53 | 30.07 | 38.39 | 114.53 | 19.12 | 73.31 | 36.27 | 108.23 | 17.33 | 68.51 |
| June | 35.17 | | 42.53 | | 3.34 | | 9.60 | | 38.16 | | 27.70 | | 35.99 | | 26.48 | |
| July | 35.66 | | 42.30 | | 3.11 | | 9.19 | | 38.90 | | 27.11 | | 36.60 | | 25.36 | |
| Aug. | 35.86 | 106.58 | 41.76 | 125.06 | 3.11 | 9.24 | 8.96 | 27.30 | 38.90 | 116.26 | 28.40 | 82.60 | 36.44 | 109.23 | 26.68 | 77.37 |
| Sep. | 35.06 | | 41.00 | | 3.02 | | 9.15 | | 38.46 | | 27.09 | | 36.19 | | 25.33 | |

¹ Investment income, compensation of employees and other primary income (including rent, taxes on production and imports transferred to the EU as well as subsidies

received from the EU). ² Including costs for freight and insurance which are included in the c.i.f. value of imports.

IV. External sector

2. Exports

a) Exports, by group of countries *

Value, € billion

seasonally adjusted

| Period | European countries | | | | | | | | Non-European countries | | | | | | | |
|-------------|--------------------|-----------|-------------------|-----------|----------------|-----------|--------------------------|-----------|------------------------|-----------|---------------|-----------|---------|-----------|----------------|-----------|
| | Total | | of which: | | | | Other European countries | | Total | | of which: | | | | | |
| | | | EU countries (27) | | Euro area (20) | | | | | | United States | | Asia | | OPEC countries | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 May | 74.50 | 224.57 | 57.43 | 174.21 | 40.96 | 124.22 | 17.07 | 50.36 | 35.28 | 105.46 | 10.15 | 30.01 | 18.57 | 55.45 | 1.89 | 5.50 |
| June | 76.11 | | 59.02 | | 41.97 | | 17.09 | | 34.87 | | 9.93 | | 18.21 | | 1.98 | |
| July | 74.65 | | 57.68 | | 40.77 | | 16.97 | | 35.79 | | 10.23 | | 18.82 | | 2.10 | |
| Aug. | 75.03 | 226.61 | 57.80 | 175.08 | 40.94 | 124.06 | 17.23 | 51.53 | 34.85 | 105.24 | 10.40 | 30.35 | 17.70 | 54.84 | 1.83 | 5.71 |
| Sep. | 76.93 | | 59.60 | | 42.35 | | 17.33 | | 34.60 | | 9.72 | | 18.32 | | 1.78 | |
| Oct. | 76.84 | | 59.00 | | 41.76 | | 17.84 | | 35.35 | | 10.17 | | 18.76 | | 2.13 | |
| Nov. | 75.07 | 226.85 | 58.87 | 175.66 | 41.27 | 123.77 | 16.19 | 51.18 | 35.06 | 107.59 | 9.70 | 29.58 | 18.44 | 57.50 | 1.90 | 6.16 |
| Dec. | 74.94 | | 57.79 | | 40.74 | | 17.15 | | 37.18 | | 9.71 | | 20.30 | | 2.13 | |
| 2020 Jan. | 75.63 | | 58.79 | | 41.40 | | 16.83 | | 35.27 | | 9.76 | | 18.47 | | 1.90 | |
| Feb. | 75.93 | 219.54 | 59.00 | 169.12 | 41.38 | 118.33 | 16.93 | 50.40 | 35.96 | 102.86 | 9.97 | 28.83 | 18.40 | 53.18 | 1.94 | 5.62 |
| Mar. | 67.98 | | 51.33 | | 35.55 | | 16.64 | | 31.63 | | 9.10 | | 16.31 | | 1.78 | |
| Apr. | 49.89 | | 38.00 | | 26.25 | | 11.89 | | 25.68 | | 6.39 | | 15.06 | | 1.34 | |
| May | 55.78 | 170.81 | 43.35 | 131.18 | 30.90 | 92.58 | 12.43 | 39.62 | 27.01 | 81.68 | 6.96 | 20.57 | 15.43 | 47.43 | 1.39 | 4.11 |
| June | 65.14 | | 49.83 | | 35.43 | | 15.30 | | 28.99 | | 7.22 | | 16.94 | | 1.38 | |
| July | 67.89 | | 52.33 | | 36.73 | | 15.56 | | 31.20 | | 8.39 | | 17.68 | | 1.51 | |
| Aug. | 71.30 | 212.03 | 54.69 | 163.36 | 38.16 | 114.46 | 16.61 | 48.68 | 30.07 | 92.76 | 8.38 | 25.50 | 16.48 | 51.46 | 1.43 | 4.34 |
| Sep. | 72.84 | | 56.34 | | 39.57 | | 16.51 | | 31.49 | | 8.73 | | 17.30 | | 1.40 | |
| Oct. | 72.51 | | 55.89 | | 38.98 | | 16.62 | | 32.17 | | 8.95 | | 17.41 | | 1.41 | |
| Nov. | 73.05 | 219.15 | 56.87 | 170.03 | 39.76 | 118.39 | 16.18 | 49.12 | 33.21 | 100.47 | 9.13 | 27.80 | 18.14 | 54.61 | 1.36 | 4.98 |
| Dec. | 73.59 | | 57.27 | | 39.65 | | 16.32 | | 35.09 | | 9.72 | | 19.06 | | 2.21 | |
| 2021 Jan. | 73.32 | | 58.10 | | 40.52 | | 15.22 | | 35.72 | | 9.93 | | 18.91 | | 1.61 | |
| Feb. | 73.20 | 223.63 | 57.82 | 176.66 | 39.89 | 122.70 | 15.38 | 46.96 | 35.37 | 106.31 | 9.75 | 29.23 | 18.56 | 56.45 | 1.51 | 4.78 |
| Mar. | 77.11 | | 60.74 | | 42.29 | | 16.36 | | 35.22 | | 9.55 | | 18.98 | | 1.66 | |
| Apr. | 76.68 | | 60.33 | | 42.01 | | 16.35 | | 35.11 | | 10.21 | | 18.59 | | 1.59 | |
| May | 78.04 | 232.10 | 61.90 | 183.49 | 43.03 | 127.94 | 16.14 | 48.61 | 34.74 | 104.86 | 9.75 | 29.68 | 18.67 | 55.85 | 1.75 | 5.09 |
| June | 77.38 | | 61.26 | | 42.90 | | 16.12 | | 35.01 | | 9.72 | | 18.59 | | 1.75 | |
| July | 79.92 | | 62.72 | | 43.59 | | 17.20 | | 34.40 | | 10.28 | | 17.63 | | 1.42 | |
| Aug. | 77.56 | 234.82 | 60.96 | 184.81 | 42.66 | 129.00 | 16.60 | 50.01 | 34.00 | 102.78 | 9.94 | 30.31 | 18.01 | 53.58 | 1.56 | 4.56 |
| Sep. | 77.34 | | 61.13 | | 42.75 | | 16.21 | | 34.38 | | 10.09 | | 17.94 | | 1.58 | |
| Oct. | 79.95 | | 63.27 | | 44.42 | | 16.68 | | 36.12 | | 10.29 | | 19.32 | | 1.65 | |
| Nov. | 81.17 | 245.53 | 63.86 | 194.51 | 44.55 | 135.48 | 17.31 | 51.02 | 36.52 | 108.62 | 10.38 | 31.62 | 18.91 | 56.75 | 1.50 | 4.93 |
| Dec. | 84.41 | | 67.38 | | 46.51 | | 17.03 | | 35.98 | | 10.95 | | 18.52 | | 1.78 | |
| 2022 Jan. | 81.97 | | 64.18 | | 44.97 | | 17.79 | | 38.69 | | 11.24 | | 19.76 | | 1.68 | |
| Feb. | 87.26 | 254.51 | 70.17 | 203.64 | 48.85 | 141.82 | 17.10 | 50.88 | 39.80 | 117.22 | 11.23 | 34.38 | 20.65 | 60.13 | 1.60 | 4.92 |
| Mar. | 85.28 | | 69.29 | | 48.00 | | 15.99 | | 38.73 | | 11.91 | | 19.72 | | 1.64 | |
| Apr. | 88.43 | | 71.38 | | 50.10 | | 17.04 | | 40.20 | | 12.56 | | 19.63 | | 1.55 | |
| May | 90.36 | 271.18 | 73.34 | 219.26 | 52.07 | 154.27 | 17.01 | 51.90 | 40.88 | 123.65 | 13.26 | 39.96 | 19.97 | 60.32 | 1.61 | 4.89 |
| June | 92.39 | | 74.54 | | 52.10 | | 17.85 | | 42.57 | | 14.14 | | 20.72 | | 1.73 | |
| July | 93.16 | | 75.52 | | 53.28 | | 17.64 | | 39.81 | | 12.27 | | 20.10 | | 1.79 | |
| Aug. | 94.38 | 281.04 | 76.40 | 227.29 | 53.89 | 160.24 | 17.98 | 53.75 | 42.05 | 125.22 | 13.66 | 40.32 | 20.92 | 62.38 | 2.08 | 6.06 |
| Sep. | 93.50 | | 75.37 | | 53.07 | | 18.13 | | 43.36 | | 14.39 | | 21.36 | | 2.19 | |
| Oct. | 93.80 | | 75.61 | | 53.29 | | 18.19 | | 43.83 | | 13.81 | | 21.05 | | 1.91 | |
| Nov. | 94.47 | 279.97 | 75.41 | 224.98 | 52.95 | 158.42 | 19.06 | 55.00 | 42.67 | 126.53 | 13.61 | 40.19 | 20.75 | 61.47 | 1.91 | 5.50 |
| Dec. | 91.70 | | 73.96 | | 52.18 | | 17.75 | | 40.03 | | 12.77 | | 19.67 | | 1.68 | |
| 2023 Jan. | 91.09 | | 73.46 | | 51.87 | | 17.63 | | 41.51 | | 13.13 | | 19.62 | | 2.09 | |
| Feb. | 92.53 | 272.70 | 74.84 | 218.55 | 52.95 | 154.09 | 17.70 | 54.16 | 44.35 | 127.43 | 13.63 | 39.40 | 21.10 | 60.75 | 2.07 | 6.31 |
| Mar. | 89.08 | | 70.25 | | 49.27 | | 18.83 | | 41.57 | | 12.64 | | 20.03 | | 2.15 | |
| Apr. | 89.28 | | 72.34 | | 50.63 | | 16.94 | | 42.03 | | 13.09 | | 20.61 | | 2.04 | |
| May | 89.62 | 269.34 | 71.68 | 216.67 | 50.21 | 151.85 | 17.94 | 52.67 | 41.77 | 126.19 | 12.81 | 39.01 | 20.49 | 61.60 | 1.89 | 5.82 |
| June | 90.44 | | 72.65 | | 51.01 | | 17.79 | | 42.39 | | 13.11 | | 20.50 | | 1.89 | |
| July | 89.34 | | 71.52 | | 50.12 | | 17.82 | | 41.13 | | 13.50 | | 19.91 | | 2.03 | |
| Aug. | 89.21 | 266.42 | 71.92 | 214.26 | 50.45 | 150.03 | 17.29 | 52.16 | 40.99 | 122.20 | 13.42 | 39.79 | 19.78 | 59.29 | 2.03 | 6.08 |
| Sep. | 87.87 | | 70.82 | | 49.46 | | 17.05 | | 40.08 | | 12.87 | | 19.60 | | 2.02 | |
| Oct. | 86.66 | | 69.14 | | 48.73 | | 17.52 | | 41.08 | | 13.60 | | 19.35 | | 2.02 | |
| Nov. | 90.41 | 264.18 | 72.13 | 210.36 | 50.68 | 147.94 | 18.28 | 53.82 | 41.11 | 122.26 | 13.42 | 39.82 | 19.37 | 57.25 | 1.99 | 5.82 |
| Dec. | 87.11 | | 69.09 | | 48.53 | | 18.02 | | 40.07 | | 12.80 | | 18.53 | | 1.81 | |
| 2024 Jan. 1 | 91.79 | | 73.67 | | 51.22 | | 18.12 | | 40.86 | | 12.76 | | 19.50 | | 2.17 | |
| Feb. | 88.85 | 270.43 | 71.31 | 216.96 | 49.69 | 150.95 | 17.55 | 53.48 | 41.99 | 125.06 | 13.74 | 40.57 | 19.44 | 58.69 | 2.25 | 6.45 |
| Mar. | 89.79 | | 71.98 | | 50.04 | | 17.81 | | 42.21 | | 14.07 | | 19.75 | | 2.03 | |
| Apr. | 90.95 | | 72.15 | | 50.30 | | 18.80 | | 42.49 | | 13.89 | | 19.88 | | 2.22 | |
| May | 88.75 | 265.68 | 70.66 | 211.23 | 49.15 | 147.13 | 18.10 | 54.46 | 41.20 | 124.47 | 13.98 | 40.82 | 18.84 | 58.31 | 2.06 | 6.34 |
| June | 85.98 | | 68.42 | | 47.68 | | 17.56 | | 40.78 | | 12.95 | | 19.59 | | 2.06 | |
| July | 88.07 | | 70.16 | | 48.95 | | 17.91 | | 40.39 | | 12.96 | | 19.99 | | 2.26 | |
| Aug. | 88.53 | 263.71 | 70.66 | 210.24 | 49.26 | 146.35 | 17.87 | 53.47 | 41.43 | 122.50 | 13.53 | 40.66 | 20.28 | 59.27 | 2.15 | 6.65 |
| Sep. | 87.11 | | 69.42 | | 48.14 | | 17.69 | | 40.68 | | 14.17 | | 19.00 | | 2.24 | |

Source of the unadjusted figures: Federal Statistical Office. * Classified by country of destination (country of consumption). Inclusion of individual countries in groups of

countries according to most recent status. 1 Figures as of January 2024 provisional and partially revised.

IV. External sector

2. Exports

b) Exports, by category of goods *

Value, € billion

(R) seasonally adjusted

| Item no Period | Selected main categories | | | | | | Selected categories | | | | | | | |
|------------------------|--------------------------|-----------|---------------|-----------|----------------|-----------|--------------------------------------|-------|---|-------|-------------------------|-------|--|-------|
| | Intermediate goods | | Capital goods | | Consumer goods | | Chemical and pharmaceutical products | | Computers, electronic and optical products and electrical equipment | | Machinery and equipment | | Motor vehicles, trailers and semi-trailers | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | 20 and 21 | | 26 and 27 | | 28 | | 29 | |
| 2019 May | 32.67 | 99.42 | 50.09 | 149.68 | 19.97 | 60.78 | 16.54 | 50.35 | 17.24 | 51.71 | 16.34 | 49.23 | 19.11 | 57.17 |
| June | 33.61 | | 49.97 | | 20.97 | | 17.31 | | 17.26 | | 16.50 | | 19.23 | |
| July | 33.42 | | 50.01 | | 20.33 | | 16.85 | | 17.55 | | 16.41 | | 18.92 | |
| Aug. | 33.26 | 100.84 | 49.13 | 148.47 | 20.61 | 61.90 | 16.56 | 50.96 | 17.52 | 52.53 | 16.59 | 49.39 | 18.86 | 56.53 |
| Sep. | 34.16 | | 49.33 | | 20.96 | | 17.55 | | 17.46 | | 16.39 | | 18.75 | |
| Oct. | 33.68 | | 50.28 | | 21.38 | | 17.55 | | 17.55 | | 16.59 | | 18.53 | |
| Nov. | 33.06 | 99.84 | 49.12 | 150.38 | 20.92 | 63.45 | 16.94 | 51.39 | 17.48 | 52.40 | 16.22 | 49.48 | 18.39 | 55.60 |
| Dec. | 33.10 | | 50.98 | | 21.15 | | 16.90 | | 17.37 | | 16.67 | | 18.68 | |
| 2020 Jan. | 33.72 | | 49.33 | | 20.90 | | 16.91 | | 17.57 | | 16.45 | | 18.91 | |
| Feb. | 34.17 | 99.43 | 49.20 | 139.89 | 21.47 | 62.51 | 17.51 | 52.17 | 17.34 | 51.00 | 16.09 | 47.02 | 18.73 | 51.83 |
| Mar. | 31.54 | | 41.36 | | 20.14 | | 17.75 | | 16.09 | | 14.48 | | 14.19 | |
| Apr. | 26.66 | | 25.71 | | 18.09 | | 16.14 | | 13.76 | | 11.69 | | 4.65 | |
| May | 26.22 | 81.47 | 32.58 | 99.20 | 19.54 | 57.34 | 15.40 | 46.89 | 14.09 | 43.02 | 12.49 | 38.11 | 9.33 | 29.35 |
| June | 28.59 | | 40.91 | | 19.71 | | 15.35 | | 15.17 | | 13.93 | | 15.37 | |
| July | 29.81 | | 43.70 | | 20.20 | | 15.87 | | 16.17 | | 14.63 | | 16.55 | |
| Aug. | 31.60 | 93.92 | 43.44 | 132.63 | 20.51 | 61.36 | 16.02 | 48.75 | 16.31 | 49.31 | 14.68 | 44.43 | 16.44 | 50.51 |
| Sep. | 32.51 | | 45.49 | | 20.65 | | 16.86 | | 16.83 | | 15.12 | | 17.52 | |
| Oct. | 32.52 | | 45.62 | | 20.66 | | 16.82 | | 16.49 | | 15.28 | | 18.84 | |
| Nov. | 33.98 | 100.96 | 45.83 | 138.84 | 20.72 | 62.14 | 17.70 | 52.02 | 17.49 | 51.44 | 15.57 | 46.43 | 18.08 | 55.90 |
| Dec. | 34.46 | | 47.39 | | 20.76 | | 17.50 | | 17.46 | | 15.58 | | 18.98 | |
| 2021 Jan. | 35.03 | | 46.47 | | 21.44 | | 18.50 | | 17.67 | | 15.78 | | 18.21 | |
| Feb. | 34.77 | 105.71 | 47.22 | 141.21 | 20.78 | 64.18 | 17.41 | 54.83 | 17.90 | 53.56 | 15.78 | 47.96 | 17.98 | 55.27 |
| Mar. | 35.91 | | 47.52 | | 21.96 | | 18.92 | | 17.99 | | 16.40 | | 19.08 | |
| Apr. | 36.14 | | 46.75 | | 22.30 | | 19.67 | | 18.09 | | 16.16 | | 18.49 | |
| May | 37.10 | 110.22 | 46.28 | 139.51 | 22.98 | 68.15 | 19.89 | 59.57 | 18.17 | 54.03 | 16.47 | 48.87 | 17.04 | 52.76 |
| June | 36.98 | | 46.48 | | 22.87 | | 20.01 | | 17.77 | | 16.24 | | 17.23 | |
| July | 37.90 | | 46.81 | | 22.66 | | 19.98 | | 18.18 | | 16.47 | | 17.13 | |
| Aug. | 37.80 | 113.51 | 43.71 | 134.47 | 23.05 | 68.78 | 20.74 | 61.61 | 18.26 | 54.58 | 16.48 | 49.32 | 14.04 | 46.48 |
| Sep. | 37.81 | | 43.95 | | 23.07 | | 20.89 | | 18.14 | | 16.37 | | 15.31 | |
| Oct. | 38.59 | | 47.38 | | 23.30 | | 20.36 | | 18.20 | | 16.52 | | 17.85 | |
| Nov. | 39.31 | 118.80 | 47.46 | 141.81 | 23.52 | 71.30 | 20.98 | 63.64 | 18.45 | 55.63 | 16.29 | 49.04 | 18.27 | 54.40 |
| Dec. | 40.90 | | 46.97 | | 24.48 | | 22.30 | | 18.98 | | 16.23 | | 18.28 | |
| 2022 Jan. | 39.87 | | 47.88 | | 23.85 | | 21.11 | | 18.48 | | 16.40 | | 19.48 | |
| Feb. | 41.63 | 123.07 | 49.63 | 142.80 | 26.71 | 77.72 | 22.98 | 67.54 | 19.71 | 57.40 | 17.08 | 49.53 | 19.65 | 55.82 |
| Mar. | 41.57 | | 45.29 | | 27.16 | | 23.45 | | 19.21 | | 16.05 | | 16.69 | |
| Apr. | 42.44 | | 47.58 | | 28.26 | | 24.53 | | 19.40 | | 16.80 | | 18.38 | |
| May | 43.61 | 129.84 | 49.34 | 149.15 | 29.33 | 86.01 | 26.17 | 74.96 | 19.53 | 59.33 | 17.33 | 51.41 | 19.71 | 59.52 |
| June | 43.79 | | 52.23 | | 28.42 | | 24.26 | | 20.40 | | 17.28 | | 21.43 | |
| July | 43.48 | | 51.45 | | 26.55 | | 23.14 | | 20.49 | | 17.75 | | 20.78 | |
| Aug. | 43.68 | 131.33 | 52.44 | 156.98 | 28.48 | 84.12 | 23.78 | 72.40 | 21.19 | 62.44 | 18.38 | 54.01 | 21.15 | 64.09 |
| Sep. | 44.17 | | 53.09 | | 29.09 | | 25.48 | | 20.76 | | 17.88 | | 22.16 | |
| Oct. | 43.58 | | 54.06 | | 29.19 | | 23.66 | | 21.12 | | 18.64 | | 22.42 | |
| Nov. | 42.88 | 127.56 | 54.43 | 160.06 | 29.56 | 87.19 | 23.67 | 69.72 | 20.95 | 62.49 | 18.87 | 55.83 | 22.42 | 66.49 |
| Dec. | 41.10 | | 51.57 | | 28.44 | | 22.39 | | 20.42 | | 18.32 | | 21.65 | |
| 2023 Jan. | 40.77 | | 53.38 | | 28.82 | | 22.38 | | 20.68 | | 18.86 | | 21.98 | |
| Feb. | 42.46 | 124.19 | 56.71 | 163.48 | 29.50 | 85.66 | 23.48 | 67.27 | 21.24 | 63.05 | 19.22 | 56.83 | 23.77 | 66.97 |
| Mar. | 40.96 | | 53.39 | | 27.34 | | 21.41 | | 21.13 | | 18.75 | | 21.22 | |
| Apr. | 39.86 | | 55.45 | | 27.73 | | 21.21 | | 21.14 | | 18.89 | | 23.00 | |
| May | 40.28 | 120.51 | 56.38 | 168.28 | 27.12 | 82.70 | 20.08 | 62.48 | 21.23 | 63.19 | 19.21 | 57.48 | 23.05 | 69.49 |
| June | 40.37 | | 56.45 | | 27.85 | | 21.19 | | 20.82 | | 19.38 | | 23.44 | |
| July | 38.94 | | 55.05 | | 27.73 | | 20.99 | | 20.46 | | 19.00 | | 23.01 | |
| Aug. | 39.68 | 118.00 | 55.36 | 164.66 | 27.45 | 82.08 | 20.66 | 62.57 | 20.65 | 61.64 | 18.64 | 56.83 | 23.18 | 68.19 |
| Sep. | 39.38 | | 54.25 | | 26.90 | | 20.92 | | 20.53 | | 19.19 | | 22.00 | |
| Oct. | 38.87 | | 54.31 | | 27.68 | | 21.09 | | 20.06 | | 18.51 | | 22.55 | |
| Nov. | 40.21 | 117.90 | 54.92 | 162.25 | 28.93 | 83.43 | 21.88 | 62.58 | 20.46 | 60.27 | 19.08 | 56.17 | 23.33 | 68.19 |
| Dec. | 38.82 | | 53.02 | | 26.82 | | 19.61 | | 19.75 | | 18.58 | | 22.31 | |
| 2024 Jan. ¹ | 41.05 | | 55.21 | | 29.27 | | 21.72 | | 20.69 | | 19.63 | | 22.13 | |
| Feb. | 40.39 | 121.91 | 55.04 | 165.64 | 29.13 | 87.47 | 22.01 | 66.32 | 20.48 | 61.66 | 18.95 | 57.70 | 22.71 | 67.98 |
| Mar. | 40.47 | | 55.39 | | 29.07 | | 22.59 | | 20.49 | | 19.12 | | 23.14 | |
| Apr. | 40.86 | | 56.71 | | 28.76 | | 21.58 | | 20.93 | | 19.09 | | 22.61 | |
| May | 39.71 | 120.04 | 54.69 | 164.73 | 29.21 | 86.15 | 21.89 | 64.92 | 20.05 | 61.19 | 18.24 | 55.61 | 22.85 | 67.81 |
| June | 39.47 | | 53.33 | | 28.18 | | 21.45 | | 20.21 | | 18.28 | | 22.35 | |
| July | 39.40 | | 52.99 | | 29.28 | | 21.96 | | 19.90 | | 18.46 | | 21.52 | |
| Aug. | 39.83 | 118.30 | 54.86 | 161.97 | 29.25 | 87.46 | 22.43 | 65.80 | 19.59 | 59.54 | 18.22 | 54.74 | 23.85 | 67.08 |
| Sep. | 39.07 | | 54.12 | | 28.93 | | 21.41 | | 20.05 | | 18.06 | | 21.71 | |

Sources of the unadjusted figures: Federal Statistical Office, Bundesbank calculations on the basis of data provided by the Federal Statistical Office. * See explanatory notes, section on classifications; as of January 2010 figures include additional estimates for

transactions which failed or do not have to be reported. ¹ Figures as of January 2024 provisional and partially revised.

IV. External sector

3. Imports

a) Imports, by group of countries *

Value, € billion seasonally adjusted

| Period | European countries | | | | | | | | Non-European countries | | | | | | | |
|------------------------|--------------------|-----------|-------------------|-----------|----------------|-----------|---------|-----------|--------------------------|-----------|---------------|-----------|---------|-----------|----------------|-----------|
| | Total | | of which: | | | | Total | | of which: | | | | | | | |
| | | | EU countries (27) | | Euro area (20) | | | | Other European countries | | United States | | Asia | | OPEC countries | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 May | 62.04 | 188.50 | 49.51 | 150.72 | 34.72 | 105.06 | 12.54 | 37.79 | 28.39 | 87.14 | 5.87 | 17.36 | 18.11 | 55.67 | 0.91 | 2.61 |
| 2019 Jun | 64.35 | | 51.45 | | 35.72 | | 12.90 | | 28.90 | | 5.89 | | 18.48 | | 0.78 | |
| 2019 Jul | 61.24 | | 48.58 | | 33.72 | | 12.66 | | 30.63 | | 5.93 | | 19.27 | | 1.13 | |
| 2019 Aug | 61.23 | 184.95 | 48.51 | 147.05 | 33.46 | 101.41 | 12.72 | 37.90 | 29.47 | 90.00 | 5.81 | 17.94 | 18.94 | 57.45 | 0.88 | 2.86 |
| 2019 Sep | 62.48 | | 49.96 | | 34.23 | | 12.52 | | 29.90 | | 6.20 | | 19.24 | | 0.85 | |
| 2019 Oct | 61.59 | | 48.97 | | 33.83 | | 12.61 | | 30.99 | | 6.88 | | 19.35 | | 0.98 | |
| 2019 Nov | 61.87 | 185.74 | 48.85 | 146.41 | 33.58 | 100.85 | 13.03 | 39.33 | 30.10 | 90.81 | 5.87 | 18.84 | 19.57 | 57.62 | 0.80 | 2.70 |
| 2019 Dec | 62.28 | | 48.59 | | 33.44 | | 13.69 | | 29.72 | | 6.09 | | 18.70 | | 0.92 | |
| 2020 Jan | 62.36 | | 49.22 | | 33.73 | | 13.14 | | 30.81 | | 6.14 | | 19.97 | | 0.83 | |
| 2020 Feb | 63.06 | 182.89 | 49.74 | 144.33 | 34.26 | 99.63 | 13.32 | 38.56 | 28.76 | 88.79 | 6.19 | 18.23 | 17.48 | 56.03 | 0.82 | 2.04 |
| 2020 Mar | 57.47 | | 45.37 | | 31.64 | | 12.10 | | 29.22 | | 5.90 | | 18.58 | | 0.39 | |
| 2020 Apr | 44.60 | | 34.61 | | 24.42 | | 9.99 | | 27.45 | | 5.87 | | 17.96 | | 0.34 | |
| 2020 May | 47.90 | 146.49 | 38.37 | 117.07 | 26.53 | 81.38 | 9.53 | 29.42 | 26.41 | 79.95 | 4.55 | 15.01 | 19.04 | 55.63 | 0.28 | 1.05 |
| 2020 Jun | 53.99 | | 44.09 | | 30.43 | | 9.90 | | 26.09 | | 4.59 | | 18.63 | | 0.43 | |
| 2020 Jul | 53.86 | | 43.57 | | 29.07 | | 10.29 | | 27.71 | | 5.10 | | 18.58 | | 0.36 | |
| 2020 Aug | 57.76 | 170.65 | 47.25 | 138.31 | 32.17 | 93.33 | 10.52 | 32.34 | 28.42 | 84.49 | 5.82 | 17.08 | 18.56 | 55.51 | 0.51 | 1.20 |
| 2020 Sep | 59.03 | | 47.49 | | 32.09 | | 11.53 | | 28.36 | | 6.16 | | 18.37 | | 0.33 | |
| 2020 Oct | 58.62 | | 47.21 | | 31.83 | | 11.42 | | 28.03 | | 5.52 | | 18.34 | | 0.32 | |
| 2020 Nov | 61.11 | 180.23 | 49.47 | 145.58 | 33.31 | 97.72 | 11.63 | 34.65 | 29.78 | 88.20 | 5.66 | 17.00 | 19.47 | 58.51 | 0.37 | 1.24 |
| 2020 Dec | 60.50 | | 48.90 | | 32.58 | | 11.60 | | 30.39 | | 5.82 | | 20.70 | | 0.55 | |
| 2021 Jan | 58.69 | | 47.42 | | 31.67 | | 11.27 | | 29.35 | | 5.05 | | 19.79 | | 0.61 | |
| 2021 Feb | 61.14 | 184.70 | 48.87 | 148.42 | 33.03 | 100.36 | 12.27 | 36.28 | 30.29 | 91.77 | 5.36 | 16.31 | 19.92 | 61.13 | 0.44 | 1.50 |
| 2021 Mar | 64.87 | | 52.13 | | 35.66 | | 12.74 | | 32.13 | | 5.90 | | 21.42 | | 0.45 | |
| 2021 Apr | 62.92 | | 49.60 | | 33.81 | | 13.32 | | 32.95 | | 5.95 | | 21.73 | | 0.50 | |
| 2021 May | 66.09 | 194.82 | 52.34 | 154.49 | 35.78 | 105.94 | 13.75 | 40.33 | 31.91 | 98.08 | 6.02 | 18.84 | 21.46 | 64.77 | 0.79 | 1.86 |
| 2021 Jun | 65.81 | | 52.55 | | 36.35 | | 13.26 | | 33.22 | | 6.87 | | 21.58 | | 0.57 | |
| 2021 Jul | 65.12 | | 52.08 | | 35.68 | | 13.05 | | 32.02 | | 5.51 | | 21.29 | | 0.68 | |
| 2021 Aug | 64.62 | 194.71 | 50.49 | 153.99 | 35.00 | 105.88 | 14.12 | 40.72 | 33.60 | 99.14 | 6.34 | 18.11 | 22.10 | 65.86 | 0.74 | 2.23 |
| 2021 Sep | 64.97 | | 51.42 | | 35.20 | | 13.55 | | 33.52 | | 6.26 | | 22.47 | | 0.81 | |
| 2021 Oct | 68.96 | | 54.32 | | 37.71 | | 14.65 | | 34.61 | | 5.98 | | 23.35 | | 0.97 | |
| 2021 Nov | 72.40 | 216.16 | 56.69 | 168.99 | 39.43 | 117.11 | 15.71 | 47.18 | 35.34 | 108.05 | 6.11 | 18.48 | 24.38 | 74.35 | 0.95 | 2.83 |
| 2021 Dec | 74.80 | | 57.98 | | 39.97 | | 16.82 | | 38.10 | | 6.39 | | 26.62 | | 0.91 | |
| 2022 Jan | 72.73 | | 54.64 | | 37.65 | | 18.09 | | 37.70 | | 6.45 | | 25.59 | | 0.90 | |
| 2022 Feb | 77.16 | 228.14 | 58.91 | 171.93 | 40.87 | 118.75 | 18.25 | 56.21 | 38.94 | 118.82 | 6.50 | 19.77 | 26.53 | 80.56 | 1.22 | 3.39 |
| 2022 Mar | 78.25 | | 58.38 | | 40.23 | | 19.87 | | 42.18 | | 6.82 | | 28.44 | | 1.27 | |
| 2022 Apr | 80.85 | | 59.93 | | 41.57 | | 20.93 | | 44.67 | | 6.83 | | 30.50 | | 1.39 | |
| 2022 May | 81.95 | 245.24 | 62.51 | 185.41 | 43.04 | 127.88 | 19.43 | 59.83 | 45.50 | 136.24 | 7.73 | 23.46 | 32.00 | 93.00 | 1.35 | 4.21 |
| 2022 Jun | 82.44 | | 62.97 | | 43.27 | | 19.47 | | 46.07 | | 8.90 | | 30.50 | | 1.47 | |
| 2022 Jul | 83.54 | | 62.04 | | 42.27 | | 21.50 | | 44.44 | | 8.23 | | 28.90 | | 1.13 | |
| 2022 Aug | 88.83 | 257.70 | 64.38 | 191.29 | 44.26 | 131.82 | 24.44 | 66.39 | 46.08 | 136.61 | 8.22 | 24.67 | 30.41 | 90.41 | 1.07 | 3.58 |
| 2022 Sep | 85.33 | | 64.87 | | 45.29 | | 20.45 | | 46.09 | | 8.22 | | 31.10 | | 1.38 | |
| 2022 Oct | 82.13 | | 64.51 | | 44.06 | | 17.63 | | 48.00 | | 8.58 | | 32.16 | | 1.16 | |
| 2022 Nov | 78.79 | 238.02 | 61.71 | 185.82 | 41.81 | 126.28 | 17.08 | 52.21 | 47.34 | 136.72 | 8.44 | 24.94 | 32.00 | 91.83 | 2.15 | 4.90 |
| 2022 Dec | 77.10 | | 59.60 | | 40.41 | | 17.50 | | 41.38 | | 7.92 | | 27.67 | | 1.59 | |
| 2023 Jan | 74.91 | | 59.17 | | 39.93 | | 15.74 | | 42.78 | | 8.36 | | 27.56 | | 1.87 | |
| 2023 Feb | 77.34 | 225.82 | 62.80 | 181.73 | 41.88 | 121.91 | 14.54 | 44.09 | 43.26 | 126.20 | 7.91 | 24.02 | 28.27 | 81.79 | 1.86 | 5.61 |
| 2023 Mar | 73.57 | | 59.76 | | 40.10 | | 13.81 | | 40.16 | | 7.75 | | 25.96 | | 1.88 | |
| 2023 Apr | 72.48 | | 59.28 | | 39.27 | | 13.20 | | 41.75 | | 8.00 | | 26.51 | | 1.93 | |
| 2023 May | 76.63 | 223.04 | 62.12 | 181.82 | 41.45 | 120.87 | 14.51 | 41.22 | 40.12 | 121.98 | 7.56 | 23.29 | 26.71 | 80.09 | 1.86 | 5.40 |
| 2023 Jun | 73.93 | | 60.42 | | 40.15 | | 13.51 | | 40.11 | | 7.73 | | 26.87 | | 1.61 | |
| 2023 Jul | 72.06 | | 59.25 | | 39.10 | | 12.81 | | 39.79 | | 7.75 | | 25.82 | | 1.32 | |
| 2023 Aug | 72.71 | 215.56 | 59.88 | 177.24 | 40.27 | 117.88 | 12.82 | 38.31 | 39.67 | 118.39 | 7.80 | 23.30 | 26.02 | 77.44 | 1.53 | 4.42 |
| 2023 Sep | 70.79 | | 58.11 | | 38.51 | | 12.68 | | 38.93 | | 7.75 | | 25.60 | | 1.57 | |
| 2023 Oct | 70.13 | | 57.31 | | 38.15 | | 12.82 | | 39.07 | | 7.87 | | 25.09 | | 1.39 | |
| 2023 Nov | 71.80 | 208.87 | 58.46 | 170.41 | 38.99 | 113.55 | 13.33 | 38.46 | 38.88 | 115.96 | 7.99 | 24.01 | 24.84 | 73.87 | 1.30 | 3.88 |
| 2023 Dec | 66.94 | | 54.64 | | 36.41 | | 12.31 | | 38.01 | | 8.15 | | 23.94 | | 1.19 | |
| 2024 Jan. ¹ | 72.92 | | 60.03 | | 39.81 | | 12.89 | | 35.13 | | 7.79 | | 21.71 | | 1.09 | |
| 2024 Feb | 70.79 | 214.51 | 56.99 | 174.93 | 37.70 | 115.71 | 13.80 | 39.58 | 39.27 | 114.78 | 7.48 | 22.91 | 24.66 | 71.93 | 1.04 | 3.38 |
| 2024 Mar | 70.80 | | 57.91 | | 38.20 | | 12.89 | | 40.38 | | 7.64 | | 25.56 | | 1.25 | |
| 2024 Apr | 72.95 | | 59.92 | | 39.63 | | 13.04 | | 39.54 | | 7.57 | | 24.79 | | 1.13 | |
| 2024 May | 68.15 | 210.48 | 55.36 | 171.67 | 36.81 | 113.83 | 12.80 | 38.83 | 38.66 | 115.94 | 7.92 | 22.89 | 25.23 | 74.41 | 1.29 | 3.75 |
| 2024 Jun | 69.38 | | 56.39 | | 37.39 | | 12.99 | | 37.74 | | 7.40 | | 24.39 | | 1.33 | |
| 2024 Jul | 71.64 | | 58.20 | | 39.35 | | 13.44 | | 40.14 | | 7.84 | | 25.68 | | 1.61 | |
| 2024 Aug | 69.61 | 211.92 | 56.86 | 172.78 | 37.24 | 114.60 | 12.74 | 39.13 | 39.25 | 119.85 | 7.72 | 23.27 | 25.46 | 78.14 | 1.44 | 3.94 |
| 2024 Sep | 70.67 | | 57.72 | | 38.01 | | 12.95 | | 40.46 | | 7.71 | | 27.00 | | 0.89 | |

Source of the unadjusted figures: Federal Statistical Office. * Classified by country of origin (country of production). Inclusion of individual countries in groups of countries

according to most recent status. ¹ Figures as of January 2024 provisional and partially revised.

IV. External sector

3. Imports

b) Imports of industry, by main grouping *

€ billion

seasonally adjusted

| Period | Value | | | | | | | | | | Volume ¹ | | | |
|------------------------|------------------------|-----------|--------------------|-----------|---------------|-----------|----------------|-----------|---------|-----------|------------------------|-----------|---------|-----------|
| | Total excluding energy | | of which: (R) | | | | | | Energy | | Total excluding energy | | Energy | |
| | | | Intermediate goods | | Capital goods | | Consumer goods | | | | | | | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 May | 82.48 | 252.10 | 26.35 | 80.66 | 29.02 | 88.14 | 18.92 | 57.78 | 8.03 | 23.76 | ... | ... | ... | ... |
| June | 85.57 | | 27.13 | | 29.65 | | 19.63 | | 7.76 | | ... | ... | ... | ... |
| July | 84.24 | | 26.84 | | 28.97 | | 19.51 | | 7.71 | | ... | ... | ... | ... |
| Aug. | 83.37 | 253.11 | 25.82 | 78.75 | 28.79 | 87.81 | 19.46 | 58.77 | 7.44 | 22.15 | ... | ... | ... | ... |
| Sep. | 85.50 | | 26.09 | | 30.05 | | 19.80 | | 7.00 | | ... | ... | ... | ... |
| Oct. | 85.38 | | 27.31 | | 30.05 | | 19.57 | | 7.31 | | ... | ... | ... | ... |
| Nov. | 84.37 | 253.97 | 26.42 | 79.66 | 29.00 | 88.77 | 20.07 | 60.25 | 7.72 | 22.91 | ... | ... | ... | ... |
| Dec. | 84.22 | | 25.93 | | 29.72 | | 20.61 | | 7.88 | | ... | ... | ... | ... |
| 2020 Jan. | 85.49 | | 27.05 | | 30.01 | | 20.56 | | 7.75 | | ... | ... | ... | ... |
| Feb. | 84.75 | 250.58 | 26.48 | 79.84 | 29.13 | 85.36 | 20.35 | 60.84 | 7.14 | 21.29 | ... | ... | ... | ... |
| Mar. | 80.34 | | 26.31 | | 26.22 | | 19.93 | | 6.40 | | ... | ... | ... | ... |
| Apr. | 68.12 | | 22.63 | | 19.53 | | 18.90 | | 3.97 | | ... | ... | ... | ... |
| May | 70.45 | 214.52 | 21.95 | 67.70 | 20.79 | 65.28 | 20.89 | 59.89 | 3.90 | 12.06 | ... | ... | ... | ... |
| June | 75.95 | | 23.12 | | 24.96 | | 20.10 | | 4.19 | | ... | ... | ... | ... |
| July | 77.23 | | 23.11 | | 26.05 | | 20.14 | | 4.39 | | ... | ... | ... | ... |
| Aug. | 81.75 | 241.30 | 24.76 | 73.37 | 29.07 | 83.29 | 19.98 | 60.42 | 4.51 | 14.03 | ... | ... | ... | ... |
| Sep. | 82.32 | | 25.50 | | 28.17 | | 20.30 | | 5.13 | | ... | ... | ... | ... |
| Oct. | 81.52 | | 25.98 | | 27.56 | | 20.42 | | 5.21 | | ... | ... | ... | ... |
| Nov. | 85.74 | 252.78 | 27.07 | 81.22 | 29.93 | 87.91 | 20.51 | 61.16 | 5.24 | 15.90 | ... | ... | ... | ... |
| Dec. | 85.52 | | 28.17 | | 30.42 | | 20.23 | | 5.45 | | ... | ... | ... | ... |
| 2021 Jan. | 82.86 | | 27.68 | | 27.74 | | 19.68 | | 5.22 | | 87.34 | | 7.98 | |
| Feb. | 86.26 | 259.83 | 28.39 | 86.23 | 28.05 | 85.25 | 20.12 | 61.50 | 5.24 | 16.80 | 90.62 | 271.93 | 7.56 | 24.27 |
| Mar. | 90.71 | | 30.16 | | 29.46 | | 21.70 | | 6.34 | | 93.97 | | 8.73 | |
| Apr. | 89.77 | | 29.85 | | 28.72 | | 21.62 | | 6.15 | | 91.99 | | 8.45 | |
| May | 91.39 | 273.59 | 31.89 | 93.34 | 27.51 | 84.58 | 22.81 | 66.79 | 6.68 | 19.50 | 92.91 | 278.13 | 8.40 | 24.33 |
| June | 92.43 | | 31.60 | | 28.35 | | 22.36 | | 6.67 | | 93.23 | | 7.48 | |
| July | 89.80 | | 31.51 | | 28.03 | | 20.79 | | 7.41 | | 89.11 | | 7.62 | |
| Aug. | 90.63 | 270.50 | 32.38 | 96.20 | 27.79 | 83.65 | 21.46 | 63.32 | 7.64 | 23.54 | 89.11 | 266.47 | 7.52 | 22.77 |
| Sep. | 90.07 | | 32.31 | | 27.83 | | 21.07 | | 8.49 | | 88.25 | | 7.63 | |
| Oct. | 93.16 | | 32.46 | | 28.29 | | 23.52 | | 10.49 | | 89.97 | | 7.72 | |
| Nov. | 95.93 | 288.83 | 33.81 | 101.98 | 29.33 | 89.09 | 23.75 | 71.64 | 11.90 | 35.62 | 91.48 | 275.87 | 7.99 | 24.18 |
| Dec. | 99.74 | | 35.71 | | 31.47 | | 24.37 | | 13.23 | | 94.42 | | 8.47 | |
| 2022 Jan. | 97.12 | | 34.76 | | 28.70 | | 25.01 | | 13.36 | | 89.81 | | 8.13 | |
| Feb. | 104.18 | 306.70 | 37.64 | 112.93 | 29.62 | 86.33 | 26.20 | 77.65 | 11.98 | 40.45 | 94.96 | 278.22 | 7.29 | 22.90 |
| Mar. | 105.40 | | 40.53 | | 28.01 | | 26.44 | | 15.11 | | 93.45 | | 7.48 | |
| Apr. | 109.90 | | 41.83 | | 29.16 | | 26.89 | | 15.71 | | 95.77 | | 7.95 | |
| May | 112.71 | 334.87 | 44.59 | 128.37 | 30.23 | 90.52 | 26.56 | 80.70 | 14.82 | 46.87 | 96.97 | 289.49 | 7.22 | 22.97 |
| June | 112.26 | | 41.95 | | 31.13 | | 27.25 | | 16.34 | | 96.75 | | 7.80 | |
| July | 109.30 | | 38.88 | | 30.91 | | 27.82 | | 18.76 | | 93.98 | | 8.30 | |
| Aug. | 112.66 | 334.81 | 40.66 | 120.43 | 31.85 | 95.48 | 29.30 | 86.60 | 22.31 | 59.72 | 96.13 | 285.65 | 8.58 | 24.56 |
| Sep. | 112.85 | | 40.89 | | 32.72 | | 29.48 | | 18.65 | | 95.54 | | 7.68 | |
| Oct. | 115.77 | | 40.59 | | 33.38 | | 30.87 | | 14.48 | | 97.24 | | 6.54 | |
| Nov. | 112.19 | 332.13 | 39.68 | 117.81 | 33.35 | 97.89 | 29.00 | 87.23 | 14.03 | 42.91 | 96.32 | 284.22 | 7.39 | 21.83 |
| Dec. | 104.17 | | 37.54 | | 31.16 | | 27.36 | | 14.40 | | 90.66 | | 7.90 | |
| 2023 Jan. | 104.64 | | 36.72 | | 31.98 | | 26.99 | | 13.10 | | 91.01 | | 8.10 | |
| Feb. | 110.72 | 318.89 | 38.48 | 110.43 | 33.51 | 98.50 | 26.62 | 78.77 | 9.94 | 33.31 | 96.21 | 277.85 | 6.92 | 22.66 |
| Mar. | 103.53 | | 35.23 | | 33.01 | | 25.16 | | 10.27 | | 90.63 | | 7.64 | |
| Apr. | 104.94 | | 35.59 | | 33.01 | | 25.16 | | 9.36 | | 92.55 | | 7.45 | |
| May | 107.80 | 317.99 | 36.29 | 106.43 | 33.62 | 100.16 | 26.27 | 77.53 | 9.04 | 27.27 | 95.62 | 281.91 | 7.78 | 23.02 |
| June | 105.25 | | 34.55 | | 33.53 | | 26.10 | | 8.87 | | 93.74 | | 7.79 | |
| July | 102.83 | | 33.42 | | 33.04 | | 25.16 | | 9.12 | | 92.26 | | 7.96 | |
| Aug. | 103.33 | 307.08 | 34.64 | 101.51 | 33.25 | 98.59 | 25.45 | 75.40 | 9.13 | 27.13 | 92.70 | 275.10 | 7.53 | 22.26 |
| Sep. | 100.92 | | 33.45 | | 32.30 | | 24.79 | | 8.88 | | 90.14 | | 6.77 | |
| Oct. | 99.61 | | 32.86 | | 31.30 | | 25.85 | | 9.68 | | 88.97 | | 7.32 | |
| Nov. | 101.43 | 296.14 | 33.24 | 96.82 | 31.74 | 93.89 | 26.41 | 76.26 | 9.34 | 28.97 | 90.76 | 265.15 | 7.27 | 22.96 |
| Dec. | 95.10 | | 30.72 | | 30.85 | | 24.00 | | 9.95 | | 85.42 | | 8.37 | |
| 2024 Jan. ² | 99.37 | | 33.23 | | 32.55 | | 27.17 | | 8.78 | | 89.24 | | 7.50 | |
| Feb. | 101.73 | 303.05 | 33.66 | 101.03 | 33.09 | 98.26 | 27.03 | 81.76 | 8.43 | 26.56 | 91.59 | 272.37 | 7.39 | 23.08 |
| Mar. | 101.95 | | 34.14 | | 32.62 | | 27.56 | | 9.35 | | 91.54 | | 8.19 | |
| Apr. | 103.41 | | 34.25 | | 33.22 | | 28.17 | | 9.23 | | 92.31 | | 7.90 | |
| May | 97.62 | 299.37 | 32.37 | 99.90 | 32.08 | 97.21 | 26.77 | 80.92 | 9.28 | 27.43 | 87.03 | 266.67 | 7.99 | 23.40 |
| June | 98.34 | | 33.28 | | 31.91 | | 25.98 | | 8.92 | | 87.33 | | 7.51 | |
| July | 102.76 | | 36.22 | | 31.26 | | 28.38 | | 9.16 | | 91.36 | | 7.86 | |
| Aug. | 99.62 | 304.98 | 33.31 | 105.20 | 32.73 | 96.45 | 26.89 | 83.09 | 9.39 | 27.24 | 88.79 | 271.79 | 8.19 | 23.95 |
| Sep. | 102.60 | | 35.67 | | 32.46 | | 27.82 | | 8.69 | | 91.64 | | 7.90 | |

Sources of the unadjusted figures: Federal Statistical Office, Bundesbank calculations on the basis of figures provided by the Federal Statistical Office. * See explanatory notes, section on classifications; as of January 2010 figures include additional estimates for

transactions which failed or do not have to be reported. ¹ Calculated using price indices on the basis of 2021 = 100. ² Figures as of January 2024 provisional and partially revised.

IV. External sector

3. Imports

c) Imports, by selected branches of industry *

Value, € billion

(R) seasonally adjusted

| Item no | Chemical and pharmaceutical products | | Basic metals and fabricated metal products | | Computers, electronic and optical products and electrical equipment | | Machinery and equipment | | Motor vehicles, trailers and semi-trailers | |
|------------------------|--------------------------------------|-----------|--|-----------|---|-----------|-------------------------|-----------|--|-----------|
| | 20 and 21 | | 24 and 25 | | 26 and 27 | | 28 | | 29 | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 May | 12.11 | 37.19 | 7.10 | 21.58 | 15.03 | 45.96 | 7.25 | 22.28 | 10.71 | 33.00 |
| June | 12.69 | | 7.23 | | 15.21 | | 7.46 | | 11.53 | |
| July | 12.38 | | 7.25 | | 15.36 | | 7.37 | | 10.28 | |
| Aug. | 11.31 | 35.34 | 7.24 | 21.85 | 15.38 | 46.37 | 7.23 | 21.88 | 10.91 | 32.26 |
| Sep. | 11.65 | | 7.36 | | 15.63 | | 7.28 | | 11.07 | |
| Oct. | 12.40 | | 7.50 | | 15.47 | | 7.35 | | 10.81 | |
| Nov. | 12.26 | 36.88 | 7.11 | 22.03 | 15.56 | 46.78 | 7.22 | 21.50 | 10.33 | 32.10 |
| Dec. | 12.22 | | 7.42 | | 15.75 | | 6.93 | | 10.96 | |
| 2020 Jan. | 12.37 | | 7.57 | | 15.78 | | 7.47 | | 10.93 | |
| Feb. | 12.44 | 37.66 | 7.42 | 22.45 | 15.10 | 45.68 | 7.41 | 21.38 | 10.72 | 30.08 |
| Mar. | 12.85 | | 7.46 | | 14.80 | | 6.50 | | 8.43 | |
| Apr. | 12.02 | | 6.24 | | 13.33 | | 5.29 | | 3.45 | |
| May | 11.89 | 36.20 | 5.64 | 17.73 | 13.88 | 42.03 | 5.65 | 17.25 | 5.49 | 17.76 |
| June | 12.29 | | 5.85 | | 14.82 | | 6.31 | | 8.82 | |
| July | 10.81 | | 6.15 | | 15.13 | | 6.55 | | 9.50 | |
| Aug. | 11.56 | 34.18 | 6.66 | 19.62 | 15.50 | 45.72 | 6.71 | 20.08 | 11.41 | 31.77 |
| Sep. | 11.81 | | 6.81 | | 15.09 | | 6.82 | | 10.86 | |
| Oct. | 11.93 | | 7.11 | | 15.43 | | 6.79 | | 10.78 | |
| Nov. | 11.84 | 36.43 | 7.40 | 22.20 | 16.61 | 49.21 | 7.21 | 21.36 | 11.38 | 33.08 |
| Dec. | 12.66 | | 7.69 | | 17.17 | | 7.36 | | 10.92 | |
| 2021 Jan. | 11.43 | | 7.99 | | 16.95 | | 7.09 | | 9.71 | |
| Feb. | 12.03 | 37.10 | 8.28 | 24.81 | 16.80 | 51.37 | 7.26 | 22.06 | 9.80 | 29.97 |
| Mar. | 13.64 | | 8.54 | | 17.62 | | 7.71 | | 10.46 | |
| Apr. | 14.10 | | 8.97 | | 17.33 | | 7.43 | | 10.10 | |
| May | 15.36 | 44.38 | 9.44 | 27.72 | 17.43 | 52.14 | 7.63 | 22.80 | 9.13 | 28.52 |
| June | 14.92 | | 9.31 | | 17.38 | | 7.74 | | 9.29 | |
| July | 13.28 | | 9.45 | | 17.26 | | 7.68 | | 9.44 | |
| Aug. | 13.64 | 40.30 | 9.97 | 28.92 | 17.33 | 51.82 | 7.75 | 23.19 | 7.97 | 25.96 |
| Sep. | 13.38 | | 9.50 | | 17.23 | | 7.76 | | 8.55 | |
| Oct. | 14.73 | | 9.80 | | 17.38 | | 7.83 | | 9.05 | |
| Nov. | 15.19 | 45.40 | 9.73 | 30.29 | 18.45 | 55.81 | 7.95 | 23.95 | 9.97 | 29.61 |
| Dec. | 15.48 | | 10.76 | | 19.98 | | 8.17 | | 10.59 | |
| 2022 Jan. | 15.47 | | 10.75 | | 18.94 | | 8.14 | | 9.87 | |
| Feb. | 18.43 | 51.72 | 11.32 | 34.73 | 19.57 | 58.30 | 8.20 | 24.51 | 10.82 | 30.05 |
| Mar. | 17.82 | | 12.66 | | 19.79 | | 8.17 | | 9.36 | |
| Apr. | 21.28 | | 11.58 | | 20.06 | | 8.37 | | 10.00 | |
| May | 22.31 | 63.18 | 11.98 | 35.31 | 20.03 | 61.83 | 8.78 | 25.86 | 10.79 | 31.81 |
| June | 19.59 | | 11.75 | | 21.74 | | 8.71 | | 11.02 | |
| July | 17.97 | | 11.58 | | 21.46 | | 8.49 | | 10.67 | |
| Aug. | 18.75 | 56.14 | 11.61 | 34.54 | 22.46 | 65.75 | 9.16 | 27.02 | 10.84 | 33.62 |
| Sep. | 19.42 | | 11.35 | | 21.83 | | 9.37 | | 12.11 | |
| Oct. | 17.66 | | 11.61 | | 23.37 | | 9.54 | | 12.09 | |
| Nov. | 16.27 | 50.32 | 11.02 | 32.89 | 22.73 | 67.51 | 9.71 | 27.95 | 12.28 | 36.31 |
| Dec. | 16.39 | | 10.26 | | 21.41 | | 8.70 | | 11.94 | |
| 2023 Jan. | 16.39 | | 9.68 | | 21.32 | | 8.94 | | 11.80 | |
| Feb. | 16.75 | 47.49 | 9.87 | 28.99 | 22.37 | 65.44 | 9.25 | 27.34 | 12.61 | 36.72 |
| Mar. | 14.35 | | 9.44 | | 21.75 | | 9.15 | | 12.31 | |
| Apr. | 14.80 | | 9.52 | | 22.13 | | 9.12 | | 12.10 | |
| May | 15.73 | 45.01 | 9.49 | 28.16 | 22.60 | 66.92 | 9.13 | 27.62 | 12.67 | 37.68 |
| June | 14.48 | | 9.15 | | 22.19 | | 9.37 | | 12.91 | |
| July | 13.63 | | 8.86 | | 21.73 | | 9.05 | | 13.55 | |
| Aug. | 15.28 | 43.17 | 8.92 | 26.45 | 21.18 | 63.80 | 8.86 | 26.83 | 13.44 | 39.29 |
| Sep. | 14.26 | | 8.67 | | 20.89 | | 8.92 | | 12.30 | |
| Oct. | 14.98 | | 8.22 | | 20.46 | | 8.71 | | 12.25 | |
| Nov. | 14.97 | 43.21 | 8.55 | 24.69 | 20.42 | 60.08 | 8.72 | 25.32 | 12.67 | 36.98 |
| Dec. | 13.26 | | 7.92 | | 19.20 | | 7.89 | | 12.06 | |
| 2024 Jan. ¹ | 16.01 | | 8.79 | | 20.06 | | 8.78 | | 13.12 | |
| Feb. | 15.38 | 47.36 | 8.72 | 26.40 | 20.83 | 61.98 | 8.82 | 26.28 | 12.44 | 38.20 |
| Mar. | 15.97 | | 8.89 | | 21.09 | | 8.68 | | 12.64 | |
| Apr. | 16.39 | | 8.96 | | 21.05 | | 8.76 | | 12.91 | |
| May | 14.57 | 45.54 | 8.63 | 26.74 | 20.98 | 62.62 | 8.45 | 25.66 | 12.32 | 37.06 |
| June | 14.58 | | 9.15 | | 20.59 | | 8.45 | | 11.83 | |
| July | 17.84 | | 9.51 | | 20.95 | | 8.71 | | 11.61 | |
| Aug. | 14.62 | 47.97 | 9.23 | 28.38 | 20.43 | 62.85 | 8.63 | 25.96 | 12.83 | 36.41 |
| Sep. | 15.51 | | 9.64 | | 21.47 | | 8.62 | | 11.97 | |

Sources of the unadjusted figures: Federal Statistical Office, Bundesbank calculations on the basis of data provided by the Federal Statistical Office. * See explanatory notes, section on classifications; as of January 2010 figures include additional estimates for

transactions which failed or do not have to be reported. ¹ Figures as of January 2024 provisional and partially revised.

■ Explanatory notes

■ Seasonal adjustment

The Deutsche Bundesbank's purpose in seasonally adjusting time series is to filter out the usual seasonal fluctuations within the movements of the time series under review. "Usual seasonal fluctuations" are those movements which recur with similar intensity in the same season each year and which, on the basis of past movements of the time series in question, can, under normal circumstances, be expected to recur. Thus, fluctuations due to exceptionally strong or weak seasonal influences (for example, extreme weather conditions or atypical holiday constellations) will continue to be visible in the seasonally adjusted series to the extent that they exceed, or fall short of, the normal seasonal average. In general, other random disruptions and unusual movements that are readily understandable in economic terms (for example, the consequences of economic policy, large-scale orders or strikes) are also not eliminated.

Seasonal adjustment also includes the elimination of working-day variations insofar as influences deriving from differences in the number of working days or the dates of particular days (e.g. public holidays, weekday on the last day of the month in the case of stock series) can be demonstrated and quantified.

Seasonal adjustment is based on the Census X-13ARIMA-SEATS method, as implemented in the seasonal adjustment software JDemetra+, version 2.2.2. As a rule, the breakdown of time series is based on a multiplicative model. Time series adjusted using the additive approach are marked with an (A).

Discrepancies between the aggregated series and their components are due to the fact that some of the seasonally adjusted aggregates are estimated directly and not derived from seasonally adjusted components.

For details of the Census method as well as on seasonal and calendar adjustment please refer to:

Julius Shiskin, Allan Young and John Musgrave, The X-11 Variant of the Census Method II, Seasonal Adjustment Program, Technical Paper No. 15, US Department of Commerce, Bureau of the Census, US Government Printing Office, Washington D.C., 1967.

Deutsche Bundesbank, Seasonal adjustment by the Census Method, Monthly Report, March 1970, pp. 37-41.

Deutsche Bundesbank, Seasonal adjustment as a tool for analysing economic activity, Monthly Report, October 1987, pp. 30-39.

Deutsche Bundesbank, Data, adjusted for seasonal and working-day variations, on the expenditure components of GNP, Monthly Report, April 1991, pp. 35-40.

Deutsche Bundesbank, Results of the national accounts for Germany as a whole, Monthly Report, October 1995, pp. 45-57.

David F. Findley, Brian C. Monsell, William R. Bell, Mark C. Otto and Bor-Chung Chen, New Capabilities and Methods of the X-12-ARIMA Seasonal Adjustment Program, Journal of Business & Economic Statistics, Vol. 16, April 1998, pp. 127-177.

Deutsche Bundesbank, The changeover from the seasonal adjustment method Census X-11 to Census X-12-ARIMA, Monthly Report, September 1999, pp. 39-50.

Robert Kirchner, Auswirkungen des neuen Saisonbereinigungsverfahrens Census X-12-ARIMA auf die aktuelle Wirtschaftsanalyse in Deutschland, Discussion Paper 7/99, Economic Research Group of the Deutsche Bundesbank, December 1999.

Bureau of the Census, X-12-ARIMA Reference Manual, Version 0.2.8., Washington D.C., 17 January 2001.

Deutsche Bundesbank, Calendar effects on economic activity, Monthly Report, December 2012, pp. 51-60.

■ Classifications

Directive ECB/2001/13 and the Deutsche Bundesbank's Special Statistical Publication 1 – Banking statistics guidelines and customer classification form the basis for the harmonised balance sheet data from monetary financial institutions (MFIs) in Tables I.

The data in the national accounts (Tables II) are based on the European System of Accounts (ESA 2010).

The classification of further economic indicators (Tables III.1 to III.4 and III.6) is based on the Classification of Economic Activities, 2008 edition (WZ 2008). This is the national implementation and breakdown of the European classification NACE Rev. 2 which contains the aggregated sections down to the disaggregated level for the classes (four-digit codes) (Regulation (EC) No 1893/2006). The main industrial groupings are defined in Regulation (EC) No 656/2007. The item "Industry" has been added and is defined as an aggregate of producers of intermediate, capital and consumer goods. Energy and industry have been merged to form the item "Mining and quarrying, manufacturing and electricity, gas, steam and air conditioning supply" (WZ 2008 sections B, C and D). The production sector also includes the areas "Water supply; sewerage, waste management and remediation activities" as well as "Construction" (WZ 2008 sections E and F). However, section E and item 41.1 in section F are not included in the production index for the production sector. The statistics for industrial new orders include data for the following sections of WZ 2008: 13, 14, 17, 20, 21 and 24 to 30. These economic activities account for just about 75% of industrial sales from 2010. Statistics regarding building permits granted for structural engineering work (Table III.2.h) are regulated by the Act on Construction Statistics (Hochbaustatistikgesetz). The national term "Main construction industry" (Tables III.1.a, III.2.f and III.2.g) includes WZ 2008 items 41.2, 42, 43.1 and 43.9. The results for this area are listed by building type and contracting party.

An overview of the definitions used in the labour market statistics (Table III.5) can be found in the glossary for statistical reporting at the back of the Federal Employment Agency's monthly publication "Amtliche Nachrichten der Bundesagentur für Arbeit". All persons who have reached the age of 15 but have not yet reached the age of 65 and who are without employment or only with short-time employment (less than 15 hours per week) and seeking an employment of at least 15 hours per week subject to compulsory insurance are counted as unemployed. They must be registered as unemployed at an employment agency or at a basic allowance institution and be available for employment services and not be unfit for work owing to sickness.

The balance of payments statistics are based on the sixth edition of the IMF's Balance of Payments Manual (BPM6) (see Deutsche Bundesbank, Changes in the Methodology and Classifications of the Balance of Payments and the International Investment Position, June 2014, pp. 57-68). Up to December 2008, the categorisation of groups of goods in Tables IV.2.b, IV.3.b and IV.3.c follows the Prod-

uct Classification for Production Statistics, 2002 edition (Güterverzeichnis für Produktionsstatistiken, GP 2002). Since the changeover in foreign trade statistics, the categorisation of groups of goods has been based on the Product Classification for Production Statistics, 2009 edition (GP 2009). The allocation of groups of goods from GP 2002 to main industrial groupings is carried out pursuant to Regulation (EC) No 586/2001. For GP 2009, this classification is based on Regulation (EC) No 656/2007.

Data in the national accounts at previous-year prices and contributions to growth

Chain-linked Laspeyres indices (annual overlap) are at the centre of the report on the quarterly data at previous-year prices. This method evaluates the quarterly volume data of any given year at the average prices of the previous year and expresses them in terms of the quarterly average of the nominal values of the previous year. This ratio is then chain-linked with the successively chain-linked annual average ratios. The resulting time series for the volumes may contain statistically-related breaks from the fourth quarter of one year to the first quarter of the following year. The smaller the relative price change from year to year and the less the volume structure in the fourth quarter of the previous year deviates from that of the entire previous year, the smaller such breaks arising from the change of the price basis are. Within a year, however, the volume series do not experience any breaks. In addition, the method ensures that the annual average of the seasonally and calendar-adjusted indices is equal to the average of the only calendar adjusted series and that the annual average of the only seasonally adjusted results is equal to the average of the unadjusted values (except for rounding differences).

Balancing items for which a change in the plus or minus sign is possible (e.g. changes in inventories and net exports) cannot be meaningfully expressed as chain-linked indices. Even so, in order to ascertain their importance for economic dynamics, mechanical contributions to growth are identified. For example, the mechanical contribution of net exports to growth is the difference between the actual rate of growth of GDP and that which one would obtain if, under otherwise equal conditions, both imports and exports had remained constant vis-à-vis the comparable period. Owing to the statistical break from the fourth quarter of one year to the first quarter of the following year, the sum of the contributions to growth of the components of GDP at previous-year prices for this period is

not necessarily equal to the rate of change in real GDP. The additivity of the contributions to growth within one calendar year, however, is assured (except for rounding differences).

■ Sources of unadjusted figures

The source of the unadjusted figures of the seasonally adjusted time series is the Deutsche Bundesbank, unless stated otherwise in the tables.