



Seasonally adjusted business statistics

Updated issue

Statistical Series

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Contents

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	6
b) German contribution to important counterparts of the monetary aggregate M3 in the euro area	7
2. Deposits and loans in Germany	
a) Loans of monetary financial institutions (excluding the Bundesbank) in Germany to the domestic private sector	8
b) Deposits held with monetary financial institutions (excluding the Bundesbank) in Germany by domestic non-banks	9

II. Macroeconomic accounting systems

1. GDP and gross value added of selected economic sectors	10
2. GDP expenditure components at previous-year prices	11
3. GDP expenditure components at current prices	12
4. National income	13
5. Households' income	14
6. Productivity and labour costs in the economy as a whole	15
7. Unit labour costs in selected economic sectors	16

III. Economic activity and prices

1. Output	
a) Output in the production sector – general survey	17
b) Output in industry, by main grouping	18
c) Output in selected branches of industry	19
d) Output in services	20
2. Orders received	
a) Orders received by industry, by main grouping	21
b) Orders received by industry from the domestic market	22
c) Orders received by industry from abroad	23
d) Orders received by selected branches of industry – value	24
e) Orders received by selected branches of industry – volume	25
f) Orders received by main construction industry – value	26
g) Orders received by main construction industry – volume	27
h) Building permits granted for structural engineering work	28
3. Stock of orders	
a) Stock of orders by industry, by main grouping	29
b) Stock of orders by industry from the domestic market	30
c) Stock of orders by industry from abroad	31
d) Stock of orders by selected branches of industry – value	32
e) Stock of orders by selected branches of industry – volume	33

4. Turnover	
a) Turnover of industry, by main grouping – total and domestic.....	34
b) Turnover of industry, by main grouping – exports.....	35
c) Retail turnover.....	36
d) Turnover in services.....	37
5. Employment and labour market.....	38
6. Labour costs.....	39
7. Producer and harmonised index of consumer prices.....	40
8. Foreign trade prices.....	41

■ IV. External sector

1. Current account	
a) Current account.....	42
b) Exports and imports of goods and its components.....	43
c) Services and primary income.....	44
2. Exports	
a) Exports, by group of countries.....	45
b) Exports, by category of goods.....	46
3. Imports	
a) Imports, by group of countries.....	47
b) Imports of industry, by main grouping.....	48
c) Imports, by selected branches of industry.....	49

■ Explanatory notes

Seasonal adjustment.....	50
Classifications.....	50
Data in the national accounts at previous-year prices and contributions to growth.....	51
Sources of unadjusted figures.....	52

Interpretation of data

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

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

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

Abbreviations and symbols

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

I. Banks and other financial institutions

1. German contribution to monetary aggregates in the euro area

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

Period	seasonally adjusted +						Memo item: Monetary aggregate M3 in the euro area 1,3
	Monetary aggregate M3 (excluding currency in circulation) 1	of which:				Marketable instruments 1,2	
		Monetary aggregate M2 (excluding currency in circulation)	Overnight deposits	Deposits with an agreed maturity of up to 2 years	Deposits redeemable at notice of up to 3 months		
Outstanding amounts in € billion 4							
2023 Q2	3,834.5	3,760.6	2,722.5	585.8	452.3	73.9	15,991.1
Q3	3,836.1	3,756.1	2,663.7	669.5	422.9	80.0	15,994.2
Q4	3,857.3	3,773.8	2,624.5	753.0	396.2	83.6	16,135.0
2024 Q1	3,859.6	3,771.8	2,574.4	823.3	374.2	87.8	16,189.3
Q2 P	3,876.1	3,791.9	2,586.7	844.3	360.8	84.3	16,376.6
2023 June	3,834.5	3,760.6	2,722.5	585.8	452.3	73.9	15,991.1
July	3,826.8	3,753.5	2,699.4	612.0	442.1	73.3	15,941.5
Aug.	3,826.2	3,746.5	2,672.1	643.3	431.1	79.7	15,927.1
Sep.	3,836.1	3,756.1	2,663.7	669.5	422.9	80.0	15,994.2
Oct.	3,836.7	3,752.1	2,641.1	697.6	413.5	84.6	15,971.4
Nov.	3,838.4	3,754.5	2,626.5	725.2	402.8	83.9	16,002.1
Dec.	3,857.3	3,773.8	2,624.5	753.0	396.2	83.6	16,135.0
2024 Jan.	3,833.5	3,742.9	2,579.4	777.2	386.4	90.5	16,092.7
Feb.	3,831.1	3,741.8	2,559.6	803.3	378.9	89.3	16,119.3
Mar.	3,859.6	3,771.8	2,574.4	823.3	374.2	87.8	16,189.3
Apr.	3,859.8	3,776.2	2,570.5	836.7	369.0	83.6	16,220.4
May	3,870.5	3,790.8	2,580.5	845.0	365.3	79.7	16,253.4
June P	3,876.1	3,791.9	2,586.7	844.3	360.8	84.3	16,376.6
Transactions during period in € billion							
2023 Q2	5.5	-4.8	-60.2	84.8	-29.5	10.3	-61.3
Q3	1.6	-4.3	-58.6	83.6	-29.4	5.9	-4.7
Q4	35.3	31.4	-26.1	84.2	-26.7	3.9	147.6
2024 Q1	1.1	-3.0	-50.9	70.0	-22.1	4.1	55.4
Q2 P	15.8	19.4	12.2	20.5	-13.3	-3.7	158.7
2023 June	4.2	1.1	-24.0	34.9	-9.8	3.1	-7.7
July	-7.1	-6.5	-22.7	26.3	-10.1	-0.5	-43.8
Aug.	-0.2	-6.4	-26.7	31.3	-11.1	6.3	-19.7
Sep.	8.8	8.6	-9.2	26.0	-8.2	0.2	58.8
Oct.	0.8	-3.9	-22.5	28.1	-9.4	4.7	-21.3
Nov.	3.4	4.0	-13.3	28.0	-10.7	-0.5	41.2
Dec.	31.0	31.3	9.7	28.1	-6.5	-0.2	127.6
2024 Jan.	-25.1	-31.9	-45.9	23.9	-9.9	6.8	-43.0
Feb.	-2.4	-1.1	-19.8	26.2	-7.5	-1.3	30.2
Mar.	28.6	30.0	14.8	19.9	-4.7	-1.4	68.2
Apr.	-0.4	3.9	-4.1	13.2	-5.2	-4.3	28.1
May	11.4	15.2	10.6	8.3	-3.8	-3.8	26.1
June P	4.8	0.4	5.8	-1.0	-4.4	4.5	104.5
Period-to-period growth rates of transactions as a percentage 5							
2023 Q2	0.1	-0.1	-2.2	17.0	-6.1	16.1	-0.4
Q3	0.0	-2.2	-2.2	14.3	-6.5	8.0	-0.0
Q4	0.9	0.8	-1.0	12.6	-6.3	4.9	0.9
2024 Q1	0.0	-0.1	-1.9	9.3	-5.6	5.0	0.3
Q2 P	0.4	0.5	0.5	2.5	-3.6	-4.2	1.0
2023 June	0.1	0.0	-0.9	6.3	-2.1	4.3	-0.0
July	-0.2	-0.2	-0.8	4.5	-2.2	-0.7	-0.3
Aug.	-0.0	-0.2	-1.0	5.1	-2.5	8.5	-0.1
Sep.	0.2	0.2	-0.3	4.0	-1.9	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	-2.6	-0.6	0.3
Dec.	0.8	0.8	0.4	3.9	-1.6	-0.3	0.8
2024 Jan.	-0.6	-0.8	-1.7	3.2	-2.5	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	-1.2	-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	-1.0	-4.6	0.2
June P	0.1	0.0	0.2	-0.1	-1.2	5.6	0.6

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

Period	seasonally adjusted +						
	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 ^P	5,384.4	4,240.6	1,143.8	2,095.4	582.0	59.4	676.3
2023 June	5,378.7	4,211.2	1,167.6	1,925.7	571.0	33.3	611.5
July	5,381.5	4,218.1	1,163.4	1,944.1	570.9	36.2	615.8
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 ^P	5,384.4	4,240.6	1,143.8	2,095.4	582.0	59.4	676.3
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 ^P	-5.9	10.1	-15.9	58.1	5.4	1.6	22.2
2023 June	1.3	1.6	-0.3	10.6	-0.1	2.7	5.2
July	6.7	9.4	-2.6	18.9	-0.2	2.9	7.0
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 ^P	3.6	-0.5	4.1	21.1	0.1	0.3	3.9
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 ^P	-0.1	0.2	-1.4	2.9	0.9	2.7	3.4
2023 June	0.0	0.0	-0.0	0.6	-0.0	8.7	0.8
July	0.1	0.2	-0.2	1.0	-0.0	8.8	1.1
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 ^P	0.1	-0.0	0.4	1.0	0.0	0.6	0.6

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	of which:											
	Total 1	Financial corporations 1	of which:		Non-financial corporations	Breakdown by maturity:			Households 2	Breakdown by use:		
			Insurance corporations and pensions funds	Other financial intermediaries 1		Up to 1 year	Over 1 and up to 5 years	Over 5 years		Consumer credit	Loans for house purchases	Other loans
Outstanding amounts in € billion 3												
2023 Q2	3,406.0	205.3	4.1	201.2	1,172.6	181.2	198.3	793.1	2,028.1	199.6	1,574.1	254.4
Q3	3,412.7	210.0	4.3	205.7	1,173.3	181.1	197.2	795.0	2,029.4	199.3	1,576.8	253.3
Q4	3,410.4	205.7	3.8	201.9	1,173.8	176.5	199.1	798.3	2,030.8	200.1	1,578.6	252.1
2024 Q1	3,411.8	201.7	3.6	198.1	1,174.0	177.3	194.1	802.6	2,036.1	201.0	1,584.7	250.4
Q2 P	3,417.8	204.0	3.8	200.2	1,177.1	180.4	192.9	803.8	2,036.7	199.9	1,588.2	248.7
2023 June	3,406.0	205.3	4.1	201.2	1,172.6	181.2	198.3	793.1	2,028.1	199.6	1,574.1	254.4
July	3,410.1	207.2	4.5	202.8	1,174.7	182.5	199.2	793.0	2,028.2	199.6	1,574.4	254.2
Aug.	3,410.6	207.9	4.4	203.5	1,174.0	181.5	198.3	794.3	2,028.6	199.5	1,575.4	253.7
Sep.	3,412.7	210.0	4.3	205.7	1,173.3	181.1	197.2	795.0	2,029.4	199.3	1,576.8	253.3
Oct.	3,412.0	210.5	4.4	206.1	1,172.0	178.3	197.5	796.3	2,029.5	199.7	1,576.8	253.0
Nov.	3,413.7	208.6	4.0	204.6	1,174.8	180.1	197.8	796.9	2,030.3	199.8	1,578.0	252.5
Dec.	3,410.4	205.7	3.8	201.9	1,173.8	176.5	199.1	798.3	2,030.8	200.1	1,578.6	252.1
2024 Jan.	3,412.5	204.3	3.7	200.6	1,174.9	175.1	199.6	800.2	2,033.3	200.2	1,581.7	251.4
Feb.	3,413.6	205.6	3.7	201.8	1,173.2	173.7	197.7	801.9	2,034.8	200.4	1,583.3	251.1
Mar.	3,411.8	201.7	3.6	198.1	1,174.0	177.3	194.1	802.6	2,036.1	201.0	1,584.7	250.4
Apr.	3,414.0	203.3	3.6	199.8	1,174.9	178.1	193.3	803.4	2,035.8	201.2	1,585.0	249.6
May	3,413.3	205.1	3.9	201.2	1,171.3	176.8	191.7	802.7	2,036.9	201.5	1,586.1	249.3
June P	3,417.8	204.0	3.8	200.2	1,177.1	180.4	192.9	803.8	2,036.7	199.9	1,588.2	248.7
Transactions during period in € billion												
2023 Q2	9.5	1.4	0.0	1.4	6.2	-0.5	1.7	5.1	1.9	-0.0	3.6	-1.6
Q3	3.6	4.5	0.1	4.4	-2.1	-1.9	-2.4	2.2	1.2	0.1	2.8	-1.7
Q4	-1.7	-3.5	-0.5	-3.0	1.3	-4.3	1.0	4.6	0.4	-0.1	2.0	-1.5
2024 Q1	-0.1	-4.1	-0.2	-3.9	-0.7	-1.2	-5.2	5.8	4.8	-0.0	6.4	-1.7
Q2 P	2.8	2.5	0.2	2.3	-0.1	1.5	-2.8	1.2	0.5	-1.3	3.6	-1.9
2023 June	-1.2	0.1	-0.2	0.3	-1.9	-0.6	-1.5	0.1	0.6	0.2	1.0	-0.6
July	3.5	2.0	0.3	1.7	1.5	0.9	0.4	0.2	0.0	0.2	0.4	-0.6
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	-1.3	-1.5	0.7	0.9	0.1	1.4	-0.6
Oct.	-0.6	0.4	0.1	0.3	-0.9	-2.5	0.1	1.6	-0.1	0.2	0.0	-0.4
Nov.	2.8	-1.4	-0.4	-1.0	3.7	2.4	-0.1	1.5	0.4	-0.3	1.2	-0.5
Dec.	-3.8	-2.5	-0.2	-2.3	-1.5	-4.1	1.1	1.5	0.2	-0.0	0.8	-0.6
2024 Jan.	2.8	-1.6	-0.1	-1.5	1.7	-1.7	0.8	2.6	2.7	-0.2	3.4	-0.5
Feb.	-0.2	1.4	0.1	1.3	-2.7	-1.6	-2.2	1.2	1.1	-0.1	1.6	-0.4
Mar.	-2.7	-3.8	-0.1	-3.7	0.3	2.1	-3.8	2.0	0.9	0.3	1.4	-0.7
Apr.	1.5	2.0	-0.1	2.1	-0.1	0.5	-1.3	0.7	-0.4	0.1	0.3	-0.8
May	-1.9	1.9	0.4	1.5	-4.7	-2.2	-2.0	-0.5	0.9	0.1	1.2	-0.4
June P	3.3	-1.4	-0.1	-1.3	4.7	3.2	0.5	1.0	-0.0	-1.4	2.1	-0.6
Period-to-period growth rates of transactions as a percentage 4												
2023 Q2	0.3	0.7	0.4	0.7	0.5	-0.3	0.9	0.6	0.1	-0.0	0.2	-0.6
Q3	0.1	2.2	2.9	2.2	-0.2	-1.0	-1.2	0.3	0.1	0.1	0.2	-0.7
Q4	-0.1	-1.7	-11.0	-1.5	0.1	-2.4	0.5	0.6	0.0	-0.1	0.1	-0.6
2024 Q1	-0.0	-2.0	-4.9	-1.9	-0.1	-0.7	-2.6	0.7	0.2	-0.0	0.4	-0.7
Q2 P	0.1	1.2	5.2	1.2	-0.0	0.8	-1.4	0.2	0.0	-0.6	0.2	-0.7
2023 June	-0.0	0.1	-4.7	0.2	-0.2	-0.3	-0.8	0.0	0.0	0.1	0.1	-0.2
July	0.1	1.0	7.5	0.8	0.1	0.5	0.2	0.0	0.0	0.1	0.0	-0.2
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	-0.7	-0.8	0.1	0.0	0.1	0.1	-0.2
Oct.	-0.0	0.2	1.9	0.1	-0.1	-1.4	0.0	0.2	-0.0	0.1	0.0	-0.2
Nov.	0.1	-0.6	-8.6	-0.5	0.3	1.3	-0.1	0.2	0.0	-0.2	0.1	-0.2
Dec.	-0.1	-1.2	-4.5	-1.1	-0.1	-2.3	0.6	0.2	0.0	-0.0	0.0	-0.2
2024 Jan.	0.1	-0.8	-3.1	-0.7	0.1	-1.0	0.4	0.3	0.1	-0.1	0.2	-0.2
Feb.	-0.0	0.7	1.8	0.6	-0.2	-0.9	-1.1	0.1	0.1	-0.0	0.1	-0.2
Mar.	-0.1	-1.9	-3.7	-1.8	0.0	1.2	-1.9	0.2	0.0	0.1	0.1	-0.3
Apr.	0.0	1.0	-1.5	1.0	-0.0	0.3	-0.7	0.1	-0.0	0.1	0.0	-0.3
May	-0.1	0.9	10.7	0.8	-0.4	-1.2	-1.0	-0.1	0.0	0.0	0.1	-0.2
June P	0.1	-0.7	-3.4	-0.6	0.4	1.8	0.3	0.1	-0.0	-0.7	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	of which:					Breakdown of short-term deposits by domestic sector: 1					
	Total	Overnight	With an agreed maturity of		Redeemable at notice of		Insurance corporations and pension funds	Other financial intermediaries	Non-financial corporations	Households 2	General government 3
			Up to 2 years	Over 2 years	Up to 3 months	Over 3 months					
Outstanding amounts in € billion 4											
2023 Q2	4,119.7	2,593.3	543.5	499.6	450.3	33.0	37.8	174.6	733.8	2,428.7	212.2
Q3	4,125.4	2,545.3	618.1	499.3	421.3	41.5	34.7	170.8	738.1	2,430.5	210.7
Q4	4,172.2	2,522.0	700.2	504.9	394.8	50.4	37.6	167.2	750.3	2,448.4	213.4
2024 Q1	4,191.9	2,483.8	772.4	505.7	372.6	57.4	38.3	163.9	756.9	2,467.8	201.9
Q2	4,220.7	2,486.4	805.0	511.2	359.2	58.9	37.6	160.6	759.7	2,489.9	202.7
2023 June	4,119.7	2,593.3	543.5	499.6	450.3	33.0	37.8	174.6	733.8	2,428.7	212.2
July	4,116.6	2,571.1	569.9	499.4	440.3	35.9	37.7	173.9	733.9	2,428.6	207.2
Aug.	4,118.2	2,552.5	599.2	498.4	429.5	38.6	36.4	173.0	736.2	2,427.7	207.9
Sep.	4,125.4	2,545.3	618.1	499.3	421.3	41.5	34.7	170.8	738.1	2,430.5	210.7
Oct.	4,136.7	2,529.6	652.0	498.8	411.9	44.4	35.9	173.3	746.7	2,432.9	204.6
Nov.	4,145.0	2,516.4	677.2	502.4	401.2	47.9	35.7	175.7	747.1	2,432.7	203.6
Dec.	4,172.2	2,522.0	700.2	504.9	394.8	50.4	37.6	167.2	750.3	2,448.4	213.4
2024 Jan.	4,163.6	2,485.1	735.4	504.7	385.0	53.3	39.4	161.4	751.0	2,454.2	199.5
Feb.	4,161.9	2,468.6	755.1	504.8	377.5	55.7	38.3	162.7	748.7	2,454.1	197.4
Mar.	4,191.9	2,483.8	772.4	505.7	372.6	57.4	38.3	163.9	756.9	2,467.8	201.9
Apr.	4,196.4	2,475.6	786.9	507.8	367.4	58.6	37.6	164.5	756.2	2,478.9	192.8
May	4,200.1	2,477.2	791.8	508.9	363.6	58.7	38.5	161.6	759.0	2,479.3	194.1
June	4,220.7	2,486.4	805.0	511.2	359.2	58.9	37.6	160.6	759.7	2,489.9	202.7
Transactions during period in € billion											
2023 Q2	14.2	-51.8	86.2	3.0	-29.4	6.2	0.2	-1.5	-1.4	1.3	6.4
Q3	4.8	-47.9	74.0	-0.7	-29.0	8.4	-3.3	-3.7	4.0	1.7	-1.5
Q4	59.1	-10.4	82.5	4.7	-26.6	9.0	2.9	8.0	13.7	18.2	2.6
2024 Q1	19.0	-38.7	72.1	0.9	-22.2	7.0	0.7	-3.5	6.3	19.2	-11.5
Q2	26.7	2.5	32.3	3.7	-13.4	1.5	-0.7	-3.3	2.7	22.0	0.7
2023 June	15.6	-16.4	39.5	-0.4	-9.7	2.6	-2.0	-0.0	7.7	-1.3	9.0
July	-2.7	-21.8	26.6	-0.3	-10.0	2.9	-0.0	-0.5	0.3	0.0	-5.0
Aug.	1.1	-18.3	28.5	-1.0	-10.8	2.7	-1.6	-1.0	2.2	-0.9	0.7
Sep.	6.4	-7.8	18.9	0.6	-8.2	2.9	-1.7	-2.2	1.4	2.6	2.8
Oct.	11.4	-15.6	33.9	-0.5	-9.5	3.0	1.2	2.7	8.7	2.4	-6.0
Nov.	9.3	-12.5	25.3	3.7	-10.7	3.4	-0.2	2.6	0.9	-0.0	-1.2
Dec.	38.5	17.6	23.2	1.5	-6.4	2.6	1.9	2.7	4.1	15.8	9.8
2024 Jan.	-9.4	-37.4	35.1	-0.2	-9.8	2.9	1.8	-6.0	0.4	5.6	-14.0
Feb.	-1.7	-16.4	19.7	0.1	-7.5	2.4	-1.1	1.3	-2.2	-0.0	-2.1
Mar.	30.1	15.2	17.2	0.9	-4.9	1.7	-0.1	1.2	8.2	13.7	4.5
Apr.	4.2	-8.4	14.5	2.1	-5.2	1.2	-0.7	0.5	-0.8	11.1	-9.2
May	4.3	2.1	4.8	1.1	-3.8	0.1	1.0	-2.7	3.1	0.5	1.3
June	18.2	8.8	13.0	0.5	-4.4	0.3	-1.0	-1.1	0.5	10.5	8.6
Period-to-period growth rates of transactions as a percentage 5											
2023 Q2	0.3	-2.0	18.9	0.6	-6.1	23.3	0.6	-0.9	-0.2	0.1	3.1
Q3	0.1	-1.8	13.6	-0.1	-6.4	25.5	-8.7	-2.1	0.5	0.1	-0.7
Q4	1.4	-0.4	13.3	0.9	-6.3	21.6	8.5	4.7	1.9	0.7	1.2
2024 Q1	0.5	-1.5	10.3	0.2	-5.6	13.9	1.8	-2.1	0.8	0.8	-5.4
Q2	0.6	0.1	4.2	0.7	-3.6	2.6	-1.7	-2.0	0.4	0.9	0.4
2023 June	0.4	-0.6	7.9	-0.1	-2.1	8.6	-5.0	-0.0	1.1	-0.1	4.4
July	-0.1	-0.8	4.9	-0.1	-2.2	8.7	-0.1	-0.3	0.0	0.0	-2.4
Aug.	0.0	-0.7	5.0	-0.2	-2.5	7.4	-4.1	-0.6	0.3	-0.0	0.3
Sep.	0.2	-0.3	3.2	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	1.2	0.1	-2.9
Nov.	0.2	-0.5	3.9	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	0.6	0.6	4.8
2024 Jan.	-0.2	-1.5	5.0	-0.0	-2.5	5.8	4.9	-3.6	0.1	0.2	-6.6
Feb.	-0.0	-0.7	2.7	0.0	-1.9	4.4	-2.8	0.8	-0.3	-0.0	-1.0
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	0.6	0.2	-1.0	0.1	2.5	-1.7	0.4	0.0	0.7
June	0.4	0.4	1.6	0.1	-1.2	0.4	-2.5	-0.7	0.1	0.4	4.4

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 *

seasonally adjusted

Period	Gross domestic product		Gross value added 1,2 (R)		of which:													
	Index/ € billion	Change from pre- vious period in %	Index/ € billion	Change from pre- vious period in %	Production sector excluding construction 2		Con- struction (A) (R)		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 pre- vious period in %	Index/ € billion	Change from pre- vious period in %	Index/ € billion	Change from pre- vious period in %	Index/ € billion	Change from pre- vious period in %	Index/ € billion	Change from pre- vious period in %	Index/ € billion	Change from pre- vious period in %	Index/ € billion	Change from pre- vious period in %
At previous-year prices (2015 = 100) 3																		
2017 Q2	104.76	0.9	104.79	1.0	107.80	1.6	101.83	0.6	103.72	0.6	107.31	0.8	101.09	0.5	104.71	0.6	104.87	1.3
Q3	105.42	0.6	105.75	0.9	110.17	2.2	102.20	0.4	104.36	0.6	109.35	1.9	101.56	0.5	105.46	0.7	104.60	-0.3
Q4	106.42	0.9	106.71	0.9	111.51	1.2	103.72	1.5	105.80	1.4	110.38	0.9	101.27	-0.3	106.73	1.2	105.19	0.6
2018 Q1	105.78	-0.6	105.97	-0.7	110.06	-1.3	102.26	-1.4	105.24	-0.5	114.11	3.4	100.05	-1.2	107.55	0.8	104.60	-0.6
Q2	106.64	0.8	106.62	0.6	110.30	0.2	103.19	0.9	106.31	1.0	115.49	1.2	99.17	-0.9	109.00	1.3	105.76	1.1
Q3	105.65	-0.9	105.78	-0.8	109.47	-0.8	103.92	0.7	105.44	-0.8	116.33	0.7	98.45	-0.7	107.47	-1.4	104.58	-1.1
Q4	106.56	0.9	106.72	0.9	109.13	-0.3	107.74	3.7	106.65	1.1	118.79	2.1	99.50	1.1	108.81	1.2	105.35	0.7
2019 Q1	107.29	0.7	107.27	0.5	110.14	0.9	100.99	-6.3	109.74	-2.9	119.14	0.3	99.47	-0.0	108.15	-0.6	106.22	0.8
Q2	107.25	-0.0	107.09	-0.2	108.90	-1.1	99.03	-1.9	109.17	-0.5	119.74	0.5	99.23	-0.2	108.85	0.6	107.35	1.1
Q3	107.23	-0.0	107.07	-0.0	108.09	-0.7	100.92	1.9	110.04	0.8	121.54	1.5	99.54	0.3	108.63	-0.2	106.45	-0.8
Q4	107.55	0.3	107.43	0.3	108.00	-0.1	102.42	1.5	110.14	0.1	121.79	0.2	99.81	0.3	109.40	0.7	107.05	0.6
2020 Q1	105.65	-1.8	105.77	-1.5	104.90	-2.9	103.41	1.0	106.02	-3.7	121.58	-0.2	99.91	0.1	106.17	-3.0	108.03	0.9
Q2	95.91	-9.2	95.33	-9.9	88.24	-15.9	98.90	-4.4	92.06	-13.2	117.31	-3.5	97.38	-2.5	94.25	-11.2	99.86	-7.6
Q3	104.46	8.9	104.13	9.2	101.54	15.1	98.68	-0.2	104.61	13.6	119.87	2.2	100.30	3.0	102.63	8.9	109.06	9.2
Q4	105.28	0.8	104.53	0.4	106.40	4.8	108.41	9.9	102.55	-2.0	123.61	3.1	99.92	-0.4	100.73	-1.9	104.71	-4.0
2021 Q1	103.94	-1.3	103.88	-0.6	107.18	0.7	94.68	-12.7	97.79	-4.6	127.75	3.3	100.78	0.9	101.35	0.6	105.91	1.1
Q2	106.26	2.2	105.73	1.8	108.10	0.9	98.16	3.7	101.00	3.3	130.41	2.1	102.36	1.6	104.57	3.2	106.29	0.4
Q3	106.97	0.7	106.79	1.0	106.92	-1.1	96.86	-1.3	105.17	4.1	129.33	-0.8	102.99	0.6	106.96	2.3	108.11	1.7
Q4	106.98	0.0	106.66	-0.1	108.18	1.2	97.22	0.4	105.79	0.6	132.27	2.3	102.67	-0.3	105.07	-1.8	106.32	-1.7
2022 Q1	108.05	1.0	107.18	0.5	106.64	-1.4	96.64	-0.6	105.52	-0.3	134.19	1.5	103.23	0.5	108.25	3.0	108.35	1.9
Q2	107.91	-0.1	107.52	0.3	107.31	0.6	94.50	-2.2	105.66	0.1	135.66	1.1	104.11	0.9	107.73	-0.5	109.09	0.7
Q3	108.30	0.4	108.26	0.7	107.71	0.4	92.43	-2.2	106.98	1.2	138.19	1.9	104.47	0.3	108.36	0.6	110.63	1.4
Q4	107.86	-0.4	107.65	-0.6	107.07	-0.6	91.30	-1.2	105.74	-1.2	137.84	-0.3	104.52	0.0	107.82	-0.5	110.07	-0.5
2023 Q1 4	108.15	0.3	108.09	0.4	107.52	0.4	94.23	3.2	104.91	-0.8	137.86	0.0	104.37	-0.1	108.43	0.6	111.44	1.2
Q2	108.07	-0.1	108.01	-0.1	106.88	-0.6	94.36	0.1	104.93	0.0	140.29	1.8	104.34	-0.0	108.82	0.4	110.90	-0.5
Q3	108.22	0.1	108.16	0.1	105.26	-1.5	94.32	-0.0	106.29	1.3	141.72	1.0	105.22	0.8	109.39	0.5	111.05	0.1
Q4	107.68	-0.5	107.64	-0.5	104.56	-0.7	92.45	-2.0	104.96	-1.3	142.07	0.2	104.52	-0.7	109.68	0.3	111.28	0.2
2024 Q1	107.91	0.2	107.95	0.3	104.15	-0.4	94.78	2.5	105.36	0.4	140.83	-0.9	104.99	0.4	109.58	-0.1	112.49	1.1
At current prices 2																		
					(R)		(R)		(R)		(R)		(R)		(R)		(R)	
2017 Q2	813.524	1.5	732.788	1.8	188.954	2.5	34.334	2.6	116.562	1.4	33.656	1.0	107.460	0.6	111.258	1.0	133.629	2.5
Q3	822.451	1.1	743.032	1.4	192.545	1.9	34.961	1.8	118.168	1.4	34.207	1.6	108.347	0.8	112.924	1.5	134.569	0.7
Q4	833.862	1.4	752.430	1.3	195.316	1.4	35.786	2.4	120.362	1.9	34.428	0.6	109.044	0.6	114.722	1.6	135.723	0.9
2018 Q1	831.698	-0.3	748.760	-0.5	192.604	-1.4	35.354	-1.2	118.613	-1.5	35.804	4.0	109.065	0.0	115.901	1.0	136.147	0.3
Q2	843.182	1.4	759.742	1.5	194.621	1.0	36.415	3.0	120.850	1.9	36.260	1.3	109.300	0.2	117.923	1.7	139.158	2.2
Q3	841.046	-0.3	758.826	-0.1	192.759	-1.0	37.437	2.8	120.961	0.1	36.576	0.9	109.095	-0.2	116.882	-0.9	138.840	-0.2
Q4	854.406	1.6	770.310	1.5	193.294	0.3	39.474	5.4	123.752	2.3	37.338	2.1	110.452	1.2	118.888	1.7	140.684	1.3
2019 Q1	860.177	0.7	774.489	0.5	196.332	1.6	37.875	-4.1	124.760	0.8	37.316	-0.1	110.511	0.1	118.263	-0.5	142.538	1.3
Q2	865.865	0.7	781.122	0.9	195.880	-0.2	37.814	-0.2	125.041	0.2	37.758	1.2	110.999	0.4	119.825	1.3	146.800	3.0
Q3	872.998	0.8	787.225	0.8	196.134	0.1	39.410	4.2	126.711	1.3	38.553	2.1	112.347	1.2	120.464	0.5	146.809	0.0
Q4	881.257	0.9	793.988	0.9	197.818	0.9	40.391	2.5	127.496	0.6	38.744	0.5	113.043	0.6	121.713	1.0	148.005	0.8
2020 Q1	869.522	-1.3	785.939	-1.0	192.342	-2.8	41.490	-2.7	125.002	-2.0	38.739	-0.9	112.266	-0.7	119.258	-2.0	150.606	1.8
Q2	798.650	-8.2	720.642	-8.3	163.197	-15.2	40.348	-2.8	108.730	-13.0	37.552	-2.2	111.442	-0.7	106.821	-10.4	146.171	-2.9
Q3	857.689	7.4	782.397	8.6	186.250	14.1	40.691	0.9	124.076	14.1	38.462	2.4	115.140	3.3	116.689	9.2	155.005	6.0
Q4	870.858	1.5	790.433	1.0	195.439	4.9	44.822	10.2	121.638	-2.0	39.701	3.2	115.324	0.2	115.686	-0.9	151.733	-2.1
2021 Q1	870.513	-0.0	793.421	0.4	198.457	1.5	40.023	-10.7	119.436	-1.8	40.955	3.2	116.907	1.4	117.289	1.4	154.695	2.0
Q2	892.229	2.5	811.088	2.2	199.878	0.7	42.536	6.3	125.039	4.7	42.039	2.6	119.142	1.9	120.267	2.5	155.875	0.8
Q3	918.073	2.9	827.694	2.0	199.814	-0.0	43.182	1.5	132.455	5.9	41.728	-0.7	119.954	0.7	124.957	3.9	159.082	2.1
Q4	927.490	1.0	835.082	0.9	203.377	1.8	45.054	4.3	136.043	2.7	42.634	2.2	118.975	-0.8	123.613	-1.1	158.125	-0.6
2022 Q1	946.151	2.0	851.506	2.0	204.866	0.7	47.007	4.3	139.755	2.7	43.181	1.3	118.233	-0.6	128.448	3.9	162.217	2.6
Q2	960.073	1.5	869.010	2.1	212.174	3.6	49.458	5.2	144.693	3.5	43.284	0.2	118.834	0.5	128.045	-0.3	162.950	0.5
Q3	973.054	1.4	880.073	1.3	205.982	-2.9	50.893	2.9	152.452	5.4	44.530	2.9	120.841	1.7	131.407	2.6	164.678	1.1
Q4	990.902	1.8	902.510	2.5	215.440	4.6	52.925	4.0	153.203	0.5	45.125	1.3	124.963	3.4	134.475	2.3	167.367	1.6
2023 Q1 4	1,011.675	2.1	928.443	2.9	231.777	7.6	56.479	6.7	152.633	-0.4	46.464	3.0	126.992	1.6	136.990	1.9	168.932	0.9
Q2	1,024.004	1.2	941.965	1.5	230.176	-0.7	58.139	2.9	154.068	0.9	47.812	2.9	130.245	2.6	139.669	2.0	174.433	3.3
Q3	1,038.931	1.5	945.926	0.4	225.238	-2.1	59.246	1.9	156.632	1.7	47.995	0.4	131.548	1.0	141.510	1.3	175.950	0.9
Q4	1,048.746	0.9	953.180	0.8	230.970	2.5	59.319	0.1	155.365	-0.8	48.133	0.3	131.737	0.1	143.420	1.3	177.576	0.9
2024 Q1	1,055.004	0.6	959.246	0.6	230.275	-0.3	61.289	3.3	155.817	0.3	48.395	0.5	132.958	0.9	143.923	0.4	179.956	1.3

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

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

3 See explanatory notes. 4 Figures revised as of Q1 2023, GDP at current prices Q4 2023.

II. Macroeconomic accounting systems

2. GDP expenditure components at previous-year prices *

														seasonally adjusted				
Gross domestic product	Domestic use 1 (R)		of which:										Net exports 4	Exports 1 (R)	Imports 1			
			Private consumption 2		Government consumption		Machinery and equipment		Buildings (A)		Changes in inventories 3							
Period	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 %		
2015 = 100 5																		
2017 Q3	105.42	0.6	106.04	0.3	104.10	0.6	105.94	0.4	109.18	1.6	105.82	0.2	-	-	108.51	1.1	110.61	0.4
Q4	106.42	0.9	107.18	1.1	105.09	1.0	106.76	0.8	109.74	0.5	106.09	0.3	-	-	109.88	1.3	112.40	1.6
2018 Q1	105.78	-0.6	106.37	-0.8	105.33	0.2	106.03	-0.7	111.72	1.8	105.20	-0.8	-	-	110.33	0.4	112.64	0.2
Q2	106.64	0.8	107.34	0.9	105.33	0.0	106.84	0.8	112.17	0.4	107.52	2.2	-	-	110.94	0.6	113.48	0.7
Q3	105.65	-0.9	107.87	0.5	105.10	-0.2	106.58	-0.2	112.78	0.5	108.99	1.4	-	-	109.90	-0.9	116.09	2.3
Q4	106.56	0.9	108.95	1.0	106.30	1.1	107.06	0.5	113.53	0.7	110.25	1.2	-	-	110.11	0.2	116.56	0.4
2019 Q1	107.29	0.7	108.99	0.0	107.01	0.7	108.46	1.3	115.06	1.3	108.50	-1.6	-	-	113.56	3.1	118.88	2.0
Q2	107.25	-0.0	109.23	0.2	107.04	0.0	108.70	0.2	115.34	0.2	108.36	-0.1	-	-	112.19	-1.2	117.93	-0.8
Q3	107.23	-0.0	108.92	-0.3	107.31	0.3	110.34	1.5	113.69	-1.4	109.31	0.9	-	-	113.27	1.0	118.54	0.5
Q4	107.55	0.3	109.85	0.9	107.61	0.3	110.27	-0.1	111.27	-2.1	110.28	0.9	-	-	112.42	-0.8	118.92	0.3
2020 Q1	105.65	-1.8	108.86	-0.9	104.83	-2.6	111.26	0.9	103.27	-7.2	113.85	3.2	-	-	109.26	-2.8	117.79	-1.0
Q2	95.91	-9.2	100.78	-7.4	93.25	-11.0	111.18	-0.1	88.45	-14.4	110.85	-2.6	-	-	87.21	-20.2	97.35	-17.4
Q3	104.46	8.9	106.50	5.7	103.44	10.9	116.43	4.7	102.93	16.4	110.16	-0.6	-	-	102.31	17.3	106.77	9.7
Q4	105.28	0.8	106.30	-0.2	101.39	-2.0	116.90	0.4	105.33	2.3	114.78	4.2	-	-	107.35	4.9	110.14	3.2
2021 Q1	103.94	-1.3	105.85	-0.4	97.50	-3.8	114.64	-1.9	103.65	-1.6	109.52	-4.6	-	-	109.13	1.7	114.83	4.3
Q2	106.26	2.2	108.27	2.3	100.50	3.1	118.32	3.2	104.67	1.0	111.64	1.9	-	-	110.62	1.4	116.37	1.3
Q3	106.97	0.7	109.18	0.8	105.46	4.9	118.49	0.1	100.04	-4.4	107.63	-3.6	-	-	110.17	-0.4	116.17	-0.2
Q4	106.98	0.0	109.47	0.3	105.49	0.0	118.55	0.1	101.87	1.8	108.42	0.7	-	-	114.77	4.2	122.53	5.5
2022 Q1	108.05	1.0	111.37	1.7	106.04	0.5	119.83	1.1	103.85	1.9	111.50	2.8	-	-	113.37	-1.2	122.59	0.0
Q2	107.91	-0.1	111.68	0.3	105.69	-0.3	120.30	0.4	105.50	1.6	107.47	-3.6	-	-	114.77	1.2	125.37	2.3
Q3	108.30	0.4	112.48	0.7	107.22	1.4	118.65	-1.4	109.93	4.2	106.19	-1.2	-	-	116.23	1.3	128.06	2.1
Q4	107.86	-0.4	111.33	-1.0	106.04	-1.1	118.59	-0.1	108.24	-1.5	104.92	-1.2	-	-	115.65	-0.5	125.71	-1.8
2023 Q1 6	108.15	0.3	110.75	-0.5	105.34	-0.7	117.10	-1.3	110.30	1.9	106.50	1.5	-	-	116.19	0.5	124.31	-1.1
Q2	108.07	-0.1	111.16	0.4	105.62	0.3	117.17	0.1	111.09	0.7	105.95	-0.5	-	-	115.39	-0.7	124.52	0.2
Q3	108.22	0.1	110.85	-0.3	105.60	-0.0	118.77	1.4	112.64	1.4	105.18	-0.7	-	-	114.32	-0.9	122.26	-1.8
Q4	107.68	-0.5	109.92	-0.8	106.05	0.4	119.47	0.6	108.15	-4.0	103.22	-1.9	-	-	113.34	-0.9	120.32	-1.6
2024 Q1	107.91	0.2	109.92	0.0	105.61	-0.4	118.96	-0.4	107.92	-0.2	106.02	2.7	-	-	114.57	1.1	121.06	0.6
Statistical contribution to GDP growth in percentage points 5																		
												(R)	(R)					
	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual
2017 Q3	-	-	0.3	0.3	0.3	0.6	0.1	0.2	0.1	0.0	0.0	0.1	-0.2	0.4	0.5	1.3	-0.2	-1.0
Q4	-	-	1.0	1.3	0.5	0.6	0.2	0.2	0.0	0.2	0.0	0.1	0.2	0.0	0.6	1.3	-0.6	-1.0
2018 Q1	-	-	-0.7	0.1	-0.1	0.4	-0.1	0.0	0.1	-0.1	0.0	0.0	-0.7	0.1	0.2	0.6	-0.1	-0.6
Q2	-	-	0.9	0.2	0.0	0.4	0.2	0.0	0.0	0.2	0.2	0.0	0.4	0.0	0.3	0.6	-0.3	-0.6
Q3	-	-	0.5	-0.1	-0.1	0.4	-0.1	0.0	0.0	0.1	0.1	0.0	0.4	-1.4	-0.5	0.6	-0.9	-0.6
Q4	-	-	0.9	1.4	0.6	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.1	-0.1	0.1	-0.3	-0.2	-1.2
2019 Q1	-	-	0.0	0.4	0.3	0.3	0.3	0.1	-0.2	0.0	-0.2	0.1	-0.6	0.7	1.5	0.0	-0.8	-0.8
Q2	-	-	0.2	0.6	0.0	0.7	0.0	0.3	0.0	0.1	0.0	-0.1	0.1	-0.2	-0.6	1.2	0.3	-0.8
Q3	-	-	-0.3	0.1	0.3	0.3	-0.1	0.0	-0.1	0.1	0.1	0.1	-0.7	0.2	0.5	0.0	-0.2	-0.1
Q4	-	-	0.8	0.2	0.2	0.2	0.0	0.3	-0.2	-0.2	0.1	0.1	0.7	-0.5	-0.4	0.0	-0.1	-0.1
2020 Q1	-	-	-0.9	-1.3	0.2	0.2	-0.5	0.2	-0.5	0.3	0.3	0.6	0.6	-0.9	-1.3	0.0	0.4	0.4
Q2	-	-	-7.1	-3.9	-5.7	-4.1	0.0	0.2	-0.9	-1.0	-0.3	0.2	0.0	-2.2	-9.4	-6.1	7.2	3.9
Q3	-	-	5.5	5.5	1.1	1.1	1.0	1.0	-0.1	0.1	-0.1	0.1	-2.1	3.4	7.1	0.0	-3.7	-0.3
Q4	-	-	-0.2	1.5	-1.0	1.7	0.1	1.1	0.2	0.5	0.5	0.0	0.1	1.0	2.2	2.9	-1.2	-0.3
2021 Q1	-	-	-0.4	-1.9	-0.4	-1.7	-0.4	0.0	-0.1	0.0	-0.5	-0.2	2.5	-0.9	0.7	2.1	-1.6	-2.4
Q2	-	-	2.1	0.6	1.5	-1.7	0.7	0.0	0.1	0.0	0.2	-0.2	-0.3	0.1	0.6	2.1	-0.5	-2.4
Q3	-	-	0.8	2.4	0.0	3.2	0.7	0.4	-0.3	0.0	-0.4	-0.3	-1.0	-0.1	-0.2	0.0	0.1	0.1
Q4	-	-	0.3	2.0	0.0	3.2	0.0	0.4	0.1	-0.2	0.1	-0.3	0.1	-0.2	1.9	1.1	-2.1	-1.3
2022 Q1	-	-	1.7	0.3	0.2	0.2	0.2	0.1	0.3	0.1	0.2	0.3	0.8	-0.6	-0.6	0.7	0.0	-1.6
Q2	-	-	0.3	1.9	-0.2	0.2	0.1	0.3	0.1	0.2	-0.4	0.2	0.7	-0.4	0.6	0.7	-1.0	-1.6
Q3	-	-	0.7	0.7	-0.3	0.3	-0.3	0.3	-0.1	0.3	-0.1	0.1	0.1	-0.3	0.6	0.8	-0.9	-1.0
Q4	-	-	-1.0	0.3	-0.6	0.4	0.0	-0.3	-0.1	0.3	-0.1	-0.4	-0.2	0.6	-0.2	0.8	0.8	-1.0
2023 Q1 6	-	-	-0.5	-0.3	-0.3	-0.6	-0.3	0.1	0.1	0.2	-0.1	0.1	-0.1	0.8	0.2	-0.1	0.6	1.0
Q2	-	-	0.4	-0.8	0.1	-0.6	0.0	-0.3	0.1	0.1	-0.1	0.1	0.2	-0.4	-0.4	-0.1	-0.1	1.0
Q3	-	-	-0.3	0.0	0.3	0.4	0.3	0.1	0.1	-0.1	-0.1	-0.1	-0.6	0.4	-0.5	0.0	0.9	1.2
Q4	-	-	-0.8	-0.5	0.2	0.2	0.1	0.4	-0.3	0.0	-0.2	-0.2	-0.7	0.3	-0.4	-0.9	0.8	1.2
2024 Q1	-	-	0.0	-0.2	-0.1	0.0	-0.1	0.0	0.3	0.0	0.3	0.0	0.3	0.5	-0.3	0.0	-0.3	0.6

Source of the unadjusted figures: Federal Statistical Office. * Last update: May 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 Figures partially revised as of Q1 2023, except GDP. 7 Figures subject to increased uncertainty.

II. Macroeconomic accounting systems

3. GDP expenditure components at current prices *

Period	seasonally adjusted +																	
	Gross domestic product		Domestic use (R)		Private consumption 1		Government consumption		Machinery and equipment		Buildings (A)		Changes in inventories 2,3 (R)	Net exports 3,4 (R)	Exports (R)		Imports	
	€ 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	€ billion	€ billion	Change from previous period in %	€ billion	Change from previous period in %
2009 Q2	606.921	0.5	577.000	-0.9	346.153	-0.0	121.853	1.0	40.460	-1.1	56.448	0.5	-8.651	29.921	225.464	-2.0	195.543	-6.3
2009 Q3	613.520	1.1	582.162	0.9	343.955	-0.6	123.519	1.4	39.962	-1.2	56.817	0.7	-3.122	31.358	233.246	3.5	201.888	3.2
2009 Q4	619.549	1.0	580.432	-0.3	344.366	0.1	122.925	-0.5	38.709	-3.1	57.584	1.3	-4.198	39.117	241.447	3.5	202.330	0.2
2010 Q1	625.156	0.9	594.111	2.4	347.320	0.9	125.291	1.9	41.856	8.1	55.587	-3.5	3.265	31.045	249.577	3.4	218.532	8.0
2010 Q2	635.563	1.7	604.975	1.8	352.186	1.4	124.227	-0.8	44.541	6.4	61.054	9.8	2.137	30.588	271.624	8.8	241.036	10.3
2010 Q3	645.907	1.6	611.163	1.0	354.597	0.7	125.837	1.3	45.760	2.7	60.768	-0.5	3.137	34.744	278.814	2.6	244.070	1.3
2010 Q4	652.309	1.0	616.107	0.8	357.775	0.9	126.325	0.4	45.774	0.0	59.161	-2.6	5.752	36.202	285.438	2.4	249.236	2.1
2011 Q1	665.359	2.0	632.411	2.6	362.316	1.3	127.277	0.8	47.181	3.1	64.686	9.3	8.458	32.948	296.788	4.0	263.840	5.9
2011 Q2	668.478	0.5	639.116	1.1	363.353	0.3	128.344	0.8	47.342	0.3	66.211	2.4	11.173	29.362	301.480	1.6	272.118	3.1
2011 Q3	677.051	1.3	643.428	0.7	367.588	1.2	128.420	0.1	49.299	4.1	66.071	-0.2	9.261	33.623	305.480	1.3	271.857	-0.1
2011 Q4	678.951	0.3	644.736	0.2	370.366	0.8	129.618	0.9	47.832	-3.0	67.285	1.8	6.764	34.215	305.020	-0.2	270.805	-0.4
2012 Q1	681.026	0.3	642.249	-0.4	373.818	0.9	130.610	0.8	48.655	1.7	67.781	0.7	-1.595	38.777	314.541	3.1	275.764	1.8
2012 Q2	683.925	0.4	642.012	-0.0	375.467	0.4	132.116	1.2	48.055	-1.2	68.934	1.7	-5.725	41.913	318.753	1.3	276.840	0.4
2012 Q3	690.752	1.0	644.922	0.5	377.311	0.5	132.575	0.3	47.118	-1.9	69.575	0.9	-5.070	45.830	323.216	1.4	277.386	0.2
2012 Q4	691.070	0.0	649.003	0.6	379.848	0.7	133.909	1.0	47.159	0.1	68.639	-1.3	-4.256	42.067	317.897	-1.6	275.830	-0.6
2013 Q1	692.624	0.2	652.751	0.6	380.987	0.3	136.327	1.8	45.328	-3.9	66.000	-3.8	0.653	39.873	316.242	-0.5	276.369	0.2
2013 Q2	702.180	1.4	663.166	1.6	383.002	0.5	136.855	0.4	46.998	3.7	69.668	5.6	2.963	39.014	317.172	0.3	278.158	0.6
2013 Q3	709.213	1.0	669.654	1.0	385.558	0.7	139.018	1.6	45.894	-2.3	71.772	3.0	3.561	39.559	321.466	1.4	281.907	1.3
2013 Q4	712.080	0.4	666.573	-0.5	385.814	0.1	139.694	0.5	49.056	6.9	71.715	-0.1	-3.853	45.507	327.436	1.9	281.929	0.0
2014 Q1	725.684	1.9	680.570	2.1	388.696	0.7	141.322	1.2	49.141	0.2	73.913	3.1	2.807	45.114	327.529	0.0	282.415	0.2
2014 Q2	729.549	0.5	683.796	0.5	388.735	0.0	142.669	1.0	49.428	0.6	71.978	-2.6	6.206	45.753	330.196	0.8	284.443	0.7
2014 Q3	734.814	0.7	684.633	0.1	392.900	1.1	144.271	1.1	48.852	-1.2	72.465	0.7	1.018	50.181	337.198	2.1	287.017	0.9
2014 Q4	741.976	1.0	687.889	0.5	395.478	0.7	145.193	0.6	49.833	2.0	72.970	0.7	-1.127	54.087	344.763	2.2	290.676	1.3
2015 Q1	745.510	0.5	690.373	0.4	395.770	0.1	145.924	0.5	50.315	1.0	72.116	-1.2	-0.092	55.137	348.610	1.1	293.473	1.0
2015 Q2	754.366	1.2	694.463	0.6	400.029	1.1	148.005	1.4	50.856	1.1	71.922	-0.3	-3.193	59.903	357.585	2.6	297.682	1.4
2015 Q3	759.483	0.7	701.702	1.0	402.661	0.7	149.717	1.2	51.510	1.3	72.417	0.7	-1.673	57.781	356.850	-0.2	299.069	0.5
2015 Q4	764.194	0.6	708.244	0.9	404.870	0.5	152.263	1.7	53.466	3.8	74.179	2.4	-3.930	55.950	353.712	-0.9	297.762	-0.4
2016 Q1	774.605	1.4	718.115	1.4	407.385	0.6	153.679	0.9	53.604	0.3	76.120	2.6	-0.787	56.490	354.662	0.3	298.172	0.1
2016 Q2	780.922	0.8	719.293	0.2	410.732	0.8	155.566	1.2	52.541	-2.0	75.726	-0.5	-3.858	61.629	359.263	1.3	297.634	-0.2
2016 Q3	783.760	0.4	726.122	0.9	414.271	0.9	156.866	0.8	53.491	1.8	76.766	1.4	-4.039	57.638	359.779	0.1	302.141	1.5
2016 Q4	790.088	0.8	736.901	1.5	418.136	0.9	157.740	0.6	53.359	-0.2	77.912	1.5	0.966	53.187	364.846	1.4	311.659	3.2
2017 Q1	801.470	1.4	746.019	1.2	420.694	0.6	159.286	1.0	54.484	2.1	78.091	0.2	3.883	55.451	377.225	3.4	321.774	3.2
2017 Q2	813.524	1.5	756.440	1.4	423.573	0.7	161.119	1.2	56.085	2.9	80.625	3.2	5.043	57.024	385.403	2.2	328.319	2.0
2017 Q3	822.451	1.1	761.427	0.7	427.896	1.0	162.730	1.0	57.009	1.6	81.477	1.1	2.091	61.084	387.991	0.7	326.967	-0.4
2017 Q4	833.862	1.4	774.618	1.7	431.871	0.9	165.085	1.4	57.611	1.1	82.567	1.3	6.569	59.244	393.867	1.5	334.623	2.3
2018 Q1	831.698	-0.3	773.473	-0.1	434.381	0.6	164.646	-0.3	58.452	1.5	82.853	0.3	1.957	58.225	396.481	0.7	338.256	1.1
2018 Q2	843.182	1.4	784.855	1.5	437.081	0.6	166.914	1.4	58.804	0.6	85.685	3.4	4.451	58.327	400.531	1.0	342.204	1.2
2018 Q3	841.046	-0.3	795.551	1.4	438.624	0.4	167.816	0.5	59.269	0.8	88.155	2.9	9.515	45.495	399.834	-0.2	354.339	3.5
2018 Q4	854.406	1.6	809.200	1.7	444.444	1.3	169.771	1.2	60.085	1.4	90.179	2.3	12.074	45.206	401.733	0.5	356.527	0.6
2019 Q1	860.177	0.7	808.046	-0.1	446.054	0.4	172.348	1.5	60.845	1.3	89.518	-0.7	5.883	52.131	413.157	2.8	361.026	1.3
2019 Q2	865.865	0.7	815.746	1.0	451.140	1.1	174.408	1.2	61.257	0.7	90.276	0.8	4.670	50.119	407.763	-1.3	357.644	-0.9
2019 Q3	872.998	0.8	817.952	0.3	453.957	0.6	178.153	2.1	60.718	-0.9	91.757	1.6	-0.940	55.046	412.396	1.1	357.350	-0.1
2019 Q4	881.257	0.9	829.977	1.5	455.346	0.3	178.638	0.3	59.818	-1.5	93.225	1.6	8.390	51.280	410.888	-0.4	359.608	0.6
2020 Q1	869.522	-1.3	825.505	-0.5	443.885	-2.5	180.960	1.3	55.429	-7.3	97.427	4.5	14.578	44.017	398.565	-3.0	354.548	-1.4
2020 Q2	798.650	-8.2	765.526	-7.3	398.080	-10.3	185.742	2.6	47.620	-14.1	95.295	-2.2	6.693	33.124	315.456	-20.9	282.332	-20.4
2020 Q3	857.689	7.4	801.829	4.7	435.953	9.5	190.200	2.4	55.642	16.8	92.914	-2.5	-5.738	55.860	369.260	17.1	313.400	11.0
2020 Q4	870.858	1.5	808.298	0.8	428.683	-1.7	192.746	1.3	57.177	2.8	97.430	4.9	-0.993	62.560	390.010	5.6	327.450	4.5
2021 Q1	870.513	-0.0	816.936	1.1	420.086	-2.0	191.851	-0.5	56.384	-1.4	95.353	-2.1	19.504	53.577	402.404	3.2	348.827	6.5
2021 Q2	892.229	2.5	840.492	2.9	436.187	3.8	199.496	4.0	57.224	1.5	100.605	5.5	12.874	51.737	415.970	3.4	364.233	4.4
2021 Q3	918.073	2.9	868.539	3.3	461.025	5.7	201.446	1.0	55.099	-3.7	102.541	1.9	14.055	49.534	425.806	2.4	376.272	3.3
2021 Q4	927.490	1.0	890.280	2.5	465.944	1.1	204.051	1.3	56.933	3.3	105.545	2.9	23.565	47.210	455.642	7.0	418.432	11.2
2022 Q1	946.151	2.0	921.007	3.5	478.104	2.6	209.419	2.6	59.523	4.5	111.752	5.9	27.548	25.144	465.406	2.1	440.262	5.2
2022 Q2	960.073	1.5	941.646	2.2	488.306	2.1	212.624	1.5	61.689	3.6	115.344	3.2	28.878	18.427	489.930	5.3	471.503	7.1
2022 Q3	973.054	1.4	967.170	2.7	503.385	3.1	212.823	0.1	65.326	5.9	116.538	1.0	34.058	5.884	507.452	3.6	501.568	6.4
2022 Q4	990.902	1.8	966.864	-0.0	507.232	0.8	216.055	1.5	65.288	-0.1	117.860	1.1	25.606	24.038	502.549	-1.0	478.511	-4.6
2023 Q1	1,011.675	2.1	971.991	0.5	513.799	1.3	213.605	-1.1	67.837	3.9	122.243	3.7	19.184	39.684	499.401	-0.6	459.717	-3.9
2023 Q2	1,024.004	1.2	979.595	0.8	521.799	1.6	221.608	3.7	69.135	1.9	122.555	0.3	9.037	44.409	495.957	-0.7	451.548	-1.8
2023 Q3	1,038.931	1.5	988.528	0.9	525.787	0.8	227.357	2.6	70.218	1.6	121.747	-0.7	7.620	50.403	489.229	-1.4	438.826	-2.8
2023 Q4	1,048.746	0.9	996.023	0.8	529.760	0.8	228.908	0.7	68.015	-3.1	120.003	-1.4	13.983	52.723	489.452	0.0	436.729	-0.5
2024 Q1	1,055.004	0.6	995.711	-0.0	529.736	-0.0	229.301	0.2	68.011	-0.0	124.501	3.7	8.396	59.293	495.081	1.2	435.788	-0.2

Source of the unadjusted figures: Federal Statistical Office. * Last update: May 2024.
+ Derived from seasonally adjusted components. 1 Including non-profit institutions serving households. 2

II. Macroeconomic accounting systems

4. National income *

Period	seasonally adjusted +									
	Gross national income (GNP) 1 (R)		National income		Compensation of employees (residents) 1,2 (R)			Entrepreneurial and property income 1,3 (R)		
	€ 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 Q1	629.169	1.6	465.088	1.2	297.751	0.9	64.0	167.337	1.9	36.0
2007 Q2	630.685	0.2	462.155	-0.6	300.097	0.8	64.9	162.058	-3.2	35.1
2007 Q3	634.325	0.6	466.239	0.9	301.979	0.6	64.8	164.260	1.4	35.2
2007 Q4	641.667	1.2	473.669	1.6	304.609	0.9	64.3	169.060	2.9	35.7
2008 Q1	641.600	-0.0	473.476	-0.0	308.855	1.4	65.2	164.621	-2.6	34.8
2008 Q2	650.753	1.4	476.917	0.7	311.895	1.0	65.4	165.022	0.2	34.6
2008 Q3	643.669	-1.1	468.936	-1.7	313.889	0.6	66.9	155.047	-6.0	33.1
2008 Q4	634.643	-1.4	460.148	-1.9	316.578	0.9	68.8	143.570	-7.4	31.2
2009 Q1	615.337	-3.0	444.130	-3.5	313.828	-0.9	70.7	130.302	-9.2	29.3
2009 Q2	617.244	0.3	443.912	-0.0	313.022	-0.3	70.5	130.890	0.5	29.5
2009 Q3	630.428	2.1	455.521	2.6	314.939	0.6	69.1	140.582	7.4	30.9
2009 Q4	637.864	1.2	461.757	1.4	316.237	0.4	68.5	145.520	3.5	31.5
2010 Q1	637.431	-0.1	466.911	1.1	319.191	0.9	68.4	147.720	1.5	31.6
2010 Q2	649.322	1.9	470.561	0.8	322.077	0.9	68.4	148.484	0.5	31.6
2010 Q3	659.233	1.5	478.674	1.7	325.458	1.0	68.0	153.216	3.2	32.0
2010 Q4	669.855	1.6	488.947	2.1	328.685	1.0	67.2	160.262	4.6	32.8
2011 Q1	682.055	1.8	500.020	2.3	333.447	1.4	66.7	166.573	3.9	33.3
2011 Q2	686.232	0.6	498.666	-0.3	337.385	1.2	67.7	161.281	-3.2	32.3
2011 Q3	696.950	1.6	508.236	1.9	339.383	0.6	66.8	168.853	4.7	33.2
2011 Q4	697.298	0.0	509.157	0.2	341.981	0.8	67.2	167.176	-1.0	32.8
2012 Q1	701.760	0.6	512.301	0.6	346.319	1.3	67.6	165.982	-0.7	32.4
2012 Q2	698.469	-0.5	506.175	-1.2	350.995	1.4	69.3	155.180	-6.5	30.7
2012 Q3	704.536	0.9	509.822	0.7	353.005	0.6	69.2	156.817	1.1	30.8
2012 Q4	706.416	0.3	511.461	0.3	355.572	0.7	69.5	155.889	-0.6	30.5
2013 Q1	702.869	-0.5	510.310	-0.2	356.773	0.3	69.9	153.537	-1.5	30.1
2013 Q2	721.219	2.6	524.861	2.9	360.147	0.9	68.6	164.714	7.3	31.4
2013 Q3	725.198	0.6	524.611	-0.0	363.456	0.9	69.3	161.155	-2.2	30.7
2013 Q4	727.163	0.3	526.992	0.5	366.235	0.8	69.5	160.757	-0.2	30.5
2014 Q1	737.095	1.4	538.255	2.1	371.512	1.4	69.0	166.743	3.7	31.0
2014 Q2	742.127	0.7	539.181	0.2	374.335	0.8	69.4	164.846	-1.1	30.6
2014 Q3	751.014	1.2	546.296	1.3	377.536	0.9	69.1	168.760	2.4	30.9
2014 Q4	755.846	0.6	549.568	0.6	380.568	0.8	69.2	169.000	0.1	30.8
2015 Q1	760.951	0.7	555.124	1.0	384.367	1.0	69.2	170.757	1.0	30.8
2015 Q2	767.032	0.8	556.763	0.3	390.056	1.5	70.1	166.707	-2.4	29.9
2015 Q3	781.056	1.8	568.977	2.2	393.224	0.8	69.1	175.753	5.4	30.9
2015 Q4	786.104	0.6	571.891	0.5	397.166	1.0	69.4	174.725	-0.6	30.6
2016 Q1	790.679	0.6	577.393	1.0	400.655	0.9	69.4	176.738	1.2	30.6
2016 Q2	807.999	2.2	591.313	2.4	403.761	0.8	68.3	187.552	6.1	31.7
2016 Q3	803.361	-0.6	586.285	-0.9	407.844	1.0	69.6	178.441	-4.9	30.4
2016 Q4	810.466	0.9	590.513	0.7	412.794	1.2	69.9	177.719	-0.4	30.1
2017 Q1	824.684	1.8	602.799	2.1	417.379	1.1	69.2	185.420	4.3	30.8
2017 Q2	830.154	0.7	604.894	0.3	421.999	1.1	69.8	182.895	-1.4	30.2
2017 Q3	839.543	1.1	615.719	1.8	425.707	0.9	69.1	190.012	3.9	30.9
2017 Q4	850.623	1.3	620.828	0.8	431.231	1.3	69.5	189.597	-0.2	30.5
2018 Q1	857.122	0.8	626.721	0.9	435.984	1.1	69.6	190.737	0.6	30.4
2018 Q2	871.619	1.7	636.760	1.6	441.323	1.2	69.3	195.437	2.5	30.7
2018 Q3	867.187	-0.5	632.691	-0.6	446.523	1.2	70.6	186.168	-4.7	29.4
2018 Q4	882.981	1.8	642.984	1.6	450.183	0.8	70.0	192.801	3.6	30.0
2019 Q1	893.560	1.2	651.772	1.4	457.009	1.5	70.1	194.763	1.0	29.9
2019 Q2	896.916	0.4	653.235	0.2	463.417	1.4	70.9	189.818	-2.5	29.1
2019 Q3	906.091	1.0	661.471	1.3	468.079	1.0	70.8	193.392	1.9	29.2
2019 Q4	907.561	0.2	656.367	-0.8	467.811	-0.1	71.3	188.556	-2.5	28.7
2020 Q1	897.101	-1.2	652.811	-0.5	469.913	0.4	72.0	182.898	-3.0	28.0
2020 Q2	820.665	-8.5	599.424	-8.2	449.784	-4.3	75.0	149.640	-18.2	25.0
2020 Q3	881.020	7.4	650.456	8.5	464.130	3.2	71.4	186.326	24.5	28.6
2020 Q4	902.131	2.4	662.980	1.9	469.785	1.2	70.9	193.195	3.7	29.1
2021 Q1	901.627	-0.1	669.935	1.0	466.704	-0.7	69.7	203.231	5.2	30.3
2021 Q2	926.516	2.8	688.312	2.7	473.492	1.5	68.8	214.820	5.7	31.2
2021 Q3	956.409	3.2	697.369	1.3	485.937	2.6	69.7	211.432	-1.6	30.3
2021 Q4	972.242	1.7	713.675	2.3	492.125	1.3	69.0	221.550	4.8	31.0
2022 Q1	987.189	1.5	709.983	-0.5	497.803	1.2	70.1	212.180	-4.2	29.9
2022 Q2	998.964	1.2	714.358	0.6	499.777	0.4	70.0	214.581	1.1	30.0
2022 Q3	1,011.631	1.3	726.699	1.7	506.729	1.4	69.7	219.970	2.5	30.3
2022 Q4	1,029.815	1.8	739.888	1.8	519.255	2.5	70.2	220.633	0.3	29.8
2023 Q1	1,056.693	2.6	762.098	3.0	530.500	2.2	69.6	231.598	5.0	30.4
2023 Q2	1,066.786	1.0	769.978	1.0	535.080	0.9	69.5	234.898	1.4	30.5
2023 Q3	1,078.428	1.1	775.367	0.7	542.763	1.4	70.0	232.604	-1.0	30.0
2023 Q4	1,085.868	0.7	773.908	-0.2	551.103	1.5	71.2	222.805	-4.2	28.8
2024 Q1	1,086.268	0.0	778.753	0.6	562.581	2.1	72.2	216.172	-3.0	27.8

Source of the unadjusted figures: Federal Statistical Office. * Last update: May 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. 4 Figures revised as of Q1 2023.

II. Macroeconomic accounting systems

5. Households' income *

Period	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 (R)		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 %			
2009 Q1	254.678	-1.2	84.834	-1.0	169.844	-1.3	89.378	2.1	259.222	-0.1	132.308	0.3	384.935	0.4	39.610	3.8	10.3
2009 Q2	253.153	-0.6	82.959	-2.2	170.194	0.2	93.003	4.1	263.197	1.5	129.858	-1.9	386.239	0.3	40.485	2.2	10.5
2009 Q3	256.011	1.1	83.597	0.8	172.414	1.3	94.309	1.4	266.723	1.3	122.286	-5.8	384.447	-0.5	40.185	-0.7	10.5
2009 Q4	257.610	0.6	84.053	0.5	173.557	0.7	94.260	-0.1	267.817	0.4	120.934	-1.1	384.551	0.0	39.503	-1.7	10.3
2010 Q1	259.242	0.6	82.524	-1.8	176.718	1.8	94.442	0.2	271.160	1.2	123.822	2.4	388.286	1.0	40.732	3.1	10.5
2010 Q2	261.216	0.8	82.464	-0.1	178.752	1.2	94.532	0.1	273.284	0.8	124.629	0.7	392.038	1.0	40.748	0.0	10.4
2010 Q3	264.471	1.2	84.334	2.3	180.137	0.8	93.186	-1.4	273.323	0.0	125.847	1.0	395.636	0.9	40.576	-0.4	10.3
2010 Q4	267.405	1.1	85.555	1.4	181.850	1.0	93.748	0.6	275.598	0.8	128.530	2.1	399.640	1.0	40.337	-0.6	10.1
2011 Q1	271.977	1.7	87.868	2.7	184.109	1.2	93.118	-0.7	277.227	0.6	129.021	0.4	401.445	0.5	39.903	-1.1	9.9
2011 Q2	275.094	1.1	89.097	1.4	185.997	1.0	92.558	-0.6	278.555	0.5	132.925	3.0	405.780	1.1	40.898	2.5	10.1
2011 Q3	276.927	0.7	89.840	0.8	187.087	0.6	92.729	0.2	279.816	0.5	133.373	0.3	409.190	0.8	41.342	1.1	10.1
2011 Q4	279.547	0.9	90.297	0.5	189.250	1.2	92.674	-0.1	281.924	0.8	136.461	2.3	411.671	0.6	41.005	-0.8	10.0
2012 Q1	283.133	1.3	91.656	1.5	191.477	1.2	93.328	0.7	284.805	1.0	137.005	0.4	418.618	1.7	41.530	1.3	9.9
2012 Q2	286.884	1.3	93.038	1.5	193.846	1.2	94.121	0.8	287.967	1.1	132.647	-3.2	415.262	-0.8	40.718	-2.0	9.8
2012 Q3	288.682	0.6	94.280	1.3	194.402	0.3	94.501	0.4	288.903	0.3	133.692	0.8	416.498	0.3	40.503	-0.5	9.7
2012 Q4	291.258	0.9	94.848	0.6	196.410	1.0	94.820	0.3	291.230	0.8	133.316	-0.3	418.019	0.4	38.280	-5.5	9.2
2013 Q1	292.442	0.4	94.980	0.1	197.462	0.5	95.312	0.5	292.774	0.5	130.723	-1.9	417.807	-0.1	37.705	-1.5	9.0
2013 Q2	295.109	0.9	96.123	1.2	198.986	0.8	96.161	0.9	295.147	0.8	134.717	3.1	422.773	1.2	40.105	6.4	9.5
2013 Q3	298.144	1.0	97.264	1.2	200.880	1.0	96.192	0.0	297.072	0.7	135.416	0.5	425.730	0.7	39.954	-0.4	9.4
2013 Q4	300.649	0.8	98.624	1.4	202.025	0.6	96.214	0.0	298.239	0.4	132.722	-2.0	424.537	-0.3	39.299	-1.6	9.3
2014 Q1	304.694	1.3	99.355	0.7	205.339	1.6	97.440	1.3	302.779	1.5	130.359	-1.8	428.459	0.9	41.186	4.8	9.6
2014 Q2	307.121	0.8	99.914	0.6	207.207	0.9	97.385	-0.1	304.592	0.6	132.254	1.5	431.783	0.8	43.157	4.8	10.0
2014 Q3	309.838	0.9	101.409	1.5	208.429	0.6	98.690	1.3	307.119	0.8	135.516	2.5	436.371	1.1	43.221	0.1	9.9
2014 Q4	312.518	0.9	103.009	1.6	209.509	0.5	100.505	1.8	310.014	0.9	134.224	-1.0	437.897	0.3	43.047	-0.4	9.8
2015 Q1	315.402	0.9	104.033	1.0	211.369	0.9	101.584	1.1	312.953	0.9	132.444	-1.3	438.180	0.1	42.490	-1.3	9.7
2015 Q2	320.470	1.6	105.216	1.1	215.254	1.8	102.045	0.5	317.299	1.4	131.462	-0.7	444.795	1.5	46.170	8.7	10.4
2015 Q3	323.053	0.8	105.979	0.7	217.074	0.8	102.562	0.5	319.636	0.7	136.619	3.9	448.216	0.8	45.235	-2.0	10.1
2015 Q4	326.530	1.1	106.936	0.9	219.594	1.2	104.269	1.7	323.863	1.3	134.864	-1.3	451.148	0.7	45.475	0.5	10.1
2016 Q1	329.735	1.0	109.043	2.0	220.692	0.5	104.552	0.3	325.244	0.4	136.562	1.3	453.889	0.6	46.583	2.4	10.3
2016 Q2	332.299	0.8	108.913	-0.1	223.386	1.2	105.915	1.3	329.301	1.2	138.190	1.2	460.678	1.5	47.326	1.6	10.3
2016 Q3	335.393	0.9	110.880	1.8	224.513	0.5	107.707	1.7	332.220	0.9	137.733	-0.3	461.905	0.3	47.349	0.0	10.3
2016 Q4	339.960	1.4	112.260	1.2	227.700	1.4	108.045	0.3	335.745	1.1	139.047	1.0	465.007	0.7	46.505	-1.8	10.0
2017 Q1	343.601	1.1	114.027	1.6	229.574	0.8	109.327	1.2	338.901	0.9	143.881	3.5	472.741	1.7	51.110	9.9	10.8
2017 Q2	346.958	1.0	115.179	1.0	231.779	1.0	110.051	0.7	341.830	0.9	140.760	-2.2	474.155	0.3	50.499	-1.2	10.7
2017 Q3	350.059	0.9	116.115	0.8	233.944	0.9	110.732	0.6	344.676	0.8	143.900	2.2	477.706	0.7	50.139	-0.7	10.5
2017 Q4	354.808	1.4	117.576	1.3	237.232	1.4	111.643	0.8	348.875	1.2	143.383	-0.4	480.641	0.6	51.030	1.8	10.6
2018 Q1	359.658	1.4	119.626	1.7	240.032	1.2	112.419	0.7	352.451	1.0	151.128	5.4	492.268	2.4	56.991	11.7	11.6
2018 Q2	364.174	1.3	121.335	1.4	242.839	1.2	113.263	0.8	356.102	1.0	147.864	-2.2	493.213	0.2	56.518	-0.8	11.5
2018 Q3	367.790	1.0	122.367	0.9	245.423	1.1	114.214	0.8	359.637	1.0	143.149	-3.2	492.824	-0.1	55.547	-1.7	11.3
2018 Q4	371.057	0.9	123.253	0.7	247.804	1.0	115.255	0.9	363.059	1.0	145.975	2.0	498.332	1.1	54.192	-2.4	10.9
2019 Q1	375.238	1.1	123.382	0.1	251.856	1.6	116.462	1.0	368.318	1.4	143.398	-1.8	501.650	0.7	57.044	5.3	11.4
2019 Q2	381.157	1.6	125.938	2.1	255.219	1.3	118.755	2.0	373.974	1.5	142.672	-0.5	506.148	0.9	54.997	-3.6	10.9
2019 Q3	384.324	0.8	126.572	0.5	257.752	1.0	120.349	1.3	378.101	1.1	138.188	-3.1	508.137	0.4	53.872	-2.0	10.6
2019 Q4	383.933	-0.1	126.987	0.3	256.946	-0.3	121.981	1.4	378.927	0.2	140.058	1.4	508.426	0.1	53.915	0.1	10.6
2020 Q1	385.690	0.5	126.699	-0.2	258.991	0.8	124.015	1.7	383.006	1.1	145.544	3.9	515.431	1.4	70.245	30.3	13.6
2020 Q2	365.581	-5.2	119.546	-5.6	246.035	-5.0	132.671	7.0	378.706	-1.1	128.983	-11.4	502.970	-2.4	105.413	50.1	21.0
2020 Q3	379.536	3.8	123.580	3.4	255.956	4.0	132.819	0.1	388.775	2.7	131.220	1.7	513.580	2.1	77.259	-26.7	15.0
2020 Q4	384.444	1.3	124.360	0.6	260.084	1.6	134.388	1.2	394.472	1.5	128.303	-2.2	514.905	0.3	85.303	10.4	16.6
2021 Q1	380.460	-1.0	123.557	-0.6	256.903	-1.2	135.381	0.7	392.284	-0.6	138.011	7.6	518.376	0.7	97.591	14.4	18.8
2021 Q2	387.782	1.9	124.830	1.0	262.952	2.4	136.328	0.7	399.280	1.8	133.631	-3.2	525.199	1.3	90.129	-7.6	17.2
2021 Q3	399.316	3.0	129.518	3.8	269.798	2.6	130.856	-4.0	400.654	0.3	135.594	1.5	522.787	-0.5	61.227	-32.1	11.7
2021 Q4	403.701	1.1	130.491	0.8	273.210	1.3	131.537	0.5	404.747	1.0	146.041	7.7	532.147	1.8	64.072	4.6	12.0
2022 Q1	407.832	1.0	133.276	2.1	274.556	0.5	132.101	0.4	406.657	0.5	147.866	1.2	539.387	1.4	62.138	-3.0	11.5
2022 Q2	410.831	0.7	135.505	1.7	275.326	0.3	133.305	0.9	408.631	0.5	156.534	5.9	551.560	2.3	61.175	-1.5	11.1
2022 Q3	417.091	1.5	136.252	0.6	280.839	2.0	137.673	3.3	418.512	2.4	153.708	-1.8	565.532	2.5	61.771	1.0	10.9
2022 Q4	425.998	2.1	137.917	1.2	288.081	2.6	138.736	0.8	426.817	2.0	154.796	0.7	571.008	1.0	63.105	2.2	11.1
2023 Q1	435.609	2.3	136.216	-1.2	299.393	3.9	141.469	2.0	440.862	3.3	150.799	-2.6	578.413	1.3	62.432	-1.1	10.8
2023 Q2	442.286	1.5	139.982	2.8	302.304	1.0	142.655	0.8	444.959	0.9	157.572	4.5	590.291	2.1	69.443	11.2	11.8
2023 Q3	448.912	1.5	143.029	2.2	305.883	1.2	145.397	1.9	451.280	1.4	159.993	1.5	592.775	0.4	67.400	-2.9	11.4
2023 Q4	452.838	0.9	140.513	-1.8	312.325	2.1	148.149	1.9	460.474	2.0	152.103	-4.9	595.961	0.5	67.613	0.3	11.3
2024 Q1	463.140	2.3	141.589	0.8	321.551	3.0	149.393	0.8	470.944	2.3	150.001	-1.4	606.751	1.8	75.473	11.6	12.4

Source of the unadjusted figures: Federal Statistical Office. * Households including non-profit institutions serving households. Last update: May 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. 8 Figures partially revised as of Q1 2023.

II. Macroeconomic accounting systems

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

Period	GDP at previous-year prices per total hours worked		Compensation per employee hours worked (domestic concept) (R)		Labour costs (R)				GDP deflator	
	2015 = 100	Change from previous period in %	2015 = 100	Change from previous period in %	Per unit of output 1		Per unit of turnover 2		2015 = 100	Change from previous period in %
					2015 = 100	Change from previous period in %	2015 = 100	Change from previous period in %		
2008 Q2	95.89	-0.4	³ 81.74	-0.8	³ 85.24	-0.3	³ 94.97	-0.6	89.76	0.3
Q3	95.73	-0.2	83.40	2.0	87.12	2.2	96.86	2.0	89.94	0.2
Q4	94.80	-1.0	85.02	1.9	89.68	2.9	99.29	2.5	90.33	0.4
2009 Q1	91.37	-3.6	85.41	0.5	93.48	4.2	102.72	3.5	91.00	0.7
Q2	92.74	1.5	86.55	1.3	93.33	-0.2	102.18	-0.5	91.32	0.4
Q3	93.27	0.6	86.65	0.1	92.90	-0.5	101.19	-1.0	91.80	0.5
Q4	93.83	0.6	86.56	-0.1	92.25	-0.7	100.23	-0.9	92.02	0.2
2010 Q1	94.09	0.3	87.37	0.9	92.86	0.7	100.80	0.6	92.11	0.1
Q2	95.11	1.1	86.77	-0.7	91.23	-1.8	99.61	-1.2	91.58	-0.6
Q3	95.53	0.4	87.18	0.5	91.26	0.0	98.85	-0.8	92.31	0.8
Q4	95.05	-0.5	86.35	-1.0	90.85	-0.4	98.24	-0.6	92.48	0.2
2011 Q1	96.95	2.0	88.03	1.9	90.80	-0.1	98.12	-0.1	92.54	0.1
Q2	97.30	0.4	89.27	1.4	91.75	1.0	98.77	0.7	92.88	0.4
Q3	97.86	0.6	89.56	0.3	91.52	-0.3	98.14	-0.6	93.25	0.4
Q4	97.49	-0.4	90.23	0.7	92.55	1.1	98.66	0.5	93.81	0.6
2012 Q1	97.52	0.0	90.54	0.3	92.84	0.3	98.88	0.2	93.90	0.1
Q2	98.18	0.7	93.11	2.8	94.84	2.2	100.76	1.9	94.11	0.2
Q3	98.31	0.1	93.58	0.5	95.19	0.4	100.43	-0.3	94.77	0.7
Q4	98.04	-0.3	94.11	0.6	95.99	0.8	100.75	0.3	95.27	0.5
2013 Q1	98.18	0.1	95.36	1.3	97.13	1.2	101.26	0.5	95.91	0.7
Q2	98.40	0.2	94.68	-0.7	96.22	-0.9	100.03	-1.2	96.19	0.3
Q3	98.43	0.0	94.91	0.2	96.42	0.2	99.80	-0.2	96.61	0.4
Q4	98.87	0.4	96.17	1.3	97.27	0.9	100.54	0.7	96.74	0.1
2014 Q1	98.94	0.1	96.51	0.4	97.54	0.3	99.91	-0.6	97.63	0.9
Q2	99.24	0.3	97.42	0.9	98.17	0.6	100.02	0.1	98.13	0.5
Q3	99.64	0.4	97.68	0.3	98.03	-0.1	99.65	-0.4	98.37	0.2
Q4	100.16	0.5	98.41	0.7	98.25	0.2	99.71	0.1	98.54	0.2
2015 Q1	99.47	-0.7	99.04	0.6	99.57	1.3	100.07	0.4	99.49	1.0
Q2	99.80	0.3	100.06	1.0	100.26	0.7	100.35	0.3	99.89	0.4
Q3	100.37	0.6	100.44	0.4	100.07	-0.2	99.86	-0.5	100.19	0.3
Q4	100.34	-0.0	100.46	0.0	100.12	0.0	99.76	-0.1	100.35	0.2
2016 Q1	101.41	1.1	102.66	2.2	101.23	1.1	100.35	0.6	100.87	0.5
Q2	101.17	-0.2	100.91	-1.7	99.74	-1.5	98.54	-1.8	101.20	0.3
Q3	101.21	0.0	102.60	1.7	101.37	1.6	99.99	1.5	101.37	0.2
Q4	101.66	0.4	103.89	1.3	102.19	0.8	100.36	0.4	101.80	0.4
2017 Q1	102.40	0.7	103.58	-0.3	101.15	-1.0	99.11	-1.2	102.04	0.2
Q2	103.02	0.6	105.30	1.7	102.21	1.0	99.58	0.5	102.63	0.6
Q3	103.04	0.0	105.59	0.3	102.47	0.3	99.37	-0.2	103.11	0.5
Q4	104.19	1.1	107.18	1.5	102.87	0.4	99.32	-0.1	103.55	0.4
2018 Q1	103.99	-0.2	108.17	0.9	104.02	1.1	100.09	0.8	103.91	0.3
Q2	103.48	-0.5	107.76	-0.4	104.14	0.1	99.64	-0.4	104.50	0.6
Q3	102.69	-0.8	109.78	1.9	106.90	2.7	101.59	2.0	105.21	0.7
Q4	103.35	0.6	110.02	0.2	106.45	-0.4	100.44	-1.1	105.96	0.7
2019 Q1	103.75	0.4	111.16	1.0	107.14	0.6	101.11	0.7	105.97	0.0
Q2	104.47	0.7	113.64	2.2	108.78	1.5	101.93	0.8	106.71	0.7
Q3	103.47	-1.0	113.02	-0.5	109.23	0.4	101.50	-0.4	107.61	0.8
Q4	104.77	1.3	114.56	1.4	109.34	0.1	100.95	-0.5	108.31	0.7
2020 Q1	104.42	-0.3	115.54	0.9	110.65	1.2	101.72	0.8	108.79	0.4
Q2	101.37	-2.9	118.27	2.4	116.67	5.4	106.00	4.2	110.08	1.2
Q3	108.53	7.1	119.82	1.3	110.40	-5.4	101.72	-4.0	108.53	-1.4
Q4	106.85	-1.5	117.64	-1.8	110.10	-0.3	100.69	-1.0	109.34	0.7
2021 Q1	105.27	-1.5	117.32	-0.3	111.45	1.2	100.66	-0.0	110.69	1.2
Q2	104.96	-0.3	115.78	-1.3	110.31	-1.0	99.38	-1.3	110.97	0.3
Q3	107.68	2.6	121.10	4.6	112.46	1.9	99.13	-0.3	113.43	2.2
Q4	105.83	-1.7	119.76	-1.1	113.16	0.6	98.75	-0.4	114.58	1.0
2022 Q1	106.42	0.6	121.06	1.1	113.76	0.5	98.29	-0.5	115.73	1.0
Q2	106.44	0.0	121.84	0.6	114.47	0.6	97.34	-1.0	117.59	1.6
Q3	106.10	-0.3	122.62	0.6	115.57	1.0	97.32	-0.0	118.74	1.0
Q4	106.88	0.7	127.35	3.9	119.15	3.1	98.13	0.8	121.42	2.3
2023 Q1	105.87	-0.9	127.29	-0.0	120.23	0.9	97.23	-0.9	123.64	1.8
Q2	105.40	-0.4	129.15	1.5	122.53	1.9	97.84	0.6	125.23	1.3
Q3	105.62	0.2	131.23	1.6	124.25	1.4	97.91	0.1	126.88	1.3
Q4	106.32	0.7	134.50	2.5	126.50	1.8	98.27	0.4	128.72	1.5
2024 Q1	105.45	-0.8	135.41	0.7	128.41	1.5	99.36	1.1	129.22	0.4

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. * Last update: May 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 Quarterly change mainly affected by the particularly significant calendar irregularities, which are largely balanced out over a six-month period. 4 Figures revised as of Q1 2023, GDP deflator Q4 2023.

II. Macroeconomic accounting systems

7. Unit labour costs in selected economic sectors *

seasonally adjusted +

Period	Enterprises 1 (R)		Production sector excluding construction (R)		Construction (R)		Wholesale and retail trade, hotels and restaurants and transport		Information and communication		Financial and insurance services		Real estate activities		Business services	
	2015=100	Change from previous period in %	2015=100	Change from previous period in %	2015=100	Change from previous period in %	2015=100	Change from previous period in %	2015=100	Change from previous period in %	2015=100	Change from previous period in %	2015=100	Change from previous period in %	2015=100	Change from previous period in %
	of which:															
2009 Q1	96.06	4.6	110.48	9.6	93.96	3.9	92.39	3.6	107.87	5.7	88.55	-4.4	93.48	-3.5	78.74	8.3
2009 Q2	95.63	-0.4	107.78	-2.4	96.05	2.2	92.59	0.2	104.75	-2.9	95.44	7.8	92.85	-0.7	79.64	1.1
2009 Q3	94.33	-1.4	104.02	-3.5	94.96	-1.1	91.78	-0.9	103.12	-1.6	94.66	-0.8	93.89	1.1	80.17	0.7
2009 Q4	94.12	-0.2	102.20	-1.7	96.35	1.5	91.49	-0.3	101.73	-1.3	96.05	1.5	94.76	0.9	81.27	1.4
2010 Q1	93.53	-0.6	96.93	-5.2	90.66	-5.9	96.99	6.0	106.34	4.5	89.54	-6.8	94.82	0.1	81.90	0.8
2010 Q2	92.01	-1.6	93.37	-3.7	87.35	-3.7	95.62	-1.4	105.64	-0.7	87.95	-1.8	96.76	2.0	82.42	0.6
2010 Q3	92.05	0.0	93.22	-0.2	90.05	3.1	94.45	-1.2	105.08	-0.5	89.55	1.8	96.20	-0.6	82.71	0.4
2010 Q4	91.81	-0.3	91.56	-1.8	92.67	2.9	94.58	0.1	105.41	0.3	89.80	0.3	96.30	0.1	83.17	0.6
2011 Q1	91.22	-0.6	92.67	1.2	89.83	-3.1	93.07	-1.6	98.16	-6.9	88.76	-1.2	94.27	-2.1	85.05	2.3
2011 Q2	92.08	0.9	93.39	0.8	90.92	1.2	93.74	0.7	98.15	-0.0	87.91	-1.0	96.11	2.0	87.05	2.4
2011 Q3	92.05	-0.0	92.53	-0.9	92.81	2.1	94.28	0.6	97.52	-0.6	87.83	-0.1	94.99	-1.2	87.71	0.8
2011 Q4	93.50	1.6	94.32	1.9	90.72	-2.3	95.17	0.9	98.28	0.8	97.48	11.0	95.71	0.8	88.43	0.8
2012 Q1	93.44	-0.1	93.03	-1.4	92.67	2.1	92.54	-2.8	100.47	2.2	94.52	-3.0	100.26	4.8	90.45	2.3
2012 Q2	95.61	2.3	96.58	3.8	95.34	2.9	94.82	2.5	100.78	0.3	94.80	0.3	100.33	0.1	91.25	0.9
2012 Q3	96.23	0.6	96.48	-0.1	97.18	1.9	95.99	1.2	100.70	-0.1	94.66	-0.1	101.03	0.7	92.71	1.6
2012 Q4	97.23	1.0	98.68	2.3	97.95	0.8	96.74	0.8	102.01	1.3	92.84	-1.9	101.08	0.0	93.50	0.9
2013 Q1	97.73	0.5	101.13	2.5	100.41	2.5	98.16	1.5	97.57	-4.4	92.53	-0.3	95.01	-6.0	92.62	-0.9
2013 Q2	96.59	-1.2	99.56	-1.6	97.96	-2.4	96.90	-1.3	96.38	-1.2	89.39	-3.4	96.25	1.3	92.78	0.2
2013 Q3	96.63	0.0	99.90	0.3	97.62	-0.3	96.64	-0.3	96.67	0.3	88.71	-0.8	96.15	-0.1	92.58	-0.2
2013 Q4	97.35	0.7	99.67	-0.2	99.12	1.5	97.88	1.3	97.54	0.9	92.33	4.1	97.44	1.3	93.05	0.5
2014 Q1	97.38	0.0	98.09	-1.6	95.71	-3.4	98.67	0.8	98.95	1.4	95.34	3.3	99.46	2.1	93.81	0.8
2014 Q2	98.38	1.0	99.63	1.6	97.36	1.7	98.88	0.2	96.82	-2.2	98.86	3.7	97.85	-1.6	95.63	1.9
2014 Q3	97.80	-0.6	98.32	-1.3	97.49	0.1	98.34	-0.5	96.91	0.1	99.15	0.3	98.55	0.7	95.39	-0.3
2014 Q4	98.25	0.5	98.49	0.2	99.99	2.6	98.22	-0.1	97.21	0.3	99.62	0.5	97.88	-0.7	96.53	1.2
2015 Q1	99.66	1.4	100.62	2.2	99.36	-0.6	99.18	1.0	100.42	3.3	97.89	-1.7	102.41	4.6	98.63	2.2
2015 Q2	100.40	0.7	100.98	0.4	100.67	1.3	100.58	1.4	100.13	-0.3	100.05	2.2	97.89	-4.4	99.34	0.7
2015 Q3	99.88	-0.5	99.24	-1.7	100.60	-0.1	99.69	-0.9	100.20	0.1	100.60	0.5	100.83	3.0	100.62	1.3
2015 Q4	100.06	0.2	99.20	-0.0	99.36	-1.2	100.55	0.9	99.30	-0.9	101.47	0.9	98.92	-1.9	101.35	0.7
2016 Q1	101.18	1.1	99.40	0.2	101.56	2.2	102.14	1.6	101.27	2.0	104.95	3.4	105.10	6.2	101.18	-0.2
2016 Q2	99.00	-2.2	95.69	-3.7	97.77	-3.7	100.67	-1.4	100.62	-0.6	106.54	1.5	102.12	-2.8	99.26	-1.9
2016 Q3	100.61	1.6	98.22	2.6	101.77	4.1	102.04	1.4	99.43	-1.2	106.32	-0.2	103.88	1.7	100.28	1.0
2016 Q4	101.59	1.0	99.00	0.8	102.37	0.6	102.76	0.7	102.20	2.8	103.70	-2.5	105.53	1.6	102.38	2.1
2017 Q1	100.33	-1.2	96.48	-2.5	102.32	-0.0	101.71	-1.0	99.93	-2.2	98.04	-5.5	105.71	0.2	104.22	1.8
2017 Q2	101.46	1.1	97.67	-1.2	104.56	2.2	102.77	1.0	101.70	1.8	96.62	-1.4	111.35	5.3	104.96	0.7
2017 Q3	101.05	-0.4	96.50	-1.2	104.56	0.0	103.02	0.2	101.24	-0.5	95.40	-1.3	108.52	-2.5	105.38	0.4
2017 Q4	101.49	0.4	96.52	0.0	104.32	-0.2	103.51	0.5	101.20	-0.0	99.68	4.5	110.51	1.8	105.62	0.2
2018 Q1	102.52	1.0	97.77	1.3	105.76	1.4	104.13	0.6	99.37	-1.8	103.33	3.7	112.04	1.4	106.76	1.1
2018 Q2	103.08	0.5	98.69	0.9	106.06	0.3	104.28	0.1	100.64	1.3	104.70	1.3	115.16	2.8	105.80	-0.9
2018 Q3	105.57	2.4	100.89	2.2	107.50	1.4	107.45	3.0	102.38	1.7	106.46	1.7	118.25	2.7	109.34	3.3
2018 Q4	105.03	-0.5	101.58	0.7	105.74	-1.6	106.04	-1.3	101.74	-0.6	104.42	-1.9	118.51	0.2	108.27	-1.0
2019 Q1	106.05	1.0	101.49	-0.1	112.60	6.5	105.31	-0.7	104.68	2.9	105.39	0.9	118.87	0.3	110.49	2.1
2019 Q2	107.88	1.7	104.01	2.5	117.10	4.0	105.98	0.6	105.91	1.2	105.17	-0.2	123.25	3.7	112.19	1.5
2019 Q3	108.03	0.1	105.33	1.3	114.19	-2.5	105.62	-0.3	106.05	0.1	104.40	-0.7	119.61	-3.0	112.06	-0.1
2019 Q4	107.91	-0.1	104.24	-1.0	115.44	1.1	106.24	0.6	106.07	0.0	104.71	0.3	118.78	-0.7	112.91	0.8
2020 Q1	108.64	0.7	104.66	0.4	112.40	-2.6	108.67	2.3	107.58	1.4	106.87	2.1	122.29	3.0	114.55	1.5
2020 Q2	114.86	5.7	118.32	13.1	118.26	5.2	114.99	5.8	107.76	0.2	107.32	0.4	122.05	-0.2	119.16	4.0
2020 Q3	108.52	-5.5	105.24	-11.1	120.64	2.0	106.50	-7.4	108.72	0.9	106.04	-1.2	121.58	-0.4	114.21	-4.2
2020 Q4	106.54	-1.8	100.48	-4.5	108.96	-9.7	107.43	0.9	107.45	-1.2	105.68	-0.3	124.11	2.1	114.85	0.6
2021 Q1	108.06	1.4	99.87	-0.6	127.61	17.1	110.06	2.4	106.15	-1.2	101.56	-3.9	126.38	1.8	117.70	2.5
2021 Q2	107.15	-0.8	99.14	-0.7	123.48	-3.2	109.95	-0.1	108.46	2.2	98.04	-3.5	125.07	-1.0	114.63	-2.6
2021 Q3	109.81	2.5	103.38	4.3	126.78	2.7	110.58	0.6	110.49	1.9	99.43	1.4	127.04	1.6	116.05	1.2
2021 Q4	109.60	-0.2	102.23	-1.1	126.00	-0.6	109.54	-0.9	110.60	0.1	102.21	2.8	129.42	1.9	117.43	1.2
2022 Q1	111.08	1.4	104.59	2.3	130.12	3.3	111.30	1.6	111.05	0.4	98.50	-3.6	131.37	1.5	117.77	0.3
2022 Q2	112.20	1.0	103.95	-0.6	135.29	4.0	112.23	0.8	111.98	0.8	99.46	1.0	132.95	1.2	122.25	3.8
2022 Q3	113.16	0.9	104.59	0.6	138.84	2.6	113.28	0.9	113.65	1.5	98.94	-0.5	135.59	2.0	122.76	0.4
2022 Q4	116.72	3.1	107.52	2.8	144.02	3.7	117.38	3.6	116.12	2.2	98.34	-0.6	132.16	-2.5	128.46	4.6
2023 Q1	118.70	1.7	110.15	2.4	138.86	-3.6	119.50	1.8	118.45	2.0	104.74	6.5	136.72	3.5	129.80	1.0
2023 Q2	120.66	1.7	111.62	1.3	144.46	4.0	123.36	3.2	119.87	1.2	104.82	0.1	136.46	-0.2	130.59	0.6
2023 Q3	122.27	1.3	115.50	3.5	145.89	1.0	122.49	-0.7	120.32	0.4	105.33	0.5	136.00	-0.3	132.63	1.6
2023 Q4	124.49	1.8	116.95	1.3	149.48	2.5	126.36	3.2	120.52	0.2	106.81	1.4	137.21	0.9	134.26	1.2
2024 Q1	127.04	2.0	121.04	3.5	147.33	-1.4	126.35	-0.0	124.28	3.1	113.98	6.7	141.38	3.0	137.45	2.4

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: May 2024. + Not adjusted for working-day variations; derived from seasonally adjusted basic series. 1 Excluding public and private service providers. 2 Figures revised as of Q1 2023.

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 (R)		Construction industry (R)				of which:				Total excluding construction industry										
							Construction of buildings; civil engineering (R)		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	monthly	quarterly	monthly	quarterly			
2019 May	104.8	104.4	97.2	98.4	93.3	94.7	98.4	99.5	106.4	105.8	103.5	102.9	106.6	106.0							
June	103.7		98.4		95.7		99.0		105.1		99.9		105.3								
July ²	103.6		98.6		95.1		99.7		104.7		99.5		105.0								
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. ^o	94.0		93.1		90.6		94.3		94.2		87.4		95.0								
Feb. ^o	95.1	94.6	96.2	94.8	98.5	95.6	95.1	94.5	94.9	94.6	82.3	83.6	96.3	95.8							
Mar. ^o	94.7		95.2		97.6		94.0		94.6		81.1		96.1								
Apr. ^o	94.8		94.1		94.5		93.9		95.0		81.4		96.5								
May ^{o,p}	92.4	...	91.0	...	91.1	...	90.9	...	92.7	...	83.5	...	93.7	...							

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

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

III. Economic activity and prices

1. Output

b) Output in industry, * by main grouping

2021 = 100

seasonally adjusted

Percentage weight ¹	Intermediate goods		Capital goods		Consumer goods		of which:			
							Durable consumer goods		Non-durable consumer goods	
	27.84		33.97		12.89		2.53		10.36	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Feb.	100.0	100.9	113.8	113.8	101.6	102.7	101.2	102.9	101.6	102.6
Mar.	101.1		115.0		102.9		104.3		102.5	
Apr.	99.8		113.3		102.3		98.2		103.2	
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. ^o	87.6		101.2		94.6		87.9		96.2	
Feb. ^o	88.6	88.3	102.4	102.1	96.7	95.4	90.0	88.7	98.3	97.0
Mar. ^o	88.7		102.6		95.0		88.3		96.6	
Apr. ^o	88.1		103.5		96.0		89.1		97.7	
May ^{o,p}	85.7	...	99.4	...	95.8	...	84.2	...	98.6	...

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 Apr.	107.2		93.9		104.5		97.0		108.7		127.1	
May	101.5	102.6	95.8	95.0	103.7	103.8	97.7	97.1	107.9	108.1	134.6	130.9
June	99.0		95.3		103.2		96.7		107.6		130.9	
July ³	102.3		95.1		103.0		96.0		107.8		129.2	
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. ³	101.7		91.0		102.9		98.1		106.6		127.6	
Oct.	102.0		96.7		100.8		96.6		103.8		123.6	
Nov.	102.3	102.3	94.3	94.0	100.1	99.6	95.5	95.5	104.3	103.9	123.6	121.4
Dec.	102.6		91.1		97.8		94.3		103.5		117.0	
2020 Jan.	104.2		95.8		100.7		97.5		101.9		124.3	
Feb.	103.0	103.4	101.8	97.7	101.5	98.5	97.3	95.3	101.8	99.8	125.6	111.6
Mar.	103.1		95.4		93.4		91.1		95.6		84.8	
Apr.	95.3		92.2		72.9		79.3		76.8		19.6	
May	93.6	96.2	87.7	89.8	77.3	78.0	81.4	81.8	84.0	85.4	64.7	62.4
June	99.8		89.4		83.7		84.7		95.4		103.0	
July	99.5		92.1		85.4		86.0		90.5		115.7	
Aug.	99.8	99.7	89.7	92.4	91.3	90.1	88.5	87.8	90.1	91.0	101.2	109.9
Sep.	99.8		95.3		93.7		89.0		92.5		112.9	
Oct.	99.7		96.1		95.8		93.1		93.2		124.3	
Nov.	95.0	98.5	96.8	97.3	98.3	98.2	95.6	95.1	94.8	94.4	126.6	124.1
Dec.	100.7		98.9		100.6		96.5		95.3		121.5	
2021 Jan.	97.7		98.0		99.7		98.6		100.2		111.9	
Feb.	96.7	98.7	94.8	97.2	98.6	99.7	99.2	98.9	98.5	99.5	110.2	110.8
Mar.	101.6		98.8		100.7		98.8		99.7		110.3	
Apr.	95.2		97.0		100.5		101.6		103.4		106.5	
May	98.8	98.3	101.5	99.1	100.3	100.5	100.8	100.6	100.2	100.4	95.3	98.2
June	100.8		98.8		100.7		99.5		97.5		92.7	
July ³	100.3		99.3		100.2		100.2		102.0		100.1	
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. ³	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	100.8	101.0
Dec.	100.5		103.2		99.5		101.1		98.3		107.8	
2022 Jan.	98.8		99.6		100.1		100.6		99.7		102.4	
Feb.	99.6	100.2	100.7	100.4	100.3	99.3	102.5	101.2	99.6	98.7	102.4	95.5
Mar.	102.1		100.8		97.4		100.6		96.8		81.6	
Apr.	99.6		96.4		97.9		101.4		97.4		92.1	
May	99.4	100.1	94.0	94.6	97.9	97.7	102.5	101.9	98.9	98.9	98.6	98.6
June	101.3		93.3		97.2		101.7		100.4		105.1	
July ³	99.0		92.0		96.9		103.6		99.5		103.7	
Aug. ³	98.9	99.4	91.6	92.9	96.0	96.6	104.0	104.4	101.7	101.1	101.8	105.8
Sep. ³	100.3		95.2		96.9		105.7		102.1		111.9	
Oct.	98.4		91.2		97.5		103.8		102.5		108.5	
Nov.	99.8	98.8	88.5	89.1	95.5	95.7	106.6	104.1	102.0	101.9	115.2	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	120.0
Mar.	97.2		86.4		95.4		108.0		100.3		119.6	
Apr.	96.1		87.9		94.7		105.0		100.8		115.7	
May	98.0	97.3	83.1	85.9	94.9	94.4	105.6	105.4	101.8	100.9	124.3	119.2
June	97.9		86.7		93.7		105.5		100.2		117.6	
July ³	97.1		86.4		92.7		103.6		100.2		110.3	
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. ³	96.1		85.0		92.7		102.2		101.2		112.4	
Oct.	95.4		84.5		91.5		101.1		95.6		112.7	
Nov.	95.5	95.6	85.1	84.0	90.5	90.7	99.0	99.4	96.0	95.6	113.0	111.5
Dec.	96.0		82.4		90.0		98.1		95.1		108.9	
2024 Jan. ^o	100.1		85.1		89.8		97.2		95.1		104.6	
Feb. ^o	100.7	99.8	90.2	88.5	90.4	90.0	96.7	96.6	94.2	94.4	108.7	107.4
Mar. ^o	98.7		90.1		89.9		96.0		94.0		109.0	
Apr. ^o	101.9		88.3		89.0		96.0		93.7		113.9	
May ^{o,p}	103.6	...	87.9	...	86.8	...	90.5	...	88.2	...	108.0	...

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	Total 1		of which:											
	H,I,J,L,M,N		Transportation and storage		Accommodation and food service activities		Information and communication		Real estate activities		Professional, scientific and technical activities		Administrative and support service activities	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Feb.	109.1	109.7	109.1	109.3	112.3	111.1	107.4	111.0	104.4	105.2	108.9	109.1	112.7	111.8
Mar.	109.4		109.4		110.2		111.0		106.0		108.9		110.3	
Apr.	109.5		108.9		109.3		113.4		104.6		109.9		108.7	
May	108.4	109.5	107.3	109.8	104.4	106.1	111.4	112.8	107.4	105.9	107.6	109.0	109.1	109.9
June	110.7		113.3		104.6		113.7		105.6		109.5		111.8	
July	109.0		110.1		104.5		112.8		103.9		109.2		108.4	
Aug.	110.1	109.5	110.2	109.9	105.2	104.3	113.2	113.5	108.3	105.7	110.3	109.6	109.2	108.7
Sep.	109.3		109.5		103.2		114.6		104.9		109.2		108.6	
Oct.	110.0		108.6		104.9		115.7		106.6		108.8		110.6	
Nov.	110.7	110.2	108.8	107.9	111.5	109.5	115.8	115.1	108.9	107.3	109.0	109.4	110.2	110.2
Dec.	109.9		106.2		112.2		113.9		106.5		110.4		109.9	
2020 Jan.	108.6		110.7		114.4		117.1		80.9		111.5		109.1	
Feb.	107.3	105.5	106.7	106.2	116.6	97.7	112.2	113.5	82.9	81.0	112.5	112.3	108.1	105.8
Mar.	100.5		101.1		62.0		111.3		79.3		112.8		100.1	
Apr.	92.0		91.2		27.8		110.7		75.6		105.4		89.5	
May	91.5	92.7	91.5	91.8	37.8	42.2	107.2	109.1	74.5	75.9	102.8	104.2	90.9	90.3
June	94.5		92.6		61.1		109.3		77.7		104.4		90.6	
July	96.8		95.5		78.6		111.3		78.6		101.8		94.3	
Aug.	97.5	97.1	98.3	97.1	83.7	80.7	110.0	109.6	78.3	78.8	102.9	103.0	93.4	93.7
Sep.	97.0		97.5		79.8		107.6		79.5		104.4		93.3	
Oct.	100.2		97.6		72.3		116.4		79.3		109.3		97.0	
Nov.	97.2	98.4	98.9	99.9	37.0	47.8	115.7	114.5	77.5	79.2	107.8	108.5	96.9	97.7
Dec.	97.9		103.1		34.2		111.5		80.7		108.4		99.2	
2021 Jan.	99.0	3	101.3		39.1		115.0		82.4		106.8		102.4	
Feb.	98.3	99.7	99.7	102.0	38.3	39.0	117.3	116.7	83.5	83.2	104.3	106.7	100.4	103.0
Mar.	101.7		104.9		39.7		117.9		83.7		108.9		106.1	
Apr.	101.7		104.1		38.2		113.9		85.1		109.7		109.9	
May	102.5	102.9	103.1	103.5	44.0	51.3	118.6	116.5	84.8	85.5	109.9	109.7	107.9	109.3
June	104.6		103.2		71.8		117.0		86.7		109.4		110.1	
July	105.8		103.3		90.3		118.0		86.0		108.9		109.6	
Aug.	106.1	105.9	103.6	103.2	96.1	92.8	119.3	118.1	85.3	86.0	108.8	108.8	107.6	109.1
Sep.	105.7		102.6		92.1		116.9		86.7		108.6		110.0	
Oct.	108.3		105.9		95.1		120.4		86.2		111.9		111.6	
Nov.	108.6	108.2	108.6	107.2	86.5	83.8	119.2	120.4	87.2	87.2	114.2	113.5	111.8	111.5
Dec.	107.7		107.1		69.7		121.7		88.3		114.3		111.0	
2022 Jan.	108.6		108.4		81.3		119.9		88.1		114.7		111.7	
Feb.	110.5	109.8	106.6	108.5	83.7	83.6	127.6	124.3	90.4	88.5	114.5	113.9	113.1	113.4
Mar.	110.4		110.5		85.7		125.3		86.9		112.6		115.3	
Apr.	113.4		112.9		101.7		124.4		90.3		115.2		118.5	
May	115.2	114.1	112.6	111.9	106.6	105.2	125.8	125.4	88.7	89.5	116.6	116.6	124.4	119.8
June	113.8		110.3		107.2		126.1		89.4		117.9		116.5	
July	114.3		109.1		108.5		128.9		90.8		117.3		116.8	
Aug.	114.5	114.8	110.0	110.4	107.1	106.3	127.2	129.2	88.5	89.7	119.2	118.8	118.5	117.5
Sep.	115.6		112.1		103.2		131.4		89.8		120.0		117.3	
Oct.	115.5		113.0		105.3		129.0		89.2		120.0		118.1	
Nov.	115.3	115.0	113.2	113.7	101.9	102.1	129.5	130.3	88.3	89.0	119.5	117.9	118.7	117.2
Dec.	114.2		114.8		99.1		132.5		89.6		114.2		114.9	
2023 Jan.	112.9	4	114.3		97.9		128.0		87.0		114.5		115.3	
Feb.	113.9	113.9	114.6	115.3	97.2	97.3	128.1	129.2	87.0	86.9	115.8	115.3	118.5	117.6
Mar.	115.0		117.0		96.7		131.4		86.8		115.6		119.1	
Apr.	115.5		116.8		101.2		130.5		89.9		116.0		118.7	
May	118.5	116.9	117.4	117.0	100.7	101.3	132.0	132.0	88.4	88.8	120.6	118.9	128.0	121.2
June	116.6		116.9		102.0		133.6		88.2		120.1		117.0	
July	117.1		118.0		101.2		131.8		88.9		122.0		118.0	
Aug.	117.4	116.9	116.7	116.6	98.8	100.6	134.0	132.6	88.1	88.5	123.6	121.8	117.5	117.9
Sep.	116.1		115.0		101.7		132.1		88.6		119.8		118.1	
Oct.	115.6		114.8		99.7		131.6		90.2		120.0		115.2	
Nov.	115.7	115.3	115.0	114.2	99.8	99.8	133.6	133.4	89.4	88.1	119.8	118.6	114.2	115.4
Dec.	114.6		112.9		99.9		135.1		84.7		116.1		116.7	
2024 Jan.	115.7		113.3		100.5		134.6		88.6		120.2		114.4	
Feb.	118.3	117.4	117.8	116.3	102.2	101.3	138.1	136.5	90.2	89.5	120.5	120.7	118.0	117.2
Mar.	118.3		117.7		101.3		136.8		89.7		121.4		119.2	

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 Classification of Economic Activities, 2008 edition. 3 From 2021 based on monthly

survey. Before based on the data of a quarterly survey that have been transformed to monthly figures using administrative data. Due to the recalculation, the estimation of seasonally and calendar-adjusted figures is subject to greater uncertainty. 4 As of January 2023 figures are provisional and partially revised.

III. Economic activity and prices

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 (R)		Consumer goods (R)		Industry (R)		Intermediate goods		Capital goods (R)		Consumer goods (R)	
	100.00		36.86		55.88		7.26		100.00		36.86		55.88		7.26	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 May	85.9	87.1	81.5	82.0	88.3	90.0	90.7	91.0	89.6	90.8	86.7	87.2	91.0	92.7	92.8	93.1
June	87.6		81.9		91.0		90.3		91.3		87.2		93.6		92.3	
July	87.1		81.2		90.6		91.3		90.8		86.7		93.0		93.1	
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		92.4		94.0		98.9		91.0		93.5	
Feb.	93.3	93.8	93.7	94.6	93.6	93.5	89.8	92.7	96.2	96.8	99.5	100.5	94.7	94.7	90.8	93.7
Mar.	97.5		98.1		97.4		95.8		100.1		103.2		98.5		96.7	
Apr.	100.0		99.7		100.9		94.8		102.0		103.2		102.0		95.5	
May	96.6	99.8	98.1	99.2	95.0	99.8	100.5	103.0	97.7	101.1	99.9	101.2	95.9	100.7	101.1	103.5
June	102.9		99.9		103.5		113.6		103.5		100.5		104.1		114.0	
July	108.3		101.4		113.2		105.8		107.9		100.1		113.2		105.8	
Aug.	98.3	103.0	99.8	100.9	97.7	104.9	95.4	99.2	97.1	101.9	97.3	98.5	97.2	104.4	95.1	98.9
Sep.	102.3		101.4		103.7		96.5		100.6		98.1		102.8		95.9	
Oct.	97.2		99.1		95.6		99.7		94.8		94.6		94.4		98.7	
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	101.8
Dec.	104.1		106.8		102.1		106.6		100.3		99.7		100.2		104.9	
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	105.7	108.8	101.1	100.6	96.8	97.6	103.7	102.0	102.0	104.9
Mar.	104.6		111.2		99.2		113.7		96.7		96.8		95.0		108.7	
Apr.	104.9		112.5		98.1		118.2		95.2		95.1		93.0		112.0	
May	104.9	104.9	111.2	111.7	99.7	99.0	112.5	116.0	94.6	94.7	92.8	93.6	94.3	93.5	106.1	109.5
June	105.0		111.5		99.1		117.3		94.3		92.8		93.1		110.4	
July	107.9		113.9		104.8		101.1		96.3		94.5		97.6		94.0	
Aug.	105.5	105.6	110.5	110.7	102.2	102.0	105.3	107.0	93.5	93.7	91.0	91.3	94.6	94.5	97.3	99.1
Sep.	103.4		107.7		99.0		114.6		91.4		88.5		91.4		106.0	
Oct.	104.3		107.5		101.8		107.4		92.0		88.3		93.5		98.6	
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.	102.4		106.1		99.5		104.4		89.5		87.6		90.1		94.4	
Feb.	105.9	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	94.7	94.0
Mar.	98.3		101.1		95.8		103.0		85.8		84.4		85.8		92.9	
Apr.	96.8		100.0		93.7		104.8		84.7		84.1		83.8		95.0	
May	102.2	103.0	99.2	99.8	104.2	104.8	102.3	105.6	89.7	90.2	83.9	84.4	93.0	93.4	92.5	95.6
June	110.1		100.2		116.6		109.7		96.3		85.2		103.3		99.3	
July	96.9		94.2		97.9		102.9		85.0		80.7		86.9		93.1	
Aug.	99.2	98.4	98.2	97.1	98.6	98.4	109.6	104.6	87.3	86.4	84.7	83.5	87.5	87.3	99.4	94.7
Sep.	99.0		98.8		98.8		101.3		86.9		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	108.3	106.4	85.7	88.5	82.2	84.8	86.5	90.0	97.4	95.9
Dec.	109.4		103.2		113.9		106.4		95.7		88.9		100.2		96.0	
2024 Jan.	97.3		93.3		99.5		100.4		85.3		81.1		87.4		90.1	
Feb.	96.7	96.6	94.0	93.6	97.6	97.8	103.0	102.5	84.6	84.6	81.6	81.3	85.5	85.7	92.3	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		105.1		83.3		80.1		84.0		93.8	
May	94.0	...	94.0	...	91.9	...	110.3	...	82.0	...	81.2	...	80.4	...	98.4	...

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 (R)		Consumer goods (R)		Industry (R)		Intermediate goods		Capital goods (R)		Consumer goods (R)	
	41.73		18.38		20.41		2.94		41.73		18.38		20.41		2.94	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 May	86.3	86.2	82.1	81.9	89.2	89.3	91.7	91.6	90.4	90.3	87.9	87.5	92.1	92.2	94.4	94.3
June	85.9		81.5		88.9		90.8		89.9		87.1		91.8		93.4	
July	87.1		81.8		91.1		93.1		91.5		87.9		94.0		95.7	
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.	88.1		90.5		85.8		89.7		92.1		97.9		87.1		90.7	
Feb.	92.4	92.7	93.4	94.4	92.0	91.4	89.4	90.9	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		98.0		98.6		99.7		97.6		98.8	
May	97.6	101.1	98.1	99.2	97.2	102.3	97.9	104.6	98.9	102.5	99.8	101.2	98.1	103.2	98.5	105.3
June	109.3		103.4		113.3		118.0		109.9		104.0		113.9		118.5	
July	109.3		102.2		115.7		109.1		108.7		100.6		115.9		109.1	
Aug.	98.5	101.0	99.9	101.0	97.4	101.2	97.4	100.3	97.0	99.7	97.0	98.3	96.9	100.8	97.1	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		109.5		100.1		99.4		99.7		106.8	
Feb.	105.4	106.3	109.4	110.9	101.9	101.8	105.2	108.9	98.1	98.7	97.3	98.3	98.2	98.1	102.1	105.7
Mar.	106.8		113.0		100.5		112.0		98.0		98.1		96.4		108.2	
Apr.	107.6		113.4		99.6		127.0		96.8		95.4		94.5		121.2	
May	106.3	107.2	112.8	113.1	99.9	100.1	110.1	118.8	94.6	95.6	93.3	94.1	94.4	94.5	104.4	112.9
June	107.6		113.2		100.9		119.4		95.5		93.7		94.6		113.2	
July	105.4		116.5		96.1		101.2		92.9		96.7		89.2		94.3	
Aug.	103.7	104.6	111.8	112.8	96.9	97.0	100.7	106.2	90.7	91.7	91.7	92.9	89.4	89.5	93.5	98.8
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		99.7	
Nov.	102.9	104.5	108.9	113.9	96.4	96.0	111.1	104.7	89.4	90.8	89.1	93.6	87.8	87.4	102.5	96.4
Dec.	106.9		122.3		94.7		95.0		92.9		101.4		86.1		86.9	
2023 Jan.	101.9		109.5		95.4		99.8		87.6		89.3		85.8		90.1	
Feb.	105.8	102.9	109.8	108.1	103.1	98.5	100.2	100.8	91.5	88.7	90.3	88.7	92.8	88.5	90.2	90.7
Mar.	101.0		105.0		97.1		102.5		87.1		86.6		86.8		91.9	
Apr.	100.4		107.1		94.5		99.6		86.7		88.9		84.2		89.6	
May	106.3	104.7	102.8	103.0	110.5	106.9	99.2	99.2	92.0	90.5	85.7	85.8	98.1	95.0	88.7	89.0
June	107.3		99.1		115.8		98.9		92.9		82.7		102.7		88.6	
July	96.9		94.9		98.5		98.2		84.0		79.9		87.1		87.9	
Aug.	99.4	96.9	102.3	98.5	96.9	95.3	99.3	98.9	86.4	84.1	86.9	83.4	85.6	84.1	89.0	88.5
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	89.0
Dec.	105.5		111.8		99.9		104.6		91.6		95.1		88.1		93.4	
2024 Jan.	93.9		95.1		92.6		95.8		81.6		81.4		81.2		85.3	
Feb.	95.0	93.6	95.7	94.7	94.2	92.2	95.6	96.1	82.4	81.2	82.0	81.1	82.3	80.6	85.0	85.4
Mar.	91.8		93.3		89.7		96.9		79.6		79.8		78.4		86.0	
Apr.	91.8		92.9		90.0		97.8		79.6		79.3		78.8		86.7	
May	92.5	...	92.3	...	92.3	...	95.8	...	80.0	...	78.5	...	80.6	...	85.1	...

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 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

		Value				Volume											
		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods			
		Industry		Industry		Industry		Industry		Industry		Industry		Industry			
Total																	
Percentage weight 1		58.27		18.48		35.47		4.33		58.27		18.48		35.47		4.33	
Period		monthly quarterly		monthly quarterly		monthly quarterly		monthly quarterly		monthly quarterly		monthly quarterly		monthly quarterly		monthly quarterly	
		(R)						(R)		(R)						(R)	
2021	Nov.	104.2	100.2	106.6	103.4	102.9	98.1	104.9	104.0	101.1	97.3	100.3	97.6	101.3	96.6	103.4	102.5
	Dec.	100.5		106.7		96.7		105.7		97.1		99.7		95.0		103.8	
2022	Jan.	112.3		109.1		114.8		105.5		106.9		99.1		111.5		101.9	
	Feb.	109.8	108.4	107.8	108.8	111.3	108.2	106.0	108.8	103.2	101.9	96.3	97.0	106.9	104.2	102.0	104.3
	Mar.	103.1		109.4		98.4		114.9		95.7		95.5		94.2		109.1	
	Apr.	102.9		111.7		97.2		112.2		94.0		94.9		92.2		105.7	
	May	103.9	103.3	109.6	110.4	99.6	98.3	114.1	114.0	94.6	94.0	92.4	93.1	94.3	92.9	107.2	107.1
	June	103.2		109.9		98.1		115.8		93.4		91.9		92.3		108.5	
	July	109.7		111.3		109.8		101.1		98.7		92.4		102.5		93.8	
	Aug.	106.8	106.3	109.3	108.6	105.2	104.9	108.4	107.6	95.5	95.2	90.4	89.9	97.6	97.4	99.9	99.3
	Sep.	102.5		105.3		99.7		113.3		91.4		86.8		92.2		104.2	
	Oct.	104.8		104.6		104.6		107.0		93.4		86.4		96.5		97.8	
	Nov.	100.5	101.6	104.3	104.4	97.9	99.4	105.6	107.9	89.3	90.4	86.5	86.6	89.8	91.4	96.7	98.8
	Dec.	99.5		104.4		95.6		111.2		88.6		86.9		87.9		101.9	
2023	Jan.	102.7		102.8		101.9		107.5		90.9		86.0		92.6		97.4	
	Feb.	106.0	101.7	102.2	100.8	107.8	101.6	108.0	106.3	94.0	89.9	86.2	84.8	97.7	91.8	97.7	96.2
	Mar.	96.3		97.3		95.0		103.4		84.9		82.3		85.2		93.6	
	Apr.	94.3		93.0		93.2		108.4		83.3		79.3		83.6		98.6	
	May	99.3	101.9	95.7	96.7	100.6	103.6	104.4	109.9	88.0	90.0	82.2	83.0	90.1	92.5	95.0	100.0
	June	112.1		101.3		117.0		117.0		98.8		87.6		103.7		106.5	
	July	96.9		93.6		97.5		106.1		85.8		81.5		86.8		96.6	
	Aug.	99.1	99.4	94.1	95.7	99.5	100.2	116.6	108.5	88.0	88.1	82.6	83.5	88.6	89.1	106.4	98.8
	Sep.	102.3		99.3		103.7		102.7		90.4		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	116.7	110.9	87.3	90.2	81.6	82.2	88.1	93.1	105.7	100.6
	Dec.	112.2		94.6		121.9		107.7		98.7		82.8		107.1		97.8	
2024	Jan.	99.7		91.6		103.4		103.6		88.0		80.9		91.0		93.4	
	Feb.	97.9	98.8	92.3	92.5	99.5	101.0	108.0	106.9	86.1	87.0	81.3	81.6	87.3	88.7	97.3	96.4
	Mar.	98.7		93.7		100.0		109.1		86.8		82.7		87.7		98.4	
	Apr.	97.6		92.2		99.0		110.1		85.9		80.8		87.0		98.6	
	May	95.0	...	95.6	...	91.7	...	120.2	...	83.5	...	83.9	...	80.3	...	107.5	...
Euro area and non-euro area																	
Percentage weight 1		Euro area		Non-euro area		Euro area		Non-euro area		Euro area		Non-euro area		Euro area		Non-euro area	
Period		Euro area		Non-euro area		Euro area		Non-euro area		Euro area		Non-euro area		Euro area		Non-euro area	
		(R)						(R)		(R)						(R)	
2022	Q1	107.4	109.0	112.0	105.9	103.2	110.5	111.7	106.3	100.1	103.0	99.0	95.3	99.7	106.4	107.7	101.4
	Q2	108.8	100.0	111.4	109.5	104.4	95.4	122.9	106.3	97.7	91.7	92.2	93.8	98.6	90.2	116.2	99.4
	Q3	111.1	103.4	107.6	109.5	114.4	100.3	106.5	108.5	98.7	93.0	88.0	91.5	106.8	92.9	98.8	99.8
	Q4	104.9	99.6	103.6	105.2	105.1	96.6	109.3	106.8	92.7	89.0	85.3	87.7	97.0	88.7	100.0	97.8
2023	Q1	104.7	99.8	100.6	100.9	106.9	99.0	109.3	103.8	91.2	89.2	83.7	85.8	95.7	90.0	98.3	94.5
	Q2	110.1	96.8	95.1	98.1	122.4	94.5	103.1	115.8	96.2	86.3	81.3	84.6	107.8	85.1	93.2	105.8
	Q3	103.5	96.9	95.3	96.0	108.8	96.1	107.5	109.3	90.9	86.4	83.0	84.0	95.6	86.0	97.5	100.0
	Q4	113.6	95.3	92.9	94.9	129.1	94.1	113.2	108.8	99.3	84.6	81.4	82.9	112.3	83.8	102.0	99.4
2024	Q1	100.5	97.6	92.8	92.3	105.5	98.8	105.2	108.3	87.9	86.4	82.1	81.2	91.4	87.3	92.8	99.4
2023	May	101.5	97.9	93.1	98.0	107.5	97.2	103.4	105.3	88.9	87.4	79.5	84.5	95.1	87.7	93.8	96.0
	June	132.0	99.8	98.5	103.8	161.3	95.6	106.6	126.0	115.2	88.7	85.0	89.9	141.0	85.7	96.5	115.0
	July	99.9	95.0	92.0	95.0	104.2	94.2	108.9	103.7	87.8	84.6	80.0	82.8	91.7	84.4	98.8	94.8
	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	98.4	99.7	99.0	116.7	97.4	99.6	105.4	95.3	87.4	86.9	86.1	102.4	87.0	90.1	96.3
	Oct.	100.3	93.2	94.8	93.8	103.0	91.5	108.8	107.7	87.8	82.6	82.6	81.8	89.9	81.4	98.4	98.3
	Nov.	101.2	97.0	93.6	92.6	102.3	97.8	127.8	107.1	88.8	86.4	82.1	81.1	89.4	87.4	114.7	98.0
	Dec.	139.2	95.6	90.4	98.3	181.9	92.9	103.1	111.7	121.4	84.7	79.4	85.8	157.6	82.6	92.8	102.0
2024	Jan.	105.1	96.3	93.3	90.2	113.9	98.3	105.4	102.1	92.3	85.4	82.9	79.2	99.1	87.1	93.1	93.6
	Feb.	93.1	100.8	91.3	93.2	92.2	103.1	106.4	109.3	81.4	89.0	80.7	81.9	79.8	90.9	94.0	100.1
	Mar.	103.4	95.8	93.9	93.5	110.4	95.0	103.9	113.6	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	109.1	87.8	84.8	81.7	80.1	90.5	85.3	98.1	99.1
	May	100.9	91.4	96.1	95.1	99.2	88.0	131.5	110.6	87.7	80.9	84.2	83.6	85.6	77.8	115.0	101.0

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	13.82		16.66		15.10		19.93		25.43		95.27		51.65															
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly														
			(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)														
2021 Dec.	111.0		102.9		104.9		103.1		101.3		103.8		101.0															
2022 Jan.	112.9		122.9		105.2		105.6		108.0		110.8		112.3															
Feb.	108.3	111.1	108.8	114.3	104.6	109.4	103.8	100.9	103.4	101.9	104.3	106.6	101.1	104.1														
Mar.	112.1		111.2		118.3		98.8		94.3		104.7		99.0															
Apr.	111.7		112.6		113.2		104.5		86.4		104.1		96.7															
May	111.8	114.2	109.1	109.2	107.3	109.6	102.0	102.7	97.4	94.0	104.6	104.9	99.3	98.9														
June	119.0		106.0		108.2		101.6		98.1		106.1		100.8															
July	108.4		108.8		119.0		98.8		101.3		107.2		103.1															
Aug.	106.5	108.3	109.1	108.4	111.6	112.5	103.8	100.8	105.4	101.9	107.1	106.1	104.8	102.5														
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.	106.3	104.5	104.0	106.6	104.8	113.9	96.9	98.8	104.3	102.9	103.2	104.1	100.3	100.3														
Dec.	103.0		106.0		127.6		99.3		101.4		104.4		98.0															
2023 Jan.	100.6		105.1		110.9		98.2		100.6		102.9		100.3															
Feb.	98.9	98.5	107.0	106.1	112.5	110.0	98.2	97.8	104.1	99.3	103.3	101.6	101.2	99.1														
Mar.	96.0		106.3		106.6		97.0		93.1		98.5		95.9															
Apr.	95.0		101.5		112.0		92.2		92.8		98.4		96.1															
May	96.4	95.8	107.1	106.0	105.5	112.2	95.8	95.7	102.5	97.0	101.1	101.4	102.2	101.9														
June	96.0		109.3		119.2		99.0		95.7		104.7		107.3															
July	94.9		101.4		93.4		91.4		98.1		96.5		97.0															
Aug.	95.7	95.1	97.6	102.1	110.9	101.6	92.0	93.8	98.2	97.1	98.3	97.8	97.0	97.2														
Sep.	94.8		107.3		100.6		98.1		95.0		98.5		97.7															
Oct.	95.2		98.9		100.5		88.9		92.5		94.1		90.9															
Nov.	97.0	96.0	98.1	101.8	98.2	106.6	92.8	90.1	97.7	96.1	97.4	98.4	97.4	97.4														
Dec.	95.9		108.5		121.0		88.5		96.0		103.8		103.9															
2024 Jan.	93.7		98.7		96.8		87.4		99.2		94.8		95.0															
Feb.	97.4	95.6	95.9	95.4	95.8	97.4	96.3	91.9	92.2	94.8	94.6	94.3	93.8	93.7														
Mar.	95.8		91.6		99.7		92.1		93.0		93.6		92.3															
Apr.	95.9		93.0		95.3		88.6		96.4		94.1		93.7															
May	95.9	...	94.7	...	101.4	...	87.1	...	93.6	...	93.9	...	91.9	...														
Domestic and abroad																												
Percentage weight 2	5.26		8.55		10.10		6.57		6.40		8.70		6.82		13.11		8.52		16.91		39.55		55.72		18.47		33.18	
Period	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad
			(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)
2022 Q1	115.4	108.5	108.2	123.7	106.4	111.5	105.1	98.8	105.6	100.1	108.0	105.6	105.1	103.6														
Q2	120.3	110.4	110.6	107.2	106.7	111.7	107.2	100.3	96.5	92.7	108.2	102.7	102.2	97.1														
Q3	110.4	107.0	109.0	107.5	114.4	111.1	102.8	99.7	99.1	103.4	106.4	105.8	100.1	103.9														
Q4	109.4	101.6	106.1	107.4	122.0	108.0	104.1	96.0	100.2	104.2	107.1	102.1	100.8	100.0														
2023 Q1	101.6	96.6	106.2	106.0	110.6	109.5	101.8	95.7	98.4	99.7	103.4	100.3	99.1	99.2														
Q2	94.8	96.4	104.8	107.7	121.6	105.3	100.4	93.2	99.2	95.9	104.5	99.2	106.9	99.1														
Q3	93.8	96.0	100.6	104.4	104.9	99.2	94.3	93.6	95.3	98.0	97.2	98.1	95.9	98.0														
Q4	94.7	96.8	97.0	109.3	118.0	98.1	94.3	87.9	92.3	98.0	99.0	98.1	95.0	98.7														
2024 Q1	92.8	97.4	94.1	97.5	98.2	96.9	95.4	90.1	90.1	97.1	93.9	94.7	92.9	94.1														
2023 May	95.0	97.3	107.9	105.9	109.1	102.8	106.5	90.3	103.4	102.0	104.8	98.4	107.7	99.1														
June	92.0	98.4	106.2	114.0	127.2	113.3	97.4	99.8	97.4	94.8	106.5	103.5	115.2	102.9														
July	93.7	95.7	100.5	102.7	94.0	93.0	96.7	88.7	96.6	98.8	96.1	96.7	97.3	96.9														
Aug.	93.9	96.8	100.7	92.8	118.2	105.5	93.7	91.1	96.4	99.1	100.2	96.9	98.5	96.1														
Sep.	93.7	95.4	100.6	117.6	102.5	99.2	92.5	101.0	92.8	96.1	95.3	100.7	91.9	100.9														
Oct.	94.6	95.5	98.2	100.0	103.0	98.6	88.8	89.0	92.1	92.7	95.2	93.4	90.5	91.2														
Nov.	93.8	98.9	95.9	101.4	103.4	94.4	102.8	87.6	94.7	102.2	97.3	97.4	97.3	97.4														
Dec.	95.7	96.1	96.8	126.5	147.5	101.4	91.2	87.1	90.0	99.0	104.4	103.4	97.2	107.6														
2024 Jan.	91.0	95.4	97.0	101.2	100.2	94.3	90.2	86.0	92.0	102.9	94.1	95.3	93.0	96.1														
Feb.	94.5	99.2	95.0	97.4	98.2	94.1	103.1	92.8	88.5	94.0	94.8	94.4	93.9	93.7														
Mar.	92.8	97.7	90.2	93.8	96.2	102.2	93.0	91.6	89.9	94.5	92.7	94.3	91.7	92.6														
Apr.	94.7	96.6	91.0	96.2	95.2	95.4	89.3	88.2	89.6	99.8	90.4	96.8	87.2	97.3														
May	93.4	97.5	89.4	102.9	98.9	103.3	93.7	83.7	95.2	92.8	94.0	93.8	95.9	89.6														

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

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

III. Economic activity and prices

2. Orders received

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						
Total														
Percentage weight 2	13.82	16.66	15.10	19.93	25.43	95.27	51.65							
		(R)	(R)		(R)	(R)	(R)							
2021 Dec.	103.9	95.1	102.4	101.1	99.3	99.8	99.0							
2022 Jan.	102.3	111.1	101.3	102.0	105.6	104.8	109.0							
Feb.	96.9	95.9	100.5	100.1	94.5	97.0	100.3	98.9	97.5	99.6	97.4	100.4		
Mar.	98.9	94.5	112.7	94.5	90.9	90.9	96.6	94.9	96.6	94.9	94.9	94.9		
Apr.	95.2	93.1	106.9	98.9	82.6	82.6	94.2	91.7	94.2	91.7	91.7	91.7		
May	93.8	89.4	100.5	95.7	93.3	89.8	94.1	94.5	94.1	94.5	93.9	93.4		
June	99.5	87.0	101.1	94.8	93.4	89.8	95.1	94.7	95.1	94.7	94.7	94.7		
July	88.6	89.5	109.9	91.3	95.7	95.7	95.4	96.1	95.4	96.1	96.1	96.1		
Aug.	87.3	88.9	102.2	95.3	98.9	95.8	94.7	93.9	94.7	93.9	97.0	95.0		
Sep.	90.7	87.8	97.7	91.0	92.8	95.8	91.7	92.0	92.8	91.7	92.0	92.0		
Oct.	85.5	90.2	99.1	91.0	96.2	95.9	92.4	94.2	96.2	91.7	94.2	94.2		
Nov.	87.9	85.7	94.6	87.5	96.9	95.9	90.7	91.7	96.9	91.7	91.6	91.8		
Dec.	84.8	87.4	115.1	89.4	94.7	95.9	89.7	89.7	94.7	91.9	89.7	89.7		
2023 Jan.	82.3	86.5	99.4	86.7	93.3	89.7	90.7	90.7	93.3	88.7	91.3	89.3		
Feb.	81.8	88.4	101.0	86.5	96.4	91.7	90.4	88.7	96.4	88.7	91.3	89.3		
Mar.	80.1	88.1	95.1	85.1	85.4	88.3	85.8	85.8	85.4	88.3	85.8	85.8		
Apr.	80.6	84.4	99.6	80.7	84.8	88.3	85.9	85.9	84.8	88.3	85.9	85.9		
May	82.4	89.6	94.1	83.2	93.4	88.3	91.0	90.6	93.4	88.3	91.0	90.6		
June	82.7	91.6	106.0	86.2	86.7	88.3	94.9	94.9	86.7	88.3	94.9	94.9		
July	82.7	85.8	83.2	79.4	88.7	87.7	86.0	86.0	88.7	87.7	84.5	86.0		
Aug.	83.7	83.1	99.1	81.3	88.8	87.7	85.8	85.7	88.8	87.7	86.3	86.0		
Sep.	82.5	91.2	89.4	84.9	85.7	85.7	86.3	86.3	85.7	85.7	86.3	86.3		
Oct.	83.0	84.3	89.0	76.8	83.3	86.5	80.2	80.2	83.3	86.5	82.4	80.2		
Nov.	84.6	84.0	86.8	79.9	89.9	86.5	85.9	86.2	89.9	86.5	85.3	85.9		
Dec.	84.0	92.5	106.2	76.2	86.2	86.5	91.3	91.3	86.2	86.5	90.8	91.3		
2024 Jan.	82.0	84.8	85.6	74.9	88.9	84.9	83.3	83.3	88.9	84.9	83.0	83.3		
Feb.	85.2	82.5	84.5	82.4	82.5	84.9	81.9	82.1	82.5	84.9	82.7	81.9		
Mar.	83.9	78.7	87.9	78.7	83.4	83.4	81.0	81.0	83.4	83.4	82.0	81.0		
Apr.	83.6	79.8	84.1	75.5	86.3	83.8	82.3	82.3	83.6	83.8	82.3	82.3		
May P	84.0	80.9	89.0	74.1	83.8	83.8	80.4	80.4	83.8	83.8	82.0	80.4		
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)			(R)			(R)		
2022 Q1	103.3	96.9	94.8	109.2	101.6	107.0	100.5	95.1	103.0	96.9	100.1	99.3	101.2	100.0
Q2	101.4	93.0	90.9	88.1	99.5	105.2	100.2	94.5	92.8	88.2	96.2	93.3	96.2	91.9
Q3	90.8	87.7	89.2	88.2	104.2	102.6	93.6	92.0	93.8	96.7	93.0	94.6	92.1	96.6
Q4	89.4	84.0	87.1	88.8	109.0	98.5	93.0	87.4	94.1	96.8	92.8	90.8	91.5	92.0
2023 Q1	82.7	80.6	87.0	88.7	97.4	99.3	89.0	84.6	91.0	92.0	88.8	88.6	88.6	89.7
Q2	79.6	83.3	86.8	91.3	106.4	95.1	86.4	81.8	90.6	87.1	90.0	87.6	94.4	88.5
Q3	80.0	84.8	84.7	89.8	91.9	89.6	80.6	81.7	86.7	88.3	84.1	86.8	84.2	87.1
Q4	80.4	86.0	82.1	94.4	102.3	87.8	80.1	76.3	83.6	87.9	85.5	86.6	83.2	87.3
2024 Q1	79.2	86.5	79.9	85.3	85.3	86.6	80.6	77.7	81.5	86.6	81.2	83.5	80.8	82.8
2023 May	79.9	84.0	89.5	89.8	95.5	93.1	90.9	79.2	94.7	92.8	90.2	87.2	95.0	88.8
June	77.9	85.6	88.2	96.8	111.4	102.0	83.8	87.5	88.6	85.7	91.8	91.2	101.5	91.3
July	80.0	84.4	84.2	88.3	82.2	83.9	82.9	77.6	87.9	89.1	83.0	85.6	85.5	86.3
Aug.	80.1	85.9	85.0	80.3	103.9	95.5	80.0	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	87.3	76.1	85.9	91.9	84.0	86.2	85.2	86.3
Dec.	81.4	85.6	81.7	109.0	127.3	90.6	77.4	75.6	81.5	88.6	90.3	91.1	85.1	94.8
2024 Jan.	77.9	84.6	82.3	88.7	87.2	84.5	76.3	74.2	83.4	91.6	81.5	84.1	81.1	84.5
Feb.	80.6	88.1	80.8	85.1	85.2	84.0	87.1	80.0	79.9	83.8	81.9	83.2	81.5	82.2
Mar.	79.1	86.9	76.5	82.1	83.4	91.3	78.3	78.9	81.2	84.5	80.2	83.2	79.8	81.6
Apr.	80.9	85.3	77.3	83.7	82.5	85.3	75.0	75.7	80.9	89.0	78.1	85.3	75.8	85.7
May P	80.2	86.4	75.7	89.0	84.9	92.1	78.7	71.7	85.9	82.8	81.1	82.6	83.4	78.7

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

(R) seasonally adjusted

Percentage weight ³	Breakdown by type of construction:												Breakdown by client: ¹			
	Total		Structural engineering		of which:						Civil engineering		Industrial clients		Public sector ²	
					Residential construction		Industrial construction		Public sector construction							
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Apr.	91.3		89.8		82.1		98.2		86.5		93.2		91.2		98.1	
May	87.9	90.0	85.3	87.9	82.6	82.5	91.6	94.8	71.8	82.0	91.1	92.5	89.4	91.3	89.8	93.7
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.	100.4		100.8		100.5		105.7		83.5		99.8		104.2		95.4	
Feb.	98.0	94.9	98.7	94.7	101.6	97.3	100.4	95.4	81.7	82.6	97.3	95.3	95.9	94.5	98.1	93.8
Mar.	86.4		84.6		89.8		80.1		82.6		88.7		83.3		88.0	
Apr.	96.9		96.6		102.8		92.1		90.9		97.3		93.6		96.8	
May	94.7	95.3	95.4	94.9	102.6	99.7	88.3	92.3	95.9	86.9	93.7	95.9	90.6	93.8	94.1	94.1
June	94.4		92.6		93.7		96.6		73.9		96.6		97.2		91.3	
July	94.0		95.5		98.4		96.0		83.0		92.1		93.5		91.4	
Aug.	103.3	102.0	103.3	101.9	102.2	101.9	107.8	105.9	90.9	87.5	103.2	102.1	102.8	103.3	104.6	100.5
Sep.	108.8		107.0		105.0		113.9		88.7		111.0		113.6		105.4	
Oct.	102.6		105.7		97.6		114.2		104.0		98.8		106.9		100.9	
Nov.	100.3	106.5	95.0	107.1	100.1	99.7	91.1	104.9	90.9	142.1	106.9	105.8	100.8	106.6	99.8	111.4
Dec.	116.7		120.7		101.5		109.4		231.3		111.7		112.0		133.5	
2022 Jan.	107.7		105.0		113.7		96.8		103.7		111.1		103.2		109.1	
Feb.	106.3	109.7	106.8	108.1	110.6	112.4	108.3	106.2	87.4	99.5	105.7	111.7	110.0	111.0	98.5	106.1
Mar.	115.1		112.5		113.0		113.4		107.5		118.2		119.8		110.6	
Apr.	99.7		96.7		99.3		94.6		95.4		103.4		97.5		102.7	
May	105.4	102.0	101.0	97.1	100.8	98.2	99.0	95.6	109.5	98.9	110.8	107.9	103.8	101.7	110.8	104.9
June	100.8		93.6		94.6		93.2		91.8		109.6		103.8		101.3	
July	106.2		101.0		93.8		104.1		115.5		112.7		112.7		106.9	
Aug.	102.3	102.2	93.8	94.8	88.2	90.4	94.4	96.0	111.7	106.1	112.9	111.6	101.8	103.8	113.0	108.7
Sep.	98.2		89.5		89.3		89.4		91.0		109.1		97.0		106.2	
Oct.	104.1		90.6		85.6		92.7		101.2		120.9		105.6		115.6	
Nov.	103.2	103.6	89.8	91.8	82.4	82.7	87.3	94.9	125.9	113.2	120.0	118.5	98.2	105.4	124.6	116.5
Dec.	103.6		94.9		80.1		104.6		112.4		114.5		112.5		109.3	
2023 Jan.	99.3		90.5		86.7		92.9		95.7		110.3		101.5		105.8	
Feb.	103.4	102.8	86.9	91.3	80.0	82.3	91.6	98.3	94.3	98.2	123.9	117.1	111.2	110.8	110.3	107.6
Mar.	105.8		96.6		80.1		110.5		104.6		117.2		119.7		106.7	
Apr.	103.5		91.4		81.0		94.5		117.2		118.7		112.6		108.3	
May	105.9	104.6	90.0	91.2	85.0	84.7	89.2	89.1	111.4	122.7	125.7	121.4	114.8	110.9	109.7	111.2
June	104.5		92.2		88.0		83.5		139.6		119.8		105.2		115.5	
July	114.4		95.9		87.9		97.3		119.8		137.4		114.0		133.9	
Aug.	125.5	118.0	96.8	98.2	85.1	84.3	102.9	103.2	116.4	130.4	161.4	142.6	159.0	134.2	112.4	121.8
Sep.	114.1		102.0		79.8		109.3		155.1		129.1		129.7		119.0	
Oct.	109.4		90.4		82.4		93.3		109.0		133.1		119.3		116.4	
Nov.	102.2	106.9	91.7	92.1	78.5	81.4	97.0	92.8	120.2	128.0	115.3	125.5	108.4	113.3	111.5	117.2
Dec.	109.2		94.1		83.4		88.2		154.7		128.0		112.3		123.8	
2024 Jan.	103.5		86.0		72.3		88.9		124.7		125.3		109.6		118.3	
Feb.	105.5	105.7	86.4	87.6	79.0	78.0	79.2	86.0	139.9	128.5	129.3	128.2	109.5	109.3	119.6	121.1
Mar.	108.0		90.5		82.6		90.0		120.9		129.9		108.8		125.4	
Apr.	107.9		88.1		80.7		88.5		113.1		132.5		120.9		111.0	
May	108.0	...	94.4	...	81.8	...	103.5	...	106.0	...	125.1	...	118.6	...	113.5	...

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

(R) seasonally adjusted

Percentage weight 1	Breakdown by type of construction:									
	Total		Structural engineering		of which:		Non-residential construction		Civil engineering	
					Residential construction					
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
	100.00		55.50		24.16		31.34		44.50	
2019 Apr.	100.6		100.1		91.6		106.7		101.1	
May	96.6	98.9	94.9	97.8	91.9	91.7	97.2	102.4	98.8	100.2
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		107.5		107.1		107.8		104.5	
Feb.	102.6	99.6	104.0	100.1	106.9	102.7	101.8	98.2	100.9	99.1
Mar.	90.2		88.9		94.2		84.9		91.8	
Apr.	100.9		101.3		107.6		96.4		100.3	
May	95.8	97.3	96.3	96.9	103.5	101.8	90.8	93.2	95.0	97.7
June	95.2		93.2		94.2		92.5		97.7	
July	94.5		95.8		98.6		93.7		92.9	
Aug.	100.2	100.0	99.8	99.6	98.9	99.6	100.5	99.5	100.7	100.5
Sep.	105.2		103.1		101.4		104.4		107.9	
Oct.	99.0		101.6		94.0		107.4		95.9	
Nov.	95.3	101.6	89.9	101.8	94.9	95.0	86.0	107.0	102.1	101.5
Dec.	110.5		113.8		96.1		127.5		106.4	
2022 Jan.	101.8		98.8		107.3		92.3		105.4	
Feb.	98.9	102.5	99.0	100.6	102.8	105.0	96.0	97.2	98.8	104.8
Mar.	106.7		104.0		104.8		103.4		110.1	
Apr.	92.2		89.3		91.8		87.3		95.9	
May	90.1	89.4	86.6	85.3	87.2	86.8	86.1	84.1	94.5	94.6
June	85.9		80.0		81.5		78.9		93.3	
July	90.3		86.0		80.6		90.2		95.5	
Aug.	85.7	86.0	78.9	80.0	74.8	77.0	82.0	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		87.1		93.4	
2023 Jan.	81.2		74.3		71.6		76.4		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		88.3		94.1	
Apr.	83.4		74.0		66.0		80.2		95.0	
May	85.3	84.2	73.1	73.9	69.3	68.9	76.0	77.7	100.5	97.0
June	83.9		74.6		71.5		77.0		95.6	
July	91.5		77.4		71.2		82.2		109.2	
Aug.	101.4	94.9	78.9	79.7	69.7	68.7	86.0	88.3	129.4	113.8
Sep.	91.8		82.9		65.1		96.7		102.9	
Oct.	87.9		73.4		67.2		78.2		105.9	
Nov.	82.2	85.9	74.6	74.8	64.2	66.5	82.7	81.2	91.6	99.7
Dec.	87.6		76.4		68.0		82.8		101.7	
2024 Jan.	82.7		69.6		58.8		77.9		99.1	
Feb.	84.6	84.5	70.2	71.0	64.5	63.5	74.6	76.8	102.5	101.4
Mar.	86.3		73.2		67.2		77.9		102.7	
Apr.	86.0		71.1		65.5		75.5		104.6	
May	86.0	...	76.1	...	66.3	...	83.6	...	98.4	...

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

III. Economic activity and prices

2. Orders received

h) Building permits granted for structural engineering work *

€ billion seasonally adjusted

Period	Total (R)		of which:				of which:			
			Residential construction		Non-residential construction (R)		Industrial construction (R)		Public sector construction	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Nov.	8.23	25.91	4.88	15.09	3.35	10.82	2.49	8.04	0.86	2.78
Dec.	9.46		5.44		4.02		2.94		1.08	
2019 Jan.	9.27		5.38		3.89		2.88		1.01	
Feb.	8.42	26.18	4.91	15.32	3.51	10.86	2.63	7.96	0.88	2.90
Mar.	8.49		5.03		3.46		2.45		1.01	
Apr.	8.98		5.48		3.50		2.58		0.92	
May	8.99	27.97	5.21	16.07	3.78	11.90	2.92	8.44	0.86	3.46
June	10.00		5.38		4.62		2.94		1.68	
July	9.68		5.44		4.24		2.84		1.40	
Aug.	10.34	30.03	5.74	16.88	4.60	13.15	3.33	9.24	1.27	3.91
Sep.	10.01		5.70		4.31		3.07		1.24	
Oct.	10.02		5.61		4.41		3.11		1.30	
Nov.	10.44	31.00	5.99	17.92	4.45	13.08	3.46	9.62	0.99	3.46
Dec.	10.54		6.32		4.22		3.05		1.17	
2020 Jan.	10.13		5.56		4.57		3.16		1.41	
Feb.	9.55	28.96	5.15	16.13	4.40	12.83	3.15	9.03	1.25	3.80
Mar.	9.28		5.42		3.86		2.72		1.14	
Apr.	10.08		5.82		4.26		3.00		1.26	
May	10.03	30.47	5.67	17.54	4.36	12.93	3.05	9.12	1.31	3.81
June	10.36		6.05		4.31		3.07		1.24	
July	9.40		5.65		3.75		2.50		1.25	
Aug.	9.88	29.01	6.10	17.57	3.78	11.44	2.63	7.97	1.15	3.47
Sep.	9.73		5.82		3.91		2.84		1.07	
Oct.	10.76		5.99		4.77		3.45		1.32	
Nov.	10.89	31.73	6.68	18.82	4.21	12.91	3.17	9.55	1.04	3.36
Dec.	10.08		6.15		3.93		2.93		1.00	
2021 Jan.	11.14		6.65		4.49		3.34		1.15	
Feb.	10.73	33.94	6.82	21.13	3.91	12.81	2.51	8.99	1.40	3.82
Mar.	12.07		7.66		4.41		3.14		1.27	
Apr.	10.10		6.02		4.08		2.86		1.22	
May	10.49	30.73	6.13	18.35	4.36	12.38	3.23	8.99	1.13	3.39
June	10.14		6.20		3.94		2.90		1.04	
July	10.68		6.14		4.54		3.46		1.08	
Aug.	11.16	32.43	6.45	18.84	4.71	13.59	3.29	9.80	1.42	3.79
Sep.	10.59		6.25		4.34		3.05		1.29	
Oct.	10.66		6.34		4.32		3.07		1.25	
Nov.	10.78	32.37	6.27	19.50	4.51	12.87	3.17	9.12	1.34	3.75
Dec.	10.93		6.89		4.04		2.88		1.16	
2022 Jan.	12.23		7.50		4.73		3.21		1.52	
Feb.	11.32	35.59	6.69	21.14	4.63	14.45	3.48	10.56	1.15	3.89
Mar.	12.04		6.95		5.09		3.87		1.22	
Apr.	12.16		6.84		5.32		3.96		1.36	
May	11.63	34.45	6.57	19.87	5.06	14.58	3.52	10.44	1.54	4.14
June	10.66		6.46		4.20		2.96		1.24	
July	11.21		6.80		4.41		3.36		1.05	
Aug.	11.20	33.08	6.26	19.24	4.94	13.84	3.71	10.27	1.23	3.57
Sep.	10.67		6.18		4.49		3.20		1.29	
Oct.	9.61		5.95		3.66		2.82		0.84	
Nov.	10.35	31.23	5.64	17.55	4.71	13.68	3.36	9.93	1.35	3.75
Dec.	11.27		5.96		5.31		3.75		1.56	
2023 Jan.	9.91		5.54		4.37		3.28		1.09	
Feb.	10.21	29.38	5.56	16.32	4.65	13.06	3.10	9.15	1.55	3.91
Mar.	9.26		5.22		4.04		2.77		1.27	
Apr.	8.77		4.90		3.87		2.78		1.09	
May	10.70	28.62	5.19	14.93	5.51	13.69	3.89	9.74	1.62	3.95
June	9.15		4.84		4.31		3.07		1.24	
July	9.30		4.69		4.61		3.27		1.34	
Aug.	8.56	27.48	4.54	14.10	4.02	13.38	2.83	9.57	1.19	3.81
Sep.	9.62		4.87		4.75		3.47		1.28	
Oct.	9.69		4.98		4.71		3.12		1.59	
Nov.	9.46	27.61	4.81	14.07	4.65	13.54	2.90	8.83	1.75	4.71
Dec.	8.46		4.28		4.18		2.81		1.37	
2024 Jan.	8.33		4.17		4.16		2.88		1.28	
Feb.	9.48	28.51	4.60	13.28	4.88	15.23	3.40	10.54	1.48	4.69
Mar.	10.70		4.51		6.19		4.26		1.93	
Apr.	8.79		4.28		4.51		2.89		1.62	
May	8.38	...	4.19	...	4.19	...	2.70	...	1.49	...

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	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	84.8		82.7		86.3		64.5		87.8		86.5		89.0		65.8	
Feb.	84.5	84.4	81.8	81.6	86.1	86.1	65.5	65.0	87.4	87.4	85.7	85.5	88.8	88.8	66.7	66.2
Mar.	84.0		80.3		86.0		65.0		86.9		84.2		88.5		66.0	
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. ³	119.8		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	...	119.8	...	117.5	...	131.1	...	102.8	...	103.1	...	102.0	...	118.2	...

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 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	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	83.7		84.9		84.1		61.8		87.0		89.3		87.2		63.6	
Feb.	83.3	83.1	84.0	83.6	84.0	83.8	63.1	62.4	86.7	86.4	88.6	88.1	87.1	86.9	64.8	64.1
Mar.	82.3		82.0		83.4		62.4		85.6		86.3		86.3		64.0	
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	...	126.4	...	125.1	...	127.6	...	109.5	...	108.1	...	109.8	...	116.0	...

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	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	85.5		80.5		87.2		66.0		88.1		83.8		89.8		66.9	
Feb.	85.2	85.2	79.4		87.0		66.7	66.3	87.7		82.9		89.4		67.6	
Mar.	85.0		78.6	79.5	87.0	87.1	66.2	66.3	87.6	87.8	82.1	82.9	89.4	89.5	67.0	67.2
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		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	...	113.3	...	114.2	...	132.9	...	99.3	...	98.2	...	98.7	...	119.4	...

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

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		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
2021 Dec.	106.1		104.5		112.3		112.6		118.0		112.0		113.6	
2022 Jan.	92.9		106.8		114.2		113.1		117.8		112.4		115.4	
Feb.	92.2	92.0	106.7	106.5	116.3	117.3	113.4	113.9	117.4	118.8	113.0	113.4	116.1	116.6
Mar.	90.8		106.1		121.3		115.1		121.2		114.7		118.4	
Apr.	88.5		105.0		123.9		116.1		121.8		115.3		119.3	
May	90.9	90.2	103.7	104.3	125.6	125.8	116.6	116.8	124.9	123.9	116.3	116.2	120.5	120.2
June	91.1		104.1		127.8		117.7		125.0		117.0		120.9	
July	89.1		103.6		130.6		117.6		126.8		117.4		121.4	
Aug.	87.8	87.4	104.2	103.9	131.9	131.1	118.0	118.1	125.6	125.9	117.8	117.7	121.7	121.7
Sep.	85.4		103.9		130.9		118.8		125.3		118.0		122.1	
Oct.	83.4		104.1		131.9		119.0		124.7		118.2		122.4	
Nov.	80.6	81.3	103.5	104.1	130.6	132.1	118.5	118.8	123.3	123.2	117.3	117.5	121.7	121.5
Dec.	79.9		104.7		133.8		118.9		121.7		116.9		120.4	
2023 Jan.	78.7		104.0		136.5		116.8		123.4		117.4		121.0	
Feb.	78.4	78.2	103.6	104.2	135.8	135.8	116.3	116.4	121.7	120.4	116.8	116.4	120.3	119.8
Mar.	77.4		104.9		135.0		116.2		116.2		115.0		118.2	
Apr.	78.0		104.3		135.5		115.5		113.6		114.1		116.9	
May	78.2	78.4	106.0	106.1	135.6	135.8	114.9	115.0	110.3	109.8	113.3	113.2	115.7	115.6
June	79.0		107.9		136.3		114.5		105.6		112.2		114.3	
July	79.7		107.5		134.2		113.6		102.6		110.7		112.6	
Aug.	80.4	79.9	107.2	107.6	134.8	134.3	112.3	111.9	99.1	99.1	109.7	109.6	110.9	110.8
Sep.	79.7		108.1		134.0		109.7		95.6		108.4		109.0	
Oct.	79.5		108.3		133.6		109.2		92.1		107.5		107.8	
Nov.	80.2	79.8	108.0	108.6	133.1	134.0	109.2	108.8	88.1	88.2	106.8	106.4	106.8	106.1
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	78.9	108.3	108.1	135.6	135.6	106.7	106.4	79.3	79.7	103.4	103.3	101.8	101.7
Mar.	78.0		107.5		135.4		106.0		77.4		102.4		100.8	
Apr.	78.6		106.7		134.3		105.4		75.1		101.5		99.7	
May	78.6	...	105.9	...	134.4	...	105.4	...	74.5	...	101.0	...	98.9	...
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	Abroad 18.87	Domestic 5.77	Abroad 12.57	Domestic 27.56	Abroad 46.91	Domestic 16.63	Abroad 34.89
2022 Q1	93.8	91.0	100.6	114.5	116.0	118.3	111.4	114.9	122.5	117.1	111.1	114.7	115.3	117.3
Q2	97.3	86.6	98.6	111.8	123.1	127.8	114.3	117.8	129.2	121.4	113.9	117.5	118.7	120.9
Q3	96.9	82.7	98.0	111.9	129.7	132.2	116.2	118.9	133.0	122.6	116.2	118.7	121.0	122.1
Q4	92.4	75.7	98.2	112.1	131.2	132.8	117.6	119.3	130.3	120.0	117.1	117.7	122.0	121.3
2023 Q1	89.2	72.6	97.9	112.7	137.0	134.8	116.4	116.5	126.8	117.5	116.4	116.4	120.6	119.5
Q2	89.9	72.6	98.4	116.3	140.4	132.2	115.6	114.7	120.7	104.8	115.2	112.1	118.7	114.2
Q3	92.0	73.9	99.3	118.7	141.3	129.0	112.7	111.5	113.3	92.6	113.4	107.3	116.3	108.2
Q4	91.5	73.9	98.3	122.6	142.8	127.2	109.6	108.5	104.2	80.8	111.8	103.2	113.1	102.8
2024 Q1 ⁴	91.1	72.7	97.4	122.6	147.4	126.7	106.2	106.5	95.7	72.4	109.1	99.9	107.6	98.9
2023 May	89.8	72.4	98.9	115.5	139.8	132.3	116.0	114.4	121.3	105.2	115.3	112.2	118.5	114.4
June	90.2	73.3	99.7	119.0	142.4	131.6	115.3	114.2	117.9	99.9	115.3	110.3	119.3	111.9
July	91.7	73.7	99.4	118.5	140.8	129.2	114.5	113.2	116.4	96.3	114.0	108.7	117.7	110.1
Aug.	92.6	74.3	99.5	117.5	142.3	129.1	113.2	111.9	113.3	92.6	113.7	107.4	116.5	108.3
Sep.	91.7	73.6	99.1	120.2	140.9	128.7	110.4	109.4	110.1	88.9	112.6	105.9	114.7	106.3
Oct.	91.3	73.5	98.6	121.3	141.4	127.5	109.6	109.1	107.8	84.9	112.3	104.7	114.2	104.7
Nov.	91.8	74.4	98.0	121.6	141.1	127.0	110.1	108.8	104.1	80.8	111.8	103.8	113.6	103.6
Dec.	91.5	73.9	98.2	124.9	145.9	127.0	109.2	107.5	100.6	76.8	111.3	101.0	111.5	100.1
2024 Jan. ⁴	91.5	73.0	97.8	123.1	147.3	127.2	105.6	106.9	99.2	74.8	110.2	100.5	109.2	99.5
Feb.	92.2	73.0	97.7	122.7	147.9	126.2	107.4	106.4	95.2	72.0	109.4	99.8	107.8	98.9
Mar.	89.6	72.1	96.8	121.9	146.9	126.6	105.7	106.1	92.8	70.3	107.6	99.3	105.7	98.4
Apr.	90.8	72.4	95.9	121.3	145.5	125.6	105.3	105.4	90.8	67.9	106.5	98.5	104.6	97.4
May	90.8	72.5	94.9	120.7	145.3	126.0	105.8	105.2	91.4	66.8	106.5	97.8	104.5	96.2

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

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

III. Economic activity and prices

4. Turnover

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

2021 = 100

seasonally adjusted

	Industry		Intermediate goods		Capital goods		Consumer goods		of which:			
									Durable consumer goods		Non-durable consumer goods	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
Total	100.00		38.25		43.76		17.99		2.84		15.15	
Percentage weight ¹ Period												
2022 May	111.9	112.1	117.7	117.6	107.0	106.9	112.0	113.4	117.2	111.9	111.0	113.6
June	115.5		118.8		112.6		115.6		109.1		116.8	
July ²	115.2		118.6		113.4		112.1		111.5		112.1	
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 ^p	112.1	...	102.2	...	118.4	...	117.8	...	101.7	...	120.7	...
Domestic	48.76		20.41		16.77		11.58		1.44		10.14	
Percentage weight ¹ Period												
2022 May	112.0	112.8	118.9	119.1	104.3	104.6	111.0	113.6	110.7	109.7	111.0	114.2
June	115.0		120.4		107.6		116.2		110.2		117.1	
July ²	114.8		119.3		110.6		112.8		113.2		112.7	
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 ^p	107.4	...	100.3	...	108.9	...	117.9	...	98.5	...	120.6	...

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	Industry		Intermediate goods		Capital goods		Consumer goods		of which:			
	51.24 monthly	quarterly	17.84 monthly	quarterly	26.99 monthly	quarterly	6.41 monthly	quarterly	Durable consumer goods		Non-durable consumer goods	
									1.41 monthly	quarterly	5.01 monthly	quarterly
Total												
2022 May	111.9	111.5	116.3	115.9	108.6	108.3	113.8	112.8	123.8	114.2	111.0	112.4
June	116.0		117.0		115.7		114.4		108.0		116.2	
July ²	115.5		117.8		115.1		110.7		109.7		111.0	
Aug. ²	118.3	117.5	118.8	118.2	118.8	117.8	114.8	114.6	122.3	117.0	112.7	114.0
Sep.	118.8		117.9		119.4		118.4		119.0		118.3	
Oct.	119.8		117.0		122.9		114.5		114.0		114.6	
Nov.	122.3	120.7	116.3	114.3	127.3	125.6	118.0	117.5	114.7	114.9	119.0	118.3
Dec.	119.9		109.6		126.6		120.0		115.9		121.2	
2023 Jan.	116.1		111.8		118.7		117.1		106.8		119.9	
Feb.	119.6	117.8	114.3	112.6	123.7	121.4	117.8	117.8	114.2	113.5	118.8	118.9
Mar.	117.8		111.6		121.7		118.4		119.4		118.1	
Apr.	115.9		108.2		120.0		119.9		113.5		121.8	
May	119.5	118.0	109.1	108.9	126.5	123.7	119.2	119.4	115.2	114.1	120.2	120.8
June	118.7		109.5		124.7		119.0		113.7		120.4	
July ²	116.1		105.8		122.3		118.1		109.1		120.7	
Aug. ²	115.5	115.8	107.7	106.8	120.1	121.5	118.2	116.6	110.1	109.4	120.4	118.6
Sep.	115.8		107.0		122.2		113.5		109.0		114.7	
Oct.	114.5		104.7		120.6		116.6		110.4		118.4	
Nov.	113.4	114.9	105.7	104.7	117.7	121.3	116.7	116.4	106.7	107.9	119.5	118.8
Dec.	116.7		103.7		125.5		116.0		106.7		118.6	
2024 Jan.	113.1		103.3		118.9		115.9		102.9		119.6	
Feb.	115.1	114.4	105.4	104.8	120.3	119.9	120.0	118.2	110.7	106.0	122.6	121.6
Mar.	115.1		105.6		120.5		118.6		104.3		122.6	
Apr.	114.0		104.2		118.8		121.6		113.4		123.8	
May ^p	116.5	...	104.3	...	124.3	...	117.5	...	105.0	...	121.0	...
Euro area and non-euro area												
Percentage weight ¹ Period	Euro area	Non-euro area	Euro area	Non-euro area	Euro area	Non-euro area	Euro area	Non-euro area	Euro area	Non-euro area	Euro area	Non-euro area
	21.06	30.19	8.74	9.10	8.91	18.09	3.41	3.01	0.75	0.66	2.66	2.35
2022 Q1	108.3	108.0	113.7	111.2	103.0	106.9	108.3	105.2	102.7	105.3	109.8	105.2
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
2023 May	121.6	118.1	108.3	109.9	133.8	122.9	123.8	113.9	117.9	112.1	125.4	114.4
June	121.1	117.0	106.5	112.4	135.0	119.6	122.2	115.3	120.5	105.9	122.7	117.9
July ²	120.1	113.3	105.7	105.9	132.4	117.4	124.7	110.7	124.8	91.3	124.7	116.1
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 ^p	117.0	116.2	104.0	104.6	127.2	122.9	123.5	110.6	109.7	99.6	127.4	113.7

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

Period	of which:															
	In stores by enterprises main product range:															
	Food, beverages, tobacco 1		Textiles, clothing, footwear and leather goods		Information and communication equipment		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					
Total	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		At current prices		At current prices		At current prices		At current prices		At current prices	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Sep.	116.2		112.0		112.1		106.5		114.9		107.9		120.7		144.9	
Oct.	115.1		110.9		112.5		104.8		109.3		106.3		120.4		137.2	
Nov.	116.3	116.2	111.7	111.7	114.7	113.4	109.3	105.7	109.9	109.9	108.8	107.8	119.1	120.5	134.5	138.6
Dec.	117.1		112.5		112.9		103.0		110.6		108.4		121.9		144.2	
2020 Jan.	117.2		112.5		112.8		105.2		110.7		110.7		126.0		145.3	
Feb.	117.4	117.1	112.5	112.2	118.1	119.4	105.1	87.0	110.8	102.8	109.5	106.5	124.8	129.0	141.1	145.6
Mar.	116.7		111.7		127.4		50.8		87.0		99.3		136.1		150.4	
Apr.	110.4		105.6		122.9		28.0		63.2		95.2		116.8		176.0	
May	122.4	118.3	117.3	113.2	124.9	121.7	75.6	66.1	113.6	97.1	122.6	113.8	116.9	118.8	176.1	175.7
June	122.2		116.8		117.2		94.6		114.6		123.5		122.6		174.9	
July	122.8		116.9		117.9		97.3		116.9		125.3		122.6		164.6	
Aug.	125.2	124.0	119.0	118.0	123.8	120.5	97.3	97.8	113.1	112.8	124.5	124.3	124.7	124.4	172.6	168.1
Sep.	124.0		118.2		119.8		98.7		108.5		123.1		126.0		167.0	
Oct.	127.1		121.0		122.5		97.9		119.6		124.9		128.7		179.5	
Nov.	128.3	126.1	122.2	120.0	123.0	123.5	85.0	81.0	126.5	114.1	132.2	124.2	128.9	129.2	183.7	182.3
Dec.	122.8		116.7		124.9		60.1		96.2		115.4		130.0		183.6	
2021 Jan.	111.4		105.5		125.0		23.9		58.3		66.5		126.1		192.5	
Feb.	115.0	117.9	108.7	111.5	124.2	126.0	29.6	37.7	69.7	71.6	75.6	84.9	131.9	130.1	197.1	195.9
Mar.	127.2		120.3		128.7		59.5		86.9		112.6		132.2		198.2	
Apr.	119.8		113.2		122.2		37.7		80.6		100.2		133.6		197.2	
May	123.9	124.8	116.6	117.5	123.9	122.1	60.0	69.8	86.4	91.6	108.0	111.8	132.8	133.5	204.4	199.6
June	130.6		122.6		120.2		111.8		107.7		127.2		134.2		197.1	
July	125.1		116.7		118.9		101.8		108.3		121.5		134.7		167.5	
Aug.	127.3	125.9	118.8	117.4	117.6	118.2	106.4	102.4	109.5	108.0	126.1	122.0	139.3	135.9	184.2	176.3
Sep.	125.2		116.6		118.0		98.9		106.2		118.4		133.7		177.3	
Oct.	128.0		118.8		119.3		102.4		107.3		121.0		139.6		187.7	
Nov.	131.1	129.5	121.3	119.8	120.9	120.7	98.6	95.0	109.5	107.8	122.0	120.3	140.3	140.7	187.8	188.7
Dec.	129.4		119.2		121.9		84.0		106.6		117.9		142.3		190.6	
2022 Jan.	132.1		120.5		127.0		85.5		107.5		125.0		144.9		187.3	
Feb.	132.6	133.4	120.5	120.6	125.7	126.7	94.8	92.7	107.2	106.7	125.8	125.2	143.7	144.8	188.3	187.3
Mar.	135.6		120.9		127.4		97.8		105.3		124.9		145.9		186.3	
Apr.	131.7		116.6		125.2		97.3		107.3		122.8		142.9		188.9	
May	132.9	132.1	115.6	115.2	124.8	125.1	105.9	102.3	106.6	106.6	123.4	122.5	145.2	143.4	187.4	188.4
June	131.6		113.4		125.4		103.7		105.9		121.2		142.0		188.8	
July	134.8		114.8		128.5		104.6		107.5		121.9		145.2		193.4	
Aug.	134.9	135.9	114.2	115.0	129.6	129.7	103.8	108.2	107.5	109.2	120.7	122.1	145.1	145.9	192.2	194.4
Sep.	138.1		116.0		130.9		116.3		112.6		123.7		147.5		197.5	
Oct.	135.3		112.7		131.7		103.1		109.5		120.8		144.0		187.5	
Nov.	136.9	135.9	113.9	112.9	131.7	131.4	108.9	106.2	108.9	108.6	122.5	121.8	146.0	144.5	187.8	186.2
Dec.	135.4		112.2		130.9		106.7		107.3		122.1		143.6		183.4	
2023 Jan. 4	135.6		112.7		132.5		101.3		109.2		121.1		142.8		185.9	
Feb.	136.0	135.9	112.4	112.2	133.3	133.2	108.2	104.3	111.4	110.1	120.3	119.9	143.9	144.2	185.5	184.9
Mar.	136.2		111.6		133.7		103.5		109.7		118.4		145.9		183.2	
Apr.	136.8		112.1		135.3		103.9		107.6		118.7		146.9		185.2	
May	138.7	138.0	113.3	112.7	136.2	135.7	109.0	109.3	107.4	107.4	121.6	120.6	150.8	149.4	189.1	189.5
June	138.6		112.8		135.7		114.9		107.2		121.4		150.6		194.3	
July	138.9		112.9		137.4		108.0		107.5		117.9		150.8		191.2	
Aug.	137.8	138.3	111.6	112.0	136.3	137.5	108.2	106.9	105.8	107.0	118.2	117.8	151.6	151.8	186.9	184.8
Sep.	138.1		111.6		138.8		104.5		107.7		117.3		153.1		176.3	
Oct.	138.9		112.7		136.9		108.3		108.8		117.0		154.8		189.6	
Nov.	138.1	138.5	112.1	112.2	137.3	137.6	110.8	106.8	110.2	107.5	114.8	115.4	149.2	152.1	186.7	187.3
Dec.	138.4		111.9		138.5		101.2		103.6		114.3		152.3		185.7	
2024 Jan.	138.1		111.5		137.9		102.9		103.4		112.6		154.2		185.5	
Feb.	136.1	138.1	109.9	111.4	135.0	137.7	108.1	106.4	107.3	104.8	115.1	114.6	155.5	154.4	175.4	181.7
Mar.	140.1		112.8		140.2		108.2		103.8		116.2		153.6		184.1	
Apr.	139.5		112.6		138.4		105.2		106.6		116.0		155.4		184.1	

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 2 Period	Total 1		of which:									
	H,I,J,L,M,N		Transportation and storage		Information and communication		Real estate activities		Professional, scientific and technical activities		Administrative and support service activities	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	114.7		113.7		113.8		109.7		114.4		120.7	
Feb.	113.5	113.9	115.1	114.2	106.9	110.5	109.2	110.0	113.4	113.9	121.7	119.8
Mar.	113.5		113.8		110.9		111.2		113.8		116.9	
Apr.	113.4		113.9		112.0		109.5		114.4		114.9	
May	113.0	113.8	111.7	113.6	110.6	111.8	112.8	111.1	112.4	113.6	117.3	117.9
June	115.1		115.2		112.8		111.0		114.1		121.5	
July	113.7		114.1		111.8		109.3		113.9		117.7	
Aug.	115.0	114.3	114.5	114.4	112.6	112.6	114.2	111.2	115.1	114.5	118.8	117.8
Sep.	114.1		114.5		113.3		110.0		114.5		116.8	
Oct.	115.3		113.7		115.3		112.6		113.4		121.6	
Nov.	116.0	115.4	113.9	113.0	115.5	114.4	115.2	113.5	114.2	114.6	120.9	121.4
Dec.	115.0		111.4		112.5		112.7		116.2		121.7	
2020 Jan.	113.6		115.0		116.7		85.5		117.4		121.1	
Feb.	111.7	110.0	110.1	110.2	111.6	113.1	87.6	85.7	117.9	117.9	120.8	116.7
Mar.	104.6		105.5		111.0		84.1		118.3		108.1	
Apr.	94.9		95.9		110.0		79.8		109.6		91.2	
May	94.5	95.3	95.2	94.4	107.6	108.8	79.0	80.4	107.0	108.5	91.3	91.9
June	96.6		92.1		108.7		82.4		108.8		93.3	
July	99.7		95.8		110.7		83.6		107.2		96.8	
Aug.	101.0	100.3	100.4	98.7	109.9	109.2	83.2	83.7	108.8	108.8	95.3	95.1
Sep.	100.1		99.9		106.9		84.3		110.5		93.3	
Oct.	103.8		99.5		116.9		84.3		116.4		100.3	
Nov.	102.3	103.4	103.6	104.9	116.5	114.6	82.6	84.3	114.7	115.5	103.8	104.0
Dec.	104.0		111.6		110.4		86.1		115.5		107.8	
2021 Jan. 3	106.6		112.3		114.4		88.0		115.2		114.3	
Feb.	106.0	107.3	110.6	113.0	117.9	117.0	89.5	89.0	112.1	115.1	111.7	113.5
Mar.	109.2		116.1		118.6		89.6		118.0		114.6	
Apr.	108.7		115.9		113.2		91.2		119.2		116.3	
May	110.7	111.2	119.2	119.2	119.3	116.6	91.2	91.9	118.7	118.9	112.6	115.6
June	114.2		122.4		117.4		93.4		118.9		118.0	
July	116.0		123.3		118.6		92.7		118.7		119.5	
Aug.	117.2	116.7	124.8	124.4	119.9	118.6	92.1	92.7	119.6	119.1	119.5	120.5
Sep.	117.0		125.0		117.3		93.3		119.0		122.6	
Oct.	120.0		129.0		120.9		92.9		122.9		125.2	
Nov.	121.7	121.1	134.3	132.0	120.2	121.6	94.3	94.3	126.1	125.5	128.9	127.9
Dec.	121.5		132.6		123.7		95.8		127.4		129.7	
2022 Jan.	123.5		138.4		121.4		95.4		128.1		131.6	
Feb.	125.0	124.8	133.8	137.4	129.2	126.2	98.2	96.1	128.8	128.1	132.9	133.2
Mar.	126.0		140.0		128.0		94.6		127.3		135.1	
Apr.	128.8		142.6		125.2		98.0		130.3		137.8	
May	132.9	131.6	148.2	146.7	127.9	127.1	96.7	97.4	131.3	131.7	143.8	140.5
June	133.1		149.4		128.2		97.6		133.5		139.9	
July	133.6		148.4		130.9		99.2		133.2		139.2	
Aug.	133.6	133.9	147.1	147.2	129.3	131.2	97.0	98.3	135.3	135.0	143.2	141.5
Sep.	134.4		146.0		133.5		98.7		136.5		142.0	
Oct.	133.8		144.9		131.8		97.8		136.8		143.1	
Nov.	133.8	133.5	144.6	143.9	132.2	133.2	97.4	98.0	136.7	135.3	146.3	144.8
Dec.	132.8		142.3		135.7		98.8		132.4		145.0	
2023 Jan. 4	131.8		140.2		131.5		95.9		134.2		147.2	
Feb.	132.6	132.9	137.7	139.0	132.3	133.7	95.8	95.9	136.5	135.8	152.6	151.5
Mar.	134.4		139.0		137.2		95.9		136.7		154.7	
Apr.	133.7		136.7		134.7		100.0		137.5		148.5	
May	136.8	135.1	133.3	134.0	137.4	137.1	98.1	98.7	141.4	140.1	160.9	152.7
June	134.8		131.9		139.1		97.9		141.4		148.8	
July	135.5		133.9		137.4		99.1		143.6		150.5	
Aug.	136.1	135.8	133.5	133.7	139.4	138.2	98.1	98.7	145.9	143.7	151.4	152.2
Sep.	135.9		133.6		137.7		98.9		141.6		154.7	
Oct.	135.2		133.9		137.6		100.7		142.6		150.4	
Nov.	135.5	135.1	134.0	133.7	139.8	139.4	100.1	98.6	142.8	141.3	150.8	152.0
Dec.	134.6		133.1		140.9		94.9		138.6		154.9	
2024 Jan.	135.3		132.6		140.3		100.1		143.6		152.6	
Feb.	138.6	137.8	138.5	136.6	144.1	142.6	101.6	101.1	143.5	144.2	157.2	157.0
Mar.	139.5		138.6		143.4		101.6		145.5		161.3	

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

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

III. Economic activity and prices

5. Employment and labour market *

(R) seasonally adjusted

Period	Employment (standardised EU definition) ¹		Employment (subject to social security contributions)		Exclusively marginal employment ²		Unemployment, registered (definition of the Federal Employment Agency) ³				Cyclically induced short-time workers (A) ⁴		Vacancies ⁵	
	Thousands						As a percentage of the civilian labour force				Thousands			
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 May	45,286	45,278	33,483	33,463	4,602	4,606	⁶ 2,278	2,258	⁶ 5.0	5.0	48	45	794	795
June	45,278		33,495		4,590		2,277		5.0		47		789	
July	45,303		33,558		4,578		2,280		5.0		54		779	
Aug.	45,292	45,300	33,591	33,574	4,556	4,566	2,279	2,275	5.0	5.0	61	64	767	768
Sep.	45,304		33,649		4,537		2,267		5.0		79		759	
Oct.	45,332		33,678		4,524		2,279		5.0		95		744	
Nov.	45,360	45,356	33,696	33,687	4,522	4,525	2,272	2,279	5.0	5.0	106	102	732	728
Dec.	45,375		33,725		4,519		2,287		5.0		105		708	
2020 Jan.	45,415		33,776		4,519		2,296		5.0		125		708	
Feb.	45,425	45,381	33,797	33,771	4,515	4,496	2,280	2,284	5.0	5.0	130	943	710	707
Mar.	45,304		33,758		4,388		2,276		5.0		2,574		701	
Apr.	44,936		33,507		4,200		2,631		5.8		5,996		633	
May	44,700	44,768	33,382	33,491	4,184	4,228	2,863	2,807	6.2	6.1	5,718	5,390	586	594
June	44,667		33,411		4,209		2,927		6.4		4,456		564	
July	44,689		33,436		4,242		2,912		6.4		3,310		558	
Aug.	44,722	44,730	33,474	33,457	4,251	4,242	2,896	2,896	6.3	6.3	2,550	2,698	563	563
Sep.	44,778		33,513		4,256		2,880		6.3		2,234		569	
Oct.	44,812		33,584		4,239		2,845		6.2		2,011		587	
Nov.	44,773	44,788	33,632	33,604	4,156	4,195	2,808	2,812	6.1	6.1	2,376	2,358	597	595
Dec.	44,780		33,676		4,125		2,782		6.1		2,686		600	
2021 Jan.	44,741		33,671		4,090		2,764		6.0		3,287		599	
Feb.	44,730	44,752	33,680	33,686	4,074	4,087	2,777	2,768	6.1	6.0	3,354	3,151	600	606
Mar.	44,785		33,738		4,068		2,762		6.0		2,812		619	
Apr.	44,809		33,770		4,048		2,757		6.0		2,560		636	
May	44,832	44,862	33,803	33,796	4,047	4,060	2,732	2,722	6.0	5.9	2,324	2,144	656	659
June	44,946		33,890		4,102		2,677		5.8		1,549		685	
July	45,028		33,943		4,135		2,590		5.6		1,069		725	
Aug.	45,091	45,086	33,994	33,969	4,137	4,130	2,522	2,533	5.5	5.5	854	923	750	748
Sep.	45,139		34,046		4,136		2,487		5.4		846		770	
Oct.	45,172		34,094		4,130		2,444		5.3		752		790	
Nov.	45,238	45,235	34,182	34,142	4,123	4,125	2,405	2,413	5.2	5.3	739	758	805	805
Dec.	45,296		34,253		4,105		2,390		5.2		783		820	
2022 Jan.	45,379		34,328		4,096		2,360		5.1		842		835	
Feb.	45,429	45,434	34,395	34,355	4,098	4,099	2,332	2,336	5.1	5.1	799	787	847	845
Mar.	45,493		34,432		4,098		2,314		5.0		720		852	
Apr.	45,528		34,452		4,102		2,296		5.0		438		861	
May	45,571	45,566	34,505	34,480	4,111	4,106	2,295	2,336	5.0	5.1	308	325	868	866
June	45,598		34,532		4,114	⁷	2,416	⁷	5.3		228		867	
July	45,584		34,541		4,118		2,468		5.4		100		856	
Aug.	45,637	45,634	34,577	34,565	4,133	4,127	2,489	2,487	5.5	5.4	94	100	853	851
Sep.	45,681		34,622		4,147		2,504		5.5		105		843	
Oct.	45,722		34,621		4,166		2,506		5.5		113		828	
Nov.	45,749	45,752	34,631	34,633	4,169	4,166	2,520	2,514	5.5	5.5	136	135	821	818
Dec.	45,785		34,670		4,176		2,515		5.5		158		806	
2023 Jan.	45,827		34,698		4,188		2,518		5.5		142		804	
Feb.	45,876	45,874	34,745	34,722	4,198	4,190	2,526	2,531	5.5	5.5	153	148	800	798
Mar.	45,918		34,775		4,194		2,548		5.6		150		790	
Apr.	45,936		34,771		4,200		2,573		5.6		137		782	
May	45,951	45,949	34,788	34,781	4,208	4,204	2,581	2,587	5.6	5.6	146	146	769	770
June	45,959		34,796		4,215		2,608		5.7		155		761	
July	45,961		34,807		4,219		2,613		5.7		104		751	
Aug.	45,940	45,943	34,812	34,808	4,203	4,209	2,632	2,629	5.7	5.7	128	130	742	743
Sep.	45,929		34,813		4,196		2,643		5.7		160		735	
Oct.	45,942		34,846		4,185		2,672		5.8		166		733	
Nov.	45,965	45,965	34,862	34,851	4,185	4,188	2,693	2,688	5.8	5.8	164	163	731	734
Dec.	45,987		34,880		4,191		2,700		5.9		160		736	
2024 Jan.	45,988		⁸ 34,902		⁸ 4,191		2,703		5.9		⁸ 188		734	
Feb.	46,006	46,003	⁸ 34,913	34,903	⁸ 4,195	4,194	2,718	2,716	5.9	5.9	⁸ 196	199	726	726
Mar.	⁹ 46,015		⁸ 34,909		⁸ 4,203		2,726		5.9		⁸ 215		718	
Apr.	⁹ 46,041		⁸ 34,953		⁸ 4,195		2,738		5.9	⁸	240		709	
May	⁹ 46,061	...	...	...	...	...	2,763	2,761	¹⁰ 5.9	5.9	...	...	704	702
June	...		...		...		2,781		6.0		...		693	

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 Statistical break due to ex post registration of unemployed

persons in the jurisdiction SGB II. ⁷ Inclusion of refugees in need from Ukraine under the SGB II. ⁸ 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. ⁹ Initial preliminary estimate by the Federal Statistical Office. ¹⁰ As of May 2024, calculated on the basis of updated labour figures.

III. Economic activity and prices

6. Labour costs *

2020 = 100

(R) seasonally adjusted

WZ 2008 ²	of which:														Private sector ¹			
	Total		Production sector				Service activities				Market services sector						Non-market services sector	
			Manufacturing		Construction		G - S		G - N		O - S							
	B - S		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																		
2019 Q4	97.8	0.3	98.3	-0.6	98.4	-1.1	97.8	1.7	97.6	0.7	98.1	0.7	97.0	0.7	98.2	0.1		
2020 Q1 ⁴	98.8	0.9	98.3	0.0	98.2	-0.2	98.5	0.7	98.9	1.3	99.2	1.1	98.6	1.6	98.8	0.6		
Q2	99.4	0.7	98.9	0.6	98.7	0.6	99.7	1.2	99.7	0.7	99.6	0.4	99.8	1.2	99.3	0.5		
Q3	101.9	2.5	102.8	3.9	103.0	4.3	101.9	2.3	101.6	1.9	101.6	2.1	101.5	1.7	102.1	2.9		
Q4	99.9	-2.0	100.0	-2.7	100.1	-2.8	99.9	-1.9	99.8	-1.7	99.6	-1.9	100.0	-1.5	99.8	-2.3		
2021 Q1	98.1	-1.8	97.3	-2.8	96.7	-3.4	100.0	0.0	98.5	-1.3	98.3	-1.3	98.7	-1.3	97.8	-2.0		
Q2	99.2	1.1	98.0	0.8	97.1	0.5	101.9	2.0	99.7	1.2	99.6	1.3	99.7	1.1	98.9	1.1		
Q3	103.6	4.5	103.8	5.9	103.3	6.4	106.5	4.5	103.5	3.8	103.7	4.1	103.2	3.4	103.7	4.9		
Q4	103.2	-0.4	103.2	-0.6	102.9	-0.4	105.2	-1.3	103.2	-0.3	103.4	-0.3	102.9	-0.3	103.3	-0.4		
2022 Q1	102.6	-0.5	102.8	-0.4	101.4	-1.4	108.5	3.2	102.6	-0.6	103.1	-0.3	101.9	-1.0	103.0	-0.3		
Q2	106.4	3.7	106.2	3.3	104.8	3.3	111.0	2.3	106.6	3.9	108.6	5.3	104.0	2.0	107.5	4.4		
Q3	105.6	-0.7	104.5	-1.5	102.9	-1.8	110.6	-0.4	106.1	-0.4	107.7	-0.8	104.2	0.2	106.3	-1.1		
Q4	110.3	4.4	108.8	4.1	107.2	4.1	116.0	4.9	111.0	4.6	113.4	5.3	107.9	3.6	111.4	4.8		
2023 Q1	108.7	-1.5	108.5	-0.3	107.2	0.1	112.5	-3.0	108.8	-1.9	111.1	-2.0	106.0	-1.8	110.0	-1.3		
Q2	110.4	1.5	109.1	0.6	107.2	-0.1	115.3	2.5	110.9	1.9	112.7	1.5	108.6	2.5	111.2	1.1		
Q3	111.5	1.0	110.5	1.3	108.7	1.5	116.5	1.0	111.9	0.9	114.2	1.3	109.1	0.4	112.6	1.3		
Q4	112.8	1.2	112.3	1.6	110.7	1.8	118.6	1.8	113.1	1.0	115.7	1.3	109.7	0.6	114.2	1.4		
2024 Q1	115.0	1.9	114.0	1.5	112.7	1.9	119.7	0.9	115.5	2.1	118.2	2.2	111.9	2.0	116.4	1.9		
Index of gross wages and salaries																		
2019 Q4	98.0	0.3	98.6	-0.8	98.6	-1.4	98.3	1.9	97.8	0.8	98.1	0.9	97.3	0.6	98.3	0.2		
2020 Q1 ⁴	98.9	0.9	98.6	0.0	98.4	-0.2	98.9	0.6	99.0	1.2	99.2	1.1	98.7	1.4	99.0	0.6		
Q2	99.3	0.4	98.7	0.1	98.6	0.1	99.4	0.6	99.6	0.6	99.4	0.2	99.8	1.1	99.1	0.2		
Q3	102.0	2.7	102.8	4.2	103.1	4.6	101.9	2.5	101.6	2.0	101.6	2.2	101.5	1.8	102.2	3.1		
Q4	99.9	-2.1	99.9	-2.9	99.9	-3.1	99.8	-2.0	99.9	-1.7	99.7	-1.9	100.1	-1.4	99.8	-2.3		
2021 Q1	99.0	-0.9	98.3	-1.6	97.7	-2.2	100.8	1.0	99.3	-0.5	99.1	-0.6	99.6	-0.4	98.7	-1.0		
Q2	99.1	0.1	97.9	-0.4	97.0	-0.7	101.8	0.9	99.7	0.3	99.6	0.6	99.7	0.1	98.9	0.2		
Q3	103.6	4.5	104.0	6.2	103.6	6.8	106.5	4.6	103.5	3.8	103.7	4.1	103.1	3.4	103.9	5.0		
Q4	102.9	-0.7	102.9	-1.1	102.7	-0.9	104.8	-1.6	102.9	-0.6	103.3	-0.5	102.4	-0.7	103.1	-0.7		
2022 Q1	101.7	-1.2	101.9	-1.0	100.7	-1.9	107.2	2.3	101.6	-1.2	102.7	-0.5	100.1	-2.3	102.4	-0.7		
Q2	105.3	3.5	105.1	3.2	103.9	3.2	109.4	2.1	105.4	3.7	108.0	5.1	101.8	1.8	106.7	4.3		
Q3	104.2	-1.1	103.3	-1.7	101.8	-2.0	108.8	-0.6	104.6	-0.8	106.6	-1.3	101.8	0.0	105.2	-1.5		
Q4	108.9	4.5	107.5	4.1	106.0	4.1	114.2	5.0	109.5	4.7	112.3	5.4	105.5	3.6	110.2	4.8		
2023 Q1	107.0	-1.7	107.3	-0.2	106.2	0.2	110.4	-3.3	106.8	-2.4	110.0	-2.1	102.6	-2.8	108.8	-1.3		
Q2	109.6	2.4	108.4	1.0	106.6	0.3	113.7	3.0	110.1	3.0	112.1	1.9	107.3	4.7	110.5	1.5		
Q3	110.2	0.6	109.4	0.9	107.7	1.1	114.5	0.8	110.6	0.5	113.2	0.9	107.1	-0.2	111.5	0.9		
Q4	111.2	0.8	110.9	1.4	109.4	1.6	116.5	1.7	111.3	0.6	114.3	1.0	107.2	0.1	112.8	1.2		
2024 Q1	113.7	2.3	113.1	2.0	112.0	2.4	118.2	1.4	113.9	2.3	117.0	2.4	109.6	2.3	115.3	2.2		
Index of non-wage costs																		
2019 Q4	97.2	0.2	97.4	-0.1	97.4	-0.2	96.3	0.8	97.1	0.4	97.8	-0.2	96.3	1.0	97.6	-0.2		
2020 Q1 ⁴	98.4	1.2	97.4	-0.0	97.3	-0.0	97.1	0.8	98.8	1.7	99.0	1.2	98.5	2.3	98.3	0.6		
Q2	99.9	1.6	99.5	2.2	99.3	2.1	100.5	3.5	100.1	1.3	100.0	1.0	100.1	1.6	99.8	1.6		
Q3	101.8	1.9	102.5	2.9	102.6	3.3	102.1	1.5	101.5	1.5	101.6	1.5	101.5	1.3	102.0	2.2		
Q4	99.9	-1.9	100.6	-1.8	100.7	-1.9	100.3	-1.8	99.6	-1.9	99.4	-2.2	99.9	-1.6	99.9	-2.0		
2021 Q1	95.0	-4.9	93.6	-7.0	92.9	-7.8	96.9	-3.4	95.6	-4.1	95.2	-4.2	95.9	-3.9	94.5	-5.5		
Q2	99.3	4.5	98.3	5.1	97.5	5.0	102.6	5.9	99.7	4.3	99.4	4.4	99.9	4.1	98.9	4.7		
Q3	103.4	4.1	103.0	4.8	102.5	5.0	106.7	4.0	103.5	3.9	103.5	4.1	103.5	3.6	103.3	4.4		
Q4	104.1	0.7	104.1	1.0	103.8	1.3	106.4	-0.2	104.1	0.6	103.9	0.3	104.4	0.9	104.0	0.6		
2022 Q1	105.9	1.7	105.8	1.7	104.0	0.2	113.3	6.4	105.9	1.7	104.5	0.6	107.2	2.7	105.1	1.1		
Q2	110.3	4.2	109.8	3.8	108.0	3.8	116.8	3.1	110.5	4.4	110.8	6.0	110.2	2.8	110.4	5.0		
Q3	110.6	0.3	109.0	-0.8	106.9	-1.0	117.0	0.2	111.3	0.7	111.8	0.9	110.8	0.6	110.5	0.1		
Q4	115.4	4.3	113.5	4.2	111.3	4.2	122.5	4.7	116.2	4.3	117.5	5.1	114.8	3.6	115.7	4.7		
2023 Q1	114.7	-0.6	112.5	-0.9	110.8	-0.5	119.9	-2.1	115.6	-0.5	115.5	-1.7	115.6	0.7	114.2	-1.3		
Q2	113.2	-1.3	111.8	-0.6	109.2	-1.4	121.3	1.2	113.7	-1.6	115.1	-0.3	112.3	-2.9	113.6	-0.5		
Q3	116.0	2.5	114.7	2.6	112.3	2.9	123.5	1.8	116.6	2.5	118.3	2.8	114.8	2.2	116.7	2.7		
Q4	118.6	2.2	117.3	2.3	115.1	2.4	125.9	1.9	119.1	2.2	121.3	2.5	116.9	1.9	119.5	2.4		
2024 Q1	119.6	0.9	116.8	-0.4	115.3	0.2	125.0	-0.7	120.8	1.4	123.0	1.4	118.6	1.4	120.2	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	Total 2 (R)	of which:				of which:	
Total 2	Total excluding energy sources 3			Food (including alcoholic beverages and tobacco) (R)	Non-energy industrial goods	Energy	Services		Housing rents
2021 = 100		2020 = 100	2015 = 100						
Percentage weight	74.64	100.00	100.00	16.20	27.99	10.43	45.38	7.27	
Period									
2021 Q1	94.1	96.2	100.1	107.6	112.4	105.7	104.3	107.9	108.5
Q2	96.8	98.7	105.7	108.5	113.9	106.0	106.8	108.5	108.8
Q3	101.1	101.5	108.3	109.7	114.7	107.2	109.5	109.4	109.2
Q4	107.9	103.6	113.4	111.1	115.4	108.0	115.4	110.3	109.6
2022 Q1	117.6	108.0	124.6	114.2	117.8	109.6	132.4	110.9	110.0
Q2	126.7	113.8	141.5	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	153.3	123.2	133.9	115.9	157.3	114.6	111.7
2023 Q1	132.3	118.1	4 147.6	124.5	138.7	117.6	154.9	116.1	112.2
Q2	130.4	118.1	139.8	125.6	140.7	118.9	154.6	117.2	112.8
Q3	129.1	117.2	141.9	126.5	141.6	119.8	155.9	118.1	113.4
Q4	128.5	117.2	137.3	126.8	142.5	120.1	151.6	118.8	113.9
2024 Q1	127.2	117.4	139.4	127.8	143.1	120.7	150.5	120.5	114.6
Q2	127.4	118.0	...	128.9	143.9	120.5	152.1	122.3	115.3
2020 Oct.	91.2	94.4	96.6	5 105.5	5 110.6	5 103.4	5 97.0	5 107.0	108.0
Nov.	91.5	94.6	95.9	5 105.4	5 110.7	5 103.4	5 96.0	5 107.1	108.1
Dec.	92.2	94.9	96.0	5 105.5	5 110.3	5 103.2	5 97.4	5 107.3	108.2
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	99.3	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	104.1	108.2	113.9	105.4	106.1	108.2	108.7
May	96.8	98.6	106.5	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	107.3	109.5	114.6	107.0	109.0	109.2	109.1
Aug.	101.0	101.7	109.0	109.7	114.8	107.1	109.4	109.4	109.2
Sep.	102.7	102.1	108.7	109.9	114.8	107.4	110.1	109.5	109.3
Oct.	105.9	102.8	111.0	110.6	114.9	107.5	114.6	109.9	109.5
Nov.	107.1	103.7	114.1	111.3	115.2	108.0	116.7	110.3	109.6
Dec.	110.8	104.4	115.0	111.5	116.1	108.4	115.0	110.7	109.7
2022 Jan.	114.7	106.6	117.5	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	141.9	116.7	121.6	110.8	142.7	111.6	110.3
May	127.1	114.3	141.7	118.0	123.8	111.9	146.7	111.9	110.6
June	128.0	114.2	141.0	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	150.9	122.0	131.3	114.4	158.8	113.4	111.3
Oct.	139.5	116.5	153.9	123.4	132.7	115.3	164.5	114.1	111.5
Nov.	135.3	116.5	153.1	123.9	133.9	115.9	163.5	114.6	111.7
Dec.	134.5	116.6	152.8	122.2	135.0	116.5	143.9	115.1	111.8
2023 Jan.	133.5	117.8	4 150.4	123.7	136.4	117.1	154.8	115.5	112.0
Feb.	132.4	118.3	148.4	124.5	138.8	117.6	154.9	116.1	112.2
Mar.	130.9	118.3	143.9	125.2	141.0	118.1	155.0	116.7	112.4
Apr.	131.6	118.5	140.4	125.6	140.3	118.5	156.1	117.3	112.6
May	130.1	118.0	137.9	125.4	140.7	118.8	154.0	117.0	112.8
June	129.6	117.7	141.0	125.8	141.2	119.4	153.7	117.3	113.0
July	128.8	117.4	142.0	126.0	141.4	119.5	153.6	117.7	113.2
Aug.	129.2	117.2	143.7	126.6	141.5	119.9	156.5	118.1	113.5
Sep.	129.4	117.1	140.0	127.0	142.0	119.9	157.6	118.5	113.6
Oct.	129.3	117.2	137.4	126.9	142.2	120.0	154.7	118.7	113.8
Nov.	128.6	117.2	136.5	126.8	142.7	120.1	151.6	118.7	113.9
Dec.	127.6	117.3	138.0	126.7	142.7	120.3	148.4	118.9	114.1
2024 Jan.	127.6	117.4	138.6	127.4	143.2	120.4	150.2	119.8	114.4
Feb.	126.9	117.2	139.5	127.8	143.0	120.9	150.9	120.5	114.6
Mar.	127.2	117.5	140.2	128.2	143.2	120.7	150.5	121.3	114.8
Apr.	127.3	117.7	140.6	128.7	143.6	120.6	154.0	121.6	115.1
May	127.3	118.0	142.8	128.9	143.7	120.4	152.1	122.5	115.3
June	127.6	118.4	...	129.0	144.3	120.6	150.3	122.7	115.5

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. **5** Influenced by a reduction of value added tax.

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	...	114.3	...	112.5	...	112.1	...	100.5	...	102.0	...

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

IV. External sector

1. Current account

a) Current account

€ billion seasonally adjusted +

Period	Total		of which:							
	monthly	quarterly	Goods 1		Services		Primary income 2		Secondary income 3	
			monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	25.82		18.73		- 1.10		12.44		- 4.25	
Feb.	23.91	77.64	16.97		- 0.88		10.94		- 3.12	
Mar.	27.91		21.07	56.77	- 0.78	- 2.76	11.45	34.83	- 3.83	- 11.20
Apr.	23.59		16.94		- 0.79		12.07		- 4.63	
May	24.08	70.34	18.26	53.01	0.35	- 2.47	8.98	32.69	- 3.51	- 12.89
June	22.67		17.81		- 2.03		11.64		- 4.75	
July	23.24		18.07		- 1.40		11.04		- 4.47	
Aug.	25.49	72.68	19.73	56.26	- 0.77	- 3.01	10.86	32.81	- 4.33	- 13.38
Sep.	23.95		18.46		- 0.84		10.91		- 4.58	
Oct.	23.07		19.26		- 1.94		10.49		- 4.74	
Nov.	24.34	70.00	17.80	56.50	- 0.47	- 4.77	9.83	30.11	- 2.82	- 11.84
Dec.	22.59		19.44		- 2.36		9.79		- 4.28	
2020 Jan.	19.25		18.17		- 1.92		9.16		- 6.16	
Feb.	23.23	60.22	19.48	50.30	- 2.67	- 5.11	7.50	24.95	- 1.08	- 9.92
Mar.	17.74		12.65		- 0.52		8.29		- 2.68	
Apr.	9.84		3.37		2.23		9.44		- 5.20	
May	11.05	37.27	9.22	25.83	0.83	5.24	7.32	20.18	- 6.32	- 13.98
June	16.38		13.24		2.18		3.42		- 2.46	
July	19.36		17.32		- 0.46		5.81		- 3.31	
Aug.	19.08	56.35	16.33	50.54	- 0.38	- 0.97	6.80	18.10	- 3.67	- 11.32
Sep.	17.91		16.89		- 0.13		5.49		- 4.34	
Oct.	22.39		18.09		2.49		5.79		- 3.98	
Nov.	19.51	66.05	16.76	54.02	2.45	6.55	6.81	21.18	- 6.51	- 15.70
Dec.	24.15		19.17		1.61		8.58		- 5.21	
2021 Jan.	29.81		22.53		1.40		9.32		- 3.44	
Feb.	23.92	77.65	17.20	55.97	1.52	4.59	9.16	28.38	- 3.96	- 11.29
Mar.	23.92		16.24		1.67		9.90		- 3.89	
Apr.	25.37		17.45		3.61		8.74		- 4.43	
May	23.75	69.93	17.07	49.29	1.88	5.95	9.95	28.39	- 5.15	- 13.70
June	20.81		14.77		0.46		9.70		- 4.12	
July	21.32		16.71		0.24		9.54		- 5.17	
Aug.	21.95	62.85	15.81	46.83	- 0.02	- 0.27	10.86	32.06	- 4.70	- 15.77
Sep.	19.58		14.31		- 0.49		11.66		- 5.90	
Oct.	19.94		15.11		- 1.82		11.35		- 4.70	
Nov.	18.59	57.04	13.49	40.55	- 1.30	- 3.91	11.19	33.89	- 4.79	- 13.49
Dec.	18.51		11.95		- 0.79		11.35		- 4.00	
2022 Jan.	20.64		13.71		- 0.04		11.63		- 4.66	
Feb.	21.37	53.30	13.83	33.34	- 0.05	- 1.75	11.39	34.71	- 3.80	- 13.00
Mar.	11.29		5.80		- 1.66		11.69		- 4.54	
Apr.	12.10		8.26		- 2.84		12.71		- 6.03	
May	11.60	35.78	10.69	29.38	- 2.93	- 8.63	10.14	35.04	- 6.30	- 20.01
June	12.08		10.43		- 2.86		12.19		- 7.68	
July	10.38		8.05		- 3.42		11.89		- 6.14	
Aug.	5.83	24.23	4.51	19.43	- 4.82	- 13.48	12.32	35.89	- 6.18	- 17.61
Sep.	8.02		6.87		- 5.24		11.68		- 5.29	
Oct.	14.24		8.91		- 2.28		11.90		- 4.29	
Nov.	17.79	49.55	14.52	40.26	- 4.27	- 11.26	12.04	35.57	- 4.50	- 15.02
Dec.	17.52		16.83		- 4.71		11.63		- 6.23	
2023 Jan.	⁴ 21.15		⁴ 19.06		- 3.63		10.55		- 4.83	
Feb.	20.24	58.55	17.96	54.74	- 5.94	- 14.69	12.51	34.89	- 4.29	- 16.39
Mar.	17.16		17.72		- 5.12		11.83		- 7.27	
Apr.	23.09		21.11		- 6.61		14.16		- 5.57	
May	20.35	64.19	18.77	60.65	- 6.31	- 19.56	13.12	39.60	- 5.23	- 16.50
June	20.75		20.77		- 6.64		12.32		- 5.70	
July	21.52		20.16		- 5.00		11.57		- 5.21	
Aug.	25.88	70.19	23.07	63.96	- 4.91	- 14.27	12.90	36.07	- 5.18	- 15.57
Sep.	22.79		20.73		- 4.36		11.60		- 5.18	
Oct.	13.52		13.75		- 4.98		10.76		- 6.01	
Nov.	24.28	61.18	23.74	63.16	- 4.92	- 15.49	10.90	29.94	- 5.44	- 16.43
Dec.	23.38		25.67		- 5.59		8.28		- 4.98	
2024 Jan.	28.05		28.38		- 6.12		9.66		- 3.87	
Feb.	25.05	76.08	22.85	74.20	- 6.16	- 17.69	12.61	33.67	- 4.25	- 14.10
Mar.	22.98		22.97		- 5.41		11.40		- 5.98	
Apr.	25.08		24.31		- 8.11		12.54		- 3.66	
May	35.20	...	29.68	...	^p - 7.52	...	^p 18.16	...	^p - 5.12	...

+ 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				Balance ²		To exports	To imports			
				Exports (f.o.b.)		Imports (c.i.f.)		Value	Volume ³					
				Value	Volume ³	Value	Volume ³							
2020 Q2	248.30	222.47	25.83	252.74	...	226.48	...	26.25	...	- 11.49	- 7.07	4.87		
Q3	298.87	248.33	50.54	304.58	...	255.72	...	48.85	...	- 12.53	- 10.01	4.11		
Q4	314.95	260.93	54.02	319.65	...	267.99	...	51.66	...	- 12.61	- 10.07	5.64		
2021 Q1	329.58	273.61	55.97	333.40	349.59	279.17	298.92	54.22	50.67	- 10.98	- 9.12	5.28		
Q2	337.53	288.24	49.29	338.90	348.56	294.37	303.79	44.54	44.77	- 10.39	- 10.46	7.26		
Q3	336.62	289.79	46.83	339.48	339.97	296.89	292.04	42.60	47.93	- 9.95	- 10.69	5.59		
Q4	360.12	319.57	40.55	356.84	346.87	326.29	301.76	30.55	45.11	- 6.78	- 10.70	8.06		
2022 Q1	368.97	335.63	33.34	374.02	348.42	348.20	302.02	25.81	46.40	- 15.00	- 17.45	7.93		
Q2	391.92	362.54	29.38	396.38	353.69	381.32	312.13	15.07	41.56	- 16.92	- 23.51	9.32		
Q3	404.98	385.55	19.43	406.83	351.31	395.54	311.02	11.29	40.29	- 13.58	- 14.02	9.50		
Q4	404.25	363.99	40.26	406.89	356.40	373.51	304.81	33.37	51.59	- 13.63	- 13.84	8.37		
2023 Q1 ⁴	401.11	346.37	54.74	406.71	357.29	355.26	303.14	51.44	54.15	- 16.27	- 11.11	8.42		
Q2	397.59	336.94	60.65	401.29	355.34	346.70	306.20	54.58	49.14	- 15.56	- 12.01	9.52		
Q3	388.84	324.88	63.96	392.32	348.64	337.38	300.18	54.93	48.46	- 15.06	- 14.41	9.43		
Q4	379.92	316.76	63.16	389.97	346.03	326.40	289.25	63.58	56.78	- 15.67	- 11.55	1.51		
2024 Q1	398.46	324.26	74.20	402.55	358.03	333.25	298.70	69.30	59.33	- 17.65	- 11.00	9.72		
2020 Aug.	100.06	83.73	16.33	101.35	...	86.12	...	15.23	...	- 3.87	- 3.13	1.67		
Sep.	102.04	85.15	16.89	104.18	...	87.58	...	16.59	...	- 4.29	- 3.22	1.17		
Oct.	102.91	84.82	18.09	104.54	...	86.64	...	17.90	...	- 3.89	- 2.66	1.60		
Nov.	105.17	88.41	16.76	106.83	...	90.93	...	15.90	...	- 4.10	- 3.65	1.57		
Dec.	106.87	87.70	19.17	108.28	...	90.42	...	17.86	...	- 4.62	- 3.76	2.47		
2021 Jan.	109.13	86.60	22.53	110.29	116.22	88.52	95.80	21.77	20.42	- 3.51	- 2.93	1.68		
Feb.	108.02	90.82	17.20	109.60	115.01	92.61	99.37	16.99	15.64	- 3.56	- 3.00	1.49		
Mar.	112.43	96.19	16.24	113.51	118.36	98.04	103.75	15.46	14.61	- 3.91	- 3.19	2.11		
Apr.	112.05	94.60	17.45	112.72	116.81	96.64	101.19	16.09	15.62	- 3.47	- 3.44	2.22		
May	113.87	96.80	17.07	113.53	116.80	98.17	101.42	15.36	15.38	- 3.42	- 2.95	3.27		
June	111.61	96.84	14.77	112.65	114.95	99.56	101.18	13.09	13.77	- 3.50	- 4.07	1.77		
July	113.14	96.43	16.71	114.92	115.96	98.46	97.97	16.47	17.99	- 3.46	- 3.12	1.21		
Aug.	111.32	95.51	15.81	112.43	112.66	98.93	97.28	13.50	15.38	- 3.59	- 4.72	2.01		
Sep.	112.16	97.85	14.31	112.13	111.35	99.50	96.79	12.63	14.56	- 2.90	- 2.85	2.37		
Oct.	117.00	101.89	15.11	116.75	114.57	104.37	98.37	12.38	16.20	- 2.85	- 3.74	2.48		
Nov.	120.17	106.68	13.49	118.91	115.56	108.58	100.17	10.33	15.39	- 2.24	- 3.19	2.68		
Dec.	122.95	111.00	11.95	121.18	116.74	113.34	103.22	7.84	13.52	- 1.69	- 3.77	2.90		
2022 Jan.	119.63	105.92	13.71	121.40	115.29	110.17	97.67	11.23	17.62	- 4.78	- 5.48	2.37		
Feb.	126.29	112.46	13.83	127.66	119.53	116.84	102.85	10.82	16.68	- 4.78	- 5.91	2.81		
Mar.	123.05	117.25	5.80	124.96	113.60	121.19	101.50	3.76	12.10	- 5.44	- 6.06	2.75		
Apr.	127.58	119.32	8.26	129.51	116.26	125.93	103.99	3.58	12.27	- 6.28	- 8.31	3.11		
May	131.18	120.49	10.69	132.00	117.86	127.14	103.87	4.87	13.99	- 4.92	- 8.51	2.83		
June	133.16	122.73	10.43	134.87	119.57	128.25	104.27	6.62	15.30	- 5.72	- 6.69	3.38		
July	133.18	125.13	8.05	133.08	116.02	128.70	102.80	4.38	13.22	- 4.35	- 5.01	3.79		
Aug.	136.29	131.78	4.51	136.93	117.34	134.97	104.71	1.96	12.63	- 4.52	- 4.33	3.16		
Sep.	135.51	128.64	6.87	136.82	117.95	131.87	103.51	4.95	14.44	- 4.71	- 4.68	2.55		
Oct.	135.32	126.41	8.91	137.52	120.42	129.76	103.39	7.75	17.03	- 5.52	- 5.06	2.53		
Nov.	137.13	122.61	14.52	138.04	120.88	126.15	103.66	11.89	17.22	- 4.78	- 4.95	2.86		
Dec.	131.80	114.97	16.83	131.33	115.10	117.60	97.76	13.73	17.34	- 3.33	- 3.83	2.98		
2023 Jan. ⁴	133.06	114.00	19.06	135.12	118.53	117.80	99.16	17.32	19.37	- 5.04	- 4.65	2.36		
Feb.	136.73	118.77	17.96	139.07	122.21	122.18	104.43	16.89	17.78	- 5.69	- 4.04	2.75		
Mar.	131.32	113.60	17.72	132.52	116.55	115.28	99.55	17.23	17.00	- 5.54	- 2.42	3.31		
Apr.	133.14	112.03	21.11	133.96	118.34	115.21	100.80	18.75	17.54	- 4.85	- 3.82	3.44		
May	131.90	113.13	18.77	133.74	118.46	116.90	103.45	16.84	15.01	- 5.68	- 4.67	2.89		
June	132.55	111.78	20.77	133.59	118.54	114.59	101.95	18.99	16.59	- 5.03	- 3.52	3.19		
July	130.34	110.18	20.16	131.59	117.18	113.30	101.43	18.29	15.75	- 5.51	- 3.69	3.40		
Aug.	130.23	107.16	23.07	131.79	117.15	113.03	100.74	18.76	16.41	- 4.84	- 6.60	2.66		
Sep.	128.27	107.54	20.73	128.94	114.31	111.05	98.01	17.88	16.30	- 4.71	- 4.12	3.37		
Oct.	120.35	106.60	13.75	128.77	114.16	109.99	96.91	18.79	17.25	- 4.81	- 4.04	- 4.30		
Nov.	132.93	109.19	23.74	133.58	118.53	111.73	98.88	21.85	19.65	- 5.81	- 3.18	3.28		
Dec.	126.64	100.97	25.67	127.62	113.34	104.68	93.46	22.94	19.88	- 5.05	- 4.33	2.53		
2024 Jan.	133.64	105.26	28.38	135.31	120.38	108.54	97.08	26.77	23.30	- 6.11	- 3.92	3.00		
Feb.	131.87	109.02	22.85	133.01	118.23	111.78	100.43	21.23	17.80	- 5.44	- 3.45	3.20		
Mar.	132.95	109.98	22.97	134.23	119.42	112.93	101.19	21.30	18.23	- 6.10	- 3.63	3.52		
Apr.	134.97	110.66	24.31	136.55	120.95	114.31	101.70	22.24	19.25	- 6.93	- 4.36	3.40		
May	132.70	103.02	29.68	132.21	116.90	106.35	94.53	25.86	22.37	- 5.55	- 4.04	4.50		

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		Receipts		Expenditure		Receipts		Expenditure (R)		Investment income		Receipts		Expenditure (R)					
					Receipts	Expenditure									Receipts	Expenditure (R)								
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly				
2019 Jan.	26.42		27.52		3.09		6.61		22.20		9.76		20.05		7.72		21.85	65.77	10.91	30.94	19.85	59.74	8.93	24.86
Feb.	26.86	80.55	27.74	83.31	3.17	9.41	6.70	19.94	21.72		10.27		19.84		8.21		21.72		10.27		19.84		8.21	
Mar.	27.27		28.05		3.15		6.63		21.72		10.27		19.84		8.21		21.72		10.27		19.84		8.21	
Apr.	27.88		28.67		3.23		7.02		21.89		9.82		20.07		7.76		21.89		9.82		20.07		7.76	
May	27.96	82.45	27.61	84.92	3.02	9.39	6.30	20.36	22.20	65.74	13.22	33.05	20.00	59.76	10.43	26.79	22.20	65.74	13.22	33.05	20.00	59.76	10.43	26.79
June	26.61		28.64		3.14		7.04		21.65		10.01		19.69		8.60		21.65		10.01		19.69		8.60	
July	27.52		28.92		3.05		7.31		20.97		9.93		19.15		7.88		20.97		9.93		19.15		7.88	
Aug.	27.71	82.83	28.48	85.84	3.11	9.23	6.93	21.01	20.74	62.07	9.88	29.26	18.88	56.63	7.73	22.99	20.74	62.07	9.88	29.26	18.88	56.63	7.73	22.99
Sep.	27.60		28.44		3.07		6.77		20.36		9.45		18.60		7.38		20.36		9.45		18.60		7.38	
Oct.	27.40		29.34		3.07		7.47		19.85		9.36		18.02		7.32		19.85		9.36		18.02		7.32	
Nov.	27.66	82.69	28.13	87.46	3.18	9.39	6.51	21.43	19.20	58.09	9.37	27.98	17.51	52.41	7.35	21.92	19.20	58.09	9.37	27.98	17.51	52.41	7.35	21.92
Dec.	27.63		29.99		3.14		7.45		19.04		9.25		16.88		7.25		19.04		9.25		16.88		7.25	
2020 Jan.	28.21		30.13		3.09		7.88		17.58		8.42		15.68		6.67		17.58		8.42		15.68		6.67	
Feb.	27.69	80.97	30.36	86.08	3.16	8.27	7.81	20.35	17.01	51.03	9.51	26.08	15.12	45.52	7.84	20.91	17.01	51.03	9.51	26.08	15.12	45.52	7.84	20.91
Mar.	25.07		25.59		2.02		4.66		16.44		8.15		14.72		6.40		16.44		8.15		14.72		6.40	
Apr.	23.00		20.77		0.76		0.53		15.43		5.99		13.82		4.50		15.43		5.99		13.82		4.50	
May	21.49	67.32	20.66	62.08	0.79	2.73	0.54	2.36	14.84	45.23	7.52	25.05	13.27	40.48	6.39	20.93	14.84	45.23	7.52	25.05	13.27	40.48	6.39	20.93
June	22.83		20.65		1.18		1.29		14.96		11.54		13.39		10.04		14.96		11.54		13.39		10.04	
July	23.24		23.70		1.62		3.26		14.97		9.16		13.39		7.54		14.97		9.16		13.39		7.54	
Aug.	23.51	69.96	23.89	70.93	1.82	5.20	3.36	9.68	14.95	44.57	8.15	26.47	13.35	39.84	6.66	21.81	14.95	44.57	8.15	26.47	13.35	39.84	6.66	21.81
Sep.	23.21		23.34		1.76		3.06		14.65		9.16		13.10		7.61		14.65		9.16		13.10		7.61	
Oct.	24.67		22.18		1.51		1.66		15.27		9.48		13.66		7.89		15.27		9.48		13.66		7.89	
Nov.	24.20	73.28	21.75	66.73	1.23	3.69	1.07	3.71	15.15	47.27	8.34	26.09	13.63	41.61	6.57	21.12	15.15	47.27	8.34	26.09	13.63	41.61	6.57	21.12
Dec.	24.41		22.80		0.95		0.98		16.85		8.27		14.32		6.66		16.85		8.27		14.32		6.66	
2021 Jan.	25.09		23.69		0.97		1.08		17.78		8.46		15.98		6.91		17.78		8.46		15.98		6.91	
Feb.	25.09	75.72	23.57	71.13	0.97	3.00	1.06	3.38	18.30	54.79	9.14	26.41	16.50	49.44	7.53	21.66	18.30	54.79	9.14	26.41	16.50	49.44	7.53	21.66
Mar.	25.54		23.87		1.06		1.24		18.71		8.81		16.96		7.22		18.71		8.81		16.96		7.22	
Apr.	27.60		23.99		0.94		1.11		18.82		10.08		17.09		8.54		18.82		10.08		17.09		8.54	
May	26.89	82.44	25.01	76.49	1.04	3.36	1.27	5.47	19.26	57.66	9.31	29.27	17.60	52.48	7.91	24.62	19.26	57.66	9.31	29.27	17.60	52.48	7.91	24.62
June	27.95		27.49		1.38		3.09		19.58		9.88		17.79		8.17		19.58		9.88		17.79		8.17	
July	29.51		29.27		1.73		4.19		20.25		10.71		18.49		8.98		20.25		10.71		18.49		8.98	
Aug.	30.05	90.22	30.07	90.49	1.99	5.78	4.99	14.60	20.67	62.17	9.81	30.11	18.91	56.96	8.08	24.85	20.67	62.17	9.81	30.11	18.91	56.96	8.08	24.85
Sep.	30.66		31.15		2.06		5.42		21.25		9.59		19.56		7.79		21.25		9.59		19.56		7.79	
Oct.	31.62		33.44		2.19		5.97		21.45		10.10		19.65		8.32		21.45		10.10		19.65		8.32	
Nov.	31.42	94.34	32.72	98.25	2.23	6.24	4.89	15.32	21.37	65.28	10.18	31.39	19.70	60.27	8.33	25.91	21.37	65.28	10.18	31.39	19.70	60.27	8.33	25.91
Dec.	31.30		32.09		1.82		4.46		22.46		11.11		20.92		9.26		22.46		11.11		20.92		9.26	
2022 Jan.	33.23		33.27		1.74		4.77		22.33		10.70		20.33		8.84		22.33		10.70		20.33		8.84	
Feb.	33.10	98.61	33.15	100.36	1.87	5.70	4.99	14.83	22.65	68.31	11.26	33.60	20.67	62.32	9.26	27.77	22.65	68.31	11.26	33.60	20.67	62.32	9.26	27.77
Mar.	32.28		33.94		2.09		5.07		23.33		11.64		21.32		9.67		23.33		11.64		21.32		9.67	
Apr.	32.97		35.81		2.34		6.97		23.92		11.21		21.99		9.25		23.92		11.21		21.99		9.25	
May	33.50	100.74	36.43	109.37	2.44	7.43	7.19	21.33	24.91	74.22	14.77	39.18	23.04	68.55	13.12	33.54	24.91	74.22	14.77	39.18	23.04	68.55	13.12	33.54
June	34.27		37.13		2.65		7.17		25.39		13.20		23.52		11.17		25.39		13.20		23.52		11.17	
July	35.09		38.51		2.76		7.34		26.01		14.12		23.99		12.09		26.01		14.12		23.99		12.09	
Aug.	34.96	105.37	39.78	118.85	2.78	8.35	7.79	23.43	27.23	81.66	14.91	45.77	25.24	75.71	12.94	39.71	27.23	81.66	14.91	45.77	25.24	75.71	12.94	39.71
Sep.	35.32		40.56		2.81		8.30		28.42		16.74		26.48		14.68		28.42		16.74		26.48		14.68	
Oct.	34.85		37.13		2.84		7.34		28.91		17.01		26.84		15.00		28.91		17.01		26.84		15.00	
Nov.	34.82	103.01	39.09	114.27	2.65	8.25	8.03	23.89	30.07	88.77	18.03	53.20	28.08	84.31	15.90	47.05	30.07	88.77	18.03	53.20	28.08	84.31	15.90	47.05
Dec.	33.34		38.05		2.76		8.52		29.79		18.16		29.39		16.15		29.79		18.16		29.39		16.15	
2023 Jan.	34.06		37.69		2.75		8.13		30.54		19.99		28.34		17.83		30.54		19.99		28.34		17.83	
Feb.	34.23	102.06	40.17	116.75	2.84	8.34	8.62	25.09	31.35	93.46	18.84	58.57	29.26	86.94	16.75	52.33	31.35	93.46	18.84	58.57	29.26	86.94	16.75	52.33
Mar.	33.77		38.89		2.75		8.34		31.57		19.74		29.34		17.75		31.57		19.74		29.34		17.75	
Apr.	33.69		40.30		3.07		9.59		32.77		18.61		30.59		16.64		32.77		18.61		30.59		16.64	
May	33.44	101.11	39.75	120.67	2.85	8.86	8.79	27.95	32.84	99.23	19.72	59.63	30.69	92.79	18.00	54.02	32.84	99.23	19.72	59.63	30.69	92.79	18.00	54.02
June	33.98		40.62		2.94		9.57		33.62		21.30		31.51		19.38		33.62		21.30		31.51		19.38	
July	33.62		38.62		2.95		8.19		33.77		22.20		31.55		20.27		33.77		22.20		31.55		20.27	
Aug.	33.20	101.37	38.11	115.64	2.92	8.76	8.00	24.51	36.08	104.62	23.18	68.55	33.91	98.15	21.17	62.61	36.08	104.62	23.18	68.55	33.91	98.15	21.17	62.61
Sep.	34.55		38.91		2.89		8.32		34.77		23.17		32.69		21.17		34.77		23.17		32.69		21.17	
Oct.	34.45		39.43		2.83		8.61		34.94		24.18		32.73		22.16		34.94		24.18		32.73		22.16	
Nov.	34.28	102.43	39.20	117.92	2.82	8.54	8.70	26.63	35.14	102.8														

IV. External sector

2. Exports

a) Exports, by group of countries *

Value, € billion

seasonally adjusted

Period	European countries								Non-European countries							
	Total		of which:				Total		of which:							
			EU countries (27)		of which:				United States		Asia		OPEC countries			
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	75.86		58.68		41.88		17.18		36.21		10.06		18.84		1.62	
Feb.	75.62	228.70	58.12	176.09	41.55	125.83	17.50	52.61	34.74	106.66	9.36	29.43	17.97	55.10	1.59	4.88
Mar.	77.22		59.29		42.40		17.93		35.71		10.01		18.29		1.67	
Apr.	74.01		57.75		41.27		16.25		35.47		9.94		18.67		1.64	
May	74.56	224.34	57.50	174.09	41.01	124.11	17.06	50.23	35.37	105.78	10.16	30.02	18.56	55.44	1.90	5.51
June	75.77		58.84		41.83		16.92		34.94		9.92		18.21		1.97	
July	74.73		57.78		40.88		16.95		35.61		10.16		18.87		2.12	
Aug.	74.99	226.63	57.82	175.16	40.95	124.17	17.17	51.47	34.76	104.75	10.39	30.28	17.74	54.91	1.83	5.73
Sep.	76.91		59.56		42.34		17.35		34.38		9.73		18.30		1.78	
Oct.	76.69		58.86		41.68		17.83		35.30		10.23		18.74		2.14	
Nov.	75.14	226.50	58.88	175.26	41.31	123.59	16.27	51.25	35.12	107.43	9.71	29.62	18.38	57.21	1.90	6.10
Dec.	74.67		57.52		40.60		17.15		37.01		9.68		20.09		2.06	
2020 Jan.	75.89		59.08		41.58		16.82		35.34		9.71		18.41		1.95	
Feb.	76.03	219.99	59.07	169.53	41.36	118.46	16.96	50.47	36.05	103.21	10.00	28.84	18.58	53.38	1.94	5.67
Mar.	68.07		51.38		35.52		16.69		31.82		9.13		16.39		1.78	
Apr.	49.97		38.02		26.26		11.95		25.79		6.40		15.07		1.35	
May	55.74	170.62	43.33	131.10	30.87	92.51	12.40	39.51	27.12	81.89	6.99	20.57	15.39	47.43	1.38	4.11
June	64.91		49.75		35.38		15.16		28.98		7.18		16.97		1.38	
July	67.96		52.42		36.84		15.53		30.99		8.32		17.75		1.53	
Aug.	71.22	212.04	54.68	163.42	38.15	114.56	16.53	48.60	30.03	92.23	8.37	25.44	16.54	51.57	1.43	4.37
Sep.	72.86		56.32		39.57		16.54		31.21		8.75		17.28		1.41	
Oct.	72.29		55.70		38.88		16.60		32.14		9.03		17.37		1.42	
Nov.	73.24	218.91	56.95	169.67	39.86	118.30	16.30	49.26	33.29	100.23	9.14	27.83	18.08	54.27	1.35	4.91
Dec.	73.38		57.02		39.56		16.36		34.80		9.66		18.82		2.14	
2021 Jan.	74.28		59.09		41.39		15.19		35.89		9.87		18.81		1.64	
Feb.	74.00	226.13	58.60	179.13	40.56	124.82	15.40	47.00	35.48	106.87	9.79	29.26	18.77	56.69	1.52	4.83
Mar.	77.85		61.44		42.87		16.41		35.50		9.60		19.11		1.67	
Apr.	77.26		60.79		42.45		16.47		35.32		10.24		18.61		1.60	
May	78.46	233.29	62.35	184.76	43.46	129.23	16.11	48.54	34.92	105.14	9.80	29.68	18.61	55.86	1.74	5.09
June	77.57		61.62		43.32		15.96		34.90		9.64		18.64		1.75	
July	80.62		63.47		44.36		17.15		34.10		10.17		17.71		1.44	
Aug.	78.28	236.80	61.76	186.91	43.44	131.12	16.52	49.88	33.93	102.06	9.92	30.22	18.14	53.74	1.56	4.59
Sep.	77.90		61.68		43.32		16.21		34.03		10.13		17.89		1.59	
Oct.	80.42		63.78		45.06		16.64		36.09		10.39		19.25		1.66	
Nov.	82.09	247.85	64.61	196.63	45.34	138.00	17.47	51.21	36.60	108.30	10.39	31.64	18.82	56.33	1.50	4.88
Dec.	85.34		68.24		47.60		17.10		35.61		10.86		18.26		1.72	
2022 Jan.	82.39		64.60		45.22		17.79		38.79		11.15		19.66		1.72	
Feb.	87.43	255.35	70.32	204.42	48.87	142.14	17.12	50.94	39.99	117.86	11.27	34.39	20.90	60.44	1.62	4.98
Mar.	85.53		69.50		48.05		16.03		39.08		11.97		19.88		1.64	
Apr.	88.59		71.41		50.09		17.18		40.51		12.62		19.66		1.56	
May	90.48	270.97	73.47	219.14	52.14	154.17	17.01	51.82	41.05	124.02	13.33	39.97	19.93	60.37	1.61	4.90
June	91.90		74.26		51.94		17.63		42.46		14.02		20.78		1.73	
July	93.11		75.55		53.35		17.56		39.45		12.13		20.21		1.80	
Aug.	94.48	280.98	76.57	227.40	54.03	160.38	17.90	53.57	41.92	124.29	13.62	40.21	21.11	62.62	2.09	6.10
Sep.	93.39		75.28		53.00		18.11		42.92		14.46		21.30		2.21	
Oct.	93.19		75.07		52.94		18.12		43.84		13.96		20.92		1.91	
Nov.	94.80	279.39	75.52	224.17	53.12	158.13	19.28	55.22	42.82	126.21	13.64	40.26	20.65	60.92	1.92	5.45
Dec.	91.40		73.58		52.07		17.82		39.55		12.66		19.35		1.62	
2023 Jan. ¹	93.12		75.45		53.47		17.66		41.64		12.99		19.52		2.14	
Feb.	94.07	277.31	76.37	223.24	53.98	157.51	17.70	54.06	44.64	128.30	13.70	39.44	21.36	61.10	2.10	6.39
Mar.	90.12		71.42		50.06		18.70		42.02		12.75		20.22		2.15	
Apr.	91.14		74.06		51.85		17.08		42.46		13.19		20.64		2.05	
May	91.37	273.49	73.43	220.91	51.45	154.94	17.94	52.58	42.00	126.69	12.90	39.06	20.42	61.63	1.88	5.81
June	90.98		73.42		51.64		17.56		42.23		12.97		20.57		1.88	
July	90.48		72.74		51.06		17.74		40.70		13.31		20.04		2.05	
Aug.	90.47	269.77	73.27	217.82	51.50	152.64	17.20	51.95	40.83	121.15	13.37	39.63	19.99	59.54	2.04	6.13
Sep.	88.82		71.81		50.08		17.01		39.62		12.95		19.51		2.04	
Oct.	87.25		69.79		49.20		17.46		41.03		13.73		19.22		2.03	
Nov.	91.92	266.92	73.43	212.88	51.61	149.82	18.49	54.04	41.27	121.84	13.45	39.87	19.23	56.60	1.99	5.74
Dec.	87.75		69.66		49.01		18.09		39.54		12.69		18.15		1.72	
2024 Jan.	94.02		75.83		52.65		18.19		40.95		12.61		19.37		2.21	
Feb.	90.41	275.46	72.84	221.94	50.72	154.12	17.57	53.52	42.26	126.05	13.81	40.67	19.72	58.98	2.29	6.51
Mar.	91.03		73.27		50.75		17.76		42.84		14.25		19.89		2.01	
Apr.	93.16		74.13		51.61		19.03		42.95		14.16		20.02		2.26	
May	90.32	...	72.26	...	50.17	...	18.06	...	41.38	...	14.11	...	18.72	...	2.03	...

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	
							20 and 21		26 and 27		28		29	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	34.25		50.95		20.22		16.86		17.66		16.74		19.26	
Feb.	33.66	102.36	49.82	152.06	19.56	59.82	16.63	50.29	17.44	52.83	16.34	49.83	18.97	57.28
Mar.	34.45		51.29		20.04		16.80		17.73		16.75		19.05	
Apr.	33.23		49.70		19.85		16.48		17.25		16.41		18.75	
May	32.77	99.47	50.09	149.62	20.01	60.73	16.53	50.28	17.29	51.83	16.39	49.25	19.19	56.96
June	33.47		49.83		20.87		17.27		17.29		16.45		19.02	
July	33.39		49.88		20.31		16.87		17.56		16.38		18.78	
Aug.	33.16	100.59	49.15	148.33	20.55	61.75	16.58	50.90	17.52	52.54	16.51	49.23	18.68	56.19
Sep.	34.04		49.30		20.89		17.45		17.46		16.34		18.73	
Oct.	33.60		50.23		21.33		17.55		17.50		16.49		18.52	
Nov.	33.05	99.49	49.27	150.28	20.99	63.42	16.91	51.34	17.49	52.30	16.18	49.23	18.38	55.54
Dec.	32.84		50.78		21.10		16.88		17.31		16.56		18.64	
2020 Jan.	33.93		49.43		20.98		16.95		17.65		16.49		18.78	
Feb.	34.26	99.88	49.19	140.14	21.58	62.77	17.59	52.36	17.35	51.15	16.11	47.21	18.68	51.68
Mar.	31.69		41.52		20.21		17.82		16.15		14.61		14.22	
Apr.	26.78		25.77		18.10		16.12		13.78		11.73		4.65	
May	26.23	81.56	32.59	99.15	19.55	57.27	15.38	46.80	14.09	43.08	12.54	38.18	9.39	29.35
June	28.55		40.79		19.62		15.30		15.21		13.91		15.31	
July	29.76		43.54		20.18		15.91		16.15		14.62		16.45	
Aug.	31.47	93.64	43.51	132.52	20.42	61.17	16.03	48.68	16.28	49.26	14.60	44.31	16.34	50.38
Sep.	32.41		45.47		20.57		16.74		16.83		15.09		17.59	
Oct.	32.41		45.56		20.61		16.83		16.41		15.17		18.94	
Nov.	34.03	100.65	45.90	138.61	20.81	62.15	17.67	51.97	17.48	51.25	15.57	46.23	18.18	56.18
Dec.	34.21		47.15		20.73		17.47		17.36		15.49		19.06	
2021 Jan.	35.22		46.60		21.51		18.55		17.75		15.82		18.01	
Feb.	34.90	106.29	47.22	141.60	20.92	64.50	17.50	55.07	17.89	53.71	15.82	48.23	17.94	55.09
Mar.	36.17		47.78		22.07		19.02		18.07		16.59		19.14	
Apr.	36.36		46.88		22.32		19.64		18.14		16.24		18.48	
May	37.11	110.41	46.33	139.53	23.01	68.08	19.87	59.44	18.17	54.13	16.52	48.97	17.17	52.86
June	36.94		46.32		22.75		19.93		17.82		16.21		17.21	
July	37.74		46.58		22.62		20.02		18.15		16.45		16.97	
Aug.	37.70	113.08	43.84	134.36	22.96	68.54	20.78	61.50	18.23	54.51	16.40	49.20	13.94	46.27
Sep.	37.64		43.94		22.96		20.70		18.13		16.35		15.36	
Oct.	38.36		47.30		23.22		20.36		18.07		16.36		17.96	
Nov.	39.39	118.34	47.41	141.43	23.59	71.26	20.95	63.54	18.46	55.39	16.30	48.79	18.40	54.74
Dec.	40.59		46.72		24.45		22.23		18.86		16.13		18.38	
2022 Jan.	40.21		48.06		23.99		21.18		18.58		16.48		19.26	
Feb.	41.81	123.92	49.66	143.29	26.92	78.24	23.11	67.90	19.74	57.64	17.12	49.86	19.61	55.60
Mar.	41.90		45.57		27.33		23.61		19.32		16.26		16.73	
Apr.	42.70		47.74		28.26		24.49		19.46		16.89		18.35	
May	43.74	130.11	49.43	149.20	29.43	85.90	26.16	74.82	19.54	59.44	17.40	51.52	19.91	59.69
June	43.67		52.03		28.21		24.17		20.44		17.23		21.43	
July	43.20		51.18		26.47		23.19		20.42		17.71		20.55	
Aug.	43.61	130.74	52.63	156.90	28.38	83.78	23.84	72.26	21.17	62.37	18.28	53.80	20.97	63.75
Sep.	43.93		53.09		28.93		25.23		20.78		17.81		22.23	
Oct.	43.21		53.93		29.04		23.64		20.94		18.42		22.58	
Nov.	42.98	126.91	54.27	159.45	29.65	87.08	23.64	69.57	20.94	62.14	18.89	55.49	22.59	66.89
Dec.	40.72		51.25		28.39		22.29		20.26		18.18		21.72	
2023 Jan. 1	41.98		53.88		29.47		22.86		21.06		19.16		21.70	
Feb.	43.65	127.64	57.05	164.70	30.35	87.51	24.07	68.58	21.59	64.03	19.50	57.80	23.73	66.67
Mar.	42.01		53.77		27.69		21.65		21.38		19.14		21.24	
Apr.	41.28		55.99		28.49		21.67		21.67		19.24		23.02	
May	41.44	123.99	56.85	169.24	27.89	84.57	20.55	63.73	21.57	64.43	19.51	58.24	23.35	69.87
June	41.27		56.40		28.19		21.51		21.19		19.49		23.50	
July	40.20		55.39		28.56		21.69		20.88		19.32		22.86	
Aug.	40.67	120.78	55.66	165.52	27.93	83.71	21.14	63.90	20.94	62.60	18.76	57.41	22.70	67.65
Sep.	39.91		54.47		27.22		21.07		20.78		19.33		22.09	
Oct.	39.46		54.49		28.08		21.45		20.15		18.52		22.92	
Nov.	41.18	120.29	54.98	162.66	29.52	85.16	22.24	63.75	20.71	60.78	19.30	56.51	23.63	69.12
Dec.	39.65		53.19		27.56		20.06		19.92		18.69		22.57	
2024 Jan.	41.75		55.65		29.58		21.81		20.89		19.79		21.82	
Feb.	40.79	123.35	55.16	166.64	29.52	88.34	22.27	66.85	20.53	62.01	18.99	58.15	22.61	67.52
Mar.	40.81		55.83		29.24		22.77		20.59		19.37		23.09	
Apr.	41.49		57.33		29.18		21.88		21.06		19.14		23.11	
May	40.09	...	54.78	...	29.48	...	22.03	...	20.20	...	18.22	...	22.98	...

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

transactions which failed or do not have to be reported. 1 Figures as of January 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							
	Total		of which:				Total		of which:							
			EU countries (27)		Euro area (20)				Other European countries		United States		Asia		OPEC countries	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	64.11		50.40		35.27		13.71		29.44		5.79		19.38		0.71	
Feb.	62.99	191.17	49.98	151.14	34.96	105.61	13.01	40.03	30.13	88.67	6.15	17.52	18.98	56.96	0.74	2.19
Mar.	64.07		50.76		35.38		13.31		29.10		5.58		18.60		0.74	
Apr.	62.40		49.97		34.78		12.43		29.74		5.59		19.10		0.92	
May	62.01	188.52	49.50	150.69	34.75	105.07	12.51	37.82	28.54	87.19	5.86	17.30	18.14	55.65	0.93	2.62
June	64.11		51.22		35.54		12.88		28.91		5.85		18.41		0.77	
July	61.41		48.68		33.81		12.73		30.79		5.92		19.27		1.14	
Aug.	61.25	185.16	48.56	147.24	33.48	101.55	12.69	37.92	29.45	90.10	5.85	17.98	18.91	57.44	0.86	2.86
Sep.	62.50		50.00		34.26		12.50		29.86		6.21		19.26		0.86	
Oct.	61.39		48.78		33.70		12.61		31.09		6.88		19.31		1.00	
Nov.	61.82	185.21	48.78	146.01	33.51	100.60	13.05	39.21	29.99	90.50	5.89	18.89	19.58	57.59	0.79	2.71
Dec.	62.00		48.45		33.39		13.55		29.42		6.12		18.70		0.92	
2020 Jan.	62.60		49.47		33.91		13.14		30.56		6.18		20.03		0.81	
Feb.	62.99	183.12	49.64	144.56	34.14	99.72	13.35	38.57	29.09	88.96	6.16	18.21	17.60	56.13	0.80	2.01
Mar.	57.53		45.45		31.67		12.08		29.31		5.87		18.50		0.40	
Apr.	44.91		34.83		24.59		10.07		27.33		5.86		17.95		0.34	
May	47.70	146.45	38.25	116.98	26.46	81.33	9.44	29.45	26.43	79.90	4.54	14.94	19.06	55.56	0.28	1.05
June	53.84		43.90		30.28		9.94		26.14		4.54		18.55		0.43	
July	54.05		43.68		29.18		10.37		27.92		5.10		18.60		0.36	
Aug.	57.75	170.93	47.29	138.57	32.17	93.51	10.45	32.35	28.30	84.61	5.87	17.13	18.51	55.54	0.50	1.19
Sep.	59.13		47.60		32.16		11.53		28.39		6.16		18.43		0.33	
Oct.	58.37		46.95		31.66		11.42		28.19		5.52		18.31		0.33	
Nov.	61.10	179.76	49.42	145.13	33.24	97.45	11.69	34.63	29.73	87.99	5.68	17.06	19.48	58.51	0.36	1.23
Dec.	60.29		48.76		32.55		11.52		30.07		5.86		20.72		0.54	
2021 Jan.	59.60		48.40		32.56		11.21		28.87		5.09		19.85		0.60	
Feb.	61.74	186.97	49.44	150.72	33.58	102.46	12.31	36.27	30.80	92.04	5.32	16.28	20.07	61.22	0.43	1.50
Mar.	65.63		52.88		36.32		12.75		32.37		5.87		21.30		0.47	
Apr.	63.86		50.42		34.54		13.44		32.73		5.94		21.68		0.50	
May	66.25	196.33	52.63	155.91	36.17	107.43	13.61	40.41	31.86	97.85	6.02	18.72	21.49	64.62	0.81	1.87
June	66.22		52.86		36.72		13.36		33.26		6.76		21.45		0.56	
July	66.06		52.91		36.54		13.15		32.34		5.51		21.33		0.70	
Aug.	65.35	197.28	51.30	156.54	35.73	108.32	14.06	40.75	33.53	99.43	6.39	18.17	22.03	65.96	0.73	2.25
Sep.	65.87		52.33		36.05		13.54		33.56		6.27		22.60		0.82	
Oct.	69.49		54.88		38.39		14.61		34.80		5.98		23.31		1.00	
Nov.	73.22	218.35	57.43	171.22	40.15	119.57	15.80	47.14	35.27	107.69	6.14	18.56	24.40	74.35	0.94	2.84
Dec.	75.64		58.91		41.03		16.73		37.62		6.44		26.64		0.90	
2022 Jan.	73.05		55.04		37.93		18.02		37.06		6.50		25.70		0.87	
Feb.	77.10	228.64	58.79	172.46	40.74	119.03	18.31	56.20	39.68	119.37	6.45	19.75	26.73	80.70	1.17	3.36
Mar.	78.49		58.63		40.36		19.87		42.63		6.80		28.27		1.32	
Apr.	81.51		60.43		41.96		21.09		44.34		6.81		30.41		1.39	
May	81.61	245.28	62.29	185.29	42.96	127.89	19.32	60.00	45.44	135.79	7.73	23.29	32.08	92.74	1.39	4.22
June	82.16		62.57		42.97		19.59		46.01		8.75		30.25		1.44	
July	83.77		62.14		42.42		21.64		44.84		8.23		28.95		1.15	
Aug.	88.89	258.24	64.51	191.80	44.27	132.16	24.37	66.44	46.01	137.06	8.27	24.72	30.30	90.56	1.06	3.60
Sep.	85.58		65.15		45.47		20.43		46.21		8.22		31.31		1.39	
Oct.	81.46		63.93		43.66		17.53		48.20		8.60		32.09		1.19	
Nov.	78.79	237.05	61.61	184.93	41.71	125.73	17.18	52.12	47.26	136.17	8.49	25.08	32.02	91.81	2.12	4.87
Dec.	76.80		59.39		40.36		17.41		40.71		7.99		27.70		1.56	
2023 Jan. 1	75.98		60.25		40.80		15.73		41.74		8.36		27.52		1.73	
Feb.	77.63	228.06	63.21	184.10	42.13	123.60	14.42	43.96	44.45	126.92	7.85	23.99	28.54	81.77	1.90	5.59
Mar.	74.45		60.64		40.67		13.81		40.73		7.78		25.71		1.96	
Apr.	73.60		60.31		40.06		13.29		41.51		7.99		26.47		1.93	
May	76.85	224.50	62.46	183.18	41.78	121.91	14.39	41.32	39.92	121.86	7.61	23.21	26.70	80.07	1.89	5.39
June	74.05		60.41		40.07		13.64		40.43		7.61		26.90		1.57	
July	73.00		60.07		39.70		12.93		40.16		7.78		25.76		1.35	
Aug.	73.56	218.46	60.76	180.08	40.83	119.81	12.79	38.37	39.37	118.57	7.75	23.29	25.83	77.42	1.49	4.42
Sep.	71.90		59.25		39.28		12.65		39.04		7.76		25.83		1.58	
Oct.	70.50		57.70		38.41		12.80		39.38		7.91		25.06		1.43	
Nov.	72.69	210.57	59.24	172.12	39.50	114.75	13.45	38.44	38.92	115.47	8.07	24.23	24.95	74.04	1.28	3.87
Dec.	67.38		55.18		36.84		12.19		37.17		8.25		24.03		1.16	
2024 Jan.	74.29		61.41		40.74		12.88		34.12		7.87		21.78		1.04	
Feb.	71.71	217.68	57.83	178.11	38.33	118.09	13.88	39.57	39.92	115.10	7.43	22.90	24.88	72.54	0.98	3.33
Mar.	71.68		58.87		39.02		12.81		41.06		7.60		25.88		1.31	
Apr.	74.51		61.19		40.50		13.32		39.59		7.55		25.00		1.45	
May	68.19	...	55.61	...	37.07	...	12.58	...	38.02	...	7.96	...	24.92	...	1.33	...

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 Jan.	85.60		28.82		30.07		19.15		8.02		...		...
Feb.	84.76	255.46	28.16	83.80	28.69	89.27	18.61	57.29	8.43	24.59	...	...	...	...
Mar.	85.10		26.82		30.51		19.53		8.14		...	...	...	...
Apr.	84.23		27.17		29.52		19.28		7.97		...	...	...	...
May	82.59	252.16	26.24	80.55	29.03	88.17	18.90	57.73	8.03	23.76	...	...	...	...
June	85.34		27.14		29.62		19.55		7.76		...	...	...	...
July	84.57		27.01		28.93		19.48		7.71		...	...	...	...
Aug.	83.37	253.42	25.79	78.94	28.81	87.87	19.39	58.59	7.44	22.15	...	...	...	...
Sep.	85.48		26.14		30.13		19.72		7.00		...	...	...	...
Oct.	85.28		27.30		29.94		19.54		7.31		...	...	...	...
Nov.	84.21	253.13	26.39	79.57	28.96	88.40	20.09	60.25	7.72	22.91	...	...	...	...
Dec.	83.64		25.88		29.50		20.62		7.88		...	...	...	...
2020 Jan.	85.49		27.10		30.19		20.66		7.75		...	...	...	...
Feb.	84.99	250.96	26.31	79.84	29.19	85.63	20.31	61.06	7.14	21.29	...	...	...	...
Mar.	80.48		26.43		26.25		20.09		6.40		...	...	...	...
Apr.	68.30		22.64		19.59		18.98		3.97		...	...	...	...
May	70.27	214.42	21.80	67.55	20.77	65.33	20.79	59.82	3.90	12.06	...	...	...	...
June	75.85		23.11		24.97		20.05		4.19		...	...	...	...
July	77.63		23.30		25.98		20.10		4.39		...	...	...	...
Aug.	81.61	241.69	24.74	73.62	29.12	83.32	19.86	60.18	4.51	14.03	...	...	...	...
Sep.	82.45		25.58		28.22		20.22		5.13		...	...	...	...
Oct.	81.43		25.99		27.43		20.40		5.21		...	...	...	...
Nov.	85.69	252.09	27.03	81.13	29.89	87.48	20.55	61.25	5.24	15.90	...	...	...	...
Dec.	84.97		28.11		30.16		20.30		5.45		...	...	...	...
2021 Jan.	82.61		27.74		27.91		19.77		5.91		86.76		9.04	
Feb.	86.72	260.41	28.19	86.28	28.15	85.58	20.08	61.77	5.89	18.76	90.87	271.79	8.50	27.13
Mar.	91.08		30.35		29.52		21.92		6.96		94.16		9.59	
Apr.	90.07		29.88		28.86		21.76		6.57		92.17		9.02	
May	90.97	273.34	31.55	92.98	27.48	84.70	22.65	66.70	7.20	21.03	92.36	277.57	9.06	26.22
June	92.30		31.55		28.36		22.29		7.26		93.04		8.14	
July	90.33		31.82		27.91		20.74		8.13		89.61		8.36	
Aug.	90.58	271.19	32.32	96.59	27.87	83.68	21.31	63.03	8.35	25.70	89.06	267.17	8.22	24.87
Sep.	90.28		32.45		27.90		20.98		9.22		88.50		8.29	
Oct.	92.89		32.49		28.12		23.47		11.48		89.92		8.45	
Nov.	95.84	287.77	33.74	101.83	29.26	88.58	23.82	71.79	12.74	38.52	91.61	275.60	8.56	26.16
Dec.	99.04		35.60		31.20		24.50		14.30		94.07		9.15	
2022 Jan.	96.81		34.87		28.91		25.19		13.36		89.54		8.13	
Feb.	104.86	307.75	37.35	113.06	29.74	86.73	26.16	78.07	11.98	40.45	95.56	279.12	7.29	22.90
Mar.	106.08		40.84		28.08		26.72		15.11		94.02		7.48	
Apr.	110.22		41.88		29.30		27.08		15.71		96.04		7.95	
May	112.32	334.45	44.05	127.80	30.22	90.64	26.40	80.58	14.82	46.87	96.65	289.16	7.22	22.97
June	111.91		41.87		31.12		27.10		16.34		96.47		7.80	
July	109.94		39.28		30.75		27.72		18.76		94.50		8.30	
Aug.	112.66	335.82	40.59	120.97	31.97	95.59	29.10	86.16	22.31	59.72	96.13	286.46	8.58	24.56
Sep.	113.22		41.10		32.87		29.34		18.65		95.83		7.68	
Oct.	115.28		40.65		33.14		30.75		14.48		96.85		6.54	
Nov.	112.12	330.60	39.58	117.63	33.23	97.22	29.08	87.37	14.03	42.91	96.27	282.98	7.39	21.83
Dec.	103.20		37.40		30.85		27.54		14.40		89.86		7.90	
2023 Jan. ²	104.16		37.10		31.96		27.21		13.64		90.73		8.43	
Feb.	112.06	321.03	38.79	111.93	33.88	99.07	26.94	79.73	10.12	34.23	97.39	279.89	7.04	23.25
Mar.	104.81		36.04		33.23		25.58		10.47		91.77		7.78	
Apr.	105.66		36.45		33.37		25.87		9.55		93.20		7.60	
May	107.65	318.92	36.85	108.89	34.06	101.09	26.72	79.00	9.25	27.78	95.49	282.76	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.	103.79	309.66	35.53	105.38	33.89	100.39	25.71	76.81	9.24	27.72	93.12	277.43	7.62	22.75
Sep.	101.93		34.87		33.03		25.29		9.12		91.05		6.96	
Oct.	100.09		34.05		31.80		26.43		9.90		89.43		7.48	
Nov.	102.15	296.77	34.32	100.88	32.31	95.47	27.26	78.84	9.58	29.63	91.42	265.77	7.46	23.48
Dec.	94.53		32.51		31.36		25.15		10.15		84.92		8.54	
2024 Jan.	99.76		32.63		32.30		26.92		8.78		89.58		7.50	
Feb.	103.31	306.62	32.78	99.80	32.29	96.16	26.57	80.94	8.47	26.63	93.00	275.56	7.43	23.14
Mar.	103.55		34.39		31.57		27.45		9.38		92.98		8.21	
Apr.	104.66		33.45		32.62		28.21		9.65		93.45		8.25	
May	97.22	...	31.02	...	31.34	...	25.95	...	9.13	...	86.67	...	7.86	...

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 Jan.	12.46		7.65		15.79		7.64		10.96	
Feb.	12.56	36.74	7.51	22.70	15.43	46.93	7.48	22.83	10.38	32.07
Mar.	11.72		7.54		15.71		7.71		10.73	
Apr.	12.34		7.25		15.75		7.58		10.79	
May	12.17	37.16	7.09	21.56	15.09	46.00	7.24	22.26	10.67	32.94
June	12.65		7.22		15.16		7.44		11.48	
July	12.38		7.25		15.39		7.38		10.23	
Aug.	11.26	35.31	7.23	21.83	15.36	46.47	7.22	21.87	10.92	32.19
Sep.	11.67		7.35		15.72		7.27		11.04	
Oct.	12.41		7.50		15.48		7.32		10.72	
Nov.	12.34	36.92	7.09	22.00	15.54	46.67	7.22	21.47	10.46	31.99
Dec.	12.17		7.41		15.65		6.93		10.81	
2020 Jan.	12.35		7.62		15.74		7.50		11.01	
Feb.	12.44	37.66	7.43	22.52	15.11	45.64	7.42	21.43	10.66	30.15
Mar.	12.87		7.47		14.79		6.51		8.48	
Apr.	12.04		6.24		13.36		5.30		3.48	
May	11.88	36.18	5.62	17.71	13.92	42.07	5.63	17.23	5.48	17.74
June	12.26		5.85		14.79		6.30		8.78	
July	10.81		6.15		15.17		6.56		9.44	
Aug.	11.49	34.17	6.64	19.58	15.45	45.84	6.69	20.07	11.49	31.78
Sep.	11.87		6.79		15.22		6.82		10.85	
Oct.	11.96		7.13		15.46		6.76		10.68	
Nov.	11.94	36.52	7.36	22.20	16.58	49.07	7.22	21.35	11.52	32.96
Dec.	12.62		7.71		17.03		7.37		10.76	
2021 Jan.	11.38		8.05		16.87		7.12		9.82	
Feb.	12.03	37.10	8.29	24.91	16.82	51.33	7.29	22.13	9.73	30.09
Mar.	13.69		8.57		17.64		7.72		10.54	
Apr.	14.18		8.99		17.39		7.45		10.22	
May	15.32	44.36	9.38	27.70	17.48	52.20	7.59	22.76	9.10	28.55
June	14.86		9.33		17.33		7.72		9.23	
July	13.25		9.43		17.30		7.69		9.36	
Aug.	13.53	40.26	9.94	28.84	17.26	51.95	7.73	23.18	8.06	25.96
Sep.	13.48		9.47		17.39		7.76		8.54	
Oct.	14.77		9.84		17.43		7.79		8.95	
Nov.	15.33	45.56	9.66	30.31	18.42	55.65	7.97	23.95	10.01	29.44
Dec.	15.46		10.81		19.80		8.19		10.48	
2022 Jan.	15.42		10.89		18.84		8.19		10.00	
Feb.	18.46	51.77	11.34	34.93	19.60	58.25	8.25	24.62	10.74	30.18
Mar.	17.89		12.70		19.81		8.18		9.44	
Apr.	21.35		11.62		20.13		8.38		10.15	
May	22.29	63.10	11.87	35.26	20.15	61.92	8.74	25.79	10.78	31.86
June	19.46		11.77		21.64		8.67		10.93	
July	17.87		11.53		21.51		8.49		10.55	
Aug.	18.61	56.02	11.56	34.40	22.36	65.94	9.13	26.98	11.01	33.66
Sep.	19.54		11.31		22.07		9.36		12.10	
Oct.	17.70		11.65		23.45		9.47		11.94	
Nov.	16.43	50.44	10.91	32.86	22.68	67.30	9.73	27.92	12.26	36.01
Dec.	16.31		10.30		21.17		8.72		11.81	
2023 Jan. ²	16.46		9.96		21.13		8.96		12.02	
Feb.	17.08	48.06	10.05	29.71	22.63	65.51	9.39	27.56	12.61	37.17
Mar.	14.52		9.70		21.75		9.21		12.54	
Apr.	15.37		9.81		22.47		9.22		12.42	
May	16.13	46.24	9.71	28.97	23.00	68.06	9.21	27.83	12.84	38.16
June	14.74		9.45		22.59		9.40		12.90	
July	14.04		9.30		22.08		9.26		13.61	
Aug.	15.45	44.32	9.22	27.61	21.34	64.87	8.97	27.29	13.93	40.02
Sep.	14.83		9.09		21.45		9.06		12.48	
Oct.	15.55		8.66		20.87		8.85		12.29	
Nov.	15.62	45.02	8.81	26.14	20.67	60.92	8.94	25.97	12.88	37.47
Dec.	13.85		8.67		19.38		8.18		12.30	
2024 Jan.	15.87		8.75		19.61		8.64		13.21	
Feb.	15.39	47.20	8.65	26.25	20.44	61.13	8.74	25.87	12.03	37.61
Mar.	15.94		8.85		21.08		8.49		12.37	
Apr.	16.26		8.90		20.78		8.57		12.96	
May	14.28	...	8.29	...	20.54	...	8.19	...	12.10	...

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

transactions which failed or do not have to be reported. ¹ Figures as of January 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.