



Seasonally adjusted business statistics October 2024

Statistical Series

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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	Data unknown, not to be published, not meaningful or not informative owing to particular uncertainty relating to the seasonal adjustment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

seasonally adjusted +							
Period		of which:					Memo item:
	Monetary aggregate M3 (excluding currency in circulation) ¹	Monetary aggregate M2 (excluding currency in circulation)	of which:			Marketable instruments ^{1,2}	Monetary aggregate M3 in the euro area ^{1,3}
			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 Q2	3,834.1	3,760.2	2,722.5	585.8	451.8	73.9	15,991.1
Q3	3,835.2	3,755.2	2,663.7	669.5	422.0	80.0	15,994.2
Q4	3,857.8	3,774.3	2,624.5	753.0	396.7	83.6	16,135.0
2024 Q1	3,860.1	3,772.2	2,574.4	823.3	374.6	87.8	16,189.5
Q2	3,876.1	3,791.5	2,586.7	844.3	360.5	84.6	16,382.3
2023 Aug.	3,825.6	3,745.9	2,672.1	643.3	430.5	79.7	15,927.1
Sep.	3,835.2	3,755.2	2,663.7	669.5	422.0	80.0	15,994.2
Oct.	3,836.1	3,751.5	2,641.1	697.6	412.9	84.6	15,971.4
Nov.	3,838.6	3,754.7	2,626.5	725.2	403.0	83.9	16,002.1
Dec.	3,857.8	3,774.3	2,624.5	753.0	396.7	83.6	16,135.0
2024 Jan.	3,834.3	3,743.8	2,579.4	777.2	387.3	90.5	16,092.8
Feb.	3,832.2	3,742.9	2,559.6	803.3	380.0	89.3	16,119.3
Mar.	3,860.1	3,772.2	2,574.4	823.3	374.6	87.8	16,189.5
Apr.	3,860.0	3,776.4	2,570.5	836.7	369.2	83.6	16,221.4
May	3,870.2	3,790.5	2,580.5	845.0	365.0	79.7	16,254.8
June	3,876.1	3,791.5	2,586.7	844.3	360.5	84.6	16,382.3
July	3,861.2	3,780.7	2,577.8	846.7	356.2	80.5	16,346.0
Aug. ^p	3,917.7	3,835.5	2,625.5	856.5	353.5	82.2	16,435.2
Transactions during period in € billion							
2023 Q2	4.5	− 5.8	− 60.2	84.8	− 30.4	10.3	− 51.4
Q3	1.1	− 4.8	− 58.6	83.6	− 29.8	5.9	− 4.7
Q4	36.7	32.8	− 26.1	84.2	− 25.3	3.9	147.7
2024 Q1	1.1	− 3.1	− 50.9	70.0	− 22.2	4.1	55.5
Q2	15.3	18.6	12.2	20.6	− 14.1	− 3.4	164.7
2023 Aug.	− 0.1	− 6.3	− 26.7	31.3	− 11.0	6.3	− 19.7
Sep.	8.5	8.3	− 9.2	26.0	− 8.5	0.2	58.8
Oct.	1.1	− 3.6	− 22.5	28.1	− 9.1	4.7	− 21.3
Nov.	4.2	4.8	− 13.3	28.0	− 9.9	− 0.5	41.3
Dec.	31.4	31.6	9.7	28.1	− 6.2	− 0.2	127.6
2024 Jan.	− 24.7	− 31.5	− 45.9	23.9	− 9.5	6.8	− 42.9
Feb.	− 2.1	− 0.9	− 19.8	26.2	− 7.3	− 1.3	30.2
Mar.	27.9	29.3	14.8	19.9	− 5.4	− 1.4	68.3
Apr.	− 0.6	3.7	− 4.1	13.2	− 5.4	− 4.3	29.2
May	10.9	14.7	10.6	8.3	− 4.3	− 3.8	26.4
June	5.1	0.3	5.8	− 1.0	− 4.5	4.8	109.1
July	− 14.6	− 10.6	− 8.7	2.4	− 4.3	− 4.0	− 35.5
Aug. ^p	25.9	24.1	16.7	10.1	− 2.7	1.8	66.2
Period-to-period growth rates of transactions as a percentage ⁵							
2023 Q2	0.1	− 0.2	− 2.2	17.0	− 6.3	16.1	− 0.3
Q3	0.0	− 0.1	− 2.2	14.3	− 6.6	8.0	− 0.0
Q4	1.0	0.9	− 1.0	12.6	− 6.0	4.9	0.9
2024 Q1	0.0	− 0.1	− 1.9	9.3	− 5.6	5.0	0.3
Q2	0.4	0.5	0.5	2.5	− 3.8	− 3.8	1.0
2023 Aug.	− 0.0	− 0.2	− 1.0	5.1	− 2.5	8.5	− 0.1
Sep.	0.2	0.2	− 0.3	4.0	− 2.0	0.2	0.4
Oct.	0.0	− 0.1	− 0.8	4.2	− 2.2	5.8	− 0.1
Nov.	0.1	0.1	− 0.5	4.0	− 2.4	− 0.6	0.3
Dec.	0.8	0.8	0.4	3.9	− 1.5	− 0.3	0.8
2024 Jan.	− 0.6	− 0.8	− 1.7	3.2	− 2.4	8.2	− 0.3
Feb.	− 0.1	− 0.0	− 0.8	3.4	− 1.9	− 1.4	0.2
Mar.	0.7	0.8	0.6	2.5	− 1.4	− 1.6	0.4
Apr.	− 0.0	0.1	− 0.2	1.6	− 1.4	− 4.9	0.2
May	0.3	0.4	0.4	1.0	− 1.2	− 4.6	0.2
June	0.1	0.0	0.2	− 0.1	− 1.2	6.0	0.7
July	− 0.4	− 0.3	− 0.3	0.3	− 1.2	− 4.7	− 0.2
Aug. ^p	0.7	0.6	0.6	1.2	− 0.8	2.2	0.4

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. + Using Census X-12-ARIMA, 0.2.8. 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

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 Q2	5,378.7	4,211.2	1,167.6	1,925.7	571.0	33.3	611.5
Q3	5,365.2	4,219.3	1,145.9	1,964.1	569.7	41.8	635.3
Q4	5,399.0	4,225.3	1,173.8	2,032.8	575.2	50.9	633.2
2024 Q1	5,402.1	4,237.8	1,164.3	2,035.9	574.9	57.8	652.2
Q2	5,384.5	4,240.6	1,143.8	2,095.4	582.0	59.4	676.3
2023 Aug.	5,384.4	4,217.3	1,167.1	1,958.6	568.9	38.9	620.3
Sep.	5,365.2	4,219.3	1,145.9	1,964.1	569.7	41.8	635.3
Oct.	5,362.3	4,218.5	1,143.8	1,982.6	568.6	44.8	638.4
Nov.	5,377.7	4,223.6	1,154.1	1,999.4	571.9	48.3	630.9
Dec.	5,399.0	4,225.3	1,173.8	2,032.8	575.2	50.9	633.2
2024 Jan.	5,397.0	4,224.1	1,172.9	2,035.0	575.2	53.6	643.8
Feb.	5,397.8	4,239.1	1,158.7	2,018.1	573.0	56.1	651.3
Mar.	5,402.1	4,237.8	1,164.3	2,035.9	574.9	57.8	652.2
Apr.	5,382.8	4,235.1	1,147.7	2,057.6	577.1	58.8	669.0
May	5,375.8	4,241.9	1,133.9	2,063.0	580.0	59.1	671.5
June	5,384.5	4,240.6	1,143.8	2,095.4	582.0	59.4	676.3
July	5,402.0	4,248.4	1,153.6	2,102.4	581.8	59.4	665.7
Aug. ^p	5,409.6	4,259.2	1,150.5	2,114.4	582.0	59.4	667.1
Transactions during period in € billion							
2023 Q2	0.4	25.2	− 24.9	33.7	5.1	6.3	9.5
Q3	6.0	15.4	− 9.3	45.2	− 1.6	8.5	19.2
Q4	8.0	11.7	− 3.7	33.0	4.4	9.1	12.0
2024 Q1	17.9	19.7	− 1.9	− 9.9	− 0.3	6.9	15.4
Q2	− 5.5	10.4	− 15.9	58.3	5.4	1.6	22.2
2023 Aug.	4.3	2.2	2.1	9.1	− 2.0	2.7	2.9
Sep.	− 5.0	3.8	− 8.8	17.3	0.5	2.9	9.3
Oct.	− 1.7	1.8	− 3.5	9.9	− 1.1	3.0	4.6
Nov.	3.7	6.8	− 3.2	8.5	3.2	3.5	− 0.7
Dec.	6.0	3.1	2.9	14.7	2.4	2.5	8.1
2024 Jan.	4.5	1.1	3.4	2.1	− 0.0	2.8	7.4
Feb.	12.4	18.6	− 6.2	− 6.4	− 2.2	2.5	5.9
Mar.	1.0	0.0	0.9	− 5.6	1.9	1.7	2.2
Apr.	− 6.8	0.5	− 7.3	18.0	2.4	1.0	13.7
May	− 2.6	10.1	− 12.7	19.0	2.9	0.3	4.6
June	4.0	− 0.1	4.1	21.2	0.1	0.3	3.9
July	12.6	10.4	2.2	− 3.7	0.0	0.0	− 6.7
Aug. ^p	10.1	15.1	− 5.0	10.7	0.2	− 0.0	4.8
Period-to-period growth rates of transactions as a percentage ⁵							
2023 Q2	0.0	0.6	− 2.1	1.8	0.9	23.3	1.6
Q3	0.1	0.4	− 0.8	2.3	− 0.3	25.5	3.1
Q4	0.1	0.3	− 0.3	1.7	0.8	21.7	1.9
2024 Q1	0.3	0.5	− 0.2	− 0.5	− 0.1	13.6	2.4
Q2	− 0.1	0.2	− 1.4	2.9	0.9	2.7	3.4
2023 Aug.	0.1	0.1	0.2	0.5	− 0.3	7.4	0.5
Sep.	− 0.1	0.1	− 0.8	0.9	0.1	7.4	1.5
Oct.	− 0.0	0.0	− 0.3	0.5	− 0.2	7.2	0.7
Nov.	0.1	0.2	− 0.3	0.4	0.6	7.8	− 0.1
Dec.	0.1	0.1	0.3	0.7	0.4	5.3	1.3
2024 Jan.	0.1	0.0	0.3	0.1	− 0.0	5.4	1.2
Feb.	0.2	0.4	− 0.5	− 0.3	− 0.4	4.7	0.9
Mar.	0.0	0.0	0.1	− 0.3	0.3	3.0	0.3
Apr.	− 0.1	0.0	− 0.6	0.9	0.4	1.7	2.1
May	− 0.0	0.2	− 1.1	0.9	0.5	0.5	0.7
June	0.1	− 0.0	0.4	1.0	0.0	0.6	0.6
July	0.2	0.2	0.2	− 0.2	0.0	0.0	− 1.0
Aug. ^p	0.2	0.4	− 0.4	0.5	0.0	− 0.0	0.7

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. + Using Census X-12-ARIMA, 0.2.8. 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 *

seasonally adjusted +

Period	Total 1	of which:										
		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 Q2	3,406.0	205.3	4.1	201.2	1,172.6	180.9	198.3	793.4	2,028.1	199.6	1,574.1	254.4
Q3	3,412.7	210.0	4.3	205.7	1,173.3	180.7	197.2	795.4	2,029.4	199.3	1,576.8	253.3
Q4	3,410.4	205.7	3.8	201.9	1,173.8	176.7	199.1	798.0	2,030.8	200.1	1,578.6	252.1
2024 Q1	3,411.8	201.7	3.6	198.1	1,174.0	178.0	194.1	801.9	2,036.1	201.0	1,584.7	250.4
Q2	3,417.8	204.0	3.8	200.2	1,177.1	180.0	192.9	804.2	2,036.7	199.9	1,588.2	248.6
2023 Aug.	3,410.6	207.9	4.4	203.5	1,174.0	180.8	198.3	794.9	2,028.6	199.5	1,575.4	253.7
Sep.	3,412.7	210.0	4.3	205.7	1,173.3	180.7	197.2	795.4	2,029.4	199.3	1,576.8	253.3
Oct.	3,412.0	210.5	4.4	206.1	1,172.0	178.1	197.5	796.4	2,029.5	199.7	1,576.8	253.0
Nov.	3,413.7	208.6	4.0	204.6	1,174.8	180.2	197.8	796.8	2,030.3	199.8	1,578.0	252.5
Dec.	3,410.4	205.7	3.8	201.9	1,173.8	176.7	199.1	798.0	2,030.8	200.1	1,578.6	252.1
2024 Jan.	3,412.5	204.3	3.7	200.6	1,174.9	175.7	199.6	799.6	2,033.3	200.2	1,581.7	251.4
Feb.	3,413.6	205.6	3.7	201.8	1,173.2	174.2	197.7	801.4	2,034.8	200.4	1,583.3	251.1
Mar.	3,411.8	201.7	3.6	198.1	1,174.0	178.0	194.1	801.9	2,036.1	201.0	1,584.7	250.4
Apr.	3,414.0	203.3	3.6	199.8	1,174.9	178.5	193.3	803.1	2,035.8	201.2	1,585.0	249.6
May	3,413.3	205.1	3.9	201.2	1,171.3	176.6	191.7	802.9	2,036.9	201.5	1,586.1	249.3
June	3,417.8	204.0	3.8	200.2	1,177.1	180.0	192.9	804.2	2,036.7	199.9	1,588.2	248.6
July	3,422.7	211.2	3.6	207.5	1,173.5	177.2	192.8	803.6	2,038.0	201.0	1,588.9	248.1
Aug. p	3,427.4	211.8	3.8	208.0	1,175.9	179.1	192.0	804.9	2,039.6	201.4	1,590.8	247.4
Transactions during period in € billion												
2023 Q2	9.5	1.4	0.0	1.4	6.2	-1.5	1.7	6.0	1.9	-0.0	3.6	-1.6
Q3	3.6	4.5	0.1	4.4	-2.1	-2.0	-2.4	2.2	1.2	0.1	2.8	-1.7
Q4	-1.7	-3.5	-0.5	-3.0	1.3	-3.6	1.0	3.9	0.4	-0.1	2.0	-1.5
2024 Q1	-0.1	-4.1	-0.2	-3.9	-0.7	-0.8	-5.2	5.4	4.8	-0.0	6.4	-1.7
Q2	2.8	2.5	0.2	2.3	-0.1	0.5	-2.8	2.2	0.4	-1.3	3.6	-1.9
2023 Aug.	-0.8	0.5	-0.1	0.5	-1.5	-1.4	-1.3	1.2	0.3	-0.2	1.0	-0.6
Sep.	0.9	2.1	-0.1	2.2	-2.1	-1.1	-1.5	0.5	0.9	0.1	1.4	-0.6
Oct.	-0.6	0.4	0.1	0.3	-0.9	-2.3	0.1	1.3	-0.1	0.2	0.0	-0.4
Nov.	2.8	-1.4	-0.4	-1.0	3.7	2.6	-0.1	1.3	0.4	-0.3	1.2	-0.5
Dec.	-3.8	-2.5	-0.2	-2.3	-1.5	-3.9	1.1	1.3	0.2	-0.0	0.8	-0.6
2024 Jan.	2.8	-1.6	-0.1	-1.5	1.7	-1.3	0.8	2.3	2.7	-0.2	3.4	-0.5
Feb.	-0.2	1.4	0.1	1.3	-2.7	-1.8	-2.2	1.3	1.1	-0.1	1.6	-0.4
Mar.	-2.7	-3.8	-0.1	-3.7	0.3	2.3	-3.8	1.8	0.9	0.3	1.4	-0.7
Apr.	1.5	2.0	-0.1	2.1	-0.1	0.1	-1.3	1.0	-0.4	0.1	0.3	-0.8
May	-1.9	1.9	0.4	1.5	-4.7	-2.7	-2.0	-0.0	0.9	0.1	1.2	-0.4
June	3.3	-1.4	-0.1	-1.3	4.7	3.0	0.5	1.2	-0.0	-1.4	2.1	-0.7
July	4.9	7.3	-0.2	7.5	-3.7	-3.3	-0.5	0.1	1.2	0.9	0.8	-0.5
Aug. p	4.3	0.9	0.1	0.8	1.6	1.5	-1.3	1.4	1.7	0.3	2.1	-0.7
Period-to-period growth rates of transactions as a percentage 4												
2023 Q2	0.3	0.7	0.4	0.7	0.5	-0.8	0.9	0.8	0.1	-0.0	0.2	-0.6
Q3	0.1	2.2	2.9	2.2	-0.2	-1.1	-1.2	0.3	0.1	0.1	0.2	-0.7
Q4	-0.1	-1.7	-11.0	-1.5	0.1	-2.0	0.5	0.5	0.0	-0.1	0.1	-0.6
2024 Q1	-0.0	-2.0	-4.9	-1.9	-0.1	-0.5	-2.6	0.7	0.2	-0.0	0.4	-0.7
Q2	0.1	1.2	5.2	1.2	-0.0	0.3	-1.4	0.3	0.0	-0.6	0.2	-0.8
2023 Aug.	-0.0	0.2	-1.1	0.2	-0.1	-0.8	-0.6	0.2	0.0	-0.1	0.1	-0.2
Sep.	0.0	1.0	-3.2	1.1	-0.2	-0.6	-0.8	0.1	0.0	0.1	0.1	-0.2
Oct.	-0.0	0.2	1.9	0.1	-0.1	-1.3	0.0	0.2	-0.0	0.1	0.0	-0.2
Nov.	0.1	-0.6	-8.6	-0.5	0.3	1.5	-0.1	0.2	0.0	-0.2	0.1	-0.2
Dec.	-0.1	-1.2	-4.5	-1.1	-0.1	-2.2	0.6	0.2	0.0	-0.0	0.0	-0.2
2024 Jan.	0.1	-0.8	-3.1	-0.7	0.1	-0.8	0.4	0.3	0.1	-0.1	0.2	-0.2
Feb.	-0.0	0.7	1.8	0.6	-0.2	-1.0	-1.1	0.2	0.1	-0.0	0.1	-0.2
Mar.	-0.1	-1.9	-3.7	-1.8	0.0	1.3	-1.9	0.2	0.0	0.1	0.1	-0.3
Apr.	0.0	1.0	-1.5	1.0	-0.0	0.1	-0.7	0.1	-0.0	0.1	0.0	-0.3
May	-0.1	0.9	10.7	0.8	-0.4	-1.5	-1.0	-0.0	0.0	0.0	0.1	-0.2
June	0.1	-0.7	-3.4	-0.6	0.4	1.7	0.3	0.2	-0.0	-0.7	0.1	-0.3
July	0.1	3.6	-4.5	3.7	-0.3	-1.8	-0.3	0.0	0.1	0.4	0.1	-0.2
Aug. p	0.1	0.4	3.7	0.4	0.1	0.9	-0.7	0.2	0.1	0.1	0.1	-0.3

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/2013/33. + Using Census X-12-ARIMA, 0.2.8. 1 Excluding 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

seasonally adjusted +

Period	Total	of which:					Breakdown of short-term deposits by domestic sector: 1				
		Overnight	With an agreed maturity of		Redeemable at notice of		Insurance corporations and pension funds	Other financial inter-mediaries	Non-financial corporations	House-holds 2	General govern-ment 3
			Up to 2 years	Over 2 years	Up to 3 months	Over 3 months					
Outstanding amounts in € billion 4											
2023 Q2	4,119.3	2,592.4	544.0	499.6	450.3	33.0	37.8	174.6	734.3	2,428.7	211.3
Q3	4,126.3	2,545.5	618.8	499.3	421.3	41.5	34.7	170.8	738.7	2,430.5	210.9
Q4	4,171.8	2,521.9	699.8	504.9	394.8	50.4	37.6	167.2	749.9	2,448.4	213.3
2024 Q1	4,190.8	2,483.6	771.4	505.7	372.6	57.4	38.3	163.9	756.0	2,467.8	201.8
Q2	4,220.2	2,485.2	805.6	511.2	359.2	58.9	37.6	161.7	759.4	2,489.8	201.6
2023 Aug.	4,119.1	2,552.7	599.9	498.4	429.5	38.6	36.4	173.0	736.9	2,427.7	208.1
Sep.	4,126.3	2,545.5	618.8	499.3	421.3	41.5	34.7	170.8	738.7	2,430.5	210.9
Oct.	4,137.0	2,529.6	652.4	498.8	411.9	44.4	35.9	173.3	747.1	2,432.9	204.6
Nov.	4,145.1	2,516.3	677.3	502.4	401.2	47.9	35.7	175.7	747.2	2,432.7	203.5
Dec.	4,171.8	2,521.9	699.8	504.9	394.8	50.4	37.6	167.2	749.9	2,448.4	213.3
2024 Jan.	4,163.0	2,485.0	734.9	504.7	385.0	53.3	39.4	161.4	750.5	2,454.2	199.4
Feb.	4,160.9	2,468.6	754.3	504.8	377.5	55.7	38.3	162.7	747.9	2,454.1	197.3
Mar.	4,190.8	2,483.6	771.4	505.7	372.6	57.4	38.3	163.9	756.0	2,467.8	201.8
Apr.	4,195.7	2,475.4	786.4	507.8	367.4	58.6	37.6	164.5	755.7	2,478.9	192.6
May	4,199.9	2,477.1	791.6	508.9	363.6	58.7	38.5	161.6	758.8	2,479.3	194.0
June	4,220.2	2,485.2	805.6	511.2	359.2	58.9	37.6	161.7	759.4	2,489.8	201.6
July	4,225.8	2,495.1	804.7	511.8	355.3	58.8	36.8	168.0	764.4	2,496.3	189.7
Aug. p	4,262.5	2,529.6	809.8	511.6	352.7	58.8	35.6	172.5	765.7	2,529.0	189.3
Transactions during period in € billion											
2023 Q2	14.5	- 52.6	87.3	3.0	- 29.4	6.2	0.2	- 1.5	- 0.3	1.3	5.5
Q3	6.0	- 46.8	74.1	- 0.7	- 29.0	8.4	- 3.3	- 3.7	4.1	1.7	- 0.4
Q4	57.9	- 10.8	81.5	4.7	- 26.6	9.0	2.9	8.0	12.8	18.2	2.3
2024 Q1	18.4	- 38.7	71.5	0.9	- 22.2	7.0	0.7	- 3.5	5.7	19.2	- 11.6
Q2	27.2	1.5	33.9	3.7	- 13.4	1.5	- 0.7	- 2.3	3.3	21.9	- 0.2
2023 Aug.	0.2	- 19.5	28.8	- 1.0	- 10.8	2.7	- 1.6	- 1.0	2.4	- 0.9	- 0.4
Sep.	6.3	- 7.8	18.8	0.6	- 8.2	2.9	- 1.7	- 2.2	1.4	2.6	2.7
Oct.	10.9	- 15.8	33.7	- 0.5	- 9.5	3.0	1.2	2.7	8.4	2.4	- 6.3
Nov.	9.0	- 12.5	25.1	3.7	- 10.7	3.4	- 0.2	2.6	0.7	- 0.0	- 1.2
Dec.	37.9	17.5	22.7	1.5	- 6.4	2.6	1.9	2.7	3.7	15.8	9.8
2024 Jan.	- 9.5	- 37.4	34.9	- 0.2	- 9.8	2.9	1.8	- 6.0	0.2	5.6	- 13.9
Feb.	- 2.1	- 16.5	19.4	0.1	- 7.5	2.4	- 1.1	1.3	- 2.6	- 0.0	- 2.1
Mar.	30.0	15.1	17.2	0.9	- 4.9	1.7	- 0.1	1.2	8.1	13.7	4.5
Apr.	4.6	- 8.4	14.9	2.1	- 5.2	1.2	- 0.7	0.5	- 0.4	11.1	- 9.2
May	4.7	2.2	5.2	1.1	- 3.8	0.1	1.0	- 2.7	3.4	0.5	1.4
June	18.0	7.7	13.8	0.5	- 4.4	0.3	- 1.0	- 0.1	0.3	10.3	7.5
July	5.9	10.1	- 0.8	0.6	- 3.9	- 0.1	- 0.7	6.4	5.2	6.5	- 11.9
Aug. p	5.6	3.1	5.3	- 0.2	- 2.6	0.0	- 1.2	4.8	1.9	0.9	- 0.4
Period-to-period growth rates of transactions as a percentage 5											
2023 Q2	0.4	- 2.0	19.2	0.6	- 6.1	23.3	0.6	- 0.9	- 0.0	0.1	2.7
Q3	0.1	- 1.8	13.6	- 0.1	- 6.4	25.5	- 8.7	- 2.1	0.6	0.1	- 0.2
Q4	1.4	- 0.4	13.2	0.9	- 6.3	21.6	8.5	4.7	1.7	0.7	1.1
2024 Q1	0.4	- 1.5	10.2	0.2	- 5.6	13.9	1.8	- 2.1	0.8	0.8	- 5.4
Q2	0.6	0.1	4.4	0.7	- 3.6	2.6	- 1.7	- 1.4	0.4	0.9	- 0.1
2023 Aug.	0.0	- 0.8	5.0	- 0.2	- 2.5	7.4	- 4.1	- 0.6	0.3	- 0.0	- 0.2
Sep.	0.2	- 0.3	3.1	0.1	- 1.9	7.5	- 4.7	- 1.3	0.2	0.1	1.3
Oct.	0.3	- 0.6	5.5	- 0.1	- 2.2	7.2	3.5	1.6	1.1	0.1	- 3.0
Nov.	0.2	- 0.5	3.8	0.7	- 2.6	7.7	- 0.6	1.5	0.1	- 0.0	- 0.6
Dec.	0.9	0.7	3.4	0.3	- 1.6	5.3	5.4	1.6	0.5	0.6	4.8
2024 Jan.	- 0.2	- 1.5	5.0	- 0.0	- 2.5	5.8	4.9	- 3.6	0.0	0.2	- 6.5
Feb.	- 0.0	- 0.7	2.6	0.0	- 1.9	4.4	- 2.8	0.8	- 0.3	- 0.0	- 1.1
Mar.	0.7	0.6	2.3	0.2	- 1.3	3.1	- 0.2	0.7	1.1	0.6	2.3
Apr.	0.1	- 0.3	1.9	0.4	- 1.4	2.0	- 1.8	0.3	- 0.1	0.4	- 4.5
May	0.1	0.1	0.7	0.2	- 1.0	0.1	2.5	- 1.7	0.5	0.0	0.7
June	0.4	0.3	1.7	0.1	- 1.2	0.4	- 2.5	- 0.1	0.0	0.4	3.9
July	0.1	0.4	- 0.1	0.1	- 1.1	- 0.2	- 2.0	3.9	0.7	0.3	- 5.9
Aug. p	0.1	0.1	0.7	- 0.0	- 0.7	0.0	- 3.4	2.8	0.2	0.0	- 0.2

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. + Using Census X-12-ARIMA, 0.2.8. 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

1. GDP and gross value added of selected economic sectors *

(R) seasonally adjusted

Period	Gross domestic product		Gross value added 1,2 r		of which: r													
					Production sector excluding construction 2		Construction (A)		Trade, transport, accommodation and food services 2		Information and communication		Real estate activities, financial and insurance services 2		Business services, other services 2		Public services, education, health	
	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %
At previous-year prices (2020 = 100) 3																		
2017 Q3	102.56	0.7	103.19	1.0	109.35	2.2	100.14	-0.1	104.69	0.8	90.93	1.6	101.04	0.4	105.69	1.0	98.35	-0.1
Q4	103.54	1.0	104.06	0.8	110.58	1.1	101.25	1.1	105.92	1.2	91.83	1.0	100.59	-0.4	107.06	1.3	99.06	0.7
2018 Q1	103.04	-0.5	103.66	-0.4	109.47	-1.0	100.55	-0.7	105.99	0.1	96.17	4.7	99.32	-1.3	108.25	1.1	98.24	-0.8
Q2	103.79	0.7	104.21	0.5	109.65	0.2	102.13	1.6	106.77	0.7	97.36	1.2	98.17	-1.2	109.60	1.2	99.33	1.1
Q3	103.04	-0.7	103.55	-0.6	108.72	-0.8	102.56	0.4	106.34	-0.4	97.02	-0.3	97.58	-0.6	108.78	-0.7	98.53	-0.8
Q4	103.69	0.6	104.23	0.7	108.11	-0.6	104.18	1.6	107.34	0.9	99.27	2.3	98.62	1.1	109.77	0.9	99.28	0.8
2019 Q1	104.27	0.6	104.64	0.4	109.43	1.2	99.41	-4.6	109.14	1.7	100.27	1.0	99.23	0.6	107.45	-2.1	100.17	0.9
Q2	104.34	0.1	104.58	-0.1	108.47	-0.9	98.17	-1.2	108.68	-0.4	100.65	0.4	99.19	-0.0	108.19	0.7	101.01	0.8
Q3	104.62	0.3	104.83	0.2	107.74	-0.7	99.25	1.1	109.65	0.9	101.43	0.8	99.67	0.5	109.01	0.8	100.83	-0.2
Q4	104.58	-0.0	104.68	-0.1	106.84	-0.8	98.81	-0.4	109.72	0.1	101.77	0.3	99.50	-0.2	109.17	0.1	101.11	0.3
2020 Q1	102.28	-2.2	103.02	-1.6	104.52	-2.2	101.13	2.3	103.60	-5.6	101.93	0.2	100.04	0.5	105.23	-3.6	102.38	1.3
Q2	93.18	-8.9	93.12	-9.6	87.51	-16.3	96.95	-4.1	91.31	-11.9	95.66	-6.2	97.60	-2.4	94.39	-10.3	94.93	-7.3
Q3	101.29	8.7	101.11	8.6	100.63	15.0	96.07	-0.9	102.83	12.6	100.01	4.5	101.12	3.6	99.96	5.9	102.64	8.1
Q4	102.44	1.1	101.84	0.7	105.29	4.6	103.91	8.2	101.00	-1.8	102.05	2.0	101.14	0.0	100.11	0.2	99.80	-2.8
2021 Q1 4	101.30	-1.1	101.23	-0.6	104.70	-0.6	93.93	-9.6	96.43	-4.5	104.11	2.0	101.23	0.1	103.41	3.3	100.15	0.4
Q2	103.88	2.5	103.41	2.2	104.93	0.2	97.79	4.1	99.42	3.1	108.68	4.4	104.31	3.0	107.36	3.8	100.99	0.8
Q3	103.92	0.0	104.57	1.1	103.61	-1.3	96.22	-1.6	103.54	4.1	108.88	0.2	105.54	1.2	109.60	2.1	102.74	1.7
Q4	104.56	0.6	104.82	0.2	106.10	2.4	95.21	-1.0	104.48	0.9	112.28	3.1	104.28	-1.2	108.50	-1.0	101.55	-1.2
2022 Q1	104.75	0.2	105.35	0.5	103.04	-2.9	89.21	-6.3	106.78	2.2	108.30	-3.5	103.53	-0.7	114.30	5.3	104.58	3.0
Q2	104.73	-0.0	105.00	-0.3	103.31	0.3	86.03	-3.6	106.13	-0.6	108.49	0.2	102.67	-0.8	113.17	-1.0	105.25	0.6
Q3	105.35	0.6	105.83	0.8	104.20	0.9	83.55	-2.9	106.92	0.7	110.09	1.5	102.52	-0.1	114.05	0.8	107.36	2.0
Q4	104.81	-0.5	105.43	-0.4	104.26	0.1	81.75	-2.2	106.11	-0.8	109.61	-0.4	103.04	0.5	113.50	-0.5	106.61	-0.7
2023 Q1	104.96	0.1	105.95	0.5	104.58	0.3	86.60	5.9	104.90	-1.1	113.17	3.2	103.42	0.4	114.16	0.6	107.07	0.4
Q2	104.80	-0.2	105.79	-0.2	103.94	-0.6	86.10	-0.6	104.72	-0.2	112.63	-0.5	103.40	-0.0	114.47	0.3	107.19	0.1
Q3	105.00	0.2	105.76	-0.0	102.45	-1.4	85.13	-1.1	105.33	0.6	112.98	0.3	103.76	0.3	114.88	0.4	107.99	0.7
Q4	104.61	-0.4	106.38	0.6	103.34	0.9	83.49	-1.9	106.28	0.9	114.42	1.3	104.60	0.8	115.63	0.7	108.24	0.2
2024 Q1	104.85	0.2	106.38	0.0	101.97	-1.3	85.09	1.9	106.57	0.3	115.43	0.9	104.94	0.3	115.86	0.2	108.73	0.5
Q2	104.78	-0.1	106.23	-0.1	101.51	-0.5	82.37	-3.2	105.96	-0.6	116.14	0.6	105.52	0.6	116.67	0.7	108.82	0.1
At current prices 2																		
2017 Q3	839.104	1.2	751.319	1.5	188.117	2.0	32.534	1.4	124.312	1.7	34.247	1.3	110.430	0.9	113.740	1.7	140.394	0.9
Q4	849.672	1.3	759.296	1.1	190.110	1.1	33.191	2.0	126.293	1.6	34.475	0.7	110.756	0.3	115.450	1.5	141.743	1.0
2018 Q1	848.873	-0.1	759.100	-0.0	189.131	-0.5	32.996	-0.6	124.953	-1.1	36.331	5.4	110.537	-0.2	117.042	1.4	142.071	0.2
Q2	858.518	1.1	767.167	1.1	189.791	0.3	34.123	3.4	126.750	1.4	36.684	1.0	110.350	-0.2	118.929	1.6	144.649	1.8
Q3	857.751	-0.1	766.780	-0.1	187.622	-1.1	35.014	2.6	127.299	0.4	36.584	-0.3	110.105	-0.2	118.582	-0.3	144.845	0.1
Q4	870.762	1.5	778.169	1.5	187.862	0.1	36.326	3.7	130.446	2.5	37.566	2.7	111.826	1.6	120.408	1.5	146.898	1.4
2019 Q1	876.831	0.7	785.008	0.9	192.861	2.7	35.621	-1.9	130.424	-0.0	38.105	1.4	113.027	1.1	118.157	-1.9	149.469	1.8
Q2	880.886	0.5	787.819	0.4	190.726	-1.1	35.603	-0.1	130.388	-0.0	38.224	0.3	113.232	0.2	119.330	1.0	152.762	2.2
Q3	888.719	0.9	794.481	0.8	190.734	0.0	36.731	3.2	131.880	1.1	38.668	1.2	114.373	1.0	120.921	1.3	153.773	0.7
Q4	894.560	0.7	798.188	0.5	190.495	-0.1	37.119	1.1	133.369	1.1	39.065	1.0	114.541	0.1	121.775	0.7	154.652	0.6
2020 Q1	881.485	-1.5	791.526	-0.8	188.699	-0.9	38.717	4.3	128.275	-3.8	38.929	-0.3	114.153	-0.3	118.464	-2.7	157.623	1.9
Q2	809.073	-8.2	722.065	-8.8	157.256	-16.7	37.441	-3.3	113.060	-11.9	36.727	-5.7	112.395	-1.5	106.661	-10.0	152.112	-3.5
Q3	867.876	7.3	783.640	8.5	180.961	15.1	37.767	0.9	128.573	13.7	38.778	5.6	117.097	4.2	113.570	6.5	160.768	5.7
Q4	884.210	1.9	794.743	1.4	189.097	4.5	41.049	8.7	127.042	-1.2	39.709	2.4	117.861	0.7	115.209	1.4	158.837	-1.2
2021 Q1 4	886.534	0.3	797.443	0.3	190.107	0.5	38.131	-7.1	122.575	-3.5	40.350	1.6	118.447	0.5	119.997	4.2	161.740	1.8
Q2	907.732	2.4	814.459	2.1	189.709	-0.2	40.698	6.7	128.285	4.7	42.127	4.4	120.839	2.0	123.780	3.2	162.357	0.4
Q3	928.453	2.3	828.794	1.8	188.877	-0.4	40.930	0.6	135.036	5.3	42.105	-0.1	122.025	1.0	127.177	2.7	165.697	2.1
Q4	944.587	1.7	838.405	1.2	194.168	2.8	42.151	3.0	139.314	3.2	43.354	3.0	120.464	-1.3	127.056	-0.1	164.318	-0.8
2022 Q1	962.521	1.9	862.349	2.9	202.588	4.3	40.796	-3.2	144.268	3.6	41.049	-5.3	117.502	-2.5	134.895	6.2	172.431	4.9
Q2	979.029	1.7	881.360	2.2	212.309	4.8	43.040	5.5	150.366	4.2	40.985	-0.2	117.621	0.1	134.912	0.0	172.147	-0.2
Q3	993.638	1.5	894.416	1.5	208.021	-2.0	43.922	2.0	156.762	4.3	42.096	2.7	119.693	1.8	138.296	2.5	175.338	1.9
Q4	1,012.073	1.9	918.225	2.7	215.458	3.6	45.439	3.5	158.719	1.2	42.902	1.9	125.173	4.6	142.275	2.9	177.653	1.3
2023 Q1	1,029.719	1.7	942.610	2.7	230.552	7.0	50.129	10.3	156.128	-1.6	45.339	5.7	126.578	1.1	144.731	1.7	179.587	1.1
Q2	1,041.192	1.1	956.620	1.5	231.432	0.4	51.583	2.9	157.995	1.2	45.519	0.4	129.410	2.2	147.582	2.0	184.714	2.9
Q3	1,052.400	1.1	959.471	0.3	227.300	-1.8	51.973	0.8	159.066	0.7	45.459	-0.1	129.917	0.4	148.817	0.8	187.955	1.8
Q4	1,063.813	1.1	967.344	0.8	229.383	0.9	51.661	-0.6	159.812	0.5	45.695	0.5	131.280	1.0	150.284	1.0	190.923	1.6
2024 Q1	1,069.813	0.6	972.516	0.5	227.614	-0.8	53.227	3.0	160.541	0.5	46.664	2.1	132.135	0.7	151.548	0.8	192.405	0.8
Q2	1,078.677	0.8	982.156	1.0	229.096	0.7	52.735	-0.9	161.685	0.7	47.214	1.2	134.001	1.4	153.991	1.6	194.740	1.2

Source of the unadjusted figures: Federal Statistical Office. * Last update: August 2024.

1 Excluding net taxes on products. 2 Derived from seasonally adjusted components.

3 See explanatory notes. 4 GDP partially revised as of Q1 2021.

II. Macroeconomic accounting systems

2. GDP expenditure components at previous-year prices *

(R) seasonally adjusted

				of which: r													
										Changes in inventories 3		Net exports 4 r					
Gross domestic product		Domestic use 1 r		Private consumption 2		Government consumption		Machinery and equipment		Buildings (A)				Exports 1 r		Imports 1 r	
2020 = 100 5																	
Index	Change from previous period in %	Index	Change from previous period in %	Index	Change from previous period in %	Index	Change from previous period in %	Index	Change from previous period in %	Index	Change from previous period in %			Index	Change from previous period in %	Index	Change from previous period in %
102.56	0.7	100.02	0.3	103.97	-0.1	91.64	0.3	107.35	1.3	93.62	0.1	.	.	106.81	1.0	100.62	0.1
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
104.78	-0.1	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
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	quarterly	quarterly	semi-annual	quarterly	semi-annual
.	.	0.3	.	-0.1	.	0.1	.	0.1	.	0.0	.	0.2	0.2	0.4	.	0.0	.
.	.	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
.	.	-0.6	.	0.0	.	-0.1	.	0.2	.	-0.1	.	-0.5	0.1	0.6	.	-0.6	.
.	.	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
.	.	0.5	.	-0.1	.	0.0	.	0.1	.	0.1	.	0.4	-1.3	-0.4	.	-0.8	.
.	.	0.8	1.4	0.7	0.4	0.2	0.1	0.0	0.1	0.1	0.3	-0.2	-0.2	0.0	-0.4	-0.2	-1.0
.	.	-0.2	.	0.1	.	0.3	.	0.2	.	-0.2	.	-0.6	0.7	1.3	.	-0.6	.
.	.	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
.	.	0.4	.	0.3	.	0.3	.	-0.1	.	0.1	.	-0.2	-0.1	0.5	.	-0.6	.
.	.	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
.	.	-1.8	.	-2.4	.	0.4	.	-0.5	.	0.4	.	0.7	-0.4	-1.0	.	0.6	.
.	.	-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	6.6	3.8
.	.	5.8	.	5.8	.	1.1	.	0.9	.	-0.1	.	-1.9	2.9	6.5	.	-3.6	.
.	.	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
.	.	-1.2	.	-2.0	.	-0.1	.	-0.1	.	-0.6	.	1.4	0.1	1.3	.	-1.2	.
.	.	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
.	.	0.7	.	2.4	.	0.0	.	-0.3	.	-0.4	.	-1.0	-0.6	-0.4	.	-0.3	.
.	.	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
.	.	0.2	.	0.7	.	0.1	.	0.1	.	0.1	.	-0.8	0.0	-0.2	.	0.2	.
.	.	0.7	1.1	0.0	1.0	0.0	0.1	0.2	0.3	-0.4	-0.1	0.8	-0.7	0.1	0.7	-0.8	-1.3
.	.	0.7	.	0.7	.	-0.4	.	0.2	.	-0.2	.	0.3	-0.1	0.7	.	-0.7	.
.	.	-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
.	.	-0.3	.	-0.2	.	0.0	.	-0.1	.	0.2	.	-0.3	0.5	0.1	.	0.5	.
.	.	0.2	-0.5	0.4	-0.3	0.0	0.0	0.0	-0.1	-0.1	0.1	-0.1	-0.4	-0.2	0.0	-0.2	0.3
.	.	-0.1	.	0.0	.	0.3	.	0.0	.	-0.1	.	-0.2	0.3	-0.3	.	0.6	.
.	.	-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
.	.	0.1	.	0.2	.	0.0	.	-0.1	.	0.1	.	-0.1	0.2	0.6	.	-0.3	.
.	.	0.0	-0.4	-0.1	0.1	0.2	0.2	-0.3	-0.3	-0.2	-0.1	0.4	-0.1	-0.1	0.3	0.0	0.1

Source of the unadjusted figures: Federal Statistical Office. * Last update: 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 partially revised as of Q1 2021. 7 Figures subject to increased uncertainty.

II. Macroeconomic accounting systems

3. GDP expenditure components at current prices *

(R) seasonally adjusted +

Period	Gross domestic product		Domestic use ^r		Private consumption ¹		Government consumption		Machinery and equipment		Buildings (A)		Changes in inventories ^{2,3}	Net exports ^{3,4} ^r	Exports ^r		Imports ^r	
	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %
2009 Q3	625.185	1.0	594.918	0.9	356.686	-0.2	125.999	1.3	40.003	-1.1	56.809	0.6	-5.173	30.267	221.045	3.3	190.778	3.1
Q4	633.169	1.3	595.403	0.1	358.564	0.5	125.383	-0.5	38.697	-3.3	57.580	1.4	-5.499	37.766	228.461	3.4	190.695	-0.0
2010 Q1	636.889	0.6	606.205	1.8	357.844	-0.2	127.779	1.9	41.845	8.1	55.570	-3.5	2.312	30.684	236.655	3.6	205.971	8.0
Q2	648.116	1.8	617.466	1.9	363.528	1.6	126.944	-0.7	44.567	6.5	61.043	9.8	0.375	30.650	257.383	8.8	226.733	10.1
Q3	659.322	1.7	624.782	1.2	366.224	0.7	128.470	1.2	45.894	3.0	60.766	-0.5	2.295	34.540	263.884	2.5	229.344	1.2
Q4	666.286	1.1	630.797	1.0	369.865	1.0	128.828	0.3	45.864	-0.1	59.155	-2.7	5.746	35.489	269.250	2.0	233.761	1.9
2011 Q1	678.984	1.9	645.525	2.3	371.649	0.5	129.645	0.6	47.297	3.1	64.642	9.3	9.863	33.459	280.257	4.1	246.798	5.6
Q2	682.605	0.5	652.578	1.1	375.323	1.0	130.854	0.9	47.504	0.4	66.188	2.4	10.048	30.027	284.380	1.5	254.353	3.1
Q3	689.743	1.0	655.859	0.5	377.317	0.5	130.915	0.0	49.610	4.4	66.053	-0.2	9.114	33.884	287.938	1.3	254.054	-0.1
Q4	692.716	0.4	658.711	0.4	380.332	0.8	132.007	0.8	48.066	-3.1	67.257	1.8	8.018	34.005	286.723	-0.4	252.718	-0.5
2012 Q1	695.160	0.4	655.304	-0.5	383.995	1.0	132.884	0.7	48.925	1.8	67.722	0.7	-1.123	39.856	296.270	3.3	256.414	1.5
Q2	697.813	0.4	655.528	0.0	385.178	0.3	134.519	1.2	48.395	-1.1	68.927	1.8	-4.574	42.285	299.762	1.2	257.477	0.4
Q3	704.128	0.9	658.330	0.4	387.804	0.7	135.095	0.4	47.612	-1.6	69.573	0.9	-5.064	45.798	303.619	1.3	257.821	0.1
Q4	704.529	0.1	662.356	0.6	388.660	0.2	136.372	0.9	47.622	0.0	68.632	-1.4	-2.493	42.173	298.198	-1.8	256.025	-0.7
2013 Q1	706.429	0.3	665.558	0.5	389.500	0.2	138.851	1.8	45.888	-3.6	66.008	-3.8	2.116	40.871	296.583	-0.5	255.712	-0.1
Q2	715.914	1.3	675.894	1.6	392.909	0.9	139.415	0.4	47.626	3.8	69.637	5.5	2.862	40.020	297.030	0.2	257.010	0.5
Q3	722.976	1.0	682.165	0.9	395.826	0.7	141.559	1.5	46.606	-2.1	71.755	3.0	2.713	40.811	300.668	1.2	259.857	1.1
Q4	726.713	0.5	681.058	-0.2	395.091	-0.2	142.150	0.4	49.812	6.9	71.712	-0.1	-1.664	45.655	305.534	1.6	259.879	0.0
2014 Q1	739.579	1.8	694.290	1.9	398.004	0.7	143.784	1.1	49.968	0.3	73.907	3.1	4.052	45.289	305.510	-0.0	260.221	0.1
Q2	743.732	0.6	697.165	0.4	399.117	0.3	145.204	1.0	50.418	0.9	71.982	-2.6	5.612	46.567	308.094	0.8	261.527	0.5
Q3	748.941	0.7	698.266	0.2	403.050	1.0	146.718	1.0	49.970	-0.9	72.431	0.6	0.965	50.675	314.065	1.9	263.390	0.7
Q4	757.584	1.2	703.701	0.8	406.485	0.9	147.817	0.7	50.874	1.8	72.947	0.7	0.075	53.883	320.586	2.1	266.703	1.3
2015 Q1	759.537	0.3	704.232	0.1	405.798	-0.2	148.501	0.5	51.376	1.0	72.101	-1.2	0.209	55.305	323.616	0.9	268.311	0.6
Q2	768.808	1.2	709.221	0.7	412.083	1.5	150.502	1.3	52.070	1.4	71.941	-0.2	-3.986	59.587	331.258	2.4	271.671	1.3
Q3	774.686	0.8	716.698	1.1	414.611	0.6	152.041	1.0	52.590	1.0	72.383	0.6	-1.889	57.988	330.294	-0.3	272.306	0.2
Q4	779.866	0.7	724.822	1.1	417.691	0.7	154.899	1.9	54.416	3.5	74.110	2.4	-3.641	55.044	326.556	-1.1	271.512	-0.3
2016 Q1	790.245	1.3	733.491	1.2	419.110	0.3	156.102	0.8	54.632	0.4	76.139	2.7	-0.490	56.754	327.552	0.3	270.798	-0.3
Q2	795.551	0.7	734.240	0.1	421.204	0.5	157.997	1.2	53.594	-1.9	75.712	-0.6	-2.716	61.311	331.040	1.1	269.729	-0.4
Q3	799.546	0.5	741.144	0.9	424.866	0.9	159.177	0.7	54.456	1.6	76.749	1.4	-2.898	58.402	331.476	0.1	273.074	1.2
Q4	805.544	0.8	752.005	1.5	430.373	1.3	160.615	0.9	54.334	-0.2	77.865	1.5	-0.288	53.539	335.021	1.1	281.482	3.1
2017 Q1	817.727	1.5	760.319	1.1	432.292	0.4	161.663	0.7	55.478	2.1	78.063	0.3	3.279	57.408	346.512	3.4	289.104	2.7
Q2	828.769	1.4	770.684	1.4	438.193	1.4	163.513	1.1	57.342	3.4	80.727	3.4	1.069	58.085	352.838	1.8	294.753	2.0
Q3	839.104	1.2	776.977	0.8	440.138	0.4	164.944	0.9	58.102	1.3	81.489	0.9	2.032	62.127	354.979	0.6	292.852	-0.6
Q4	849.672	1.3	790.164	1.7	445.039	1.1	167.870	1.8	58.643	0.9	82.524	1.3	5.183	59.508	358.845	1.1	299.337	2.2
2018 Q1	848.873	-0.1	790.838	0.1	446.531	0.3	167.510	-0.2	59.950	2.2	82.872	0.4	2.816	58.035	365.288	1.8	307.253	2.6
Q2	858.518	1.1	800.582	1.2	450.869	1.0	169.650	1.3	60.250	0.5	85.808	3.5	2.255	57.936	367.435	0.6	309.499	0.7
Q3	857.751	-0.1	811.846	1.4	453.418	0.6	170.495	0.5	60.817	0.9	88.173	2.8	6.676	45.905	366.653	-0.2	320.748	3.6
Q4	870.762	1.5	825.484	1.7	459.676	1.4	172.871	1.4	61.543	1.2	90.108	2.2	8.558	45.278	368.388	0.5	323.110	0.7
2019 Q1	876.831	0.7	824.332	-0.1	459.681	0.0	175.720	1.6	62.973	2.3	89.548	-0.6	3.218	52.499	378.847	2.8	326.348	1.0
Q2	880.886	0.5	831.426	0.9	465.906	1.4	177.668	1.1	63.485	0.8	90.520	1.1	0.126	49.460	372.134	-1.8	322.674	-1.1
Q3	888.719	0.9	837.119	0.7	469.956	0.9	181.592	2.2	62.677	-1.3	91.761	1.4	-3.102	51.600	377.179	1.4	325.579	0.9
Q4	894.560	0.7	846.746	1.2	472.204	0.5	182.526	0.5	61.467	-1.9	93.183	1.5	2.638	47.814	376.489	-0.2	328.675	1.0
2020 Q1	881.485	-1.5	836.697	-1.2	452.832	-4.1	186.631	2.2	57.067	-7.2	97.523	4.7	11.327	44.788	366.696	-2.6	321.908	-2.1
Q2	809.073	-8.2	777.585	-7.1	405.517	-10.4	191.091	2.4	49.311	-13.6	95.726	-1.8	4.147	31.488	286.585	-21.8	255.097	-20.8
Q3	867.876	7.3	816.207	5.0	445.136	9.8	195.344	2.2	56.860	15.3	92.951	-2.9	-6.368	51.669	337.258	17.7	285.589	12.0
Q4	884.210	1.9	829.490	1.6	442.673	-0.6	195.980	0.3	58.511	2.9	97.395	4.8	2.121	54.720	354.676	5.2	299.956	5.0
2021 Q1	886.534	0.3	832.622	0.4	434.080	-1.9	198.516	1.3	58.158	-0.6	94.481	-3.0	13.317	53.912	372.143	4.9	318.231	6.1
Q2	907.732	2.4	855.067	2.7	448.076	3.2	205.730	3.6	59.414	2.2	100.400	6.3	6.761	52.665	381.569	2.5	328.904	3.4
Q3	928.453	2.3	882.265	3.2	471.778	5.3	207.090	0.7	56.975	-4.1	101.893	1.5	9.315	46.188	388.989	1.9	342.801	4.2
Q4	944.587	1.7	910.469	3.2	483.547	2.5	208.849	0.8	58.756	3.1	104.754	2.8	18.794	34.118	416.059	7.0	381.941	11.4
2022 Q1	962.521	1.9	931.813	2.3	502.163	3.8	215.238	3.1	61.840	5.2	107.904	3.0	8.362	30.708	428.461	3.0	397.753	4.1
Q2	979.029	1.7	957.212	2.7	511.922	1.9	217.683	1.1	64.355	4.1	111.354	3.2	1					

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
Q3	644.774	0.6	474.624	1.0	307.106	0.7	64.7	167.518	1.7	35.3
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
Q2	660.776	1.2	484.679	0.5	317.199	1.0	65.4	167.480	- 0.4	34.6
Q3	654.549	- 0.9	477.816	- 1.4	319.373	0.7	66.8	158.443	- 5.4	33.2
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
Q2	629.271	0.3	453.474	0.1	318.618	- 0.3	70.3	134.856	0.9	29.7
Q3	642.329	2.1	465.113	2.6	320.698	0.7	69.0	144.415	7.1	31.0
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
Q2	662.122	2.0	481.305	1.0	328.239	0.8	68.2	153.066	1.4	31.8
Q3	672.873	1.6	490.204	1.8	331.660	1.0	67.7	158.544	3.6	32.3
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
Q2	700.706	0.7	510.669	- 0.0	343.685	1.2	67.3	166.984	- 2.4	32.7
Q3	709.946	1.3	518.698	1.6	345.737	0.6	66.7	172.961	3.6	33.3
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
Q2	712.716	- 0.5	518.742	- 1.1	357.641	1.3	68.9	161.101	- 6.1	31.1
Q3	718.172	0.8	521.430	0.5	359.718	0.6	69.0	161.712	0.4	31.0
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
Q2	735.600	2.5	536.276	3.0	367.332	1.0	68.5	168.944	7.6	31.5
Q3	739.423	0.5	535.706	- 0.1	370.846	1.0	69.2	164.860	- 2.4	30.8
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
Q2	757.220	0.8	551.162	0.5	382.234	0.8	69.4	168.928	- 0.2	30.6
Q3	766.505	1.2	558.219	1.3	385.619	0.9	69.1	172.600	2.2	30.9
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
Q2	779.783	0.8	567.172	0.5	398.299	1.5	70.2	168.873	- 1.9	29.8
Q3	793.794	1.8	579.098	2.1	401.716	0.9	69.4	177.382	5.0	30.6
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
Q2	825.429	1.9	606.936	2.3	412.652	0.8	68.0	194.284	5.5	32.0
Q3	822.601	- 0.3	601.882	- 0.8	417.100	1.1	69.3	184.782	- 4.9	30.7
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
Q2	847.027	0.5	618.977	0.2	432.102	1.2	69.8	186.875	- 2.1	30.2
Q3	858.094	1.3	629.843	1.8	436.000	0.9	69.2	193.843	3.7	30.8
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
Q2	892.046	1.2	654.764	1.1	452.870	1.3	69.2	201.894	0.6	30.8
Q3	888.940	- 0.3	649.444	- 0.8	458.362	1.2	70.6	191.082	- 5.4	29.4
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
Q2	911.674	0.3	665.514	- 0.1	475.040	1.4	71.4	190.474	- 3.8	28.6
Q3	922.478	1.2	674.055	1.3	480.174	1.1	71.2	193.881	1.8	28.8
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
Q2	828.623	- 8.7	604.232	- 8.9	460.487	- 4.4	76.2	143.745	- 20.7	23.8
Q3	888.096	7.2	654.065	8.2	475.516	3.3	72.7	178.549	24.2	27.3
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
Q2	938.166	2.4	693.379	2.3	485.650	1.5	70.0	207.729	4.3	30.0
Q3	961.703	2.5	698.118	0.7	498.661	2.7	71.4	199.457	- 4.0	28.6
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
Q2	1,015.820	1.4	722.549	0.6	515.476	0.5	71.3	207.073	0.9	28.7
Q3	1,030.434	1.4	738.506	2.2	522.225	1.3	70.7	216.281	4.4	29.3
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
Q2	1,080.321	0.7	779.511	0.2	551.932	1.0	70.8	227.579	- 1.8	29.2
Q3	1,084.926	0.4	786.644	0.9	559.232	1.3	71.1	227.412	- 0.1	28.9
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
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

5. Households' income *

Period	r (R) seasonally adjusted +																
	Gross wages and salaries 1		Deductions 2,3		Net wages and salaries		Monetary social benefits received (A) 4		Mass income 3		Operating surplus/mixed income 5		Disposable income 3,6		Saving 3,6		Saving ratio 3,7
	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	%
2009 Q2	258.659	-0.6	83.184	-2.2	175.475	0.2	93.640	4.2	269.115	1.6	136.255	-0.9	398.659	0.9	41.835	1.8	10.5
Q3	261.587	1.1	83.837	0.8	177.750	1.3	94.957	1.4	272.707	1.3	130.862	-4.0	398.241	-0.1	41.215	-1.5	10.3
Q4	263.271	0.6	84.287	0.5	178.984	0.7	94.808	-0.2	273.792	0.4	130.449	-0.3	400.235	0.5	40.834	-0.9	10.2
2010 Q1	265.275	0.8	82.812	-1.7	182.463	1.9	94.992	0.2	277.455	1.3	129.827	-0.5	399.948	-0.1	41.867	2.5	10.5
Q2	267.244	0.7	82.758	-0.1	184.486	1.1	95.120	0.1	279.606	0.8	131.002	0.9	404.575	1.2	41.809	-0.1	10.3
Q3	270.482	1.2	84.653	2.3	185.829	0.7	93.906	-1.3	279.735	0.0	133.081	1.6	408.541	1.0	41.884	0.2	10.3
Q4	273.405	1.1	85.855	1.4	187.550	0.9	94.271	0.4	281.821	0.7	135.366	1.7	412.934	1.1	41.510	-0.9	10.1
2011 Q1	277.963	1.7	88.127	2.6	189.836	1.2	93.939	-0.4	283.775	0.7	134.420	-0.7	412.068	-0.2	40.994	-1.2	9.9
Q2	281.201	1.2	89.403	1.4	191.798	1.0	93.374	-0.6	285.172	0.5	139.944	4.1	418.764	1.6	42.018	2.5	10.0
Q3	283.033	0.7	90.164	0.9	192.869	0.6	93.711	0.4	286.580	0.5	138.791	-0.8	420.126	0.3	42.603	1.4	10.1
Q4	285.826	1.0	90.618	0.5	195.208	1.2	93.567	-0.2	288.775	0.8	140.929	1.5	423.051	0.7	42.432	-0.4	10.0
2012 Q1	289.523	1.3	91.932	1.5	197.591	1.2	93.966	0.4	291.557	1.0	144.115	2.3	430.361	1.7	43.339	2.1	10.1
Q2	293.348	1.3	93.319	1.5	200.029	1.2	94.669	0.7	294.698	1.1	138.332	-4.0	426.182	-1.0	41.909	-3.3	9.8
Q3	295.188	0.6	94.558	1.3	200.630	0.3	95.146	0.5	295.776	0.4	140.444	1.5	428.337	0.5	41.841	-0.2	9.8
Q4	297.962	0.9	95.120	0.6	202.842	1.1	95.521	0.4	298.363	0.9	136.331	-2.9	427.819	-0.1	39.352	-5.9	9.2
2013 Q1	299.305	0.5	95.197	0.1	204.108	0.6	95.973	0.5	300.081	0.6	136.181	-0.1	427.960	0.0	39.418	0.2	9.2
Q2	302.106	0.9	96.345	1.2	205.761	0.8	96.733	0.8	302.494	0.8	139.802	2.7	433.599	1.3	40.963	3.9	9.4
Q3	305.328	1.1	97.466	1.2	207.862	1.0	96.811	0.1	304.673	0.7	140.965	0.8	436.952	0.8	40.872	-0.2	9.4
Q4	307.922	0.8	98.809	1.4	209.113	0.6	96.734	-0.1	305.847	0.4	136.728	-3.0	434.718	-0.5	40.227	-1.6	9.3
2014 Q1	312.204	1.4	99.535	0.7	212.669	1.7	98.597	1.9	311.266	1.8	135.754	-0.7	439.225	1.0	42.600	5.9	9.7
Q2	314.829	0.8	100.081	0.5	214.748	1.0	98.471	-0.1	313.219	0.6	136.911	0.9	443.038	0.9	44.114	3.6	10.0
Q3	317.730	0.9	101.559	1.5	216.171	0.7	99.805	1.4	315.976	0.9	140.042	2.3	447.726	1.1	44.418	0.7	9.9
Q4	320.520	0.9	103.141	1.6	217.379	0.6	101.606	1.8	318.985	1.0	139.080	-0.7	450.185	0.5	44.305	-0.3	9.8
2015 Q1	323.261	0.9	104.146	1.0	219.115	0.8	102.935	1.3	322.050	1.0	136.717	-1.7	449.069	-0.2	43.445	-1.9	9.7
Q2	328.517	1.6	105.306	1.1	223.211	1.9	103.413	0.5	326.624	1.4	136.411	-0.2	457.348	1.8	46.679	7.4	10.2
Q3	331.355	0.9	106.036	0.7	225.319	0.9	103.997	0.6	329.316	0.8	141.384	3.6	461.436	0.9	46.340	-0.7	10.0
Q4	335.018	1.1	107.001	0.9	228.017	1.2	105.787	1.7	333.804	1.4	140.600	-0.6	466.028	1.0	47.111	1.7	10.1
2016 Q1	338.276	1.0	109.193	2.0	229.083	0.5	106.254	0.4	335.337	0.5	140.142	-0.3	464.427	-0.3	45.851	-2.7	9.9
Q2	340.979	0.8	109.015	-0.2	231.964	1.3	107.562	1.2	339.526	1.2	140.853	0.5	471.377	1.5	46.900	2.3	9.9
Q3	344.429	1.0	110.948	1.8	233.481	0.7	109.368	1.7	342.849	1.0	139.551	-0.9	472.839	0.3	47.640	1.6	10.1
Q4	349.199	1.4	112.362	1.3	236.837	1.4	109.687	0.3	346.524	1.1	142.296	2.0	478.484	1.2	47.400	-0.5	9.9
2017 Q1	353.218	1.2	114.256	1.7	238.962	0.9	110.874	1.1	349.836	1.0	146.099	2.7	483.149	1.0	49.446	4.3	10.2
Q2	356.885	1.0	115.290	0.9	241.595	1.1	111.514	0.6	353.109	0.9	143.702	-1.6	487.633	0.9	49.704	0.5	10.2
Q3	360.094	0.9	116.194	0.8	243.900	1.0	112.262	0.7	356.162	0.9	145.179	1.0	489.634	0.4	50.100	0.8	10.2
Q4	365.119	1.4	117.727	1.3	247.392	1.4	113.244	0.9	360.636	1.3	144.779	-0.3	494.596	1.0	51.982	3.8	10.5
2018 Q1	370.268	1.4	119.857	1.8	250.411	1.2	114.007	0.7	364.418	1.0	151.485	4.6	501.894	1.5	54.727	5.3	10.9
Q2	375.127	1.3	121.362	1.3	253.765	1.3	114.828	0.7	368.593	1.1	148.919	-1.7	506.101	0.8	55.448	1.3	11.0
Q3	378.877	1.0	122.364	0.8	256.513	1.1	115.747	0.8	372.260	1.0	145.376	-2.4	507.098	0.2	55.190	-0.5	10.9
Q4	382.313	0.9	123.383	0.8	258.930	0.9	116.960	1.0	375.890	1.0	146.912	1.1	513.503	1.3	54.734	-0.8	10.7
2019 Q1	386.853	1.2	123.680	0.2	263.173	1.6	117.333	0.3	380.506	1.2	144.999	-1.3	512.593	-0.2	54.330	-0.7	10.6
Q2	393.037	1.6	125.896	1.8	267.141	1.5	119.311	1.7	386.452	1.6	143.893	-0.8	518.686	1.2	53.082	-2.3	10.2
Q3	396.548	0.9	126.491	0.5	270.057	1.1	120.523	1.0	390.580	1.1	142.628	-0.9	523.654	1.0	53.258	0.3	10.2
Q4	396.201	-0.1	127.061	0.5	269.140	-0.3	122.065	1.3	391.205	0.2	144.559	1.4	525.476	0.3	54.624	2.6	10.4
2020 Q1	397.806	0.4	127.431	0.3	270.375	0.5	123.675	1.3	394.050	0.7	143.070	-1.0	520.600	-0.9	66.322	21.4	12.7
Q2	376.569	-5.3	119.822	-6.0	256.747	-5.0	132.258	6.9	389.005	-1.3	125.208	-12.5	507.835	-2.5	102.980	55.3	20.3
Q3	391.176	3.9	123.627	3.2	267.549	4.2	132.159	-0.1	399.708	2.8	129.713	3.6	521.474	2.7	75.820	-26.4	14.5
Q4	396.167	1.3	124.755	0.9	271.412	1.4	133.409	0.9	404.821	1.3	134.016	3.3	530.588	1.7	86.607	14.2	16.3
2021 Q1	391.932	-1.1	124.218	-0.4	267.714	-1.4	134.904	1.1	402.618	-0.5	141.260	5.4	528.915	-0.3	93.988	8.5	17.8
Q2	399.888	2.0	124.905	0.6	274.983	2.7	135.699	0.6	410.682	2.0	132.524	-6.2	533.936	0.9	86.711	-7.7	16.2
Q3	411.970	3.0	129.189	3.4	282.781	2.8	130.116	-4.1	412.897	0.5	132.750	0.2	531.208	-0.5	58.847	-32.1	11.1
Q4	416.693	1.1	130.888	1.3	285.805	1.1	130.760	0.5	416.565	0.9	152.155	14.6	550.118	3.6	63.792	8.4	11.6
2022 Q1	421.132	1.1	134.032	2.4	287.100	0.5	131.492	0.6	418.592	0.5	157.273	3.4	559.513	1.7	57.664	-9.6	10.3
Q2	425.104	0.9	135.875	1.4	289.229	0.7	133.038	1.2	422.267	0.9	162.302	3.2	570.824	2.0	56.888	-1.3	10.0
Q3	431.256	1.4	135.741	-0.1	295.515	2.2	137.155	3.1	432.670	2.5	160.583	-1.1	586.476	2.7	59.736	5.0	10.2
Q4	441.238	2.3	138.280	1.9	302.958	2.5	137.893	0.5	440.851	1.9	164.029	2.1	595.552	1.5	62.983	5.4	10.6
2023 Q1	450.816	2.2	136.654	-1.2	314.162	3.7	140.046	1.6	454.208	3.0	163.013	-0.6	602.705	1.2	57.366	-8.9	9.5
Q2	458.597	1.7	140.099	2.5	318.498	1.4	141.318	0.9	459.816	1.2	168.666	3.5	615.745	2.2	65.522	14.2	10.6
Q3	464.877	1.4	141.693	1.1	323.184	1.5	143.950	1.9	467.134	1.6	171.949	1.9	619.582	0.6	66.157	1.0	10.7
Q4	471.723	1.5															

Source of the unadjusted figures: Federal Statistical Office. * Households including non-profit institutions serving households. Last update: August 2024. + Not adjusted for working-day variations. 1 Residence concept. 2 Wage tax payable on gross wages and salaries, and employees' social contributions. 3 Derived from seasonally adjusted basic series. 4 Cash benefits from social security funds, general government and

non-residents, pensions (net), private funded social benefits, less levies on social benefits, taxes on consumer goods and government charges. 5 Including property income. 6 Including the adjustment for the change in the net equity of households in pension funds reserves. 7 Saving as a percentage of disposable income.

II. Macroeconomic accounting systems

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

(R) seasonally adjusted +

Period	GDP at previous-year prices per total hours worked ^r		Compensation per employee hours worked (domestic concept) ^r		Labour costs ^r				GDP deflator	
					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 %	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
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
Q2	88.06	1.6	72.83	1.3	82.70	-0.3	98.46	-0.5	83.99	0.2
Q3	88.60	0.6	72.96	0.2	82.35	-0.4	97.61	-0.9	84.35	0.4
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
Q2	90.32	1.1	73.19	-0.7	81.03	-1.7	96.09	-1.3	84.32	-0.4
Q3	90.76	0.5	73.45	0.4	80.93	-0.1	95.25	-0.9	84.95	0.7
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
Q2	92.33	0.5	75.12	1.2	81.36	0.8	95.04	0.5	85.61	0.3
Q3	92.61	0.3	75.44	0.4	81.46	0.1	94.68	-0.4	86.03	0.5
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
Q2	93.17	0.5	78.51	2.7	84.27	2.2	97.11	1.9	86.77	0.3
Q3	93.28	0.1	78.97	0.6	84.66	0.5	96.90	-0.2	87.37	0.7
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
Q2	93.49	0.3	79.97	-0.8	85.54	-1.1	96.59	-1.2	88.56	0.1
Q3	93.39	-0.1	80.11	0.2	85.78	0.3	96.40	-0.2	88.98	0.5
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
Q2	94.06	0.3	82.27	0.9	87.47	0.7	96.69	0.1	90.46	0.5
Q3	94.52	0.5	82.56	0.4	87.35	-0.1	96.37	-0.3	90.63	0.2
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
Q2	94.70	0.1	84.55	1.0	89.28	0.9	97.06	0.3	91.98	0.6
Q3	95.28	0.6	84.88	0.4	89.08	-0.2	96.55	-0.5	92.26	0.3
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
Q2	96.00	-0.5	85.34	-1.7	88.90	-1.2	95.48	-1.6	93.10	0.3
Q3	96.14	0.1	86.84	1.8	90.33	1.6	96.81	1.4	93.29	0.2
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
Q2	97.89	0.6	89.31	1.7	91.24	1.2	96.70	0.7	94.34	0.5
Q3	98.04	0.2	89.61	0.3	91.40	0.2	96.33	-0.4	94.86	0.6
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
Q2	98.42	-0.6	91.52	-0.4	92.99	0.2	96.96	-0.2	95.90	0.4
Q3	97.87	-0.6	93.23	1.9	95.26	2.4	98.69	1.8	96.52	0.6
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
Q2	99.46	0.8	96.46	2.2	96.98	1.4	99.07	1.0	97.89	0.4
Q3	98.71	-0.8	95.94	-0.5	97.19	0.2	98.67	-0.4	98.49	0.6
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
Q2	96.40	-2.6	100.37	2.1	104.12	4.9	103.41	4.1	100.69	0.8
Q3	102.94	6.8	101.70	1.3	98.80	-5.1	99.44	-3.8	99.35	-1.3
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
Q2	100.69	0.1	98.77	-1.1	98.09	-1.2	96.81	-1.0	101.31	-0.1
Q3	102.72	2.0	103.41	4.7	100.67	2.6	97.17	0.4	103.58	2.2
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
Q2	101.30	0.2	104.37	0.8	103.03	0.6	95.05	-1.1	108.38	1.7
Q3	101.78	0.5	105.57	1.1	103.72	0.7	94.85	-0.2	109.35	0.9
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
Q2	100.35	-0.5	110.67	1.5	110.28	2.0	95.74	0.8	115.17	1.3
Q3	100.68	0.3	112.37	1.5	111.61	1.2	96.03	0.3	116.19	0.9
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	118.29	0.3
Q2	100.01	-0.5	115.55	-0.4	115.54	0.1	96.79	-0.8	119.35	0.9

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. * Last update: 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 partially revised as of Q1 2021.

II. Macroeconomic accounting systems

7. Unit labour costs in selected economic sectors *

r (R) seasonally adjusted +

Period	Enterprises 1		of which:													
			Production sector excluding construction		Construction		Wholesale and retail trade, hotels and restaurants and transport		Information and communication		Financial and insurance services		Real estate activities		Business services	
	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %
2009 Q2	87.02	-0.7	98.35	-2.8	79.30	1.8	85.19	-0.3	101.67	-2.0	100.38	7.8	73.87	-0.6	68.89	1.0
Q3	85.90	-1.3	95.15	-3.3	78.22	-1.4	84.66	-0.6	99.51	-2.1	99.39	-1.0	74.36	0.7	69.44	0.8
Q4	85.53	-0.4	93.50	-1.7	78.45	0.3	84.25	-0.5	97.77	-1.7	100.01	0.6	74.96	0.8	70.49	1.5
2010 Q1	85.04	-0.6	87.75	-6.1	76.97	-1.9	89.57	6.3	102.84	5.2	91.91	-8.1	75.85	1.2	70.71	0.3
Q2	83.64	-1.6	84.42	-3.8	74.55	-3.1	88.24	-1.5	102.73	-0.1	90.23	-1.8	77.28	1.9	71.13	0.6
Q3	83.57	-0.1	84.37	-0.1	76.81	3.0	87.05	-1.3	101.70	-1.0	90.94	0.8	76.86	-0.5	71.27	0.2
Q4	83.41	-0.2	83.00	-1.6	78.66	2.4	87.32	0.3	101.35	-0.3	91.31	0.4	77.15	0.4	71.81	0.8
2011 Q1	83.08	-0.4	84.00	1.2	75.84	-3.6	86.26	-1.2	94.52	-6.7	88.47	-3.1	75.87	-1.7	74.73	4.1
Q2	83.57	0.6	84.33	0.4	77.17	1.8	86.44	0.2	94.86	0.4	87.04	-1.6	76.98	1.5	76.33	2.1
Q3	83.82	0.3	83.84	-0.6	79.17	2.6	87.33	1.0	94.37	-0.5	86.76	-0.3	76.47	-0.7	77.37	1.4
Q4	84.77	1.1	85.13	1.5	76.57	-3.3	87.77	0.5	94.12	-0.3	96.12	10.8	76.67	0.3	77.74	0.5
2012 Q1	84.85	0.1	83.98	-1.4	77.92	1.8	85.82	-2.2	95.90	1.9	93.40	-2.8	80.93	5.6	79.67	2.5
Q2	86.89	2.4	87.26	3.9	80.48	3.3	87.95	2.5	96.87	1.0	93.72	0.3	81.08	0.2	80.35	0.9
Q3	87.50	0.7	87.19	-0.1	82.12	2.0	88.98	1.2	97.04	0.2	93.88	0.2	81.59	0.6	81.75	1.7
Q4	88.17	0.8	89.05	2.1	82.31	0.2	89.31	0.4	97.85	0.8	91.28	-2.8	81.69	0.1	82.49	0.9
2013 Q1	88.80	0.7	92.03	3.3	83.31	1.2	90.64	1.5	94.32	-3.6	91.73	0.5	77.17	-5.5	80.96	-1.9
Q2	87.60	-1.4	90.55	-1.6	80.95	-2.8	89.32	-1.5	92.63	-1.8	88.59	-3.4	78.06	1.2	80.88	-0.1
Q3	87.66	0.1	91.02	0.5	80.73	-0.3	89.03	-0.3	92.97	0.4	87.93	-0.7	77.93	-0.2	80.61	-0.3
Q4	88.34	0.8	90.92	-0.1	81.64	1.1	90.30	1.4	94.07	1.2	91.00	3.5	78.94	1.3	81.12	0.6
2014 Q1	88.56	0.2	89.14	-2.0	80.88	-0.9	91.35	1.2	95.71	1.7	94.33	3.7	80.62	2.1	82.17	1.3
Q2	89.54	1.1	90.63	1.7	82.35	1.8	91.55	0.2	94.15	-1.6	97.79	3.7	79.81	-1.0	83.68	1.8
Q3	88.97	-0.6	89.58	-1.2	82.54	0.2	90.81	-0.8	93.55	-0.6	97.82	0.0	80.07	0.3	83.45	-0.3
Q4	89.38	0.5	89.88	0.3	84.35	2.2	90.65	-0.2	94.72	1.3	96.54	-1.3	79.62	-0.6	84.53	1.3
2015 Q1	90.49	1.2	91.74	2.1	85.42	1.3	91.34	0.8	97.68	3.1	94.03	-2.6	83.16	4.4	85.90	1.6
Q2	91.17	0.8	92.08	0.4	86.82	1.6	92.59	1.4	97.85	0.2	95.67	1.7	79.57	-4.3	86.47	0.7
Q3	90.75	-0.5	90.74	-1.5	86.91	0.1	91.66	-1.0	97.39	-0.5	96.19	0.5	82.10	3.2	87.39	1.1
Q4	90.90	0.2	90.74	0.0	86.10	-0.9	92.18	0.6	95.94	-1.5	98.39	2.3	80.77	-1.6	87.72	0.4
2016 Q1	91.74	0.9	90.90	0.2	87.00	1.0	94.07	2.1	98.85	3.0	101.16	2.8	86.12	6.6	86.28	-1.6
Q2	89.94	-2.0	87.81	-3.4	83.87	-3.6	92.94	-1.2	96.15	-2.7	103.71	2.5	83.23	-3.4	85.22	-1.2
Q3	91.58	1.8	90.44	3.0	87.52	4.4	94.04	1.2	97.00	0.9	103.73	0.0	85.27	2.5	85.80	0.7
Q4	92.42	0.9	91.10	0.7	88.74	1.4	94.27	0.2	99.37	2.4	101.76	-1.9	86.74	1.7	87.41	1.9
2017 Q1	91.25	-1.3	88.95	-2.4	87.66	-1.2	92.02	-2.4	95.67	-3.7	96.80	-4.9	86.68	-0.1	90.61	3.7
Q2	92.34	1.2	90.22	1.4	89.07	1.6	92.62	0.7	98.30	2.7	95.94	-0.9	90.94	4.9	91.44	0.9
Q3	91.99	-0.4	89.23	-1.1	89.73	0.7	92.63	0.0	97.93	-0.4	94.57	-1.4	88.96	-2.2	91.65	0.2
Q4	92.44	0.5	89.40	0.2	89.88	0.2	93.15	0.6	97.69	-0.2	98.36	4.0	91.04	2.3	91.52	-0.1
2018 Q1	93.10	0.7	90.79	1.6	90.65	0.9	93.20	0.1	93.78	-4.0	102.17	3.9	91.38	0.4	91.48	-0.0
Q2	93.77	0.7	91.77	1.1	90.26	-0.4	93.67	0.5	94.99	1.3	104.74	2.5	93.71	2.5	90.86	-0.7
Q3	95.94	2.3	94.05	2.5	91.95	1.9	96.02	2.5	97.53	2.7	106.38	1.6	95.84	2.3	93.20	2.6
Q4	95.65	-0.3	94.78	0.8	92.28	0.4	94.99	-1.1	96.68	-0.9	103.35	-2.8	96.85	1.1	92.53	-0.7
2019 Q1	96.56	1.0	94.52	-0.3	96.75	4.8	95.40	0.4	97.99	1.4	102.43	-0.9	97.74	0.9	95.39	3.1
Q2	98.15	1.6	96.71	2.3	99.87	3.2	96.11	0.7	99.29	1.3	102.29	-0.1	100.91	3.2	97.06	1.8
Q3	98.20	0.1	97.91	1.2	98.33	-1.5	95.78	-0.3	99.72	0.4	100.59	-1.7	98.48	-2.4	96.07	-1.0
Q4	98.57	0.4	97.61	-0.3	101.48	3.2	96.17	0.4	99.93	0.2	100.53	-0.1	99.08	0.6	97.21	1.2
2020 Q1	99.22	0.7	97.68	0.1	97.57	-3.9	99.96	3.9	98.88	-1.1	101.54	1.0	99.51	0.4	99.13	2.0
Q2	104.67	5.5	110.93	13.6	102.24	4.8	104.66	4.7	101.54	2.7	102.01	0.5	98.85	-0.7	101.83	2.7
Q3	99.23	-5.2	98.86	-10.9	104.72	2.4	97.67	-6.7	99.80	-1.7	97.72	-4.2	100.03	1.2	100.01	-1.8
Q4	97.39	-1.9	94.48	-4.4	95.96	-8.4	98.21	0.6	99.89	0.1	98.88	1.2	101.62	1.6	99.17	-0.8
2021 Q1	98.58	1.2	95.36	0.9	108.37	12.9	100.44	2.3	101.03	1.1	95.86	-3.1	104.68	3.0	97.35	-1.8
Q2	97.60	-1.0	95.45	0.1	104.89	-3.2	100.65	0.2	100.58	-0.4	90.03	-6.1	102.98	-1.6	94.74	-2.7
Q3	99.77	2.2	99.63	4.4	108.20	3.2	101.09	0.4	101.13	0.5	91.55	1.7	104.03	1.0	95.78	1.1
Q4	99.33	-0.4	97.04	-2.6	109.32	1.0	99.62	-1.5	100.73	-0.4	98.31	7.4	106.44	2.3	97.14	1.4
2022 Q1	101.92	2.6	101.72	4.8	119.65	9.4	99.36	-0.3	105.55	4.8	99.24	0.9	108.51	1.9	97.28	0.1
Q2	103.99	2.0	101.67	-0.0	126.59	5.8	100.92	1.6	107.54	1.9	105.20	6.0	110.87	2.2	102.03	4.9
Q3	104.90	0.9	101.64	-0.0	130.80	3.3	102.45	1.5	109.49	1.8	107.97	2.6	113.47	2.3	102.00	-0.0
Q4	107.68	2.7	103.40	1.7	136.91	4.7	105.39	2.9	112.68	2.9	106.51	-1.4	111.42	-1.8	106.93	4.8
2023 Q1	109.06	1.3	106.20	2.7	128.05	-6.5	107.53	2.0	111.26	-1.3	111.58	4.8	115.53	3.7	107.17	0.2
Q2	111.22	2.0	107.80	1.5	134.83	5.3	110.95	3.2	114.96	3.3	110.58	-0.9	115.57	0.0	108.60	1.3
Q3	112.99	1.6	111.09	3.1	137.36	1.9	111.26	0.3	116.32	1.2	112.64	1.9	116.02	0.4	110.02	1.3
Q4	113.31	0.3	110.30	-0.7	140.93	2.6	112.03	0.7	115.98	-0.3	112.77	0.1	116.59	0.5	110.84	0.7
2024 Q1	116.09	2.5	115.87	5.0	139.23	-1.2	112.19	0.1	117.44	1.3	119.23	5.7	120.77	3.6	112.93	1.9
Q2	116.26	0.1	114.46	-1.2	143.33	2.9	115.24	2.7	118.93	1.3	116.31	-2.4	119.58	-1.0	111.77	-1.0

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. * Labour costs (compensation per employee hours worked) in relation to labour productivity (gross value added at

previous-year prices per total hours worked). Last update: August 2024. + Not adjusted for working-day variations; derived from seasonally adjusted basic series. 1 Excluding public and private service providers.

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			
			Construction of buildings; civil engineering		Completion of construction and interior work		Energy		Industry					
	100.00		17.08		5.48		11.60		82.92		8.21		74.71	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Aug. ²	104.0	103.6	99.1	99.1	95.4	95.5	100.3	100.2	105.1	104.6	100.0	99.7	105.3	104.9
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	103.6	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		99.1		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. ^o	94.8		94.1		94.5		93.9		94.9		81.2		96.4	
May ^o	91.9	93.4	91.2	92.5	91.1	93.4	91.2	92.1	92.0	93.6	81.8	82.0	93.1	94.8
June ^o	93.5		92.3		94.7		91.2		93.8		83.1		95.0	
July ^{2,o}	90.8		91.4		92.7		90.8		90.7		79.9		91.9	
Aug. ^{2,o,p}	93.4	...	91.7	...	91.7	...	91.7	...	93.7	...	81.7	...	95.0	...

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 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	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 May	99.3	99.1	114.8	114.0	102.5	101.7	101.4	100.1	102.7	102.0
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. ^o	88.2		103.6		95.4		89.5		96.8	
May ^o	85.9	87.3	98.3	101.0	95.1	94.9	83.2	89.2	98.0	96.3
June ^o	87.9		101.1		94.2		95.0		94.0	
July ^{2,o}	85.2		97.0		93.0		87.1		94.5	
Aug. ^{2,o,p}	85.3	...	103.7	...	93.0	...	86.9	...	94.5	...

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	
	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 Aug. ³	102.9	102.3	92.5	92.9	103.5	103.1	97.3	97.1	107.3	107.2	129.6	128.8
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		110.2	
Apr.	95.2		97.0		100.5		101.6		103.4		107.0	
May	98.8	98.3	101.5	99.1	100.3	100.5	100.8	100.6	100.2	100.4	95.8	98.1
June	100.8		98.8		100.7		99.5		97.5		91.6	
July ³	100.3		99.3		100.2		100.2		102.0		100.2	
Aug. ³	99.5	100.3	99.3	100.0	97.4	98.5	97.7	98.3	98.1	99.2	74.7	84.8
Sep.	101.0		101.5		97.9		97.0		97.5		79.5	
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	100.9	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		102.3	
Feb.	99.6	100.2	100.7	100.4	100.3	99.3	102.5	101.2	99.6	98.7	102.3	95.4
Mar.	102.1		100.8		97.4		100.6		96.8		81.5	
Apr.	99.6		96.4		97.9		101.4		97.4		92.7	
May	99.4	100.1	94.0	94.6	97.9	97.7	102.5	101.9	98.9	98.9	99.2	98.6
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		103.8	
Aug. ³	98.9	99.4	91.6	92.9	96.0	96.6	104.0	104.4	101.7	101.1	101.8	105.9
Sep.	100.3		95.2		96.9		105.7		102.1		112.0	
Oct.	98.4		91.2		97.5		103.8		102.5		108.4	
Nov.	99.8	98.8	88.5	89.1	95.5	95.7	106.6	104.1	102.0	101.9	115.3	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		115.6	
Feb.	99.4	97.8	87.5	87.1	96.1	95.5	106.9	106.7	102.5	101.2	124.7	119.9
Mar.	97.2		86.4		95.4		108.0		100.3		119.5	
Apr.	96.1		87.9		94.7		105.0		100.8		116.4	
May	98.0	97.3	83.1	85.9	94.9	94.4	105.6	105.4	101.8	100.9	125.0	119.2
June	97.9		86.7		93.7		105.5		100.2		116.1	
July ³	97.1		86.4		92.7		103.6		100.2		110.4	
Aug. ³	96.4	96.5	87.0	86.1	94.7	93.4	103.8	103.2	98.5	100.0	116.5	113.1
Sep.	96.1		85.0		92.7		102.2		101.2		112.5	
Oct.	95.4		84.5		91.5		101.1		95.6		112.6	
Nov.	95.5	95.6	85.1	84.0	90.5	90.7	99.0	99.4	96.0	95.6	113.2	111.6
Dec.	96.0		82.4		90.0		98.1		95.1		109.0	
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. ^o	100.6		88.2		89.2		96.6		94.0		114.7	
May ^o	102.3	99.8	88.6	89.1	87.3	88.6	90.6	94.0	89.8	91.6	103.3	109.8
June ^o	96.5		90.4		89.4		94.7		91.0		111.5	
July ^{3,o}	99.5		87.8		86.4		90.8		90.2		102.4	
Aug. ^{3,o,p}	96.9	...	87.8	...	87.9	...	91.8	...	89.4	...	122.2	...

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

1. Output

d) Output in services

2015 = 100

(R) seasonally adjusted

Period	of which:													
	Total 1,2		Transportation and storage		Accommodation and food service activities 2		Information and communication		Real estate activities		Professional, scientific and technical activities		Administrative and support service activities	
	H,I,J,L,M,N		H		I		J		L		M		N	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
WZ 2008 3														
2019 June	110.7		113.1		104.7		113.6		105.6		109.6		111.9	
July	109.0		110.1		104.2		112.9		103.8		109.1		108.6	
Aug.	110.2	109.5	110.3	110.0	105.4	104.3	113.2	113.6	108.2	105.6	110.6	109.5	109.2	108.8
Sep.	109.2		109.5		103.4		114.6		104.8		108.9		108.6	
Oct.	109.9		108.6		105.1		115.7		106.5		108.6		110.7	
Nov.	110.7	110.2	108.8	107.9	111.6	109.6	115.7	115.1	108.8	107.2	109.0	109.4	110.3	110.3
Dec.	109.9		106.2		112.2		113.8		106.4		110.5		110.0	
2020 Jan.	108.7		110.9		114.4		117.0		80.9		111.5		109.2	
Feb.	107.4	105.5	107.0	106.3	115.5	97.3	112.2	113.5	82.9	81.0	112.7	112.4	108.2	105.9
Mar.	100.5		101.1		62.0		111.2		79.3		112.9		100.2	
Apr.	92.0		91.0		27.9		111.1		75.6		105.4		89.4	
May	91.4	92.6	91.6	91.7	37.9	42.3	107.1	109.1	74.9	76.1	102.9	104.2	89.9	90.0
June	94.4		92.4		61.1		109.2		77.7		104.4		90.6	
July	96.8		95.4		78.4		111.4		78.6		101.7		94.5	
Aug.	97.5	97.1	98.3	97.0	83.9	80.8	109.9	109.7	78.3	78.8	103.2	102.9	93.3	93.7
Sep.	97.0		97.4		80.1		107.7		79.4		103.9		93.4	
Oct.	100.1		97.6		72.5		116.4		79.2		109.1		97.0	
Nov.	97.2	98.4	98.8	99.8	37.0	47.9	115.7	114.5	77.5	79.2	107.6	108.4	97.2	97.9
Dec.	97.9		103.0		34.2		111.4		80.8		108.5		99.4	
2021 Jan. 4	99.2		101.6		39.1		115.0		82.5		107.0		102.6	
Feb.	98.5	99.8	99.9	102.2	37.8	38.8	117.3	116.7	83.6	83.3	104.6	106.9	100.7	103.2
Mar.	101.7		105.0		39.5		117.8		83.7		109.0		106.3	
Apr.	101.7		103.7		38.4		114.3		85.1		109.5		109.9	
May	102.3	102.9	103.3	103.3	44.2	51.4	118.5	116.6	85.0	85.6	110.2	109.7	106.0	108.7
June	104.6		103.0		71.6		117.0		86.6		109.4		110.3	
July	105.8		103.2		90.2		118.1		85.9		108.7		109.9	
Aug.	106.2	105.9	103.7	103.1	96.4	93.0	119.3	118.1	85.3	85.9	108.9	108.5	107.6	109.2
Sep.	105.6		102.5		92.5		117.0		86.6		107.9		110.1	
Oct.	108.1		105.8		95.3		120.3		86.1		111.5		111.7	
Nov.	108.6	108.1	108.4	107.1	86.7	83.8	119.1	120.3	87.1	87.2	113.8	113.3	112.4	111.8
Dec.	107.7		107.0		69.5		121.6		88.3		114.6		111.2	
2022 Jan.	108.7		108.7		81.2		119.9		88.2		114.9		111.9	
Feb.	110.6	109.9	106.8	108.8	82.3	82.8	127.5	124.2	90.5	88.6	115.0	114.3	113.5	113.7
Mar.	110.5		110.8		84.9		125.3		87.0		112.9		115.6	
Apr.	113.3		112.3		102.6		124.7		90.3		114.8		118.7	
May	114.7	114.0	112.7	111.8	107.3	105.6	125.9	125.6	88.5	89.4	116.8	116.6	120.9	118.9
June	114.0		110.5		106.9		126.1		89.4		118.3		117.0	
July	114.3		109.0		108.6		129.0		90.6		117.0		117.2	
Aug.	114.6	114.8	110.0	110.3	107.6	106.6	127.2	129.2	88.5	89.6	119.2	118.5	118.6	117.8
Sep.	115.5		111.9		103.6		131.5		89.6		119.2		117.5	
Oct.	115.4		112.9		105.6		128.9		89.1		119.6		118.2	
Nov.	115.2	114.9	112.9	113.5	102.1	102.1	129.3	130.1	88.2	89.0	119.0	117.7	119.4	117.6
Dec.	114.2		114.7		98.7		132.2		89.6		114.6		115.1	
2023 Jan. 5	112.9		113.6		97.9		128.2		86.6		114.6		115.6	
Feb.	114.0	114.0	113.9	114.6	95.6	96.3	128.4	129.5	86.7	86.6	116.5	115.6	119.2	118.2
Mar.	115.0		116.3		95.5		131.8		86.4		115.8		119.8	
Apr.	115.4		115.4		102.9		131.2		89.4		115.1		119.7	
May	117.8	116.7	117.0	116.3	102.1	102.3	133.0	132.7	87.6	88.2	120.6	118.5	123.6	120.5
June	116.8		116.6		101.9		134.0		87.7		119.9		118.2	
July	117.1		117.3		101.9		132.3		87.9		121.3		119.0	
Aug.	117.4	116.9	116.2	116.1	99.7	101.4	134.1	132.8	87.2	87.9	123.5	121.4	118.2	118.6
Sep.	116.1		114.7		102.7		132.0		88.5		119.5		118.5	
Oct.	115.5		114.3		100.5		131.4		89.9		119.7		115.9	
Nov.	115.6	115.1	114.3	113.4	100.3	100.2	133.3	133.0	89.0	87.5	119.3	118.6	115.5	116.0
Dec.	114.2		111.5		99.7		134.4		83.7		116.7		116.6	
2024 Jan.	114.4		111.4		100.3		133.0		88.2		118.6		113.5	
Feb.	116.3	115.6	114.5	113.6	100.2	100.2	135.9	134.4	89.7	89.1	118.4	118.6	116.7	115.9
Mar.	116.2		114.9		100.2		134.2		89.5		118.9		117.4	
Apr.	116.4		115.2		100.3		133.7		89.1		120.8		116.3	
May	116.6	116.2	114.1	114.2	99.9	100.1	134.0	134.2	91.2	89.5	119.8	120.1	118.2	116.6
June	115.7		113.4		100.2		134.9		88.3		119.7		115.2	
July	116.4		113.4		99.6		134.3		91.3		121.5		115.4	

Source of the unadjusted figures: Federal Statistical Office. 1 The output 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. 2 Figures partially revised. 3 Classification of Economic Activities, 2008 edition. 4 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. 5 As of January 2023 figures are provisional and partially revised.

III. Economic activity and prices

2. Orders received

a) Orders received by industry, * by main grouping

2021 = 100

seasonally adjusted

Percentage weight ¹	Value								Volume							
	Industry (R)		Intermediate goods		Capital goods		Consumer goods (R)		Industry (R)		Intermediate goods		Capital goods		Consumer goods (R)	
	100.00		36.86		55.88		7.26		100.00		36.86		55.88		7.26	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Aug.	86.4	87.3	83.6	82.3	88.0	90.3	89.7	90.7	90.1	90.9	89.6	87.9	90.1	92.5	91.5	92.5
Sep.	88.5		82.0		92.4		91.1		91.9		87.5		94.5		92.8	
Oct.	87.9		82.8		90.7		92.8		91.4		88.6		92.7		94.8	
Nov.	86.4	86.7	80.9	82.0	89.2	89.1	92.7	91.2	89.9	90.0	86.8	87.8	91.2	91.0	94.4	93.0
Dec.	85.7		82.2		87.4		88.2		88.8		88.0		89.1		89.8	
2020 Jan.	90.3		85.0		93.6		91.6		93.8		91.5		95.3		93.2	
Feb.	88.1	84.2	84.7	82.8	89.7	84.1	93.0	91.4	91.6	87.6	91.3	89.3	91.4	85.7	94.6	93.0
Mar.	74.2		78.6		69.1		89.6		77.3		85.2		70.5		91.3	
Apr.	53.9		60.2		46.2		79.6		56.2		65.7		46.9		81.2	
May	60.3	64.0	60.7	62.7	57.2	62.5	83.3	82.5	63.1	66.8	66.5	68.5	58.0	63.5	84.8	84.0
June	77.9		67.1		84.2		84.6		81.2		73.2		85.6		86.1	
July	81.4		74.7		85.2		87.3		85.1		81.6		86.9		88.4	
Aug.	85.0	84.7	78.2	78.8	88.6	87.7	90.7	90.7	88.6	88.4	85.3	86.0	90.5	89.5	91.8	91.8
Sep.	87.6		83.6		89.2		94.0		91.5		91.1		91.2		95.2	
Oct.	90.6		86.4		93.0		92.8		94.6		93.9		95.2		94.0	
Nov.	92.5	91.5	89.6	88.8	94.7	92.9	91.2	93.4	96.5	95.3	97.6	96.5	96.4	94.7	92.3	94.6
Dec.	91.3		90.4		91.1		96.2		94.9		98.0		92.5		97.5	
2021 Jan.	90.7		92.0		89.6		92.3		94.0		98.9		91.0		93.5	
Feb.	93.3	93.8	93.7	94.6	93.6	93.5	89.7	92.6	96.2	96.8	99.5	100.5	94.7	94.7	90.7	93.6
Mar.	97.5		98.1		97.4		95.8		100.1		103.2		98.5		96.7	
Apr.	100.0		99.7		100.9		94.9		102.0		103.2		102.0		95.6	
May	96.6	99.8	98.1	99.2	95.0	99.8	100.2	103.0	97.7	101.1	99.9	101.2	95.9	100.7	100.8	103.5
June	102.9		99.9		103.5		113.9		103.5		100.5		104.1		114.2	
July	108.3		101.4		113.2		105.8		107.8		100.1		113.2		105.7	
Aug.	98.3	103.0	99.8	100.9	97.7	104.9	95.6	99.3	97.1	101.8	97.3	98.5	97.2	104.4	95.2	98.9
Sep.	102.3		101.4		103.7		96.4		100.6		98.1		102.8		95.9	
Oct.	97.2		99.1		95.6		99.7		94.8		94.6		94.4		98.6	
Nov.	102.3	101.2	104.6	103.5	100.7	99.5	103.1	103.1	98.9	98.0	98.2	97.5	99.0	97.9	101.7	101.7
Dec.	104.1		106.8		102.1		106.5		100.3		99.7		100.2		104.8	
2022 Jan.	109.9		109.6		110.5		107.1		104.1		99.2		107.2		103.9	
Feb.	108.0	107.5	108.6	109.8	107.9	105.9	105.6	108.8	101.1	100.6	96.8	97.6	103.7	102.0	101.9	104.9
Mar.	104.6		111.2		99.2		113.8		96.7		96.8		95.0		108.8	
Apr.	104.9		112.5		98.1		118.3		95.2		95.1		93.0		112.1	
May	104.8	104.9	111.2	111.7	99.7	99.0	112.2	116.0	94.6	94.7	92.8	93.6	94.3	93.5	105.8	109.6
June	105.1		111.5		99.1		117.5		94.3		92.8		93.1		110.8	
July	107.8		113.9		104.8		101.0		96.2		94.5		97.6		93.9	
Aug.	105.5	105.6	110.5	110.7	102.2	102.0	105.4	107.0	93.4	93.7	91.0	91.3	94.6	94.5	97.4	99.1
Sep.	103.4		107.7		99.0		114.5		91.4		88.5		91.4		106.0	
Oct.	104.3		107.5		101.8		107.3		92.0		88.3		93.5		98.5	
Nov.	101.5	102.8	106.6	109.1	97.4	98.2	107.8	106.6	89.3	90.6	87.8	90.1	89.1	89.9	99.0	97.8
Dec.	102.6		113.3		95.3		104.7		90.4		94.1		87.2		95.8	
2023 Jan.	102.3		106.1		99.5		104.4		89.5		87.6		90.1		94.4	
Feb.	106.0	102.2	106.0	104.4	106.1	100.5	104.8	104.1	93.0	89.4	88.2	86.7	95.9	90.6	94.6	94.0
Mar.	98.3		101.1		95.8		103.1		85.8		84.4		85.8		93.0	
Apr.	96.8		100.0		93.7		104.9		84.7		84.1		83.8		95.0	
May	102.2	103.0	99.2	99.8	104.2	104.8	102.0	105.7	89.6	90.2	83.9	84.4	93.0	93.4	92.3	95.7
June	110.1		100.2		116.6		110.2		96.4		85.2		103.3		99.7	
July	96.9		94.2		97.9		102.8		85.0		80.7		86.9		93.0	
Aug.	99.3	98.4	98.2	97.1	98.6	98.4	109.8	104.6	87.3	86.4	84.7	83.5	87.5	87.3	99.5	94.7
Sep.	99.0		98.8		98.8		101.3		86.8		85.0		87.5		91.5	
Oct.	96.0		96.9		94.3		104.5		84.1		83.4		83.3		94.4	
Nov.	97.6	101.0	95.3	98.5	97.8	102.0	108.1	106.3	85.7	88.5	82.2	84.8	86.5	90.0	97.3	95.9
Dec.	109.4		103.2		113.9		106.4		95.7		88.9		100.2		95.9	
2024 Jan.	97.3		93.3		99.5		100.4		85.3		81.1		87.4		90.0	
Feb.	96.7	96.6	94.0	93.6	97.6	97.8	102.9	102.5	84.6	84.6	81.6	81.3	85.5	85.7	92.2	91.9
Mar.	95.8		93.5		96.2		104.2		83.8		81.3		84.3		93.4	
Apr.	95.2		92.5		95.7		105.2		83.3		80.1		84.0		93.9	
May	93.8	95.8	94.1	93.1	91.5	96.1	110.6	106.8	81.9	83.6	81.3	80.4	80.1	84.2	98.7	95.3
June	98.3		92.8		101.0		104.6		85.7		79.9		88.4		93.3	
July	102.3		96.8		106.3		98.9		89.0		83.2		93.0		88.2	
Aug. p	96.4	...	94.4	...	97.6	...	98.1	...	83.8	...	81.4	...	85.0	...	87.4	...

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 orders received by industry in base year 2021.

III. Economic activity and prices

2. Orders received

b) Orders received by industry * from the domestic market

2021 = 100

seasonally adjusted

Percentage weight ¹	Value								Volume							
	Industry (R)		Intermediate goods		Capital goods		Consumer goods (R)		Industry (R)		Intermediate goods		Capital goods		Consumer goods (R)	
	41.73		18.38		20.41		2.94		41.73		18.38		20.41		2.94	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Aug.	85.9	86.7	81.9	81.9	88.9	90.3	89.7	92.5	90.1	91.0	88.1	88.0	91.6	93.1	91.9	94.9
Sep.	87.1		81.9		90.8		94.6		91.4		87.9		93.6		97.1	
Oct.	84.8		81.3		86.6		94.6		88.9		87.5		89.0		97.1	
Nov.	85.9	85.7	81.5	81.0	88.4	88.7	96.1	95.0	90.2	89.9	87.9	87.4	90.9	91.1	98.5	97.4
Dec.	86.4		80.3		91.0		94.3		90.7		86.7		93.3		96.7	
2020 Jan.	86.4		83.9		87.7		93.5		90.7		90.9		89.8		95.8	
Feb.	86.8	82.5	82.4	81.3	90.0	82.1	92.7	93.4	91.1	86.7	89.5	88.4	92.0	83.9	94.9	95.5
Mar.	74.3		77.7		68.5		93.9		78.2		84.7		70.0		95.9	
Apr.	56.7		60.2		50.6		77.2		59.8		66.2		51.6		79.1	
May	64.9	70.1	61.4	62.9	65.3	74.9	83.6	82.3	68.6	73.9	68.0	69.3	66.5	76.4	85.3	84.0
June	88.8		67.0		108.9		86.0		93.3		73.7		111.1		87.6	
July	81.2		76.2		84.6		89.2		85.6		83.8		86.4		90.9	
Aug.	83.7	83.8	79.6	79.3	86.3	86.7	92.1	91.6	88.2	88.2	87.5	87.1	88.1	88.6	94.0	93.4
Sep.	86.4		82.2		89.2		93.4		90.9		89.9		91.2		95.2	
Oct.	89.8		88.6		90.4		92.4		94.5		96.7		92.7		94.2	
Nov.	91.3	90.7	91.9	90.4	90.7	90.5	91.3	93.2	96.1	95.3	100.9	98.9	92.6	92.4	92.8	94.8
Dec.	91.0		90.7		90.4		95.8		95.3		99.0		91.9		97.3	
2021 Jan.	88.2		90.5		85.8		89.8		92.1		97.9		87.1		90.9	
Feb.	92.4	92.7	93.4	94.4	92.0	91.4	89.4	91.0	95.9	96.2	99.8	100.8	93.1	92.6	90.3	91.9
Mar.	97.5		99.3		96.5		93.7		100.6		104.8		97.6		94.6	
Apr.	96.4		96.1		96.5		98.1		98.6		99.7		97.6		98.9	
May	97.7	101.1	98.1	99.2	97.2	102.3	98.0	104.5	98.9	102.4	99.8	101.2	98.1	103.2	98.6	105.2
June	109.2		103.4		113.3		117.5		109.8		104.0		113.9		118.0	
July	109.3		102.2		115.7		109.0		108.7		100.6		115.9		109.0	
Aug.	98.5	101.0	99.9	101.0	97.4	101.2	97.7	100.3	97.0	99.7	97.0	98.3	96.9	100.8	97.3	99.9
Sep.	95.3		100.8		90.4		94.3		93.3		97.2		89.7		93.5	
Oct.	99.1		101.3		97.4		97.3		96.2		96.3		96.1		96.1	
Nov.	99.6	102.6	102.5	103.6	96.8	101.9	100.4	101.9	95.8	98.9	96.1	97.3	95.0	100.1	99.1	100.6
Dec.	109.2		106.9		111.4		107.9		104.7		99.6		109.1		106.5	
2022 Jan.	106.6		110.2		102.9		109.7		100.1		99.4		99.7		106.9	
Feb.	105.4	106.3	109.4	110.9	101.9	101.8	105.2	109.0	98.1	98.7	97.3	98.3	98.2	98.1	102.1	105.7
Mar.	106.8		113.0		100.5		112.1		98.0		98.1		96.4		108.2	
Apr.	107.6		113.4		99.6		127.1		96.8		95.4		94.5		121.3	
May	106.3	107.2	112.8	113.1	99.9	100.1	110.2	118.7	94.6	95.6	93.3	94.1	94.4	94.5	104.5	112.8
June	107.6		113.2		100.9		118.8		95.5		93.7		94.6		112.6	
July	105.4		116.5		96.1		101.0		92.8		96.7		89.2		94.1	
Aug.	103.8	104.6	111.8	112.8	96.9	97.0	101.1	106.2	90.7	91.6	91.7	92.9	89.4	89.5	93.8	98.9
Sep.	104.6		110.2		97.9		116.6		91.4		90.2		90.0		108.7	
Oct.	103.6		110.4		96.8		108.0		90.0		90.3		88.3		99.6	
Nov.	102.9	104.5	108.9	113.9	96.4	96.0	111.2	104.8	89.4	90.8	89.1	93.6	87.8	87.4	102.5	96.3
Dec.	106.9		122.3		94.7		95.1		92.9		101.4		86.1		86.9	
2023 Jan.	101.9		109.5		95.4		100.0		87.7		89.3		85.8		90.2	
Feb.	105.9	102.9	109.8	108.1	103.1	98.5	100.3	100.9	91.5	88.8	90.3	88.7	92.8	88.5	90.3	90.8
Mar.	101.0		105.0		97.1		102.5		87.1		86.6		86.8		92.0	
Apr.	100.4		107.1		94.5		99.7		86.7		88.9		84.2		89.6	
May	106.3	104.6	102.8	103.0	110.5	106.9	99.3	99.1	92.0	90.5	85.7	85.8	98.1	95.0	88.9	88.8
June	107.2		99.1		115.8		98.3		92.9		82.7		102.7		88.0	
July	96.9		94.9		98.5		98.1		84.0		79.9		87.1		87.7	
Aug.	99.5	97.0	102.3	98.5	96.9	95.3	99.7	99.0	86.4	84.1	86.9	83.4	85.6	84.1	89.4	88.6
Sep.	94.5		98.3		90.4		99.3		82.0		83.4		79.7		88.7	
Oct.	96.1		99.6		92.5		99.1		83.4		84.6		81.6		88.6	
Nov.	96.3	99.3	97.6	103.0	95.1	95.8	95.8	99.8	83.4	86.1	82.8	87.5	83.6	84.4	85.1	89.1
Dec.	105.5		111.8		99.9		104.6		91.6		95.1		88.1		93.5	
2024 Jan.	93.9		95.1		92.6		95.9		81.6		81.4		81.2		85.4	
Feb.	95.0	93.6	95.7	94.7	94.2	92.2	95.7	96.2	82.4	81.2	82.0	81.1	82.3	80.6	85.1	85.5
Mar.	91.8		93.3		89.7		96.9		79.6		79.8		78.4		86.0	
Apr.	91.8		92.9		90.0		97.9		79.6		79.3		78.8		86.8	
May	92.5	95.2	92.3	93.4	92.1	96.4	96.0	97.5	80.0	82.3	78.5	79.5	80.5	84.2	85.3	86.5
June	101.2		95.1		107.0		98.5		87.3		80.7		93.3		87.3	
July	103.1		97.6		109.5		93.7		89.2		82.5		96.1		82.8	
Aug. p	92.3	...	96.4	...	88.1	...	95.2	...	79.5	...	82.1	...	76.6	...	83.9	...

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 orders received by industry in base year 2021.

III. Economic activity and prices

2. Orders received

c) Orders received by industry * from abroad

2021 = 100

seasonally adjusted

Percentage weight ¹ Period	Value								Volume							
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods	
	Total															
	58.27 monthly quarterly		18.48 monthly quarterly		35.47 monthly quarterly		4.33 monthly quarterly		58.27 monthly quarterly		18.48 monthly quarterly		35.47 monthly quarterly		4.33 monthly quarterly	
2022 Feb.	109.8	108.4	107.8	108.8	111.3	108.2	105.8	108.7	103.2	101.9	96.3	97.0	106.9	104.2	101.8	104.3
Mar.	103.1		109.4		98.4		114.9		95.7		95.5		94.2		109.2	
Apr.	102.9		111.7		97.2		112.3		94.1		94.9		92.2		105.8	
May	103.8	103.3	109.6	110.4	99.6	98.3	113.5	114.2	94.6	94.0	92.4	93.1	94.3	92.9	106.7	107.3
June	103.3		109.9		98.1		116.7		93.4		91.9		92.3		109.5	
July	109.6		111.3		109.8		101.0		98.7		92.4		102.5		93.7	
Aug.	106.8	106.3	109.3	108.6	105.2	104.9	108.4	107.5	95.4	95.2	90.4	89.9	97.6	97.4	99.9	99.2
Sep.	102.5		105.3		99.7		113.1		91.4		86.8		92.2		104.1	
Oct.	104.8		104.6		104.6		106.9		93.4		86.4		96.5		97.7	
Nov.	100.5	101.6	104.3	104.4	97.9	99.4	105.5	107.9	89.3	90.4	86.5	86.6	89.8	91.4	96.6	98.7
Dec.	99.5		104.4		95.6		111.2		88.6		86.9		87.9		101.8	
2023 Jan.	102.6		102.8		101.9		107.4		90.8		86.0		92.6		97.3	
Feb.	106.0	101.6	102.2	100.8	107.8	101.6	107.9	106.3	94.0	89.9	86.2	84.8	97.7	91.8	97.5	96.2
Mar.	96.3		97.3		95.0		103.5		84.9		82.3		85.2		93.7	
Apr.	94.3		93.0		93.2		108.5		83.3		79.3		83.6		98.7	
May	99.3	101.9	95.7	96.7	100.6	103.6	103.9	110.2	87.9	90.0	82.2	83.0	90.1	92.5	94.6	100.3
June	112.2		101.3		117.0		118.3		98.9		87.6		103.7		107.6	
July	96.9		93.6		97.5		106.0		85.8		81.5		86.8		96.6	
Aug.	99.1	99.4	94.1	95.7	99.5	100.2	116.6	108.4	88.0	88.0	82.6	83.5	88.6	89.1	106.4	98.8
Sep.	102.2		99.3		103.7		102.6		90.3		86.5		92.0		93.4	
Oct.	95.9		94.3		95.3		108.2		84.6		82.2		84.2		98.3	
Nov.	98.6	102.2	93.1	94.0	99.3	105.5	116.5	110.8	87.3	90.2	81.6	82.2	88.1	93.1	105.5	100.5
Dec.	112.2		94.6		121.9		107.6		98.7		82.8		107.1		97.6	
2024 Jan.	99.7		91.6		103.4		103.4		88.0		80.9		91.0		93.2	
Feb.	97.9	98.8	92.3	92.5	99.5	101.0	107.8	106.8	86.1	87.0	81.3	81.6	87.3	88.7	97.1	96.2
Mar.	98.7		93.7		100.0		109.2		86.8		82.7		87.7		98.4	
Apr.	97.6		92.2		99.0		110.1		85.9		80.8		87.0		98.7	
May	94.8	96.2	95.8	92.8	91.2	95.9	120.5	113.1	83.3	84.6	84.1	81.4	79.9	84.2	107.8	101.3
June	96.2		90.5		97.6		108.7		84.5		79.2		85.6		97.3	
July	101.7		96.0		104.5		102.5		88.9		83.9		91.2		91.9	
Aug. ^p	99.4	...	92.4	...	103.0	...	100.0	...	86.9	...	80.8	...	89.8	...	89.7	...
Euro area and 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	Euro area	Non-euro area	Euro area	Non-euro area	Euro area	Non-euro area
Percentage weight ¹ Period	22.19	36.08	8.63	9.85	11.57	23.90	2.00	2.33	22.19	36.08	8.63	9.85	11.57	23.90	2.00	2.33
2022 Q2	108.8	100.0	111.4	109.5	104.4	95.4	122.9	106.7	97.7	91.8	92.2	93.8	98.6	90.2	116.2	99.7
Q3	111.1	103.3	107.6	109.5	114.4	100.3	106.5	108.3	98.7	93.0	88.0	91.5	106.8	92.9	98.8	99.6
Q4	104.9	99.6	103.6	105.2	105.1	96.6	109.3	106.6	92.7	89.0	85.3	87.7	97.0	88.7	100.0	97.6
2023 Q1	104.7	99.8	100.6	100.9	106.9	99.0	109.3	103.6	91.2	89.1	83.7	85.8	95.7	90.0	98.3	94.3
Q2	110.1	96.9	95.1	98.1	122.4	94.5	103.1	116.4	96.2	86.3	81.3	84.6	107.8	85.1	93.2	106.3
Q3	103.5	96.9	95.3	96.0	108.8	96.1	107.5	109.2	90.9	86.3	83.0	84.0	95.6	86.0	97.5	99.9
Q4	113.6	95.3	92.9	94.9	129.1	94.1	113.2	108.6	99.3	84.5	81.4	82.9	112.3	83.8	102.0	99.2
2024 Q1	100.5	97.6	92.8	92.3	105.5	98.8	105.2	108.1	87.9	86.4	82.1	81.2	91.4	87.3	92.8	99.2
Q2	101.5	92.9	93.2	92.5	105.1	91.4	116.6	110.1	88.4	82.3	81.6	81.2	91.0	80.9	102.4	100.3
2023 Aug.	101.9	97.4	94.1	94.1	105.6	96.6	114.1	118.8	89.5	87.1	82.1	83.0	92.7	86.6	103.5	108.9
Sep.	108.6	98.3	99.7	99.0	116.7	97.4	99.6	105.2	95.3	87.3	86.9	86.1	102.4	87.0	90.1	96.2
Oct.	100.3	93.2	94.8	93.8	103.0	91.5	108.8	107.6	87.8	82.6	82.6	81.8	89.9	81.4	98.4	98.2
Nov.	101.2	97.0	93.6	92.6	102.3	97.8	127.8	106.8	88.8	86.3	82.1	81.1	89.4	87.4	114.7	97.7
Dec.	139.2	95.6	90.4	98.3	181.9	92.9	103.1	111.5	121.4	84.7	79.4	85.8	157.6	82.6	92.8	101.8
2024 Jan.	105.1	96.3	93.3	90.2	113.9	98.3	105.4	101.7	92.3	85.3	82.9	79.2	99.1	87.1	93.1	93.3
Feb.	93.1	100.8	91.3	93.2	92.2	103.1	106.4	109.0	81.4	89.0	80.7	81.9	79.8	90.9	94.0	99.8
Mar.	103.4	95.8	93.9	93.5	110.4	95.0	103.9	113.7	90.0	84.9	82.8	82.6	95.2	84.0	91.3	104.4
Apr.	100.6	95.8	93.2	91.3	104.3	96.4	111.2	109.2	87.8	84.8	81.7	80.1	90.5	85.3	98.1	99.2
May	100.7	91.1	96.3	95.3	98.9	87.4	130.7	111.8	87.6	80.7	84.4	83.8	85.4	77.3	114.4	102.1
June	103.2	91.9	90.0	91.0	112.2	90.5	107.9	109.4	89.7	81.3	78.6	79.8	97.1	80.1	94.8	99.5
July	108.8	97.3	93.7	98.0	120.5	96.8	106.8	98.9	94.8	85.3	82.2	85.3	104.3	84.9	94.1	90.0
Aug. ^p	97.7	100.4	95.6	89.6	99.6	104.6	95.9	103.6	84.8	88.2	83.1	78.7	86.1	91.6	84.5	94.2

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 orders received by industry in base year 2021.

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	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	13.82 monthly	16.66 quarterly	15.10 monthly	19.93 quarterly	25.43 monthly	95.27 monthly	51.65 monthly
			(R)			(R)	
2022 Mar.	112.2	111.2	118.0	98.5	94.3	104.7	99.0
Apr.	111.6	112.6	113.3	104.8	86.4	104.1	96.7
May	111.8	109.1	107.2	101.9	97.4	104.6	99.3
June	118.8	106.0	107.9	101.8	98.1	106.2	100.8
July	108.3	108.8	119.6	98.8	101.3	107.1	103.1
Aug.	106.5	109.1	112.0	103.9	105.4	107.1	104.8
Sep.	110.1	107.3	106.9	99.9	99.1	104.0	99.7
Oct.	104.3	109.8	109.4	100.1	102.9	104.8	102.5
Nov.	106.4	104.0	104.8	96.8	104.3	103.2	100.3
Dec.	103.0	106.0	127.6	99.3	101.4	104.4	98.0
2023 Jan.	100.6	105.1	110.8	98.0	100.6	102.8	100.3
Feb.	99.0	107.0	112.4	98.1	104.1	103.4	101.2
Mar.	96.0	106.3	106.3	96.7	93.1	98.5	95.9
Apr.	94.9	101.5	111.9	92.5	92.8	98.4	96.1
May	96.5	107.1	105.3	95.7	102.5	101.1	102.2
June	95.8	109.3	118.7	99.2	95.7	104.8	107.3
July	94.9	101.4	94.0	91.5	98.1	96.5	97.0
Aug.	95.7	97.6	111.5	92.1	98.2	98.3	97.0
Sep.	94.8	107.3	100.6	98.1	95.0	98.5	97.7
Oct.	95.2	98.9	100.5	89.0	92.5	94.1	90.9
Nov.	97.0	98.1	98.2	92.7	99.7	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.	97.5	95.9	95.8	96.3	92.2	94.6	93.8
Mar.	95.9	91.6	99.2	91.8	93.0	93.6	92.3
Apr.	95.8	93.0	95.4	89.0	96.4	94.1	93.7
May	96.3	95.1	101.4	86.2	93.3	93.8	91.5
June	96.0	97.6	97.4	92.1	101.9	98.1	100.7
July	94.2	100.9	104.2	87.3	103.6	97.9	98.3
Aug. p	93.5	94.6	97.5	93.5	103.3	96.5	97.6
Domestic and abroad							
Percentage weight 2 Period	Domestic 5.26	Abroad 8.55	Domestic 10.10	Abroad 6.57	Domestic 6.40	Abroad 8.70	Domestic 6.82
					(R)		
2022 Q2	120.1	110.4	110.6	107.2	106.4	111.7	107.7
Q3	110.4	107.0	109.0	107.5	115.2	111.1	103.1
Q4	109.4	101.6	106.1	107.4	122.0	108.0	103.9
2023 Q1	101.8	96.6	106.2	106.0	110.2	109.5	101.3
Q2	94.7	96.4	104.8	107.7	121.0	105.3	100.8
Q3	93.7	96.0	100.6	104.4	105.8	99.2	94.5
Q4	94.7	96.8	97.0	109.3	117.9	98.1	94.1
2024 Q1	92.9	97.4	94.1	97.5	97.7	96.9	95.0
Q2	94.6	96.9	93.8	97.5	98.7	97.5	92.2
2023 Aug.	93.8	96.8	100.7	92.8	119.7	105.5	94.1
Sep.	93.7	95.4	100.6	117.6	102.4	99.2	92.5
Oct.	94.6	95.5	98.2	100.0	103.0	98.6	88.9
Nov.	93.8	98.9	95.9	101.4	103.4	94.4	102.6
Dec.	95.8	96.1	96.8	126.5	147.3	101.4	90.9
2024 Jan.	91.1	95.4	97.0	101.2	100.0	94.3	89.9
Feb.	94.7	99.2	95.0	97.4	98.0	94.1	102.9
Mar.	93.0	97.7	90.2	93.8	95.2	102.2	92.2
Apr.	94.5	96.6	91.0	96.2	95.4	95.4	88.2
May	94.1	97.7	89.6	103.6	98.6	103.4	82.9
June	95.3	96.4	100.9	92.6	102.2	93.8	91.3
July	90.0	96.8	100.1	102.1	113.0	97.7	84.4
Aug. p	92.1	94.4	89.8	102.0	106.1	91.2	88.4

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		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	
Percentage weight 2	Total													
	13.82		16.66		15.10		19.93		25.43		95.27		51.65	
					(R)						(R)			
2022 Mar.	98.9		94.5		112.5		94.1		90.9		96.6		94.9	
Apr.	95.2		93.1		106.9		99.2		82.6		94.2		91.7	
May	93.8	96.1	89.4	89.8	100.4	102.7	95.7	96.6	93.3	89.8	94.1	94.5	93.9	93.4
June	99.3		87.0		100.8		95.0		93.4		95.2		94.7	
July	88.6		89.5		110.5		91.4		95.7		95.3		96.1	
Aug.	87.3	88.9	89.1	88.8	102.5	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.	87.9	86.1	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		89.8		90.7	
Feb.	81.9	81.4	88.4	87.7	100.8	98.3	86.4	86.0	96.4	91.7	90.3	88.7	91.3	89.3
Mar.	80.1		88.1		94.8		84.9		85.4		85.9		85.8	
Apr.	80.6		84.4		99.6		80.9		84.8		86.0		85.9	
May	82.5	81.9	89.6	88.5	93.9	99.7	83.1	83.5	93.4	88.3	88.4	88.7	91.0	90.6
June	82.5		91.6		105.6		86.4		86.7		91.6		94.9	
July	82.7		85.8		83.7		79.5		88.7		84.5		86.0	
Aug.	83.7	83.0	83.1	86.7	99.6	90.9	79.9	81.4	88.8	87.7	86.3	85.7	85.8	86.0
Sep.	82.5		91.2		89.4		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.	84.1		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	85.9	82.4	78.6	82.5	84.9	82.7	82.6	81.9	82.1
Mar.	84.0		78.7		87.6		78.5		83.4		82.0		81.0	
Apr.	83.5		79.8		84.2		75.8		86.3		82.3		82.2	
May	84.4	84.0	81.3	81.4	89.1	86.4	73.3	75.8	83.6	87.0	81.9	83.2	80.2	83.5
June	84.1		83.1		85.8		78.4		91.2		85.4		88.1	
July	82.1		86.0		91.3		74.3		92.3		84.9		85.7	
Aug. P	81.6	...	80.9	...	85.9	...	79.4	...	91.8	...	83.8	...	85.0	...
	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	Domestic 8.52	Abroad 16.91	Domestic 39.55	Abroad 55.72	Domestic 18.47	Abroad 33.18
Period					(R)						(R)			
2022 Q2	101.2	93.0	90.9	88.1	99.3	105.2	100.6	94.5	92.8	88.2	96.2	93.3	96.2	91.9
Q3	90.8	87.7	89.2	88.2	104.9	102.6	93.8	92.0	93.8	96.7	92.9	94.6	92.1	96.6
Q4	89.4	84.0	87.1	88.8	109.0	98.5	92.8	87.4	94.1	96.8	92.8	90.8	91.5	92.0
2023 Q1	82.8	80.6	87.0	88.7	97.0	99.3	88.6	84.6	91.0	92.0	88.8	88.5	88.6	89.7
Q2	79.5	83.3	86.8	91.3	105.9	95.1	86.7	81.8	90.6	87.1	90.0	87.7	94.4	88.5
Q3	79.9	84.8	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	80.5	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	86.5	79.9	85.3	84.8	86.6	80.2	77.7	81.5	86.6	81.2	83.5	80.8	82.8
Q2	81.0	85.9	79.5	84.3	85.3	87.2	77.4	75.0	85.6	87.7	82.1	83.9	84.3	83.0
2023 Aug.	80.0	85.9	85.0	80.3	105.2	95.5	80.4	79.6	87.7	89.3	86.8	85.9	86.6	85.4
Sep.	79.8	84.2	85.0	100.8	89.6	89.3	78.9	88.0	84.4	86.4	82.5	88.9	80.6	89.5
Oct.	80.6	84.5	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	84.0	86.1	85.2	86.3
Dec.	81.6	85.6	81.7	109.0	127.2	90.6	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	88.1	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	86.9	76.5	82.1	82.5	91.3	77.6	78.9	81.2	84.5	80.2	83.2	79.8	81.6
Apr.	80.7	85.3	77.3	83.7	82.7	85.3	76.0	75.7	80.9	89.0	78.1	85.3	75.8	85.7
May	80.7	86.7	75.9	89.7	84.8	92.3	77.8	71.0	85.5	82.6	81.1	82.4	83.4	78.4
June	81.6	85.6	85.3	79.6	88.4	83.9	78.5	78.3	90.5	91.6	87.2	84.1	93.7	85.0
July	76.8	85.3	84.7	88.1	96.5	87.4	70.8	76.1	86.4	95.3	81.2	87.6	79.7	89.1
Aug. P	78.3	83.7	76.6	87.4	91.8	81.5	73.9	82.2	88.4	93.5	81.0	85.8	79.5	88.0

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 orders received by industry in base year 2021.

III. Economic activity and prices

2. Orders received

f) Orders received by main construction industry * - value

2021 = 100

seasonally adjusted

Percentage weight ³	Total		Breakdown by type of construction:										Breakdown by client: ¹					
			Structural engineering		of which:						Civil engineering		Industrial clients		Public sector ²			
					Residential construction		Industrial construction		Public sector construction									
	100.00		55.50		24.16		24.65		6.69		44.50		42.32		33.52			
	Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	
2019 June	90.7		88.6		82.7		94.6		87.7		93.3		93.3		93.1			
July	90.7		84.8		86.8		83.5		82.3		98.1		90.1		94.3			
Aug.	87.4	89.3	86.2	85.0	85.6	85.8	86.4	83.2	88.0	88.5	88.7	94.7	88.5	88.4	87.2	93.0		
Sep.	89.9		83.9		85.0		79.8		95.3		97.4		86.6		97.6			
Oct.	89.2		86.2		90.8		82.4		83.4		92.9		84.3		94.2			
Nov.	100.2	95.5	101.6	92.6	92.7	93.3	113.0	93.8	91.9	85.8	98.4	99.0	106.3	95.2	97.8	97.2		
Dec.	97.0		90.0		96.4		85.9		82.0		105.6		95.1		99.7			
2020 Jan.	98.2		96.8		93.5		97.8		104.7		100.0		97.7		102.2			
Feb.	91.8	91.9	94.2	91.1	92.8	90.7	95.4	91.0	94.7	92.9	88.9	93.0	93.4	92.0	89.2	92.7		
Mar.	85.7		82.3		85.7		79.7		79.3		90.0		85.0		86.6			
Apr.	89.4		81.2		72.5		89.2		83.0		99.6		88.2		103.0			
May	82.3	88.8	72.9	79.8	81.8	80.7	63.4	78.1	75.9	82.4	94.1	100.2	73.3	81.3	94.1	104.2		
June	94.8		85.2		87.8		81.8		88.2		106.8		82.5		115.4			
July	88.0		86.8		88.6		80.6		103.4		89.4		80.9		96.5			
Aug.	88.9	89.6	86.3	87.7	97.8	93.7	75.2	80.5	85.4	92.5	92.2	92.0	84.3	84.3	88.3	93.4		
Sep.	92.0		90.0		94.8		85.7		88.7		94.5		87.8		95.3			
Oct.	92.4		94.6		106.6		84.4		88.8		89.6		87.9		87.7			
Nov.	96.2	94.8	96.9	92.2	104.2	103.5	90.0	82.3	95.7	87.5	95.4	98.1	90.8	86.6	97.3	98.9		
Dec.	95.8		85.0		99.6		72.6		77.9		109.2		81.1		111.6			
2021 Jan.	100.3		100.7		100.5		105.7		83.2		99.8		104.2		95.4			
Feb.	98.0	94.9	98.6	94.6	101.6	97.3	100.4	95.4	81.4	82.3	97.3	95.3	95.9	94.5	98.1	93.8		
Mar.	86.4		84.6		89.8		80.1		82.2		88.7		83.3		88.0			
Apr.	96.9		96.6		102.8		92.1		90.4		97.3		93.6		96.7			
May	94.6	95.4	95.4	95.0	102.6	99.7	88.3	92.3	95.3	87.4	93.7	95.9	90.6	93.8	93.9	94.1		
June	94.6		92.9		93.7		96.6		76.5		96.6		97.2		91.8			
July	94.0		95.5		98.4		96.0		82.8		92.1		93.5		91.4			
Aug.	103.2	102.0	103.3	101.9	102.2	101.9	107.8	105.9	90.6	87.3	103.2	102.1	102.8	103.3	104.6	100.4		
Sep.	108.7		107.0		105.0		113.9		88.4		111.0		113.6		105.3			
Oct.	102.6		105.7		97.6		114.2		103.6		98.8		106.9		100.8			
Nov.	100.3	106.5	95.0	107.1	100.1	99.7	91.1	104.9	90.7	141.6	106.9	105.8	100.8	106.6	99.8	111.3		
Dec.	116.6		120.6		101.5		109.4		230.5		111.7		112.0		133.3			
2022 Jan.	107.7		104.9		113.7		96.8		103.3		111.1		103.2		109.0			
Feb.	106.3	109.7	106.7	108.0	110.6	112.4	108.3	106.2	86.9	99.0	105.7	111.7	110.0	111.0	98.4	106.0		
Mar.	115.0		112.4		113.0		113.4		106.9		118.2		119.8		110.5			
Apr.	99.7		96.7		99.3		94.6		94.9		103.4		97.5		102.6			
May	105.3	102.0	101.0	97.3	100.8	98.2	99.0	95.6	108.7	99.7	110.8	107.9	103.8	101.7	110.6	105.1		
June	101.0		94.1		94.6		93.2		95.5		109.6		103.8		102.0			
July	106.2		101.0		93.8		104.1		115.2		112.7		112.7		106.9			
Aug.	102.2	102.2	93.7	94.7	88.2	90.4	94.4	96.0	111.3	105.7	112.9	111.6	101.8	103.8	112.9	108.6		
Sep.	98.2		89.5		89.3		89.4		90.6		109.1		97.0		106.1			
Oct.	104.1		90.6		85.6		92.7		100.9		120.9		105.6		115.6			
Nov.	103.2	103.6	89.8	91.7	82.4	82.7	87.3	94.9	125.5	112.8	120.0	118.5	98.2	105.4	124.5	116.5		
Dec.	103.6		94.8		80.1		104.6		112.0		114.5		112.5		109.3			
2023 Jan.	99.3		90.5		86.7		92.9		95.3		110.3		101.5		105.7			
Feb.	103.3	102.8	86.8	91.3	80.0	82.3	91.6	98.3	93.8	97.6	123.9	117.1	111.2	110.8	110.2	107.5		
Mar.	105.7		96.5		80.1		110.5		103.8		117.2		119.7		106.5			
Apr.	103.5		91.3		81.0		94.5		116.4		118.7		112.6		108.1			
May	105.8	104.7	89.9	91.4	85.0	84.7	89.2	89.1	110.4	124.3	125.7	121.4	114.8	110.9	109.5	111.5		
June	104.9		93.0		88.0		83.5		146.1		119.8		105.2		116.8			
July	114.4		95.9		87.9		97.3		119.5		137.4		114.0		133.9			
Aug.	125.5	118.0	96.7	98.2	85.1	84.3	102.9	103.2	115.9	130.0	161.4	142.6	159.0	134.2	112.3	121.7		
Sep.	114.0		101.9		79.8		109.3		154.6		129.1		129.7		118.9			
Oct.	109.4		90.4		82.4		93.3		108.5		133.1		119.3		116.3			
Nov.	102.2	106.9	91.7	92.1	78.5	81.4	97.0	92.8	119.8	127.5	115.3	125.5	108.4	113.3	111.4	117.1		
Dec.	109.2		94.1		83.4		88.2		154.2		128.0		112.3		123.7			
2024 Jan.	103.5		85.9		72.3		88.9		124.0		125.3		109.6		118.2			
Feb.	105.5	105.7	86.3	87.5	79.0	78.0	79.2	86.0	139.1	127.7	129.3	128.2	109.5	109.3	119.4	121.0		
Mar.	108.0		90.4		82.6		90.0		120.1		129.9		108.8		125.3			
Apr.	107.8		88.0		80.7		88.5		112.1		132.5		120.9		110.8			
May	107.9	109.0	94.2	91.3	81.8	80.4	103.5	97.0	104.9	110.0	125.1	131.0	118.6	121.4	113.3	113.9		
June	111.3		91.8		78.7		98.9		113.0		135.5		124.8		117.6			
July	105.0		80.9		77.0		76.9		109.8		135.1		110.5		118.3			

Source of the unadjusted figures: Federal Statistical Office. * See explanatory notes, section on classifications; excluding value added tax. ¹ Excluding residential

construction. ² Including road construction. ³ Share of total orders received by main construction 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	Total		Breakdown by type of construction:							
			Structural engineering		of which:				Civil engineering	
					Residential construction		Non-residential construction			
	100.00	55.50	24.16		31.34		44.50			
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 June	99.4		98.3		91.7		103.3		100.7	
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.	102.6	99.6	104.0	100.1	106.9	102.7	101.7	98.1	100.9	99.1
Mar.	90.2		88.9		94.2		84.8		91.8	
Apr.	100.8		101.2		107.6		96.3		100.3	
May	95.7	97.3	96.3	97.0	103.5	101.8	90.7	93.3	95.0	97.7
June	95.4		93.5		94.2		93.0		97.7	
July	94.5		95.8		98.6		93.7		92.9	
Aug.	100.2	100.0	99.7	99.5	98.9	99.6	100.4	99.5	100.7	100.5
Sep.	105.2		103.1		101.4		104.4		107.9	
Oct.	99.0		101.5		94.0		107.3		95.9	
Nov.	95.3	101.6	89.8	101.7	94.9	95.0	85.9	106.9	102.1	101.5
Dec.	110.5		113.8		96.1		127.4		106.4	
2022 Jan.	101.7		98.8		107.3		92.2		105.4	
Feb.	98.9	102.4	99.0	100.6	102.8	105.0	96.0	97.2	98.8	104.8
Mar.	106.7		104.0		104.8		103.3		110.1	
Apr.	92.2		89.2		91.8		87.2		95.9	
May	90.1	89.5	86.6	85.4	87.2	86.8	86.1	84.3	94.5	94.6
June	86.2		80.4		81.5		79.6		93.3	
July	90.3		86.0		80.6		90.2		95.5	
Aug.	85.7	86.0	78.8	80.0	74.8	77.0	81.9	82.3	94.3	93.6
Sep.	82.1		75.1		75.6		74.8		90.9	
Oct.	86.8		75.9		72.2		78.7		100.5	
Nov.	84.8	85.5	74.0	76.0	68.4	69.0	78.4	81.4	98.2	97.4
Dec.	84.9		78.0		66.3		87.0		93.4	
2023 Jan.	81.1		74.3		71.6		76.3		89.7	
Feb.	83.7	83.4	70.8	74.5	65.5	67.5	74.8	79.8	99.9	94.6
Mar.	85.3		78.3		65.4		88.2		94.1	
Apr.	83.3		74.0		66.0		80.1		95.0	
May	85.2	84.3	73.0	74.1	69.3	68.9	75.8	78.0	100.5	97.0
June	84.3		75.3		71.5		78.2		95.6	
July	91.5		77.4		71.2		82.1		109.2	
Aug.	101.4	94.9	78.9	79.7	69.7	68.7	86.0	88.2	129.4	113.8
Sep.	91.8		82.9		65.1		96.6		102.9	
Oct.	87.8		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	91.6	99.7
Dec.	87.6		76.3		68.0		82.7		101.7	
2024 Jan.	82.7		69.5		58.8		77.8		99.1	
Feb.	84.5	84.5	70.1	70.9	64.5	63.5	74.4	76.7	102.5	101.4
Mar.	86.3		73.2		67.2		77.8		102.7	
Apr.	86.0		71.0		65.5		75.3		104.6	
May	86.0	86.8	76.0	73.6	66.3	65.2	83.5	80.2	98.4	103.1
June	88.3		73.9		63.7		81.7		106.4	
July	83.1		64.9		62.1		67.1		105.7	

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	of which:									
	Total		Residential construction		Non-residential construction		of which:			
							Industrial construction		Public sector construction	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	9.27		5.38		3.89		2.88		1.01	
Feb.	8.42	26.18	4.91		3.51		2.63		0.88	
Mar.	8.49		5.03	15.32	3.46	10.86	2.45	7.96	1.01	2.90
Apr.	8.98		5.48		3.50		2.58		0.92	
May	8.99	27.97	5.21		3.78		2.92		0.86	
June	10.00		5.38	16.07	4.62	11.90	2.94	8.44	1.68	3.46
July	9.68		5.44		4.24		2.84		1.40	
Aug.	10.34	30.03	5.74		4.60		3.33		1.27	
Sep.	10.01		5.70	16.88	4.31	13.15	3.07	9.24	1.24	3.91
Oct.	10.02		5.61		4.41		3.11		1.30	
Nov.	10.44	31.00	5.99		4.45		3.46		0.99	
Dec.	10.54		6.32	17.92	4.22	13.08	3.05	9.62	1.17	3.46
2020 Jan.	10.13		5.56		4.57		3.16		1.41	
Feb.	9.55	28.96	5.15		4.40		3.15		1.25	
Mar.	9.28		5.42	16.13	3.86	12.83	2.72	9.03	1.14	3.80
Apr.	10.08		5.82		4.26		3.00		1.26	
May	10.03	30.47	5.67		4.36		3.05		1.31	
June	10.36		6.05	17.54	4.31	12.93	3.07	9.12	1.24	3.81
July	9.40		5.65		3.75		2.50		1.25	
Aug.	9.88	29.01	6.10		3.78		2.63		1.15	
Sep.	9.73		5.82	17.57	3.91	11.44	2.84	7.97	1.07	3.47
Oct.	10.76		5.99		4.77		3.45		1.32	
Nov.	10.89	31.73	6.68		4.21		3.17		1.04	
Dec.	10.08		6.15	18.82	3.93	12.91	2.93	9.55	1.00	3.36
2021 Jan.	11.14		6.65		4.49		3.34		1.15	
Feb.	10.73	33.94	6.82		3.91		2.51		1.40	
Mar.	12.07		7.66	21.13	4.41	12.81	3.14	8.99	1.27	3.82
Apr.	10.10		6.02		4.08		2.86		1.22	
May	10.49	30.73	6.13		4.36		3.23		1.13	
June	10.14		6.20	18.35	3.94	12.38	2.90	8.99	1.04	3.39
July	10.68		6.14		4.54		3.46		1.08	
Aug.	11.16	32.43	6.45		4.71		3.29		1.42	
Sep.	10.59		6.25	18.84	4.34	13.59	3.05	9.80	1.29	3.79
Oct.	10.66		6.34		4.32		3.07		1.25	
Nov.	10.78	32.37	6.27		4.51		3.17		1.34	
Dec.	10.93		6.89	19.50	4.04	12.87	2.88	9.12	1.16	3.75
2022 Jan.	12.23		7.50		4.73		3.21		1.52	
Feb.	11.32	35.59	6.69		4.63		3.48		1.15	
Mar.	12.04		6.95	21.14	5.09	14.45	3.87	10.56	1.22	3.89
Apr.	12.16		6.84		5.32		3.96		1.36	
May	11.63	34.45	6.57		5.06		3.52		1.54	
June	10.66		6.46	19.87	4.20	14.58	2.96	10.44	1.24	4.14
July	11.21		6.80		4.41		3.36		1.05	
Aug.	11.20	33.08	6.26		4.94		3.71		1.23	
Sep.	10.67		6.18	19.24	4.49	13.84	3.20	10.27	1.29	3.57
Oct.	9.61		5.95		3.66		2.82		0.84	
Nov.	10.35	31.23	5.64		4.71		3.36		1.35	
Dec.	11.27		5.96	17.55	5.31	13.68	3.75	9.93	1.56	3.75
2023 Jan.	9.91		5.54		4.37		3.28		1.09	
Feb.	10.21	29.38	5.56		4.65		3.10		1.55	
Mar.	9.26		5.22	16.32	4.04	13.06	2.77	9.15	1.27	3.91
Apr.	8.77		4.90		3.87		2.78		1.09	
May	10.70	28.62	5.19		5.51		3.89		1.62	
June	9.15		4.84	14.93	4.31	13.69	3.07	9.74	1.24	3.95
July	9.30		4.69		4.61		3.27		1.34	
Aug.	8.56	27.48	4.54		4.02		2.83		1.19	
Sep.	9.62		4.87	14.10	4.75	13.38	3.47	9.57	1.28	3.81
Oct.	9.69		4.98		4.71		3.12		1.59	
Nov.	9.46	27.61	4.81		4.65		2.90		1.75	
Dec.	8.46		4.28	14.07	4.18	13.54	2.81	8.83	1.37	4.71
2024 Jan.	8.33		4.17		4.16		2.88		1.28	
Feb.	9.48	28.51	4.60		4.88		3.40		1.48	
Mar.	10.70		4.51	13.28	6.19	15.23	4.26	10.54	1.93	4.69
Apr.	8.79		4.28		4.51		2.89		1.62	
May	8.38	25.66	4.19		4.19		2.70		1.49	
June	8.49		4.21	12.68	4.28	12.98	3.03	8.62	1.25	4.36
July	7.74		3.79		3.95		2.62		1.33	
Aug.	8.87	...	4.50	...	4.37	...	2.94	...	1.43	...

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

a) Stock of orders by industry, * by main grouping

2021 = 100

seasonally adjusted

Percentage weight 2	Value								Volume 1							
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods	
	100.00		19.79		76.81		3.40		100.00		19.79		76.81		3.40	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	83.7		79.1		85.8		65.9		86.5		83.0		88.2		67.0	
May	83.6	83.5	78.3	78.3	85.7	85.7	65.8	66.0	86.2	86.2	82.4	82.4	88.1	88.1	66.9	67.1
June	83.2		77.5		85.5		66.3		85.9		81.7		87.9		67.4	
July	83.2		77.0		85.5		66.9		85.7		81.5		87.6		68.0	
Aug.	83.0	83.1	77.3	77.1	85.2	85.3	67.3	67.7	85.5	85.6	81.8	81.6	87.1	87.3	68.3	68.7
Sep.	83.0		77.1		85.2		68.8		85.5		81.5		87.2		69.7	
Oct.	82.8		76.5		85.2		67.8		85.2		80.9		87.0		68.9	
Nov.	82.8	82.8	75.4	76.0	85.3	85.3	68.6	68.4	85.0	85.1	80.0	80.6	87.0	87.0	69.6	69.4
Dec.	82.9		76.2		85.4		68.8		85.2		81.0		87.0		69.8	
2020 Jan.	83.6		76.1		86.2		70.1		85.9		81.2		87.7		71.0	
Feb.	84.0	83.5	77.1	76.5	86.3	85.8	70.7	70.7	86.1	85.7	82.1	81.6	87.8	87.4	71.6	71.6
Mar.	82.8		76.3		85.0		71.2		85.1		81.4		86.6		72.2	
Apr.	81.9		73.4		84.6		71.4		84.1		78.5		86.0		72.3	
May	81.3	81.8	71.7	72.1	84.3	84.8	71.5	71.1	83.4	84.0	76.9	77.3	85.5	86.2	72.4	72.0
June	82.2		71.2		85.5		70.5		84.4		76.4		87.0		71.4	
July	82.0		72.6		84.9		71.8		84.4		78.1		86.4		72.5	
Aug.	82.9	83.0	73.4	73.8	85.7	85.8	74.0	74.0	85.2	85.3	78.9	79.3	87.3	87.3	74.8	74.7
Sep.	84.0		75.3		86.7		76.1		86.4		80.9		88.3		76.9	
Oct.	85.3		77.5		87.6		79.6		87.7		83.2		89.3		80.5	
Nov.	86.3	86.2	79.4	79.5	88.3	88.1	80.8	81.0	88.5	88.5	85.4	85.3	89.7	89.6	81.7	81.9
Dec.	86.9		81.6		88.4		82.6		89.2		87.4		89.9		83.6	
2021 Jan.	87.7		84.2		88.7		86.2		89.8		89.5		90.0		86.8	
Feb.	89.3	89.3	87.0	87.1	90.0	90.0	87.1	87.4	91.3	91.3	91.9	92.0	91.2	91.2	87.8	88.1
Mar.	91.0		90.1		91.3		89.0		92.7		94.6		92.4		89.6	
Apr.	93.4		93.7		93.3		92.2		94.8		97.0		94.3		92.7	
May	95.7	95.9	96.4	96.4	95.4	95.6	100.0	98.2	96.8	97.0	98.5	98.6	96.2	96.5	100.4	98.7
June	98.5		99.1		98.2		102.5		99.3		100.2		98.9		102.9	
July	101.5		101.9		101.2		105.6		101.3		101.1		101.1		105.6	
Aug.	103.7	104.1	105.1	105.0	103.3	103.8	104.9	104.9	102.9	103.3	102.9	103.0	102.8	103.3	104.7	104.7
Sep.	107.0		108.0		106.9		104.2		105.7		105.1		106.0		103.9	
Oct.	108.8		109.8		108.6		106.6		107.0		105.7		107.4		105.9	
Nov.	110.9	110.9	111.9	111.8	110.7	110.7	109.7	109.6	108.6	108.6	106.6	106.7	109.1	109.1	108.7	108.6
Dec.	113.0		113.8		112.9		112.4		110.3		107.7		110.9		111.2	
2022 Jan.	113.9		115.5		114.0		102.8		109.8		106.4		111.1		100.3	
Feb.	115.6	115.8	117.3	117.5	115.6	115.8	104.9	105.4	110.0	110.4	106.8	106.7	111.3	111.7	101.8	102.1
Mar.	117.9		119.8		117.8		108.5		111.4		107.0		112.8		104.3	
Apr.	119.9		121.9		119.6		114.4		112.1		106.4		113.6		109.1	
May	121.4	121.2	123.8	123.7	120.9	120.7	118.6	118.2	112.7	112.6	106.7	107.0	114.2	114.0	112.7	112.3
June	122.4		125.3		121.7		121.5		113.1		107.8		114.3		115.1	
July	123.5		126.7		122.7		122.5		113.2		108.3		114.5		115.2	
Aug.	124.6	124.4	127.6	127.1	123.8	123.7	124.9	124.6	113.6	113.4	108.6	108.2	114.7	114.6	117.0	116.6
Sep.	125.0		126.9		124.5		126.3		113.4		107.6		114.7		117.7	
Oct.	125.4		126.9		124.9		128.3		113.2		107.3		114.4		119.0	
Nov.	124.3	124.5	124.8	126.2	124.0	123.9	127.4	127.7	111.9	112.2	105.8	107.0	113.2	113.3	118.1	118.5
Dec.	123.7		126.9		122.8		127.5		111.6		107.8		112.2		118.3	
2023 Jan.	124.8		127.9		123.8		128.9		111.5		108.1		112.1		118.0	
Feb.	124.7	124.4	126.9	126.7	124.0	123.6	129.5	129.2	111.4	111.0	107.5	107.3	112.0	111.6	118.3	118.0
Mar.	123.6		125.3		123.0		129.1		110.0		106.2		110.6		117.8	
Apr.	122.9		124.7		122.2		129.7		109.2		106.1		109.5		118.2	
May	122.7	123.1	124.6	124.3	121.9	122.5	128.4	128.9	108.7	109.1	106.4	106.0	109.0	109.5	116.8	117.4
June	123.7		123.5		123.5		128.7		109.4		105.6		110.0		117.1	
July	122.6		121.8		122.7		125.8		108.4		104.7		109.1		114.5	
Aug.	122.0	121.9	121.9	121.9	121.8	121.7	126.2	125.9	107.8	107.7	105.1	105.0	108.1	108.1	115.0	114.6
Sep.	121.1		121.9		120.7		125.7		106.9		105.1		107.0		114.4	
Oct.	120.6		122.1		120.0		125.9		106.2		105.2		106.1		114.2	
Nov.	120.0	120.3	120.9	121.7	119.4	119.7	128.3	127.5	105.5	105.8	104.2	104.8	105.3	105.6	116.8	115.8
Dec.	120.3		122.0		119.6		128.2		105.6		105.1		105.3		116.3	
2024 Jan.	119.8	3	122.1		118.8		128.4		105.1		105.3		104.5		116.0	
Feb.	119.7	119.6	121.8	121.5	118.8	118.7	127.6	128.0	104.1	104.3	105.0	104.7	103.4	103.7	115.1	115.6
Mar.	119.2		120.5		118.4		128.0		103.7		103.9		103.1		115.6	
Apr.	118.7		119.5		118.0		128.9		103.2		102.9		102.6		116.3	
May	118.4	118.4	119.8	119.5	117.5	117.6	131.1	129.9	102.8	102.9	103.1	102.8	102.0	102.2	118.2	117.1
June	118.2		119.1		117.4		129.6		102.6		102.5		101.9		116.8	
July	119.6		120.8		118.8		130.3		103.6		103.8		103.0		117.4	
Aug.	118.6	...	121.5	...	117.4	...	129.5	...	102.6	...	104.4	...	101.6	...	116.5	...

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 Stock of orders at 2021 prices. 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

b) Stock of orders by industry * from the domestic market

2021 = 100

seasonally adjusted

Percentage weight ²	Value								Volume ¹							
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods	
	34.16		9.88		23.10		1.19		34.16		9.88		23.10		1.19	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	81.3		80.7		82.6		60.7		84.5		85.0		85.4		62.2	
May	80.9	80.7	79.7	79.6	82.3	82.2	61.1	61.2	84.0	83.9	84.2	84.1	85.0	84.9	62.5	62.7
June	80.0		78.5		81.6		61.9		83.2		83.1		84.2		63.5	
July	80.0		78.0		81.7		63.0		83.1		82.9		84.1		64.6	
Aug.	79.7	79.7	78.0	77.8	81.3	81.3	62.8	63.1	82.9	82.8	82.9	82.7	83.8	83.7	64.3	64.6
Sep.	79.3		77.4		80.9		63.4		82.4		82.3		83.3		64.8	
Oct.	78.7		76.5		80.4		63.7		81.7		81.6		82.6		65.1	
Nov.	78.4	78.6	75.8	76.1	80.2	80.3	64.7	64.6	81.4	81.6	81.0	81.3	82.3	82.5	66.0	65.9
Dec.	78.6		76.0		80.4		65.3		81.6		81.3		82.6		66.7	
2020 Jan.	79.0		75.3		81.2		66.5		82.0		80.4		83.3		68.0	
Feb.	79.2	78.6	75.9	75.2	81.4	80.7	66.4	66.8	82.1	81.5	81.0	80.4	83.3	82.7	67.6	68.1
Mar.	77.6		74.4		79.6		67.4		80.4		79.7		81.4		68.7	
Apr.	77.1		72.3		79.7		67.7		79.9		77.6		81.4		69.0	
May	76.6	77.8	71.0	71.1	79.5	81.2	68.1	68.0	79.5	80.6	76.3	76.4	81.3	83.0	69.3	69.3
June	79.6		70.0		84.4		68.3		82.5		75.3		86.3		69.6	
July	79.6		71.7		83.7		69.4		82.6		77.2		85.5		70.6	
Aug.	80.2	80.5	73.0	73.2	84.0	84.3	71.6	71.7	83.3	83.6	78.7	78.8	85.8	86.1	72.8	72.9
Sep.	81.7		74.8		85.2		74.0		84.8		80.6		87.1		75.3	
Oct.	83.2		77.2		86.1		78.5		86.2		83.0		87.9		79.8	
Nov.	84.4	84.1	79.5	79.6	86.8	86.3	80.1	79.5	87.5	87.1	85.9	85.7	88.5	88.0	81.3	80.7
Dec.	84.6		82.0		86.0		79.8		87.6		88.3		87.7		80.9	
2021 Jan.	85.9		84.6		86.5		85.9		88.5		90.2		87.9		86.6	
Feb.	87.6	87.8	87.5	87.6	87.6	87.9	87.2	87.4	90.0	90.2	92.8	92.8	88.9	89.2	87.9	88.0
Mar.	89.9		90.7		89.6		89.0		92.0		95.3		90.7		89.6	
Apr.	91.8		93.3		91.1		93.6		93.5		96.7		92.1		94.1	
May	94.6	95.1	95.8	96.2	93.4	94.3	108.1	101.8	95.8	96.3	97.9	98.4	94.2	95.1	108.5	102.2
June	98.9		99.6		98.4		103.6		99.6		100.6		99.0		103.9	
July	102.8		102.2		102.8		106.6		102.7		101.2		103.1		106.6	
Aug.	105.3	105.2	105.2	105.2	105.3	105.1	105.7	105.6	104.3	104.3	102.8	103.0	104.9	104.8	105.5	105.4
Sep.	107.5		108.3		107.3		104.5		105.8		105.0		106.3		104.0	
Oct.	109.8		110.1		109.9		106.1		107.7		105.7		108.7		105.4	
Nov.	111.6	112.1	111.3	111.3	112.2	112.9	103.6	105.1	108.8	109.4	105.9	106.1	110.4	111.1	102.7	104.2
Dec.	115.0		112.6		116.5		105.5		111.7		106.6		114.3		104.4	
2022 Jan.	115.5		114.1		116.9		100.7		110.5		104.8		113.5		98.5	
Feb.	117.0	117.4	115.9	116.2	118.2	118.7	102.8	103.2	111.3	111.6	105.3	105.3	114.4	114.8	100.4	100.8
Mar.	119.8		118.7		120.9		106.2		113.0		105.9		116.5		103.4	
Apr.	122.0		121.2		122.6		115.6		113.5		105.4		117.0		111.5	
May	124.0	123.9	123.5	123.1	124.3	124.4	121.5	120.5	114.5	114.5	105.9	106.0	118.0	118.0	116.7	115.7
June	125.7		124.6		126.3		124.3		115.5		106.7		119.1		119.0	
July	127.0		126.5		127.2		126.0		115.8		107.8		119.0		119.8	
Aug.	127.7	127.8	127.4	127.2	127.8	128.0	128.1	128.1	116.0	116.0	108.2	108.1	119.1	119.2	121.4	121.3
Sep.	128.6		127.7		128.9		130.1		116.3		108.3		119.4		122.8	
Oct.	129.3		128.8		129.4		131.5		116.3		108.8		119.1		123.6	
Nov.	128.8	129.2	126.6	128.3	129.6	129.4	130.9	131.4	115.7	116.0	107.3	108.7	118.9	118.7	122.7	123.2
Dec.	129.4		129.5		129.2		131.9		115.9		109.9		118.1		123.4	
2023 Jan.	130.2		130.4		130.0		131.6		115.8		109.7		118.1		121.7	
Feb.	130.3	130.0	130.0	129.6	130.4	130.1	131.7	131.4	115.5	115.3	109.3	109.0	117.9	117.7	121.4	121.1
Mar.	129.5		128.3		129.9		130.9		114.5		107.9		117.0		120.1	
Apr.	129.0		128.9		129.0		130.5		113.8		108.6		115.7		119.6	
May	130.0	130.0	129.1	128.5	130.4	130.7	129.7	129.9	114.5	114.5	109.2	108.6	116.6	116.9	118.7	119.0
June	131.0		127.5		132.6		129.5		115.3		108.0		118.3		118.6	
July	130.0		125.6		132.1		126.8		114.6		107.1		117.7		115.9	
Aug.	130.0	129.7	126.4	126.1	131.7	131.4	126.1	126.3	114.5	114.2	108.2	107.8	117.1	116.8	115.5	115.6
Sep.	129.0		126.2		130.4		126.0		113.5		108.1		115.7		115.4	
Oct.	128.6		126.1		129.8		126.7		113.1		108.1		115.1		116.1	
Nov.	128.1	128.5	125.3	126.4	129.4	129.5	127.3	127.5	112.5	112.9	107.5	108.4	114.4	114.6	116.3	116.6
Dec.	128.9		127.9		129.3		128.5		113.0		109.7		114.2		117.4	
2024 Jan.	127.6	³	129.1		127.0		127.6		111.7		110.6		112.0		116.4	
Feb.	128.1	127.5	129.1	128.5	127.8	127.2	126.9	127.2	112.1	111.6	110.7	110.1	112.5	112.0	115.6	115.9
Mar.	126.9		127.3		126.7		127.2		110.9		109.1		111.4		115.8	
Apr.	125.9		126.2		125.7		128.4		109.9		107.9		110.4		116.8	
May	125.6	126.0	126.4	126.4	125.1	125.7	127.6	127.9	109.5	109.9	108.1	108.1	109.8	110.3	116.0	116.2
June	126.5		126.6		126.4		127.7		110.2		108.2		110.7		115.9	
July	129.1		128.9		129.3		127.9		112.5		110.1		113.4		115.9	
Aug.	128.6	...	130.3	...	128.0	...	126.5	...	111.8	...	111.4	...	111.9	...	114.4	...

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 Stock of orders at 2021 prices. 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

c) Stock of orders by industry * from abroad

2021 = 100

seasonally adjusted

Percentage weight 2	Value								Volume 1							
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods	
	65.84		9.91		53.71		2.22		65.84		9.91		53.71		2.22	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	85.0		77.5		87.1		68.6		87.5		81.1		89.4		69.4	
May	85.0	85.0	76.8	76.9	87.2	87.2	68.3	68.5	87.4	87.4	80.5	80.6	89.4	89.4	69.1	69.3
June	85.0		76.5		87.2		68.6		87.3		80.3		89.4		69.4	
July	84.8		76.0		87.1		69.0		87.1		79.9		89.1		69.7	
Aug.	84.6	84.8	76.7	76.5	86.7	86.9	69.7	70.1	86.9	87.0	80.7	80.5	88.6	88.8	70.4	70.8
Sep.	84.9		76.8		87.0		71.5		87.0		80.9		88.8		72.3	
Oct.	85.0		76.4		87.2		70.0		87.0		80.3		88.9		70.7	
Nov.	85.0	85.0	75.1	76.0	87.5	87.4	70.7	70.4	86.9	87.0	79.0	80.0	89.0	88.9	71.3	71.1
Dec.	85.1		76.5		87.4		70.6		87.0		80.6		88.8		71.3	
2020 Jan.	86.0		77.1		88.3		71.9		87.9		81.9		89.6		72.5	
Feb.	86.4	85.9	78.4	77.9	88.4	88.0	73.1	72.7	88.2	87.8	83.0	82.6	89.8	89.4	73.6	73.4
Mar.	85.4		78.2		87.3		73.2		87.4		83.0		88.8		74.0	
Apr.	84.4		74.6		86.6		73.5		86.2		79.4		87.9		74.0	
May	83.7	83.8	72.4	73.2	86.2	86.2	73.3	72.8	85.3	85.6	77.3	78.1	87.4	87.5	73.9	73.4
June	83.3		72.6		85.9		71.6		85.3		77.6		87.3		72.3	
July	83.2		73.6		85.4		73.1		85.2		78.8		86.9		73.5	
Aug.	84.1	84.2	73.7	74.3	86.4	86.4	75.2	75.1	86.1	86.2	79.0	79.6	87.9	87.9	75.8	75.7
Sep.	85.2		75.7		87.3		77.1		87.3		81.1		88.8		77.7	
Oct.	86.4		77.8		88.3		80.3		88.6		83.4		89.8		80.9	
Nov.	87.2	87.2	79.4	79.5	89.0	88.9	81.3	81.9	89.1	89.2	84.9	85.0	90.2	90.3	81.8	82.5
Dec.	88.0		81.2		89.5		84.1		90.0		86.6		90.8		84.8	
2021 Jan.	88.6		83.8		89.6		86.3		90.4		88.8		90.9		86.9	
Feb.	90.2	90.1	86.5	86.6	91.0	90.9	87.1	87.5	91.9	91.8	91.1	91.3	92.2	92.1	87.7	88.1
Mar.	91.6		89.6		92.1		89.0		93.1		93.9		93.1		89.6	
Apr.	94.2		94.0		94.3		91.5		95.5		97.2		95.3		92.0	
May	96.3	96.3	96.9	96.5	96.2	96.2	95.6	96.3	97.3	97.3	99.1	98.7	97.0	97.0	96.1	96.8
June	98.3		98.7		98.1		101.9		99.1		99.8		98.8		102.3	
July	100.8		101.7		100.5		105.0		100.6		101.0		100.3		105.0	
Aug.	102.9	103.5	105.0	104.8	102.4	103.2	104.4	104.5	102.1	102.8	102.9	103.0	101.9	102.7	104.3	104.4
Sep.	106.8		107.8		106.7		104.0		105.7		105.2		105.9		103.9	
Oct.	108.3		109.6		108.1		106.8		106.7		105.7		106.9		106.1	
Nov.	110.6	110.3	112.5	112.4	110.1	109.8	112.9	111.9	108.5	108.2	107.2	107.2	108.6	108.3	111.9	111.0
Dec.	112.0		115.0		111.3		116.1		109.5		108.7		109.4		114.9	
2022 Jan.	113.0		116.8		112.7		103.9		109.5		107.9		110.1		101.2	
Feb.	114.8	114.9	118.7	118.8	114.5	114.6	106.0	106.6	109.4	109.8	108.2	108.1	109.9	110.4	102.5	102.8
Mar.	116.9		120.9		116.5		109.8		110.5		108.1		111.2		104.8	
Apr.	118.8		122.6		118.3		113.7		111.3		107.3		112.2		107.8	
May	120.0	119.8	124.0	124.2	119.4	119.1	117.1	116.9	111.7	111.6	107.4	107.8	112.6	112.4	110.5	110.4
June	120.7		126.0		119.7		120.0		111.8		108.8		112.3		113.0	
July	121.7		126.8		120.8		120.7		111.9		108.7		112.5		112.8	
Aug.	123.0	122.6	127.8	126.9	122.1	121.8	123.2	122.7	112.3	112.0	109.0	108.2	112.8	112.7	114.6	114.1
Sep.	123.2		126.2		122.6		124.2		111.9		107.0		112.7		114.9	
Oct.	123.4		125.1		122.9		126.6		111.6		105.9		112.4		116.5	
Nov.	121.9	122.0	123.0	124.1	121.6	121.5	125.5	125.7	110.0	110.3	104.4	105.3	110.8	111.0	115.6	115.9
Dec.	120.8		124.3		120.0		125.1		109.3		105.7		109.7		115.5	
2023 Jan.	122.0		125.4		121.1		127.4		109.3		106.6		109.5		116.0	
Feb.	121.8	121.5	123.9	123.9	121.2	120.8	128.3	128.0	109.2	108.7	105.7	105.6	109.5	108.9	116.7	116.4
Mar.	120.6		122.4		120.0		128.2		107.6		104.6		107.8		116.6	
Apr.	119.8		120.6		119.3		129.2		106.8		103.7		106.9		117.5	
May	118.9	119.5	120.1	120.1	118.3	119.1	127.7	128.4	105.7	106.3	103.6	103.5	105.7	106.4	115.8	116.5
June	119.9		119.6		119.6		128.2		106.3		103.3		106.5		116.3	
July	118.8		118.1		118.7		125.3		105.2		102.4		105.4		113.8	
Aug.	117.9	117.9	117.5	117.8	117.6	117.6	126.3	125.7	104.3	104.3	102.1	102.2	104.3	104.3	114.7	114.1
Sep.	117.0		117.7		116.5		125.6		103.5		102.1		103.3		113.8	
Oct.	116.5		118.1		115.8		125.5		102.6		102.4		102.2		113.2	
Nov.	115.8	116.1	116.6	116.9	115.1	115.4	128.8	127.5	101.9	102.1	101.0	101.3	101.4	101.7	117.1	115.3
Dec.	115.9		116.1		115.4		128.1		101.8		100.6		101.5		115.7	
2024 Jan.	115.7	3	115.2		115.3		128.8		101.6		100.0		101.3		115.8	
Feb.	115.3	115.4	114.6	114.5	114.9	115.0	127.9	128.4	100.0	100.5	99.4	99.4	99.5	100.1	114.9	115.4
Mar.	115.2		113.7		114.9		128.5		99.9		98.8		99.5		115.5	
Apr.	114.9		112.9		114.7		129.2		99.7		97.9		99.3		116.0	
May	114.7	114.5	113.3	112.6	114.2	114.2	132.9	130.9	99.3	99.2	98.2	97.6	98.7	98.7	119.4	117.6
June	113.9		111.7		113.6		130.6		98.6		96.8		98.1		117.3	
July	114.6		112.7		114.3		131.6		99.0		97.6		98.5		118.2	
Aug.	113.4	...	112.8	...	112.8	...	131.1	...	97.9	...	97.4	...	97.2	...	117.6	...

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 Stock of orders at 2021 prices. 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

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								
Percentage weight 2 Period	Total														
	4.06		11.42		12.64		26.39		18.34		74.47		51.52		
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	
2022 Mar.	102.7		121.8		127.5		120.0		125.5		121.7		123.4		
Apr.	103.4		124.0		131.3		122.2		127.0		123.9		125.4		
May	107.9	106.9	124.6	124.6	133.8	133.9	123.7	123.8	129.4	129.0	123.9	125.6	127.2	127.0	
June	109.4		125.2		136.7		125.6		130.6		127.2		128.5		
July	107.9		125.2		140.8		126.9		133.4		128.8		130.2		
Aug.	106.4	106.1	126.0	125.8	143.1	142.3	128.2	128.3	133.1	133.1	130.1	129.9	131.5	131.5	
Sep.	104.1		126.1		143.0		129.8		132.7		130.8		132.7		
Oct.	101.5		126.5		145.0		131.1		132.3		131.6		133.7		
Nov.	97.4	98.4	125.3	126.1	143.9	145.5	131.1	131.4	131.6	131.2	131.0	131.0	133.6	133.1	
Dec.	96.3		126.5		147.7		131.9		129.6		130.5		132.1		
2023 Jan.	95.9		125.9		151.9		131.8		131.9		132.1		134.0		
Feb.	95.1	94.8	125.6	126.2	151.6	151.6	131.8	131.9	130.4	129.4	131.6	131.3	133.6	133.3	
Mar.	93.4		127.1		151.3		132.0		126.0		130.2		132.2		
Apr.	93.0		125.9		152.1		131.8		123.5		129.4		131.1		
May	92.8	92.9	127.7	127.7	152.1	152.5	131.5	131.5	120.2	119.8	128.8	128.7	130.2	130.1	
June	93.0		129.5		153.2		131.2		115.7		127.8		129.1		
July	92.9		128.4		150.9		130.7		112.3		126.1		127.6		
Aug.	93.2	92.9	127.4	128.1	151.4	151.1	129.6	129.0	108.8	108.7	125.1	125.0	126.1	126.0	
Sep.	92.5		128.4		151.0		126.6		105.1		123.8		124.2		
Oct.	92.0		128.3		150.8		126.2		101.7		123.1		123.0		
Nov.	92.6	92.1	127.9	128.7	150.3	151.5	126.3	125.9	97.3	97.5	122.3	121.9	122.2	121.4	
Dec.	91.6		129.8		153.4		125.2		93.5		120.3		118.9		
2024 Jan.	90.8	3	128.9		154.3		123.9		91.6		119.6		117.8		
Feb.	91.3	90.5	128.6	128.4	154.3	154.3	124.3	124.0	88.4	88.8	118.9	118.8	117.0	116.9	
Mar.	89.5		127.6		154.2		123.7		86.3		117.9		116.0		
Apr.	90.7		126.5		153.2		123.3		83.9		116.9		114.9		
May	90.7	90.5	125.7	126.0	153.2	153.0	123.4	123.0	83.1	83.2	116.6	116.3	114.1	114.0	
June	90.1		125.7		152.7		122.3		82.5		115.5		112.9		
July	91.3		126.7		155.4		121.5		84.2		116.3		113.5		
Aug.	90.7	...	126.8	...	155.2	...	122.1	...	78.8	...	115.5	...	111.9	...	
Percentage weight 2 Period	Domestic and abroad														
	Domestic	Abroad	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	
2022 Q2	115.4	102.6	118.0	133.5	132.4	135.1	122.1	124.5	134.3	126.6	124.7	126.2	126.3	127.4	
Q3	116.8	100.7	118.8	135.2	141.8	142.7	127.1	128.8	139.6	130.1	129.6	130.1	131.5	131.5	
Q4	111.6	91.7	119.2	135.3	146.2	145.0	131.1	131.4	138.0	128.1	132.1	130.4	134.5	132.5	
2023 Q1	109.0	87.6	118.9	136.1	155.5	148.6	132.4	131.7	136.8	126.0	132.9	130.3	135.1	132.4	
Q2	107.8	85.4	119.1	139.3	160.2	146.5	133.5	130.7	132.2	114.1	132.4	126.4	134.7	128.0	
Q3	108.5	85.0	118.7	140.6	160.7	143.7	131.6	127.9	123.8	101.8	130.6	121.7	133.2	122.5	
Q4	107.7	84.1	117.1	144.3	163.2	142.5	128.7	124.8	114.9	89.5	129.1	117.6	130.3	117.1	
2024 Q1	106.2	82.6	116.0	145.0	169.9	142.3	125.4	123.4	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	122.4	102.4	74.4	124.0	111.8	121.9	110.2	
2023 Aug.	109.0	85.2	118.8	138.9	161.4	143.7	132.2	128.5	123.9	101.8	130.8	121.8	133.3	122.6	
Sep.	108.2	84.6	118.3	142.1	160.4	143.7	129.2	125.6	120.5	98.0	129.8	120.3	131.9	120.5	
Oct.	107.6	84.1	117.4	143.0	161.1	142.8	128.4	125.3	118.7	93.9	129.5	119.3	131.2	119.1	
Nov.	108.3	84.6	116.7	143.1	161.1	142.0	129.3	125.1	114.7	89.3	129.0	118.3	131.0	118.0	
Dec.	107.2	83.7	117.2	146.9	167.3	142.6	128.4	123.9	111.2	85.3	128.8	115.3	128.8	114.2	
2024 Jan.	106.4	3	116.6	145.5	169.4	142.7	124.5	123.6	110.0	83.2	127.6	114.9	126.3	113.8	
Feb.	107.6	83.0	116.3	145.3	170.5	141.9	126.7	123.4	106.1	80.3	126.8	114.3	125.1	113.2	
Mar.	104.6	81.9	115.2	144.3	169.7	142.3	124.9	123.2	103.9	78.2	125.0	113.8	123.0	112.7	
Apr.	106.4	82.8	114.0	143.5	168.5	141.4	124.8	122.7	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	122.6	102.4	74.3	124.0	112.3	121.7	110.5	
June	107.0	81.6	113.9	141.7	169.5	139.8	123.6	121.8	102.9	73.2	124.3	110.4	122.2	108.5	
July	105.6	84.1	115.5	141.9	174.9	140.3	122.2	121.2	104.1	75.0	125.3	111.0	122.4	109.2	
Aug.	104.4	83.8	115.1	142.6	175.5	139.6	121.5	122.3	101.3	68.4	124.9	109.9	121.0	107.6	

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 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

	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 ²	20 and 21	24 and 25	26 and 27	28	29	Industry excluding 30	Capital goods excluding 30
Total							
Percentage weight ³ Period	4.06 monthly	11.42 quarterly	12.64 monthly	26.39 quarterly	18.34 monthly	74.47 quarterly	51.52 monthly
2022 Mar.	90.8	106.1	121.5	115.1	121.4	114.7	118.4
Apr.	88.5	105.0	124.0	116.1	121.9	115.3	119.3
May	90.9	103.7	125.6	116.6	125.0	116.3	120.5
June	91.1	104.1	127.8	117.7	125.0	117.0	120.9
July	89.1	103.6	130.5	117.6	126.6	117.4	121.4
Aug.	87.8	104.2	131.7	118.0	125.4	117.8	121.7
Sep.	85.4	103.9	130.8	118.8	125.1	118.0	122.1
Oct.	83.4	104.1	131.8	119.0	124.6	118.2	122.4
Nov.	80.6	103.5	130.5	118.5	123.1	117.3	121.7
Dec.	79.9	104.7	133.8	118.9	121.7	116.9	120.4
2023 Jan.	78.7	104.0	136.4	116.8	123.4	117.4	121.0
Feb.	78.4	103.6	135.9	116.3	121.8	116.8	120.3
Mar.	77.4	104.9	135.2	116.2	116.5	115.0	118.2
Apr.	78.0	104.3	135.7	115.5	113.9	114.1	116.9
May	78.2	106.0	135.7	114.9	110.5	113.3	115.7
June	79.0	107.9	136.3	114.5	105.6	112.2	114.3
July	79.7	107.5	134.1	113.6	102.4	110.7	112.6
Aug.	80.4	107.2	134.6	112.3	98.9	109.7	110.9
Sep.	79.7	108.1	133.9	109.7	95.4	108.4	109.0
Oct.	79.5	108.3	133.5	109.2	91.9	107.5	107.8
Nov.	80.2	108.0	133.1	109.2	88.0	106.8	106.8
Dec.	79.8	109.6	135.2	108.0	84.3	104.8	103.8
2024 Jan. ⁴	79.2	108.6	135.9	106.5	82.5	104.1	102.6
Feb.	79.4	108.3	135.8	106.7	79.5	103.4	101.8
Mar.	78.0	107.5	135.6	106.0	77.6	102.4	100.8
Apr.	78.6	106.7	134.5	105.4	75.3	101.5	99.7
May	78.6	105.9	134.5	105.4	74.7	101.0	98.9
June	78.3	105.8	134.0	104.5	74.1	100.1	97.8
July	79.2	106.7	136.1	103.5	75.0	100.5	98.0
Aug.	78.5	106.8	135.8	103.7	70.2	99.7	96.6
Domestic and abroad							
Percentage weight ³ Period	Domestic 1.36	Abroad 2.70	Domestic 6.56	Abroad 4.86	Domestic 5.50	Abroad 7.14	Domestic 7.53
2022 Q2	97.3	86.6	98.6	111.8	123.3	127.8	114.3
Q3	96.9	82.7	98.0	111.9	129.4	132.2	116.2
Q4	92.4	75.7	98.2	112.1	131.1	132.8	117.6
2023 Q1	89.2	72.6	97.9	112.7	137.2	134.8	116.4
Q2	89.9	72.6	98.4	116.3	140.6	132.2	115.6
Q3	92.0	73.9	99.3	118.7	141.0	129.0	112.7
Q4	91.5	73.9	98.3	122.6	142.7	127.2	109.6
2024 Q1 ⁴	91.1	72.7	97.4	122.6	147.6	126.7	106.2
Q2	91.0	72.2	95.4	120.5	146.1	125.3	105.1
2023 Aug.	92.6	74.3	99.5	117.5	141.7	129.1	113.2
Sep.	91.7	73.6	99.1	120.2	140.7	128.7	110.4
Oct.	91.3	73.5	98.6	121.3	141.2	127.5	109.6
Nov.	91.8	74.4	98.0	121.6	140.9	127.0	110.1
Dec.	91.5	73.9	98.2	124.9	145.9	127.0	109.2
2024 Jan. ⁴	91.5	73.0	97.8	123.1	147.3	127.2	105.6
Feb.	92.2	73.0	97.7	122.7	148.2	126.2	107.4
Mar.	89.6	72.1	96.8	121.9	147.3	126.6	105.7
Apr.	90.8	72.4	95.9	121.3	146.1	125.6	105.3
May	90.8	72.5	94.9	120.7	145.6	126.0	105.8
June	91.4	71.7	95.5	119.6	146.6	124.2	104.1
July	90.0	73.7	97.0	119.7	151.0	124.6	102.6
Aug.	88.9	73.3	96.8	120.3	151.5	123.7	101.6
							104.5
							90.6
							60.8
							107.0
							95.4
							103.4
							93.3

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													
Percentage weight ¹ Period		100.00		38.25		43.76		17.99		2.84		15.15	
2022 Aug. ²		116.5	116.5	118.4	118.5	115.8	115.3	114.2	114.8	115.0	113.5	114.1	115.1
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,p}		112.4	...	102.2	...	120.0	...	115.4	...	99.7	...	118.3	...
Domestic													
Percentage weight ¹ Period		48.76		20.41		16.77		11.58		1.44		10.14	
2022 Aug. ²		114.6	115.3	118.0	118.7	110.9	111.3	113.9	114.9	107.9	110.1	114.8	115.6
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,p}		109.9	...	100.8	...	116.5	...	116.2	...	99.1	...	118.6	...

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

Percentage weight ¹ Period									of which:			
	Industry		Intermediate goods		Capital goods		Consumer goods		Durable consumer goods		Non-durable consumer goods	
2022 Aug. ² Sep.	Total											
	51.24 monthly quarterly		17.84 monthly quarterly		26.99 monthly quarterly		6.41 monthly quarterly		1.41 monthly quarterly		5.01 monthly quarterly	
Oct.	118.3	117.5	118.8	118.2	118.8	117.8	114.8	114.6	122.3	117.0	112.7	114.0
Nov.	118.8		117.9		119.4		118.4		119.0		118.3	
Dec.	119.8		117.0		122.9		114.5		114.0		114.6	
2023 Jan.	122.3	120.7	116.3	114.3	127.3	125.6	118.0	117.5	114.7	114.9	119.0	118.3
	119.9		109.6		126.6		120.0		115.9		121.2	
Feb.	116.1		111.8		118.7		117.1		106.8		119.9	
Mar.	119.6	117.8	114.3	112.6	123.7	121.4	117.8	117.8	114.2	113.5	118.8	118.9
Apr.	117.8		111.6		121.7		118.4		119.4		118.1	
May	115.9		108.2		120.0		119.9		113.5		121.8	
June	119.5	118.0	109.1	108.9	126.5	123.7	119.2	119.4	115.2	114.1	120.2	120.8
July ²	118.7		109.5		124.7		119.0		113.7		120.4	
Aug. ²	116.1		105.8		122.3		118.1		109.1		120.7	
Sep.	115.5	115.8	107.7	106.8	120.1	121.5	118.2	116.6	110.1	109.4	120.4	118.6
Oct.	115.8		107.0		122.2		113.5		109.0		114.7	
Nov.	114.5		104.7		120.6		116.6		110.4		118.4	
Dec.	113.4	114.9	105.7	104.7	117.7	121.3	116.7	116.4	106.7	107.9	119.5	118.8
2024 Jan.	116.7		103.7		125.5		116.0		106.7		118.6	
	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,p}	114.8	...	103.8	...	122.2	...	113.9	...	100.3	...	117.7	...
Euro area and 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	Euro area	Non-euro area
Percentage weight ¹ Period	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 Q2	114.1	109.8	117.1	114.8	108.8	108.2	120.3	104.3	119.7	107.9	120.5	103.3
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
2023 Aug. ²	122.9	110.4	106.9	108.5	138.6	111.0	123.0	112.7	115.4	104.1	125.1	115.1
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,p}	121.5	110.1	105.0	102.7	138.8	114.1	118.4	108.8	99.8	100.8	123.6	111.1

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				of which:											
					In stores by enterprises main product range:											
	Food, beverages, tobacco ¹	Textiles, clothing, footwear and leather goods	Information and communication equipment (R)	Construction and flooring materials, household appliances, furniture	Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles	Retail sale via mail order houses or via internet as well as other retail sale ² (R)										
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	
Period	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
2020 Jan.	117.2		112.5		112.8		105.2		110.7		110.7		126.0		145.2	
Feb.	117.4	117.1	112.5	112.2	118.1	119.4	105.1	87.0	110.7	102.8	109.5	106.5	124.8	129.0	141.9	145.9
Mar.	116.7		111.7		127.4		50.8		87.1		99.3		136.1		150.6	
Apr.	110.4		105.6		122.9		28.0		63.3		95.2		116.8		176.1	
May	122.4	118.3	117.3	113.2	124.9	121.7	75.6	66.1	113.8	97.3	122.6	113.8	116.9	118.8	176.1	175.8
June	122.2		116.8		117.2		94.6		114.9		123.5		122.6		175.2	
July	122.8		116.9		117.9		97.3		116.9		125.3		122.6		163.6	
Aug.	125.2	124.0	119.0	118.0	123.8	120.5	97.3	97.8	113.3	112.6	124.5	124.3	124.7	124.4	172.3	167.8
Sep.	124.0		118.2		119.8		98.7		107.5		123.1		126.0		167.6	
Oct.	127.1		121.0		122.5		97.9		119.7		124.9		128.7		179.1	
Nov.	128.3	126.1	122.2	120.0	123.0	123.5	85.0	81.0	126.1	114.1	132.2	124.2	128.9	129.2	183.5	182.1
Dec.	122.8		116.7		124.9		60.1		96.5		115.4		130.0		183.7	
2021 Jan.	111.4		105.5		125.0		23.9		58.3		66.5		126.1		192.2	
Feb.	115.0	117.9	108.7	111.5	124.2	126.0	29.6	37.7	69.6	71.7	75.6	84.9	131.9	130.1	197.9	196.3
Mar.	127.2		120.3		128.7		59.5		87.2		112.6		132.2		198.8	
Apr.	119.8		113.2		122.2		37.7		80.6		100.2		133.6		197.6	
May	123.9	124.8	116.6	117.5	123.9	122.1	60.0	69.8	86.6	91.6	108.0	111.8	132.8	133.5	204.3	200.0
June	130.6		122.6		120.2		111.8		107.7		127.2		134.2		198.0	
July	125.1		116.7		118.9		101.8		108.3		121.5		134.7		166.1	
Aug.	127.3	125.9	118.8	117.4	117.6	118.2	106.4	102.4	110.0	107.8	126.1	122.0	139.3	135.9	183.1	175.9
Sep.	125.2		116.6		118.0		98.9		105.1		118.4		133.7		178.4	
Oct.	128.0		118.8		119.3		102.4		107.2		121.0		139.6		186.8	
Nov.	131.1	129.5	121.3	119.8	120.9	120.7	98.6	95.0	108.9	107.8	122.0	120.3	140.3	140.7	187.2	188.2
Dec.	129.4		119.2		121.9		84.0		107.3		117.9		142.3		190.6	
2022 Jan.	132.1		120.5		127.0		85.5		107.6		125.0		144.9		186.7	
Feb.	132.6	133.4	120.5	120.6	125.7	126.7	94.8	92.7	106.8	106.7	125.8	125.2	143.7	144.8	190.1	188.0
Mar.	135.6		120.9		127.4		97.8		105.7		124.9		145.9		187.2	
Apr.	131.7		116.6		125.2		97.3		107.2		122.8		142.9		189.6	
May	132.9	132.1	115.6	115.2	124.8	125.1	105.9	102.3	107.0	106.6	123.4	122.5	145.2	143.4	187.3	189.0
June	131.6		113.4		125.4		103.7		105.7		121.2		142.0		190.2	
July	134.8		114.8		128.5		104.6		107.5		121.9		145.2		191.5	
Aug.	134.9	135.9	114.2	115.0	129.6	129.7	103.8	108.2	108.5	109.1	120.7	122.1	145.1	145.9	189.9	193.6
Sep.	138.1		116.0		130.9		116.3		111.4		123.7		147.5		199.4	
Oct.	135.3		112.7		131.7		103.1		109.1		120.8		144.0		186.2	
Nov.	136.9	135.9	113.9	112.9	131.7	131.4	108.9	106.2	107.8	108.5	122.5	121.8	146.0	144.5	186.8	185.5
Dec.	135.4		112.2		130.9		106.7		108.6		122.1		143.6		183.4	
2023 Jan. ⁴	135.6		112.7		132.5		101.0		109.7		121.1		143.2		184.9	
Feb.	135.9	135.8	112.3	112.2	133.2	133.1	107.4	104.1	110.7	110.3	120.3	119.9	143.9	144.3	188.1	185.7
Mar.	136.0		111.5		133.6		103.8		110.4		118.4		145.8		184.2	
Apr.	136.8		112.1		135.3		104.5		107.4		118.7		146.9		186.2	
May	139.0	138.1	113.5	112.8	136.7	135.9	109.1	109.5	107.5	107.1	121.6	120.6	150.8	149.4	190.2	190.8
June	138.6		112.8		135.6		114.8		106.3		121.4		150.5		195.9	
July	138.9		112.9		137.4		108.0		107.2		117.9		150.7		189.6	
Aug.	137.8	138.2	111.6	112.0	136.3	137.5	108.5	107.0	107.1	106.8	118.2	117.8	151.6	151.8	183.4	183.8
Sep.	138.0		111.6		138.7		104.6		106.1		117.3		153.0		178.4	
Oct.	138.9		112.6		136.8		108.2		108.0		117.0		154.7		187.8	
Nov.	138.0	138.4	112.0	112.1	137.1	137.4	110.7	106.7	109.3	107.5	114.8	115.4	149.2	152.1	185.2	186.1
Dec.	138.3		111.8		138.4		101.1		105.3		114.3		152.4		185.2	
2024 Jan.	138.1		111.5		137.7		104.2		104.3		112.6		154.2		184.6	
Feb.	136.1	138.1	109.9	111.4	134.9	137.5	107.2	106.6	106.6	105.4	115.1	114.6	155.5	154.4	180.4	183.7
Mar.	140.0		112.8		139.9		108.3		105.3		116.2		153.4		186.1	
Apr.	140.2		113.2		138.1		105.8		107.1		116.0		158.4		186.2	
May	138.6	138.8	111.6	111.7	138.0	138.7	107.9	104.3	106.6	107.1	114.2	114.6	158.1	157.4	186.8	187.2
June	137.5		110.4		139.9		99.3		107.7		113.7		155.8		188.6	
July	139.9		112.1		138.8		105.6		104.0		112.5		160.9		189.0	
Aug.	142.0	...	113.9	...	142.4	...	104.0	...	102.2	...	112.3	...	161.0	...	198.0	...

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

WZ 2008 ³ Period	Total 1,2		of which:									
			Transportation and storage		Information and communication		Real estate activities		Professional, scientific and technical activities		Administrative and support service activities	
	H,I,J,L,M,N		H		J		L		M		N	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 June	115.1		115.4		112.6		111.0		114.4		121.2	
July	113.7		114.1		112.0		109.2		113.8		117.9	
Aug.	115.0	114.3	114.6	114.4	112.5	112.7	114.1	111.1	115.2	114.5	118.7	117.8
Sep.	114.2		114.6		113.7		109.9		114.6		116.8	
Oct.	115.3		113.6		115.4		112.6		113.4		121.6	
Nov.	116.0	115.4	114.0	112.8	115.4	114.4	115.2	113.5	114.2	114.6	120.7	121.3
Dec.	114.8		110.8		112.3		112.6		116.2		121.5	
2020 Jan.	113.6		115.0		116.6		85.4		117.3		120.9	
Feb.	111.8	110.0	110.3	110.3	111.4	112.9	87.6	85.7	117.8	117.8	120.4	116.5
Mar.	104.6		105.6		110.8		84.0		118.3		108.2	
Apr.	95.3		96.0		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	92.0
June	96.6		92.2		108.6		82.3		108.9		93.5	
July	99.7		95.8		110.9		83.5		107.2		97.2	
Aug.	101.0	100.3	100.5	98.7	109.7	109.3	83.2	83.6	108.9	108.9	95.4	95.3
Sep.	100.1		99.8		107.4		84.2		110.5		93.4	
Oct.	103.9		99.4		117.0		84.4		116.4		100.5	
Nov.	102.3	103.3	103.6	104.6	116.4	114.5	82.5	84.3	114.7	115.6	103.8	104.0
Dec.	103.8		110.9		110.2		86.1		115.7		107.7	
2021 Jan. ⁴	106.5		112.4		114.2		88.1		115.2		113.9	
Feb.	106.0	107.2	110.8	113.1	117.6	116.7	89.5	89.1	112.0	115.0	111.2	113.1
Mar.	109.2		116.2		118.4		89.7		117.9		114.3	
Apr.	109.0		115.8		114.0		91.1		118.5		118.0	
May	110.3	111.2	119.3	119.2	119.2	116.8	91.3	91.9	118.8	118.8	110.6	115.8
June	114.3		122.6		117.3		93.2		119.2		118.8	
July	116.1		123.3		118.8		92.5		118.7		120.3	
Aug.	117.2	116.8	124.8	124.3	119.8	118.8	92.0	92.5	119.7	119.1	120.0	121.0
Sep.	117.1		124.9		117.9		93.1		119.0		122.7	
Oct.	120.0		129.0		121.0		93.0		122.9		125.5	
Nov.	121.7	121.0	134.3	131.7	120.1	121.6	94.2	94.3	126.1	125.5	129.0	128.0
Dec.	121.3		131.7		123.6		95.8		127.6		129.6	
2022 Jan.	123.4		138.2		121.2		95.5		128.0		131.1	
Feb.	125.0	124.7	134.4	137.6	128.9	125.9	98.4	96.2	128.5	127.8	131.9	132.3
Mar.	125.8		140.2		127.5		94.7		127.0		133.8	
Apr.	129.3		142.4		126.0		98.1		128.9		140.2	
May	132.3	131.7	148.4	146.9	127.9	127.3	96.5	97.4	131.6	131.6	140.8	140.8
June	133.5		150.0		128.0		97.6		134.4		141.5	
July	133.7		148.4		131.1		99.0		133.4		140.5	
Aug.	133.7	133.9	146.9	147.0	129.3	131.5	97.0	98.2	135.4	135.1	144.2	142.2
Sep.	134.3		145.7		134.2		98.5		136.4		141.9	
Oct.	133.9		144.9		131.8		98.0		136.9		143.4	
Nov.	133.7	133.4	144.5	143.7	132.1	133.1	97.2	98.0	136.6	135.5	146.4	144.8
Dec.	132.7		141.6		135.4		98.8		132.9		144.7	
2023 Jan. ⁵	131.2		138.1		131.6		95.5		133.7		146.7	
Feb.	132.5	132.6	137.1	137.7	132.4	133.7	95.5	95.5	136.1	135.3	151.2	150.3
Mar.	134.0		138.0		137.0		95.6		136.1		152.9	
Apr.	134.1		135.5		135.8		99.6		135.4		152.5	
May	136.0	135.1	133.3	133.6	138.3	137.8	97.0	98.0	141.7	139.6	157.0	153.8
June	135.2		132.1		139.4		97.4		141.8		152.0	
July	135.6		133.1		138.2		97.9		143.8		152.9	
Aug.	136.1	135.8	133.1	133.2	139.5	138.5	97.1	97.9	146.0	143.8	153.2	153.7
Sep.	135.8		133.3		137.9		98.6		141.7		154.9	
Oct.	135.2		133.4		137.5		100.5		142.7		151.5	
Nov.	135.5	135.1	133.4	133.0	139.5	139.2	99.7	98.0	142.9	141.9	151.6	152.6
Dec.	134.6		132.2		140.7		93.8		140.1		154.8	
2024 Jan.	134.6		130.5		139.4		99.6		143.3		152.0	
Feb.	138.0	137.1	137.4	135.3	142.8	141.3	101.0	100.7	143.1	143.8	155.4	155.2
Mar.	138.8		137.9		141.7		101.4		145.0		158.2	
Apr.	138.6		139.0		140.5		100.8		146.8		154.7	
May	139.0	138.6	137.2	137.6	141.2	141.4	104.2	101.8	145.3	145.8	157.3	155.3
June	138.2		136.5		142.4		100.3		145.3		153.9	
July	139.3		138.7		141.5		104.3		147.0		154.8	

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 Figures partially revised. ³ Classification of Economic Activities, 2008 edition. ⁴ 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. ⁵ 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 Aug.	45,313	45,321	33,592	33,574	4,554	4,565	2,280	2,275	5.0	5.0	63	66	767	768
Sep.	45,335		33,649		4,538		2,266		5.0		81		759	
Oct.	45,367		33,679		4,524		2,279		5.0		96		744	
Nov.	45,403	45,396	33,696	33,688	4,523	4,525	2,272	2,279	5.0	5.0	105	102	732	728
Dec.	45,418		33,726		4,520		2,287		5.0		104		708	
2020 Jan.	45,456		33,775		4,519		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	126	940	710	707
Mar.	45,345		33,757		4,388		2,276		5.0		2,571		701	
Apr.	44,986		33,506		4,201		2,631		5.8		5,995		633	
May	44,750	44,817	33,382	33,491	4,182	4,227	2,864	2,807	6.2	6.1	5,720	5,390	586	594
June	44,715		33,411		4,207		2,928		6.4		4,456		564	
July	44,740		33,436		4,242		2,912		6.4		3,314		558	
Aug.	44,773	44,781	33,475	33,458	4,250	4,241	2,898	2,897	6.3	6.3	2,552	2,701	563	563
Sep.	44,831		33,514		4,257		2,880		6.3		2,236		569	
Oct.	44,870		33,586		4,239		2,845		6.2		2,012		587	
Nov.	44,835	44,850	33,633	33,605	4,158	4,196	2,808	2,811	6.1	6.1	2,375	2,357	597	595
Dec.	44,846		33,677		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.	44,796	44,818	33,679	33,685	4,074	4,087	2,776	2,767	6.1	6.0	3,349	3,147	600	606
Mar.	44,850		33,736		4,068		2,762		6.0		2,809		619	
Apr.	44,876		33,766		4,048		2,756		6.0		2,559		635	
May	44,897	44,927	33,802	33,794	4,045	4,059	2,732	2,722	6.0	5.9	2,327	2,145	656	659
June	45,009		33,891		4,099		2,678		5.8		1,549		685	
July	45,093		33,945		4,136		2,590		5.6		1,075		725	
Aug.	45,159	45,154	33,997	33,970	4,136	4,130	2,524	2,534	5.5	5.5	858	927	750	749
Sep.	45,210		34,049		4,136		2,487		5.4		848		771	
Oct.	45,244		34,096		4,130		2,444		5.3		753		790	
Nov.	45,314	45,311	34,183	34,144	4,125	4,125	2,405	2,413	5.2	5.3	738	757	805	805
Dec.	45,375		34,253		4,106		2,389		5.2		780		819	
2022 Jan.	45,460		34,327		4,096		2,359		5.1		838		835	
Feb.	45,506	45,511	34,393	34,353	4,099	4,099	2,332	2,335	5.1	5.1	793	783	846	844
Mar.	45,567		34,428		4,098		2,314		5.0		717		852	
Apr.	45,605		34,446		4,102		2,296		5.0		437		861	
May	45,647	45,642	34,501	34,476	4,109	4,105	2,295	2,336	5.0	5.1	312	325	868	865
June	45,673		34,534		4,112	6	2,417	6	5.3		227		867	
July	45,663		34,543		4,118		2,468		5.4		107		857	
Aug.	45,723	45,718	34,581	34,568	4,132	4,127	2,492	2,488	5.5	5.4	99	104	854	852
Sep.	45,768		34,627		4,147		2,504		5.5		107		843	
Oct.	45,807		34,624		4,167		2,506		5.5		113		828	
Nov.	45,828	45,831	34,633	34,635	4,171	4,167	2,520	2,513	5.5	5.5	135	134	821	818
Dec.	45,857		34,671		4,177		2,514		5.5		155		806	
2023 Jan.	45,895		34,697		4,189		2,516		5.5		137		804	
Feb.	45,940	45,938	34,742	34,720	4,199	4,191	2,525	2,529	5.5	5.5	146	143	799	798
Mar.	45,979		34,770		4,194		2,547		5.6		147		789	
Apr.	45,998		34,763		4,200		2,572		5.6		137		781	
May	46,015	46,012	34,782	34,776	4,206	4,203	2,582	2,588	5.6	5.6	151	147	769	770
June	46,023		34,800		4,212		2,610		5.7		153		760	
July	46,032		34,810		4,219		2,613		5.7		112		752	
Aug.	46,025	46,026	34,817	34,812	4,202	4,208	2,635	2,631	5.7	5.7	134	136	744	744
Sep.	46,022		34,819		4,196		2,644		5.7		162		736	
Oct.	46,038		34,850		4,186		2,672		5.8		166		733	
Nov.	46,071	46,068	34,864	34,855	4,186	4,189	2,693	2,688	5.8	5.8	163	162	731	733
Dec.	46,095		34,880		4,191		2,698		5.8		156		736	
2024 Jan.	46,103		34,899		4,190		2,701		5.9		182		733	
Feb.	46,128	46,125	34,905	34,898	4,193	4,194	2,716	2,714	5.9	5.9	189	189	725	725
Mar.	46,143		34,899		4,206		2,725		5.9		197		718	
Apr.	46,160		7 34,944		7 4,199		2,737		5.9		7 213		709	
May	46,178	46,174	7 34,946	34,936	7 4,196	4,199	2,764	2,762	5.9	5.9	7 205	212	703	701
June	9 46,183		7 34,936		7 4,195		2,784		6.0		7 216		692	
July	9 46,186		7 34,961		7 4,193		2,802		6.0		7 216		685	
Aug.	9 46,165	...	...	...	...	...	2,806	2,811	6.0	6.0	...	...	675	678
Sep.	...		...		...		2,823		6.0		...		674	

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	
					of which:						of which:					
	Production sector				Manufacturing		Construction				Service activities		Market services sector			
	Total		B - F		C		F		G - S		G - N		O - S		B - N	
Period	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 ⁴	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
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
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
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
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
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
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
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
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
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
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
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
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
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 ⁴	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
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
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
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
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
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
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
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
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
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
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
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
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
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 ⁴	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
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
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
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
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
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
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
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
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
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
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
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
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
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 agricultural products		of which:					
Total 2	Total excluding energy sources 3	Food (including alcoholic beverages and tobacco)			Non-energy industrial goods	Energy	Services	of which:		
								Housing rents		
2021 = 100			2020 = 100	2015 = 100						
Percentage weight	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	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	136.5	126.8	142.5	120.1	151.6	118.8	113.9	
2024 Q1	127.2	117.4	138.7	127.8	143.1	120.7	150.5	120.5	114.6	
Q2	127.4	118.0	142.3	128.9	143.9	120.5	152.1	122.3	115.3	
Q3	127.9	118.6	...	129.3	145.2	120.7	148.3	123.4	115.8	
2021 Jan.	93.3	95.6	98.1	107.3	112.0	105.7	102.6	107.7	108.3	
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	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	137.7	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	136.7	126.9	142.2	120.0	154.7	118.7	113.8	
Nov.	128.6	117.2	135.7	126.8	142.7	120.1	151.6	118.7	113.9	
Dec.	127.6	117.3	137.2	126.7	142.7	120.3	148.4	118.9	114.1	
2024 Jan.	127.6	117.4	137.9	127.4	143.2	120.4	150.2	119.8	114.4	
Feb.	126.9	117.2	138.7	127.8	143.0	120.9	150.9	120.5	114.6	
Mar.	127.2	117.5	139.4	128.2	143.2	120.7	150.5	121.3	114.8	
Apr.	127.3	117.7	139.8	128.7	143.6	120.6	154.0	121.6	115.1	
May	127.3	118.0	141.9	128.9	143.7	120.4	152.1	122.5	115.3	
June	127.6	118.4	145.2	129.0	144.3	120.6	150.3	122.7	115.5	
July	127.9	118.6	144.1	129.3	144.8	120.8	150.7	123.0	115.7	
Aug.	128.3	118.7	139.4	129.3	145.1	120.6	148.5	123.4	115.8	
Sep.	127.6	118.6	...	129.3	145.7	120.8	145.8	123.8	116.0	

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	...	114.5	...	112.4	...	112.1	...	100.7	...	102.1	...

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:							
			Goods ¹		Services		Primary income ²		Secondary income ³	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	24.92		17.65		- 1.00		12.24		- 3.97	
May	26.08	73.06	18.23	52.81	0.29	- 2.99	9.86	33.39	- 2.30	- 10.15
June	22.06		16.93		- 2.28		11.29		- 3.88	
July	23.24		17.44		- 1.48		11.38		- 4.10	
Aug.	24.83	72.20	18.35	53.33	- 0.88	- 3.20	11.27	34.00	- 3.91	- 11.93
Sep.	24.13		17.54		- 0.84		11.35		- 3.92	
Oct.	23.24		18.30		- 1.88		11.04		- 4.22	
Nov.	25.16	68.53	17.67	53.54	- 0.46	- 4.92	10.69	31.78	- 2.74	- 11.87
Dec.	20.13		17.57		- 2.58		10.05		- 4.91	
2020 Jan.	18.59		17.98		- 1.97		8.75		- 6.17	
Feb.	20.93	57.31	19.74	50.33	- 2.59	- 5.07	7.03	24.03	- 3.25	- 11.98
Mar.	17.79		12.61		- 0.51		8.25		- 2.56	
Apr.	10.62		3.90		2.14		9.21		- 4.63	
May	11.05	39.21	9.20	26.44	0.85	5.13	7.19	20.04	- 6.19	- 12.40
June	17.54		13.34		2.14		3.64		- 1.58	
July	19.00		16.25		- 0.50		6.16		- 2.91	
Aug.	19.29	56.86	15.65	48.52	- 0.50	- 1.01	7.13	18.98	- 2.99	- 9.63
Sep.	18.57		16.62		- 0.01		5.69		- 3.73	
Oct.	21.81		16.74		2.55		6.60		- 4.08	
Nov.	19.36	62.44	15.33	50.16	2.44	6.57	8.01	22.87	- 6.42	- 17.16
Dec.	21.27		18.09		1.58		8.26		- 6.66	
2021 Jan.	25.44		19.59		1.35		9.60		- 5.10	
Feb.	21.26	71.48	16.83	53.06	1.64	4.67	9.26	28.59	- 6.47	- 14.84
Mar.	24.78		16.64		1.68		9.73		- 3.27	
Apr.	25.30		17.14		3.53		8.47		- 3.84	
May	23.92	70.48	16.81	48.36	1.95	5.94	10.23	28.53	- 5.07	- 12.35
June	21.26		14.41		0.46		9.83		- 3.44	
July	20.20		15.59		0.16		9.58		- 5.13	
Aug.	20.66	60.13	14.22	43.13	- 0.15	- 0.31	11.00	32.31	- 4.41	- 15.00
Sep.	19.27		13.32		- 0.32		11.73		- 5.46	
Oct.	19.40		14.73		- 1.64		11.41		- 5.10	
Nov.	18.72	54.75	13.75	39.73	- 1.27	- 3.92	11.50	34.21	- 5.26	- 15.27
Dec.	16.63		11.25		- 1.01		11.30		- 4.91	
2022 Jan.	20.36		13.10		- 0.03		11.78		- 4.49	
Feb.	21.76	54.45	15.37	35.58	0.23	- 1.39	11.36	34.59	- 5.20	- 14.33
Mar.	12.33		7.11		- 1.59		11.45		- 4.64	
Apr.	14.28		10.01		- 2.81		12.49		- 5.41	
May	13.46	41.47	10.17	30.72	- 2.73	- 8.29	10.62	35.60	- 4.60	- 16.56
June	13.73		10.54		- 2.75		12.49		- 6.55	
July	12.51		10.06		- 3.45		11.88		- 5.98	
Aug.	10.75	34.63	8.73	28.16	- 4.84	- 13.21	12.46	36.02	- 5.60	- 16.34
Sep.	11.37		9.37		- 4.92		11.68		- 4.76	
Oct.	12.29		7.73		- 1.94		11.45		- 4.95	
Nov.	15.09	43.12	13.14	37.24	- 4.09	- 11.14	11.54	35.35	- 5.50	- 18.33
Dec.	15.74		16.37		- 5.11		12.36		- 7.88	
2023 Jan.	⁴ 19.40		⁴ 16.59		- 3.57		10.82		- 4.44	
Feb.	19.62	57.02	17.72	51.74	- 5.51	- 14.17	12.41	34.68	- 5.00	- 15.23
Mar.	18.00		17.43		- 5.09		11.45		- 5.79	
Apr.	22.62		20.35		- 6.37		13.73		- 5.09	
May	22.78	65.63	18.34	57.55	- 6.00	- 18.93	14.07	40.69	- 3.63	- 13.68
June	20.23		18.86		- 6.56		12.89		- 4.96	
July	19.04		17.97		- 5.34		11.46		- 5.05	
Aug.	23.02	62.87	19.97	56.58	- 5.46	- 15.46	13.17	36.45	- 4.66	- 14.70
Sep.	20.81		18.64		- 4.66		11.82		- 4.99	
Oct.	18.89		20.24		- 5.43		9.81		- 5.73	
Nov.	21.05	60.68	22.72	65.21	- 5.94	- 15.68	10.05	29.68	- 5.78	- 18.53
Dec.	20.74		22.25		- 4.31		9.82		- 7.02	
2024 Jan.	25.79		27.91		- 6.15		9.73		- 5.70	
Feb.	23.24	72.31	21.70	72.16	- 5.75	- 17.47	12.02	32.11	- 4.73	- 14.49
Mar.	23.28		22.55		- 5.57		10.36		- 4.06	
Apr.	24.50		24.32		- 7.87		11.49		- 3.44	
May	33.98	77.28	26.92	71.73	- 7.43	- 22.78	19.27	41.22	- 4.78	- 12.89
June	18.80		20.49		- 7.48		10.46		- 4.67	
July	17.79		17.49		- 6.74		11.80		- 4.76	
Aug.	18.65	...	20.34	...	^p - 5.94	...	^p 9.07	...	^p - 4.82	...

+ 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 2023 provisional and partially revised.

IV. External sector

1. Current account

b) Exports and imports of goods and its components *

€ billion

seasonally adjusted

Period	Goods (f.o.b.) 1			of which:								Supplementary trade items		Balance of net exports of goods under merchandising
	Exports	Imports	Balance 2	Foreign trade										
				Exports (f.o.b.)		Imports (c.i.f.)		Balance 2						
				Value	Volume 3	Value	Volume 3	Value	Volume 3	To exports	To imports			
2020 Q3	267.34	218.82	48.52	304.58	...	255.53	...	49.04	...	- 44.16	- 39.30	4.25		
Q4	281.11	230.95	50.16	319.65	...	268.78	...	50.86	...	- 46.21	- 40.79	5.43		
2021 Q1	293.42	240.36	53.06	331.41	347.50	276.58	296.15	54.83	51.35	- 45.14	- 39.75	5.29		
Q2	299.18	250.82	48.36	337.52	347.14	292.72	302.09	44.81	45.05	- 47.33	- 46.19	7.23		
Q3	296.53	253.40	43.13	337.51	337.99	294.41	289.59	43.10	48.40	- 48.38	- 44.58	5.90		
Q4	318.16	278.43	39.73	354.23	344.35	324.60	300.19	29.63	44.16	- 45.82	- 50.10	7.78		
2022 Q1	328.11	292.53	35.58	374.02	348.42	347.12	301.10	26.91	47.32	- 55.82	- 59.45	7.92		
Q2	346.21	315.49	30.72	396.38	353.69	381.16	311.99	15.23	41.70	- 62.56	- 70.38	9.28		
Q3	357.21	329.05	28.16	406.83	351.31	395.13	310.70	11.70	40.61	- 61.74	- 70.10	9.92		
Q4	358.57	321.33	37.24	406.89	356.40	375.14	306.15	31.75	50.25	- 58.89	- 58.11	7.97		
2023 Q1 4	355.16	303.42	51.74	406.71	357.29	353.94	302.00	52.76	55.29	- 62.23	- 52.74	8.44		
Q2	355.16	297.61	57.55	401.29	355.34	346.72	306.22	54.57	49.12	- 57.92	- 51.35	9.46		
Q3	346.78	290.20	56.58	392.32	348.64	337.10	299.94	55.23	48.70	- 57.62	- 48.81	9.94		
Q4	346.17	280.96	65.21	389.98	346.04	328.12	290.78	61.86	55.26	- 57.91	- 49.06	9.87		
2024 Q1	355.96	283.80	72.16	402.58	358.06	331.54	297.17	71.04	60.89	- 60.18	- 49.73	9.77		
Q2	355.77	284.04	71.73	396.67	350.73	328.09	291.22	68.57	59.51	- 56.57	- 46.25	11.25		
2020 Nov.	93.93	78.60	15.33	106.83	...	90.95	...	15.87	...	- 15.32	- 13.46	1.56		
Dec.	95.24	77.15	18.09	108.28	...	91.07	...	17.21	...	- 16.26	- 14.94	2.49		
2021 Jan.	96.46	76.87	19.59	109.51	115.40	88.05	95.29	21.46	20.11	- 15.41	- 12.19	1.70		
Feb.	96.62	79.79	16.83	108.94	114.31	91.52	98.20	17.42	16.11	- 14.33	- 12.93	1.52		
Mar.	100.34	83.70	16.64	112.96	117.79	97.01	102.66	15.95	15.13	- 15.40	- 14.63	2.07		
Apr.	99.70	82.56	17.14	112.30	116.37	95.86	100.38	16.44	15.99	- 15.24	- 14.69	2.06		
May	101.23	84.42	16.81	113.05	116.31	97.91	101.15	15.15	15.16	- 15.83	- 15.05	3.52		
June	98.25	83.84	14.41	112.17	114.46	98.95	100.56	13.22	13.90	- 16.26	- 16.45	1.65		
July	100.00	84.41	15.59	114.26	115.30	97.66	97.17	16.60	18.13	- 16.17	- 14.33	1.44		
Aug.	97.64	83.42	14.22	111.71	111.93	98.11	96.47	13.60	15.46	- 16.60	- 15.99	2.06		
Sep.	98.89	85.57	13.32	111.54	110.76	98.64	95.95	12.90	14.81	- 15.61	- 14.26	2.40		
Oct.	102.95	88.22	14.73	115.93	113.77	103.66	97.70	12.27	16.07	- 15.76	- 16.69	2.17		
Nov.	106.83	93.08	13.75	118.28	114.95	107.79	99.44	10.49	15.51	- 14.94	- 15.99	2.68		
Dec.	108.38	97.13	11.25	120.02	115.63	113.15	103.05	6.87	12.58	- 15.12	- 17.42	2.93		
2022 Jan.	106.90	93.80	13.10	121.40	115.29	110.48	97.94	10.93	17.35	- 17.51	- 17.91	2.38		
Feb.	112.38	97.01	15.37	127.66	119.53	116.20	102.29	11.46	17.24	- 18.72	- 20.71	2.85		
Mar.	108.83	101.72	7.11	124.96	113.60	120.44	100.87	4.52	12.73	- 19.59	- 20.83	2.69		
Apr.	113.24	103.23	10.01	129.51	116.26	125.46	103.60	4.05	12.66	- 20.43	- 23.93	2.93		
May	114.39	104.22	10.17	132.00	117.86	127.37	104.06	4.64	13.80	- 21.96	- 25.00	3.09		
June	118.58	108.04	10.54	134.87	119.57	128.33	104.33	6.54	15.24	- 20.17	- 21.45	3.26		
July	118.23	108.17	10.06	133.08	116.02	128.70	102.80	4.38	13.22	- 19.61	- 21.97	4.11		
Aug.	120.55	111.82	8.73	136.93	117.34	134.78	104.56	2.15	12.78	- 20.30	- 24.10	3.21		
Sep.	118.43	109.06	9.37	136.82	117.95	131.65	103.34	5.17	14.61	- 21.83	- 24.03	2.60		
Oct.	119.60	111.87	7.73	137.52	120.42	130.23	103.77	7.29	16.65	- 20.78	- 20.07	2.08		
Nov.	121.54	108.40	13.14	138.04	120.88	126.15	103.66	11.89	17.22	- 20.36	- 19.15	2.85		
Dec.	117.43	101.06	16.37	131.33	115.10	118.76	98.72	12.57	16.38	- 17.75	- 18.89	3.04		
2023 Jan. 4	117.06	100.47	16.59	135.12	118.53	118.11	99.42	17.01	19.11	- 21.04	- 18.49	2.37		
Feb.	121.17	103.45	17.72	139.07	122.21	121.43	103.79	17.63	18.42	- 21.31	- 18.61	2.81		
Mar.	116.93	99.50	17.43	132.52	116.55	114.40	98.79	18.12	17.76	- 19.88	- 15.64	3.26		
Apr.	118.83	98.48	20.35	133.96	118.34	114.80	100.44	19.16	17.90	- 18.99	- 16.95	3.27		
May	118.43	100.09	18.34	133.74	118.46	117.33	103.83	16.42	14.63	- 19.42	- 18.14	3.16		
June	117.90	99.04	18.86	133.59	118.54	114.59	101.95	18.99	16.59	- 19.51	- 16.26	3.03		
July	116.47	98.50	17.97	131.59	117.18	113.30	101.43	18.29	15.75	- 19.74	- 15.37	3.77		
Aug.	116.23	96.26	19.97	131.79	117.15	112.87	100.60	18.93	16.55	- 18.90	- 17.34	2.72		
Sep.	114.08	95.44	18.64	128.94	114.31	110.93	97.91	18.01	16.40	- 18.98	- 16.10	3.45		
Oct.	114.67	94.43	20.24	128.77	114.16	110.30	97.18	18.48	16.98	- 18.72	- 16.52	3.93		
Nov.	118.18	95.46	22.72	133.58	118.53	111.72	98.87	21.86	19.66	- 20.68	- 16.89	3.28		
Dec.	113.32	91.07	22.25	127.63	113.35	106.10	94.73	21.52	18.62	- 18.51	- 15.65	2.66		
2024 Jan.	119.78	91.87	27.91	135.33	120.40	108.86	97.37	26.47	23.03	- 19.99	- 17.62	3.00		
Feb.	117.53	95.83	21.70	133.02	118.24	110.90	99.64	22.12	18.60	- 19.83	- 15.76	3.27		
Mar.	118.65	96.10	22.55	134.23	119.42	111.78	100.16	22.45	19.26	- 20.36	- 16.35	3.50		
Apr.	121.72	97.40	24.32	136.34	120.76	113.23	100.74	23.11	20.02	- 19.70	- 16.54	3.13		
May	119.89	92.97	26.92	132.31	116.98	107.29	95.37	25.01	21.61	- 18.11	- 15.05	4.34		
June	114.16	93.67	20.49	128.02	112.99	107.57	95.11	20.45	17.88	- 18.76	- 14.66	3.78		
July	114.23	96.74	17.49	130.21	114.92	113.26	100.41	16.95	14.51	- 19.38	- 17.36	2.25		
Aug.	113.54	93.20	20.34	132.11	116.70	109.41	97.34	22.71	19.36	- 22.11	- 16.92	2.38		

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 2023 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		Travel		Expenditure		Receipts		Expenditure		Investment income			
					Receipts	Expenditure							Receipts	Expenditure	Receipts	Expenditure
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	27.81		28.81		3.20		7.05		21.77		9.53		20.16		8.05	
May	27.97	82.14	27.68	85.13	3.04	9.35	6.34	20.46	21.81	65.25	11.95	31.86	20.07	60.00	10.35	27.21
June	26.36		28.64		3.11		7.07		21.67		10.38		19.77		8.81	
July	27.53		29.01		3.02		7.33		21.08		9.70		19.23		8.11	
Aug.	27.63	82.74	28.51	85.94	3.10	9.16	6.91	20.93	20.84	62.45	9.57	28.45	18.92	56.81	7.97	23.66
Sep.	27.58		28.42		3.04		6.69		20.53		9.18		18.66		7.58	
Oct.	27.43		29.31		3.07		7.36		20.14		9.10		18.01		7.52	
Nov.	27.69	82.70	28.15	87.62	3.22	9.45	6.47	21.40	19.82	58.90	9.13	27.12	17.48	52.27	7.53	22.41
Dec.	27.58		30.16		3.16		7.57		18.94		8.89		16.78		7.36	
2020 Jan.	28.29		30.26		3.12		7.93		16.98		8.23		15.48		6.62	
Feb.	27.72	81.15	30.31	86.22	3.22	8.39	7.87	20.53	16.54	49.77	9.51	25.74	15.03	45.14	7.98	21.11
Mar.	25.14		25.65		2.05		4.73		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	62.01	0.80	2.71	0.55	2.38	14.86	45.25	7.67	25.21	13.28	40.51	6.18	20.73
June	22.74		20.60		1.16		1.30		15.12		11.48		13.46		10.00	
July	23.27		23.77		1.60		3.28		15.17		9.01		13.51		7.59	
Aug.	23.36	69.93	23.86	70.94	1.80	5.14	3.35	9.64	15.19	45.27	8.06	26.29	13.47	40.21	6.63	21.84
Sep.	23.30		23.31		1.74		3.01		14.91		9.22		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	66.85	1.24	3.71	1.06	3.70	16.05	48.50	8.04	25.63	13.67	41.60	6.63	21.26
Dec.	24.47		22.89		0.96		1.01		16.43		8.17		14.19		6.70	
2021 Jan.	25.10		23.75		0.98		1.08		17.99		8.39		16.52		6.89	
Feb.	25.11	75.78	23.47	71.11	0.99	3.04	1.07	3.42	18.39	55.20	9.13	26.61	16.90	50.66	7.70	22.00
Mar.	25.57		23.89		1.07		1.27		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	24.88	76.32	1.05	3.33	1.28	5.49	19.32	57.67	9.09	29.14	17.62	52.59	7.55	24.36
June	27.88		27.42		1.36		3.11		19.55		9.72		17.78		8.09	
July	29.53		29.37		1.71		4.22		20.23		10.65		18.41		9.05	
Aug.	29.90	90.19	30.05	90.50	1.98	5.72	4.96	14.51	20.67	62.12	9.67	29.81	18.75	56.51	8.06	24.92
Sep.	30.76		31.08		2.03		5.33		21.22		9.49		19.35		7.81	
Oct.	31.69		33.33		2.19		5.83		21.48		10.07		19.38		8.36	
Nov.	31.49	94.56	32.76	98.48	2.26	6.28	4.83	15.28	21.62	65.72	10.12	31.51	19.43	59.31	8.42	26.22
Dec.	31.38		32.39		1.83		4.62		22.62		11.32		20.50		9.44	
2022 Jan.	33.48		33.51		1.76		4.81		22.62		10.84		20.98		8.92	
Feb.	33.34	99.33	33.11	100.72	1.91	5.80	5.03	15.05	22.74	68.79	11.38	34.20	21.07	63.75	9.51	28.43
Mar.	32.51		34.10		2.13		5.21		23.43		11.98		21.70		10.00	
Apr.	33.05		35.86		2.30		6.94		23.92		11.43		22.14		9.54	
May	33.68	101.07	36.41	109.36	2.47	7.38	7.25	21.42	24.95	74.33	14.33	38.73	23.08	68.78	12.46	33.02
June	34.34		37.09		2.61		7.23		25.46		12.97		23.56		11.02	
July	35.27		38.72		2.72		7.39		25.99		14.11		23.93		12.25	
Aug.	35.00	105.85	39.84	119.06	2.75	8.24	7.74	23.27	27.26	81.63	14.80	45.61	25.06	75.23	12.98	39.99
Sep.	35.58		40.50		2.77		8.14		28.38		16.70		26.24		14.76	
Oct.	35.11		37.05		2.84		7.15		28.43		16.98		26.52		15.11	
Nov.	35.10	103.77	39.19	114.91	2.70	8.33	7.92	23.97	29.71	89.00	18.17	53.65	27.78	83.18	16.14	47.75
Dec.	33.56		38.67		2.79		8.90		30.86		18.50		28.88		16.50	
2023 Jan.	34.41		37.98		2.79		8.15		30.86		20.04		29.13		18.08	
Feb.	34.53	102.96	40.04	117.13	2.91	8.51	8.65	25.36	31.48	94.06	19.07	59.38	29.62	88.59	17.18	53.60
Mar.	34.02		39.11		2.81		8.56		31.72		20.27		29.84		18.34	
Apr.	33.76		40.13		3.01		9.38		32.72		18.99		30.76		17.16	
May	33.65	101.56	39.65	120.49	2.89	8.79	8.82	27.96	32.77	99.17	18.70	58.48	30.72	93.08	16.88	52.98
June	34.15		40.71		2.89		9.76		33.68		20.79		31.60		18.94	
July	33.85		39.19		2.89		8.57		33.74		22.28		31.49		20.45	
Aug.	33.27	101.90	38.73	117.36	2.89	8.63	8.49	25.83	36.12	104.55	22.95	68.10	33.67	97.57	21.10	62.69
Sep.	34.78		39.44		2.85		8.77		34.69		22.87		32.41		21.14	
Oct.	34.82		40.25		2.84		9.26		33.89		24.08		32.38		22.25	
Nov.	34.61	103.30	40.55	118.98	2.87	8.63	9.82	27.07	34.45	102.85	24.40	73.17	32.86	97.97	22.59	67.74
Dec.	33.87		38.18		2.92		7.99		34.51		24.69		32.73		22.90	
2024 Jan.	33.23		39.38		2.94		9.30		35.75		26.02		33.96		24.27	
Feb.	34.24	102.38	39.99	119.85	2.94	8.86	9.13	27.32	36.99	109.61	24.97	77.50	35.01	103.86	23.16	72.24
Mar.	34.91		40.48		2.98		8.89		36.87		26.51		34.89		24.81	
Apr.	34.83		42.70		2.96		11.03		37.98		26.49		35.97		24.70	
May	34.84	104.84	42.27	127.62	2.94	9.24	9.62	30.37	38.39	114.53	19.12	73.31	36.27	108.23	17.33	68.51
June	35.17		42.65		3.34		9.72		38.16		27.70		35.99		26.48	
July	35.66		42.40		3.11		9.29		38.90		27.10		36.60		25.36	
Aug. p	35.30	...	41.24	...	3.11	...	8.83	...	37.59	...	28.52	...	35.05	...	26.84	...

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 (R)		of which:				Other European countries		Total (R)		of which:				OPEC countries	
			EU countries (27) (R)		of which:						United States		Asia			
					Euro area (20) (R)											
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	73.99		57.73		41.25		16.25		35.49		9.93		18.67		1.63	
May	74.52	224.28	57.46	174.04	40.97	124.04	17.06	50.23	35.41	105.84	10.15	30.02	18.60	55.48	1.89	5.49
June	75.77		58.85		41.82		16.92		34.94		9.94		18.21		1.97	
July	74.69		57.74		40.85		16.95		35.66		10.18		18.84		2.11	
Aug.	75.01	226.58	57.84	175.10	40.96	124.11	17.17	51.47	34.74	104.82	10.40	30.31	17.73	54.87	1.83	5.72
Sep.	76.88		59.52		42.30		17.35		34.42		9.73		18.30		1.78	
Oct.	76.73		58.90		41.72		17.83		35.27		10.17		18.76		2.14	
Nov.	75.13	226.67	58.86	175.42	41.28	123.70	16.27	51.25	35.14	107.28	9.71	29.60	18.43	57.48	1.90	6.16
Dec.	74.81		57.66		40.70		17.15		36.87		9.72		20.29		2.12	
2020 Jan.	75.89		59.08		41.61		16.82		35.34		9.77		18.46		1.90	
Feb.	76.04	219.97	59.08	169.51	41.41	118.53	16.96	50.47	36.03	103.22	9.98	28.86	18.38	53.14	1.93	5.61
Mar.	68.04		51.35		35.51		16.69		31.85		9.11		16.30		1.78	
Apr.	49.94		37.99		26.22		11.95		25.82		6.39		15.05		1.34	
May	55.72	170.56	43.31	131.04	30.85	92.43	12.40	39.51	27.14	81.95	6.97	20.58	15.47	47.46	1.39	4.10
June	64.90		49.74		35.36		15.16		28.99		7.22		16.94		1.37	
July	67.91		52.38		36.81		15.53		31.03		8.34		17.72		1.52	
Aug.	71.26	211.98	54.73	163.38	38.17	114.50	16.53	48.60	29.98	92.28	8.37	25.46	16.53	51.50	1.43	4.35
Sep.	72.81		56.27		39.52		16.54		31.27		8.75		17.25		1.40	
Oct.	72.36		55.76		38.92		16.60		32.07		8.95		17.40		1.41	
Nov.	73.20	219.09	56.91	169.84	39.82	118.40	16.30	49.26	33.33	100.05	9.14	27.82	18.13	54.58	1.36	4.98
Dec.	73.53		57.17		39.66		16.36		34.65		9.73		19.05		2.21	
2021 Jan.	73.56		58.36		40.70		15.19		35.84		9.95		18.89		1.61	
Feb.	73.34	224.14	57.94	177.13	39.94	122.93	15.40	47.00	35.48	106.88	9.76	29.27	18.54	56.39	1.51	4.78
Mar.	77.24		60.83		42.29		16.41		35.56		9.56		18.96		1.66	
Apr.	76.78		60.31		41.96		16.47		35.38		10.21		18.57		1.59	
May	77.94	231.80	61.84	183.28	42.94	127.70	16.11	48.54	34.96	105.26	9.76	29.69	18.73	55.89	1.74	5.07
June	77.08		61.13		42.80		15.96		34.92		9.72		18.59		1.74	
July	79.89		62.74		43.66		17.15		34.16		10.20		17.69		1.43	
Aug.	77.60	234.72	61.08	184.84	42.74	129.06	16.52	49.88	33.89	102.16	9.92	30.25	18.11	53.65	1.56	4.58
Sep.	77.23		61.02		42.66		16.21		34.11		10.13		17.85		1.59	
Oct.	79.70		63.07		44.32		16.64		35.99		10.29		19.31		1.66	
Nov.	81.39	245.46	63.92	194.27	44.64	135.52	17.47	51.21	36.66	108.06	10.39	31.63	18.89	56.71	1.50	4.94
Dec.	84.37		67.28		46.56		17.10		35.41		10.95		18.51		1.78	
2022 Jan.	82.37		64.58		45.25		17.79		38.81		11.25		19.74		1.68	
Feb.	87.44	255.26	70.32	204.31	48.93	142.19	17.12	50.94	39.99	117.97	11.24	34.40	20.62	60.06	1.60	4.91
Mar.	85.45		69.41		48.01		16.03		39.17		11.91		19.70		1.63	
Apr.	88.50		71.32		50.00		17.18		40.60		12.57		19.61		1.55	
May	90.37	270.81	73.35	218.98	52.05	153.98	17.01	51.82	41.16	124.18	13.26	39.97	20.05	60.37	1.61	4.89
June	91.94		74.31		51.93		17.63		42.42		14.14		20.71		1.73	
July	93.07		75.51		53.33		17.56		39.49		12.16		20.19		1.80	
Aug.	94.51	280.90	76.61	227.33	54.04	160.30	17.90	53.57	41.88	124.35	13.63	40.26	21.06	62.48	2.08	6.09
Sep.	93.32		75.21		52.93		18.11		42.98		14.47		21.23		2.21	
Oct.	93.38		75.26		53.08		18.12		43.65		13.82		21.03		1.91	
Nov.	94.73	279.75	75.46	224.54	53.04	158.35	19.28	55.22	42.88	125.84	13.62	40.22	20.74	61.43	1.91	5.50
Dec.	91.64		73.82		52.23		17.82		39.31		12.78		19.66		1.68	
2023 Jan. 1	93.07		75.41		53.50		17.66		41.68		13.14		19.60		2.09	
Feb.	94.09	277.18	76.38	223.11	54.06	157.57	17.70	54.06	44.62	128.42	13.65	39.45	21.05	60.66	2.06	6.29
Mar.	90.02		71.32		50.01		18.70		42.12		12.66		20.01		2.14	
Apr.	91.05		73.96		51.75		17.08		42.55		13.12		20.58		2.03	
May	91.26	273.33	73.32	220.73	51.36	154.74	17.94	52.58	42.11	126.85	12.82	39.05	20.57	61.64	1.88	5.79
June	91.02		73.45		51.63		17.56		42.19		13.11		20.49		1.88	
July	90.44		72.70		51.04		17.74		40.74		13.35		20.01		2.05	
Aug.	90.53	269.75	73.32	217.78	51.53	152.59	17.20	51.95	40.78	121.18	13.39	39.70	19.93	59.39	2.03	6.12
Sep.	88.78		71.76		50.02		17.01		39.66		12.96		19.45		2.04	
Oct.	87.43		69.97		49.32		17.46		40.85		13.61		19.32		2.02	
Nov.	91.85	267.31	73.36	213.29	51.53	150.14	18.49	54.03	41.34	121.45	13.43	39.86	19.33	57.17	1.99	5.82
Dec.	88.03		69.96		49.29		18.08		39.26		12.82		18.52		1.81	
2024 Jan.	93.91		75.73		52.66		18.18		41.06		12.77		19.48		2.16	
Feb.	90.39	275.28	72.82	221.77	50.76	154.19	17.57	53.51	42.28	126.23	13.75	40.63	19.41	58.60	2.24	6.42
Mar.	90.98		73.22		50.77		17.76		42.89		14.11		19.71		2.02	
Apr.	92.99		73.95		51.51		19.04		42.92		13.88		19.84		2.22	
May	90.32	270.36	72.24	215.94	50.17	150.24	18.07	54.41	41.56	125.01	13.99	40.82	18.94	58.34	2.06	6.33
June	87.05		69.75		48.56		17.30		40.53		12.95		19.56		2.05	
July	89.90		72.07		50.36		17.84		39.87		12.76		20.11		2.28	
Aug.	90.42	...	72.67	...	50.69	...	17.76	...	41.24	...	13.50	...	20.46	...	2.15	...

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 2023 provisional and partially revised.

IV. External sector

2. Exports

b) Exports, by category of goods *

Value, € billion

seasonally adjusted

Item no	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 (R)	
							20 and 21		26 and 27		28		29	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	33.23		49.70		19.85		16.46		17.23		16.42		18.83	
	32.77	99.47	50.09	149.62	20.01	60.73	16.54	50.27	17.27	51.77	16.42	49.31	19.23	57.10
	33.47		49.83		20.87		17.27		17.27		16.47		19.04	
July	33.39		49.88		20.31		16.88		17.54		16.40		18.90	
	33.16	100.59	49.15	148.33	20.55	61.75	16.58	50.94	17.50	52.48	16.53	49.29	18.78	56.45
	34.04		49.30		20.89		17.48		17.44		16.36		18.77	
Oct.	33.60		50.23		21.33		17.53		17.49		16.50		18.62	
	33.05	99.49	49.27	150.28	20.99	63.42	16.92	51.35	17.47	52.25	16.21	49.30	18.45	55.88
	32.84		50.78		21.10		16.90		17.29		16.59		18.81	
2020 Jan.	33.93		49.43		20.98		16.95		17.65		16.49		18.92	
	34.26	99.88	49.19	140.14	21.58	62.77	17.59	52.34	17.35	51.15	16.11	47.21	18.64	51.72
	31.69		41.52		20.21		17.80		16.15		14.61		14.16	
Apr.	26.78		25.77		18.10		16.09		13.78		11.73		4.65	
	26.23	81.56	32.59	99.15	19.55	57.27	15.40	46.79	14.09	43.08	12.54	38.18	9.35	29.28
	28.55		40.79		19.62		15.30		15.21		13.91		15.28	
July	29.76		43.54		20.18		15.92		16.15		14.62		16.52	
	31.47	93.64	43.51	132.52	20.42	61.17	16.03	48.71	16.28	49.26	14.60	44.31	16.35	50.42
	32.41		45.47		20.57		16.76		16.83		15.09		17.55	
Oct.	32.41		45.56		20.61		16.81		16.41		15.17		18.96	
	34.03	100.65	45.90	138.61	20.81	62.15	17.67	51.99	17.48	51.25	15.57	46.23	18.18	56.30
	34.21		47.15		20.73		17.51		17.36		15.49		19.16	
2021 Jan.	35.22		46.60		21.51		18.55		17.75		15.82		18.15	
	34.90	106.29	47.22	141.60	20.92	64.50	17.50	55.03	17.91	53.73	15.80	48.21	17.89	55.09
	36.17		47.78		22.07		18.98		18.07		16.59		19.05	
Apr.	36.36		46.88		22.32		19.59		18.14		16.24		18.46	
	37.11	110.41	46.33	139.53	23.01	68.08	19.90	59.43	18.17	54.13	16.52	48.97	17.07	52.72
	36.94		46.32		22.75		19.94		17.82		16.21		17.19	
July	37.74		46.58		22.62		20.03		18.15		16.45		17.06	
	37.70	113.08	43.84	134.36	22.96	68.54	20.77	61.53	18.23	54.53	16.40	49.17	13.97	46.32
	37.64		43.94		22.96		20.73		18.15		16.32		15.29	
Oct.	38.36		47.30		23.22		20.33		18.07		16.36		17.96	
	39.39	118.34	47.41	141.43	23.59	71.26	20.95	63.57	18.46	55.39	16.30	48.79	18.40	54.85
	40.59		46.72		24.45		22.29		18.86		16.13		18.49	
2022 Jan.	40.21		48.06		23.99		21.18		18.58		16.48		19.43	
	41.81	123.92	49.66	143.29	26.92	78.24	23.11	67.84	19.74	57.64	17.12	49.86	19.57	55.64
	41.90		45.57		27.33		23.55		19.32		16.26		16.64	
Apr.	42.70		47.74		28.26		24.41		19.46		16.89		18.32	
	43.74	130.11	49.43	149.20	29.43	85.90	26.21	74.79	19.54	59.44	17.40	51.52	19.81	59.52
	43.67		52.03		28.21		24.17		20.44		17.23		21.39	
July	43.20		51.18		26.47		23.21		20.42		17.71		20.66	
	43.61	130.74	52.63	156.90	28.38	83.78	23.83	72.32	21.17	62.37	18.28	53.80	21.02	63.85
	43.93		53.09		28.93		25.28		20.78		17.81		22.17	
Oct.	43.21		53.93		29.04		23.62		20.94		18.42		22.57	
	42.98	126.91	54.27	159.45	29.65	87.08	23.65	69.63	20.94	62.14	18.89	55.49	22.59	67.02
	40.72		51.25		28.39		22.36		20.26		18.18		21.86	
2023 Jan. 2	41.98		53.88		29.47		22.85		21.06		19.16		21.94	
	43.65	127.64	57.05	164.70	30.35	87.51	24.07	68.51	21.59	64.03	19.50	57.80	23.68	66.74
	42.01		53.77		27.69		21.59		21.38		19.14		21.12	
Apr.	41.28		55.99		28.49		21.59		21.67		19.24		22.97	
	41.44	123.99	56.85	169.24	27.89	84.57	20.60	63.71	21.57	64.43	19.51	58.24	23.20	69.65
	41.27		56.40		28.19		21.52		21.19		19.49		23.48	
July	40.20		55.39		28.56		21.71		20.88		19.32		23.00	
	40.67	120.78	55.66	165.52	27.93	83.71	21.14	63.96	20.94	62.60	18.76	57.41	22.75	67.75
	39.91		54.47		27.22		21.11		20.78		19.33		22.00	
Oct.	39.46		54.49		28.08		21.42		20.15		18.52		22.93	
	41.16	120.14	55.02	162.87	29.50	85.07	22.22	63.69	20.73	60.78	19.30	56.52	23.66	69.26
	39.52		53.36		27.49		20.05		19.90		18.70		22.67	
2024 Jan.	41.72		55.64		29.60		21.85		20.87		19.82		22.13	
	40.68	123.14	55.20	166.65	29.54	88.36	22.31	66.85	20.54	62.04	18.99	58.18	22.64	67.70
	40.74		55.81		29.22		22.69		20.63		19.37		22.93	
Apr.	41.57		57.12		28.97		21.56		21.14		19.33		22.56	
	39.99	121.12	54.93	165.20	29.45	86.51	22.00	65.01	20.18	61.66	18.35	55.95	22.95	67.86
	39.56		53.15		28.09		21.45		20.34		18.27		22.35	
July	39.46		52.84		29.36		22.17		19.93		18.48		21.55	
	39.98	...	55.40	...	29.25	...	22.55	...	19.63	...	18.18	...	23.74	...

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 for the year 2019 partially revised. 2 Figures as of January 2023 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							
	of which:								of which:							
	Total (R)		EU countries (27) (R)		Euro area (20) (R)		Other European countries		Total (R)		United States		Asia		OPEC countries	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	62.30		49.94		34.76		12.36		29.62		5.59		19.05		0.92	
May	62.06	188.57	49.50	150.76	34.73	105.11	12.57	37.82	28.35	86.90	5.86	17.33	18.11	55.63	0.89	2.59
June	64.21		51.32		35.62		12.89		28.93		5.88		18.47		0.78	
July	61.37		48.66		33.79		12.71		30.72		5.92		19.28		1.15	
Aug.	61.20	185.06	48.51	147.14	33.40	101.43	12.69	37.92	29.46	90.07	5.89	18.00	18.89	57.44	0.88	2.88
Sep.	62.49		49.97		34.24		12.52		29.89		6.19		19.27		0.85	
Oct.	61.40		48.79		33.71		12.61		31.20		6.88		19.37		0.98	
Nov.	61.84	185.39	48.83	146.10	33.55	100.69	13.01	39.28	30.10	91.19	5.86	18.82	19.58	57.63	0.80	2.71
Dec.	62.15		48.48		33.43		13.66		29.89		6.08		18.68		0.93	
2020 Jan.	62.54		49.42		33.89		13.12		30.64		6.14		19.99		0.84	
Feb.	62.98	183.06	49.65	144.52	34.15	99.72	13.32	38.53	28.86	88.59	6.18	18.21	17.55	56.09	0.81	2.04
Mar.	57.54		45.45		31.68		12.09		29.09		5.89		18.55		0.39	
Apr.	44.80		34.80		24.57		10.00		27.22		5.86		17.91		0.34	
May	47.83	146.50	38.29	117.06	26.48	81.39	9.54	29.44	26.39	79.73	4.53	14.96	19.03	55.58	0.27	1.04
June	53.87		43.97		30.34		9.90		26.12		4.57		18.64		0.43	
July	53.99		43.65		29.15		10.34		27.85		5.10		18.61		0.36	
Aug.	57.70	170.77	47.22	138.42	32.08	93.35	10.47	32.34	28.37	84.57	5.90	17.15	18.49	55.53	0.51	1.20
Sep.	59.08		47.55		32.12		11.53		28.35		6.15		18.43		0.33	
Oct.	58.39		46.96		31.67		11.43		28.30		5.52		18.36		0.32	
Nov.	61.08	179.85	49.46	145.20	33.28	97.53	11.62	34.65	29.78	88.70	5.65	16.98	19.47	58.51	0.37	1.24
Dec.	60.38		48.78		32.58		11.60		30.62		5.81		20.68		0.55	
2021 Jan.	58.86		47.63		31.82		11.23		29.14		5.06		19.79		0.62	
Feb.	61.06	184.97	48.79	148.72	32.93	100.50	12.27	36.24	30.40	91.46	5.35	16.29	19.99	61.15	0.44	1.51
Mar.	65.05		52.30		35.75		12.74		31.92		5.88		21.37		0.45	
Apr.	63.24		49.90		34.04		13.33		32.57		5.94		21.66		0.49	
May	65.95	194.83	52.18	154.44	35.69	105.95	13.77	40.38	31.90	97.71	6.00	18.79	21.45	64.69	0.77	1.82
June	65.64		52.36		36.22		13.28		33.24		6.85		21.58		0.56	
July	65.29		52.16		35.80		13.13		32.31		5.51		21.34		0.71	
Aug.	64.54	194.90	50.48	154.17	34.89	105.94	14.06	40.74	33.52	99.34	6.42	18.19	22.00	65.94	0.74	2.27
Sep.	65.07		51.53		35.25		13.55		33.51		6.26		22.60		0.82	
Oct.	68.62		53.98		37.47		14.64		34.96		5.98		23.38		0.98	
Nov.	72.36	215.68	56.66	168.51	39.38	116.87	15.70	47.17	35.35	108.68	6.11	18.48	24.38	74.35	0.96	2.86
Dec.	74.70		57.87		40.02		16.83		38.37		6.39		26.59		0.92	
2022 Jan.	73.00		54.96		37.89		18.04		37.42		6.45		25.61		0.91	
Feb.	77.08	228.57	58.83	172.42	40.77	119.02	18.25	56.16	39.07	118.37	6.49	19.75	26.63	80.60	1.21	3.38
Mar.	78.49		58.63		40.36		19.87		41.88		6.81		28.36		1.26	
Apr.	81.27		60.33		41.89		20.93		44.12		6.82		30.37		1.38	
May	81.84	245.29	62.35	185.37	42.98	127.95	19.49	59.91	45.44	135.63	7.71	23.40	31.99	92.82	1.31	4.14
June	82.18		62.69		43.08		19.49		46.07		8.87		30.46		1.45	
July	83.75		62.12		42.40		21.63		44.87		8.24		28.98		1.17	
Aug.	88.74	257.97	64.39	191.54	44.13	131.88	24.35	66.43	45.97	136.93	8.32	24.77	30.26	90.56	1.07	3.62
Sep.	85.48		65.03		45.35		20.45		46.09		8.21		31.32		1.38	
Oct.	81.62		64.01		43.71		17.61		48.50		8.58		32.20		1.16	
Nov.	78.72	237.28	61.66	185.11	41.75	125.90	17.06	52.17	47.33	137.56	8.44	24.94	32.00	91.84	2.16	4.92
Dec.	76.94		59.44		40.44		17.50		41.73		7.92		27.64		1.60	
2023 Jan. ¹	75.85		60.11		40.72		15.74		42.18		8.31		27.42		1.82	
Feb.	77.64	227.97	63.26	184.03	42.17	123.58	14.38	43.93	43.69	125.68	7.91	24.00	28.41	81.63	1.98	5.67
Mar.	74.48		60.66		40.69		13.81		39.81		7.78		25.80		1.87	
Apr.	73.43		60.23		39.99		13.21		41.27		8.00		26.44		1.91	
May	77.11	224.59	62.57	183.31	41.84	121.99	14.54	41.29	40.09	121.79	7.59	23.32	26.62	80.17	1.77	5.26
June	74.05		60.51		40.16		13.54		40.43		7.73		27.11		1.58	
July	72.95		60.03		39.66		12.92		40.21		7.78		25.79		1.38	
Aug.	73.41	218.22	60.63	179.83	40.68	119.55	12.79	38.40	39.35	118.51	7.79	23.32	25.78	77.41	1.50	4.45
Sep.	71.86		59.17		39.21		12.69		38.95		7.75		25.84		1.57	
Oct.	70.59		57.76		38.45		12.83		39.59		7.89		25.15		1.40	
Nov.	72.64	210.78	59.30	172.30	39.56	114.98	13.34	38.48	38.96	116.98	8.01	24.05	24.93	74.08	1.30	3.89
Dec.	67.55		55.24		36.97		12.31		38.43		8.15		24.00		1.19	
2024 Jan.	74.00		61.12		40.59		12.88		34.74		7.82		21.81		1.10	
Feb.	71.29	216.82	57.46	177.24	37.95	117.18	13.83	39.58	39.49	114.34	7.48	22.94	24.84	72.18	1.02	3.37
Mar.	71.53		58.66		38.64		12.87		40.11		7.64		25.53		1.25	
Apr.	74.06		60.98		40.40		13.08		39.00		7.57		24.75		1.12	
May	68.43	212.06	55.60	173.15	37.01	114.91	12.83	38.92	38.75	115.58	7.92	22.89	25.26	74.40	1.25	3.68
June	69.57		56.57		37.50		13.01		37.83		7.40		24.39		1.31	
July	72.41		59.56		40.39		12.84		40.67		7.75		25.89		1.69	
Aug.	70.09	...	57.40	...	37.46	...	12.69	...	39.15	...	7.80	...	25.35	...	1.44	...

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 2023 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:						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 Apr.	84.01		27.17		29.52		19.28		7.97		...		...	
May	82.46	251.94	26.24		29.03		18.90		8.03		...	...	...	...
June	85.47		27.14	80.55	29.62	88.17	19.55	57.73	7.76	23.76	...		...	
July	84.45		27.01		28.93		19.48		7.71		...		...	
Aug.	83.32	253.28	25.79	78.94	28.81	87.87	19.39	58.59	7.44	22.15	...	...	...	...
Sep.	85.51		26.14		30.13		19.72		7.00		...		...	
Oct.	85.40		27.30		29.94		19.54		7.31		...		...	
Nov.	84.33	253.98	26.39	79.57	28.96	88.40	20.09	60.25	7.72	22.91	...	...	...	...
Dec.	84.25		25.88		29.50		20.62		7.88		...		...	
2020 Jan.	85.50		27.10		30.19		20.66		7.75		...		...	
Feb.	84.75	250.53	26.31	79.84	29.19	85.63	20.31	61.06	7.14	21.29	...	...	...	...
Mar.	80.28		26.43		26.25		20.09		6.40		...		...	
Apr.	68.09		22.64		19.59		18.98		3.97		...		...	
May	70.37	214.32	21.80	67.55	20.77	65.33	20.79	59.82	3.90	12.06	...	...	...	...
June	75.86		23.11		24.97		20.05		4.19		...		...	
July	77.51		23.30		25.98		20.10		4.39		...		...	
Aug.	81.63	241.50	24.74	73.62	29.12	83.32	19.86	60.18	4.51	14.03	...	...	...	...
Sep.	82.36		25.58		28.22		20.22		5.13		...		...	
Oct.	81.55		25.99		27.43		20.40		5.21		...		...	
Nov.	85.71	252.88	27.03	81.13	29.89	87.48	20.55	61.25	5.24	15.90	...	...	...	...
Dec.	85.62		28.11		30.16		20.30		5.45		...		...	
2021 Jan.	82.83		27.74		27.91		19.77		5.22		87.31		7.98	
Feb.	86.28	259.78	28.19	86.28	28.15	85.58	20.08	61.77	5.24	16.80	90.64	271.88	7.56	24.27
Mar.	90.67		30.35		29.52		21.92		6.34		93.93		8.73	
Apr.	89.71		29.88		28.86		21.76		6.15		91.93		8.45	
May	91.23	273.22	31.55	92.98	27.48	84.70	22.65	66.70	6.68	19.50	92.75	277.76	8.40	24.33
June	92.28		31.55		28.36		22.29		6.67		93.08		7.48	
July	90.25		31.82		27.91		20.74		7.41		89.55		7.62	
Aug.	90.47	270.87	32.32	96.59	27.87	83.68	21.31	63.03	7.64	23.54	88.95	266.82	7.52	22.77
Sep.	90.15		32.45		27.90		20.98		8.49		88.32		7.63	
Oct.	93.17		32.49		28.12		23.47		10.49		89.98		7.72	
Nov.	95.89	288.98	33.74	101.83	29.26	88.58	23.82	71.79	11.90	35.62	91.45	276.01	7.99	24.18
Dec.	99.92		35.60		31.20		24.50		13.23		94.58		8.47	
2022 Jan.	97.12		34.87		28.91		25.19		13.36		89.81		8.13	
Feb.	104.22	306.67	37.35	113.06	29.74	86.73	26.16	78.07	11.98	40.45	95.00	278.20	7.29	22.90
Mar.	105.33		40.84		28.08		26.72		15.11		93.39		7.48	
Apr.	109.75		41.88		29.30		27.08		15.71		95.65		7.95	
May	112.55	334.29	44.05	127.80	30.22	90.64	26.40	80.58	14.82	46.87	96.84	289.02	7.22	22.97
June	111.99		41.87		31.12		27.10		16.34		96.53		7.80	
July	109.94		39.28		30.75		27.72		18.76		94.50		8.30	
Aug.	112.47	335.41	40.59	120.97	31.97	95.59	29.10	86.16	22.31	59.72	95.98	286.14	8.58	24.56
Sep.	113.00		41.10		32.87		29.34		18.65		95.66		7.68	
Oct.	115.75		40.65		33.14		30.75		14.48		97.23		6.54	
Nov.	112.12	332.23	39.58	117.63	33.23	97.22	29.08	87.37	14.03	42.91	96.27	284.32	7.39	21.83
Dec.	104.36		37.40		30.85		27.54		14.40		90.82		7.90	
2023 Jan. 2	104.47		37.10		31.96		27.21		13.64		90.99		8.43	
Feb.	111.31	319.71	38.79	111.93	33.88	99.07	26.94	79.73	10.12	34.23	96.75	278.75	7.04	23.25
Mar.	103.93		36.04		33.23		25.58		10.47		91.01		7.78	
Apr.	105.25		36.45		33.37		25.87		9.55		92.84		7.60	
May	108.08	318.94	36.85	108.89	34.06	101.09	26.72	79.00	9.25	27.78	95.87	282.78	7.96	23.44
June	105.61		35.59		33.66		26.41		8.98		94.07		7.88	
July	103.94		34.98		33.47		25.81		9.36		93.26		8.17	
Aug.	103.63	309.38	35.53	105.38	33.89	100.39	25.71	76.81	9.24	27.72	92.98	277.19	7.62	22.75
Sep.	101.81		34.87		33.03		25.29		9.12		90.95		6.96	
Oct.	100.40		34.05		31.80		26.43		9.90		89.70		7.48	
Nov.	102.14	298.45	34.31	100.80	32.33	95.54	27.25	78.81	9.58	29.67	91.41	267.27	7.46	23.51
Dec.	95.91		32.44		31.41		25.13		10.19		86.16		8.57	
2024 Jan.	100.12		32.54		32.33		26.95		8.74		89.90		7.47	
Feb.	102.51	305.09	32.50	98.66	32.71	97.19	26.49	80.68	8.39	26.45	92.28	274.18	7.36	22.99
Mar.	102.46		33.62		32.15		27.24		9.32		92.00		8.16	
Apr.	104.02		33.47		32.89		27.95		9.21		92.86		7.88	
May	98.03	300.70	31.03	96.90	31.47	95.72	25.97	79.22	9.26	27.39	87.39	267.85	7.98	23.37
June	98.65		32.40		31.36		25.30		8.92		87.60		7.51	
July	104.17		35.33		30.62		28.06		9.09		92.61		7.80	
Aug.	100.05	...	32.47	...	32.35	...	26.16	...	9.36	...	89.18	...	8.16	...

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 2023 provisional and partially revised.

IV. External sector

3. Imports

c) Imports, by selected branches of industry *

Value, € billion

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 Apr.	12.28		7.25		15.74		7.58		10.81	
May	12.18	37.10	7.09	21.56	15.10	46.01	7.24	22.26	10.69	32.99
June	12.64		7.22		15.17		7.44		11.49	
July	12.38		7.25		15.38		7.38		10.25	
Aug.	11.27	35.35	7.23	21.83	15.35	46.44	7.22	21.88	10.95	32.26
Sep.	11.70		7.35		15.71		7.28		11.06	
Oct.	12.39		7.50		15.38		7.32		10.74	
Nov.	12.33	36.89	7.09	22.00	15.53	46.59	7.22	21.47	10.48	32.05
Dec.	12.17		7.41		15.68		6.93		10.83	
2020 Jan.	12.34		7.62		15.79		7.50		11.01	
Feb.	12.46	37.74	7.43	22.52	15.12	45.72	7.42	21.43	10.66	30.15
Mar.	12.94		7.47		14.81		6.51		8.48	
Apr.	11.96		6.24		13.36		5.30		3.48	
May	11.92	36.12	5.62	17.71	13.94	42.09	5.63	17.23	5.48	17.74
June	12.24		5.85		14.79		6.30		8.78	
July	10.81		6.15		15.16		6.56		9.44	
Aug.	11.51	34.21	6.64	19.58	15.44	45.80	6.69	20.07	11.49	31.78
Sep.	11.89		6.79		15.20		6.82		10.85	
Oct.	11.93		7.13		15.35		6.76		10.68	
Nov.	11.92	36.46	7.36	22.20	16.58	49.01	7.22	21.35	11.52	32.96
Dec.	12.61		7.71		17.08		7.37		10.76	
2021 Jan.	11.37		8.05		16.94		7.12		9.82	
Feb.	12.04	37.15	8.29	24.91	16.84	51.44	7.28	22.12	9.73	30.09
Mar.	13.74		8.57		17.66		7.72		10.54	
Apr.	14.07		8.99		17.39		7.45		10.22	
May	15.37	44.29	9.38	27.70	17.51	52.24	7.59	22.76	9.10	28.55
June	14.85		9.33		17.34		7.72		9.23	
July	13.27		9.43		17.29		7.69		9.36	
Aug.	13.56	40.33	9.94	28.84	17.25	51.92	7.73	23.17	8.06	25.96
Sep.	13.50		9.47		17.38		7.75		8.54	
Oct.	14.74		9.84		17.28		7.79		8.95	
Nov.	15.30	45.48	9.66	30.31	18.41	55.56	7.97	23.95	10.01	29.44
Dec.	15.44		10.81		19.87		8.19		10.48	
2022 Jan.	15.40		10.89		18.95		8.19		10.00	
Feb.	18.47	51.80	11.34	34.93	19.62	58.41	8.25	24.62	10.74	30.18
Mar.	17.93		12.70		19.84		8.18		9.44	
Apr.	21.25		11.62		20.13		8.38		10.15	
May	22.34	63.04	11.87	35.26	20.18	61.96	8.74	25.79	10.78	31.86
June	19.45		11.77		21.65		8.67		10.93	
July	17.90		11.53		21.50		8.49		10.55	
Aug.	18.64	56.13	11.56	34.40	22.34	65.86	9.13	26.98	11.01	33.66
Sep.	19.59		11.31		22.02		9.36		12.10	
Oct.	17.68		11.65		23.22		9.47		11.94	
Nov.	16.39	50.37	10.91	32.86	22.66	67.15	9.73	27.92	12.26	36.01
Dec.	16.30		10.30		21.27		8.72		11.81	
2023 Jan. 2	16.42		9.96		21.28		8.96		12.02	
Feb.	17.07	48.03	10.05	29.71	22.66	65.73	9.39	27.56	12.61	37.17
Mar.	14.54		9.70		21.79		9.21		12.54	
Apr.	15.28		9.81		22.46		9.22		12.42	
May	16.21	46.22	9.71	28.97	23.05	68.11	9.21	27.83	12.84	38.16
June	14.73		9.45		22.60		9.40		12.90	
July	14.07		9.30		22.06		9.26		13.61	
Aug.	15.49	44.44	9.22	27.61	21.32	64.77	8.97	27.29	13.93	40.02
Sep.	14.88		9.09		21.39		9.06		12.48	
Oct.	15.54		8.66		20.63		8.85		12.29	
Nov.	15.58	44.91	8.80	26.12	20.66	60.77	8.95	26.01	12.88	37.44
Dec.	13.79		8.66		19.48		8.21		12.27	
2024 Jan.	15.74		8.71		19.75		8.68		13.18	
Feb.	15.18	46.68	8.50	25.89	20.51	60.98	8.72	25.89	12.16	37.94
Mar.	15.76		8.68		20.72		8.49		12.60	
Apr.	16.24		8.82		20.74		8.60		12.99	
May	14.34	44.77	8.23	26.00	20.74	61.54	8.20	25.01	12.11	36.64
June	14.19		8.95		20.06		8.21		11.54	
July	16.86		9.34		20.66		8.66		11.36	
Aug.	14.28	...	8.89	...	19.91	...	8.40	...	12.92	...

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 for the year 2019 partially revised. 2 Figures as of January 2023 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.

For the most part, seasonal adjustment is based on the Census X-13ARIMA-SEATS method, as implemented in the seasonal adjustment software JDemetra+, version 2.2.2. Some time series are seasonally adjusted with the Census X-12-ARIMA method, version 0.2.8, but will be successively migrated to JDemetra+. This is not impairing the analysis of current economic developments. 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 Product 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.