

Seasonally adjusted business statistics

Updated issue

Statistical Series

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ISSN 2699-9196

Please consult the relevant table for the date of the last update.

This Statistical Series is released once a month and published on the basis of Section 18 of the Bundesbank Act (Gesetz über die Deutsche Bundesbank).

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Compared with the regular issue, which you may subscribe to as a newsletter, this issue contains data, which have been updated in the meantime.

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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

seasonally adjusted +

Period	of which:						Memo item:	
	Monetary aggregate M3 (excluding currency in circulation) 1	of which:						
		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 € billion⁴								
2022 Q4	3,841.0	3,800.1	2,880.4	408.4	511.3	40.9	16,068.9	
2023 Q1	3,831.1	3,766.9	2,782.6	502.5	481.8	64.2	16,051.1	
Q2	3,834.0	3,760.1	2,722.5	585.3	452.3	73.9	15,991.4	
Q3	3,834.8	3,754.8	2,663.7	668.2	422.9	80.0	15,994.3	
Q4	3,857.5	3,773.9	2,624.5	753.1	396.2	83.6	16,137.0	
2023 Jan.	3,836.9	3,789.1	2,851.1	438.8	499.2	47.8	16,079.2	
Feb.	3,836.7	3,781.3	2,817.1	473.2	491.0	55.5	16,068.5	
Mar.	3,831.1	3,766.9	2,782.6	502.5	481.8	64.2	16,051.1	
Apr.	3,842.5	3,774.4	2,770.7	531.7	472.0	68.1	15,998.8	
May	3,828.3	3,756.7	2,747.0	547.6	462.1	71.5	16,006.3	
June	3,834.0	3,760.1	2,722.5	585.3	452.3	73.9	15,991.4	
July	3,825.7	3,752.4	2,699.4	610.9	442.1	73.3	15,942.0	
Aug.	3,825.5	3,745.9	2,672.1	642.7	431.1	79.7	15,927.4	
Sep.	3,834.8	3,754.8	2,663.7	668.2	422.9	80.0	15,994.3	
Oct.	3,835.3	3,750.7	2,641.1	696.2	413.5	84.6	15,971.3	
Nov.	3,836.5	3,752.6	2,626.5	723.4	402.8	83.9	16,003.0	
Dec.	3,857.5	3,773.9	2,624.5	753.1	396.2	83.6	16,137.0	
2024 Jan. P	3,833.8	3,743.3	2,579.2	777.7	386.4	90.6	16,092.8	
Transactions during period in € billion								
2022 Q4	-7.4	-5.5	-56.5	66.0	-15.1	-1.9	-63.7	
2023 Q1	-9.1	-32.5	-101.8	93.9	-24.6	23.4	-57.9	
Q2	2.2	-8.1	-60.2	81.6	-29.5	10.3	-60.6	
Q3	0.8	-5.1	-58.6	82.9	-29.4	5.9	-5.0	
Q4	36.8	32.9	-26.1	85.6	-26.7	3.9	149.6	
2023 Jan.	-3.6	-10.6	-34.2	30.8	-7.2	7.0	-34.4	
Feb.	-1.4	-8.9	-34.7	34.0	-8.2	7.5	-18.3	
Mar.	-4.1	-13.0	-33.0	29.2	-9.3	8.9	-5.2	
Apr.	12.0	8.0	-11.6	29.4	-9.7	4.0	-47.0	
May	-16.0	-19.2	-24.6	15.3	-10.0	3.3	-6.1	
June	6.2	3.1	-24.0	36.9	-9.8	3.1	-7.5	
July	-7.5	-7.0	-22.7	25.9	-10.1	-0.5	-43.7	
Aug.	0.2	-6.0	-26.7	31.7	-11.1	6.3	-19.9	
Sep.	8.1	7.9	-9.2	25.3	-8.2	0.2	58.6	
Oct.	0.8	-3.9	-22.5	28.1	-9.4	4.7	-21.5	
Nov.	2.9	3.5	-13.3	27.5	-10.7	-0.5	42.2	
Dec.	33.0	33.3	9.7	30.1	-6.5	-0.2	128.8	
2024 Jan. P	-24.6	-31.5	-45.9	24.2	-9.8	6.9	-42.6	
Period-to-period growth rates of transactions as a percentage⁵								
2022 Q4	-0.2	-0.1	-1.9	19.3	-2.9	-4.3	-0.4	
2023 Q1	-0.2	-0.9	-3.5	23.0	-4.8	57.2	-0.4	
Q2	0.1	-0.2	-2.2	16.2	-6.1	16.1	-0.4	
Q3	0.0	-0.1	-2.2	14.2	-6.5	8.0	-0.0	
Q4	1.0	0.9	-1.0	12.8	-6.3	4.9	0.9	
2023 Jan.	-0.1	-0.3	-1.2	7.5	-1.4	17.1	-0.2	
Feb.	-0.0	-0.2	-1.2	7.7	-1.6	15.8	-0.1	
Mar.	-0.1	-0.3	-1.2	6.2	-1.9	16.0	-0.0	
Apr.	0.3	0.2	-0.4	5.8	-2.0	6.2	-0.3	
May	-0.4	-0.5	-0.9	2.9	-2.1	4.8	-0.0	
June	0.2	0.1	-0.9	6.7	-2.1	4.3	-0.0	
July	-0.2	-0.2	-0.8	4.4	-2.2	-0.7	-0.3	
Aug.	0.0	-0.2	-1.0	5.2	-2.5	8.5	-0.1	
Sep.	0.2	0.2	-0.3	3.9	-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.	0.9	0.9	0.4	4.2	-1.6	-0.3	0.8	
2024 Jan. P	-0.6	-0.8	-1.7	3.2	-2.5	8.2	-0.3	

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							
2022 Q4	5,358.6	4,173.4	1,185.1	1,868.4	555.9	23.1	604.0
2023 Q1	5,386.1	4,190.3	1,195.8	1,899.8	565.0	27.1	601.3
Q2	5,378.7	4,211.2	1,167.6	1,925.6	571.0	33.3	611.5
Q3	5,365.2	4,219.3	1,145.9	1,964.1	569.7	41.7	635.3
Q4	5,399.0	4,225.3	1,173.8	2,032.7	575.2	50.8	633.2
2023 Jan.	5,384.0	4,184.8	1,199.2	1,876.7	558.8	24.3	601.2
Feb.	5,378.6	4,189.7	1,189.0	1,862.2	558.8	25.5	603.3
Mar.	5,386.1	4,190.3	1,195.8	1,899.8	565.0	27.1	601.3
Apr.	5,386.9	4,205.7	1,181.2	1,904.1	567.3	28.6	599.0
May	5,383.4	4,211.1	1,172.3	1,930.6	571.0	30.6	608.0
June	5,378.7	4,211.2	1,167.6	1,925.6	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	1,958.4	568.9	38.8	620.3
Sep.	5,365.2	4,219.3	1,145.9	1,964.1	569.7	41.7	635.3
Oct.	5,362.3	4,218.5	1,143.8	1,982.5	568.6	44.7	638.4
Nov.	5,377.7	4,223.6	1,154.1	1,999.3	571.9	48.2	630.9
Dec.	5,399.0	4,225.3	1,173.8	2,032.7	575.2	50.8	633.2
2024 Jan. ^p	5,397.0	4,224.1	1,172.9	2,035.6	575.2	54.0	643.8
Transactions during period in € billion							
2022 Q4	20.4	22.2	- 1.8	3.9	- 5.4	0.9	12.3
2023 Q1	26.6	22.8	3.8	7.2	9.1	4.0	- 2.4
Q2	0.4	25.2	- 24.9	33.6	5.1	6.2	9.5
Q3	6.0	15.4	- 9.3	45.2	- 1.6	8.5	19.2
Q4	8.0	11.7	- 3.7	33.1	4.4	9.1	12.0
2023 Jan.	21.4	16.1	5.3	- 11.8	2.8	1.2	- 2.9
Feb.	9.6	5.2	4.4	3.9	0.0	1.2	- 3.9
Mar.	- 4.4	1.5	- 5.9	15.2	6.2	1.5	4.4
Apr.	1.7	16.0	- 14.3	7.2	2.4	1.5	- 0.4
May	- 2.7	7.6	- 10.3	15.7	2.8	2.1	4.7
June	1.3	1.6	- 0.3	10.6	- 0.1	2.6	5.2
July	6.7	9.4	- 2.6	18.9	- 0.2	2.9	7.0
Aug.	4.3	2.2	2.1	9.0	- 2.0	2.6	2.9
Sep.	- 5.0	3.8	- 8.8	17.3	0.5	2.9	9.3
Oct.	- 1.7	1.8	- 3.5	9.8	- 1.1	3.0	4.6
Nov.	3.7	6.8	- 3.2	8.5	3.2	3.6	- 0.7
Dec.	6.0	3.1	2.9	14.7	2.4	2.6	8.1
2024 Jan. ^p	4.2	0.8	3.4	2.7	- 0.0	3.2	7.4
Period-to-period growth rates of transactions as a percentage ⁵							
2022 Q4	0.4	0.5	- 0.1	0.2	- 1.0	4.0	2.1
2023 Q1	0.5	0.5	0.3	0.4	1.6	17.5	- 0.4
Q2	0.0	0.6	- 2.1	1.8	0.9	22.8	1.6
Q3	0.1	0.4	- 0.8	2.3	- 0.3	25.4	3.1
Q4	0.1	0.3	- 0.3	1.7	0.8	21.8	1.9
2023 Jan.	0.4	0.4	0.4	- 0.6	0.5	5.4	- 0.5
Feb.	0.2	0.1	0.4	0.2	0.0	5.1	- 0.7
Mar.	- 0.1	0.0	- 0.5	0.8	1.1	6.0	0.7
Apr.	0.0	0.4	- 1.2	0.4	0.4	5.5	- 0.1
May	- 0.0	0.2	- 0.9	0.8	0.5	7.3	0.8
June	0.0	0.0	- 0.0	0.5	- 0.0	8.5	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	7.2	0.5
Sep.	- 0.1	0.1	- 0.8	0.9	0.1	7.5	1.5
Oct.	- 0.0	0.0	- 0.3	0.5	- 0.2	7.1	0.7
Nov.	0.1	0.2	- 0.3	0.4	0.6	8.0	- 0.1
Dec.	0.1	0.1	0.3	0.7	0.4	5.3	1.3
2024 Jan. ^p	0.1	0.0	0.3	0.1	- 0.0	6.2	1.2

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	Outstanding amounts in € billion ³											
	Total 1 r)	of which:		of which:		Breakdown by maturity:			Households 2 r)	Breakdown by use:		
		Financial corporations 1	Insurance corporations and pensions funds	Other financial intermediaries 1	Non-financial corporations r)	Up to 1 year r)	Over 1 and up to 5 years	Over 5 years		Consumer credit	Loans for house purchases r)	Other loans
Outstanding amounts in € billion ³												
2022 Q4	3,382.4	200.0	5.1	194.9	1,165.0	191.0	190.6	783.4	2,017.4	198.2	1,561.3	257.8
2023 Q1	3,399.6	205.3	4.1	201.2	1,168.5	184.3	195.7	788.4	2,025.8	199.4	1,570.6	255.8
Q2	3,409.1	205.3	4.1	201.2	1,175.7	184.3	198.3	793.1	2,028.1	199.6	1,574.1	254.4
Q3	3,416.0	210.0	4.3	205.7	1,176.6	184.4	197.2	795.0	2,029.4	199.3	1,576.8	253.3
Q4	3,412.9	205.7	3.8	201.9	1,176.4	179.0	199.1	798.3	2,030.8	200.1	1,578.6	252.1
2023 Jan.	3,394.0	199.1	4.5	194.6	1,174.0	194.9	193.1	786.1	2,021.0	198.3	1,565.0	257.6
Feb.	3,398.7	202.2	4.1	198.1	1,172.8	186.7	197.9	788.2	2,023.8	199.1	1,567.6	257.1
Mar.	3,399.6	205.3	4.1	201.2	1,168.5	184.3	195.7	788.4	2,025.8	199.4	1,570.6	255.8
Apr.	3,405.5	206.5	5.3	201.2	1,172.1	186.5	196.0	789.6	2,027.0	199.2	1,572.4	255.4
May	3,410.6	206.5	4.4	202.1	1,176.6	184.2	199.4	793.0	2,027.5	199.4	1,573.1	254.9
June	3,409.1	205.3	4.1	201.2	1,175.7	184.3	198.3	793.1	2,028.1	199.6	1,574.1	254.4
July	3,413.2	207.2	4.5	202.8	1,177.8	185.6	199.2	793.0	2,028.2	199.6	1,574.4	254.2
Aug.	3,413.7	207.9	4.4	203.5	1,177.2	184.6	198.3	794.3	2,028.6	199.5	1,575.4	253.7
Sep.	3,416.0	210.0	4.3	205.7	1,176.6	184.4	197.2	795.0	2,029.4	199.3	1,576.8	253.3
Oct.	3,415.4	210.5	4.4	206.1	1,175.4	181.6	197.5	796.3	2,029.5	199.7	1,576.8	253.0
Nov.	3,417.1	208.6	4.0	204.6	1,178.1	183.5	197.8	796.9	2,030.3	199.8	1,578.0	252.5
Dec.	3,412.9	205.7	3.8	201.9	1,176.4	179.0	199.1	798.3	2,030.8	200.1	1,578.6	252.1
2024 Jan. p	3,415.6	204.3	3.7	200.6	1,177.9	178.1	199.6	800.2	2,033.3	200.2	1,581.7	251.4
Transactions during period in € billion												
2022 Q4	24.2	11.4	0.4	11.0	1.3	-14.3	7.4	8.3	11.4	0.1	12.4	-1.0
2023 Q1	19.3	5.5	-0.8	6.3	5.8	-5.1	5.1	5.9	8.0	0.8	8.5	-1.3
Q2	8.1	1.4	0.0	1.4	4.8	-2.0	1.7	5.1	1.9	-0.0	3.6	-1.6
Q3	3.7	4.5	0.1	4.4	-2.0	-1.8	-2.4	2.2	1.2	0.1	2.8	-1.7
Q4	-1.7	-3.5	-0.5	-3.0	1.4	-4.2	1.0	4.6	0.4	-0.1	2.0	-1.5
2023 Jan.	12.2	-0.3	-0.5	0.2	8.9	4.3	2.3	2.3	3.6	0.1	3.8	-0.2
Feb.	3.1	2.5	-0.4	3.0	-1.8	-8.8	4.8	2.2	2.3	0.3	2.6	-0.6
Mar.	4.1	3.3	0.1	3.2	-1.3	-0.7	-2.0	1.4	2.1	0.4	2.2	-0.5
Apr.	6.1	1.2	1.1	0.1	3.7	2.0	0.3	1.4	1.1	-0.3	1.8	-0.4
May	3.5	0.0	-0.9	0.9	3.2	-3.2	2.9	3.5	0.3	0.1	0.8	-0.6
June	-1.5	0.1	-0.2	0.3	-2.2	-0.9	-1.5	0.1	0.6	0.2	1.0	-0.6
July	3.3	2.0	0.3	1.7	1.3	0.7	0.4	0.2	0.0	0.2	0.4	-0.6
Aug.	-0.7	0.5	-0.1	0.5	-1.4	-1.4	-1.3	1.2	0.3	-0.2	1.0	-0.6
Sep.	1.1	2.1	-0.1	2.2	-1.9	-1.1	-1.5	0.7	0.9	0.1	1.4	-0.6
Oct.	-0.7	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	3.8	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. p	3.3	-1.6	-0.1	-1.5	2.2	-1.3	0.8	2.6	2.7	-0.2	3.4	-0.5
Period-to-period growth rates of transactions as a percentage ⁴												
2022 Q4	0.7	6.1	8.4	6.0	0.1	-7.0	4.0	1.1	0.6	0.0	0.8	-0.4
2023 Q1	0.6	2.8	-16.2	3.2	0.5	-2.7	2.7	0.7	0.4	0.4	0.5	-0.5
Q2	0.2	0.7	0.4	0.7	0.4	-1.1	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	-0.0	-1.7	-11.0	-1.5	0.1	-2.3	0.5	0.6	0.0	-0.1	0.1	-0.6
2023 Jan.	0.4	-0.2	-9.3	0.1	0.8	2.3	1.2	0.3	0.2	0.0	0.2	-0.1
Feb.	0.1	1.3	-9.3	1.5	-0.2	-4.5	2.5	0.3	0.1	0.2	0.2	-0.2
Mar.	0.1	1.6	1.8	1.6	-0.1	-0.4	-1.0	0.2	0.1	0.2	0.1	-0.2
Apr.	0.2	0.6	27.5	0.1	0.3	1.1	0.2	0.2	0.1	-0.2	0.1	-0.2
May	0.1	0.0	-17.4	0.5	0.3	-1.7	1.5	0.4	0.0	0.1	0.0	-0.2
June	-0.0	0.1	-4.7	0.2	-0.2	-0.5	-0.8	0.0	0.0	0.1	0.1	-0.2
July	0.1	1.0	7.5	0.8	0.1	0.4	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	-0.6	-0.8	0.1	0.0	0.1	0.1	-0.2
Oct.	-0.0	0.2	1.9	0.1	-0.1	-1.4	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	-2.2	0.6	0.2	0.0	-0.0	0.0	-0.2
2024 Jan. p	0.1	-0.8	-3.1	-0.7	0.2	-0.7	0.4	0.3	0.1	-0.1	0.2	-0.2

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. * Adjusted for loan sales and securitisations. Adjustment method based on extended data collected according to Regulation ECB/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 (R)	Overnight	With an agreed maturity of		Redeemable at notice of		Insurance corporations and pension funds (R)	Other financial intermediaries	Non-financial corporations	Households 2	General government 3
			Up to 2 years (R)	Over 2 years	Up to 3 months	Over 3 months					
Outstanding amounts in € billion 4											
2022 Q4	4,092.0	2,705.2	360.0	494.4	509.5	22.8	33.5	177.4	734.8	2,438.8	190.2
2023 Q1	4,102.0	2,641.7	457.1	496.6	479.7	26.9	37.6	174.0	734.0	2,427.3	205.7
Q2	4,120.2	2,593.0	544.3	499.6	450.3	33.0	37.8	174.6	734.4	2,428.7	212.1
Q3	4,126.1	2,546.6	617.7	499.3	421.3	41.3	34.7	170.8	738.8	2,430.5	210.8
Q4	4,173.9	2,524.3	699.7	504.9	394.8	50.4	37.6	167.2	751.4	2,448.4	214.0
2023 Jan.	4,123.7	2,706.3	399.1	496.9	497.3	24.2	37.7	181.0	742.2	2,440.7	201.0
Feb.	4,115.8	2,675.3	428.7	497.3	489.2	25.4	37.8	171.9	746.2	2,433.4	203.9
Mar.	4,102.0	2,641.7	457.1	496.6	479.7	26.9	37.6	174.0	734.0	2,427.3	205.7
Apr.	4,103.9	2,625.0	482.8	497.6	470.1	28.4	38.6	175.1	737.1	2,424.8	202.4
May	4,104.0	2,610.1	503.4	500.0	460.1	30.4	39.8	172.4	727.6	2,430.0	203.8
June	4,120.2	2,593.0	544.3	499.6	450.3	33.0	37.8	174.6	734.4	2,428.7	212.1
July	4,117.3	2,571.2	570.6	499.4	440.3	35.8	37.7	173.9	734.8	2,428.6	207.1
Aug.	4,118.5	2,553.1	599.0	498.4	429.5	38.4	36.4	173.0	736.7	2,427.7	208.0
Sep.	4,126.1	2,546.6	617.7	499.3	421.3	41.3	34.7	170.8	738.8	2,430.5	210.8
Oct.	4,136.9	2,531.5	650.5	498.8	411.8	44.2	35.9	173.3	746.9	2,432.9	204.9
Nov.	4,146.2	2,519.0	675.8	502.4	401.1	47.7	35.7	175.7	747.9	2,432.7	204.0
Dec.	4,173.9	2,524.3	699.7	504.9	394.8	50.4	37.6	167.2	751.4	2,448.4	214.0
2024 Jan. P	4,162.6	2,483.5	735.6	504.7	385.0	53.8	39.4	161.3	750.2	2,454.2	199.0
Transactions during period in € billion											
2022 Q4	-4.9	-43.3	56.7	-4.1	-15.0	0.9	-4.5	-10.0	9.3	10.3	-6.7
2023 Q1	10.8	-67.6	96.8	2.3	-24.7	4.1	4.1	-3.4	-0.4	-11.3	15.5
Q2	17.1	-48.7	86.0	3.0	-29.4	6.1	0.2	-1.5	1.8	1.3	6.1
Q3	5.0	-46.3	72.7	-0.7	-29.0	8.3	-3.3	-3.7	4.1	1.7	-1.3
Q4	60.2	-9.4	82.4	4.7	-26.6	9.1	2.9	8.0	14.2	18.2	3.1
2023 Jan.	32.2	-3.7	39.2	2.6	-7.2	1.3	4.2	3.6	7.7	2.1	10.8
Feb.	-8.6	-31.4	29.3	0.3	-8.1	1.2	0.1	-9.3	3.6	-7.5	2.9
Mar.	-12.8	-32.4	28.2	-0.6	-9.4	1.5	-0.2	2.3	-11.8	-5.9	1.8
Apr.	2.3	-16.4	25.8	1.0	-9.7	1.5	1.0	1.5	3.3	-2.5	-3.5
May	-1.0	-15.6	20.1	2.4	-10.0	2.0	1.2	-3.0	-9.9	5.0	1.3
June	15.7	-16.7	40.1	-0.4	-9.7	2.6	-2.0	0.0	8.5	-1.3	8.4
July	-2.4	-21.4	26.4	-0.3	-10.0	2.8	-0.0	-0.5	0.6	0.0	-5.0
Aug.	0.7	-17.8	27.7	-1.0	-10.8	2.6	-1.6	-1.0	1.8	-0.9	0.8
Sep.	6.7	-7.1	18.6	0.6	-8.2	2.9	-1.7	-2.2	1.7	2.6	2.8
Oct.	10.9	-15.0	32.9	-0.5	-9.5	3.0	1.2	2.7	8.1	2.4	-6.0
Nov.	10.3	-11.7	25.5	3.7	-10.7	3.5	-0.2	2.6	1.6	-0.0	-1.0
Dec.	39.1	17.2	24.1	1.5	-6.4	2.6	1.9	2.7	4.4	15.8	10.0
2024 Jan. P	-11.9	-41.1	35.8	-0.2	-9.8	3.4	1.8	-6.0	-1.6	5.6	-15.0
Period-to-period growth rates of transactions as a percentage 5											
2022 Q4	-0.1	-1.6	18.7	-0.8	-2.9	4.1	-11.9	-5.3	1.3	0.4	-3.4
2023 Q1	0.3	-2.5	26.9	0.5	-4.9	17.8	12.2	-1.9	-0.1	-0.5	8.1
Q2	0.4	-1.8	18.8	0.6	-6.1	22.6	0.6	-0.9	0.2	0.1	3.0
Q3	0.1	-1.8	13.4	-0.1	-6.4	25.0	-8.7	-2.1	0.6	0.1	-0.6
Q4	1.5	-0.4	13.3	0.9	-6.3	22.1	8.5	4.7	1.9	0.7	1.5
2023 Jan.	0.8	-0.1	10.9	0.5	-1.4	5.8	12.5	2.0	1.1	0.1	5.7
Feb.	-0.2	-1.2	7.4	0.1	-1.6	5.1	0.2	-5.1	0.5	-0.3	1.4
Mar.	-0.3	-1.2	6.6	-0.1	-1.9	6.0	-0.5	1.4	-1.6	-0.2	0.9
Apr.	0.1	-0.6	5.6	0.2	-2.0	5.7	2.7	0.9	0.4	-0.1	-1.7
May	-0.0	-0.6	4.2	0.5	-2.1	7.0	3.0	-1.7	-1.3	0.2	0.6
June	0.4	-0.6	8.0	-0.1	-2.1	8.4	-5.0	-0.0	1.2	-0.1	4.1
July	-0.1	-0.8	4.9	-0.1	-2.2	8.6	-0.1	-0.3	0.1	0.0	-2.4
Aug.	0.0	-0.7	4.9	-0.2	-2.5	7.2	-4.1	-0.6	0.2	-0.0	0.4
Sep.	0.2	-0.3	3.1	0.1	-1.9	7.5	-4.7	-1.3	0.2	0.1	1.4
Oct.	0.3	-0.6	5.3	-0.1	-2.3	7.2	3.5	1.6	1.1	0.1	-2.8
Nov.	0.2	-0.5	3.9	0.7	-2.6	8.0	-0.6	1.5	0.2	-0.0	-0.5
Dec.	0.9	0.7	3.6	0.3	-1.6	5.5	5.4	1.6	0.6	0.6	4.9
2024 Jan. P	-0.3	-1.6	5.1	-0.0	-2.5	6.7	4.9	-3.6	-0.2	0.2	-7.0

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	of which:																	
	Gross domestic product		Gross value added 1,2		Production sector excluding construction 2		Construction (A)		Trade, transport, accommodation and food services 2		Information and communication		Real estate activities, financial and insurance services 2		Business services, other services 2		Public services, education, health	
	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %
At previous-year prices (2015 = 100) ³																		
2017 Q1	103.80	1.2	103.77	1.2	106.09	1.6	101.16	-0.1	103.15	0.5	106.48	2.2	100.63	0.8	104.10	2.2	103.49	0.5
Q2	104.76	0.9	104.79	1.0	107.80	1.6	101.94	0.8	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	105.76	0.9	110.17	2.2	102.28	0.3	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	103.64	1.3	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	102.28	-1.3	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	103.29	1.0	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	105.79	-0.8	109.47	-0.8	104.03	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	106.71	0.9	109.13	-0.3	107.51	3.3	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	107.28	0.5	110.14	0.9	101.08	-6.0	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	107.10	-0.2	108.90	-1.1	99.18	-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	101.09	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	107.41	0.3	108.00	-0.1	102.01	0.9	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	105.78	-1.5	104.90	-2.9	103.63	1.6	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	95.34	-9.9	88.24	-15.9	99.05	-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	104.14	9.2	101.54	15.1	98.89	-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	104.50	0.3	106.40	4.8	107.84	9.1	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	103.90	-0.6	107.18	0.7	95.05	-11.9	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	105.74	1.8	108.10	0.9	98.30	3.4	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	106.80	1.0	106.92	-1.1	97.07	-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	106.62	-0.2	108.18	1.2	96.51	-0.6	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	107.22	0.6	106.64	-1.4	97.19	0.7	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	107.53	0.3	107.31	0.6	94.59	-2.7	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	108.27	0.7	107.71	0.4	92.64	-2.1	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	107.60	-0.6	107.07	-0.6	90.44	-2.4	105.74	-1.2	137.84	-0.3	104.52	0.0	107.82	-0.5	110.07	-0.5
2023 Q1 ⁴	107.97	0.1	107.95	0.3	106.82	-0.2	94.99	5.0	104.99	-0.7	137.78	-0.0	104.52	0.0	108.39	0.5	111.16	1.0
Q2	108.00	0.0	107.93	-0.0	106.43	-0.4	94.61	-0.4	105.06	0.1	140.42	1.9	104.53	0.0	108.98	0.5	110.51	-0.6
Q3	107.99	-0.0	107.92	-0.0	104.91	-1.4	94.50	-0.1	106.03	0.9	141.63	0.9	105.25	0.7	109.21	0.2	110.55	0.0
Q4	107.68	-0.3	107.51	-0.4	104.68	-0.2	92.00	-2.6	105.07	-0.9	140.79	-0.6	105.01	-0.2	109.18	-0.0	110.71	0.1
At current prices ²																		
	(R)								(R)									
2017 Q1	801.707	1.5	719.733	1.2	184.224	0.6	33.403	0.2	114.934	1.3	33.324	2.1	106.850	0.5	110.182	2.6	130.282	1.1
Q2	813.525	1.5	732.817	1.8	188.944	2.6	34.386	2.9	116.553	1.4	33.656	1.0	107.457	0.6	111.293	1.0	133.593	2.5
Q3	822.372	1.1	743.256	1.4	192.574	1.9	35.003	1.8	118.188	1.4	34.207	1.6	108.346	0.8	112.927	1.5	134.700	0.8
Q4	833.703	1.4	752.421	1.2	195.339	1.4	35.744	2.1	120.381	1.9	34.428	0.6	109.050	0.6	114.691	1.6	135.739	0.8
2018 Q1	832.298	-0.2	748.422	-0.5	192.537	-1.4	35.323	-1.2	118.549	-1.5	35.804	4.0	109.085	0.0	115.881	1.0	135.971	0.2
Q2	843.223	1.3	759.753	1.5	194.602	1.1	36.480	3.3	120.841	1.9	36.260	1.3	109.278	0.2	118.006	1.8	139.071	2.3
Q3	840.687	-0.3	759.168	-0.1	192.806	-0.9	37.496	2.8	121.001	0.1	36.576	0.9	109.076	-0.2	116.862	-1.0	139.075	0.0
Q4	854.124	1.6	770.295	1.5	193.332	0.3	39.381	5.0	123.785	2.3	37.338	2.1	110.474	1.3	118.843	1.7	140.714	1.2
2019 Q1	861.171	0.8	773.946	0.5	196.226	1.5	37.833	-3.9	124.639	0.7	37.316	-0.1	110.544	0.1	118.204	-0.5	142.290	1.1
Q2	865.966	0.6	781.129	0.9	195.857	-0.2	37.937	0.3	125.029	0.3	37.758	1.2	110.932	0.4	119.969	1.5	146.642	3.1
Q3	872.288	0.7	787.748	0.8	196.207	0.2	39.495	4.1	126.788	1.4	38.553	2.1	120.308	1.2	120.412	0.4	147.188	0.4
Q4	880.872	1.0	794.001	0.8	197.875	0.9	40.226	1.9	127.552	0.6	38.744	0.5	113.116	0.7	121.679	1.1	148.031	0.6
2020 Q1	870.939	-1.1	785.112	-1.1	192.194	-2.9	41.443	-3.0	124.793	-2.2	38.379	-0.9	112.328	-0.7	119.128	-2.1	150.251	1.5
Q2	798.777	-8.3	720.657	-8.2	163.170	-15.1	40.523	-2.2	108.715	-12.9	37.552	-2.2	111.299	-0.9	107.053	-10.1	145.964	-2.9
Q3	856.483	7.2	783.108	8.7	186.351	14.2	40.790	0.7	124.211	14.3	38.462	2.4	115.064	3.4	116.605	8.9	155.541	6.6
Q4	870.519	1.6	790.533	0.9	195.513	4.9	44.596	9.3	121.727	-2.0	39.701	3.2	115.481	0.4	115.666	-0.8	151.759	-2.4
2021 Q1	872.453	0.2	792.265	0.2	198.234	1.4	39.991	-10.3	119.133	-2.1	40.955	3.2	117.018	1.3	117.034	1.2	154.241	1.6
Q2	892.524	2.3	811.133	2.4	199.844	0.8	42.768	6.9	125.015	4.9	42.039	2.6	118.891	1.6	120.688	3.1	155.576	0.9
Q3	916.023	2.6	828.540	2.1	199.967	0.1	43.291	1.2	123.651	6.1	41.728	-0.7	119.803	0.8	124.794	3.4	159.784	2.7
Q4	927.303	1.2	835.344	0.8	203.480	1.8	44.745	3.4	136.173	2.7	42.634	2.2	119.264	-0.4	123.611	-0.9	158.176	-1.0
2022 Q1	948.890	2.3	849.893	1.7	204.588	0.5	47.002	5.0	139.302	2.3	43.181	1.3	118.384	-0.7	128.015	3.6	161.622	2.2
Q2	960.361	1.2	869.155	2.3	212.143	3.7	49.770	5.9	144.669	3.9	43.284	0.2	118.457	0.1	128.681	0.5	162.579	

II. Macroeconomic accounting systems

2. GDP expenditure components at previous-year prices *

		of which:							Changes in inventories 3 (R)	Net exports 4	seasonally adjusted		
Gross domestic product	Domestic use 1	Private consumption 2	Government consumption	Machinery and equipment	Buildings (A) (R)	Exports 1	Imports 1						
2015 = 100⁵													
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 %	
2017 Q1	103.80	1.2	104.54	0.4	103.24	0.2	104.85	0.0	104.42	1.7	103.31	-0.8	
Q2	104.76	0.9	105.74	1.1	103.53	0.3	105.52	0.6	107.46	2.9	105.60	2.2	
Q3	105.42	0.6	106.03	0.3	104.10	0.6	105.94	0.4	109.18	1.6	105.82	0.2	
Q4	106.42	0.9	107.26	1.2	105.09	1.0	106.76	0.8	109.74	0.5	106.09	0.3	
2018 Q1	105.78	-0.6	106.23	-1.0	105.33	0.2	106.03	-0.7	111.72	1.8	105.20	-0.8	
Q2	106.64	0.8	107.35	1.1	105.33	0.0	106.84	0.8	112.17	0.4	107.52	2.2	
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	
Q4	106.56	0.9	109.08	1.1	106.30	1.1	107.06	0.5	113.53	0.7	110.25	1.2	
2019 Q1	107.29	0.7	108.79	-0.3	107.01	0.7	108.46	1.3	115.06	1.3	108.50	-1.6	
Q2	107.25	-0.0	109.21	0.4	107.04	0.0	108.70	0.2	115.34	0.2	108.36	-0.1	
Q3	107.23	-0.0	108.94	-0.2	107.31	0.3	110.34	1.5	113.69	-1.4	109.31	0.9	
Q4	107.55	0.3	110.04	1.0	107.61	0.3	110.27	-0.1	111.27	-2.1	110.28	0.9	
2020 Q1	105.65	-1.8	108.64	-1.3	104.83	-2.6	111.26	0.9	103.27	-7.2	113.85	3.2	
Q2	95.91	-9.2	100.74	-7.3	93.25	-11.0	111.18	-0.1	88.45	-14.4	110.85	-2.6	
Q3	104.46	8.9	106.52	5.7	103.44	10.9	116.43	4.7	102.93	16.4	110.16	-0.6	
Q4	105.28	0.8	106.54	0.0	101.39	-2.0	116.90	0.4	105.33	2.3	114.78	4.2	
2021 Q1	103.94	-1.3	105.59	-0.9	97.50	-3.8	114.64	-1.9	103.65	-1.6	109.52	-4.6	
Q2	106.26	2.2	108.19	2.5	100.50	3.1	118.32	3.2	104.67	1.0	111.64	1.9	
Q3	106.97	0.7	109.21	0.9	105.46	4.9	118.49	0.1	100.04	-4.4	107.63	-3.6	
Q4	106.98	0.0	109.77	0.5	105.49	0.0	118.55	0.1	101.87	1.8	108.42	0.7	
2022 Q1	108.05	1.0	111.08	1.2	106.04	0.5	119.83	1.1	103.85	1.9	111.50	2.8	
Q2	107.91	-0.1	111.58	0.5	105.69	-0.3	120.30	0.4	105.50	1.6	107.47	-3.6	
Q3	108.30	0.4	112.52	0.8	107.22	1.4	118.65	-1.4	109.93	4.2	106.19	-1.2	
Q4	107.86	-0.4	111.68	-0.7	106.04	-1.1	118.59	-0.1	108.24	-1.5	104.92	-1.2	
2023 Q1	6	107.97	0.1	110.68	-0.9	105.41	-0.6	116.96	-1.4	110.34	1.9	106.52	1.5
Q2	108.00	0.0	111.31	0.6	105.63	0.2	116.76	-0.2	111.21	0.8	105.98	-0.5	
Q3	107.99	-0.0	110.90	-0.4	105.60	-0.0	118.05	1.1	112.78	1.4	105.13	-0.8	
Q4	107.68	-0.3	110.58	-0.3	105.85	0.2	118.46	0.3	108.78	-3.5	103.32	-1.7	
Statistical contribution to GDP growth in percentage points⁵													
quarterly	semi-annual	semi-annual	semi-annual	semi-annual	semi-annual	semi-annual	semi-annual	semi-annual	7	7	quarterly	semi-annual	
2017 Q1	.	.	0.4	0.1	0.0	0.1	0.1	-0.1	0.1	0.8	1.2	-0.4	
Q2	.	.	1.1	1.4	0.2	0.4	0.1	0.2	0.2	0.3	0.8	1.8	
Q3	.	.	0.3	0.3	0.1	0.1	0.1	0.0	-0.3	0.4	0.6	-0.2	
Q4	.	.	1.1	1.3	0.5	0.6	0.2	0.0	0.2	0.3	-0.1	1.2	
2018 Q1	.	.	-0.9	0.1	-0.1	-0.1	0.1	-0.1	-0.9	0.3	0.4	-0.1	
Q2	.	.	1.0	0.1	0.0	0.4	0.2	0.0	0.2	0.5	-0.2	0.7	
Q3	.	.	0.5	-0.1	-0.1	0.0	0.0	0.1	0.4	-1.4	-0.4	-0.9	
Q4	.	.	1.1	1.5	0.6	0.2	0.1	0.1	0.3	-0.2	0.0	-0.4	
2019 Q1	.	.	-0.3	0.4	0.5	0.0	0.3	0.0	-0.2	-0.9	0.9	-0.8	
Q2	.	.	0.4	0.5	0.0	0.7	0.0	0.1	0.3	-0.4	-0.7	0.3	
Q3	.	.	-0.2	0.1	0.3	-0.1	-0.1	0.1	-0.7	0.2	0.4	-0.2	
Q4	.	.	1.0	0.4	0.2	0.2	0.0	0.3	-0.2	0.1	-0.5	-0.1	
2020 Q1	.	.	-1.2	-1.3	0.2	-0.5	-0.5	0.3	0.2	-0.6	-1.0	0.4	
Q2	.	.	-6.9	-4.1	-5.7	-4.1	0.0	-1.0	-0.3	0.2	-2.3	-9.5	
Q3	.	.	5.6	5.5	1.1	1.0	1.0	-0.1	-2.0	3.4	7.0	-3.7	
Q4	.	.	0.0	1.7	-1.0	1.7	0.1	1.1	0.5	0.3	2.0	-1.2	
2021 Q1	.	.	-0.8	-1.9	-0.4	-0.4	-0.1	-0.2	-0.5	2.1	-0.4	-1.6	
Q2	.	.	2.3	0.3	1.5	-1.7	0.7	0.1	0.2	-0.2	-0.1	-0.5	
Q3	.	.	0.9	2.4	0.0	0.0	-0.3	-0.4	-0.9	-0.2	-0.3	0.1	
Q4	.	.	0.5	2.3	0.0	3.2	0.0	0.4	0.1	-0.3	1.7	0.8	
2022 Q1	.	.	1.1	0.3	0.2	0.2	0.1	0.2	0.3	-0.1	-0.1	0.0	
Q2	.	.	0.4	1.6	-0.2	0.2	0.3	0.1	-0.4	0.8	-0.6	-1.6	
Q3	.	.	0.8	0.7	-0.3	-0.3	0.3	-0.1	0.3	-0.5	0.5	-0.9	
Q4	.	.	-0.7	0.7	-0.6	0.4	0.0	-0.3	-0.1	0.1	-0.5	-1.0	
2023 Q1	6	.	-0.9	-0.3	0.1	0.1	0.1	0.3	-0.2	-0.5	1.0	-0.1	
Q2	.	.	0.6	-1.0	0.1	-0.5	0.0	-0.3	0.1	0.5	-0.5	-0.6	
Q3	.	.	-0.4	0.0	0.2	0.2	0.1	-0.1	-0.6	0.4	-0.4	0.7	
Q4	.	.	-0.3	-0.2	0.1	0.1	0.3	-0.2	0.0	-0.8	-1.0	0.8	

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

II. Macroeconomic accounting systems

3. GDP expenditure components at current prices *

seasonally adjusted +

Gross domestic product		Domestic use		of which:								Net exports 3,4		Exports		Imports		
				Private consumption 1		Government consumption		Machinery and equipment		Buildings (A) (R)		Changes in inventories 2,3 (R)						
Period	€ 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	€ billion	Change from previous period in %	€ billion	Change from previous period in %	
2009 Q1	603.764	-4.0	582.290	-2.5	346.239	0.2	120.647	2.4	40.893	-16.7	56.171	-2.5	-2.120	21.474	230.110	-13.0	208.636	-10.4
Q2	606.871	0.5	576.896	-0.9	346.153	-0.0	121.853	1.0	40.460	-1.1	56.448	0.5	-8.755	29.975	225.518	-2.0	195.543	-6.3
Q3	613.537	1.1	582.124	0.9	343.955	-0.6	123.519	1.4	39.962	-1.2	56.817	0.7	-3.160	31.413	233.301	3.5	201.888	3.2
Q4	619.633	1.0	580.706	-0.2	344.366	0.1	122.925	-0.5	38.709	-3.1	57.584	1.3	-3.924	38.927	241.257	3.4	202.330	0.2
2010 Q1	625.156	0.9	594.027	2.3	347.320	0.9	125.291	1.9	41.856	8.1	55.587	-3.5	3.181	31.129	249.661	3.5	218.532	8.0
Q2	635.492	1.7	604.848	1.8	352.186	1.4	124.227	-0.8	44.541	6.4	61.054	9.8	2.010	30.644	271.680	8.8	241.036	10.3
Q3	645.837	1.6	611.007	1.0	354.597	0.7	125.837	1.3	45.760	2.7	60.768	-0.5	2.981	34.830	278.900	2.7	244.070	1.3
Q4	652.450	1.0	616.473	0.9	357.775	0.9	126.325	0.4	45.774	0.0	59.161	-2.6	6.118	35.977	285.213	2.3	249.236	2.1
2011 Q1	665.359	2.0	632.353	2.6	362.316	1.3	127.277	0.8	47.181	3.1	64.686	9.3	8.400	33.006	296.846	4.1	263.840	5.9
Q2	668.406	0.5	638.958	1.0	363.353	0.3	128.344	0.8	47.342	0.3	66.211	2.4	11.015	29.448	301.566	1.6	272.118	3.1
Q3	676.978	1.3	643.239	0.7	367.588	1.2	128.420	0.1	49.299	4.1	66.071	-0.2	9.072	33.739	305.596	1.3	271.857	-0.1
Q4	679.095	0.3	645.140	0.3	370.366	0.8	129.618	0.9	47.832	-3.0	67.285	1.8	7.168	33.955	304.760	-0.3	270.805	-0.4
2012 Q1	680.954	0.3	642.089	-0.5	373.818	0.9	130.610	0.8	48.655	1.7	67.781	0.7	-1.755	38.865	314.629	3.2	275.764	1.8
Q2	683.852	0.4	641.851	-0.0	375.467	0.4	132.116	1.2	48.055	-1.2	68.934	1.7	-5.886	42.001	318.841	1.3	276.840	0.4
Q3	690.679	1.0	644.760	0.5	377.311	0.5	132.575	0.3	47.118	-1.9	69.575	0.9	-5.232	45.919	323.305	1.4	277.386	0.2
Q4	691.288	0.1	649.485	0.7	379.848	0.7	133.909	1.0	47.159	0.1	68.639	-1.3	-3.774	41.803	317.633	-1.8	275.830	-0.6
2013 Q1	692.570	0.2	652.595	0.5	380.987	0.3	136.327	1.8	45.328	-3.9	66.000	-3.8	0.497	39.975	316.344	-0.4	276.369	0.2
Q2	702.125	1.4	662.980	1.6	383.002	0.5	136.855	0.4	46.998	3.7	69.668	5.6	2.777	39.145	317.303	0.3	278.158	0.6
Q3	709.158	1.0	669.527	1.0	385.558	0.7	139.018	1.6	45.894	-2.3	71.772	3.0	3.434	39.631	321.538	1.3	281.907	1.3
Q4	712.245	0.4	667.043	-0.4	385.814	0.1	139.694	0.5	49.056	6.9	71.715	-0.1	-3.383	45.202	327.131	1.7	281.929	0.0
2014 Q1	725.628	1.9	680.363	2.0	388.696	0.7	141.322	1.2	49.141	0.2	73.913	3.1	2.600	45.265	327.680	0.2	282.415	0.2
Q2	729.492	0.5	683.674	0.5	388.735	0.0	142.669	1.0	49.428	0.6	71.978	-2.6	6.084	45.818	330.261	0.8	284.443	0.7
Q3	734.757	0.7	684.453	0.1	392.900	1.1	144.271	1.1	48.852	-1.2	72.465	0.7	0.838	50.304	337.321	2.1	287.017	0.9
Q4	742.146	1.0	688.398	0.6	395.478	0.7	145.193	0.6	49.833	2.0	72.970	0.7	-0.618	53.748	344.424	2.1	290.676	1.3
2015 Q1	745.472	0.4	690.131	0.3	395.770	0.1	145.924	0.5	50.315	1.0	72.116	-1.2	-0.334	55.341	348.814	1.3	293.473	1.0
Q2	754.328	1.2	694.397	0.6	400.029	1.1	148.005	1.4	50.856	1.1	71.922	-0.3	-3.259	59.931	357.613	2.5	297.682	1.4
Q3	759.445	0.7	701.548	1.0	402.661	0.7	149.717	1.2	51.510	1.3	72.417	0.7	-1.827	57.897	356.966	-0.2	299.069	0.5
Q4	764.308	0.6	708.707	1.0	404.870	0.5	152.263	1.7	53.466	3.8	74.179	2.4	-3.467	55.601	353.363	-1.0	297.762	-0.4
2016 Q1	774.682	1.4	717.816	1.3	407.385	0.6	153.679	0.9	53.604	0.3	76.120	2.6	-1.086	56.866	355.038	0.5	298.172	0.1
Q2	780.922	0.8	719.378	0.2	410.732	0.8	155.566	1.2	52.541	-2.0	75.726	-0.5	-3.773	61.544	359.178	1.2	297.634	-0.2
Q3	783.682	0.4	725.928	0.9	414.271	0.9	156.866	0.8	53.491	1.8	76.766	1.4	-4.233	57.754	359.895	0.2	302.141	1.5
Q4	790.088	0.8	737.307	1.6	418.136	0.9	157.740	0.6	53.359	-0.2	77.912	1.5	1.372	52.781	364.440	1.3	311.659	3.2
2017 Q1	801.707	1.5	745.618	1.1	420.694	0.6	159.286	1.0	54.484	2.1	78.091	0.2	3.482	56.089	377.863	3.7	321.774	3.2
Q2	813.525	1.5	756.566	1.5	423.573	0.7	161.119	1.2	56.085	2.9	80.625	3.2	5.169	56.959	385.278	2.0	328.319	2.0
Q3	822.372	1.1	761.296	0.6	427.896	1.0	162.730	1.0	57.009	1.6	81.477	1.1	1.960	61.076	388.043	0.7	326.967	-0.4
Q4	833.703	1.4	775.023	1.8	431.871	0.9	165.085	1.4	57.611	1.1	82.567	1.3	6.974	58.680	393.303	1.4	334.623	2.3
2018 Q1	832.298	-0.2	773.050	-0.3	434.381	0.6	164.646	-0.3	58.452	1.5	82.853	0.3	1.534	59.248	355.038	0.5	298.172	0.1
Q2	843.223	1.3	784.959	1.5	437.081	0.6	166.914	1.4	58.804	0.6	85.685	3.4	4.555	58.264	400.468	0.7	342.204	1.2
Q3	840.687	-0.3	795.167	1.3	438.624	0.4	167.816	0.5	59.269	0.8	88.155	2.9	9.131	45.520	399.859	-0.2	354.339	3.5
Q4	854.124	1.6	809.903	1.9	444.444	1.3	169.771	1.2	60.085	1.4	90.179	2.3	12.777	44.221	400.748	0.2	356.527	0.6
2019 Q1	861.171	0.8	807.601	-0.3	446.054	0.4	172.348	1.5	60.845	1.3	89.518	-0.7	5.438	53.570	414.596	3.5	361.026	1.3
Q2	865.966	0.6	815.743	1.0	451.140	1.1	174.408	1.2	61.257	0.7	90.276	0.8	4.667	50.223	407.867	-1.6	357.644	-0.9
Q3	872.288	0.7	817.346	0.2	453.957	0.6	178.153	2.1	60.718	-0.9	91.757	1.6	-1.546	54.942	412.292	1.1	357.350	-0.1
Q4	880.872	1.0	831.032	1.7	455.346	0.3	178.638	0.3	59.818	-1.5	93.225	1.6	9.445	49.840	409.448	-0.7	359.608	0.6
2020 Q1	870.939	-1.1	825.243	-0.7	443.885	-2.5	180.960	1.3	55.429	-7.3	97.427	4.5	14.316	45.696	400.244	-2.2	354.548	-1.4
Q2	798.777	-8.3	765.369	-7.3	398.080	-10.3	185.742	2.6	47.620	-14.1	95.295	-2.2	6.536	33.408	315.740	-21.1	282.332	-20.4
Q3	856.483	7.2	800.750	4.6	435.953	9.5	190.200	2.4	55.642	16.8	92.914	-2.5	-6.817	55.733	369.133	16.9	313.400	11.0
Q4	870.519	1.6	809.795	1.1	428.683	-1.7	192.746	1.3	57.177	2.8	97.430	4.9	0.504	60.724	388.174	5.2	327.450	4.5
2021 Q1	872.453	0.2	816.824	0.9	420.086	-2.0	191.851	-0.5	56.384	-1.4	95.353	-2.1	19.392	55.629	404.456	4.2	348.827	6.5
Q2	892.524	2.3	840.183	2.9	436.187	3.8	199.496	4.0	57.224	1.5	100.605	5.5	12.565	52.341	416.574	3.0	364.233	4.4
Q3	916.023	2.6	866.679	3.2	461.025	5.7	201.446	1.0	55.099	-3.7	102.541	1.9	12.195	49.344	425.616	2.2	376.272	3.3
Q4	927.303	1.2	892.559	3.0	465.944	1.1	204.051	1.3</td										

II. Macroeconomic accounting systems

4. National income *

seasonally adjusted +

Period	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	629.028	1.6	465.088	1.2	297.781	0.9	64.0	167.307	1.9	36.0
Q2	630.685	0.3	462.155	-0.6	300.091	0.8	64.9	162.064	-3.1	35.1
Q3	634.395	0.6	466.239	0.9	301.969	0.6	64.8	164.270	1.4	35.2
Q4	641.737	1.2	473.669	1.6	304.596	0.9	64.3	169.073	2.9	35.7
2008 Q1	641.512	-0.0	473.476	-0.0	308.908	1.4	65.2	164.568	-2.7	34.8
Q2	650.735	1.4	476.917	0.7	311.880	1.0	65.4	165.037	0.3	34.6
Q3	643.723	-1.1	468.936	-1.7	313.873	0.6	66.9	155.063	-6.0	33.1
Q4	634.695	-1.4	460.148	-1.9	316.556	0.9	68.8	143.592	-7.4	31.2
2009 Q1	615.287	-3.1	444.130	-3.5	313.897	-0.8	70.7	130.233	-9.3	29.3
Q2	617.194	0.3	443.912	-0.0	312.997	-0.3	70.5	130.915	0.5	29.5
Q3	630.444	2.1	455.521	2.6	314.919	0.6	69.1	140.602	7.4	30.9
Q4	637.948	1.2	461.757	1.4	316.214	0.4	68.5	145.543	3.5	31.5
2010 Q1	637.430	-0.1	466.911	1.1	319.260	1.0	68.4	147.651	1.4	31.6
Q2	649.252	1.9	470.561	0.8	322.052	0.9	68.4	148.509	0.6	31.6
Q3	659.162	1.5	478.674	1.7	325.437	1.1	68.0	153.237	3.2	32.0
Q4	669.996	1.6	488.947	2.1	328.662	1.0	67.2	160.285	4.6	32.8
2011 Q1	682.055	1.8	500.020	2.3	333.515	1.5	66.7	166.505	3.9	33.3
Q2	686.160	0.6	498.666	-0.3	337.357	1.2	67.7	161.309	-3.1	32.3
Q3	696.877	1.6	508.236	1.9	339.361	0.6	66.8	168.875	4.7	33.2
Q4	697.442	0.1	509.157	0.2	341.963	0.8	67.2	167.194	-1.0	32.8
2012 Q1	701.687	0.6	512.301	0.6	346.364	1.3	67.6	165.937	-0.8	32.4
Q2	698.397	-0.5	506.175	-1.2	350.977	1.3	69.3	155.198	-6.5	30.7
Q3	704.463	0.9	509.822	0.7	352.987	0.6	69.2	156.835	1.1	30.8
Q4	706.633	0.3	511.461	0.3	355.561	0.7	69.5	155.900	-0.6	30.5
2013 Q1	702.815	-0.5	510.310	-0.2	356.796	0.3	69.9	153.514	-1.5	30.1
Q2	721.164	2.6	524.861	2.9	360.138	0.9	68.6	164.723	7.3	31.4
Q3	725.142	0.6	524.611	-0.0	363.443	0.9	69.3	161.168	-2.2	30.7
Q4	727.328	0.3	526.992	0.5	366.233	0.8	69.5	160.759	-0.3	30.5
2014 Q1	737.039	1.3	538.255	2.1	371.515	1.4	69.0	166.740	3.7	31.0
Q2	742.071	0.7	539.181	0.2	374.337	0.8	69.4	164.844	-1.1	30.6
Q3	750.957	1.2	546.296	1.3	377.530	0.9	69.1	168.766	2.4	30.9
Q4	756.015	0.7	549.568	0.6	380.569	0.8	69.2	168.999	0.1	30.8
2015 Q1	760.913	0.6	555.124	1.0	384.369	1.0	69.2	170.755	1.0	30.8
Q2	766.994	0.8	556.763	0.3	390.056	1.5	70.1	166.707	-2.4	29.9
Q3	781.018	1.8	568.977	2.2	393.217	0.8	69.1	175.760	5.4	30.9
Q4	786.218	0.7	571.891	0.5	397.171	1.0	69.4	174.720	-0.6	30.6
2016 Q1	790.756	0.6	577.393	1.0	400.661	0.9	69.4	176.732	1.2	30.6
Q2	807.999	2.2	591.313	2.4	403.759	0.8	68.3	187.554	6.1	31.7
Q3	803.284	-0.6	586.285	-0.9	407.823	1.0	69.6	178.462	-4.8	30.4
Q4	810.466	0.9	590.513	0.7	412.810	1.2	69.9	177.703	-0.4	30.1
2017 Q1	824.922	1.8	602.799	2.1	417.412	1.1	69.2	185.387	4.3	30.8
Q2	830.155	0.6	604.894	0.3	422.001	1.1	69.8	182.893	-1.3	30.2
Q3	839.465	1.1	615.719	1.8	425.668	0.9	69.1	190.051	3.9	30.9
Q4	850.464	1.3	620.828	0.8	431.236	1.3	69.5	189.592	-0.2	30.5
2018 Q1	857.722	0.9	626.721	0.9	436.109	1.1	69.6	190.612	0.5	30.4
Q2	871.659	1.6	636.760	1.6	441.312	1.2	69.3	195.448	2.5	30.7
Q3	866.829	-0.6	632.691	-0.6	446.476	1.2	70.6	186.215	-4.7	29.4
Q4	882.700	1.8	642.984	1.6	450.117	0.8	70.0	192.867	3.6	30.0
2019 Q1	894.551	1.3	651.772	1.4	457.346	1.6	70.2	194.426	0.8	29.8
Q2	897.017	0.3	653.235	0.2	463.363	1.3	70.9	189.872	-2.3	29.1
Q3	905.381	0.9	661.471	1.3	468.008	1.0	70.8	193.463	1.9	29.2
Q4	907.178	0.2	656.367	-0.8	467.599	-0.1	71.2	188.768	-2.4	28.8
2020 Q1	898.524	-1.0	652.811	-0.5	470.572	0.6	72.1	182.239	-3.5	27.9
Q2	820.792	-8.7	599.424	-8.2	449.642	-4.4	75.0	149.782	-17.8	25.0
Q3	879.811	7.2	650.456	8.5	464.044	3.2	71.3	186.412	24.5	28.7
Q4	901.790	2.5	662.980	1.9	469.354	1.1	70.8	193.626	3.9	29.2
2021 Q1	903.570	0.2	669.935	1.0	467.737	-0.3	69.8	202.198	4.4	30.2
Q2	926.812	2.6	688.312	2.7	473.277	1.2	68.8	215.035	6.3	31.2
Q3	954.357	3.0	697.369	1.3	485.843	2.7	69.7	211.526	-1.6	30.3
Q4	972.056	1.9	713.675	2.3	491.402	1.1	68.9	222.273	5.1	31.1
2022 Q1	989.938	1.8	709.983	-0.5	499.342	1.6	70.3	210.641	-5.2	29.7
Q2	999.250	0.9	714.358	0.6	499.454	0.0	69.9	214.904	2.0	30.1
Q3	1,008.555	0.9	726.699	1.7	506.599	1.4	69.7	220.100	2.4	30.3
Q4	1,029.857	2.1	739.888	1.8	518.168	2.3	70.0	221.720	0.7	30.0
2023 Q1	4 1,058.373	2.8	760.732	2.8	532.408	2.7	70.0	228.324	3.0	30.0
Q2	1,066.094	0.7	769.106	1.1	534.394	0.4	69.5	234.712	2.8	30.5
Q3	1,071.907	0.5	773.610	0.6	542.231	1.5	70.1	231.379	-1.4	29.9
Q4	1,089.785	1.7	776.980	0.4	549.757	1.4	70.8	227.223	-1.8	29.2

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

																seasonally adjusted +	
Period	Gross wages and salaries 1		Deductions 2,3		Net wages and salaries		Monetary social benefits received (A) 4		Mass income 3		Operating surplus/mixed income 5		Disposable income 3,6 (R)		Saving 3,6 (R)		Saving ratio 3,7 (R)
	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	%
2008 Q4	257.757	0.9	85.732	1.8	172.025	0.4	87.522	0.8	259.547	0.5	131.866	-5.9	383.254	-2.0	38.166	-12.4	10.0
2009 Q1	254.678	-1.2	84.834	-1.0	169.844	-1.3	89.378	2.1	259.222	-0.1	132.309	0.3	384.935	0.4	39.610	3.8	10.3
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
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
Q4	257.610	0.6	84.053	0.5	173.557	0.7	94.260	-0.1	267.817	0.4	120.932	-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
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
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
Q4	267.405	1.1	85.555	1.4	181.850	1.0	93.748	0.6	275.598	0.8	128.529	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	129.022	0.4	401.445	0.5	39.903	-1.1	9.9
Q2	275.094	1.1	89.097	1.4	185.997	1.0	92.558	-0.6	278.555	0.5	132.926	3.0	405.780	1.1	40.898	2.5	10.1
Q3	276.927	0.7	89.840	0.8	187.087	0.6	92.729	0.2	279.816	0.5	133.374	0.3	409.190	0.8	41.342	1.1	10.1
Q4	279.547	0.9	90.297	0.5	189.250	1.2	92.674	-0.1	281.924	0.8	136.459	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	137.007	0.4	418.618	1.7	41.530	1.3	9.9
Q2	286.884	1.3	93.038	1.5	193.846	1.2	94.121	0.8	287.967	1.1	132.649	-3.2	415.262	-0.8	40.718	-2.0	9.8
Q3	288.682	0.6	94.280	1.3	194.402	0.3	94.501	0.4	288.903	0.3	133.691	0.8	416.498	0.3	40.503	-0.5	9.7
Q4	291.258	0.9	94.848	0.6	196.410	1.0	94.820	0.3	291.230	0.8	133.313	-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	130.726	-1.9	417.807	-0.1	37.705	-1.5	9.0
Q2	295.109	0.9	96.123	1.2	198.986	0.8	96.161	0.9	295.147	0.8	134.721	3.1	422.773	1.2	40.105	6.4	9.5
Q3	298.144	1.0	97.264	1.2	200.880	1.0	96.192	0.0	297.072	0.7	135.415	0.5	425.730	0.7	39.954	-0.4	9.4
Q4	300.649	0.8	98.624	1.4	202.025	0.6	96.214	0.0	298.239	0.4	132.717	-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	130.362	-1.8	428.459	0.9	41.186	4.8	9.6
Q2	307.121	0.8	99.914	0.6	207.207	0.9	97.385	-0.1	304.592	0.6	132.261	1.5	431.783	0.8	43.157	4.8	10.0
Q3	309.838	0.9	101.409	1.5	208.429	0.6	98.690	1.3	307.119	0.8	135.514	2.5	436.371	1.1	43.221	0.1	9.9
Q4	312.518	0.9	103.009	1.6	209.509	0.5	100.505	1.8	310.014	0.9	134.216	-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	132.422	-1.3	438.180	0.1	42.490	-1.3	9.7
Q2	320.470	1.6	105.216	1.1	215.254	1.8	102.045	0.5	317.299	1.4	131.452	-0.7	444.795	1.5	46.170	8.7	10.4
Q3	323.053	0.8	105.979	0.7	217.074	0.8	102.562	0.5	319.636	0.7	136.625	3.9	448.216	0.8	45.235	-2.0	10.1
Q4	326.530	1.1	106.936	0.9	219.594	1.2	104.269	1.7	323.863	1.3	134.889	-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	136.376	1.1	453.889	0.6	46.583	2.4	10.3
Q2	332.299	0.8	108.913	-0.1	223.386	1.2	105.915	1.3	329.301	1.2	138.226	1.4	460.678	1.5	47.326	1.6	10.3
Q3	335.393	0.9	110.880	1.8	224.513	0.5	107.707	1.7	332.220	0.9	137.837	-0.3	461.905	0.3	47.349	0.0	10.3
Q4	339.960	1.4	112.260	1.2	227.700	1.4	108.045	0.3	335.745	1.1	139.093	0.9	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	143.486	3.2	472.741	1.7	51.110	9.9	10.8
Q2	346.958	1.0	115.179	1.0	231.779	1.0	110.051	0.7	341.830	0.9	140.871	-1.8	474.155	0.3	50.499	-1.2	10.7
Q3	350.059	0.9	116.115	0.8	233.944	0.9	110.732	0.6	344.676	0.8	144.117	2.3	477.706	0.7	50.139	-0.7	10.5
Q4	354.808	1.4	117.576	1.3	237.232	1.4	111.643	0.8	348.875	1.2	143.450	-0.5	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	150.459	4.9	492.268	2.4	56.991	11.7	11.6
Q2	364.174	1.3	121.335	1.4	242.839	1.2	113.263	0.8	356.102	1.0	148.176	-1.5	493.213	0.2	56.518	-0.8	11.5
Q3	367.790	1.0	122.367	0.9	245.423	1.1	114.214	0.8	359.637	1.0	143.505	-3.2	492.824	-0.1	55.547	-1.7	11.3
Q4	371.057	0.9	123.253	0.7	247.804	1.0	115.255	0.9	363.059	1.0	145.976	1.7	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	142.529	-2.4	501.650	0.7	57.044	5.3	11.4
Q2	381.157	1.6	125.938	2.1	255.219	1.3	118.755	2.0	373.974	1.5	143.171	0.5	506.148	0.9	54.997	-3.6	10.9
Q3	384.324	0.8	126.572	0.5	257.752	1.0	120.349	1.3	378.101	1.1	138.671	-3.1	508.137	0.4	53.872	-2.0	10.6
Q4	383.933	-0.1	126.987	0.3	256.946	-0.3	121.981	1.4	378.927	0.2	139.945	0.9	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	144.389	3.2	515.431	1.4	70.245	30.3	13.6
Q2	365.581	-5.2	119.546	-5.6	246.035	-5.0	132.671	7.0	378.706	-1.1	129.658	-10.2	502.970	-2.4	105.413	50.1	21.0
Q3	379.536	3.8	123.580	3.4	255.956	4.0	132.819	0.1	388.775	2.7	131.918	1.7	513.580	2.1	77.259	-26.7	15.0
Q4	384.444	1.3	124.360	0.6	260.084	1.6	134.388	1.2	394.472	1.5	128.084	-2.9	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	136.594	6.6	518.376	0.7	97.591	14.4	18.8
Q2	387.782	1.9	124.830	1.0	262.952	2.4	136.328	0.7	399.280	1.8	134.487	-1.5	525.199	1.3	90.129	-7.6	17.2
Q3	399.316	3.0	129.518	3.8	269.798	2.6	130.856	-4.0	400.654	0.3	136.579	1.6	522.787	-0.5	61.227	-32.1	11.7
Q4	403.701	1.1	130.491	0.8	273.210	1.3	131.537	0.5	404.747	1.0	145.618	6.6	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	146.005	0.3	539.387	1.4	62.138	-3.0	11.5
Q2	410.831	0.7	135.505	1.7	275.326	0.3	133.305	0.9	408.631	0.5							

II. Macroeconomic accounting systems

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

seasonally adjusted +

Period	GDP at previous-year prices per total hours worked (R)		Compensation per employee hours worked (domestic concept) (R)		Labour costs (R)				GDP deflator	
					Per unit of output 1		Per unit of turnover 2			
	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 %
2008 Q1	96.31	0.0	3 82.38	0.9	3 85.54	0.9	3 95.56	1.0	89.51	-0.0
Q2	95.89	-0.4	3 81.73	-0.8	3 85.23	-0.4	3 94.96	-0.6	89.76	0.3
Q3	95.73	-0.2	83.40	2.0	87.12	2.2	96.85	2.0	89.95	0.2
Q4	94.80	-1.0	85.01	1.9	89.67	2.9	99.26	2.5	90.34	0.4
2009 Q1	91.37	-3.6	85.42	0.5	93.49	4.3	102.74	3.5	90.99	0.7
Q2	92.74	1.5	86.55	1.3	93.33	-0.2	102.20	-0.5	91.31	0.4
Q3	93.27	0.6	86.63	0.1	92.88	-0.5	101.17	-1.0	91.80	0.5
Q4	93.83	0.6	86.55	-0.1	92.24	-0.7	100.21	-0.9	92.03	0.3
2010 Q1	94.09	0.3	87.39	1.0	92.88	0.7	100.82	0.6	92.11	0.1
Q2	95.11	1.1	86.76	-0.7	91.22	-1.8	99.61	-1.2	91.57	-0.6
Q3	95.53	0.4	87.17	0.5	91.25	0.0	98.85	-0.8	92.30	0.8
Q4	95.05	-0.5	86.35	-0.9	90.85	-0.4	98.21	-0.6	92.50	0.2
2011 Q1	96.95	2.0	88.04	2.0	90.81	-0.0	98.13	-0.1	92.54	0.0
Q2	97.30	0.4	89.26	1.4	91.74	1.0	98.77	0.7	92.87	0.4
Q3	97.86	0.6	89.56	0.3	91.52	-0.2	98.15	-0.6	93.24	0.4
Q4	97.49	-0.4	90.23	0.7	92.55	1.1	98.62	0.5	93.83	0.6
2012 Q1	97.52	0.0	90.55	0.4	92.85	0.3	98.90	0.3	93.89	0.1
Q2	98.18	0.7	93.11	2.8	94.84	2.1	100.77	1.9	94.10	0.2
Q3	98.31	0.1	93.57	0.5	95.18	0.4	100.43	-0.3	94.76	0.7
Q4	98.04	-0.3	94.11	0.6	95.99	0.9	100.73	0.3	95.30	0.6
2013 Q1	98.18	0.1	95.37	1.3	97.14	1.2	101.29	0.6	95.90	0.6
Q2	98.40	0.2	94.68	-0.7	96.22	-0.9	100.04	-1.2	96.18	0.3
Q3	98.43	0.0	94.90	0.2	96.41	0.2	99.80	-0.2	96.60	0.4
Q4	98.87	0.4	96.17	1.3	97.27	0.9	100.52	0.7	96.76	0.2
2014 Q1	98.94	0.1	96.51	0.4	97.54	0.3	99.91	-0.6	97.62	0.9
Q2	99.24	0.3	97.42	0.9	98.17	0.6	100.03	0.1	98.12	0.5
Q3	99.64	0.4	97.68	0.3	98.03	-0.1	99.66	-0.4	98.36	0.2
Q4	100.16	0.5	98.41	0.7	98.25	0.2	99.69	0.0	98.56	0.2
2015 Q1	99.47	-0.7	99.04	0.6	99.57	1.3	100.07	0.4	99.48	0.9
Q2	99.80	0.3	100.06	1.0	100.26	0.7	100.35	0.3	99.88	0.4
Q3	100.37	0.6	100.44	0.4	100.07	-0.2	99.87	-0.5	100.18	0.3
Q4	100.34	-0.0	100.46	0.0	100.12	0.0	99.74	-0.1	100.36	0.2
2016 Q1	101.41	1.1	102.66	2.2	101.23	1.1	100.34	0.6	100.88	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	100.00	1.5	101.36	0.2
Q4	101.66	0.4	103.90	1.3	102.20	0.8	100.37	0.4	101.80	0.4
2017 Q1	102.40	0.7	103.59	-0.3	101.16	-1.0	99.09	-1.3	102.06	0.3
Q2	103.02	0.6	105.30	1.7	102.21	1.0	99.58	0.5	102.62	0.5
Q3	103.04	0.0	105.58	0.3	102.47	0.3	99.37	-0.2	103.09	0.5
Q4	104.19	1.1	107.18	1.5	102.87	0.4	99.34	-0.0	103.52	0.4
2018 Q1	103.99	-0.2	108.20	1.0	104.05	1.1	100.05	0.7	103.98	0.4
Q2	103.48	-0.5	107.75	-0.4	104.13	0.1	99.63	-0.4	104.50	0.5
Q3	102.69	-0.8	109.77	1.9	106.89	2.7	101.63	2.0	105.16	0.6
Q4	103.35	0.6	110.01	0.2	106.44	-0.4	100.47	-1.1	105.92	0.7
2019 Q1	103.75	0.4	111.23	1.1	107.21	0.7	101.05	0.6	106.08	0.2
Q2	104.47	0.7	113.63	2.2	108.77	1.5	101.90	0.8	106.71	0.6
Q3	103.47	-1.0	113.00	-0.6	109.21	0.4	101.56	-0.3	107.51	0.7
Q4	104.77	1.3	114.50	1.3	109.29	0.1	100.94	-0.6	108.25	0.7
2020 Q1	104.42	-0.3	115.70	1.0	110.80	1.4	101.70	0.8	108.96	0.7
Q2	101.37	-2.9	118.23	2.2	116.63	5.3	105.94	4.2	110.09	1.0
Q3	108.53	7.1	119.80	1.3	110.38	-5.4	101.84	-3.9	108.37	-1.6
Q4	106.85	-1.5	117.53	-1.9	110.00	-0.3	100.64	-1.2	109.29	0.8
2021 Q1	105.27	-1.5	117.57	0.0	111.68	1.5	100.66	0.0	110.93	1.5
Q2	104.96	-0.3	115.73	-1.6	110.26	-1.3	99.30	-1.4	111.00	0.1
Q3	107.68	2.6	121.08	4.6	112.44	2.0	99.34	0.0	113.17	2.0
Q4	105.83	-1.7	119.58	-1.2	112.99	0.5	98.62	-0.7	114.55	1.2
2022 Q1	106.42	0.6	121.43	1.5	114.10	1.0	98.30	-0.3	116.06	1.3
Q2	106.44	0.0	121.77	0.3	114.40	0.3	97.25	-1.1	117.62	1.3
Q3	106.10	-0.3	122.59	0.7	115.54	1.0	97.60	0.4	118.36	0.6
Q4	106.88	0.7	127.08	3.7	118.90	2.9	97.91	0.3	121.42	2.6
2023 Q1	4 105.75	-1.1	127.82	0.6	120.87	1.7	97.41	-0.5	124.07	2.2
Q2	105.20	-0.5	128.82	0.8	122.45	1.3	97.78	0.4	125.22	0.9
Q3	105.41	0.2	131.11	1.8	124.38	1.6	98.43	0.7	126.35	0.9
Q4	106.47	1.0	134.38	2.5	126.21	1.5	97.64	-0.8	129.24	2.3

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. * Last update: February 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, except GDP deflator.

II. Macroeconomic accounting systems

7. Unit labour costs in selected economic sectors *

seasonally adjusted +

Enterprises 1 (R)		of which:														
		Production sector excluding construction		Construction (R)		Wholesale and retail trade, hotels and restaurants and transport		Information and communication		Financial and insurance services		Real estate activities		Business services (R)		
Period	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		
2008 Q4	91.82	3.9	100.79	8.3	90.38	1.4	89.22	2.3	102.03	-1.2	92.66	3.4	96.90	-0.7	72.72	1.5
2009 Q1	96.09	4.7	110.58	9.7	94.00	4.0	92.39	3.6	107.87	5.7	88.55	-4.4	93.48	-3.5	78.74	8.3
Q2	95.62	-0.5	107.75	-2.6	96.03	2.2	92.59	0.2	104.75	-2.9	95.44	7.8	92.85	-0.7	79.64	1.1
Q3	94.33	-1.3	104.01	-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
Q4	94.11	-0.2	102.18	-1.8	96.34	1.5	91.49	-0.3	101.73	-1.3	96.05	1.5	94.76	0.9	81.27	1.4
2010 Q1	93.57	-0.6	97.00	-5.1	90.61	-5.9	96.99	6.0	106.34	4.5	89.54	-6.8	94.82	0.1	81.90	0.8
Q2	92.00	-1.7	93.35	-3.8	87.35	-3.6	95.62	-1.4	105.64	-0.7	87.95	-1.8	96.76	2.0	82.42	0.6
Q3	92.05	0.1	93.20	-0.2	90.09	3.1	94.45	-1.2	105.08	-0.5	89.55	1.8	96.20	-0.6	82.71	0.4
Q4	91.80	-0.3	91.53	-1.8	92.68	2.9	94.58	0.1	105.41	0.3	89.80	0.3	96.30	0.1	83.17	0.6
2011 Q1	91.23	-0.6	92.75	1.3	89.78	-3.1	93.07	-1.6	98.16	-6.9	88.76	-1.2	94.27	-2.1	85.05	2.3
Q2	92.07	0.9	93.35	0.6	90.92	1.3	93.74	0.7	98.15	-0.0	87.91	-1.0	96.11	2.0	87.05	2.4
Q3	92.03	-0.0	92.51	-0.9	92.84	2.1	94.28	0.6	97.52	-0.6	87.83	-0.1	94.99	-1.2	87.71	0.8
Q4	93.49	1.6	94.31	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	93.45	-0.0	93.08	-1.3	92.62	2.1	92.54	-2.8	100.47	2.2	94.52	-3.0	100.26	4.8	90.45	2.3
Q2	95.60	2.3	96.56	3.7	95.36	3.0	94.82	2.5	100.78	0.3	94.80	0.3	100.33	0.1	91.25	0.9
Q3	96.22	0.6	96.47	-0.1	97.21	1.9	95.99	1.2	100.70	-0.1	94.66	-0.1	101.03	0.7	92.71	1.6
Q4	97.23	1.0	98.66	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	97.74	0.5	101.15	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
Q2	96.59	-1.2	99.55	-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
Q3	96.62	0.0	99.87	0.3	97.63	-0.3	96.64	-0.3	96.67	0.3	88.71	-0.8	96.15	-0.1	92.58	-0.2
Q4	97.35	0.8	99.67	-0.2	99.13	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	95.73	-3.4	98.67	0.8	98.95	1.4	95.34	3.3	99.46	2.1	93.81	0.8
Q2	98.38	1.0	99.64	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
Q3	97.79	-0.6	98.31	-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
Q4	98.25	0.5	98.50	0.2	99.96	2.5	98.22	-0.1	97.21	0.3	99.62	0.5	97.88	-0.7	96.53	1.2
2015 Q1	99.67	1.4	100.62	2.2	99.46	-0.5	99.18	1.0	100.42	3.3	97.89	-1.7	102.41	4.6	98.63	2.2
Q2	100.40	0.7	100.98	0.4	100.63	1.2	100.58	1.4	100.13	-0.3	100.05	2.2	97.89	-4.4	99.34	0.7
Q3	99.88	-0.5	99.23	-1.7	100.57	-0.1	99.69	-0.9	100.20	0.1	100.60	0.5	100.83	3.0	100.62	1.3
Q4	100.06	0.2	99.21	-0.0	99.35	-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	99.41	0.2	101.64	2.3	102.14	1.6	101.27	2.0	104.95	3.4	105.10	6.2	101.18	-0.2
Q2	99.00	-2.2	95.69	-3.7	97.74	-3.8	100.67	-1.4	100.62	-0.6	106.54	1.5	102.12	-2.8	99.26	-1.9
Q3	100.60	1.6	98.21	2.6	101.72	4.1	102.04	1.4	99.43	-1.2	106.32	-0.2	103.88	1.7	100.28	1.0
Q4	101.60	1.0	99.01	0.8	102.35	0.6	102.76	0.7	102.20	2.8	103.70	-2.5	105.53	1.6	102.38	2.1
2017 Q1	100.35	-1.2	96.51	-2.5	102.43	0.1	101.71	-1.0	99.93	-2.2	98.04	-5.5	105.71	0.2	104.22	1.8
Q2	101.46	1.1	97.67	1.2	104.44	2.0	102.77	1.0	101.70	1.8	96.62	-1.4	111.35	5.3	104.96	0.7
Q3	101.03	-0.4	96.47	-1.2	104.47	0.0	103.02	0.2	101.24	-0.5	95.40	-1.3	108.52	-2.5	105.38	0.4
Q4	101.50	0.5	96.52	0.1	104.39	-0.1	103.51	0.5	101.20	-0.0	99.68	4.5	110.51	1.8	105.62	0.2
2018 Q1	102.56	1.0	97.88	1.4	105.74	1.3	104.13	0.6	99.37	-1.8	103.33	3.7	112.04	1.4	106.76	1.1
Q2	103.07	0.5	98.68	0.8	105.96	0.2	104.28	0.1	100.64	1.3	104.70	1.3	115.16	2.8	105.80	-0.9
Q3	105.54	2.4	100.85	2.2	107.38	1.3	107.45	3.0	102.38	1.7	106.46	1.7	118.25	2.7	109.34	3.3
Q4	105.02	-0.5	101.52	0.7	105.96	-1.3	106.04	-1.3	101.74	-0.6	104.42	-1.9	118.51	0.2	108.27	-1.0
2019 Q1	106.14	1.1	101.79	0.3	112.49	6.2	105.31	-0.7	104.68	2.9	105.39	0.9	118.87	0.3	110.49	2.1
Q2	107.86	1.6	103.96	2.1	116.92	3.9	105.98	0.6	105.91	1.2	105.17	-0.2	123.25	3.7	112.19	1.5
Q3	107.98	0.1	105.27	1.3	114.00	-2.5	105.62	-0.3	106.05	0.1	104.40	-0.7	119.61	-3.0	112.06	-0.1
Q4	107.88	-0.1	104.06	-1.1	115.89	1.7	106.24	0.6	106.07	0.0	104.71	0.3	118.78	-0.7	112.91	0.8
2020 Q1	108.85	0.9	105.24	1.1	112.16	-3.2	108.67	2.3	107.58	1.4	106.87	2.1	122.29	3.0	114.55	1.5
Q2	114.80	5.5	118.16	12.3	118.08	5.3	114.99	5.8	107.76	0.2	107.32	0.4	122.05	-0.2	119.16	4.0
Q3	108.49	-5.5	105.17	-11.0	120.39	2.0	106.50	-7.4	108.72	0.9	106.04	-1.2	121.58	-0.4	114.21	-4.2
Q4	106.44	-1.9	100.11	-4.8	109.55	-9.0	107.43	0.9	107.45	-1.2	105.68	-0.3	124.11	2.1	114.85	0.6
2021 Q1	108.40	1.8	100.79	0.7	127.11	16.0	110.06	2.4	106.15	-1.2	101.56	-3.9	126.38	1.8	117.70	2.5
Q2	107.08	-1.2	98.96	-1.8	123.29	-3.0	109.95	-0.1	108.46	2.2	98.04	-3.5	125.07	-1.0	114.63	-2.6
Q3	109.77	2.5	103.31	4.4	126.52	2.6	110.58	0.6	110.49	1.9	99.43	1.4	127.04	1.6	116.05	1.2
Q4	109.40	-0.3	101.61	-1.6	126.93	0.3	109.54	-0.9	110.60	0.1	102.21	2.8	129.42	1.9	117.43	1.2
2022 Q1	111.54	2.0	105.93	4.3	129.38	1.9	111.30	1.6	111.05	0.4	98.50	-3.6	131.37	1.5	117.77	0.3
Q2	112.08	0.5	103.66	-2.1	135.16	4.5	112.23	0.8	111.98	0.8	99.46	1.0	132.95	1.2	122.25	3.8
Q3	113.12	0.9	104.47	0.8	138.51	2.5	113.28	0.9	113.65	1.5	98.94	-0.5	135.59	2.0	122.76	0.4
Q4	116.44	2.9	106.57	2.0	145.38	5.0	117.38	3.6	116.12	2.2	98.34	-0.6	132.16	-2.5	128.46	4.6
2023 Q1 ²	119.54	2.7	112.96	6.0	137.66	-5.3	119.30	1.6	118.41	2.0	104.25	6.0	136.46	3.3	129.76	1.0
Q2	120.56	0.9	111.82	-1.0	144.09	4.7	123.18	3.3	119.71	1.1	104.75	0.5	136.15	-0.2	130.31	0.4
Q3	122.40	1.5	115.63	3.4	145.71	1.1	122.81	-0.3	120.50	0.7	105.00	0.2	136.22	0.1	132.86	2.0
Q4	124.09	1.4	115.43	-0.2	150.35	3.2	126.21	2.8	121.96	1.2	104.54	-0.4	137.61	1.0	135.04	1.6

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: February 2024. + Not adjusted for working-day variations

III. Economic activity and prices

1. Output

a) Output in the production sector * - general survey

2021 = 100

(R) seasonally adjusted

Percentage weight 1	of which:											
			Construction industry		of which:				Total excluding construction industry		of which:	
					Construction of buildings; civil engineering		Completion of construction and interior work				Energy	
	Total	Construction industry	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly		
Period	100.00	17.08	5.48	11.60	82.92	8.21						
monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly
2019 Jan.	105.1	95.8	97.9	88.9	98.7	107.0	112.0	106.7	106.3	106.8	106.3	106.8
Feb.	105.0	105.4	98.8	94.8	100.1	106.4	107.6	109.3	106.3	107.5	106.3	107.5
Mar.	106.0	99.0	94.7	100.5	107.5	108.2	109.3	106.6	106.6	106.0	105.3	106.0
Apr.	104.7	99.6	95.1	101.1	106.0	105.2	106.0	106.0	105.2	106.0	105.3	106.0
May	104.8	104.4	97.2	93.3	94.7	98.4	99.5	106.4	105.8	103.5	102.9	106.6
June	103.7	98.4	95.7	99.0	105.1	105.1	99.9	104.1	104.1	102.9	104.3	104.3
July ²	103.6	98.6	95.1	99.7	104.7	103.5	99.5	104.1	104.1	105.0	105.0	105.0
Aug. ²	104.0	103.6	99.1	95.4	100.3	105.1	104.6	100.0	100.0	105.3	105.3	104.9
Sep.	103.2	99.5	96.0	100.5	104.1	104.1	99.5	104.1	104.1	104.3	104.3	104.3
Oct.	102.4	97.9	95.0	98.6	103.5	101.1	103.6	101.1	101.1	103.6	103.6	103.6
Nov.	103.1	102.1	99.9	96.6	100.8	103.8	103.6	103.6	103.6	103.8	102.9	102.9
Dec.	100.8	98.9	96.1	99.5	101.4	102.4	102.4	102.4	102.4	101.2	101.2	101.2
2020 Jan.	104.3	103.9	105.5	102.1	104.5	102.6	104.5	104.5	104.5	104.5	104.5	104.5
Feb.	104.4	101.4	101.1	98.8	101.4	105.1	102.2	102.2	102.2	105.3	105.3	101.3
Mar.	95.5	102.1	96.9	104.1	94.4	97.4	97.4	97.4	97.4	94.1	94.1	94.1
Apr.	78.1	99.1	98.3	98.6	74.2	86.9	73.3	73.3	73.3	82.1	82.1	82.4
May	85.0	85.5	98.7	99.0	82.5	88.0	89.7	89.7	89.7	91.7	91.7	91.7
June	93.5	101.9	98.4	102.9	92.1	94.3	94.3	94.3	94.3	94.6	94.6	94.6
July	94.5	96.7	98.2	95.0	94.1	92.7	94.1	94.1	94.1	94.1	94.1	94.1
Aug.	94.8	95.3	99.3	98.6	94.0	97.7	97.7	97.7	97.7	93.6	93.6	94.6
Sep.	96.7	99.8	98.8	99.4	94.8	97.0	97.0	97.0	97.0	96.2	96.2	96.2
Oct.	100.0	100.6	98.3	100.9	100.1	100.6	100.0	100.0	100.0	100.0	100.0	100.0
Nov.	101.4	101.4	103.4	100.0	104.3	101.3	99.9	99.9	99.9	101.4	101.4	100.9
Dec.	102.7	110.8	98.6	116.5	101.2	98.3	101.4	101.4	101.4	101.4	101.4	100.6
2021 Jan. ³	100.6	94.5	93.3	95.0	101.8	97.7	102.2	102.2	102.2	101.5	101.5	101.5
Feb.	98.8	100.5	92.8	87.4	95.4	100.0	96.0	96.0	96.0	100.4	100.4	101.5
Mar.	102.0	103.7	106.3	102.4	101.6	98.9	101.9	101.9	101.9	101.9	101.9	101.9
Apr.	101.6	101.6	103.0	100.9	101.6	102.8	101.5	101.5	101.5	99.9	99.9	99.9
May	100.2	100.2	101.3	101.3	101.0	100.0	101.0	101.0	101.0	99.9	99.9	99.9
June	98.8	101.0	101.3	100.8	98.4	99.4	98.3	98.3	98.3	98.3	98.3	98.3
July ²	99.9	99.6	100.9	99.0	100.0	96.6	100.4	100.4	100.4	100.4	100.4	100.4
Aug. ²	95.5	97.1	98.1	97.7	98.3	95.0	100.0	100.0	100.0	94.4	94.4	94.4
Sep.	95.9	99.1	100.5	98.5	95.3	102.7	94.5	94.5	94.5	94.5	94.5	94.5
Oct.	99.0	99.3	101.1	98.5	98.9	103.1	98.4	98.4	98.4	98.4	98.4	98.4
Nov.	99.6	99.6	100.0	99.8	99.5	99.6	100.6	100.6	100.6	99.4	99.4	99.5
Dec.	100.3	98.9	98.4	99.1	100.6	100.8	100.8	100.8	100.8	100.6	100.6	100.6
2022 Jan.	100.2	99.4	101.9	98.2	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4
Feb.	100.7	99.2	99.0	101.0	98.1	104.5	104.5	104.5	104.5	100.6	100.6	98.8
Mar.	96.6	100.2	102.7	99.0	95.9	99.3	99.3	99.3	99.3	95.5	95.5	95.5
Apr.	97.6	97.0	97.7	96.7	97.7	97.7	104.9	104.9	104.9	96.9	96.9	96.9
May	98.0	98.1	97.4	99.4	96.4	98.1	102.1	102.1	102.1	97.9	97.9	97.9
June	98.8	97.7	99.7	99.7	96.8	99.0	101.3	101.3	101.3	98.8	98.8	98.8
July ²	98.4	96.2	98.1	95.3	98.9	102.2	98.5	98.5	98.5	98.5	98.5	98.5
Aug. ²	97.4	98.3	95.6	97.1	94.6	97.8	98.6	98.6	98.6	97.7	97.7	98.8
Sep.	99.0	95.1	96.5	94.5	94.5	99.8	97.4	97.4	97.4	100.1	100.1	100.1
Oct.	98.4	96.8	99.4	95.5	98.7	98.7	90.1	90.1	90.1	99.6	99.6	99.6
Nov.	99.1	97.9	96.1	94.5	94.5	99.7	92.9	92.9	92.9	100.5	100.5	99.3
Dec.	96.2	90.0	90.3	89.9	97.5	97.5	93.5	93.5	93.5	97.9	97.9	97.9
2023 Jan.	99.0	97.1	98.7	96.3	99.4	91.7	100.2	100.2	100.2	100.2	100.2	100.2
Feb.	100.8	99.5	98.6	97.9	101.3	91.5	102.4	102.4	102.4	102.4	102.4	100.8
Mar.	98.6	96.4	96.9	96.2	99.0	90.8	99.9	99.9	99.9	99.9	99.9	99.9
Apr.	98.5	97.7	98.7	97.3	98.7	87.3	99.9	99.9	99.9	99.9	99.9	99.9
May	98.5	98.0	97.8	97.1	98.1	81.5	83.4	83.4	83.4	100.5	100.5	99.8
June	97.0	95.8	96.5	95.5	97.2	81.5	81.5	81.5	81.5	98.9	98.9	98.9
July ²	96.3	97.2	97.6	97.0	96.1	80.7	97.8	97.8	97.8	97.8	97.8	97.8
Aug. ²	95.8	95.7	95.1	95.0	95.7	95.7	79.6	79.6	79.6	97.8	97.8	97.5
Sep.	95.0	95.4	96.4	94.9	94.9	76.8	85.7	85.7	85.7	96.4	96.4	95.4
Oct. ^o	94.6	93.3	93.5	93.2	94.9	81.5	81.5	81.5	81.5	96.4	96.4	95.4
Nov. ^o	94.7	94.0	93.1	92.9	92.5	95.0	85.8	85.8	85.8	96.0	96.0	95.4
Dec. ^o	92.8	90.2	88.2	91.1	93.3	89.9	93.7	93.7	93.7	93.7	93.7	93.7
2024 Jan. ^{o,p}	93.7	92.6	90.2	93.8	93.9	86.6	94.7	94.7	94.7	94.7	94.7	94.7

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. **3** Figures as of January 2021 provisional. Calculation at 2015 prices. **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

(R) seasonally adjusted

Percentage weight ¹							of which:			
	Intermediate goods		Capital goods		Consumer goods		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
2018 Oct.	102.0		115.3		103.7		100.6		104.4	
Nov.	101.0	101.4	112.1	114.0	101.3	102.0	98.6	99.5	102.0	102.6
Dec.	101.1		114.7		100.9		99.4		101.3	
2019 Jan.	101.5		112.6		103.6		103.3		103.6	
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. ³	101.0		105.1		97.0		99.6		96.4	
Feb.	98.7	100.4	103.4	104.0	96.0	97.3	96.6	97.2	95.8	97.3
Mar.	101.5		103.4		99.0		95.5		99.8	
Apr.	100.9		104.1		95.7		99.8		94.7	
May	101.6	101.0	98.6	99.4	99.8	98.9	99.8	100.3	99.8	98.6
June	100.5		95.4		101.2		101.4		101.2	
July ²	100.2		100.2		101.1		102.5		100.7	
Aug. ²	97.3	98.2	90.1	93.5	99.4	100.3	96.3	98.5	100.1	100.8
Sep.	97.2		90.1		100.5		96.6		101.5	
Oct.	97.6		98.3		100.2		100.5		100.1	
Nov.	98.0	98.1	99.8	100.0	101.5	100.8	100.2	101.0	101.8	100.8
Dec.	98.7		102.0		100.8		102.2		100.5	
2022 Jan.	99.7		101.3		99.4		99.0		99.5	
Feb.	100.0	99.1	100.5	97.7	102.0	101.1	101.4	99.5	102.1	101.5
Mar.	97.5		91.4		102.0		98.1		103.0	
Apr.	97.1		95.7		99.5		102.6		98.7	
May	96.7	96.8	98.0	98.0	100.3	100.0	104.4	102.8	99.3	99.3
June	96.5		100.3		100.1		101.4		99.8	
July ²	96.1		100.5		98.3		102.0		97.4	
Aug. ²	93.9	94.9	100.0	101.4	99.7	100.1	103.6	102.7	98.8	99.4
Sep.	94.7		103.7		102.2		102.4		102.1	
Oct.	93.0		104.6		100.4		101.4		100.2	
Nov.	93.9	91.5	106.4	105.6	99.4	99.8	100.6	100.1	99.1	99.8
Dec.	87.5		105.7		99.7		98.4		100.0	
2023 Jan.	93.0		107.3		96.8		98.1		96.5	
Feb.	94.3	93.3	110.6	108.3	98.3	97.4	99.4	99.6	98.0	96.9
Mar.	92.5		106.9		97.2		101.3		96.2	
Apr.	91.8		107.3		98.0		97.7		98.1	
May	91.3	91.4	109.8	107.6	95.9	97.2	94.8	95.6	96.2	97.6
June	91.1		105.8		97.6		94.2		98.4	
July ²	90.6		104.0		96.8		96.6		96.8	
Aug. ²	90.4	90.2	104.6	104.3	95.9	95.2	94.3	94.1	96.3	95.4
Sep.	89.6		104.3		92.9		91.5		93.2	
Oct. ^o	88.9		104.1		92.3		90.5		92.8	
Nov. ^o	88.6	87.2	103.5	103.3	92.0	92.0	89.1	89.2	92.7	92.6
Dec. ^o	84.2		102.2		91.6		88.1		92.4	
2024 Jan. ^{o,p}	87.9		100.1		95.3		89.6		96.7	

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. ³ Figures as of

January 2021 provisional. Calculation at 2015 prices. ^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

(R) 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	
	WZ 2008 2		10,11 and 12		20 and 21		24 and 25		26 and 27		28	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Dec.	101.5		95.6		107.0		100.3		110.6		131.7	
2019 Jan.	103.5		96.9		107.2		98.7		108.7		125.8	
Feb.	103.6	103.3	95.5	95.8	106.0	106.8	97.0	98.9	109.2	109.4	128.4	127.6
Mar.	102.7		95.1		107.2		101.1		110.4		128.6	
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.	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. ⁴	98.0		98.6		100.0		98.4		99.9		111.5	
Feb.	97.0	98.9	96.3	98.2	99.0	100.1	99.0	98.7	98.6	99.5	110.1	110.7
Mar.	101.6		99.7		101.2		98.7		99.9		110.5	
Apr.	95.9		97.6		100.6		101.5		103.1		107.6	
May	98.7	98.4	101.9	99.5	100.4	100.6	100.9	100.7	100.2	100.3	95.5	98.6
June	100.5		98.9		100.7		99.6		97.6		92.8	
July ³	100.2		99.2		100.0		100.2		101.9		100.4	
Aug. ³	99.3	100.1	99.4	99.9	97.1	98.2	97.7	98.4	98.1	99.1	74.6	84.9
Sep.	100.8		101.2		97.6		97.2		97.4		79.6	
Oct.	100.3		99.4		98.1		99.0		99.3		94.0	
Nov.	100.7	100.4	101.3	100.8	98.7	98.7	98.3	99.5	98.2	98.6	100.3	100.5
Dec.	100.3		101.6		99.3		101.3		98.3		107.3	
2022 Jan.	98.9		97.8		99.7		100.4		99.2		101.3	
Feb.	99.6	100.1	100.3	99.3	100.1	99.0	102.3	101.0	99.4	98.5	101.6	94.7
Mar.	101.8		99.7		97.1		100.4		96.8		81.3	
Apr.	100.1		95.0		97.0		101.2		96.8		92.3	
May	99.3	100.2	92.5	93.1	97.2	97.0	102.6	101.8	98.6	98.5	98.1	98.3
June	101.1		91.7		96.7		101.7		100.1		104.4	
July ³	98.9		90.6		96.3		103.5		99.0		103.4	
Aug. ³	98.9	99.3	89.9	91.4	95.7	96.2	104.0	104.4	101.3	100.7	101.5	105.4
Sep.	100.2		93.6		96.7		105.7		101.8		111.4	
Oct.	98.4		90.1		97.2		103.9		102.4		107.9	
Nov.	99.8	98.8	87.6	88.3	95.3	95.4	106.8	104.2	101.9	101.7	114.3	112.0
Dec.	98.3		87.3		93.8		102.0		100.9		113.8	
2023 Jan.	97.2		86.4		95.2		105.2		101.6		115.5	
Feb.	100.3	98.4	87.2	86.5	96.1	95.4	106.9	106.6	102.0	101.0	123.0	118.7
Mar.	97.6		85.8		95.0		107.7		99.3		117.6	
Apr.	97.1		88.0		95.2		105.6		100.5		115.4	
May	98.2	97.9	83.0	86.0	95.0	94.7	105.4	105.4	101.2	100.4	122.8	118.5
June	98.4		87.1		93.8		105.1		99.4		117.3	
July ³	97.3		86.6		93.2		103.8		100.0		109.3	
Aug. ³	96.6	96.8	87.0	86.2	94.8	93.6	103.7	103.2	98.2	99.7	116.1	112.3
Sep.	96.5		84.9		92.9		102.2		100.8		111.5	
Oct. ^o	95.7		84.6		92.1		100.9		95.5		112.5	
Nov. ^o	94.9	95.3	85.3	84.4	90.7	91.0	98.7	99.2	95.7	95.5	112.0	110.8
Dec. ^o	95.3		83.4		90.3		98.0		95.2		107.9	
2024 Jan. ^{o,p}	100.8		85.7		89.5		98.5		95.9		99.7	

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. **4** Figures as of

January 2021 provisional. Calculation at 2015 prices. **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

		of which:												
		Transportation and storage		Accommodation and food service activities 2		Information and communication		Real estate activities		Professional, scientific and technical activities		Administrative and support service activities		
WZ 2008 3	Total 1,2		H		I		J		L		M		N	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Nov.	109.3	109.6	108.0	108.3	108.2	107.1	113.2	113.7	106.5	105.7	106.3	107.6	112.4	112.4
Dec.	110.4		107.7		108.5		113.9		105.9		109.8		113.8	
2019 Jan.	110.5		109.2		110.4		114.0		105.3		109.4		112.6	
Feb.	109.1	109.7	109.3	109.4	112.1	110.8	107.5	110.8	104.4	105.2	108.9	109.1	112.8	112.0
Mar.	109.5		109.6		110.0		111.0		106.0		109.1		110.5	
Apr.	109.5		109.2		109.2		113.5		104.6		109.9		108.3	
May	108.4	109.5	107.2	109.8	104.8	106.2	111.7	113.0	107.5	105.9	107.6	109.0	108.9	109.7
June	110.6		113.1		104.6		113.7		105.5		109.4		111.9	
July	109.0		110.2		104.5		113.0		103.9		109.2		108.2	
Aug.	110.1	109.5	110.2	110.0	105.3	104.4	113.2	113.6	108.3	105.7	110.3	109.6	109.3	108.7
Sep.	109.3		109.5		103.3		114.6		104.8		109.2		108.6	
Oct.	110.0		108.5		105.0		115.7		106.6		108.7		110.7	
Nov.	110.8	110.2	108.8	107.8	112.2	109.6	115.7	115.1	108.8	107.3	109.0	109.4	110.3	110.4
Dec.	109.8		106.0		111.5		113.8		106.4		110.4		110.1	
2020 Jan.	108.4		110.4		113.6		116.4		81.0		111.5		109.2	
Feb.	107.4	105.5	106.9	106.2	116.4	97.3	112.5	113.4	82.8	81.0	112.5	112.3	108.3	105.9
Mar.	100.6		101.4		61.8		111.4		79.3		113.0		100.3	
Apr.	91.9		91.4		27.8		110.9		75.6		105.4		88.9	
May	91.6	92.6	91.5	91.8	38.0	42.3	107.4	109.2	74.5	75.9	102.8	104.2	90.8	90.1
June	94.4		92.4		61.0		109.4		77.7		104.3		90.6	
July	96.8		95.5		78.7		111.4		78.7		101.8		94.1	
Aug.	97.4	97.1	98.2	97.1	83.7	80.8	109.9	109.6	78.2	78.8	102.9	103.0	93.4	93.6
Sep.	97.0		97.5		80.0		107.6		79.5		104.3		93.3	
Oct.	100.1		97.5		72.4		116.3		79.3		109.2		97.0	
Nov.	97.1	98.4	98.8	99.7	37.2	47.8	115.5	114.4	77.4	79.1	107.6	108.5	97.0	97.8
Dec.	97.9		102.9		33.8		111.3		80.7		108.6		99.4	
2021 Jan. 4	98.9		100.9		38.8		114.4		82.4		106.8		102.8	
Feb.	98.5	99.8	99.8	102.0	38.3	38.9	117.9	116.8	83.7	83.3	104.3	106.7	100.7	103.3
Mar.	101.9		105.2		39.5		118.1		83.8		109.0		106.5	
Apr.	101.6		104.4		38.3		114.2		85.2		109.8		108.9	
May	102.6	102.9	103.3	103.6	44.4	51.4	118.8	116.7	84.8	85.6	110.0	109.7	107.9	108.9
June	104.6		103.0		71.6		117.2		86.8		109.3		110.0	
July	105.9		103.4		90.5		118.1		86.0		108.9		109.4	
Aug.	106.1	105.9	103.6	103.2	96.2	93.0	119.3	118.1	85.3	86.0	108.7	108.7	107.6	109.0
Sep.	105.7		102.6		92.4		116.9		86.7		108.5		109.9	
Oct.	108.1		105.7		95.2		120.1		86.1		111.7		111.6	
Nov.	108.4	108.0	108.4	106.9	87.0	83.7	118.8	120.1	87.0	87.1	113.9	113.4	111.8	111.6
Dec.	107.6		106.7		68.8		121.5		88.2		114.6		111.3	
2022 Jan.	108.4		107.8		80.4		119.5		88.1		114.7		112.1	
Feb.	110.8	110.0	106.7	108.5	83.8	83.2	128.8	124.6	90.7	88.6	114.5	114.0	113.5	113.9
Mar.	110.7		111.0		85.4		125.6		87.0		112.7		116.1	
Apr.	113.4		113.3		102.2		124.7		90.4		115.3		117.3	
May	115.3	114.1	112.7	112.1	107.6	105.5	126.1	125.7	88.7	89.5	116.6	116.6	124.2	119.3
June	113.7		110.3		106.8		126.2		89.4		117.9		116.3	
July	114.4		109.2		108.8		128.9		90.8		117.5		116.6	
Aug.	114.5	114.8	110.0	110.4	107.3	106.5	127.2	129.1	88.4	89.6	119.3	118.9	118.4	117.4
Sep.	115.5		112.0		103.5		131.3		89.7		119.9		117.2	
Oct.	115.3		112.8		105.4		128.5		89.0		119.7		118.1	
Nov.	115.0	114.8	112.9	113.3	102.1	101.8	128.8	129.7	88.0	88.8	119.0	117.7	118.6	117.3
Dec.	114.0		114.3		97.9		131.9		89.5		114.5		115.3	
2023 Jan. 5	112.7		113.4		98.9		127.1		86.9		114.5		115.7	
Feb.	114.5	114.2	115.0	115.4	99.8	99.0	129.0	129.0	87.6	87.2	115.5	115.2	119.2	118.4
Mar.	115.4		117.8		98.4		131.0		87.0		115.5		120.3	
Apr.	115.4		117.3		103.4		130.3		90.0		115.6		117.4	
May	118.6	116.8	117.7	117.3	103.1	103.2	131.7	131.8	88.7	89.0	120.4	118.6	127.7	120.6
June	116.5		116.9		103.2		133.3		88.3		119.7		116.6	
July	117.1		118.2		103.2		131.4		89.1		121.5		117.8	
Aug.	117.3	116.9	116.7	116.7	100.7	102.5	133.5	132.1	88.1	88.6	123.1	121.4	117.5	117.9
Sep.	116.2		115.1		103.6		131.5		88.7		119.6		118.3	
Oct.	115.5		114.4		101.4		131.0		90.0		119.8		115.5	
Nov.	115.7	115.2	115.0	113.7	101.4	100.6	133.0	132.7	89.6	88.0	119.6	118.7	114.6	115.6
Dec.	114.3		111.8		99.1		134.0		84.3		116.8		116.8	

Source of the unadjusted figures: Federal Statistical Office. **1** The output in the service sector includes the sections transportation and storage, accommodation and food service activities, information and communication, real estate activities, professional, scientific and technical activities as well as administrative and support service activities. **2** Figures partially revised. **3** Classification of Economic Activities, 2008 edition. **4** From 2021 based on monthly survey. Before based on the data of a quarterly survey that have been transformed to monthly figures using administrative data. Due to the recalculation, the estimation of seasonally and calendar-adjusted figures is subject to greater uncertainty. **5** As of January 2023 figures are provisional and partially revised.

2021 based on monthly survey. Before based on the data of a quarterly survey that have been transformed to monthly figures using administrative data. Due to the recalculation, the estimation of seasonally and calendar-adjusted figures is subject to greater uncertainty. **5** As of January 2023 figures are provisional and partially revised .

III. Economic activity and prices

2. Orders received

a) Orders received by industry, * by main grouping

2021 = 100

(R) seasonally adjusted

Percentage weight ²	Value								Volume ¹								
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods		
	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																	
Jan.	90.0		85.2		93.1		89.7		93.7		90.3		96.1		91.9		
Feb.	86.6	88.2	83.9	84.0	88.5	90.8	87.0	89.3	90.3	91.9	88.9	91.4	93.7	89.0	91.4	93.2	
Mar.	88.0		82.9		90.9		91.1		91.6		87.8		93.7				
Apr.	87.8		82.7		90.6		91.9		91.4		87.8		93.5		94.1		
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				
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	94.6	93.0		
Mar.	74.2		78.6		69.1		89.6		77.3		85.2		70.5				
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				
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.	90.4		91.9		89.1		92.2		3	94.0		3	99.3		3	90.4	
Feb.	93.7	93.9	93.8	94.6	94.3	93.7	89.4	92.7	100.4	96.8	97.1	100.1	101.0	95.5	94.9	93.4	
Mar.	97.7		98.0		97.6		96.6		103.5		103.5		98.8				
Apr.	99.7		99.6		100.3		95.9		101.8		103.3		101.5		96.6		
May	96.5	99.7	97.9	99.2	95.0	99.5	100.5	103.1	112.9	97.6	100.9	99.7	101.2	95.9	100.5	103.6	
June	102.8		100.0		103.3		103.6		103.3		100.5		104.0		113.3		
July	108.2		101.6		113.0		105.3		107.7		100.1		113.0		105.2		
Aug.	98.4	102.9	99.7	100.9	97.8	104.8	95.6	99.0	97.1	101.8	97.2	98.4	97.4	104.4	95.3	98.7	
Sep.	102.2		101.5		103.6		96.2		100.5		98.0		102.7				
Oct.	97.2		99.2		95.6		99.6		94.7		94.4		94.4		98.7		
Nov.	102.4	101.3	104.6	103.5	101.0	99.7	103.1	103.0	106.3	98.9	98.0	98.0	97.2	99.2	98.0	101.7	
Dec.	104.4		106.8		102.5		106.3		100.4		99.3		100.5				
2022																	
Jan.	109.5		109.6		109.7		106.9		103.2		98.8		106.1		103.8		
Feb.	108.5	107.6	108.6	109.8	108.9	106.0	105.2	109.0	101.5	100.5	96.7	97.3	104.7	102.0	101.7	105.2	
Mar.	104.9		111.3		99.4		114.8		96.7		96.5		95.1		110.0		
Apr.	104.5		112.2		97.4		119.8		94.6		94.5		92.2		114.1		
May	105.0	104.8	111.1	111.6	99.9	98.7	112.4	116.3	94.3	94.2	92.4	93.1	94.0	92.9	106.5	110.3	
June	104.9		111.6		98.8		116.6		93.8		92.4		92.5		110.2		
July	107.8		114.0		104.5		100.7		95.7		94.4		96.8		94.0		
Aug.	105.6	105.6	110.6	110.8	102.4	101.9	105.5	106.8	93.1	93.2	90.9	91.2	94.0	93.8	97.8	99.2	
Sep.	103.3		107.9		98.9		114.1		90.9		88.4		90.6		105.8		
Oct.	104.1		107.3		101.6		107.3		91.3		88.0		92.6		98.8		
Nov.	101.8	102.9	106.7	109.1	97.8	98.3	107.9	106.6	89.3	90.3	87.8	90.0	88.8	89.5	99.4	98.1	
Dec.	102.8		113.4		95.6		104.5		90.3		94.2		87.0		96.1		
2023																	
Jan.	103.4		105.8		102.0		103.1		90.2		87.2		91.7		93.3		
Feb.	108.4	103.4	106.3	104.2	110.5	102.9	103.3	103.6	94.8	90.2	88.4	86.4	99.2	92.2	93.3	93.7	
Mar.	98.3		100.5		96.1		104.5		85.7		83.7		85.8				
Apr.	98.2		101.0		95.8		102.8		85.8		84.9		85.4		92.9		
May	103.0	103.9	99.1	100.2	105.4	106.1	102.7	105.3	90.0	90.8	83.8	84.8	93.8	94.3	92.7	95.1	
June	110.6		100.6		117.2		110.3		96.7		85.6		103.8		99.7		
July	98.2		95.3		99.3		102.8		86.0		81.8		87.9		92.9		
Aug.	99.0	99.0	96.6	96.8	99.2	99.6	110.1	105.0	87.0	86.8	83.3	83.3	87.7	88.0	99.9	94.9	
Sep.	99.8		98.5		100.4		102.0		87.4		84.7		88.5		91.9		
Oct.	96.8		97.0		95.6		104.3		84.7		83.7		84.1		93.9		
Nov.	97.4	101.1	95.1	98.6	97.5	102.2	107.4	105.9	85.2	88.4	82.1	85.1	85.9	89.7	96.3	95.0	
Dec.	109.2		103.6		113.4		106.0		95.4		89.6		99.2		94.9		
2024																	
Jan.	P	96.7	P	93.4	P	98.4	P	100.6		84.6		81.3		86.2		89.5	

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

1 Orders received at 2015 prices. 2 Share of total orders received by industry in base year 2021. 3 Figures as of January 2021 provisional.

III. Economic activity and prices

2. Orders received

b) Orders received by industry * from the domestic market

2021 = 100

(R) seasonally adjusted

Percentage weight ²	Value								Volume ¹								
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods		
	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																	
Jan.	91.9		86.0		97.0		92.3		96.3		91.8		100.5		95.5		
Feb.	89.9	89.4	85.2	84.7	93.7	93.1	94.3	93.2	94.3	93.7	90.9	90.3	96.9	96.3	97.3	96.3	
Mar.	86.3		82.8		88.5		93.1		90.5		88.3		91.5		96.0		
Apr.	86.5		82.0		89.7		92.3		90.6		87.4		92.7		95.0		
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.	87.8		90.5		84.9		90.5		³ 92.1		³ 98.5		³ 86.3		³ 91.8		
Feb.	92.4	92.5	93.5	94.4	92.0	91.1	88.7	90.9	96.1	96.3	100.5	101.4	93.1	92.4	89.8	92.1	
Mar.	97.4		99.1		96.5		93.6		100.7		105.1		97.7		94.6		
Apr.	95.9		95.9		95.5		99.0		98.3		99.9		96.6		99.8		
May	97.6	100.9	97.8	99.1	97.5	102.0	97.0	104.3	98.8	102.3	99.5	101.2	98.3	102.9	97.7	105.0	
June	109.2		103.6		113.1		117.0		109.7		104.1		113.7		117.5		
July	109.7		102.7		116.0		109.1		109.0		100.8		116.3		109.0		
Aug.	98.3	101.2	99.5	101.1	97.4	101.4	97.5	100.2	96.8	99.8	96.6	98.3	97.0	101.1	97.1	99.8	
Sep.	95.6		101.1		90.8		94.1		93.5		97.4		90.0		93.3		
Oct.	99.3		101.4		97.7		97.6		96.3		96.2		96.3		96.4		
Nov.	99.8	102.9	102.6	103.7	97.2	102.3	101.0	102.1	95.8	99.0	95.7	97.0	95.3	100.5	99.6	100.7	
Dec.	109.5		107.0		112.1		107.7		104.9		99.2		109.9		106.2		
2022																	
Jan.	106.1		110.2		101.8		110.6		99.2		98.9		98.2		107.8		
Feb.	105.4	106.1	109.5	110.9	101.9	101.4	104.4	109.0	97.7	98.1	97.1	97.8	97.8	97.3	101.2	105.7	
Mar.	106.7		112.9		100.4		112.0		97.5		97.4		96.0		108.0		
Apr.	106.9		112.9		98.3		128.6		95.5		94.2		92.7		123.0		
May	106.5	107.0	112.6	113.0	100.7	99.9	108.8	118.6	94.2	94.8	92.4	93.3	94.6	93.7	103.3	112.8	
June	107.5		113.4		100.6		118.4		94.8		93.2		93.8		112.2		
July	105.9		117.0		96.5		101.2		92.7		96.6		89.0		94.4		
Aug.	103.6	104.8	111.5	113.0	96.9	97.2	100.7	106.1	90.2	91.4	91.1	92.6	88.9	89.3	93.5	98.8	
Sep.	104.9		110.5		98.3		116.3		91.3		90.2		89.9		108.4		
Oct.	103.7		110.3		97.1		108.5		89.8		90.0		88.2		100.2		
Nov.	103.3	104.7	109.1	113.9	96.8	96.4	111.9	105.1	89.5	90.8	89.3	93.7	87.7	87.4	103.2	96.7	
Dec.	107.2		122.4		95.3		94.9		93.1		101.7		86.3		86.8		
2023																	
Jan.	103.5		109.2		99.0		99.0		88.8		89.1		88.5		89.2		
Feb.	107.4	103.7	110.2	107.8	106.1	100.6	99.6	100.2	92.6	89.2	90.7	88.5	94.7	89.7	89.4	90.0	
Mar.	100.3		104.0		96.7		102.1		86.3		85.8		86.0		91.4		
Apr.	101.2		107.9		95.7		98.0		87.1		89.7		84.6		87.8		
May	106.7	105.0	102.8	103.5	111.2	107.3	99.5	99.0	91.9	90.6	85.8	86.4	97.9	94.8	88.9	88.6	
June	107.2		99.7		115.1		99.5		92.9		83.6		101.8		89.1		
July	97.4		96.2		98.3		98.2		84.3		81.4		86.4		87.7		
Aug.	98.7	96.6	100.3	97.8	97.2	95.2	99.6	99.3	85.7	83.8	85.4	83.1	85.4	83.6	89.1	88.7	
Sep.	93.7		96.8		90.1		100.0		81.3		82.5		79.0		89.2		
Oct.	96.0		99.3		92.5		99.4		83.3		84.9		81.1		88.6		
Nov.	96.5	99.5	97.4	103.1	95.8	96.1	96.0	99.8	83.5	86.2	83.1	88.2	83.7	84.1	85.1	88.8	
Dec.	105.9		112.6		100.1		104.0		91.8		96.5		87.4		92.6		
2024	Jan.	P	93.7		P	95.6	P	91.5	P	97.7		81.5		82.4		80.0	86.6

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 Orders received at 2015 prices. ² Share of total orders received by industry in base year 2021. ³ Figures as of January 2021 provisional.

III. Economic activity and prices

2. Orders received

c) Orders received by industry * from abroad

2021 = 100

(R) seasonally adjusted

Percentage weight 2 Period	Value								Volume 1							
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
Total																
2021 July	107.2	58.27	100.5	18.48	111.2	35.47	102.8	4.33	106.8	58.27	99.5	18.48	111.1	35.47	102.7	4.33
Aug.	98.4	104.2	99.9	100.7	98.0	106.7	94.3	98.3	97.4	103.2	97.8	98.6	111.1	106.3	94.1	98.0
Sep.	107.0	101.8	110.9	103.4	97.7	105.5	97.7	105.5	98.6	110.0	97.2	110.0	106.3	103.2	97.2	102.3
Oct.	95.7	100.2	97.0	103.4	94.4	103.2	101.0	104.5	93.6	103.6	97.3	100.2	93.3	101.5	100.2	102.3
Nov.	104.3	106.5	103.2	103.4	103.2	98.2	104.5	103.6	101.2	97.3	97.4	101.5	96.6	103.2	103.6	102.3
Dec.	100.7	106.7	106.7	106.7	96.9	105.3	105.3	105.3	97.1	99.4	99.4	95.1	95.1	103.6	103.6	102.3
2022 Jan.	111.9	108.8	109.1	108.9	114.3	108.7	104.4	109.0	106.1	102.2	98.8	104.3	110.7	101.1	101.1	104.9
Feb.	110.8	108.8	107.8	108.9	113.0	108.7	105.8	109.0	104.3	96.2	96.9	102.2	108.7	104.7	102.1	104.9
Mar.	103.6	109.7	98.8	109.7	116.7	108.7	113.9	114.7	94.0	96.2	94.6	102.2	94.6	111.4	104.1	104.9
Apr.	102.8	103.2	111.5	110.3	99.5	98.1	114.8	114.7	94.4	93.8	92.4	93.7	92.4	108.6	108.5	108.5
May	103.9	109.6	109.6	110.3	99.5	98.1	115.4	115.4	93.0	91.7	91.7	91.7	91.7	108.9	108.9	108.9
June	103.0	109.9	97.8	109.9	115.4	109.9	113.9	113.9	94.0	94.0	94.7	94.7	91.9	108.0	108.0	108.0
July	109.1	106.1	111.1	108.7	109.1	105.5	104.6	104.6	100.3	107.2	95.2	94.6	92.2	101.3	93.7	93.7
Aug.	107.1	105.3	109.7	108.7	105.5	104.6	108.7	108.7	105.2	107.2	90.6	86.6	90.7	96.4	100.8	99.5
Sep.	102.2	105.3	99.3	105.3	112.6	105.3	112.6	112.6	90.6	90.6	95.6	95.6	91.0	104.1	104.1	104.1
Oct.	104.4	101.6	104.4	104.4	98.3	99.4	105.2	107.6	89.1	89.9	86.3	86.3	86.3	95.1	97.9	97.9
Nov.	100.8	104.4	104.4	104.4	95.8	105.8	111.0	111.0	88.3	88.3	86.7	86.7	86.7	90.7	96.9	99.1
Dec.	99.7	104.4	104.4	104.4	95.8	105.8	111.0	111.0	88.3	88.3	86.7	86.7	86.7	87.4	102.4	102.4
2023 Jan.	103.4	103.1	102.4	100.6	103.7	104.1	105.8	105.9	91.2	90.9	85.3	85.3	85.3	93.6	96.1	96.1
Feb.	109.1	103.1	102.4	100.6	113.0	104.1	105.8	105.9	96.4	90.9	86.1	84.4	84.4	96.0	96.0	96.2
Mar.	96.9	97.0	95.7	95.7	106.2	106.2	105.9	105.9	85.2	81.7	81.7	81.7	81.7	85.7	96.4	96.4
Apr.	96.1	103.1	94.2	97.0	95.8	102.1	106.1	106.1	84.8	84.8	80.1	80.1	80.1	85.8	96.4	96.4
May	100.3	103.1	95.5	97.0	102.1	105.4	104.8	104.8	88.6	91.0	81.8	83.1	83.1	94.0	95.3	99.5
June	113.0	101.4	118.4	118.4	103.4	117.7	117.7	117.7	99.5	99.5	87.5	104.9	104.9	106.9	106.9	106.9
July	98.7	100.7	94.5	95.8	99.9	102.2	106.0	106.0	87.2	87.2	82.2	82.2	82.2	88.7	96.5	96.5
Aug.	99.3	100.1	92.9	95.8	100.3	102.2	117.3	117.3	87.9	89.0	81.3	83.5	83.5	89.0	90.6	99.2
Sep.	104.1	100.1	106.3	106.3	103.4	103.4	103.4	103.4	91.8	91.8	86.9	94.0	94.0	93.8	93.8	93.8
Oct.	97.3	102.3	94.7	94.1	97.4	105.6	107.6	107.6	85.7	85.7	82.6	82.6	82.6	85.9	97.5	97.5
Nov.	98.0	92.9	94.1	94.1	98.5	115.1	110.0	110.0	86.5	90.1	81.2	82.2	82.2	87.1	93.0	103.9
Dec.	111.6	94.7	94.7	121.0	121.0	107.4	107.4	107.4	98.0	98.0	82.8	82.8	82.8	106.0	96.5	99.3
2024 Jan.	P	98.9	P	91.2	P	102.4	P	102.5	P	86.8	P	80.2	P	89.8	P	91.5
Euro area and non-euro area																
Percentage weight 2 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	Euro area	Non-euro area	Euro area	Non-euro area
	22.19	36.08	8.63	9.85	11.57	23.90	2.00	2.33	22.19	36.08	8.63	9.85	11.57	23.90	2.00	2.33
2021 Q4	103.8	98.1	104.6	102.4	102.9	95.9	105.4	102.1	100.4	95.4	97.9	97.0	101.6	94.2	104.3	100.7
2022 Q1	107.3	109.6	111.9	106.2	103.2	111.4	111.7	106.6	99.9	103.7	98.7	95.3	99.4	107.2	108.0	102.2
Q2	108.7	99.8	111.2	109.6	104.1	95.1	124.6	106.2	97.6	91.5	92.1	93.7	98.1	89.7	118.5	100.0
Q3	111.2	103.0	107.8	109.5	114.5	99.8	106.4	107.9	98.5	92.1	88.4	91.1	105.9	91.8	99.2	99.8
Q4	104.9	99.6	103.7	104.9	105.2	96.7	108.1	107.1	92.4	88.4	85.5	87.0	96.1	88.0	99.7	98.5
2023 Q1	106.3	101.2	100.5	100.7	110.1	101.2	109.4	103.0	92.6	89.9	83.6	85.0	88.2	91.5	99.0	93.7
Q2	112.2	97.5	95.8	98.2	125.6	95.7	105.4	113.1	98.0	86.6	81.6	84.4	110.7	86.0	95.6	102.9
Q3	105.0	98.0	95.8	95.9	111.3	97.8	108.5	109.3	92.1	87.1	83.1	83.8	97.6	87.2	98.9	99.5
Q4	115.0	94.5	92.7	95.3	132.2	92.8	111.6	108.7	100.6	83.6	80.9	83.3	115.2	82.3	100.6	98.2
2023 Jan.	104.2	102.9	102.6	102.2	104.8	103.1	107.4	104.4	90.6	91.5	84.8	85.8	93.8	93.5	97.2	95.1
Feb.	112.6	107.0	101.1	103.6	121.6	108.8	109.9	102.3	98.3	95.2	84.3	87.7	108.5	98.5	99.6	93.0
Mar.	102.2	93.6	97.9	96.3	104.0	91.7	110.8	102.3	88.9	82.9	81.8	81.6	92.2	82.5	100.2	93.1
Apr.	100.2	93.5	95.6	93.0	103.2	92.2	102.7	109.1	87.5	83.1	80.8	79.4	91.5	83.1	92.8	99.4
May	103.6	98.2	93.3	97.4	110.9	97.9	105.8	104.0	90.8	87.3	79.6	83.7	98.3	88.1	96.2	94.6
June	132.7	100.8	98.4	104.1	162.7	97.0	107.7	126.3	115.8	89.5	84.5	90.1	142.2	86.8	97.9	114.7
July	101.7	96.8	93.1	95.8	106.7	96.6	109.4	103.1	89.2	86.0	80.8	83.5	93.7	86.3	99.8	93.7
Aug.	102.6	97.2	93.5	92.4	107.0	97.1	116.3	118.2	90.1	86.6	81.2	81.4	93.9	86.7	106.2	108.1
Sep.	110.8	100.0	100.8	99.4	120.1	99.6	99.7	106.6	96.9	88.6	87.3	86.6	105.1	88.7	90.6	96.6
Oct.	101.8	94.5	94.2	95.1	106.3	93.1	108.2	107.0	89.2	83.6	82.1	83.1	92.9	82.5	98.1	97.0
Nov.	103.4	94.6	93.4	92.5	107.1	94.4	125.5	106.2	90.7	83.9	81.5	81.0	93.7	83.9	113.2	96.0
Dec.	139.7	94.3	90.5	98.3	183.1	90.9	101.2	112.8	121.8	83.3	79.2	85.9	159.0	80.4	90.4	101.7
2024 Jan.	P	103.2	P	96.2	P	93.4	P	89.2	P	110.5	P	98.5	P	103.5	P	101.7

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 Fig-

ures as of January 2021 provisional. Orders received at 2015 prices. 2 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												(R) seasonally adjusted				
Percentage weight 2 Period	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:					
	monthly	13.82 quarterly	monthly	16.66 quarterly	monthly	15.10 quarterly	monthly	19.93 quarterly	monthly	25.43 quarterly	monthly	95.27 quarterly	monthly	51.65 quarterly		
WZ 2008 1	20 and 21	24 and 25		26 and 27		28		29		Industry excluding 30		Capital goods excluding 30				
Total																
2021 Aug. Sep.	102.1 98.9	100.4	98.2 100.6	101.1	98.3 99.3	99.5	103.2 116.9	107.8	89.3 98.6	95.7	98.0 103.0	101.1	97.0 104.8	101.2		
Oct. Nov. Dec.	102.7 107.3 110.7	106.9	103.4 103.4	101.7	100.5 105.1	101.2	101.4 102.8	102.2	95.6 99.2	98.9	98.8 102.8	101.8	98.3 101.3	100.3		
2022 Jan. Feb. Mar.	113.2 108.9 111.5	124.3 109.2 111.0	114.8	104.3	109.2	105.3	105.4	108.2	110.5	111.8	104.4	106.6	101.4	104.1		
Apr. May June	112.1 111.5 118.9	114.2	111.8 108.4 105.7	108.6	107.3	109.5	104.6 102.0	102.9	86.2 97.3	93.9	103.7 104.6	104.8	96.1 99.3	98.6		
July Aug. Sep.	108.3 105.9 109.5	107.9	107.8 109.0 108.2	108.3	111.6 112.5	112.5	98.7 103.9	100.8	101.3 106.2	102.3	107.0 107.2	106.0	102.8 105.0	102.5		
Oct. Nov. Dec.	104.2 106.4 102.6	104.4	110.0 104.4 106.6	107.0	105.0 114.2	114.2	100.0 96.6	98.4	102.5 105.5	103.4	104.6 103.5	104.3	102.4 100.6	100.5		
2023 Jan. Feb. Mar.	99.3 98.5 95.4	97.7	106.0 108.1 105.9	106.7	111.4 106.7	109.0	110.8 100.3	98.9	105.6 108.9	102.9	103.6 105.7	102.7	102.1 105.6	101.4		
Apr. May June	93.7 96.1 96.3	95.4	102.5 106.1 109.1	105.9	105.5 119.4	112.9	113.8 95.9	96.1	97.0 103.8	99.7	99.8 101.6	102.2	98.5 103.1	103.2		
July Aug. Sep.	95.3 95.9 94.7	95.3	100.3 97.8 106.6	101.6	106.5 101.3	100.9	95.0 91.8	94.2	101.2 100.1	100.0	97.7 98.1	98.3	98.6 97.7	98.6		
Oct. Nov. Dec.	94.7 95.9 95.8	95.5	101.5 98.6 109.3	103.1	99.0 98.6	106.3	88.1 92.9	89.8	96.8 100.5	97.5	95.2 97.4	98.8	92.8 97.8	98.1		
2024 Jan. p	93.0		99.4		97.5		84.6		99.3		93.6		92.8			
Domestic and abroad																
Percentage weight 2 Period	Domestic 5.26	Abroad 8.55	Domestic 10.10	Abroad 6.57	Domestic 6.40	Abroad 8.70	Domestic 6.82	Abroad 13.11	Domestic 8.52	Abroad 16.91	Domestic 39.55	Abroad 55.72	Domestic 18.47	Abroad 33.18		
2021 Q4	107.9	106.3	101.6	101.8	100.1	102.0	102.5	102.1	103.2	96.7	103.6	100.6	103.6	98.5		
2022 Q1 Q2 Q3 Q4	116.0 120.3 109.8 109.3	108.8 110.4 109.8 101.4	108.9 106.9 106.4	123.9 106.6 107.6	105.9 111.7	111.6 107.5	105.1 100.4	99.1 96.6	104.7 92.5	100.0 107.9	107.9	105.7 102.6	104.9 101.7	103.7 96.9		
2023 Q1 Q2 Q3 Q4	100.3 94.9 93.5 93.9	96.2 95.7 96.4 96.4	106.8 104.3 99.2 98.7	106.5 108.3 105.2 109.9	109.5 122.5 103.7 117.0	108.7 105.8 98.9 98.3	103.6 101.4 94.7 94.6	96.4 93.4 93.9 87.2	102.2 99.3 95.1 92.8	103.3 100.0 102.4 99.9	104.2 104.7 96.9 99.2	101.6 100.5 99.4 98.5	101.3 100.5 95.8 95.5	101.5 101.1 100.0 99.5		
2023 Jan. Feb. Mar.	101.5 101.4 98.1	98.0 96.7 93.8	107.3 109.4 103.6	104.0 106.2 109.4	111.7 110.5 106.2	110.2 112.1 103.9	105.2 103.2 102.4	95.1 98.8 95.3	102.8 106.3 97.4	107.0 110.2 92.8	105.5 105.5 101.7	102.3 105.9 96.6	102.9 101.7 99.2	101.7 107.7 95.1		
Apr. May June	96.4 95.8 92.4	92.0 96.3 98.7	101.0 106.1 105.9	104.8 106.2 113.9	131.4 109.1 127.0	100.9 102.8 113.8	99.2 106.4 98.6	90.0 90.5 99.7	99.3 101.7 96.9	95.9 104.8 99.2	103.1 104.6 106.4	97.5 99.5 104.5	99.1 107.2 114.4	98.1 100.8 104.4		
July Aug. Sep.	94.1 93.7 92.8	96.1 97.2 95.8	98.5 100.5 98.6	103.1 93.6 118.9	95.3 112.9 102.9	94.7 101.8 100.2	97.4 94.0 92.6	89.4 90.6 101.7	96.5 96.4 92.5	103.5 102.0 101.6	96.7 99.3 94.6	98.4 97.2 102.5	97.1 97.2 91.9	99.4 97.2 103.5		
Oct. Nov. Dec.	93.9 92.4 95.5	95.2 98.1 96.0	102.0 96.0 98.2	100.7 102.5 126.5	99.1 103.9 148.1	98.9 94.7 101.4	88.0 103.8 92.1	88.1 87.2 86.4	92.7 95.1 90.7	98.9 103.2 97.5	95.1 97.6 105.0	95.2 97.3 102.9	90.5 97.6 97.8	94.1 97.6 106.9		
2024 Jan. p	89.5	95.2	98.6	100.7	102.6	93.7	86.0	83.9	88.9	104.5	92.7	94.3	89.3	94.8		

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 ¹

2021 = 100												(R) seasonally adjusted		
WZ 2008 ²	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:			
	20 and 21	24 and 25	26 and 27	28	29	Industry excluding manufacture of other transport equipment	Capital goods excluding manufacture of other transport equipment							
Total														
Percentage weight ³	13.82		16.66		15.10		19.93		25.43		95.27		51.65	
2021 Aug.	100.5	98.8	94.2	97.3	97.7	99.1	102.7	107.3	89.2	95.5	96.8	99.9	96.6	
Sep.	96.4		95.7		98.4		115.8		97.9		101.2		104.0	
Oct.	98.9		92.0		96.6		100.2		94.3		96.2		97.0	
Nov.	101.1	100.9	96.0	94.4	98.4	99.2	101.2	100.6	97.4	97.2	99.1	98.4	99.5	
Dec.	102.8		95.3		102.6		100.5		99.8		99.8		99.4	
2022 Jan.	101.8		112.4		101.5		101.7		104.9		104.0		108.1	
Feb.	96.8	99.0	96.4	101.0	99.8	104.6	94.5	97.0	98.8	98.1	97.4	99.4	97.4	
Mar.	98.5		94.2		112.5		94.9		90.5		96.7		95.0	
Apr.	94.9		92.4		106.9		98.8		82.2		93.6		90.8	
May	92.8	95.4	88.9	89.3	100.5	102.8	95.6	96.4	92.3	89.1	93.6	93.9	93.3	
June	98.6		86.6		101.0		94.9		92.9		94.6		94.0	
July	88.0		88.8		109.7		91.0		94.7		94.7		95.2	
Aug.	86.3	88.0	89.3	89.0	102.2	103.2	95.1	92.2	98.1	94.9	94.4	93.4	96.4	
Sep.	89.6		89.0		97.8		90.6		91.8		91.2		91.2	
Oct.	85.0		90.5		99.2		90.4		94.6		91.6		93.2	
Nov.	87.6	85.7	86.3	88.3	94.9	103.0	86.9	88.6	97.2	95.4	90.6	91.3	91.4	
Dec.	84.4		88.2		115.0		88.5		94.3		91.8		89.6	
2023 Jan.	81.0		87.6		99.3		86.9		96.9		90.2		91.9	
Feb.	81.0	80.4	89.7	88.5	99.9	97.6	88.0	86.8	99.8	94.2	92.3	89.5	94.8	
Mar.	79.2		88.1		93.5		85.6		86.0		85.9		86.2	
Apr.	78.9		85.8		101.2		81.2		88.4		87.1		87.8	
May	81.7	81.1	89.5	89.1	94.2	100.6	83.2	83.5	94.3	90.5	88.7	89.3	91.7	
June	82.8		92.0		106.4		86.2		88.9		92.0		95.5	
July	83.0		85.6		84.6		79.8		91.3		85.6		87.2	
Aug.	83.8	83.1	83.7	86.9	94.9	89.8	79.3	81.4	90.2	90.0	86.1	86.2	86.3	
Sep.	82.5		91.4		90.0		85.0		88.6		86.9		87.7	
Oct.	82.5		87.5		87.8		75.8		86.8		83.3		81.7	
Nov.	83.6	83.3	85.1	88.9	87.2	93.8	79.8	77.2	90.2	87.3	85.3	86.4	86.1	
Dec.	83.7		94.1		106.4		75.9		85.0		90.7		90.9	
2024 Jan. P	81.2		86.1		86.1		72.3		88.6		82.0		81.4	
Domestic and abroad														
Percentage weight ³ Period	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
2021 Q4	101.4	100.6	94.2	94.9	98.1	100.0	100.5	100.7	101.9	94.8	99.6	97.5	101.7	96.9
2022 Q1	102.8	96.7	95.1	110.1	101.2	107.1	100.4	95.3	101.5	96.4	99.6	99.2	100.6	99.9
Q2	100.1	92.6	89.7	88.6	99.3	105.3	100.2	94.5	92.3	87.5	95.3	93.0	95.2	91.3
Q3	89.3	87.1	89.0	89.1	104.1	102.6	93.5	91.6	93.8	95.4	92.8	94.0	92.0	95.5
Q4	89.2	83.5	87.3	90.0	109.7	98.1	92.6	86.5	93.8	96.1	92.9	90.3	91.7	91.3
2023 Q1	81.3	79.9	87.9	89.4	96.3	98.5	90.5	85.0	93.5	94.6	89.3	89.5	90.1	91.5
Q2	79.6	82.1	87.1	92.2	107.3	95.7	87.3	81.6	89.9	90.8	90.0	88.7	94.0	90.3
Q3	80.1	84.9	84.3	91.0	90.6	89.2	80.9	81.6	85.7	92.2	83.8	87.9	87.8	88.9
Q4 P	80.3	85.1	84.5	95.7	101.5	88.1	80.4	75.5	83.5	89.2	85.8	86.8	83.3	87.9
2023 Jan.	81.6	80.7	88.0	87.1	98.5	99.9	92.4	84.1	94.2	98.3	90.3	90.1	91.8	92.0
Feb.	82.2	80.3	90.2	88.9	97.3	101.8	90.0	87.0	97.5	100.9	90.5	93.5	90.5	97.2
Mar.	80.2	78.6	85.5	92.1	93.0	93.9	89.0	83.8	88.8	84.6	87.2	85.0	88.0	85.2
Apr.	79.8	78.4	83.8	88.8	114.8	91.2	85.9	78.8	90.1	87.5	88.6	86.0	87.5	87.9
May	80.5	82.5	88.8	90.7	95.4	93.3	91.2	79.1	92.2	95.4	89.7	88.0	94.0	90.4
June	78.5	85.4	88.7	97.2	111.6	102.5	84.8	87.0	87.4	89.6	91.8	92.1	100.6	92.6
July	80.6	84.4	83.3	89.2	83.2	85.6	83.5	77.9	87.0	93.4	83.4	87.1	85.0	88.4
Aug.	80.2	86.0	85.4	81.2	98.8	92.0	80.3	78.8	86.9	91.9	86.0	86.2	86.2	86.4
Sep.	79.6	84.3	84.1	102.6	89.9	90.0	78.9	88.2	83.3	91.2	81.9	90.4	80.3	91.8
Oct.	80.3	83.8	87.6	87.4	86.5	88.8	74.9	76.2	83.3	88.5	82.3	84.0	79.0	83.2
Nov.	78.8	86.6	82.3	89.4	90.3	84.9	88.2	75.5	85.5	92.5	84.3	86.0	85.6	86.4
Dec.	81.8	84.8	83.7	110.2	127.8	90.6	78.2	74.7	81.6	86.7	90.9	90.5	85.2	94.0
2024 Jan. P	77.4	83.6	84.6	88.4	89.4	83.7	72.8	72.1	80.0	93.0	80.5	83.0	77.9	83.4

Source of the unadjusted figures: Federal Statistical Office. * Figures for specialist sections of local units; excluding value added tax; based on reports from local units with at least 50 employed persons. ¹ Figures as of January 2021 provisional. Orders received at 2015 prices. ² Classification of Economic Activities, 2008 edition. ³ 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

2015 = 100

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									
		100.00	53.75	22.07	25.00	6.69		monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
Period		monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018	Nov.	143.6	147.3	137.0	140.1	152.9	153.4	124.8	132.6	130.3	124.5	151.2	155.6	140.3	148.8	141.6	141.8
	Dec.	159.9		150.0		162.1		145.0		129.1		171.3		168.7		148.4	
2019	Jan.	143.9		144.5		149.4		142.8		134.6		143.1		142.4		142.1	
	Feb.	146.4	145.5	140.9	143.2	131.5	143.2	142.6	142.5	165.5	145.9	152.7	148.2	146.0	144.7	155.7	147.7
	Mar.	146.2		144.2		148.6		142.0		137.6		148.7		145.7		145.4	
	Apr.	145.6		147.8		143.7		153.9		138.5		143.1		148.5		143.6	
	May	140.4	143.8	140.7	145.0	144.6	144.3	144.2	149.3	114.8	131.2	140.1	142.4	146.0	149.0	131.5	137.5
	June	145.3		146.5		144.7		149.7		140.4		144.0		152.5		137.5	
	July	144.3		140.0		151.8		131.8		131.7		149.4		144.5		139.6	
	Aug.	139.9	142.8	142.6	140.5	149.9	150.2	136.7	131.6	140.8	141.7	136.7	145.6	144.4	143.5	128.6	137.6
	Sep.	144.3		138.8		148.8		126.3		152.5		150.7		141.7		144.6	
	Oct.	143.2		142.5		159.0		130.4		133.4		144.0		138.0		139.6	
	Nov.	160.8	153.0	168.4	153.1	162.2	163.3	179.5	148.3	147.0	137.2	152.0	152.9	173.8	155.4	145.1	144.0
	Dec.	155.0		148.4		168.7		135.0		131.2		162.7		154.5		147.2	
2020	Jan.	157.1		159.7		163.8		153.9		167.5		154.2		158.0		152.1	
	Feb.	147.1	146.8	154.6	150.1	162.5	158.8	148.5	142.8	151.6	148.7	138.3	142.9	152.3	148.7	131.7	137.3
	Mar.	136.1		136.0		150.1		126.0		126.9		136.3		135.7		128.1	
	Apr.	142.6		133.6		126.9		139.7		132.8		153.0		143.9		150.6	
	May	131.7	142.0	120.4	131.6	143.1	141.2	100.1	123.0	121.5	131.8	144.9	154.0	120.6	133.0	137.6	152.7
	June	151.6		140.8		153.7		129.3		141.2		164.1		134.5		169.9	
	July	140.2		143.4		155.1		127.2		165.5		136.5		129.6		143.3	
	Aug.	142.4	143.5	142.6	144.9	171.2	164.1	119.0	127.2	136.6	148.0	142.1	141.7	137.7	137.0	130.3	138.3
	Sep.	147.8		148.8		165.9		135.5		141.9		146.6		143.7		141.4	
	Oct.	148.5		156.5		186.6		133.7		142.2		139.2		144.4		130.0	
	Nov.	154.4	151.9	160.5	152.3	182.4	181.1	143.2	130.2	153.1	140.0	147.4	151.4	148.4	141.3	144.4	146.2
	Dec.	152.7		140.0		174.4		113.7		124.6		167.6		131.2		164.2	
2021	Jan.	160.0		164.6		171.5		166.8		133.5		154.6		168.8		142.8	
	Feb.	155.7	150.5	160.1	154.5	175.7	167.8	154.2	148.9	130.4	131.3	150.6	146.0	155.6	152.1	143.6	138.2
	Mar.	135.9		138.7		156.1		125.6		129.9		132.8		131.9		128.3	
	Apr.	154.1		157.3		178.3		142.5		143.7		150.3		152.6		141.0	
	May	152.3	152.4	159.3	156.7	180.9	175.3	143.4	145.3	147.5	137.9	144.1	147.3	150.3	153.1	137.2	137.6
	June	150.8		153.5		166.8		150.1		122.4		147.6		156.4		134.5	
	July	150.6		159.0		175.2		151.7		133.0		140.9		150.0		136.4	
	Aug.	165.6	164.0	171.3	169.6	180.4	179.4	170.5	168.7	144.4	140.5	158.9	157.5	167.6	168.7	154.2	149.3
	Sep.	175.8		178.5		182.7		183.9		144.2		172.7		188.4		157.2	
	Oct.	165.3		175.1		172.8		180.5		162.7		153.8		175.7		148.8	
	Nov.	160.3	171.0	156.8	177.7	173.6	175.3	144.9	165.1	145.6	232.4	164.3	163.2	164.2	173.4	147.7	165.6
	Dec.	187.4		201.1		179.6		169.9		389.0		171.5		180.2		200.4	
2022	Jan.	171.0		170.8		193.4		152.2		165.5		171.3		166.4		162.7	
	Feb.	169.0	173.5	172.6	175.9	190.6	193.4	165.6	165.2	139.4	157.8	164.7	170.8	179.1	178.3	144.1	156.0
	Mar.	180.6		184.2		196.2		177.9		168.4		176.5		189.3		161.3	
	Apr.	158.6		157.4		171.7		146.5		150.6		160.1		159.5		149.7	
	May	168.6	162.9	168.5	160.6	178.9	173.1	159.6	150.4	167.3	157.1	168.8	165.7	170.9	166.0	159.9	153.2
	June	161.5		155.8		168.7		145.0		153.3		168.1		167.6		150.0	
	July	170.4		168.6		167.0		165.6		185.0		172.6		180.9		160.5	
	Aug.	163.6	164.4	155.4	157.9	156.3	159.4	148.8	153.2	177.2	170.2	173.0	171.9	165.5	169.4	165.8	161.7
	Sep.	159.2		149.6		155.0		145.2		148.5		170.2		161.7		158.7	
	Oct.	168.5		150.3		151.5		147.2		157.9		189.8		175.0		171.5	
	Nov.	165.0	166.5	148.4	152.1	142.8	145.4	139.1	149.6	201.4	183.2	184.3	183.4	159.6	171.8	184.6	173.3
	Dec.	166.1		157.5		141.9		162.4		190.4		176.1		180.9		163.8	
2023	Jan.	156.9		146.8		146.9		145.2		152.4		168.7		162.4		156.7	
	Feb.	165.0	162.5	139.8	148.2	137.1	141.0	139.4	152.6	150.5	155.4	194.2	179.1	182.7	177.8	161.6	157.9
	Mar.	165.5		157.9		139.0		173.2		163.2		174.3		188.3		155.4	
	Apr.	165.6		148.5		139.9		146.4		184.5		185.5		185.9		157.9	
	May	170.0	167.7	150.4	151.0	151.0	149.5	145.0	140.2	168.8	196.1	192.7	187.1	189.8	181.6	158.7	162.6
	June	167.4		154.0		157.7		129.1		235.1		183.0		169.2		171.2	
	July	183.6		160.3		157.2		154.7		191.8		210.7		182.2		201.4	
	Aug.	200.7	190.1	160.3	164.1	150.8	148.7	162.3	165.4	184.3	210.2	247.7	220.4	258.6	219.5	164.7	181.7
	Sep.	186.1		171.6		138.1		179.1		254.5		202.8		217.7		178.9	
	Oct.	176.8		149.8		146.2		147.8		168.8		208.3		198.0		171.2	
	Nov.	163.1	172.2	151.5	153.0	135.9	143.3	154.5	146.8	192.0	208.5	176.5	194.5	175.5	185.2	165.4	174.9
	Dec.	176.7		157.7		147.7		138.0		264.6		198.7		182.1		188.1	

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 2015.

III. Economic activity and prices

2. Orders received

g) Orders received by main construction industry * - volume

2015 = 100

seasonally adjusted

Percentage weight 1	Period	Breakdown by type of construction:									
		Total		Structural engineering		of which:		Residential construction		Non-residential construction (R)	
		100.00		53.75		22.07		31.68			
		monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018	Nov.	127.1	130.5	121.8	124.7	136.0	136.6	111.9	116.4	133.4	137.4
	Dec.	141.1		133.0		143.8		125.5		150.4	
2019	Jan.	126.6		127.7		132.2		124.6		125.3	
	Feb.	127.7	127.2	123.6	125.8	115.5	125.9	129.3	125.8	132.4	128.7
	Mar.	127.2		126.2		130.0		123.5		128.5	
	Apr.	126.3		128.9		125.4		131.3		123.2	
	May	121.5	124.4	122.5	126.2	125.7	125.5	120.2	126.6	120.3	122.2
	June	125.3		127.1		125.4		128.2		123.2	
	July	124.0		121.1		131.2		114.1		127.4	
	Aug.	120.1	122.5	123.2	121.2	129.3	129.4	118.9	115.5	116.6	124.0
	Sep.	123.4		119.4		127.8		113.6		128.0	
	Oct.	122.1		122.3		136.3		112.6		121.9	
	Nov.	137.3	130.4	144.4	131.2	138.9	139.8	148.3	125.3	129.0	129.4
	Dec.	131.7		126.9		144.1		114.9		137.4	
2020	Jan.	133.1		136.1		139.3		133.8		129.8	
	Feb.	124.7	124.2	131.7	127.7	138.2	134.9	127.2	122.8	116.5	120.2
	Mar.	114.9		115.4		127.1		107.3		114.3	
	Apr.	119.8		112.9		107.1		117.0		127.9	
	May	111.1	119.4	102.0	111.3	120.9	119.1	88.9	105.8	121.6	128.9
	June	127.3		118.9		129.4		111.6		137.1	
	July	117.5		120.8		130.2		114.2		113.6	
	Aug.	120.0	120.5	120.6	122.3	144.6	138.2	103.9	111.2	119.2	118.4
	Sep.	124.0		125.5		139.7		115.6		122.3	
	Oct.	124.3		131.5		156.5		114.1		115.8	
	Nov.	129.4	127.0	134.8	127.8	152.7	151.6	122.3	111.2	123.0	126.0
	Dec.	127.3		117.1		145.5		97.3		139.2	
2021	Jan.	133.0		137.3		142.5		133.6		128.0	
	Feb.	128.3	124.3	132.1	127.8	144.6	138.4	123.4	120.4	123.9	120.2
	Mar.	111.6		114.0		128.0		104.2		108.8	
	Apr.	125.9		128.9		145.7		117.2		122.5	
	May	121.3	122.3	125.8	125.2	142.4	139.7	114.3	115.2	116.0	118.9
	June	119.7		120.9		130.9		114.0		118.2	
	July	119.1		124.9		137.0		116.4		112.4	
	Aug.	126.8	126.6	129.7	129.8	136.5	137.1	124.9	124.6	123.4	123.0
	Sep.	134.0		134.7		137.7		132.6		133.3	
	Oct.	125.5		131.7		129.8		133.0		118.4	
	Nov.	120.1	128.5	116.2	132.2	128.8	130.5	107.5	133.4	124.6	124.2
	Dec.	139.8		148.6		132.8		159.6		129.6	
2022	Jan.	127.2		125.7		142.4		114.1		129.0	
	Feb.	122.5	126.7	124.1	127.2	137.2	140.0	114.9	118.3	120.7	126.2
	Mar.	130.4		131.8		140.5		125.8		128.8	
	Apr.	114.1		112.2		122.5		105.0		116.3	
	May	112.2	111.1	111.4	108.7	119.3	117.9	105.9	102.3	113.2	113.8
	June	106.9		102.6		112.0		96.0		112.0	
	July	112.4		110.6		110.4		110.7		114.5	
	Aug.	106.8	107.6	100.9	102.8	102.3	104.6	99.9	101.5	113.7	113.2
	Sep.	103.6		96.9		101.0		94.0		111.4	
	Oct.	109.3		97.0		98.4		96.0		123.7	
	Nov.	105.8	107.0	94.6	97.2	91.6	93.6	96.7	99.7	118.7	118.4
	Dec.	105.9		100.0		90.7		106.5		112.7	
2023	Jan.	99.7		92.9		93.5		92.5		107.6	
	Feb.	103.8	102.4	87.9	93.2	86.6	89.2	88.8	96.0	122.4	113.1
	Mar.	103.7		98.9		87.5		106.8		109.4	
	Apr.	103.3		92.6		87.6		96.0		115.9	
	May	106.6	104.8	94.6	94.5	95.1	93.8	94.2	95.0	120.7	116.9
	June	104.6		96.4		98.8		94.7		114.1	
	July	114.2		100.0		98.2		101.3		130.7	
	Aug.	126.4	119.1	101.3	103.1	95.5	93.6	105.4	109.8	155.6	137.7
	Sep.	116.8		108.1		87.1		122.8		126.8	
	Oct.	110.5		94.0		91.8		95.5		129.8	
	Nov.	102.3	107.7	95.5	96.2	85.6	90.1	102.4	100.4	110.2	121.2
	Dec.	110.4		99.0		92.8		103.4		123.6	

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 2015.

III. Economic activity and prices

2. Orders received

h) Building permits granted for structural engineering work *

Period			€ billion								seasonally adjusted	
			of which:				of which:					
	Total		Residential construction		Non-residential construction		Industrial construction		Public sector construction			
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly		
2018												
July	9.27		5.56		3.71		2.82		0.89			
Aug.	8.74	27.27	5.16	16.10	3.58	11.17	2.73	8.41	0.85		2.76	
Sep.	9.26		5.38		3.88		2.86		1.02			
Oct.	8.25		4.78		3.47		2.62		0.85			
Nov.	8.28	26.01	4.93	15.12	3.35	10.89	2.48	8.10	0.87		2.79	
Dec.	9.48		5.41		4.07		3.00		1.07			
2019												
Jan.	9.19		5.35		3.84		2.84		1.00			
Feb.	8.51	26.21	4.92	15.31	3.59	10.90	2.70	7.99	0.89		2.91	
Mar.	8.51		5.04		3.47		2.45		1.02			
Apr.	9.00		5.48		3.52		2.62		0.90			
May	9.01	27.98	5.24	16.09	3.77	11.89	2.86	8.43	0.91		3.46	
June	9.97		5.37		4.60		2.95		1.65			
July	9.58		5.41		4.17		2.78		1.39			
Aug.	10.22	29.83	5.70	16.82	4.52	13.01	3.27	9.15	1.25		3.86	
Sep.	10.03		5.71		4.32		3.10		1.22			
Oct.	10.08		5.64		4.44		3.11		1.33			
Nov.	10.55	31.16	6.08	17.97	4.47	13.19	3.47	9.71	1.00		3.48	
Dec.	10.53		6.25		4.28		3.13		1.15			
2020												
Jan.	10.02		5.51		4.51		3.13		1.38			
Feb.	9.69	29.02	5.18	16.14	4.51	12.88	3.22	9.06	1.29		3.82	
Mar.	9.31		5.45		3.86		2.71		1.15			
Apr.	10.08		5.82		4.26		3.03		1.23			
May	10.09	30.49	5.71	17.56	4.38	12.93	2.99	9.09	1.39		3.84	
June	10.32		6.03		4.29		3.07		1.22			
July	9.31		5.60		3.71		2.46		1.25			
Aug.	9.73	28.81	6.03	17.48	3.70	11.33	2.58	7.91	1.12		3.42	
Sep.	9.77		5.85		3.92		2.87		1.05			
Oct.	10.88		6.06		4.82		3.46		1.36			
Nov.	11.04	31.95	6.81	18.92	4.23	13.03	3.16	9.62	1.07		3.41	
Dec.	10.03		6.05		3.98		3.00		0.98			
2021												
Jan.	10.99		6.54		4.45		3.33		1.12			
Feb.	10.90	34.01	6.88	21.14	4.02	12.87	2.57	9.02	1.45		3.85	
Mar.	12.12		7.72		4.40		3.12		1.28			
Apr.	10.10		6.02		4.08		2.89		1.19			
May	10.55	30.73	6.19	18.39	4.36	12.34	3.16	8.93	1.20		3.41	
June	10.08		6.18		3.90		2.88		1.02			
July	10.56		6.08		4.48		3.41		1.07			
Aug.	10.94	32.15	6.35	18.72	4.59	13.43	3.21	9.72	1.38		3.71	
Sep.	10.65		6.29		4.36		3.10		1.26			
Oct.	10.82		6.44		4.38		3.09		1.29			
Nov.	10.95	32.61	6.41	19.61	4.54	13.00	3.16	9.20	1.38		3.80	
Dec.	10.84		6.76		4.08		2.95		1.13			
2022												
Jan.	12.03		7.35		4.68		3.20		1.48			
Feb.	11.51	35.66	6.77	21.15	4.74	14.51	3.55	10.62	1.19		3.89	
Mar.	12.12		7.03		5.09		3.87		1.22			
Apr.	12.16		6.84		5.32		4.00		1.32			
May	11.73	34.47	6.64	19.91	5.09	14.56	3.44	10.38	1.65		4.18	
June	10.58		6.43		4.15		2.94		1.21			
July	11.08		6.71		4.37		3.32		1.05			
Aug.	10.95	32.78	6.15	19.09	4.80	13.69	3.61	10.19	1.19		3.50	
Sep.	10.75		6.23		4.52		3.26		1.26			
Oct.	9.79		6.07		3.72		2.85		0.87			
Nov.	10.52	31.51	5.78	17.68	4.74	13.83	3.35	10.04	1.39		3.79	
Dec.	11.20		5.83		5.37		3.84		1.53			
2023												
Jan.	9.72		5.41		4.31		3.26		1.05			
Feb.	10.40	29.48	5.64	16.34	4.76	13.14	3.16	9.20	1.60		3.94	
Mar.	9.36		5.29		4.07		2.78		1.29			
Apr.	8.75		4.90		3.85		2.80		1.05			
May	10.81	28.60	5.26	14.96	5.55	13.64	3.81	9.64	1.74		4.00	
June	9.04		4.80		4.24		3.03		1.21			
July	9.20		4.62		4.58		3.24		1.34			
Aug.	8.33	27.22	4.44	13.97	3.89	13.25	2.75	9.53	1.14		3.72	
Sep.	9.69		4.91		4.78		3.54		1.24			
Oct.	9.88		5.09		4.79		3.14		1.65			
Nov.	9.66	27.94	4.95	14.21	4.71	13.73	2.90	8.94	1.81		4.79	
Dec.	8.40		4.17		4.23		2.90		1.33			
2024	Jan.	8.11	4.04		4.07		2.84		1.23			

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

(R) seasonally adjusted

Percentage weight 2	Value								Volume 1							
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods	
	100.00		19.79		76.81		3.40		100.00		19.79		76.81		3.40	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Sep.	84.8		83.4		86.0		63.6		88.0		87.5		89.2		64.9	
Oct.	85.6		83.6		86.9		64.0		88.7		87.8		90.0		65.3	
Nov.	86.2	86.1	83.8	83.6	87.7	87.7	64.1	63.9	89.5	89.3	87.9	87.8	90.8	90.8	65.3	65.1
Dec.	86.6		83.5		88.5		63.5		89.7		87.6		91.5		64.6	
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.	87.9		84.3		88.9		86.3		90.1		90.1		90.2		87.0	
Feb.	89.4	89.4	87.1	87.2	90.1	90.1	87.2	87.5	91.4	91.4	92.4	92.5	91.3	91.3	87.9	88.1
Mar.	91.0		90.2		91.3		88.9		92.8		94.9		92.4		89.5	
Apr.	93.4		93.6		93.4		92.3		95.0		97.2		94.5		92.8	
May	95.7	95.9	96.3	96.3	95.4	95.7	99.8	98.2	96.8	97.0	98.6	98.6	96.2	96.5	100.2	98.6
June	98.5		99.1		98.2		102.5		99.3		100.1		98.9		102.8	
July	101.4		101.8		101.2		105.5		101.2		100.8		101.1		105.4	
Aug.	103.7	104.0	105.0	104.9	103.2	103.7	104.9	104.9	102.8	103.2	102.7	102.7	102.8	103.3	104.6	104.6
Sep.	106.9		107.8		106.8		104.2		105.6		104.7		105.9		103.8	
Oct.	108.8		109.9		108.6		106.6		106.9		105.5		107.3		106.0	
Nov.	110.9	110.9	112.0	112.0	110.7	110.7	109.8	109.7	108.4	108.4	106.4	106.5	108.9	108.9	108.8	108.7
Dec.	113.0		114.0		112.8		112.6		110.0		107.5		110.6		111.3	
2022 Jan.	114.3		115.7		114.4		102.9		109.4		106.2		110.7		100.4	
Feb.	115.7	116.0	117.5	117.7	115.7	116.0	105.0	105.4	110.1	110.3	106.7	106.5	111.4	111.6	102.0	102.3
Mar.	117.9		119.9		117.8		108.4		111.3		106.7		112.8		104.4	
Apr.	119.9		121.8		119.6		114.3		111.9		105.9		113.6		109.4	
May	121.3	121.2	123.6	123.5	120.8	120.7	118.5	118.1	112.4	112.4	106.2	106.5	114.0	113.9	112.9	112.5
June	122.3		125.2		121.6		121.4		112.8		107.3		114.1		115.2	
July	123.4		126.5		122.6		122.4		112.7		107.8		113.8		115.2	
Aug.	124.5	124.2	127.5	126.9	123.7	123.5	124.8	124.5	112.8	112.7	108.1	107.7	113.8	113.8	117.0	116.6
Sep.	124.8		126.7		124.3		126.2		112.6		107.2		113.8		117.6	
Oct.	125.4		127.0		124.8		128.4		112.5		107.1		113.6		118.9	
Nov.	124.3	124.5	124.9	126.3	124.0	123.8	127.5	127.9	111.4	111.6	105.6	106.8	112.5	112.4	118.1	118.5
Dec.	123.7		127.1		122.7		127.7		110.8		107.8		111.2		118.4	
2023 Jan.	124.4		128.0		123.3		129.0		110.5		108.0		110.8		117.8	
Feb.	125.3	124.7	127.5	127.2	124.5	123.8	129.5	129.7	110.9	110.4	107.7	107.4	111.4	110.8	118.2	118.3
Mar.	124.3		126.0		123.7		130.6		109.8		106.4		110.3		118.8	
Apr.	123.7		125.4		123.0		129.5		109.1		106.6		109.4		117.9	
May	123.2	123.7	124.2	124.3	122.7	123.3	128.5	129.0	108.5	108.9	106.1	106.1	108.8	109.3	116.6	117.2
June	124.1		123.2		124.1		129.1		109.2		105.6		109.7		117.1	
July	123.3		121.6		123.6		126.1		108.2		104.7		108.9		114.2	
Aug.	122.5	122.5	121.7	121.7	122.5	122.5	126.5	126.4	107.6	107.5	105.1	105.1	107.8	107.8	114.7	114.5
Sep.	121.7		121.9		121.4		126.5		106.7		105.4		106.7		114.6	
Oct.	121.3		122.2		120.8		126.1		106.1		105.6		105.9		113.5	
Nov.	120.7	121.0	121.1	121.9	120.2	120.4	128.5	127.7	105.4	105.7	104.7	105.4	105.2	105.4	115.5	114.8
Dec.	121.0		122.3		120.3		128.6		105.6		105.8		105.0		115.3	
2024 Jan.	120.2		122.4		119.2		128.7		104.7		105.9		104.0		115.4	

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 2023 provisional.

III. Economic activity and prices

3. Stock of orders

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

2021 = 100

(R) seasonally adjusted

Percentage weight 2	Value								Volume 1							
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods	
	34.16		9.88		23.10		1.19		34.16		9.88		23.10		1.19	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Sep.	81.9		85.2		81.5		62.2		85.7		89.8		85.0		64.2	
Oct.	82.0		85.6		81.5		61.9		85.8		90.3		84.8		63.9	
Nov.	83.1	82.9	86.0	85.7	82.9	82.7	61.1	61.6	86.8	86.6	90.6	90.4	86.3	86.1	62.9	63.5
Dec.	83.6		85.6		83.8		61.9		87.2		90.3		87.2		63.6	
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.	86.1		84.8		86.6		85.9		88.9		90.9		88.2		86.8	
Feb.	87.8	87.9	87.6	87.7	87.9	88.0	87.3	87.3	90.4	90.5	93.3	93.3	89.3	89.4	88.0	88.1
Mar.	89.9		90.8		89.5		88.8		92.1		95.8		90.7		89.4	
Apr.	91.8		93.2		91.1		93.7		93.7		97.0		92.2		94.2	
May	94.6	95.1	95.7	96.1	93.4	94.3	107.6	101.6	95.7	96.3	97.8	98.4	94.2	95.1	108.1	102.0
June	98.9		99.5		98.4		103.6		99.6		100.5		99.0		103.8	
July	102.8		102.1		102.9		106.5		102.6		100.9		103.1		106.5	
Aug.	105.3	105.2	105.1	105.0	105.3	105.2	105.7	105.6	104.2	104.1	102.5	102.6	104.9	104.7	105.4	105.3
Sep.	107.4		107.9		107.3		104.7		105.6		104.5		106.2		104.1	
Oct.	109.8		110.2		109.8		106.3		107.4		105.5		108.3		105.5	
Nov.	111.6	112.1	111.5	111.5	112.1	112.7	103.9	105.4	108.7	109.2	105.8	105.9	110.2	110.8	102.9	104.3
Dec.	115.0		112.9		116.3		105.9		111.4		106.4		113.9		104.5	
2022 Jan.	115.8		114.4		117.1		100.7		110.2		104.7		113.1		98.4	
Feb.	117.3	117.6	116.0	116.4	118.6	118.9	102.8	103.1	111.0	111.2	105.2	105.2	114.1	114.3	100.2	100.5
Mar.	119.8		118.9		120.9		105.9		112.4		105.6		115.8		102.8	
Apr.	122.0		121.0		122.7		115.6		112.8		104.6		116.3		111.6	
May	123.8	123.8	123.2	122.9	124.2	124.4	121.0	120.2	113.5	113.7	105.1	105.2	117.0	117.2	116.2	115.5
June	125.7		124.5		126.3		124.1		114.7		106.0		118.2		118.8	
July	127.0		126.4		127.3		125.9		115.1		107.3		118.2		119.6	
Aug.	127.6	127.7	127.2	127.0	127.7	127.9	128.0	128.0	115.1	115.2	107.6	107.6	118.0	118.2	121.1	121.2
Sep.	128.4		127.4		128.8		130.2		115.4		107.8		118.3		122.8	
Oct.	129.2		128.9		129.2		131.6		115.5		108.6		118.1		123.5	
Nov.	128.8	129.1	126.8	128.5	129.5	129.2	131.2	131.7	115.0	115.2	107.2	108.6	117.9	117.7	122.8	123.3
Dec.	129.4		129.9		129.0		132.4		115.2		110.1		117.0		123.6	
2023 Jan.	130.3		131.0		129.9		132.9		115.0		110.1		116.8		121.8	
Feb.	131.6	130.8	130.9	130.5	131.8	130.9	132.8	132.8	115.8	115.2	109.9	109.6	118.0	117.2	121.4	121.3
Mar.	130.6		129.5		131.0		132.6		114.7		108.8		116.9		120.7	
Apr.	130.2		129.7		130.3		131.1		114.0		109.3		115.8		119.3	
May	130.6	130.7	128.6	128.5	131.4	131.7	130.4	130.7	114.3	114.5	108.9	108.8	116.4	116.7	118.4	118.8
June	131.4		127.2		133.3		130.7		115.1		108.1		117.9		118.7	
July	130.6		125.2		133.1		127.2		114.3		106.9		117.4		115.4	
Aug.	130.4	130.1	126.2	125.8	132.4	132.1	126.9	127.0	114.2	113.9	108.2	107.9	116.7	116.4	115.2	115.2
Sep.	129.3		126.1		130.8		126.9		113.3		108.5		115.2		115.1	
Oct.	129.3		126.0		130.9		126.9		113.2		108.4		115.1		115.0	
Nov.	128.9	129.3	125.6	126.7	130.4	130.5	127.5	127.8	112.6	113.0	108.2	109.1	114.4	114.5	115.2	115.6
Dec.	129.6		128.6		130.1		129.1		113.2		110.8		114.0		116.7	
2024 Jan.	127.9		129.5		127.2		127.7		111.5		111.6		111.3		115.3	

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 2023 provisional.

III. Economic activity and prices

3. Stock of orders

c) Stock of orders by industry * from abroad

2021 = 100

(R) seasonally adjusted

Percentage weight 2	Value								Volume 1							
	Industry		Intermediate goods		Capital goods		Consumer goods		Industry		Intermediate goods		Capital goods		Consumer goods	
	65.84		9.91		53.71		2.22		65.84		9.91		53.71		2.22	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Sep.	86.2		81.4		88.0		64.4		89.2		85.1		91.0		65.2	
Oct.	87.3		81.6		89.2		65.1		90.2		85.2		92.0		65.9	
Nov.	87.7	87.7	81.6	81.5	89.7	89.8	65.6	65.0	90.8	90.7	85.2	85.1	92.7	92.6	66.4	65.8
Dec.	88.1		81.4		90.4		64.4		91.0		84.8		93.2		65.2	
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	79.5	87.0	87.1	66.7	66.3	87.7	87.8	82.9	82.9	89.4	89.5	67.6	67.2
Mar.	85.0		78.6		87.0		66.2		87.6		82.1		89.4		67.0	
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.	88.9		83.9		89.9		86.5		90.7		89.3		91.1		87.1	
Feb.	90.2	90.2	86.6	86.7	91.0	91.0	87.2	87.6	91.9	91.9	91.5	91.6	92.2	92.2	87.8	88.1
Mar.	91.6		89.6		92.1		89.0		93.2		94.0		93.2		89.5	
Apr.	94.2		94.0		94.4		91.5		95.7		97.3		95.5		92.0	
May	96.3	96.3	96.9	96.5	96.2	96.2	95.6	96.3	97.4	97.4	99.3	98.8	97.1	97.1	96.0	96.8
June	98.3		98.7		98.1		101.9		99.1		99.7		98.8		102.3	
July	100.7		101.6		100.4		104.9		100.5		100.8		100.3		104.8	
Aug.	102.8	103.4	105.0	104.8	102.3	103.1	104.4	104.4	102.1	102.7	102.9	102.8	101.9	102.7	104.2	104.2
Sep.	106.7		107.7		106.6		103.9		105.6		104.8		105.8		103.7	
Oct.	108.3		109.6		108.1		106.8		106.6		105.5		106.8		106.2	
Nov.	110.6	110.3	112.5	112.4	110.1	109.8	112.9	112.0	108.2	108.0	107.0	107.0	108.3	108.1	111.9	111.0
Dec.	112.0		115.1		111.3		116.2		109.3		108.5		109.2		115.0	
2022 Jan.	113.5		116.9		113.2		104.1		109.0		107.7		109.6		101.4	
Feb.	114.9	115.1	118.9	118.9	114.5	114.7	106.1	106.7	109.7	109.8	108.2	107.9	110.3	110.5	103.0	103.2
Mar.	116.9		120.9		116.5		109.8		110.7		107.8		111.5		105.2	
Apr.	118.8		122.6		118.3		113.6		111.5		107.1		112.4		108.2	
May	120.0	119.8	124.0	124.2	119.4	119.1	117.1	116.9	111.8	111.7	107.2	107.6	112.7	112.5	111.1	110.9
June	120.6		125.9		119.6		119.9		111.8		108.5		112.3		113.3	
July	121.5		126.6		120.6		120.5		111.4		108.3		111.9		112.9	
Aug.	122.9	122.5	127.7	126.8	122.0	121.7	123.1	122.5	111.6	111.4	108.6	107.9	112.0	111.9	114.8	114.2
Sep.	123.0		126.0		122.4		124.0		111.1		106.7		111.8		114.8	
Oct.	123.4		125.1		122.9		126.7		110.9		105.6		111.7		116.4	
Nov.	121.9	122.0	123.0	124.2	121.6	121.5	125.5	125.8	109.5	109.6	104.1	105.1	110.2	110.2	115.6	115.9
Dec.	120.8		124.4		120.0		125.2		108.5		105.6		108.7		115.6	
2023 Jan.	121.4		125.1		120.5		126.9		108.1		106.0		108.2		115.7	
Feb.	122.0	121.5	124.1	123.9	121.4	120.8	127.8	128.1	108.4	107.9	105.5	105.2	108.6	108.1	116.5	116.7
Mar.	121.1		122.5		120.5		129.5		107.3		104.1		107.4		117.8	
Apr.	120.3		121.1		119.8		128.7		106.6		103.9		106.7		117.1	
May	119.3	120.0	119.8	120.0	118.9	119.6	127.5	128.2	105.5	106.1	103.3	103.4	105.5	106.1	115.7	116.4
June	120.3		119.2		120.2		128.3		106.1		103.1		106.2		116.3	
July	119.5		118.1		119.5		125.5		105.1		102.6		105.2		113.6	
Aug.	118.4	118.6	117.2	117.7	118.3	118.4	126.3	126.0	104.1	104.2	102.1	102.3	104.0	104.1	114.5	114.1
Sep.	117.8		117.8		117.4		126.3		103.3		102.3		103.0		114.3	
Oct.	117.1		118.5		116.5		125.6		102.4		102.9		101.9		112.7	
Nov.	116.4	116.7	116.6	117.0	115.8	116.1	129.0	127.7	101.7	101.9	101.3	101.7	101.2	101.4	115.7	114.3
Dec.	116.5		116.0		116.1		128.4		101.6		100.8		101.2		114.6	
2024 Jan.	116.2		115.4		115.8		129.2		101.2		100.3		100.8		115.4	

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 2023 provisional.

III. Economic activity and prices

3. Stock of orders

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

2021 = 100

(R) seasonally adjusted

	Manufacture of chemicals, chemical products, basic pharmaceutical products and pharmaceutical preparations	Manufacture of basic metals and fabricated metal products, except machinery and equipment	Manufacture of computer, electronic, optical products and of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers	Memo item:	
						Industry excluding manufacture of other transport equipment	Capital goods excluding manufacture of other transport equipment
WZ 2008 1	20 and 21	24 and 25	26 and 27	28	29	Industry excluding 30	Capital goods excluding 30
Total							
Percentage weight 2 Period	4.06 monthly	11.42 quarterly	12.64 monthly	26.39 quarterly	18.34 monthly	74.47 quarterly	51.52 monthly
2021 Sep.	106.6	107.6	106.6	106.9	111.1	107.9	108.2
Oct.	109.4	108.3	109.1	109.1	114.3	110.5	111.0
Nov.	110.1	110.5	110.7	111.9	111.4	117.7	113.3
Dec.	112.1	111.7	114.9	114.5	120.2	117.4	115.2
2022 Jan.	102.3	117.5	118.3	116.8	121.1	117.8	119.5
Feb.	102.7	102.5	119.0	121.4	122.4	121.0	120.5
Mar.	102.5	121.7	127.5	120.1	125.3	121.7	123.3
Apr.	103.1	123.7	131.1	122.2	126.8	123.9	125.4
May	107.9	106.8	124.5	133.8	123.7	128.8	127.2
June	109.4	125.2	124.5	133.9	123.9	125.7	127.0
July	107.6	125.3	140.8	126.9	133.1	128.6	130.1
Aug.	106.4	106.0	126.1	142.4	128.3	132.2	131.4
Sep.	103.9	126.2	143.1	129.7	132.5	130.5	132.5
Oct.	101.5	126.2	145.2	131.0	132.1	131.6	133.6
Nov.	97.5	98.5	125.8	145.6	131.0	131.4	133.6
Dec.	96.5	126.6	147.8	131.8	129.5	130.5	133.1
2023 Jan. 3	96.2	126.7	149.9	131.5	131.5	131.6	133.3
Feb.	95.7	95.4	126.9	150.8	131.9	131.0	132.4
Mar.	94.2	128.1	151.2	132.2	127.9	130.1	131.1
Apr.	93.0	126.8	152.1	131.8	126.1	130.3	132.1
May	92.4	92.8	127.6	152.5	131.6	122.6	129.3
June	92.9	129.4	153.4	131.3	118.8	128.3	130.1
July	93.1	128.4	151.1	130.9	116.0	127.0	128.9
Aug.	93.2	93.1	128.3	151.2	129.3	112.2	125.9
Sep.	92.9	128.8	150.9	127.1	108.6	124.8	125.4
Oct.	92.2	129.0	150.3	126.2	105.3	124.0	124.3
Nov.	92.7	92.3	128.8	151.4	126.3	100.9	123.3
Dec.	91.9	130.0	153.4	125.1	96.8	122.9	123.6
2024 Jan.	91.1	128.9	154.2	123.9	93.3	120.2	118.5
Domestic and abroad							
Percentage weight 2 Period	Domestic	Abroad	Domestic	Abroad	Domestic	Abroad	Domestic
2021 Q4	1.36	2.70	6.56	4.86	5.50	7.14	7.53
2022 Q1	107.6	112.0	109.2	111.6	112.9	111.2	110.1
Q2	104.5	101.5	112.7	128.5	121.9	122.8	119.0
Q3	115.1	102.6	117.8	133.5	132.2	135.2	122.2
Q4	116.8	100.5	118.9	135.1	141.9	142.7	127.0
2023 Q1 3	112.0	91.7	119.3	135.5	146.4	145.0	131.0
Q2	110.9	87.6	119.6	137.5	154.2	148.2	132.8
Q3	108.0	85.0	119.2	139.7	160.5	146.3	133.4
Q4	108.8	85.1	118.6	141.3	161.3	143.4	131.9
2023 Jan. 3	108.2	84.2	117.8	144.8	162.9	142.5	128.4
Feb.	111.1	88.7	119.6	136.3	152.4	148.0	132.6
Mar.	111.0	88.0	119.8	136.6	154.9	148.5	132.8
Apr.	108.5	86.0	119.5	139.7	155.3	148.1	132.9
May	108.7	85.0	118.2	138.3	159.2	146.6	132.2
June	107.9	84.5	119.1	139.0	159.7	146.0	134.1
July	107.4	85.5	120.3	141.7	162.7	146.2	133.8
Aug.	108.2	85.4	118.8	141.4	160.8	143.6	133.8
Sep.	109.1	85.1	118.6	139.7	162.3	143.3	132.3
Oct.	109.0	84.8	118.4	142.9	160.8	143.3	129.5
Nov.	108.7	84.6	117.7	143.7	161.2	142.1	128.9
Dec.	107.7	83.9	117.5	147.0	167.5	142.5	128.1
2024 Jan.	106.8	83.2	116.8	145.2	169.2	142.7	124.8

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

2 Share of total stock of orders by industry in base year 2021. 3 Figures as of January 2023 provisional.

III. Economic activity and prices

3. Stock of orders

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

2021 = 100

(R) seasonally adjusted

	Manufacture of chemicals, chemical products, basic pharmaceutical products and pharmaceutical preparations	Manufacture of basic metals and fabricated metal products, except machinery and equipment	Manufacture of computer, electronic, optical products and of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers	Memo item:	
						Industry excluding manufacture of other transport equipment	Capital goods excluding manufacture of other transport equipment
WZ 2008 ²	20 and 21	24 and 25	26 and 27	28	29	Industry excluding 30	Capital goods excluding 30
Total							
Percentage weight ³ Period	4.06 monthly	11.42 quarterly	12.64 monthly	26.39 quarterly	18.34 monthly	74.47 quarterly	51.52 monthly quarterly
2021 Sep.	104.5	103.0	105.6	106.0	110.5	106.4	107.2
Oct.	105.7	102.6	107.7	107.9	113.0	108.3	109.5
Nov.	104.1	104.9	104.0	109.8	110.1	110.4	112.0
Dec.	105.0	104.2	112.3	112.5	118.0	111.8	113.4
2022 Jan.	92.1	106.8	114.2	112.8	117.7	112.3	115.4
Feb.	91.4	91.0	107.0	106.6	113.0	112.9	113.2
Mar.	89.4	106.1	121.4	114.8	121.2	114.4	118.1
Apr.	86.8	105.0	123.9	115.7	121.3	115.1	119.1
May	89.4	88.7	104.0	125.5	116.3	123.1	115.7
June	89.8	104.6	127.7	117.5	123.8	116.5	120.3
July	87.6	104.2	130.3	117.3	124.8	116.7	120.5
Aug.	86.4	86.0	104.6	131.5	117.5	117.0	120.6
Sep.	83.9	104.4	130.7	118.2	122.8	117.1	120.7
Oct.	82.2	104.3	131.7	118.4	122.5	117.4	121.5
Nov.	79.8	80.5	104.4	130.3	118.0	121.6	121.2
Dec.	79.4	105.2	133.6	118.4	120.2	116.4	119.5
2023 Jan. ⁴	78.1	105.2	134.3	116.3	121.8	116.5	119.9
Feb.	78.0	77.8	105.2	135.3	116.3	121.1	120.5
Mar.	77.2	106.6	134.9	116.1	117.9	116.3	118.7
Apr.	77.4	105.8	135.4	115.2	115.6	114.8	117.7
May	77.6	77.9	106.9	135.2	114.8	112.5	113.8
June	78.8	109.0	136.2	114.3	107.9	112.7	115.0
July	79.8	108.8	134.2	113.5	105.2	111.3	113.4
Aug.	80.3	80.0	134.6	112.3	111.9	101.6	111.8
Sep.	80.0	109.8	133.7	109.8	98.0	109.2	110.1
Oct.	79.3	110.2	132.9	109.0	94.8	108.3	108.8
Nov.	80.2	79.8	132.8	108.9	91.0	107.6	108.0
Dec.	80.0	111.0	135.1	107.7	86.8	105.7	104.8
2024 Jan.	79.5	109.9	135.8	106.4	83.8	104.7	103.3
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
2021 Q4	101.2	106.8	102.3	105.4	110.7	109.4	108.1
2022 Q1	92.0	90.4	100.1	115.4	116.2	118.2	111.3
Q2	94.8	85.6	97.8	113.7	123.3	127.6	114.1
Q3	94.8	81.5	97.8	113.3	129.4	131.9	115.7
Q4	91.6	74.8	98.2	113.4	131.2	132.4	117.3
2023 Q1 ⁴	90.1	71.6	98.6	115.2	135.8	134.1	116.6
Q2	90.2	71.7	98.9	118.5	140.7	131.7	115.4
Q3	92.7	73.6	99.9	121.4	141.3	128.7	113.0
Q4	92.4	73.5	99.6	125.0	142.3	126.9	109.4
2023 Jan. ⁴	90.3	72.0	98.6	114.1	134.5	134.2	117.1
Feb.	90.0	72.0	98.5	114.3	136.5	134.4	116.5
Mar.	90.0	70.8	98.6	117.3	136.5	133.6	116.1
Apr.	89.6	71.2	97.7	116.8	139.5	132.2	115.0
May	90.0	71.4	98.9	117.8	140.0	131.5	115.9
June	91.0	72.6	100.2	120.9	142.5	131.3	115.3
July	92.2	73.5	99.7	121.0	140.8	129.1	114.9
Aug.	93.1	73.9	99.9	120.2	142.3	128.6	113.3
Sep.	92.8	73.5	100.0	123.0	140.8	128.3	110.7
Oct.	91.9	72.9	100.0	124.0	140.0	127.4	109.4
Nov.	92.5	74.0	99.6	124.1	140.8	126.7	109.8
Dec.	92.8	73.5	99.3	126.9	146.1	126.6	109.1
2024 Jan.	92.8	72.8	98.9	124.7	147.4	126.8	106.0
2021 Q4	101.2	106.8	102.3	105.4	110.7	109.4	108.1
2022 Q1	92.0	90.4	100.1	115.4	116.2	118.2	111.3
Q2	94.8	85.6	97.8	113.7	123.3	127.6	114.1
Q3	94.8	81.5	97.8	113.3	129.4	131.9	115.7
Q4	91.6	74.8	98.2	113.4	131.2	132.4	117.3
2023 Q1 ⁴	90.1	71.6	98.6	115.2	135.8	134.1	116.6
Q2	90.2	71.7	98.9	118.5	140.7	131.7	115.4
Q3	92.7	73.6	99.9	121.4	141.3	128.7	113.0
Q4	92.4	73.5	99.6	125.0	142.3	126.9	109.4
2023 Jan. ⁴	90.3	72.0	98.6	114.1	134.5	134.2	117.1
Feb.	90.0	72.0	98.5	114.3	136.5	134.4	116.5
Mar.	90.0	70.8	98.6	117.3	136.5	133.6	116.1
Apr.	89.6	71.2	97.7	116.8	139.5	132.2	115.0
May	90.0	71.4	98.9	117.8	140.0	131.5	115.9
June	91.0	72.6	100.2	120.9	142.5	131.3	115.3
July	92.2	73.5	99.7	121.0	140.8	129.1	114.9
Aug.	93.1	73.9	99.9	120.2	142.3	128.6	113.3
Sep.	92.8	73.5	100.0	123.0	140.8	128.3	110.7
Oct.	91.9	72.9	100.0	124.0	140.0	127.4	109.4
Nov.	92.5	74.0	99.6	124.1	140.8	126.7	109.8
Dec.	92.8	73.5	99.3	126.9	146.1	126.6	109.1
2024 Jan.	92.8	72.8	98.9	124.7	147.4	126.8	106.0

Source of the unadjusted figures: Federal Statistical Office. * Figures for specialist sections of local units; excluding value added tax; based on reports from local units with at least 50 employed persons. ¹ 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 2023 provisional.

III. Economic activity and prices

4. Turnover

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

2021 = 100

(R) seasonally adjusted

Industry		Intermediate goods		Capital goods		Consumer goods		of which:			
								Durable consumer goods		Non-durable consumer goods	
monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
Total											
Percentage weight 1		100.00		38.25		43.76		17.99		2.84	
Period											
2022 Jan.		109.6		111.2		110.1		104.9		106.5	
Feb.		109.2	108.5	113.1	112.7	106.3	105.2	108.1	107.6	107.2	105.4
Mar.		106.6		113.8		99.2		109.7		102.4	
Apr.		108.8		116.4		100.8		112.5		108.5	
May		112.0	112.1	117.8	117.7	106.9	106.7	112.1	113.4	117.3	111.1
June		115.5		118.9		112.4		115.6		109.2	
July 2		114.9		118.6		112.9		111.9		111.5	
Aug. 2		116.5	116.4	118.3	118.4	115.8	115.4	114.2	114.7	115.3	113.9
Sep.		117.9		118.4		117.4		118.1		114.2	
Oct.		118.0		117.5		119.0		116.7		111.3	
Nov.		120.7	118.9	117.1	115.5	124.3	122.4	119.5	117.4	111.2	110.8
Dec.		118.0		112.0		124.0		116.0		109.9	
2023 Jan.		119.0		113.6		124.2		117.6		110.2	
Feb.		120.7	119.2	115.9	114.5	125.5	123.6	119.4	118.4	113.9	113.7
Mar.		117.8		113.9		121.1		118.2		116.9	
Apr.		118.2		111.8		124.1		117.7		115.7	
May		121.1	119.4	111.2	110.9	130.3	127.4	119.6	118.4	113.0	113.4
June		119.0		109.8		127.7		117.9		111.6	
July 2		118.3		107.7		127.8		117.6		109.3	
Aug. 2		117.4	117.3	108.3	107.5	125.2	126.0	117.8	117.0	113.7	110.1
Sep.		116.2		106.5		124.9		115.5		107.4	
Oct.		115.7		105.0		125.2		115.6		103.8	
Nov.		115.2	115.8	104.9	104.3	123.8	125.9	116.0	115.8	102.5	103.0
Dec.		116.5		102.9		128.6		115.7		102.7	
2024 Jan. p		114.8		101.5		125.7		116.3		100.3	
Domestic											
Percentage weight 1		48.76		20.41		16.77		11.58		1.44	
Period											
2022 Jan.		109.1		110.7		109.6		105.5		107.5	
Feb.		109.5	109.0	113.2	112.9	106.3	105.0	107.7	107.9	107.3	106.8
Mar.		108.3		114.7		99.1		110.5		105.5	
Apr.		111.3		118.1		101.5		113.7		107.4	
May		112.0	112.8	119.0	119.2	104.1	104.5	111.1	113.7	111.0	109.6
June		115.1		120.5		107.8		116.3		110.3	
July 2		114.6		119.3		110.2		112.6		113.3	
Aug. 2		114.6	115.3	117.9	118.7	111.1	111.4	113.8	114.8	108.2	110.2
Sep.		116.6		118.8		113.0		117.9		109.2	
Oct.		116.2		118.2		112.6		118.0		108.5	
Nov.		118.7	116.8	117.9	116.8	118.5	116.5	120.3	117.4	107.2	106.4
Dec.		115.6		114.3		118.3		113.9		103.6	
2023 Jan.		118.0		115.5		121.2		117.6		110.5	
Feb.		119.5	118.2	117.3	116.2	121.7	120.2	120.4	118.7	112.2	119.7
Mar.		117.1		115.9		117.8		118.2		113.2	
Apr.		117.2		114.3		120.6		117.2		114.7	
May		117.8	116.7	112.9	112.4	122.1	120.9	120.1	118.2	110.6	111.4
June		115.2		109.9		120.1		117.3		108.9	
July 2		115.4		108.7		122.2		117.2		108.5	
Aug. 2		114.9	114.8	108.5	107.7	120.8	121.7	117.6	117.1	116.3	110.1
Sep.		114.0		105.9		122.1		116.5		105.6	
Oct.		111.9		105.0		118.1		115.1		97.0	
Nov.		112.5	112.1	104.5	103.9	119.9	119.9	115.8	115.5	98.5	98.0
Dec.		112.0		102.1		121.6		115.5		98.4	
2024 Jan. p		111.3		100.3		121.0		116.7		96.8	

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

(R) seasonally adjusted

Percentage weight 1 Period	Industry									of which:	
		Intermediate goods		Capital goods		Consumer goods		Durable consumer goods		Non-durable consumer goods	
		monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
Total											
2022	Jan.	51.24	monthly	17.84	monthly	26.99	monthly	6.41	monthly	1.41	monthly
	Feb.		quarterly		quarterly		quarterly		quarterly		quarterly
	Mar.	108.0		112.5		105.3		106.9		103.9	
	Apr.	105.0		112.7		99.2		108.2		99.3	
	May	106.5		114.4		100.3		103.7		105.4	
	June	112.0		115.9		108.7		108.9		107.1	
	July ²	115.8		117.0		115.3		105.3		103.9	
	Aug. ²	115.2		117.8		114.6		108.2		103.2	
	Sep.	118.3		118.8		118.8		112.8		109.4	
	Oct.	117.6		118.2		117.9		114.6		110.6	
	Nov.	119.2		117.9		120.2		114.3		111.0	
	Dec.	119.8		116.8		123.0		114.4		112.5	
2023	Jan.	122.6		116.2		127.9		118.0		111.0	
	Feb.	120.9		114.1		126.1		117.4		110.6	
	Mar.	120.2		109.3		127.5		119.8		111.0	
	Apr.	119.9		111.4		126.0		117.7		112.5	
	May	121.9		114.3		127.9		117.6		113.9	
	June	118.5		112.5		123.2		117.9		110.7	
	July ²	111.7		112.5		125.7		118.3		111.0	
	Aug. ²	121.0		106.5		131.2		118.6		112.6	
	Sep.	119.8		107.2		128.0		118.2		113.9	
	Oct.	118.2		107.2		126.6		116.7		114.9	
	Nov.	122.4		109.0		135.4		118.8		119.2	
	Dec.	122.0		109.3		131.3		118.9		119.7	
	July ²	122.7		109.6		132.4		114.3		120.1	
	Aug. ²	121.0		107.2		131.2		118.3		120.6	
	Sep.	119.8		108.0		128.0		116.7		120.2	
	Oct.	118.2		107.2		126.6		113.6		114.9	
	Nov.	119.4		105.0		129.6		116.6		118.3	
	Dec.	117.7		105.4		126.2		116.5		119.2	
	July ²	119.3		104.7		129.6		116.4		118.7	
	Aug. ²	120.7		103.8		132.9		116.1		118.6	
2024	Jan. ^p	118.1		102.8		128.7		115.7		103.9	
											119.0
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	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
2021	Q4	104.0	102.8	105.6	105.1	102.3	102.1	104.1	99.9	103.4	100.6
2022	Q1	108.3	107.8	113.8	111.2	102.8	106.5	108.3	105.4	102.7	105.4
	Q2	113.9	109.7	117.0	114.9	108.5	107.9	120.2	104.4	119.3	103.6
	Q3	117.6	117.5	116.7	119.6	118.9	117.3	116.6	112.3	112.1	117.9
	Q4	120.7	121.0	113.2	115.0	127.9	125.2	120.9	113.4	116.6	113.7
2023	Q1	122.5	118.4	112.8	112.1	131.7	122.7	123.3	111.6	120.0	110.1
	Q2	122.9	121.5	108.4	110.1	137.2	128.4	122.7	114.4	120.3	110.1
	Q3	122.5	117.7	106.7	107.8	138.0	124.0	122.3	110.3	119.0	100.0
	Q4	121.7	117.5	103.7	105.7	139.0	124.9	122.9	109.0	114.5	101.0
2023	Jan.	121.8	118.6	112.1	110.8	131.3	123.4	121.6	113.3	111.0	108.4
	Feb.	123.9	120.5	114.5	114.1	133.2	125.3	123.7	110.6	120.7	109.9
	Mar.	121.9	116.2	111.9	111.5	130.7	119.5	124.7	111.0	128.2	112.0
	Apr.	122.0	117.3	110.1	107.9	133.8	122.4	122.0	114.8	120.2	112.8
	May	123.8	124.5	108.6	109.8	138.7	133.8	123.8	113.2	118.9	111.6
	June	122.8	122.7	106.5	112.6	139.0	129.1	122.2	115.1	121.7	106.0
	July ²	123.1	119.5	106.1	106.9	139.0	127.3	125.1	110.5	126.0	92.0
	Aug. ²	124.7	116.4	107.2	108.7	142.4	120.9	123.1	112.6	116.8	104.6
	Sep.	119.6	117.3	106.7	107.7	132.5	123.7	118.7	107.9	114.3	103.5
	Oct.	122.3	117.3	104.3	105.6	139.3	124.8	124.2	108.0	120.6	99.4
	Nov.	120.8	115.6	104.8	106.0	135.6	121.6	123.2	108.8	110.9	101.8
	Dec.	122.1	119.7	102.1	105.5	142.0	128.4	121.3	110.2	112.0	101.8
2024	Jan. ^p	122.1	115.3	102.0	103.5	141.4	122.5	123.0	107.5	108.9	98.2
											110.1

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

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

III. Economic activity and prices

4. Turnover

c) Retail turnover *

2015 = 100

seasonally adjusted

				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																
WZ 2008 3	47			47.11, 47.2 and 47.81		47.51, 47.71 and 47.72		47.4		47.52, 47.53, 47.54 and 47.59 without 47.59.3		47.73, 47.74 and 47.75		47.9		
Period	At current prices		At 2015 prices		At current prices											
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019	June	116.1	112.0	113.8	113.7	108.8	107.8	117.7	117.7	142.1						
	July	115.5	111.4	112.4	103.2	101.8	108.3	119.1	142.8							
	Aug.	115.4	115.7	111.2	113.7	105.1	111.5	109.4	107.5	119.2	119.7	139.6	142.4			
	Sep.	116.2	112.0	112.1	106.5	114.9	108.8	120.7					144.9			
	Oct.	115.1	110.9	112.5	104.8	109.3	106.4	120.4	137.2							
	Nov.	116.3	116.2	111.7	114.7	109.3	105.7	109.9	108.6	107.6	119.1	120.5	134.5	138.6		
	Dec.	117.1	112.5	112.9	103.0	110.6	107.9	121.9					144.2			
2020	Jan.	117.2	112.5	112.8	105.2	110.7	110.0	126.0	145.3							
	Feb.	117.4	117.1	112.5	118.1	105.1	110.8	102.8	109.5	106.3	124.8	129.0	141.1	145.6		
	Mar.	116.7	111.7	127.4	50.8	87.0	99.5	136.1				150.4				
	Apr.	110.4	105.6	122.9	28.0	63.2	95.0	116.8	176.0							
	May	122.4	118.3	117.3	124.9	75.6	66.1	122.7	116.9	118.8	176.1	175.7				
	June	122.2	116.8	117.2	94.6	114.6	123.3	122.6	174.9							
	July	122.8	116.9	117.9	97.3	116.9	125.5	122.6	164.6							
	Aug.	125.2	124.0	119.0	123.8	120.5	97.3	124.9	172.6	168.1						
	Sep.	124.0	118.2	119.8	98.7	108.5	124.2	126.0	167.0							
	Oct.	127.1	121.0	122.5	97.9	119.6	125.1	128.7	179.5							
	Nov.	128.3	126.1	122.2	123.0	123.5	85.0	126.5	129.2	183.7	182.3					
	Dec.	122.8	116.7	124.9	60.1	96.2	114.8	130.0	183.6							
2021	Jan.	111.4	105.5	125.0	23.9	58.3	66.0	126.1	192.5							
	Feb.	115.0	117.9	124.2	126.0	29.6	37.7	75.6	197.1	195.9						
	Mar.	127.2	120.3	128.7	59.5	86.9	113.0	132.2	198.2							
	Apr.	119.8	113.2	122.2	37.7	80.6	99.9	133.6	197.2							
	May	123.9	124.8	116.6	123.9	122.1	60.0	108.2	204.4	199.6						
	June	130.6	122.6	120.2	111.8	107.7	127.1	134.2	197.1							
	July	125.1	116.7	118.9	101.8	108.3	121.8	134.7	167.5							
	Aug.	127.3	125.9	118.8	117.6	118.2	109.5	126.5	176.3	135.9	184.2	176.3				
	Sep.	125.2	116.6	118.0	98.9	106.2	119.6	133.7	177.3							
	Oct.	128.0	118.8	119.3	102.4	107.3	121.2	139.6	187.7							
	Nov.	131.1	129.5	121.3	120.9	120.7	98.6	121.5	187.8	188.7						
	Dec.	129.4	119.2	121.9	84.0	106.6	117.2	142.3	190.6							
2022	Jan.	132.1	120.5	127.0	85.5	107.5	123.7	144.9	187.3							
	Feb.	132.6	133.4	120.5	125.7	94.8	92.7	124.9	188.3	187.3						
	Mar.	135.6	120.9	127.4	97.8	105.3	125.3	145.9	186.3							
	Apr.	131.7	116.6	125.2	97.3	107.3	122.5	142.9	188.9							
	May	132.9	132.1	115.6	124.8	105.9	102.3	122.4	187.4	188.4						
	June	131.6	113.4	125.4	103.7	105.9	121.1	142.0	188.8							
	July	134.8	114.8	128.5	104.6	107.5	122.3	145.2	193.4							
	Aug.	134.9	135.9	114.2	129.6	103.8	108.2	121.1	192.2	194.4						
	Sep.	138.1	116.0	130.9	116.3	112.6	125.2	147.5	197.5							
	Oct.	135.3	112.7	131.7	103.1	109.5	121.1	144.0	187.5							
	Nov.	136.9	135.9	112.9	131.7	106.2	108.9	121.9	187.8	186.2						
	Dec.	135.4	112.2	130.9	106.7	107.3	121.4	143.6	183.4							
2023	Jan. 4	135.5	112.7	132.7	101.3	109.2	119.8	142.8	185.4							
	Feb.	136.0	135.9	112.2	133.5	108.2	104.3	111.4	185.4	184.6						
	Mar.	136.1	111.6	133.9	103.4	109.5	118.9	145.8	183.0							
	Apr.	136.8	112.0	135.4	103.8	107.4	118.4	147.1	185.1							
	May	138.8	138.1	113.4	112.7	109.0	109.2	121.7	188.9	189.4	189.5					
	June	138.7	112.8	136.0	114.8	107.1	121.3	150.6	194.2							
	July	138.9	112.8	137.6	108.0	107.5	118.4	150.8	191.1							
	Aug.	137.8	138.2	111.5	136.6	108.2	106.9	118.6	186.9	184.6	186.9					
	Sep.	138.0	111.5	139.0	104.5	107.7	118.8	153.0	175.9							
	Oct.	139.0	112.7	137.1	108.5	108.7	117.5	154.8	189.4							
	Nov.	138.1	138.4	112.1	137.5	109.8	106.9	114.2	186.5	186.8	186.5	186.8				
	Dec.	138.2	111.6	138.8	101.3	102.3	113.3	152.3	184.4							
2024	Jan.	137.8	111.2	138.1	103.1	104.8	112.0	151.8	183.9							

Source of the unadjusted figures: Federal Statistical Office. * Excluding value added tax.

1 Including stalls and markets. 2 Excluding stores, stalls and markets. 3 Classification of Economic Activities, 2008 edition. Identical with NACE Rev. 2 at the level of classes

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

III. Economic activity and prices

4. Turnover

d) Turnover in services

2015 = 100

(R) seasonally adjusted

		of which:									
		Transportation and storage		Information and communication		Real estate activities		Professional, scientific and technical activities		Administrative and support service activities	
WZ 2008 3	Total 1,2	H	J	L	M	N					
	H,I,J,L,M,N	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Nov.	112.7	113.2	112.8	113.1	110.7	111.7	110.6	109.8	109.9	111.3	119.5
Dec.	114.0		112.3		112.0		110.2		113.9		121.2
2019 Jan.	114.7		113.8		113.6		109.8		114.3		120.6
Feb.	113.5	113.9	115.1	114.3	107.0	110.5	109.1	110.0	113.4	113.8	121.6
Mar.	113.5		114.0		110.8		111.2		113.8		116.9
Apr.	113.5		114.1		112.2		109.9		114.4		114.8
May	112.9	113.9	111.8	113.8	110.5	111.9	112.8	111.2	112.3	113.6	117.2
June	115.3		115.4		113.0		111.0		114.2		121.6
July	113.7		114.2		111.9		109.3		113.9		117.6
Aug.	115.0	114.3	114.6	114.5	112.5	112.7	114.1	111.1	115.2	114.6	118.8
Sep.	114.2		114.6		113.6		109.9		114.6		116.8
Oct.	115.3		113.6		115.3		112.6		113.4		121.9
Nov.	115.9	115.3	113.5	112.6	115.3	114.3	115.1	113.5	114.2	114.6	120.8
Dec.	114.8		110.7		112.3		112.7		116.2		121.8
2020 Jan.	113.6		115.1		116.6		85.5		117.4		120.9
Feb.	111.7	110.0	110.1	110.3	111.7	113.1	87.6	85.7	117.8	117.8	120.7
Mar.	104.6		105.8		111.0		84.1		118.2		108.1
Apr.	95.1		96.1		110.3		80.0		109.5		91.2
May	94.5	95.4	95.4	94.6	107.5	108.9	79.0	80.5	107.0	108.4	91.4
June	96.7		92.3		108.8		82.4		108.8		93.4
July	99.7		95.9		110.8		83.6		107.2		96.7
Aug.	101.0	100.3	100.5	98.7	109.7	109.2	83.1	83.6	108.8	108.8	95.4
Sep.	100.1		99.8		107.2		84.2		110.5		93.3
Oct.	103.8		99.4		116.9		84.2		116.5		100.4
Nov.	102.1	103.2	103.1	104.5	116.3	114.5	82.4	84.2	114.7	115.7	103.8
Dec.	103.8		110.9		110.2		86.0		115.8		107.8
2021 Jan.	106.5		112.3		114.2		88.1		115.2		114.4
Feb.	106.1	107.3	110.8	113.2	118.3	117.0	89.6	89.1	112.0	115.1	111.4
Mar.	109.3		116.5		118.6		89.7		118.0		114.6
Apr.	108.7		116.2		113.5		91.3		118.8		116.1
May	110.8	111.3	119.5	119.5	119.2	116.7	91.2	92.0	118.6	118.8	112.8
June	114.3		122.7		117.4		93.4		118.9		117.9
July	116.1		123.5		118.7		92.7		118.7		119.5
Aug.	117.2	116.8	124.9	124.4	119.7	118.7	92.0	92.6	119.7	119.1	119.5
Sep.	117.1		124.9		117.7		93.2		119.0		122.6
Oct.	119.9		128.8		120.8		92.8		122.9		125.3
Nov.	121.4	120.9	133.4	131.3	120.0	121.5	94.1	94.2	126.0	125.6	128.9
Dec.	121.3		131.6		123.6		95.7		127.9		129.7
2022 Jan.	123.3		137.8		121.2		95.5		128.2		131.7
Feb.	125.2	124.9	134.6	137.7	130.2	126.4	98.5	96.2	128.4	127.9	132.3
Mar.	126.1		140.8		127.9		94.7		127.2		135.1
Apr.	128.9		143.2		125.3		98.2		129.7		137.7
May	133.1	131.7	148.7	147.2	128.0	127.1	96.8	97.5	131.2	131.5	143.8
June	133.2		149.8		128.1		97.6		133.6		139.9
July	133.7		148.6		130.9		99.2		133.3		139.3
Aug.	133.6	133.9	147.1	147.1	129.2	131.3	96.9	98.2	135.4	135.1	143.2
Sep.	134.4		145.7		133.8		98.6		136.5		142.1
Oct.	133.6		144.5		131.5		97.7		136.8		143.3
Nov.	133.3	133.2	143.4	143.1	131.8	132.9	97.0	97.8	136.5	135.5	146.3
Dec.	132.7		141.3		135.4		98.7		133.1		145.3
2023 Jan.	131.2		138.9		130.8		95.9		134.1		146.9
Feb.	133.0	132.9	139.2	139.4	133.3	133.5	96.6	96.3	135.5	135.3	151.5
Mar.	134.4		140.0		136.3		96.3		136.4		155.0
Apr.	133.6		137.4		134.4		100.2		136.5		148.4
May	136.7	135.0	133.7	134.4	136.9	136.7	98.4	98.9	141.0	139.4	161.0
June	134.6		132.1		138.8		98.1		140.8		148.8
July	135.3		133.9		137.1		99.3		143.0		150.6
Aug.	135.8	135.6	133.4	133.5	139.0	137.8	98.2	98.8	145.2	143.0	151.6
Sep.	135.6		133.2		137.4		99.0		140.8		155.1
Oct.	134.6		133.1		137.0		100.3		141.6		150.6
Nov.	134.8	134.3	132.8	132.2	139.0	138.6	100.1	98.3	141.7	140.7	150.9
Dec.	133.6		130.6		139.7		94.4		138.8		154.5

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

with the published relatives of accommodation and food service activities. **2** Figures partially revised. **3** Classification of Economic Activities, 2008 edition. **4** From 2021 based on monthly survey. Before based on the data of a quarterly survey that have been transformed to monthly figures using administrative data. Due to the recalculation, the estimation of seasonally and calendar-adjusted figures is subject to greater uncertainty. **5** As of January 2023 figures are provisional and partially revised.

III. Economic activity and prices

5. Employment and labour market *

(R) seasonally adjusted

Period	Employment (standardised EU definition) 1		Employment (subject to social security contributions)		Exclusively marginal employment 2		Unemployment, registered (definition of the Federal Employment Agency) 3				Cyclically induced short-time workers (A) 4		Vacancies 5	
	Thousands								As a percentage of the civilian labour force		Thousands			
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 Jan.	45,138		33,337		4,621		2,267		5.0		30		805	
Feb.	45,174	45,176	33,384	33,355	4,618		2,248	2,251	5.0	5.0	18	24	807	807
Mar.	45,216		33,402		4,613		2,238		5.0		24		808	
Apr.	45,270		33,458		4,613		2,219		4.9		37		803	
May	45,286	45,278	33,482	33,463	4,602	4,606	6	2,278	2,258	6	5.0	45	43	794
June	45,278		33,494		4,590		2,278		5.0		46		789	
July	45,302		33,558		4,578		2,280		5.0		61		779	
Aug.	45,292	45,299	33,591	33,574	4,554	4,565	2,280	2,275	5.0	5.0	68	71	767	768
Sep.	45,304		33,649		4,537		2,267		5.0		85		759	
Oct.	45,333		33,679		4,524		2,279		5.0		99		744	
Nov.	45,361	45,357	33,697	33,688	4,522	4,525	2,272	2,279	5.0	5.0	104	101	732	728
Dec.	45,376		33,726		4,520		2,287		5.0		101		708	
2020 Jan.	45,415		33,776		4,519		2,296		5.0		121		708	
Feb.	45,424	45,381	33,797	33,771	4,515	4,496	2,280	2,284	5.0	5.0	122	938	710	707
Mar.	45,303		33,757		4,388		2,276		5.0		2,570		701	
Apr.	44,935		33,506		4,200		2,631		5.8		5,993		633	
May	44,698	44,766	33,381	33,490	4,184	4,228	2,863	2,808	6.2	6.1	5,714	5,387	587	595
June	44,665		33,410		4,209		2,929		6.4		4,453		564	
July	44,688		33,435		4,242		2,912		6.4		3,322		558	
Aug.	44,722	44,730	33,474	33,457	4,250	4,242	2,898	2,897	6.3	6.3	2,560	2,708	563	563
Sep.	44,779		33,513		4,257		2,881		6.3		2,243		569	
Oct.	44,814		33,586		4,239		2,845		6.2		2,018		587	
Nov.	44,776	44,791	33,634	33,605	4,156	4,196	2,808	2,812	6.1	6.1	2,372	2,356	597	595
Dec.	44,784		33,679		4,126		2,781		6.1		2,677		600	
2021 Jan.	44,742		33,673		4,090		2,764		6.0		3,282		599	
Feb.	44,729	44,751	33,680	33,687	4,074	4,087	2,775	2,767	6.1	6.0	3,344	3,144	600	606
Mar.	44,782		33,735		4,069		2,761		6.0		2,807		619	
Apr.	44,806		33,767		4,048		2,755		6.0		2,557		636	
May	44,829	44,859	33,802	33,793	4,047	4,060	2,731	2,722	6.0	5.9	2,319	2,140	657	660
June	44,943		33,888		4,101		2,679		5.8		1,545		686	
July	45,027		33,943		4,135		2,590		5.6		1,087		724	
Aug.	45,091	45,086	33,995	33,968	4,135	4,130	2,525	2,534	5.5	5.5	869	937	749	748
Sep.	45,140		34,047		4,136		2,488		5.4		855		770	
Oct.	45,175		34,096		4,130		2,445		5.3		761		789	
Nov.	45,244	45,241	34,185	34,144	4,124	4,125	2,406	2,414	5.2	5.3	734	755	804	804
Dec.	45,304		34,256		4,105		2,390		5.2		770		819	
2022 Jan.	45,378		34,331		4,095		2,359		5.1		836		835	
Feb.	45,426	45,431	34,395	34,356	4,098	4,099	2,330	2,334	5.1	5.1	788	779	847	845
Mar.	45,489		34,425		4,100		2,312		5.0		714		853	
Apr.	45,524		34,450		4,102		2,294		5.0		436		862	
May	45,569	45,562	34,502	34,476	4,110	4,106	2,294	2,335	5.0	5.1	303	320	870	866
June	45,594		34,529		4,113	7	2,418	7	5.3		222		867	
July	45,583		34,541		4,118		2,469		5.4		123		856	
Aug.	45,636	45,634	34,578	34,565	4,131	4,127	2,492	2,489	5.5	5.5	112	116	852	850
Sep.	45,682		34,623		4,148		2,506		5.5		113		842	
Oct.	45,726		34,624		4,166		2,508		5.5		124		827	
Nov.	45,756	45,759	34,635	34,636	4,170	4,166	2,522	2,515	5.5	5.5	129	131	820	817
Dec.	45,796		34,674		4,176		2,515		5.5		141		806	
2023 Jan.	45,823		34,703		4,186		2,516		5.5		134		805	
Feb.	45,872	45,869	34,747	34,723	4,198	4,190	2,522	2,527	5.5	5.5	140	139	801	799
Mar.	45,912		34,764		4,198		2,543		5.6		143		791	
Apr.	45,931		34,769		4,201		2,568		5.6		137		783	
May	45,951	45,946	34,785	34,777	4,207	4,205	2,581	2,587	5.6	5.6	140	142	771	771
June	45,955		34,792		4,214		2,612		5.7		148		761	
July	45,958		34,807		4,219		2,615		5.7		130		751	
Aug.	45,937	45,943	34,813	34,809	4,201	4,208	2,636	2,632	5.7	5.7	148	148	741	742
Sep.	45,933	9	34,820	9	4,191		2,647		5.7		167		734	
Oct.	45,948	9	34,851	9	4,181		2,676		5.8		162		732	
Nov.	10 45,978	45,977	9 34,868	9 34,858	4,180	4,184	2,696	2,691	5.8	5.8	167	166	730	733
Dec.	10 46,006	9	34,887	9	4,190		2,701		5.9		168		735	
2024 Jan.	10 46,060	...	...	...	...		2,701		5.9		...		734	
Feb.	...	...	...	...	...		2,713		5.9		...		727	...

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 As of May 2023, calculated on the basis of updated labour figures.

9 Unadjusted figures estimated by the Federal Employment Agency. The estimates for Germany in 2021 and 2022 deviated from the final figures by a maximum of 0.1 % for employees subject to social contributions, by a maximum of 0.5 % for persons solely in jobs exempt from social contributions and by a maximum of 61.3 % for cyclically induced short-time work. **10** Initial preliminary estimate by the Federal Statistical Office.

III. Economic activity and prices

6. Labour costs *

2020 = 100														seasonally adjusted		
		of which:														
		Total (R)		Production sector (R)		Manufacturing		Construction (R)		Service activities (R)		Market services sector		Private sector 1 (R)		
WZ 2008 2	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 of labour costs																
2019 Q3	97.6	0.2	98.9	1.0	99.4	1.6	96.1	-1.3	97.0	-0.2	97.5	-0.4	96.3	0.2	98.1	0.2
Q4	97.7	0.2	98.3	-0.6	98.3	-1.1	97.9	1.9	97.5	0.5	97.9	0.5	96.9	0.6	98.1	-0.0
2020 Q1 4	99.0	1.3	98.6	0.3	98.5	0.2	98.7	0.9	99.1	1.7	99.3	1.4	98.9	2.0	99.0	0.9
Q2	99.4	0.4	98.8	0.2	98.6	0.2	99.6	0.9	99.7	0.5	99.6	0.2	99.8	0.9	99.2	0.2
Q3	101.9	2.5	102.7	3.9	102.9	4.4	101.7	2.1	101.6	1.9	101.7	2.1	101.5	1.7	102.1	2.9
Q4	99.7	-2.1	99.9	-2.7	100.0	-2.9	99.9	-1.8	99.6	-1.9	99.5	-2.2	99.9	-1.6	99.7	-2.4
2021 Q1	98.4	-1.4	97.6	-2.3	97.1	-2.9	100.2	0.3	98.7	-0.9	98.5	-1.0	99.0	-0.9	98.1	-1.6
Q2	99.1	0.7	97.9	0.3	97.0	-0.1	101.9	1.6	99.6	0.9	99.6	1.1	99.6	0.7	98.9	0.8
Q3	103.5	4.5	103.7	5.9	103.2	6.4	106.3	4.4	103.5	3.9	103.8	4.2	103.1	3.5	103.7	4.9
Q4	103.0	-0.5	103.0	-0.6	102.7	-0.5	105.0	-1.2	103.0	-0.5	103.2	-0.6	102.8	-0.4	103.1	-0.6
2022 Q1	103.0	-0.0	103.2	0.2	102.0	-0.7	108.9	3.7	102.9	-0.1	103.3	0.2	102.3	-0.5	103.3	0.2
Q2	106.3	3.3	106.0	2.7	104.6	2.6	111.0	1.9	106.5	3.5	108.6	5.1	103.9	1.6	107.4	4.0
Q3	105.6	-0.7	104.5	-1.4	102.8	-1.7	110.5	-0.4	106.1	-0.3	107.7	-0.8	104.1	0.2	106.3	-1.1
Q4	110.1	4.2	108.6	4.0	106.9	3.9	115.7	4.8	110.8	4.4	113.1	5.0	107.8	3.5	111.1	4.5
2023 Q1	109.1	-0.9	109.2	0.6	108.0	1.0	113.2	-2.2	109.1	-1.5	111.6	-1.3	106.0	-1.7	110.5	-0.5
Q2	110.2	0.9	108.8	-0.4	106.8	-1.1	115.1	1.7	110.7	1.5	112.6	0.9	108.4	2.2	110.9	0.4
Q3	111.5	1.2	110.4	1.5	108.6	1.7	116.3	1.0	111.9	1.1	114.3	1.5	109.0	0.6	112.6	1.5
Q4	112.8	1.2	112.2	1.7	110.6	1.8	118.5	1.9	113.1	1.0	115.6	1.2	109.9	0.8	114.2	1.4
Index of gross wages and salaries																
2019 Q3	97.7	0.2	99.3	1.0	100.0	1.7	96.2	-1.6	97.0	-0.2	97.3	-0.5	96.6	0.2	98.2	0.2
Q4	97.9	0.2	98.5	-0.7	98.6	-1.4	98.3	2.1	97.6	0.6	98.0	0.7	97.2	0.5	98.2	0.1
2020 Q1 4	99.1	1.3	98.9	0.4	98.8	0.2	99.2	1.0	99.2	1.7	99.4	1.5	99.0	1.9	99.2	1.0
Q2	99.2	0.1	98.6	-0.3	98.4	-0.4	99.4	0.1	99.5	0.3	99.4	0.0	99.7	0.6	99.1	-0.1
Q3	101.9	2.7	102.7	4.2	103.0	4.7	101.6	2.2	101.6	2.1	101.7	2.2	101.5	1.8	102.1	3.1
Q4	99.7	-2.2	99.8	-2.9	99.8	-3.2	99.8	-1.8	99.6	-1.9	99.5	-2.1	99.9	-1.6	99.6	-2.5
2021 Q1	99.4	-0.3	98.8	-1.0	98.2	-1.5	101.3	1.5	99.6	-0.0	99.3	-0.2	100.1	0.2	99.1	-0.5
Q2	99.0	-0.3	97.8	-1.0	96.8	-1.4	101.7	0.4	99.6	-0.0	99.6	0.3	99.6	-0.5	98.8	-0.2
Q3	103.6	4.6	103.9	6.2	103.4	6.8	106.2	4.4	103.5	3.9	103.8	4.2	103.0	3.4	103.8	5.1
Q4	102.7	-0.9	102.7	-1.1	102.4	-1.0	104.6	-1.5	102.7	-0.8	103.0	-0.8	102.2	-0.8	102.9	-0.9
2022 Q1	102.1	-0.5	102.5	-0.2	101.4	-1.0	107.9	3.1	101.9	-0.7	103.0	-0.0	100.5	-1.6	102.8	-0.1
Q2	105.2	3.0	104.9	2.3	103.6	2.2	109.4	1.4	105.3	3.3	108.0	4.8	101.7	1.2	106.6	3.7
Q3	104.1	-1.0	103.1	-1.7	101.7	-1.9	108.5	-0.8	104.6	-0.7	106.7	-1.2	101.8	0.1	105.1	-1.4
Q4	108.6	4.2	107.2	3.9	105.7	3.9	113.8	4.9	109.2	4.4	112.0	5.0	105.3	3.5	109.9	4.6
2023 Q1	107.5	-1.0	108.2	1.0	107.2	1.5	111.4	-2.1	107.2	-1.8	110.3	-1.5	103.1	-2.2	109.4	-0.5
Q2	109.3	1.7	108.0	-0.2	106.2	-1.0	113.5	1.9	109.9	2.5	112.0	1.5	107.1	3.9	110.3	0.8
Q3	110.1	0.8	109.2	1.1	107.6	1.3	114.0	0.5	110.6	0.6	113.2	1.1	107.0	-0.1	111.5	1.1
Q4	111.0	0.8	110.6	1.3	109.1	1.5	116.1	1.8	111.2	0.5	114.1	0.8	107.1	0.1	112.6	1.0
Index of non-wage costs																
2019 Q3	97.0	0.2	97.5	0.7	97.6	1.1	95.6	-0.5	96.8	0.0	98.1	-0.1	95.4	0.1	97.9	0.3
Q4	97.2	0.2	97.4	-0.1	97.4	-0.2	96.4	0.8	97.1	0.3	97.8	-0.3	96.3	1.0	97.6	-0.2
2020 Q1 4	98.4	1.2	97.3	-0.1	97.3	-0.0	96.8	0.4	98.8	1.8	99.0	1.3	98.6	2.3	98.2	0.6
Q2	99.9	1.6	99.5	2.3	99.3	2.1	100.6	3.9	100.1	1.3	100.0	1.0	100.1	1.5	99.8	1.6
Q3	101.8	1.9	102.5	3.0	102.6	3.3	102.2	1.7	101.5	1.5	101.6	1.6	101.5	1.4	102.0	2.2
Q4	99.9	-1.9	100.6	-1.8	100.7	-1.9	100.4	-1.8	99.6	-1.9	99.3	-2.3	99.9	-1.6	99.9	-2.1
2021 Q1	95.0	-4.9	93.5	-7.1	92.9	-7.8	96.5	-3.9	95.6	-4.0	95.3	-4.0	96.0	-3.9	94.5	-5.5
Q2	99.3	4.5	98.3	5.2	97.5	5.0	102.6	6.3	99.6	4.2	99.5	4.4	99.8	4.0	98.9	4.7
Q3	103.4	4.2	103.1	4.9	102.5	5.0	107.0	4.3	103.5	3.9	103.6	4.1	103.5	3.6	103.4	4.5
Q4	104.1	0.7	104.1	1.0	103.8	1.3	106.6	-0.4	104.1	0.5	103.7	0.2	104.4	0.9	103.9	0.5
2022 Q1	105.9	1.7	105.6	1.4	104.0	0.2	112.6	5.7	106.0	1.8	104.6	0.9	107.3	2.8	105.1	1.1
Q2	110.3	4.2	109.8	3.9	108.0	3.8	116.7	3.6	110.5	4.3	110.9	5.9	110.1	2.6	110.4	5.0
Q3	110.7	0.4	109.1	-0.6	106.9	-1.1	117.7	0.9	111.4	0.8	111.9	0.9	110.8	0.7	110.6	0.2
Q4	115.3	4.2	113.6	4.1	111.3	4.2	122.8	4.3	116.1	4.2	117.2	4.8	114.9	3.7	115.6	4.5
2023 Q1	114.7	-0.6	112.7	-0.8	110.7	-0.6	119.6	-2.6	115.5	-0.5	116.5	-0.6	114.5	-0.3	114.8	-0.7
Q2	113.0	-1.4	111.6	-0.9	109.0	-1.5	121.0	1.2	113.6	-1.6	115.0	-1.3	112.2	-2.0	113.5	-1.1
Q3	116.1	2.7	114.9	2.9	112.3	3.0	124.4	2.8	116.6	2.6	118.4	2.9	114.8	2.3	116.8	2.9
Q4	119.2	2.7	118.1	2.8	115.7	3.0	127.0	2.1	119.7	2.6	121.6	2.7	117.7	2.5	120.0	2.8

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								
Percentage weight	Of industrial products (R)		Total 2	Of agricultural products	Total 2	of which:					
	Total excluding energy sources 3					Food (including alcoholic beverages and tobacco)	Non-energy industrial goods	Energy	Services	of which:	
										Housing rents	
2021 = 100	2020 = 100		2015 = 100								
Period	100.00	74.64	100.00	100.00	16.20	27.99	10.43	45.38	7.27		
2020 Q3	...	...	97.6	4	105.5	4	110.4	4	103.3	4	97.5
Q4	...	...	96.2	4	105.5	4	110.6	4	103.3	4	96.8
2021 Q1	94.1	96.2	100.1		107.6		112.4		105.7		104.3
Q2	96.8	98.7	105.7		108.5		113.9		106.0		106.8
Q3	101.1	101.5	108.3		109.7		114.8		107.2		109.5
Q4	107.9	103.6	113.4		111.1		115.5		108.0		115.4
2022 Q1	r 117.6	108.0	124.6		114.2		117.7		109.6		132.4
Q2	r 126.7	r 113.8	141.5		117.5		123.5		111.7		145.7
Q3	r 138.3	r 115.4	145.9		120.0		129.6		113.7		151.7
Q4	136.4	116.5	153.3		123.2		134.0		115.9		157.3
2023 Q1	132.3	r 118.1	5 147.6		124.4		138.5		117.6		154.9
Q2	130.4	118.1	139.8		125.6		140.6		118.9		154.6
Q3	129.1	117.2	141.9		126.5		141.7		119.8		155.9
Q4	128.5	117.2	137.2		126.8		142.8		120.1		151.6
2020 June	...	...	101.6		106.4		112.5		104.9		98.7
July	...	...	99.4	4	105.5	4	110.4	4	103.2	4	98.0
Aug.	...	...	97.0	4	105.5	4	110.5	4	103.4	4	97.6
Sep.	...	...	96.5	4	105.4	4	110.3	4	103.3	4	96.9
Oct.	...	...	96.6	4	105.5	4	110.7	4	103.4	4	97.0
Nov.	...	...	95.9	4	105.4	4	110.7	4	103.4	4	96.0
Dec.	...	...	96.0	4	105.5	4	110.4	4	103.2	4	97.4
2021 Jan.	93.3	95.6	98.1		107.3		112.1		105.7		102.6
Feb.	94.0	96.1	99.3		107.6		112.4		105.9		104.1
Mar.	94.9	96.9	102.8		107.9		112.8		105.4		106.2
Apr.	95.7	97.8	104.1		108.2		113.8		105.4		106.1
May	96.8	98.6	106.5		108.5		113.8		106.0		106.7
June	98.0	99.6	106.5		108.9		114.0		106.5		107.6
July	99.7	100.8	107.3		109.5		114.6		107.0		109.0
Aug.	101.0	101.7	109.0		109.7		114.8		107.1		109.4
Sep.	102.7	102.1	108.7		109.9		114.9		107.4		110.1
Oct.	105.9	102.8	111.0		110.6		115.0		107.5		114.6
Nov.	107.1	103.7	114.1		111.3		115.3		108.0		116.7
Dec.	110.8	104.4	115.0		111.5		116.2		108.4		115.0
2022 Jan.	114.7	106.6	117.5		112.9		117.0		109.1		123.7
Feb.	116.2	107.5	120.6		113.5		117.4		109.6		127.4
Mar.	r 121.8	109.8	135.6		116.2		118.6		110.1		146.1
Apr.	125.1	112.9	141.9		116.7		121.4		110.8		142.7
May	127.1	114.3	141.7		118.0		123.7		111.9		146.7
June	r 128.0	r 114.2	141.0		117.9		125.3		112.5		147.8
July	132.7	114.9	141.4		118.6		127.7		113.2		147.8
Aug.	139.9	115.4	145.4		119.3		129.6		113.6		148.6
Sep.	r 142.3	r 115.8	150.9		122.0		131.4		114.4		158.8
Oct.	139.5	116.5	153.9		123.4		132.8		115.3		164.5
Nov.	135.3	116.5	153.1		123.9		134.1		115.9		163.5
Dec.	134.5	116.6	152.8		122.2		135.2		116.5		143.9
2023 Jan.	133.5	r 117.8	5 150.4		123.7		136.5		117.1		154.8
Feb.	132.4	118.3	148.4		124.4		138.5		117.6		154.9
Mar.	130.9	118.3	143.9		125.2		140.6		118.1		155.0
Apr.	131.6	118.5	140.4		125.6		140.1		118.5		156.1
May	130.1	118.0	137.9		125.3		140.6		118.8		154.0
June	129.6	117.7	141.0		125.9		141.2		119.4		153.7
July	128.8	117.4	142.0		126.0		141.4		119.5		153.6
Aug.	129.2	117.2	143.7		126.6		141.6		119.9		156.5
Sep.	129.4	117.1	140.1		127.0		142.2		119.9		157.6
Oct.	129.3	117.2	137.5		126.9		142.3		120.0		154.7
Nov.	128.6	117.2	136.5		126.8		143.0		120.1		151.6
Dec.	127.6	117.3	137.7		126.7		143.0		120.3		148.4
2024 Jan.	127.6	117.4	138.6		127.4		143.4		120.4		150.2
Feb.	126.9	117.2	...		127.8		142.6		120.9		150.9

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** Influenced by a reduction of value added tax. **5** Figures as of January 2023 provisional.

III. Economic activity and prices

8. Foreign trade prices

	2015 = 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
2018 May	101.7	101.6	101.4	101.4	102.7	102.4	100.6	100.5	99.0	99.2	100.8	100.8
June	102.0		101.7		103.3		101.1		98.7		100.6	
July	102.1		101.7		103.3		101.0		98.8		100.7	
Aug.	102.4	102.4	101.9	101.9	103.5	103.6	101.2	101.1	98.9	98.8	100.7	100.8
Sep.	102.6		102.0		104.0		101.1		98.7		100.9	
Oct.	102.7		102.1		105.0		101.3		97.8		100.8	
Nov.	102.6	102.5	102.1	102.1	103.9	103.8	101.3	101.2	98.7	98.7	100.8	100.9
Dec.	102.3		102.1		102.6		101.1		99.7		101.0	
2019 Jan.	102.2		102.0		102.2		100.9		100.0		101.1	
Feb.	102.2	102.3	102.1	102.1	102.3	102.2	100.9	100.9	99.9	100.0	101.2	101.2
Mar.	102.4		102.3		102.2		100.9		100.2		101.4	
Apr.	102.4		102.3		102.5		101.0		99.9		101.3	
May	102.3	102.3	102.2	102.3	102.4	102.1	100.9	100.9	99.9	100.2	101.3	101.3
June	102.2		102.3		101.4		100.9		100.8		101.4	
July	102.4		102.4		101.1		100.8		101.3		101.6	
Aug.	102.4	102.4	102.5	102.5	100.6	101.0	100.8	100.9	101.8	101.4	101.7	101.6
Sep.	102.5		102.5		101.3		101.0		101.2		101.5	
Oct.	102.4		102.5		101.2		100.8		101.2		101.7	
Nov.	102.6	102.6	102.6	102.6	101.7	101.6	100.8	100.8	100.9	101.0	101.8	101.8
Dec.	102.7		102.7		101.9		100.8		100.8		101.9	
2020 Jan.	102.7		102.8		101.3		100.7		101.4		102.1	
Feb.	102.6	102.4	102.9	102.7	100.2	99.4	100.8	100.5	102.4	103.1	102.1	102.2
Mar.	101.8		102.5		96.6		100.0		105.4		102.5	
Apr.	101.3		102.3		94.9		99.8		106.7		102.5	
May	101.1	101.2	102.1	102.1	95.2	95.4	99.6	99.6	106.2	106.1	102.5	102.5
June	101.2		102.0		96.0		99.5		105.4		102.5	
July	101.1		101.8		96.6		99.5		104.7		102.3	
Aug.	101.3	101.3	101.9	101.9	96.7	96.7	99.4	99.5	104.8	104.7	102.5	102.3
Sep.	101.4		101.9		96.9		99.7		104.6		102.2	
Oct.	101.5		102.0		97.3		99.8		104.3		102.2	
Nov.	101.9	101.9	102.3	102.3	97.8	97.8	100.0	99.9	104.2	104.1	102.3	102.3
Dec.	102.2		102.5		98.4		100.0		103.9		102.5	
2021 Jan.	102.8		102.9		100.2		101.1		102.6		101.8	
Feb.	103.3	103.3	103.3	103.4	101.6	101.7	101.8	102.0	101.7	101.7	101.5	101.4
Mar.	103.9		103.9		103.2		103.0		100.7		100.9	
Apr.	104.7		104.6		104.6		104.5		100.1		100.1	
May	105.5	105.5	105.3	105.3	106.5	106.6	105.6	105.6	99.1	99.0	99.7	99.7
June	106.3		105.9		108.6		106.7		97.9		99.3	
July	107.6		107.0		111.1		108.3		96.8		98.8	
Aug.	108.5	108.5	107.7	107.6	112.6	112.6	109.3	109.1	96.4	96.4	98.5	98.6
Sep.	109.5		108.1		114.1		109.8		96.0		98.5	
Oct.	111.1		109.0		118.5		111.0		93.8		98.2	
Nov.	112.1	112.2	109.9	109.8	121.9	120.8	112.2	112.1	92.0	92.9	98.0	98.0
Dec.	113.3		110.6		122.0		113.1		92.9		97.8	
2022 Jan.	115.0		112.7		127.1		115.7		90.5		97.4	
Feb.	116.2	117.3	113.7	114.0	128.4	130.3	116.7	117.3	90.5	90.0	97.4	97.2
Mar.	120.6		115.7		135.5		119.6		89.0		96.7	
Apr.	121.5		117.8		137.9		122.4		88.1		96.2	
May	122.2	122.4	118.5	118.4	139.2	139.3	123.1	122.9	87.8	87.8	96.3	96.4
June	123.4		118.9		140.8		123.1		87.6		96.6	
July	125.9		119.9		143.0		123.4		88.0		97.2	
Aug.	128.7	127.5	120.6	120.5	149.4	146.8	123.7	123.7	86.1	86.8	97.5	97.5
Sep.	127.9		121.1		148.0		123.9		86.4		97.7	
Oct.	125.6		121.5		146.2		124.0		85.9		98.0	
Nov.	125.1	125.4	121.3	121.3	139.7	141.1	123.1	123.2	89.5	88.9	98.5	98.5
Dec.	125.4		121.1		137.4		122.4		91.3		98.9	
2023 Jan.	124.1		122.0		135.4		122.9		91.7		99.3	
Feb.	123.7	123.7	121.9	121.9	132.0	132.6	122.9	122.8	93.7	93.3	99.2	99.3
Mar.	123.3		121.9		130.4		122.5		94.6		99.5	
Apr.	122.8		121.4		128.2		121.6		95.8		99.8	
May	122.3	122.5	121.3	121.3	126.4	126.5	121.0	121.0	96.8	96.9	100.2	100.2
June	122.4		121.3		124.8		120.5		98.1		100.7	
July	122.0		120.9		124.2		119.6		98.2		101.1	
Aug.	122.1	122.2	120.6	120.8	124.7	125.2	119.4	119.6	97.9	97.6	101.0	101.0
Sep.	122.6		120.9		126.7		119.7		96.8		101.0	
Oct.	122.6		121.0		127.2		119.8		96.4		101.0	
Nov.	122.4	122.4	120.9	121.0	127.2	126.7	119.5	119.6	96.2	96.6	101.2	101.2
Dec.	122.3		121.2		125.8		119.4		97.2		101.5	

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 (R)	of which:									
		Goods 1 (R)		Services (R)		Primary income 2 (R)		Secondary income 3			
		monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly		
2018 Sep.	20.37		16.36		– 1.11		9.72		– 4.60		
Oct.	21.16		16.69		– 1.00		10.23		– 4.76		
Nov.	19.17	59.71	15.17	49.39	– 0.63	– 4.16	9.98	30.05	– 5.35	– 15.57	
Dec.	19.38		17.53		– 2.53		9.84		– 5.46		
2019 Jan.	25.67		18.56		– 1.16		12.24		– 3.97		
Feb.	21.66	75.24	17.08	56.62	– 0.88	– 2.84	11.05	34.60	– 5.59	– 13.14	
Mar.	27.91		20.98		– 0.80		11.31		– 3.58		
Apr.	23.95		17.22		– 0.80		12.00		– 4.47		
May	25.01	71.63	18.23	53.05	0.34	– 2.42	9.74	33.32	– 3.30	– 12.32	
June	22.67		17.60		– 1.96		11.58		– 4.55		
July	23.39		18.26		– 1.42		10.85		– 4.30		
Aug.	25.57	73.11	19.96	56.89	– 0.81	– 2.97	10.57	32.06	– 4.15	– 12.87	
Sep.	24.15		18.67		– 0.74		10.64		– 4.42		
Oct.	23.02		19.21		– 1.92		10.34		– 4.61		
Nov.	24.38	69.72	17.71	56.07	– 0.36	– 4.82	9.63	29.66	– 2.60	– 11.19	
Dec.	22.32		19.15		– 2.54		9.69		– 3.98		
2020 Jan. ⁴	19.06		17.88		– 1.96		8.92		– 5.78		
Feb.	20.90	57.63	19.56	50.00	– 2.59	– 5.07	7.62	24.62	– 3.69	– 11.92	
Mar.	17.67		12.56		– 0.52		8.08		– 2.45		
Apr.	10.09		3.60		2.21		9.37		– 5.09		
May	11.87	38.26	9.19	25.82	0.84	5.26	7.95	20.60	– 6.11	– 13.42	
June	16.30		13.03		2.21		3.28		– 2.22		
July	19.44		17.50		– 0.47		5.56		– 3.15		
Aug.	19.13	56.68	16.56	51.22	– 0.45	– 0.94	6.49	17.23	– 3.47	– 10.83	
Sep.	18.11		17.16		– 0.02		5.18		– 4.21		
Oct.	22.14		18.02		2.49		5.56		– 3.93		
Nov.	19.50	65.42	16.72	53.54	2.53	6.43	6.58	20.62	– 6.33	– 15.17	
Dec.	23.78		18.80		1.41		8.48		– 4.91		
2021 Jan.	29.61		22.15		1.41		9.06		– 3.01		
Feb.	22.80	76.05	17.31	55.60	1.67	4.74	9.30	27.92	– 5.48	– 12.21	
Mar.	23.64		16.14		1.66		9.56		– 3.72		
Apr.	25.64		17.87		3.59		8.54		– 4.36		
May	25.11	71.29	17.16	49.48	1.91	6.00	10.95	29.03	– 4.91	– 13.22	
June	20.54		14.45		0.50		9.54		– 3.95		
July	21.37		16.96		0.23		9.16		– 4.98		
Aug.	21.81	63.07	16.09	47.67	– 0.12	– 0.19	10.34	30.82	– 4.50	– 15.23	
Sep.	19.89		14.62		– 0.30		11.32		– 5.75		
Oct.	19.47		15.01		– 1.88		11.03		– 4.69		
Nov.	18.51	55.89	13.51	39.95	– 1.32	– 4.29	10.84	33.05	– 4.52	– 12.82	
Dec.	17.91		11.43		– 1.09		11.18		– 3.61		
2022 Jan.	20.13		13.12		– 0.04		11.24		– 4.19		
Feb.	20.38	51.07	13.90	32.68	0.20	– 1.46	11.56	33.96	– 5.28	– 14.11	
Mar.	10.56		5.66		– 1.62		11.16		– 4.64		
Apr.	12.42		8.84		– 2.84		12.43		– 6.01		
May	13.88	37.79	10.79	29.63	– 2.90	– 8.52	12.08	36.44	– 6.09	– 19.76	
June	11.49		10.00		– 2.78		11.93		– 7.66		
July	10.28		8.38		– 3.41		11.24		– 5.93		
Aug.	5.33	23.89	4.93	20.64	– 4.96	– 13.33	11.35	33.60	– 5.99	– 17.02	
Sep.	8.28		7.33		– 4.96		11.01		– 5.10		
Oct.	13.26		8.73		– 2.36		11.26		– 4.37		
Nov.	17.16	47.07	14.47	39.50	– 4.44	– 11.84	11.32	33.86	– 4.19	– 14.45	
Dec.	16.65		16.30		– 5.04		11.28		– 5.89		
2023 Jan. ⁵	20.11		18.35		– 3.66		9.68		– 4.26		
Feb.	19.67	55.41	18.05	53.96	– 5.61	– 14.34	12.86	33.20	– 5.63	– 17.41	
Mar.	15.63		17.56		– 5.07		10.66		– 7.52		
Apr.	23.02		21.72		– 6.60		13.49		– 5.59		
May	23.75	66.60	18.87	60.90	– 6.22	– 19.41	16.10	41.39	– 5.00	– 16.28	
June	19.83		20.31		– 6.59		11.80		– 5.69		
July	20.85		20.52		– 4.99		10.34		– 5.02		
Aug.	24.61	68.48	23.51	65.41	– 5.08	– 14.09	11.17	32.14	– 4.99	– 14.98	
Sep.	23.02		21.38		– 4.02		10.63		– 4.97		
Oct.	12.06		13.52		– 5.08		9.72		– 6.10		
Nov.	23.22	58.21	23.71	62.72	– 5.19	– 16.21	9.83	27.38	– 5.13	– 15.68	
Dec.	22.93		25.49		– 5.94		7.83		– 4.45		
2024 Jan.	29.28		29.85		p – 5.91		p 8.60		p 3.26		

+ 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 2020 revised. **5** Figures as of January 2023 provisional.

IV. External sector

1. Current account

b) Exports and imports of goods and its components *

€ billion											seasonally adjusted		
Period	Goods (f.o.b.) 1,r			of which:								Balance of net exports of goods under merchanting r	
	Exports	Imports (R)	Balance 2 (R)	Foreign trade						Supplementary trade items r			
				Exports (f.o.b.)		Imports (c.i.f.)		Balance 2		To exports	To imports (R)		
	Exports	Imports (R)	Balance 2 (R)	Value	Volume 3	Value	Volume 3	Value	Volume 3				
2020 Q1	319.86	269.86	50.00	323.86	316.31	272.25	273.93	51.61	42.38	-12.87	-6.22	6.54	
Q2	248.36	222.54	25.82	252.74	249.76	226.48	237.44	26.25	12.32	-11.50	-7.00	4.94	
Q3	299.44	248.22	51.22	304.58	300.76	255.72	264.35	48.85	36.41	-12.17	-10.12	4.32	
Q4	314.44	260.90	53.54	319.65	313.79	267.99	273.91	51.66	39.88	-12.77	-10.10	5.29	
2021 Q1	329.28	273.68	55.60	333.40	322.64	279.17	274.49	54.22	48.15	-11.20	-9.05	5.20	
Q2	337.80	288.32	49.48	338.90	321.24	294.37	276.25	44.54	44.99	-10.34	-10.38	7.48	
Q3	337.31	289.64	47.67	339.48	312.82	296.89	263.68	42.60	49.14	-9.57	-10.84	5.90	
Q4	359.47	319.52	39.95	356.84	318.11	326.29	270.05	30.55	48.06	-6.98	-10.75	7.61	
2022 Q1	368.49	335.81	32.68	374.02	319.05	348.20	267.12	25.81	51.93	-15.30	-17.27	7.75	
Q2	392.30	362.67	29.63	396.38	323.90	381.32	273.75	15.07	50.15	-16.84	-23.38	9.62	
Q3	405.95	385.31	20.64	406.83	319.06	395.54	269.44	11.29	49.62	-13.02	-14.26	9.91	
Q4	403.40	363.90	39.50	406.89	324.56	373.51	264.65	33.37	59.91	-13.93	-13.93	7.82	
2023 Q1 4	400.55	346.59	53.96	406.71	328.79	355.26	267.96	51.44	60.83	-16.66	-10.89	8.25	
Q2	397.96	337.06	60.90	401.29	327.58	346.70	274.17	54.58	53.41	-15.47	-11.89	9.80	
Q3	389.89	324.48	65.41	392.33	320.97	337.20	269.37	55.12	51.60	-14.46	-14.63	9.87	
Q4	378.72	316.00	62.72	389.87	318.44	325.74	257.00	64.12	61.44	-15.94	-11.65	0.68	
2020 Apr.	74.22	70.62	3.60	75.86	74.89	72.27	76.15	3.58	-1.26	-4.36	-3.09	1.85	
May	82.18	72.99	9.19	82.92	82.02	74.17	77.91	8.75	4.11	-2.82	-1.97	1.44	
June	91.96	78.93	13.03	93.96	92.85	80.04	83.38	13.92	9.47	-4.32	-1.94	1.65	
July	96.96	79.46	17.50	99.05	97.97	82.02	84.91	17.03	13.06	-4.29	-3.65	1.38	
Aug.	100.24	83.68	16.56	101.35	100.05	86.12	89.06	15.23	10.99	-3.68	-3.18	1.66	
Sep.	102.24	85.08	17.16	104.18	102.74	87.58	90.38	16.59	12.36	-4.20	-3.29	1.28	
Oct.	102.82	84.80	18.02	104.54	103.00	86.64	89.04	17.90	13.96	-3.90	-2.68	1.52	
Nov.	105.19	88.47	16.72	106.83	104.84	90.93	92.98	15.90	11.86	-4.18	-3.59	1.67	
Dec.	106.43	87.63	18.80	108.28	105.95	90.42	91.89	17.86	14.06	-4.69	-3.83	2.10	
2021 Jan.	108.85	86.70	22.15	110.29	107.29	88.52	88.34	21.77	18.95	-3.57	-2.83	1.46	
Feb.	108.11	90.80	17.31	109.60	106.10	92.61	91.15	16.99	14.95	-3.60	-3.02	1.62	
Mar.	112.32	96.18	16.14	113.51	109.25	98.04	95.00	15.46	14.25	-4.03	-3.20	2.12	
Apr.	112.46	94.59	17.87	112.72	107.66	96.64	92.39	16.09	15.27	-3.33	-3.45	2.49	
May	113.99	96.83	17.16	113.53	107.61	98.17	92.18	15.36	15.43	-3.43	-2.92	3.40	
June	111.35	96.90	14.45	112.65	105.97	99.56	91.68	13.09	14.29	-3.58	-4.01	1.59	
July	113.40	96.44	16.96	114.92	106.80	98.46	88.62	16.47	18.18	-3.36	-3.11	1.37	
Aug.	111.52	95.43	16.09	112.43	103.62	98.93	87.86	13.50	15.76	-3.38	-4.80	2.00	
Sep.	112.39	97.77	14.62	112.13	102.40	99.50	87.20	12.63	15.20	-2.83	-2.93	2.53	
Oct.	116.87	101.86	15.01	116.75	105.09	104.37	88.08	12.38	17.01	-2.86	-3.77	2.36	
Nov.	120.28	106.77	13.51	118.91	106.07	108.58	89.07	10.33	17.00	-2.32	-3.10	2.87	
Dec.	122.32	110.89	11.43	121.18	106.95	113.34	92.90	7.84	14.05	-1.80	-3.88	2.38	
2022 Jan.	119.22	106.10	13.12	121.40	105.57	110.17	86.68	11.23	18.89	-4.86	-5.30	2.04	
Feb.	126.39	112.49	13.90	127.66	109.86	116.84	91.00	10.82	18.86	-4.84	-5.88	2.97	
Mar.	122.88	117.22	5.66	124.96	103.62	121.19	89.44	3.76	14.18	-5.60	-6.09	2.74	
Apr.	128.14	119.30	8.84	129.51	106.59	125.93	91.32	3.58	15.27	-6.04	-8.33	3.43	
May	131.35	120.56	10.79	132.00	108.02	127.14	91.34	4.87	16.68	-4.95	-8.44	3.03	
June	132.81	122.81	10.00	134.87	109.29	128.25	91.09	6.62	18.20	-5.85	-6.61	3.16	
July	133.51	125.13	8.38	133.08	105.70	128.70	90.00	4.38	15.70	-4.22	-5.01	3.99	
Aug.	136.59	131.66	4.93	136.93	106.39	134.97	90.34	1.96	16.05	-4.22	-4.45	3.16	
Sep.	135.85	128.52	7.33	136.82	106.97	131.87	89.10	4.95	17.87	-4.58	-4.80	2.76	
Oct.	135.08	126.35	8.73	137.52	109.49	129.76	88.76	7.75	20.73	-5.55	-5.12	2.32	
Nov.	137.21	122.74	14.47	138.04	110.34	126.15	90.30	11.89	20.04	-4.93	-4.82	3.09	
Dec.	131.11	114.81	16.30	131.33	104.73	117.60	85.59	13.73	19.14	-3.45	-3.99	2.41	
2023 Jan. 4	132.58	114.23	18.35	135.12	108.88	117.80	87.00	17.32	21.88	-5.15	-4.42	1.99	
Feb.	136.85	118.80	18.05	139.07	112.43	122.18	92.56	16.89	19.87	-5.77	-4.01	2.95	
Mar.	131.12	113.56	17.56	132.52	107.48	115.28	88.40	17.23	19.08	-5.74	-2.46	3.31	
Apr.	133.71	111.99	21.72	133.96	109.09	115.21	89.87	18.75	19.22	-4.58	-3.86	3.74	
May	132.07	113.20	18.87	133.74	109.35	116.90	92.48	16.84	16.87	-5.73	-4.60	3.11	
June	132.18	111.87	20.31	133.59	109.14	114.59	91.82	18.99	17.32	-5.16	-3.43	2.95	
July	130.70	110.18	20.52	131.59	107.86	113.29	91.22	18.30	16.64	-5.37	-3.68	3.62	
Aug.	130.55	107.04	23.51	131.80	107.94	113.03	90.64	18.76	17.30	-4.53	-6.72	2.66	
Sep.	128.64	107.26	21.38	128.94	105.17	110.88	87.51	18.06	17.66	-4.56	-4.23	3.59	
Oct.	119.84	106.32	13.52	128.73	105.00	109.77	86.30	18.96	18.70	-4.84	-4.10	-4.74	
Nov.	133.02	109.31	23.71	133.56	109.12	111.72	87.83	21.84	21.29	-5.97	-3.05	3.55	
Dec.	125.86	100.37	25.49	127.58	104.32	104.25	82.87	23.32	21.45	-5.13	-4.50	1.87	
2024 Jan.	133.15	103.30	29.85	135.65	...	108.08	...	27.57	...	-6.36	-5.36	2.68	

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 2015 = 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.) (R)								Primary income 1							
	Total				of which:				Total (R)				of which:			
	Receipts		Expenditure 2		Receipts		Expenditure		Receipts		Expenditure		Investment income			
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	Receipts	Expenditure		
													monthly	quarterly	monthly	quarterly
2018 Sep.	25.78		26.89		3.12		6.74		20.25		10.53		18.42		8.51	
Oct.	25.91		26.91		2.98		6.62		20.65		10.42		18.78		8.30	
Nov.	27.60	79.74	28.23	83.90	3.04	9.14	7.06	21.89	20.86	61.62	10.88	31.57	19.03	56.43	8.82	
Dec.	26.23		28.76		3.12		8.21		20.11		10.27		18.62		8.31	
2019 Jan.	26.42		27.58		3.08		6.65		22.17		9.93		20.23		7.87	
Feb.	26.89	80.52	27.77	83.36	3.16	9.38	6.72	19.99	21.85	65.74	10.80	31.14	19.95	59.97	8.81	
Mar.	27.21		28.01		3.14		6.62		21.72		10.41		19.79		8.38	
Apr.	27.84		28.64		3.27		7.02		21.90		9.90		20.04		7.86	
May	27.90	82.32	27.56	84.74	3.03	9.44	6.30	20.33	22.20	65.75	12.46	32.43	19.93	59.61	9.68	
June	26.58		28.54		3.14		7.01		21.65		10.07		19.64		8.66	
July	27.48		28.90		3.05		7.32		20.96		10.11		19.07		8.06	
Aug.	27.67	82.81	28.48	85.78	3.11	9.23	6.93	20.97	20.73	62.03	10.16	29.97	18.89	56.65	8.00	
Sep.	27.66		28.40		3.07		6.72		20.34		9.70		18.69		7.62	
Oct.	27.58		29.50		3.07		7.50		19.84		9.50		17.96		7.46	
Nov.	27.81	82.93	28.17	87.75	3.18	9.38	6.52	21.48	19.18	58.12	9.55	28.46	17.54	52.34	7.52	
Dec.	27.54		30.08		3.13		7.46		19.10		9.41		16.84		7.40	
2020 Jan. ³	28.22		30.18		3.09		7.93		17.54		8.62		15.82		6.86	
Feb.	27.75	81.00	30.34	86.07	3.15	8.26	7.82	20.41	17.01	50.98	9.39	26.36	15.17	45.64	7.72	
Mar.	25.03		25.55		2.02		4.66		16.43		8.35		14.65		6.62	
Apr.	22.93		20.72		0.78		0.53		15.43		6.06		13.82		4.59	
May	21.42	67.14	20.58	61.88	0.79	2.75	0.54	2.35	14.83	45.21	6.88	24.61	13.21	40.38	5.76	
June	22.79		20.58		1.18		1.28		14.95		11.67		13.35		10.18	
July	23.19		23.66		1.62		3.26		14.96		9.40		13.33		7.79	
Aug.	23.42	69.90	23.87	70.84	1.81	5.19	3.36	9.65	14.96	44.54	8.47	27.31	13.39	39.92	6.97	
Sep.	23.29		23.31		1.76		3.03		14.62		9.44		13.20		7.87	
Oct.	24.89		22.40		1.51		1.67		15.27		9.71		13.62		8.11	
Nov.	24.38	73.56	21.85	67.13	1.23	3.69	1.07	3.72	15.13	47.33	8.55	26.71	13.66	41.57	6.76	
Dec.	24.29		22.88		0.95		0.98		16.93		8.45		14.29		6.83	
2021 Jan.	25.07		23.66		0.96		1.08		17.75		8.69		16.11		7.13	
Feb.	25.17	75.71	23.50	70.97	0.96	2.97	1.06	3.38	18.31	54.76	9.01	26.84	16.53	49.50	7.40	
Mar.	25.47		23.81		1.05		1.24		18.70		9.14		16.86		7.57	
Apr.	27.50		23.91		0.96		1.11		18.84		10.30		17.08		8.79	
May	26.79	82.18	24.88	76.18	1.04	3.38	1.27	5.46	19.26	57.66	8.31	28.63	17.51	52.32	6.92	
June	27.89		27.39		1.38		3.08		19.56		10.02		17.73		8.32	
July	29.44		29.21		1.73		4.19		20.23		11.07		18.38		9.35	
Aug.	29.92	90.16	30.04	90.35	1.99	5.78	4.99	14.56	20.68	62.12	10.34	31.30	19.03	57.14	8.58	
Sep.	30.80		31.10		2.06		5.38		21.21		9.89		19.73		8.08	
Oct.	31.94		33.82		2.18		6.00		21.43		10.40		19.59		8.61	
Nov.	31.70	94.75	33.02	99.04	2.23	6.22	4.90	15.37	21.32	65.33	10.48	32.28	19.76	60.23	8.62	
Dec.	31.11		32.20		1.81		4.47		22.58		11.40		20.88		9.53	
2022 Jan.	33.18		33.22		1.73		4.80		22.28		11.04		20.49		9.18	
Feb.	33.20	98.58	33.00	100.04	1.86	5.68	4.98	14.85	22.66	68.26	11.10	34.30	20.69	62.34	9.09	
Mar.	32.20		33.82		2.09		5.07		23.32		12.16		21.16		10.23	
Apr.	32.86		35.70		2.39		6.99		23.95		11.52		21.98		9.59	
May	33.34	100.39	36.24	108.91	2.44	7.48	7.20	21.33	24.92	74.23	12.84	37.79	22.90	68.32	11.21	
June	34.19		36.97		2.65		7.14		25.36		13.43		23.44		11.41	
July	34.99		38.40		2.76		7.32		25.97		14.73		23.83		12.70	
Aug.	34.78	105.28	39.74	118.61	2.77	8.34	7.80	23.35	27.29	81.61	15.94	48.01	25.45	76.06	13.93	
Sep.	35.51		40.47		2.81		8.23		28.35		17.34		26.78		15.27	
Oct.	35.28		37.64		2.84		7.38		28.88		17.62		26.76		15.60	
Nov.	35.18	103.57	39.62	115.41	2.65	8.24	8.05	23.97	29.99	88.84	18.67	54.98	28.18	84.27	16.53	
Dec.	33.11		38.15		2.75		8.54		29.97		18.69		29.33		16.64	
2023 Jan.	33.98		37.64		2.74		8.18		30.45		20.77		28.55		18.60	
Feb.	34.34	101.99	39.95	116.33	2.81	8.29	8.60	25.12	31.36	93.37	18.50	60.17	29.26	86.90	16.41	
Mar.	33.67		38.74		2.74		8.34		31.56		20.90		29.09		18.96	
Apr.	33.58		40.18		3.14		9.63		32.81		19.32		30.58		17.40	
May	33.30	100.75	39.52	120.16	2.86	8.93	8.80	27.97	32.84	99.23	16.74	57.84	30.49	92.46	15.03	
June	33.87		40.46		2.93		9.54		33.58		21.78		31.39		19.88	
July	33.50		38.49		2.94		8.16		33.72		23.38		31.32		21.44	
Aug.	32.99	101.27	38.07	115.36	2.91	8.74	8.00	24.40	36.17	104.58	25.00	72.44	34.25	98.70	22.95	
Sep.	34.78		38.80		2.89		8.24		34.69		24.06		33.13		22.04	
Oct.	34.92		40.00		2.82		8.66		34.89		25.17		32.61		23.14	
Nov.	34.68	103.03	39.87	119.24	2.82	8.52	8.73	26.73	35.02	102.97	25.19	75.59	33.27	98.99	23.28	
Dec.	33.43		39.37		2.88		9.34		33.06		25.23		33.11		23.23	
2024 Jan. p	32.07		37.98		2.89		9.26		34.71		26.11		32.83		24.21	

¹ Investment income, compensation of employees and other primary income (including costs for freight and insurance which are included in the c.i.f. value of imports). ² Figures as of January 2020 partially revised.

received from the EU). ³ Including costs for freight and insurance which are included in the c.i.f. value of imports.

IV. External sector

2. Exports

a) Exports, by group of countries *

Value, € billion

seasonally adjusted

Period	European countries								Non-European countries							
			of which:				Other European countries		Total		of which:					
			EU countries (27)		Euro area (20)				United States		Asia		OPEC countries r			
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Sep.	74.46		58.15		41.42		16.30		35.26		9.44		19.59		2.05	
Oct.	75.50		58.86		41.91		16.64		34.17		9.30		18.21		1.79	
Nov.	74.45	226.42	57.95	176.17	41.17	125.49	16.51	50.26	35.34	105.59	9.57	28.97	18.72	55.85	2.17	5.97
Dec.	76.47		59.36		42.41		17.11		36.08		10.10		18.92		2.01	
2019 Jan.	75.86		58.68		41.89		17.18		36.21		10.06		18.84		1.62	
Feb.	75.62	228.70	58.13	176.10	41.55	125.84	17.50	52.61	34.73	106.65	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		57.76		41.28		16.25		35.46		9.94		18.67		1.64	
May	74.56	224.34	57.50	174.10	41.01	124.12	17.06	50.23	35.37	105.77	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		35.31		10.23		18.74		2.14	
Nov.	75.14	226.50	58.87	175.25	41.30	123.58	16.27	51.25	35.12	107.44	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.	75.90		59.08		41.58		16.82		35.33		9.71		18.41		1.95	
Feb.	76.04	220.01	59.08	169.54	41.37	118.47	16.96	50.47	36.03	103.18	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.	49.98		38.02		26.27		11.95		25.79		6.40		15.07		1.35	
May	55.73	170.62	43.33	131.10	30.86	92.51	12.40	39.51	27.13	81.90	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	163.43	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		56.33		39.57		16.54		31.21		8.75		17.28		1.41	
Oct.	72.29		55.69		38.87		16.60		32.14		9.03		17.37		1.42	
Nov.	73.24	218.90	56.94	169.64	39.86	118.28	16.30	49.26	33.29	100.23	9.14	27.83	18.08	54.27	1.35	4.91
Dec.	73.37		57.01		39.55		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.	74.02	226.15	58.62	179.15	40.57	124.83	15.40	47.00	35.46	106.85	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.	77.27		60.80		42.46		16.47		35.31		10.24		18.61		1.60	
May	78.45	233.29	62.34	184.76	43.45	129.23	16.11	48.54	34.93	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.	80.41		63.77		45.06		16.64		36.10		10.39		19.25		1.66	
Nov.	82.08	247.82	64.61	196.62	45.34	137.99	17.47	51.21	36.60	108.32	10.39	31.64	18.82	56.33	1.50	4.88
Dec.	85.33		68.24		47.59		17.10		35.62		10.86		18.26		1.72	
2022 Jan.	82.40		64.61		45.23		17.79		38.78		11.15		19.66		1.72	
Feb.	87.45	255.38	70.34	204.45	48.89	142.17	17.12	50.94	39.97	117.83	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		71.42		50.10		17.18		40.51		12.62		19.66		1.56	
May	90.47	270.96	73.46	219.15	52.13	154.17	17.01	51.82	41.06	124.03	13.33	39.97	19.93	60.37	1.61	4.90
June	91.90		74.27		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	76.58	227.41	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.	93.17		75.05		52.93		18.12		43.85		13.96		20.92		1.91	
Nov.	94.79	279.36	75.52	224.14	53.11	158.10	19.28	55.22	42.82	126.23	13.64	40.26	20.65	60.92	1.92	5.45
Dec.	91.40		73.57		52.06		17.82		39.56		12.66		19.35		1.62	
2023 Jan. 1	93.12		75.46		53.48		17.66		41.63		12.99		19.52		2.14	
Feb.	94.10	277.34	76.39	223.27	54.01	157.55	17.70	54.06	44.61	128.26	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.	91.15		74.06		51.86		17.08		42.45		13.19		20.64		2.05	
May	91.35	273.48	73.42	220.90	51.44	154.95	17.94	52.58	42.01	126.69	12.90	39.06	20.42	61.63	1.88	5.81
June	90.98		73.42		51.65		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.	90.49	269.79	73.28	217.83	51.52	152.69	17.21	51.96	40.82	121.14	13.38	39.64	20.00	59.55	2.04	6.13
Sep.	88.82		71.81		50.11		17.01		39.62		12.95		19.51		2.04	
Oct.	87.23		69.78		49.20		17.46		41.00		13.72		19.21		2.03	
Nov.	91.91	266.88	73.43	212.86	51.62	149.73	18.48	54.04	41.26	121.76	13.45	39.89	19.24	56.58	1.99	5.74
Dec.	87.74		69.65		48.91		18.10		39.50		12.72		18.13		1.72	
2024 Jan.	93.99		75.85		52.66		18.14		41.31		12.52		19.28		2.18	

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	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Aug.	33.99	100.86	49.01	147.73	20.50	61.05	17.56	51.75	17.06	51.92	16.52	49.08	18.44	56.21
Sep.	33.39		49.51		20.19		17.11		17.73		16.38		18.59	
Oct.	34.43		48.61		19.98		16.82		17.62		16.66		18.43	
Nov.	33.82	102.27	49.64	150.11	19.70	59.52	16.36	49.84	17.26	52.52	16.31	50.01	18.70	56.81
Dec.	34.02		51.86		19.84		16.66		17.64		17.04		19.68	
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		17.68		16.46		18.70	
Feb.	34.26	99.88	49.19	140.14	21.58	62.77	17.59	52.36	17.39	51.25	16.07	47.11	18.58	51.44
Mar.	31.69		41.52		20.21		17.82		16.18		14.58		14.16	
Apr.	26.78		25.77		18.10		16.12		13.82		11.70		4.62	
May	26.23	81.56	32.59	99.15	19.55	57.27	15.38	46.80	14.12	43.19	12.51	38.08	9.35	29.21
June	28.55		40.79		19.62		15.30		15.25		13.87		15.24	
July	29.76		43.54		20.18		15.91		16.19		14.58		16.37	
Aug.	31.47	93.64	43.51	132.52	20.42	61.17	16.03	48.68	16.32	49.39	14.57	44.19	16.25	50.13
Sep.	32.41		45.47		20.57		16.74		16.88		15.04		17.51	
Oct.	32.41		45.56		20.61		16.83		16.45		15.13		18.85	
Nov.	34.03	100.65	45.90	138.61	20.81	62.15	17.67	51.97	17.52	51.37	15.53	46.11	18.11	55.93
Dec.	34.21		47.15		20.73		17.47		17.40		15.45		18.97	
2021 Jan.	35.22		46.60		21.51		18.55		17.78		15.79		17.93	
Feb.	34.90	106.29	47.22	141.60	20.92	64.50	17.50	55.07	17.93	53.82	15.79	48.12	17.86	54.84
Mar.	36.17		47.78		22.07		19.02		18.11		16.54		19.05	
Apr.	36.36		46.88		22.32		19.64		18.19		16.20		18.40	
May	37.11	110.41	46.33	139.53	23.01	68.08	19.87	59.44	18.20	54.25	16.49	48.86	17.08	52.61
June	36.94		46.32		22.75		19.93		17.86		16.17		17.13	
July	37.74		46.58		22.62		20.02		18.19		16.40		16.89	
Aug.	37.70	113.08	43.84	134.36	22.96	68.54	20.78	61.50	18.28	54.65	16.36	49.06	13.84	46.01
Sep.	37.64		43.94		22.96		20.70		18.18		16.30		15.28	
Oct.	38.36		47.30		23.22		20.36		18.14		16.30		17.87	
Nov.	39.39	118.34	47.41	141.43	23.59	71.26	20.95	63.54	18.51	55.57	16.25	48.62	18.30	54.43
Dec.	40.59		46.72		24.45		22.23		18.92		16.07		18.26	
2022 Jan.	40.21		48.06		23.99		21.18		18.62		16.44		19.17	
Feb.	41.81	123.92	49.66	143.29	26.92	78.24	23.12	67.90	19.79	57.78	17.07	49.72	19.49	55.31
Mar.	41.90		45.57		27.33		23.60		19.37		16.21		16.65	
Apr.	42.70		47.74		28.26		24.50		19.51		16.85		18.27	
May	43.74	130.11	49.43	149.20	29.43	85.90	26.16	74.82	19.58	59.59	17.37	51.39	19.82	59.41
June	43.67		52.03		28.21		24.16		20.50		17.17		21.32	
July	43.20		51.18		26.47		23.19		20.47		17.66		20.44	
Aug.	43.61	130.74	52.63	156.90	28.38	83.78	23.83	72.25	21.22	62.52	18.23	53.66	20.86	63.44
Sep.	43.93		53.09		28.93		25.23		20.83		17.77		22.14	
Oct.	43.21		53.93		29.04		23.65		20.97		18.38		22.47	
Nov.	42.98	126.91	54.27	159.45	29.65	87.08	23.64	69.57	20.99	62.28	18.84	55.34	22.49	66.58
Dec.	40.72		51.25		28.39		22.28		20.32		18.12		21.62	
2023 Jan. ¹	40.90		53.01		28.76		22.43		20.71		18.75		21.36	
Feb.	42.51	124.50	56.23	162.38	29.61	85.47	23.59	67.29	21.21	63.02	19.11	56.67	23.40	65.72
Mar.	41.09		53.14		27.10		21.27		21.10		18.81		20.96	
Apr.	40.18		55.18		27.77		21.21		21.30		18.86		22.69	
May	40.37	121.03	56.06	167.06	27.18	82.59	20.10	62.50	21.22	63.48	19.13	57.17	23.02	68.94
June	40.48		55.82		27.64		21.19		20.96		19.18		23.23	
July	39.47		54.77		28.05		21.41		20.63		19.01		22.61	
Aug.	39.89	118.67	55.21	163.74	27.39	82.20	20.86	63.14	20.69	61.90	18.41	56.40	22.70	67.08
Sep.	39.31		53.76		26.76		20.87		20.58		18.98		21.77	
Oct.	38.97		53.61		27.68		21.29		19.98		18.06		22.51	
Nov.	40.66	118.69	53.94	159.83	29.02	84.03	22.16	63.24	20.45	60.08	18.74	54.91	23.25	68.06
Dec.	39.06		52.28		27.33		19.79		19.65		18.11		22.30	

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							
			of which:				Other European countries		Total		of which:					
			EU countries (27)		Euro area (20)				United States		Asia		OPEC countries			
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Sep.	63.52		50.25		34.79		13.27		28.91		5.74		19.28		0.87	
Oct.	62.84		48.88		33.74		13.96		29.73		5.63		19.68		0.96	
Nov.	62.25	188.77	48.82	148.62	33.73	103.13	13.43	40.15	28.85	5.49	16.55	18.93	57.74	0.92	2.70	
Dec.	63.68		50.92		35.66		12.76		28.82		5.43		19.13		0.82	
2019 Jan.	64.10		50.38		35.25		13.71		29.46		5.79		19.26		0.71	
Feb.	62.96	191.11	49.96	151.07	34.93	105.54	13.01	40.03	30.16	88.75	6.15	17.52	18.91	56.85	0.74	2.19
Mar.	64.05		50.73		35.36		13.31		29.13		5.58		18.68		0.74	
Apr.	62.37		49.93		34.75		12.43		29.78		5.59		19.06		0.92	
May	61.99	188.43	49.48	150.60	34.73	104.99	12.51	37.82	28.56	87.29	5.86	17.30	18.08	55.64	0.93	2.62
June	64.07		51.19		35.51		12.88		28.95		5.85		18.50		0.77	
July	61.40		48.67		33.80		12.73		30.81		5.92		19.29		1.14	
Aug.	61.25	185.16	48.56	147.24	33.48	101.55	12.69	37.92	29.45	90.11	5.85	17.98	19.02	57.70	0.86	2.86
Sep.	62.51		50.01		34.27		12.50		29.85		6.21		19.39		0.86	
Oct.	61.51		48.90		33.83		12.61		30.97		6.88		19.35		1.00	
Nov.	61.84	185.41	48.80	146.21	33.52	100.80	13.05	39.21	29.97	90.31	5.89	18.89	19.62	57.46	0.79	2.71
Dec.	62.06		48.51		33.45		13.55		29.37		6.12		18.49		0.92	
2020 Jan.	62.59		49.45		33.89		13.14		30.58		6.18		19.84		0.81	
Feb.	62.94	183.00	49.60	144.44	34.10	99.62	13.35	38.57	29.13	89.07	6.16	18.21	17.53	55.97	0.80	2.01
Mar.	57.47		45.39		31.63		12.08		29.36		5.87		18.60		0.40	
Apr.	44.88		34.80		24.56		10.07		27.36		5.86		17.90		0.34	
May	47.68	146.34	38.24	116.88	26.45	81.23	9.44	29.45	26.44	80.00	4.54	14.94	19.05	55.56	0.28	1.05
June	53.78		43.84		30.22		9.94		26.20		4.54		18.61		0.43	
July	54.04		43.67		29.17		10.37		27.93		5.10		18.63		0.36	
Aug.	57.75	170.93	47.30	138.58	32.17	93.51	10.45	32.35	28.30	84.60	5.87	17.13	18.68	55.89	0.50	1.19
Sep.	59.14		47.61		32.17		11.53		28.37		6.16		18.58		0.33	
Oct.	58.50		47.08		31.79		11.42		28.07		5.52		18.34		0.33	
Nov.	61.13	180.01	49.44	145.37	33.26	97.70	11.69	34.63	29.71	87.76	5.68	17.06	19.52	58.23	0.36	1.23
Dec.	60.38		48.85		32.65		11.52		29.98		5.86		20.37		0.54	
2021 Jan.	59.60		48.39		32.55		11.21		28.87		5.09		19.62		0.60	
Feb.	61.67	186.81	49.36	150.54	33.50	102.31	12.31	36.27	30.87	92.20	5.32	16.28	19.97	61.03	0.43	1.50
Mar.	65.54		52.79		36.26		12.75		32.46		5.87		21.44		0.47	
Apr.	63.83		50.39		34.51		13.44		32.75		5.94		21.62		0.50	
May	66.22	196.22	52.61	155.81	36.15	107.32	13.61	40.41	31.89	97.96	6.02	18.72	21.48	64.61	0.81	1.87
June	66.17		52.81		36.66		13.36		33.32		6.76		21.51		0.56	
July	66.06		52.91		36.53		13.15		32.34		5.51		21.40		0.70	
Aug.	65.36	197.31	51.30	156.56	35.73	108.33	14.06	40.75	33.52	99.40	6.39	18.17	22.23	66.46	0.73	2.25
Sep.	65.89		52.35		36.07		13.54		33.54		6.27		22.83		0.82	
Oct.	69.67		55.06		38.58		14.61		34.62		5.98		23.38		1.00	
Nov.	73.25	218.64	57.46	171.51	40.17	119.87	15.80	47.14	35.24	107.40	6.14	18.56	24.46	73.94	0.94	2.84
Dec.	75.72		58.99		41.12		16.73		37.54		6.44		26.10		0.90	
2022 Jan.	73.04		55.03		37.91		18.02		37.07		6.50		25.25		0.87	
Feb.	76.94	228.35	58.63	172.16	40.57	118.75	18.31	56.20	39.84	119.66	6.45	19.75	26.59	80.35	1.17	3.36
Mar.	78.37		58.50		40.27		19.87		42.75		6.80		28.51		1.32	
Apr.	81.45		60.37		41.90		21.09		44.40		6.81		30.36		1.39	
May	81.58	245.14	62.26	185.15	42.92	127.73	19.32	60.00	45.47	135.93	7.73	23.29	31.99	92.74	1.39	4.22
June	82.11		62.52		42.91		19.59		46.06		8.75		30.39		1.44	
July	83.77		62.14		42.41		21.64		44.84		8.23		29.11		1.15	
Aug.	88.89	258.28	64.52	191.84	44.27	132.17	24.37	66.44	46.01	137.02	8.27	24.72	30.59	91.39	r 1.06	3.60
Sep.	85.62		65.18		45.49		20.43		46.17		8.22		31.69		1.39	
Oct.	81.67		64.14		43.89		17.53		47.98		8.60		32.23		1.19	
Nov.	78.83	237.42	61.65	185.30	41.73	126.11	17.18	52.12	47.22	135.79	8.49	25.08	32.12	91.42	2.12	4.87
Dec.	76.92		59.51		40.49		17.41		40.59		7.99		27.07		1.56	
2023 Jan. 1	75.96		60.23		40.77		15.73		41.76		8.36		26.91		1.73	
Feb.	77.45	227.74	63.03	183.78	41.95	123.31	14.42	43.96	44.62	127.22	7.85	23.99	28.40	81.28	1.90	5.59
Mar.	74.33		60.52		40.59		13.81		40.84		7.78		25.97		1.96	
Apr.	73.56		60.27		40.01		13.29		41.55		7.99		26.45		1.93	
May	76.83	224.39	62.44	183.07	41.75	121.77	14.39	41.32	39.95	121.98	7.61	23.21	26.65	80.11	1.89	5.39
June	74.00		60.36		40.01		13.64		40.48		7.61		27.01		1.57	
July	73.01		60.08		39.72		12.93		40.14		7.77		25.89		1.35	
Aug.	73.51	218.48	60.74	180.14	40.80	119.85	12.77	38.34	39.42	118.33	7.75	23.26	26.17	78.08	1.49	4.42
Sep.	71.96		59.32		39.33		12.64		38.77		7.74		26.02		1.58	
Oct.	70.83		58.03		38.81		12.80		38.80		7.88		24.90		1.43	
Nov.	72.80	211.10	59.36	172.65	39.70	115.17	13.44	38.45	38.76	114.19	8.06	24.17	24.94	72.93	1.28	3.85
Dec.	67.47		55.26		36.66		12.21		36.63		8.23		23.09		1.14	
2024 Jan.	73.89		61.02		39.96		12.87		34.00		7.85		21.13		1.04	

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 *

Period	€ billion												seasonally adjusted	
	Value													Volume 1
	Total excluding energy		of which:						Energy		Total excluding energy		Energy	
			monthly	quarterly	monthly	quarterly	monthly	quarterly						
2018 Aug.	83.50	255.16	27.74	84.93	27.79	85.35	19.08	58.04	7.99	24.10	81.91	250.28	6.49	19.29
Sep.	84.45		28.28		28.67		19.31		8.08		82.69		6.28	
Oct.	83.89		28.26		28.57		19.44		8.78		81.83		6.43	
Nov.	82.84	251.11	28.30	85.18	28.08	86.10	19.16	57.45	8.35	25.35	81.14	246.12	6.63	20.16
Dec.	84.38		28.62		29.45		18.85		8.22		83.15		7.10	
2019 Jan.	85.60		28.82		30.07		19.15		8.02		84.55		7.05	
Feb.	84.76	255.46	28.16	83.80	28.69	89.27	18.61	57.29	8.43	24.59	83.74	252.37	7.35	21.55
Mar.	85.10		26.82		30.51		19.53		8.14		84.08		7.15	
Apr.	84.23		27.17		29.52		19.28		7.97		83.04		6.91	
May	82.59	252.16	26.24	80.55	29.03	88.17	18.90	57.73	8.03	23.76	81.55	249.03	6.95	21.23
June	85.34		27.14		29.62		19.55		7.76		84.44		7.37	
July	84.57		27.01		28.93		19.48		7.71		83.85		7.43	
Aug.	83.37	253.42	25.79	78.94	28.81	87.87	19.39	58.59	7.44	22.15	82.76	251.18	7.51	21.66
Sep.	85.48		26.14		30.13		19.72		7.00		84.57		6.72	
Oct.	85.28		27.30		29.94		19.54		7.31		84.50		6.99	
Nov.	84.21	253.13	26.39	79.57	28.96	88.40	20.09	60.25	7.72	22.91	83.35	250.59	7.04	21.10
Dec.	83.64		25.88		29.50		20.62		7.88		82.74		7.07	
2020 Jan.	85.49		27.10		30.19		20.66		7.75		84.73		7.31	
Feb.	84.99	250.96	26.31	79.84	29.19	85.63	20.31	61.06	7.14	21.29	84.43	249.52	7.52	24.41
Mar.	80.48		26.43		26.25		20.09		6.40		80.36		9.58	
Apr.	68.30		22.64		19.59		18.98		3.97		68.57		7.58	
May	70.27	214.42	21.80	67.55	20.77	65.33	20.79	59.82	3.90	12.06	71.08	216.69	6.83	20.75
June	75.85		23.11		24.97		20.05		4.19		77.04		6.34	
July	77.63		23.30		25.98		20.10		4.39		78.74		6.17	
Aug.	81.61	241.69	24.74	73.62	29.12	83.32	19.86	60.18	4.51	14.03	82.89	245.00	6.17	19.35
Sep.	82.45		25.58		28.22		20.22		5.13		83.37		7.01	
Oct.	81.43		25.99		27.43		20.40		5.21		82.18		6.86	
Nov.	85.69	252.09	27.03	81.13	29.89	87.48	20.55	61.25	5.24	15.90	86.36	254.00	6.62	19.91
Dec.	84.97		28.11		30.16		20.30		5.45		85.46		6.43	
2021 Jan.	82.61		27.74		27.91		19.77		5.91		81.92		6.42	
Feb.	86.72	260.41	28.19	86.28	28.15	85.58	20.08	61.77	5.89	18.76	85.25	255.52	5.90	18.97
Mar.	91.08		30.35		29.52		21.92		6.96		88.35		6.65	
Apr.	90.07		29.88		28.86		21.76		6.57		86.16		6.23	
May	90.97	273.34	31.55	92.98	27.48	84.70	22.65	66.70	7.20	21.03	85.86	257.87	6.32	18.38
June	92.30		31.55		28.36		22.29		7.26		85.85		5.83	
July	90.33		31.82		27.91		20.74		8.13		82.59		6.03	
Aug.	90.58	271.19	32.32	96.59	27.87	83.68	21.31	63.03	8.35	25.70	81.96	245.67	5.90	18.01
Sep.	90.28		32.45		27.90		20.98		9.22		81.12		6.08	
Oct.	92.89		32.49		28.12		23.47		11.48		81.80		6.28	
Nov.	95.84	287.77	33.74	101.83	29.26	88.58	23.82	71.79	12.74	38.52	82.87	250.39	6.20	19.66
Dec.	99.04		35.60		31.20		24.50		14.30		85.72		7.18	
2022 Jan.	96.81		34.87		28.91		25.19		13.36		80.74		5.94	
Feb.	104.86	307.75	37.35	113.06	29.74	86.73	26.16	78.07	11.98	40.45	85.77	250.41	5.23	16.71
Mar.	106.08		40.84		28.08		26.72		15.11		83.90		5.54	
Apr.	110.22		41.88		29.30		27.08		15.71		85.54		5.78	
May	112.32	334.45	44.05	127.80	30.22	90.64	26.40	80.58	14.82	46.87	86.00	257.07	5.34	16.68
June	111.91		41.87		31.12		27.10		16.34		85.53		5.56	
July	109.94		39.28		30.75		27.72		18.76		83.99		6.01	
Aug.	112.66	335.82	40.59	120.97	31.97	95.59	29.10	86.16	22.31	59.72	84.33	252.19	6.01	17.25
Sep.	113.22		41.10		32.87		29.34		18.65		83.87		5.23	
Oct.	115.28		40.65		33.14		30.75		14.48		84.47		4.29	
Nov.	112.12	330.60	39.58	117.63	33.23	97.22	29.08	87.37	14.03	42.91	85.35	250.02	4.95	14.63
Dec.	103.20		37.40		30.85		27.54		14.40		80.20		5.39	
2023 Jan. ²	103.23		36.72		31.72		26.98		13.58		80.69		5.58	
Feb.	111.02	318.12	38.37	110.74	33.63	98.35	26.68	79.00	10.05	34.02	86.94	250.01	4.78	15.60
Mar.	103.87		35.65		33.00		25.34		10.39		82.38		5.24	
Apr.	104.71		36.06		33.14		25.62		9.48		83.95		5.12	
May	106.67	316.25	36.45	107.79	33.82	100.43	26.47	78.33	9.18	27.35	86.36	255.93	5.29	15.78
June	104.87		35.28		33.47		26.24		8.69		85.62		5.37	
July	102.68		34.52		33.09		25.49		9.58		84.56		5.83	
Aug.	102.91	306.46	35.30	104.39	33.51	99.14	25.47	76.02	9.17	27.85	84.51	251.02	5.37	16.05
Sep.	100.87		34.57		32.54		25.06		9.10		81.95		4.85	
Oct.	98.98		33.64		31.45		26.16		9.90		80.41		5.19	
Nov.	100.98	293.33	34.13	99.80	31.68	94.10	27.00	78.03	9.48	29.33	81.94	238.99	4.90	15.58
Dec.	93.37		32.03		30.97		24.87		9.95		76.64		5.49	

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 2015 = 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 (R)		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	
2018 Aug.	12.51	38.50	7.90	23.98	15.09	46.81	7.50	22.80	9.77	29.32	
Sep.	13.07		8.08		15.95		7.89		9.67		
Oct.	12.06		7.97		15.99		7.57		10.10		
Nov.	12.40	37.48	7.87	23.58	15.45	47.06	7.53	22.74	10.06	30.75	
Dec.	13.02		7.74		15.62		7.64		10.59		
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		15.76		7.48		10.99		
Feb.	12.44	37.66	7.43	22.52	15.13	45.70	7.41	21.38	10.64	30.10	
Mar.	12.87		7.47		14.81		6.49		8.47		
Apr.	12.04		6.24		13.38		5.28		3.48		
May	11.88	36.18	5.62	17.71	13.93	42.13	5.61	17.16	5.47	17.72	
June	12.26		5.85		14.82		6.27		8.77		
July	10.81		6.15		15.19		6.54		9.43		
Aug.	11.49	34.17	6.64	19.58	15.47	45.90	6.68	20.02	11.48	31.75	
Sep.	11.87		6.79		15.24		6.80		10.84		
Oct.	11.96		7.13		15.48		6.74		10.66		
Nov.	11.94	36.52	7.36	22.20	16.60	49.13	7.20	21.29	11.51	32.92	
Dec.	12.62		7.71		17.05		7.35		10.75		
2021 Jan.	11.38		8.05		16.89		7.10		9.80		
Feb.	12.03	37.10	8.29	24.91	16.84	51.39	7.28	22.08	9.72	30.04	
Mar.	13.69		8.57		17.66		7.70		10.52		
Apr.	14.18		8.99		17.40		7.44		10.20		
May	15.32	44.36	9.38	27.70	17.50	52.25	7.58	22.72	9.09	28.50	
June	14.86		9.33		17.35		7.70		9.21		
July	13.25		9.43		17.32		7.67		9.34		
Aug.	13.53	40.26	9.94	28.84	17.28	52.02	7.71	23.12	8.05	25.91	
Sep.	13.48		9.47		17.42		7.74		8.52		
Oct.	14.77		9.84		17.44		7.77		8.94		
Nov.	15.33	45.56	9.66	30.31	18.44	55.70	7.95	23.89	9.99	29.38	
Dec.	15.46		10.81		19.82		8.17		10.45		
2022 Jan.	15.43		10.90		18.86		8.17		9.98		
Feb.	18.46	51.78	11.34	34.95	19.62	58.30	8.23	24.57	10.71	30.11	
Mar.	17.89		12.71		19.82		8.17		9.42		
Apr.	21.35		11.62		20.14		8.37		10.13		
May	22.29	63.10	11.88	35.27	20.17	61.96	8.73	25.76	10.76	31.81	
June	19.46		11.77		21.65		8.66		10.92		
July	17.88		11.54		21.52		8.48		10.53		
Aug.	18.61	56.03	11.57	34.43	22.38	65.98	9.12	26.94	10.98	33.59	
Sep.	19.54		11.32		22.08		9.34		12.08		
Oct.	17.71		11.66		23.47		9.45		11.91		
Nov.	16.42	50.45	10.91	32.87	22.70	67.35	9.72	27.88	12.24	35.94	
Dec.	16.32		10.30		21.18		8.71		11.79		
2023 Jan. ¹	16.32		9.83		21.02		8.87		11.91		
Feb.	16.92	47.62	9.91	29.31	22.50	65.16	9.30	27.29	12.51	36.86	
Mar.	14.38		9.57		21.64		9.12		12.44		
Apr.	15.22		9.68		22.35		9.14		12.31		
May	15.97	45.78	9.58	28.64	22.88	67.73	9.11	27.57	12.73	37.85	
June	14.59		9.38		22.50		9.32		12.81		
July	13.91		9.15		21.89		9.10		13.45		
Aug.	15.35	44.03	9.13	27.35	21.27	64.39	8.85	26.87	13.72	39.53	
Sep.	14.77		9.07		21.23		8.92		12.36		
Oct.	15.58		8.71		20.39		8.72		12.20		
Nov.	15.64	44.86	8.87	26.16	20.32	59.81	8.78	25.42	12.64	37.34	
Dec.	13.64		8.58		19.10		7.92		12.50		

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 times 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.