



# Seasonally adjusted business statistics June 2022

Statistical Series

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## Interpretation of data

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

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

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

## Abbreviations and symbols

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	Data unknown, not to be published, not meaningful or not informative owing to particular uncertainty relating to the seasonal adjustment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

## I. Banks and other financial institutions

### 1. German contribution to monetary aggregates in the euro area

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

Period	seasonally adjusted +						Memo item: Monetary aggregate M3 in the euro area 1,3
	Monetary aggregate M3 (excluding currency in circulation) 1	of which:			Marketable instruments 1,2		
		Monetary aggregate M2 (excluding currency in circulation)	Overnight deposits	Deposits with an agreed maturity of up to 2 years			
<b>Outstanding amounts in € billion 4</b>							
2021 Q1	3,533.5	3,505.0	2,734.3	232.4	538.3	28.5	14,741.8
Q2	3,565.2	3,536.1	2,773.8	223.2	539.1	29.1	14,949.1
Q3	3,611.9	3,578.8	2,822.9	216.9	539.0	33.1	15,219.1
Q4	3,651.2	3,621.1	2,852.6	229.6	538.9	30.2	15,484.8
2022 Q1	3,715.2	3,684.5	2,902.5	243.9	538.1	30.7	15,671.0
2021 Apr.	3,540.4	3,516.2	2,746.6	230.6	538.9	24.2	14,789.0
May	3,555.2	3,527.1	2,757.5	230.3	539.2	28.1	14,864.8
June	3,565.2	3,536.1	2,773.8	223.2	539.1	29.1	14,949.1
July	3,583.1	3,554.0	2,796.4	218.3	539.3	29.0	15,047.1
Aug.	3,600.0	3,569.1	2,812.5	217.4	539.3	30.9	15,124.0
Sep.	3,611.9	3,578.8	2,822.9	216.9	539.0	33.1	15,219.1
Oct.	3,626.2	3,593.1	2,825.4	228.9	538.8	33.1	15,324.0
Nov.	3,628.8	3,599.6	2,840.2	220.8	538.7	29.2	15,390.8
Dec.	3,651.2	3,621.1	2,852.6	229.6	538.9	30.2	15,484.8
2022 Jan.	r 3,683.8	r 3,655.5	r 2,881.3	r 235.2	539.0	28.3	15,543.5
Feb.	r 3,711.4	r 3,680.4	r 2,904.2	r 237.3	538.9	30.9	15,606.5
Mar.	3,715.2	3,684.5	2,902.5	243.9	538.1	30.7	15,671.0
Apr. p	3,727.1	3,699.1	2,902.5	259.5	537.1	28.0	15,716.5
<b>Transactions during period in € billion</b>							
2021 Q1	74.6	75.4	101.1	-29.0	3.3	-0.8	258.7
Q2	32.8	31.6	40.1	-9.3	0.8	1.2	213.8
Q3	47.6	44.4	50.3	-5.8	-0.1	3.2	261.5
Q4	38.0	41.0	28.7	12.4	-0.1	-3.0	267.9
2022 Q1	62.3	61.9	48.6	14.1	-0.8	0.4	179.0
2021 Apr.	8.4	12.6	13.6	-1.6	0.7	-4.2	59.6
May	15.8	11.3	11.2	-0.2	0.3	4.5	79.9
June	8.6	7.7	15.4	-7.5	-0.2	0.9	74.3
July	17.8	17.9	22.2	-4.6	0.3	-0.1	99.4
Aug.	16.3	14.5	15.5	-0.9	-0.1	1.8	74.8
Sep.	13.6	12.0	12.6	-0.3	-0.3	1.5	87.3
Oct.	14.3	14.2	2.6	11.9	-0.2	0.1	107.5
Nov.	1.4	5.4	13.8	-8.3	-0.1	-4.0	66.5
Dec.	22.3	21.3	12.3	8.8	0.2	1.0	93.8
2022 Jan.	r 31.6	r 33.5	r 28.0	r 5.3	0.2	-2.0	53.5
Feb.	r 27.3	r 24.6	r 22.6	r 2.2	-0.1	2.7	62.8
Mar.	3.4	3.7	-2.1	6.6	-0.8	-0.3	62.7
Apr. p	8.4	11.3	-2.8	14.6	-0.5	-2.9	22.6
<b>Period-to-period growth rates of transactions as a percentage 5</b>							
2021 Q1	2.2	2.2	3.8	-11.1	0.6	-2.7	1.8
Q2	0.9	1.5	1.5	-4.0	0.2	4.3	1.5
Q3	1.3	1.3	1.8	-2.6	-0.0	11.1	1.7
Q4	1.1	1.1	1.0	5.7	-0.0	-9.0	1.8
2022 Q1	1.7	1.7	1.7	6.1	-0.1	1.4	1.2
2021 Apr.	0.2	0.4	0.5	-0.7	0.1	-14.7	0.4
May	0.4	0.3	0.4	-0.1	0.1	18.5	0.5
June	0.2	0.2	0.6	-3.2	-0.0	3.1	0.5
July	0.5	0.5	0.8	-2.1	0.0	-0.3	0.7
Aug.	0.5	0.4	0.6	-0.4	-0.0	6.2	0.5
Sep.	0.4	0.3	0.4	-0.1	-0.1	4.9	0.6
Oct.	0.4	0.4	0.1	5.5	-0.0	0.2	0.7
Nov.	0.0	0.1	0.5	-3.6	-0.0	-12.1	0.4
Dec.	0.6	0.6	0.4	4.0	0.0	3.3	0.6
2022 Jan.	r 0.9	r 0.9	1.0	r 2.3	0.0	-6.6	0.3
Feb.	0.7	0.7	0.8	r 0.9	-0.0	9.5	0.4
Mar.	0.1	0.1	-0.1	2.8	-0.2	-0.9	0.4
Apr. p	0.2	0.3	-0.1	6.0	-0.1	-9.3	0.1

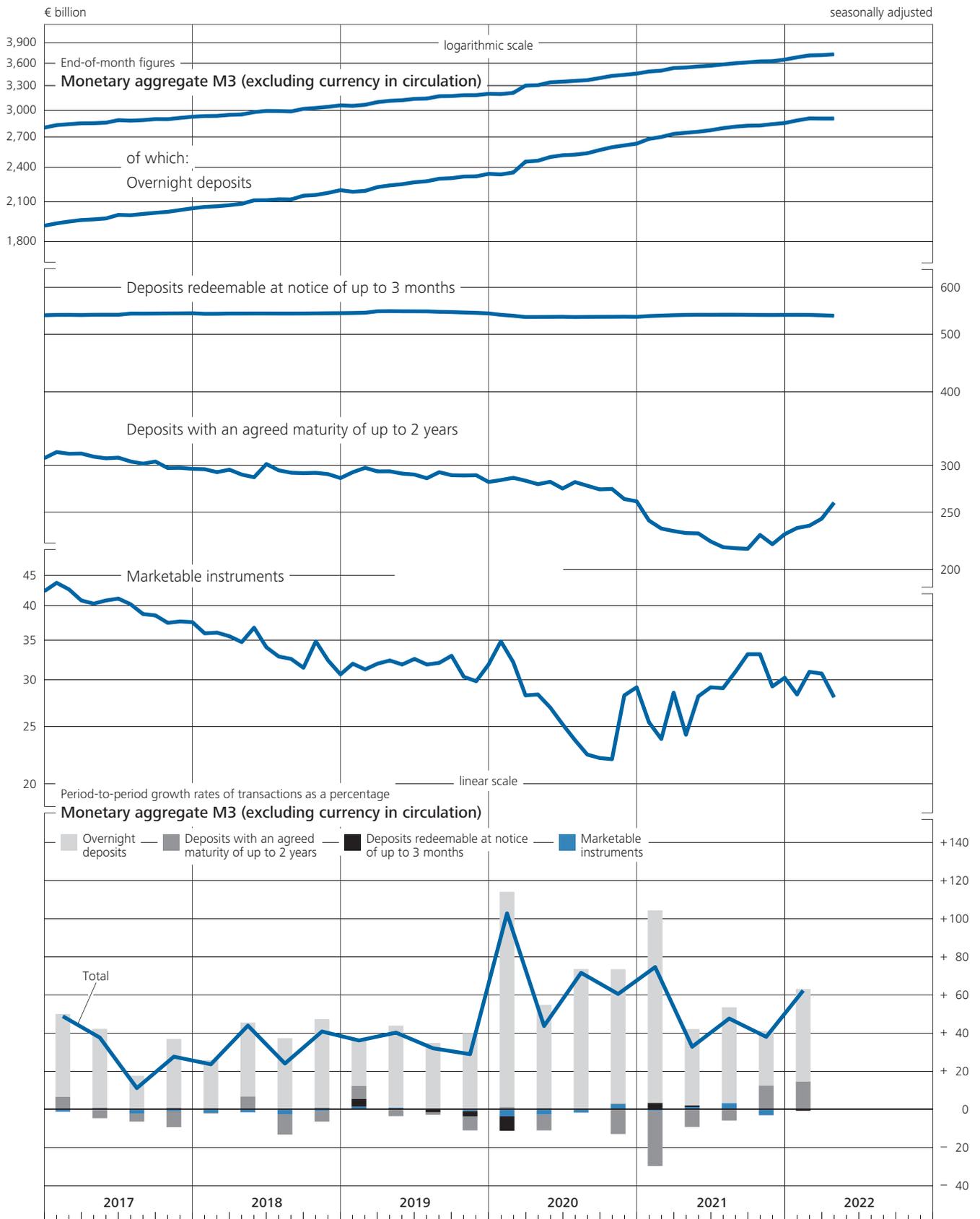
Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. + Using Census X-12-ARIMA, 0.2.8. 1 Excluding repos with central counterparties. 2 Repurchase agreements as well as money market fund shares, commercial paper and debt securities issued with a maturity 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

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



## 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 <sup>1</sup>	of which:		Monetary capital formation, total	of which:		
		Credit to enterprises and households <sup>1,2</sup>	Credit to general government		Deposits with an agreed maturity of over 2 years <sup>3</sup>	Deposits redeemable at notice of over 3 months	Debt securities issued with a maturity of over 2 years
<b>Outstanding amounts in € billion <sup>4</sup></b>							
2021 Q1	4,943.4	3,759.1	1,184.3	1,870.0	578.6	26.4	506.3
Q2	5,008.6	3,784.1	1,224.5	1,870.0	571.0	25.6	498.6
Q3	5,111.9	3,844.8	1,267.0	1,880.5	566.5	24.8	511.1
Q4	5,220.3	3,920.0	1,300.4	1,918.9	574.2	24.3	529.2
2022 Q1	5,284.6	3,987.7	1,296.9	1,936.7	570.6	23.2	557.3
2021 Apr.	4,949.2	3,758.7	1,190.5	1,874.8	576.9	26.1	509.3
May	4,973.6	3,771.9	1,201.7	1,871.9	573.7	25.9	499.1
June	5,008.6	3,784.1	1,224.5	1,870.0	571.0	25.6	498.6
July	5,056.3	3,807.1	1,249.2	1,891.0	569.1	25.3	502.5
Aug.	5,087.8	3,826.6	1,261.2	1,892.0	569.1	25.1	506.0
Sep.	5,111.9	3,844.8	1,267.0	1,880.5	566.5	24.8	511.1
Oct.	5,143.0	3,874.0	1,269.1	1,899.2	566.8	24.7	527.5
Nov.	5,193.0	3,897.5	1,295.5	1,922.4	565.6	24.5	532.7
Dec.	5,220.3	3,920.0	1,300.4	1,918.9	574.2	24.3	529.2
2022 Jan.	5,251.8	3,951.5	1,300.4	1,918.4	573.5	23.6	541.8
Feb.	5,271.1	3,971.0	1,300.1	1,922.1	571.8	23.4	547.3
Mar.	5,284.6	3,987.7	1,296.9	1,936.7	570.6	23.2	557.3
Apr. <sup>P</sup>	5,282.7	4,005.8	1,276.9	1,940.0	568.5	22.9	574.0
<b>Transactions during period in € billion</b>							
2021 Q1	111.6	61.4	50.2	-4.4	-7.4	-1.1	2.6
Q2	71.0	26.7	44.4	0.1	-7.5	-0.8	-6.3
Q3	108.0	63.4	44.7	9.7	-3.9	-0.8	9.1
Q4	112.5	76.0	36.5	21.8	7.5	-0.5	11.2
2022 Q1	106.3	74.4	31.9	10.0	-3.7	-1.2	16.5
2021 Apr.	11.5	1.4	10.1	10.4	-1.8	-0.3	7.9
May	26.8	13.6	13.2	-11.0	-3.2	-0.2	-9.3
June	32.8	11.7	21.1	0.7	-2.6	-0.2	-4.9
July	38.4	23.7	14.7	5.0	-1.9	-0.3	5.6
Aug.	35.6	20.5	15.1	4.3	0.0	-0.3	2.7
Sep.	34.0	19.1	14.9	0.3	-2.0	-0.2	0.9
Oct.	33.3	30.6	2.7	16.4	0.3	-0.2	14.5
Nov.	40.8	22.8	18.0	2.7	-1.4	-0.2	2.8
Dec.	38.5	22.6	15.8	2.7	8.6	-0.2	-6.1
2022 Jan.	r 40.6	r 33.0	r 7.7	-2.6	-0.7	-0.7	7.8
Feb.	33.1	23.3	9.8	5.2	-1.7	-0.2	3.7
Mar.	32.6	18.1	14.5	7.4	-1.3	-0.3	5.0
Apr. <sup>P</sup>	18.4	18.6	-0.1	6.6	-2.2	-0.2	4.5
<b>Period-to-period growth rates of transactions as a percentage <sup>5</sup></b>							
2021 Q1	2.3	1.7	4.4	-0.2	-1.3	-4.1	0.5
Q2	1.4	0.7	3.8	0.0	-1.3	-3.0	-1.3
Q3	2.2	1.7	3.6	0.5	-0.7	-3.1	1.8
Q4	2.2	2.0	2.9	1.2	1.3	-2.2	2.2
2022 Q1	2.0	1.9	2.5	0.5	-0.6	-4.8	3.1
2021 Apr.	0.2	0.0	0.9	0.6	-0.3	-1.1	1.6
May	0.5	0.4	1.1	-0.6	-0.6	-0.9	-1.8
June	0.7	0.3	1.8	0.0	-0.4	-1.0	-1.0
July	0.8	0.6	1.2	0.3	-0.3	-1.2	1.1
Aug.	0.7	0.5	1.2	0.2	0.0	-1.0	0.5
Sep.	0.7	0.5	1.2	0.0	-0.4	-0.9	0.2
Oct.	0.7	0.8	0.2	0.9	0.1	-0.7	2.8
Nov.	0.8	0.6	1.4	0.1	-0.2	-0.7	0.5
Dec.	0.7	0.6	1.2	0.1	1.5	-0.7	-1.1
2022 Jan.	r 0.8	r 0.8	r 0.6	-0.1	-0.1	-2.7	1.5
Feb.	0.6	0.6	0.8	0.3	-0.3	-0.9	0.7
Mar.	0.6	0.5	1.1	0.4	-0.2	-1.2	0.9
Apr. <sup>P</sup>	0.3	0.5	-0.0	0.3	-0.4	-1.0	0.8

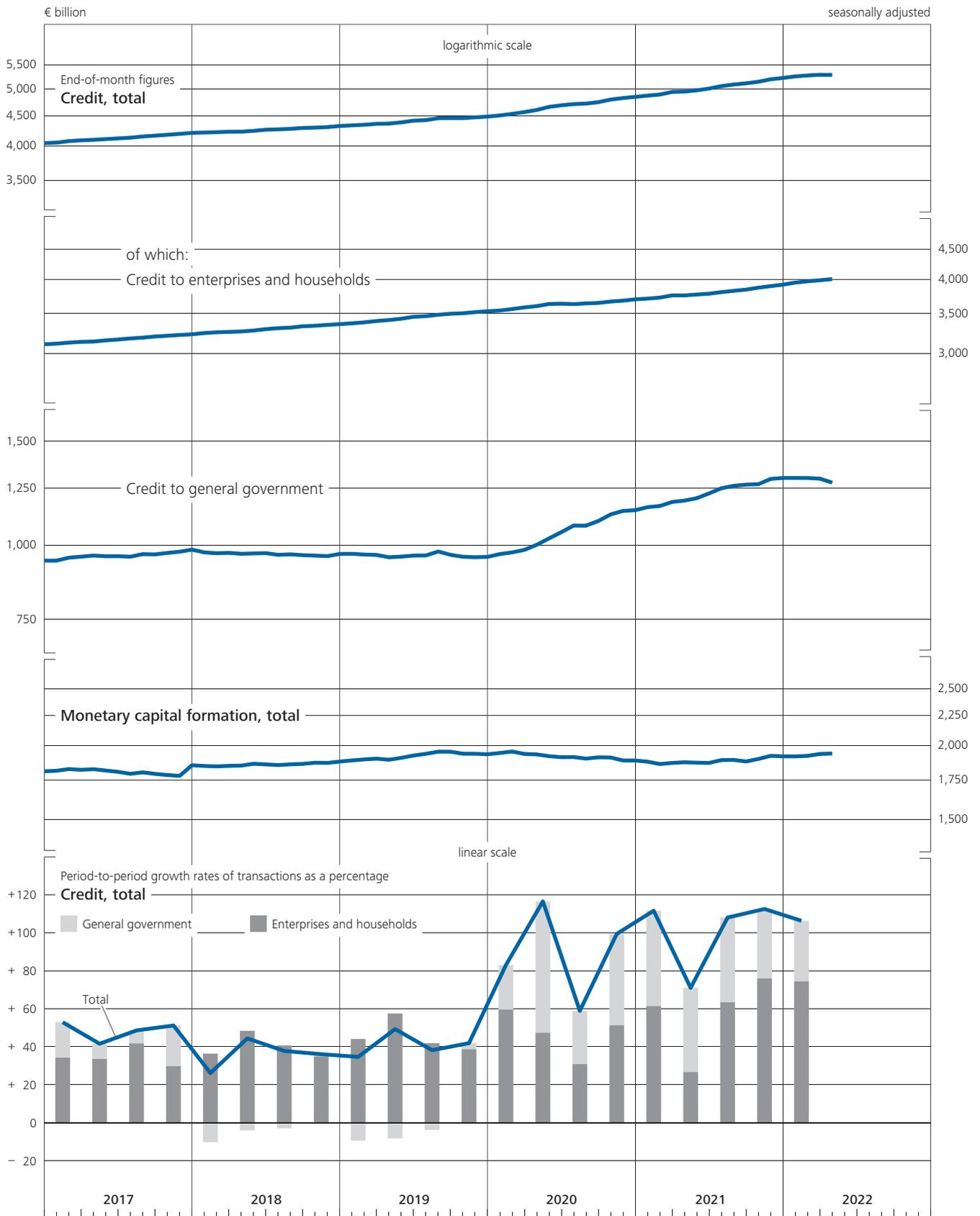
Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. + Using Census X-12-ARIMA, 0.2.8. <sup>1</sup> Excluding reverse repos with central counterparties. <sup>2</sup> Including non-profit institutions serving households.

<sup>3</sup> Including deposits with building and loan associations. <sup>4</sup> Outstanding amount at the end of the quarter and month, respectively. <sup>5</sup> 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



## I. Banks and other financial institutions

### 2. Deposits and loans in Germany

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

seasonally adjusted +

Period	of which:											
	Total 1	Financial corporations 1	of which:		Non-financial corporations	Breakdown by maturity:			Households 2	Breakdown by use:		
			Insurance corporations and pensions funds	Other financial intermediaries 1		Up to 1 year	Over 1 and up to 5 years	Over 5 years		Consumer credit	Loans for house purchases	Other loans
<b>Outstanding amounts in € billion 3</b>												
2021 Q1	3,041.1	168.2	4.0	164.2	1,019.1	150.7	153.8	714.5	1,853.8	196.2	1,401.6	256.0
Q2	3,056.7	171.0	4.2	166.7	1,007.1	137.2	150.5	719.4	1,878.7	195.3	1,427.2	256.2
Q3	3,095.4	171.4	4.2	167.1	1,021.2	140.8	151.8	728.6	1,902.9	195.5	1,451.2	256.1
Q4	3,151.8	174.1	4.3	169.8	1,050.0	153.0	159.2	737.9	1,927.6	195.2	1,476.0	256.4
2022 Q1	3,206.2	177.3	4.1	173.2	1,073.5	163.7	160.9	748.9	1,955.3	197.3	1,500.9	257.2
2021 Apr.	3,039.9	168.6	3.8	164.9	1,009.4	140.7	152.4	716.4	1,861.8	195.3	1,410.2	256.2
May	3,049.9	169.9	4.1	165.8	1,010.1	141.5	150.8	717.9	1,869.9	195.2	1,418.4	256.2
June	3,056.7	171.0	4.2	166.7	1,007.1	137.2	150.5	719.4	1,878.7	195.3	1,427.2	256.2
July	3,072.0	170.2	4.2	166.0	1,013.5	138.8	151.0	723.8	1,888.4	195.4	1,436.4	256.6
Aug.	3,085.7	171.1	4.3	166.8	1,018.8	140.5	152.1	726.2	1,895.8	195.6	1,443.9	256.4
Sep.	3,095.4	171.4	4.2	167.1	1,021.2	140.8	151.8	728.6	1,902.9	195.5	1,451.2	256.1
Oct.	3,117.1	173.1	4.3	168.8	1,032.9	148.2	154.5	730.2	1,911.2	195.4	1,459.7	256.1
Nov.	3,134.3	175.2	4.9	170.3	1,039.5	147.6	157.7	734.2	1,919.6	195.9	1,467.5	256.2
Dec.	3,151.8	174.1	4.3	169.8	1,050.0	153.0	159.2	737.9	1,927.6	195.2	1,476.0	256.4
2022 Jan.	3,171.4	179.2	4.6	174.5	1,056.3	157.4	159.0	739.9	1,935.9	196.2	1,483.2	256.5
Feb.	3,187.1	178.1	4.4	173.7	1,064.1	158.9	160.7	744.5	1,944.9	196.4	1,491.9	256.6
Mar.	3,206.2	177.3	4.1	173.2	1,073.5	163.7	160.9	748.9	1,955.3	197.3	1,500.9	257.2
Apr. p	3,226.0	180.9	4.8	176.0	1,080.6	166.6	161.3	752.7	1,964.6	196.9	1,510.3	257.4
<b>Transactions during period in € billion</b>												
2021 Q1	40.4	2.6	0.1	2.5	16.7	5.4	4.6	6.7	21.1	-1.6	23.8	-1.0
Q2	16.0	2.8	0.3	2.5	-11.2	-12.2	-3.7	4.7	24.4	-0.9	25.3	-0.0
Q3	40.1	1.2	-0.0	1.3	15.3	6.5	0.2	8.6	23.6	0.4	24.1	-1.0
Q4	57.7	2.6	0.1	2.5	30.8	15.1	7.8	8.0	24.3	-0.2	24.2	0.3
2022 Q1	57.6	5.1	-0.2	5.2	25.0	12.6	1.0	11.3	27.6	1.9	24.8	0.9
2021 Apr.	-1.2	0.7	-0.2	0.8	-9.9	-10.1	-1.6	1.8	8.0	-0.9	8.7	0.2
May	10.3	1.3	0.3	1.0	1.2	1.4	-1.6	1.5	7.8	-0.1	8.0	-0.1
June	6.9	0.8	0.1	0.7	-2.5	-3.5	-0.5	1.4	8.6	0.1	8.6	-0.1
July	16.1	-0.6	-0.1	-0.5	7.4	2.8	-0.1	4.7	9.3	0.1	9.5	-0.3
Aug.	14.1	1.7	0.1	1.6	5.1	2.4	0.7	1.9	7.3	0.3	7.5	-0.5
Sep.	9.9	0.1	-0.0	0.2	2.8	1.3	-0.4	2.0	7.0	0.0	7.1	-0.2
Oct.	22.5	1.5	0.0	1.5	12.7	8.0	2.8	1.8	8.3	-0.0	8.4	-0.0
Nov.	16.6	1.9	0.6	1.3	6.7	1.0	3.6	2.2	8.0	0.6	7.2	0.2
Dec.	18.6	-0.9	-0.6	-0.3	11.4	6.1	1.4	3.9	8.0	-0.7	8.6	0.1
2022 Jan.	r 19.9	r 5.1	0.3	r 4.8	r 6.5	r 5.2	-0.4	r 1.7	r 8.3	0.8	r 7.3	0.2
Feb.	r 17.8	r 0.3	-0.2	r 0.5	8.6	2.2	1.6	4.9	8.9	0.2	8.6	0.1
Mar.	19.9	-0.3	-0.2	-0.0	9.8	5.3	-0.2	4.7	10.4	0.9	8.9	0.6
Apr. p	19.4	3.5	0.7	2.8	6.6	2.6	0.2	3.8	9.2	-0.3	9.3	0.2
<b>Period-to-period growth rates of transactions as a percentage 4</b>												
2021 Q1	1.3	1.6	2.0	1.5	1.7	3.7	3.1	1.0	1.2	-0.8	1.7	-0.4
Q2	0.5	1.7	7.0	1.5	-1.1	-8.1	-2.4	0.7	1.3	-0.4	1.8	-0.0
Q3	1.3	0.7	-0.4	0.8	1.5	4.8	0.2	1.2	1.3	0.2	1.7	-0.4
Q4	1.9	1.5	2.0	1.5	3.0	10.8	5.1	1.1	1.3	-0.1	1.7	0.1
2022 Q1	1.8	2.9	-3.6	3.1	2.4	8.3	0.6	1.5	1.4	1.0	1.7	0.4
2021 Apr.	-0.0	0.4	-4.6	0.5	-1.0	-6.7	-1.0	0.2	0.4	-0.5	0.6	0.1
May	0.3	0.8	8.3	0.6	0.1	1.0	-1.1	0.2	0.4	-0.0	0.6	-0.0
June	0.2	0.5	3.5	0.4	-0.3	-2.5	-0.3	0.2	0.5	0.0	0.6	-0.0
July	0.5	-0.4	-1.7	-0.3	0.7	2.0	-0.0	0.6	0.5	0.1	0.7	-0.1
Aug.	0.5	1.0	2.3	1.0	0.5	1.8	0.5	0.3	0.4	0.2	0.5	-0.2
Sep.	0.3	0.1	-1.0	0.1	0.3	0.9	-0.3	0.3	0.4	0.0	0.5	-0.1
Oct.	0.7	0.9	1.0	0.9	1.2	5.7	1.8	0.2	0.4	-0.0	0.6	-0.0
Nov.	0.5	1.1	14.5	0.8	0.7	0.6	2.3	0.3	0.4	0.3	0.5	0.1
Dec.	0.6	-0.5	-11.8	-0.2	1.1	4.1	0.9	0.5	0.4	-0.4	0.6	0.1
2022 Jan.	r 0.6	r 2.9	7.2	r 2.8	r 0.6	r 3.4	-0.3	r 0.2	r 0.4	0.4	r 0.5	0.1
Feb.	r 0.6	r 0.2	-4.8	r 0.3	0.8	1.4	1.0	0.7	0.5	0.1	0.6	0.1
Mar.	0.6	-0.2	-5.5	-0.0	0.9	3.3	-0.1	0.6	0.5	0.5	0.6	0.2
Apr. p	0.6	2.0	17.4	1.6	0.6	1.6	0.1	0.5	0.5	-0.2	0.6	0.1

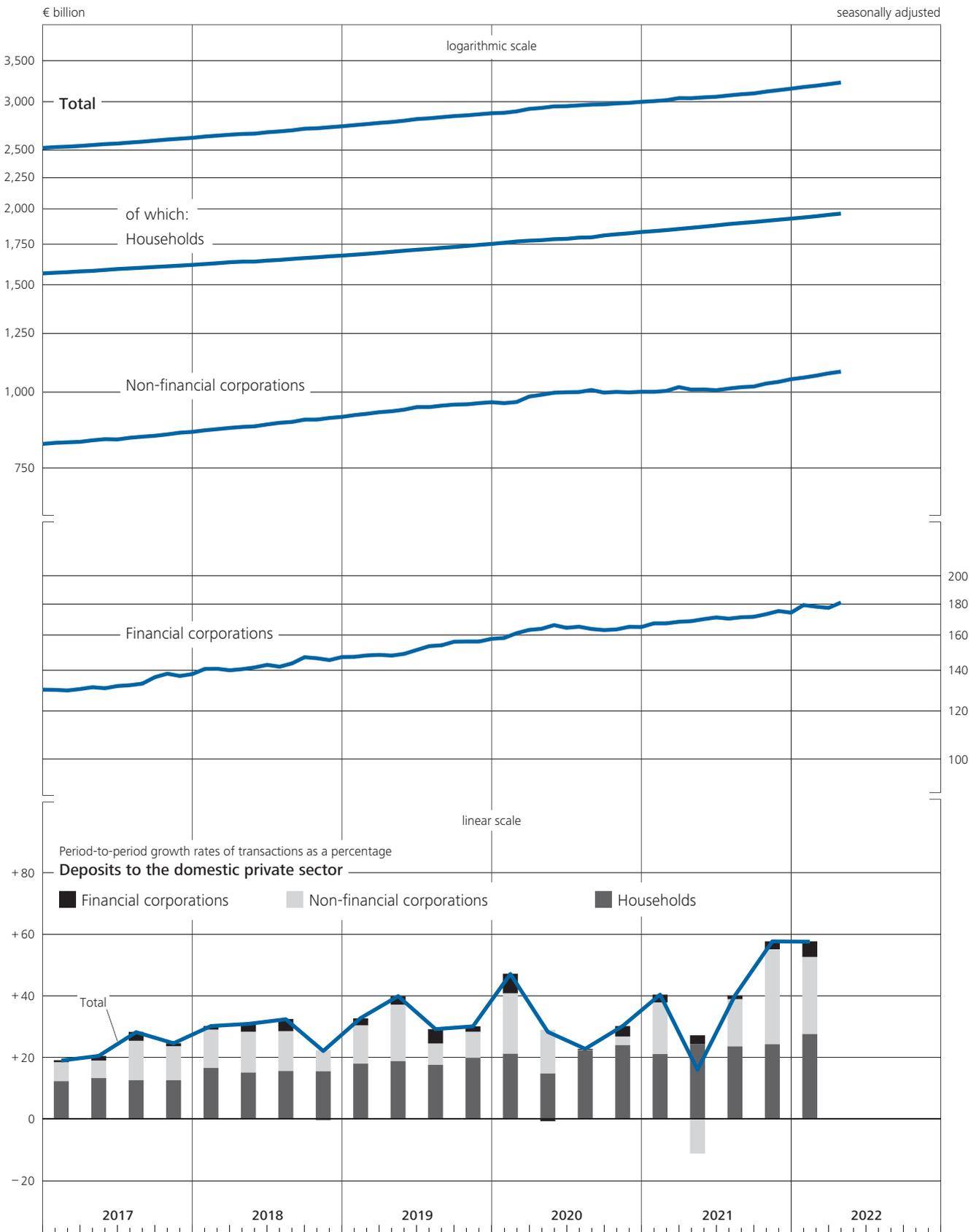
Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. \* Adjusted for loan sales and securitisations. Adjustment method based on extended data collected according to Regulation ECB/2013/33. + Using Census X-12-ARIMA, 0.2.8. 1 Excluding reverse repos with 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

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



## I. Banks and other financial institutions

### 2. Deposits and Loans in Germany

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

seasonally adjusted +

Period	of which:					Breakdown of short-term deposits by domestic sector: 1					
	Total	Overnight	With an agreed maturity of		Redeemable at notice of		Insurance corporations and pension funds	Other financial intermediaries	Non-financial corporations	Households 2	General government 3
			Up to 2 years	Over 2 years	Up to 3 months	Over 3 months					
<b>Outstanding amounts in € billion 4</b>											
2021 Q1	3,895.1	2,590.8	210.7	531.9	535.5	26.2	36.6	155.1	668.6	2,344.4	132.3
Q2	3,899.6	2,612.7	200.1	524.5	536.9	25.4	33.6	152.7	664.5	2,369.4	129.5
Q3	3,922.4	2,648.0	194.3	518.5	536.9	24.6	33.0	162.2	675.1	2,375.4	133.5
Q4	3,931.7	2,649.7	204.7	516.7	536.5	24.1	31.5	166.9	677.0	2,378.4	137.1
2022 Q1	4,004.3	2,707.1	225.1	513.7	535.4	23.0	32.3	178.4	699.8	2,387.5	169.7
2021 Apr.	3,888.9	2,590.0	206.8	529.7	536.4	25.9	35.1	158.7	653.0	2,350.6	135.7
May	3,894.5	2,600.8	204.2	527.0	536.9	25.6	34.7	161.4	653.0	2,359.9	132.9
June	3,899.6	2,612.7	200.1	524.5	536.9	25.4	33.6	152.7	664.5	2,369.4	129.5
July	3,917.2	2,635.1	197.6	522.2	537.2	25.1	34.0	158.5	671.0	2,369.5	137.0
Aug.	3,925.0	2,647.9	193.4	521.6	537.2	24.8	34.6	165.3	674.9	2,375.5	128.4
Sep.	3,922.4	2,648.0	194.3	518.5	536.9	24.6	33.0	162.2	675.1	2,375.4	133.5
Oct.	3,936.5	2,650.2	205.7	519.5	536.7	24.4	33.0	164.0	684.0	2,373.7	137.8
Nov.	3,938.8	2,658.4	201.5	518.1	536.5	24.3	32.7	165.9	687.1	2,376.6	134.1
Dec.	3,931.7	2,649.7	204.7	516.7	536.5	24.1	31.5	166.9	677.0	2,378.4	137.1
2022 Jan.	r 3,981.2	r 2,690.2	r 214.8	515.9	536.8	23.5	36.0	r 169.3	691.2	2,384.8	160.5
Feb.	r 3,995.9	r 2,705.4	r 215.3	515.1	536.8	23.3	36.4	r 174.1	694.4	2,391.0	161.7
Mar.	4,004.3	2,707.1	225.1	513.7	535.4	23.0	32.3	178.4	699.8	2,387.5	169.7
Apr. p	4,005.5	2,700.4	236.4	511.2	534.7	22.8	29.8	174.4	699.8	2,392.6	175.1
<b>Transactions during period in € billion</b>											
2021 Q1	56.5	80.7	-17.8	-8.2	2.9	-1.1	-0.2	-5.2	32.9	53.0	-14.7
Q2	5.0	22.4	-10.7	-7.3	1.4	-0.8	-3.0	-2.3	-3.9	25.0	-2.8
Q3	25.7	37.1	-5.7	-5.0	0.1	-0.8	-0.6	10.1	10.4	6.5	5.0
Q4	8.3	0.9	10.4	-2.1	-0.5	-0.5	-1.6	4.0	1.9	2.9	3.6
2022 Q1	71.8	56.8	20.3	-3.1	-1.0	-1.1	1.2	11.1	22.1	9.0	32.6
2021 Apr.	-5.1	0.3	-3.9	-2.1	0.9	-0.3	-1.4	3.9	-15.0	6.4	3.5
May	6.0	11.0	-2.6	-2.8	0.5	-0.3	-0.5	2.8	0.2	9.4	-2.9
June	4.2	11.1	-4.3	-2.4	-0.1	-0.2	-1.1	-9.0	10.9	9.3	-3.4
July	17.6	22.4	-2.6	-2.3	0.3	-0.3	0.4	5.8	6.5	-0.0	7.5
Aug.	7.6	12.7	-4.2	-0.6	0.0	-0.3	0.6	6.8	3.7	6.0	-8.6
Sep.	0.5	2.1	1.0	-2.1	-0.3	-0.2	-1.5	-2.5	0.2	0.5	6.1
Oct.	14.2	2.2	11.5	0.9	-0.3	-0.2	0.0	1.8	9.0	-1.6	4.3
Nov.	1.2	7.4	-4.3	-1.6	-0.2	-0.2	-0.4	1.2	3.1	2.8	-3.7
Dec.	-7.1	-8.7	3.2	-1.4	-0.0	-0.2	-1.2	1.0	-10.1	1.7	3.1
2022 Jan.	r 48.9	r 40.0	r 10.0	-0.8	0.3	-0.6	3.5	r 3.4	r 13.8	r 6.3	23.3
Feb.	r 14.9	r 15.4	r 0.5	-0.8	0.0	-0.2	0.3	r 4.8	r 3.3	r 6.2	1.3
Mar.	8.0	1.4	9.7	-1.5	-1.3	-0.3	-2.6	2.9	5.1	-3.6	8.0
Apr. p	-1.2	-9.0	10.7	-2.5	-0.3	-0.2	-2.5	-4.6	-1.3	4.7	5.3
<b>Period-to-period growth rates of transactions as a percentage 5</b>											
2021 Q1	1.5	3.2	-7.8	-1.5	0.5	-4.0	-0.6	-3.3	5.2	2.3	-10.0
Q2	0.1	0.9	-5.1	-1.4	0.3	-3.2	-8.1	-1.5	-0.6	1.1	-2.1
Q3	0.7	1.4	-2.8	-0.9	0.0	-3.1	-1.7	6.6	1.6	0.3	3.8
Q4	0.2	0.0	5.4	-0.4	-0.1	-2.1	-4.7	2.5	0.3	0.1	2.7
2022 Q1	1.8	2.1	9.9	-0.6	-0.2	-4.6	4.0	6.7	3.3	0.4	23.8
2021 Apr.	-0.1	0.0	-1.8	-0.4	0.2	-1.2	-3.9	2.5	-2.2	0.3	2.6
May	0.2	0.4	-1.2	-0.5	0.1	-1.1	-1.3	1.8	0.0	0.4	-2.1
June	0.1	0.4	-2.1	-0.5	-0.0	-0.9	-3.1	-5.6	1.7	0.4	-2.6
July	0.5	0.9	-1.3	-0.4	0.1	-1.2	1.0	3.8	1.0	-0.0	5.8
Aug.	0.2	0.5	-2.1	-0.1	0.0	-1.0	1.7	4.3	0.6	0.3	-6.3
Sep.	0.0	0.1	0.5	-0.4	-0.1	-0.9	-4.3	-1.5	0.0	0.0	4.8
Oct.	0.4	0.1	5.9	0.2	-0.1	-0.6	0.1	1.1	1.3	-0.1	3.2
Nov.	0.0	0.3	-2.1	-0.3	-0.0	-0.7	-1.2	0.7	0.4	0.1	-2.7
Dec.	-0.2	-0.3	1.6	-0.3	-0.0	-0.7	-3.6	0.6	-1.5	0.1	2.3
2022 Jan.	r 1.2	r 1.5	r 4.9	-0.2	0.0	-2.3	11.1	r 2.0	r 2.0	r 0.3	17.0
Feb.	0.4	0.6	0.2	-0.2	0.0	-1.0	0.9	r 2.8	r 0.5	r 0.3	0.8
Mar.	0.2	0.1	4.5	-0.3	-0.2	-1.3	-7.2	1.7	0.7	-0.1	4.9
Apr. p	-0.0	-0.3	4.8	-0.5	-0.0	-1.0	-7.8	-2.6	-0.2	0.2	3.1

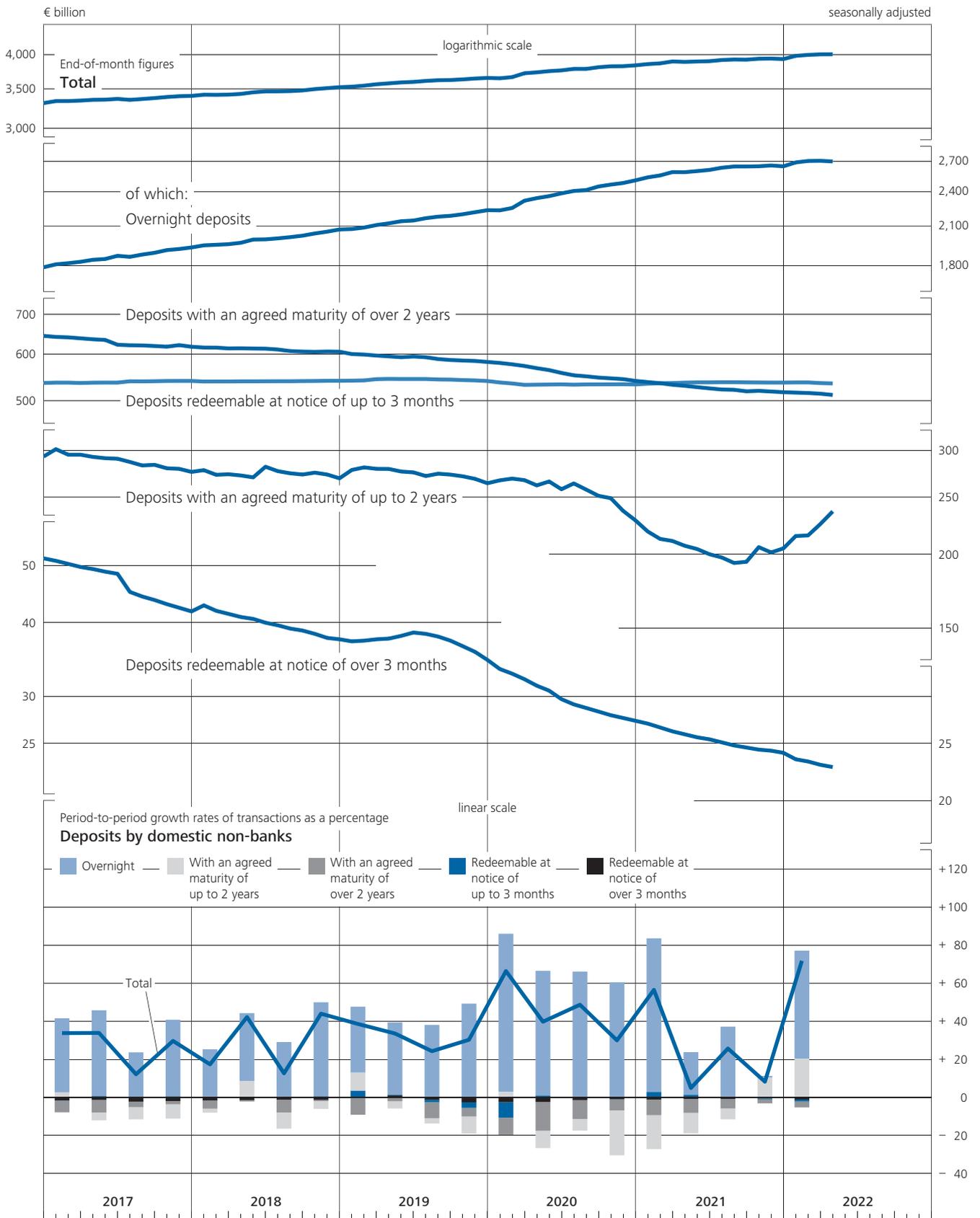
Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. + Using Census X-12-ARIMA, 0.2.8. 1 Short-term deposits include overnight deposits, deposits with an agreed maturity of up to 2 years and deposits redeemable at notice of up to 3 months. 2 Including 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.

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



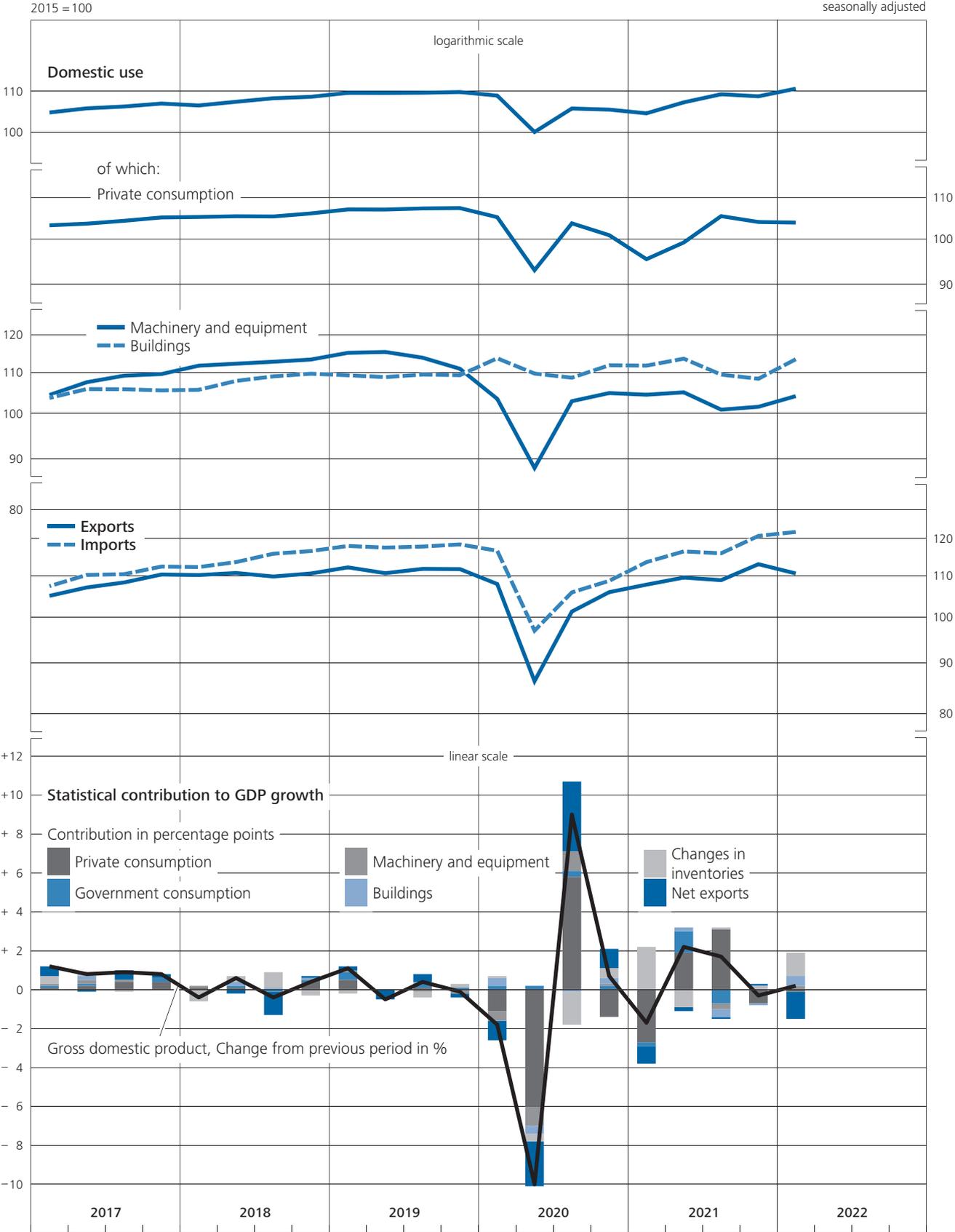






II. Macroeconomic accounting systems

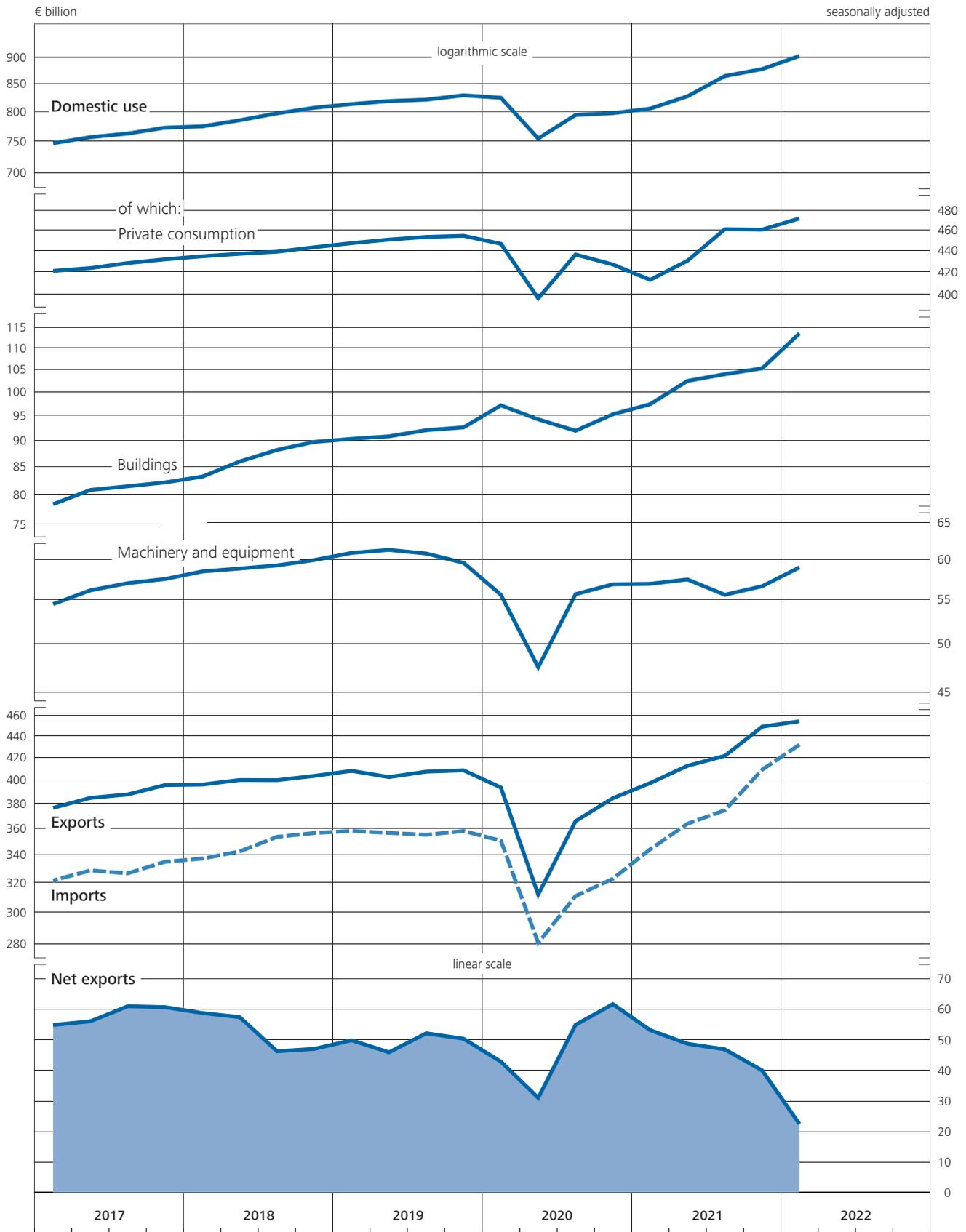
2. GDP expenditure components at previous-year prices





II. Macroeconomic accounting systems

3. GDP expenditure components at current prices



## II. Macroeconomic accounting systems

### 4. National income \*

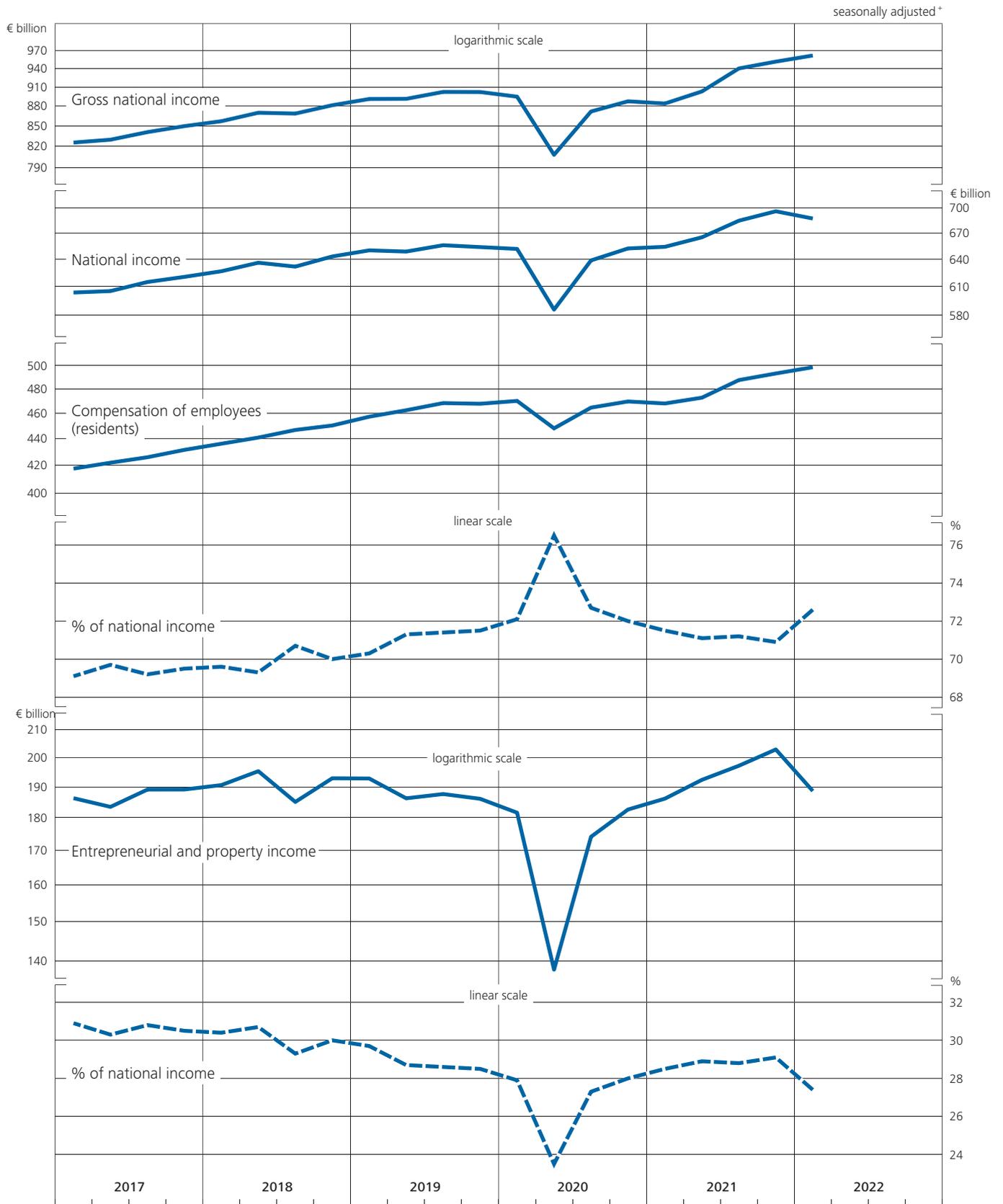
Period	Gross national income (GNP) 1		National income		Compensation of employees (residents) 1,2 (R)			Entrepreneurial and property income 1,3 (R)		
	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	% of national income	€ billion	Change from previous period in %	% of national income
2005 Q2	4 580.054	2.6	4 431.142	3.4	286.829	-0.2	66.5	4 144.313	11.2	33.5
Q3	578.544	-0.3	425.515	-1.3	286.957	0.0	67.4	138.558	-4.0	32.6
Q4	583.048	0.8	428.060	0.6	287.804	0.3	67.2	140.256	1.2	32.8
2006 Q1	594.332	1.9	442.045	3.3	289.021	0.4	65.4	153.024	9.1	34.6
Q2	604.422	1.7	449.612	1.7	290.999	0.7	64.7	158.613	3.7	35.3
Q3	607.280	0.5	450.198	0.1	294.638	1.3	65.4	155.560	-1.9	34.6
Q4	619.384	2.0	459.456	2.1	295.217	0.2	64.3	164.239	5.6	35.7
2007 Q1	629.002	1.6	465.095	1.2	297.826	0.9	64.0	167.269	1.8	36.0
Q2	630.693	0.3	462.155	-0.6	299.969	0.7	64.9	162.186	-3.0	35.1
Q3	634.332	0.6	466.236	0.9	302.069	0.7	64.8	164.167	1.2	35.2
Q4	641.818	1.2	473.664	1.6	304.574	0.8	64.3	169.090	3.0	35.7
2008 Q1	641.380	-0.1	473.483	-0.0	308.964	1.4	65.3	164.519	-2.7	34.7
Q2	650.719	1.5	476.918	0.7	311.776	0.9	65.4	165.142	0.4	34.6
Q3	643.719	-1.1	468.933	-1.7	313.949	0.7	66.9	154.984	-6.2	33.1
Q4	634.848	-1.4	460.142	-1.9	316.530	0.8	68.8	143.612	-7.3	31.2
2009 Q1	615.217	-3.1	444.138	-3.5	313.954	-0.8	70.7	130.184	-9.4	29.3
Q2	617.172	0.3	443.918	-0.0	312.914	-0.3	70.5	131.004	0.6	29.5
Q3	630.422	2.1	455.515	2.6	314.968	0.7	69.1	140.547	7.3	30.9
Q4	638.062	1.2	461.749	1.4	316.192	0.4	68.5	145.557	3.6	31.5
2010 Q1	637.316	-0.1	466.923	1.1	319.304	1.0	68.4	147.619	1.4	31.6
Q2	649.261	1.9	470.580	0.8	322.001	0.8	68.4	148.579	0.7	31.6
Q3	659.072	1.5	478.662	1.7	325.452	1.1	68.0	153.210	3.1	32.0
Q4	670.193	1.7	488.929	2.1	328.652	1.0	67.2	160.277	4.6	32.8
2011 Q1	681.984	1.8	500.041	2.3	333.541	1.5	66.7	166.500	3.9	33.3
Q2	686.075	0.6	498.704	-0.3	337.329	1.1	67.6	161.375	-3.1	32.4
Q3	696.727	1.6	508.211	1.9	339.359	0.6	66.8	168.852	4.6	33.2
Q4	697.749	0.1	509.124	0.2	341.965	0.8	67.2	167.159	-1.0	32.8
2012 Q1	701.611	0.6	512.340	0.6	346.370	1.3	67.6	165.970	-0.7	32.4
Q2	698.305	-0.5	506.240	-1.2	350.970	1.3	69.3	155.270	-6.4	30.7
Q3	704.217	0.8	509.780	0.7	352.970	0.6	69.2	156.810	1.0	30.8
Q4	707.046	0.4	511.399	0.3	355.580	0.7	69.5	155.819	-0.6	30.5
2013 Q1	702.707	-0.6	510.403	-0.2	356.792	0.3	69.9	153.611	-1.4	30.1
Q2	720.926	2.6	524.983	2.9	360.136	0.9	68.6	164.847	7.3	31.4
Q3	725.047	0.6	524.482	-0.1	363.427	0.9	69.3	161.055	-2.3	30.7
Q4	727.769	0.4	526.905	0.5	366.257	0.8	69.5	160.648	-0.3	30.5
2014 Q1	737.002	1.3	538.465	2.2	371.499	1.4	69.0	166.966	3.9	31.0
Q2	741.660	0.6	539.352	0.2	374.336	0.8	69.4	165.016	-1.2	30.6
Q3	751.006	1.3	546.054	1.2	377.515	0.8	69.1	168.539	2.1	30.9
Q4	756.414	0.7	549.429	0.6	380.598	0.8	69.3	168.831	0.2	30.7
2015 Q1	761.019	0.6	555.514	1.1	384.343	1.0	69.2	171.171	1.4	30.8
Q2	766.449	0.7	556.972	0.3	390.036	1.5	70.0	166.936	-2.5	30.0
Q3	781.242	1.9	568.609	2.1	393.217	0.8	69.2	175.392	5.1	30.8
Q4	786.434	0.7	571.661	0.5	397.216	1.0	69.5	174.445	-0.5	30.5
2016 Q1	790.988	0.6	577.993	1.1	400.625	0.9	69.3	177.368	1.7	30.7
Q2	807.444	2.1	591.568	2.3	403.674	0.8	68.2	187.894	5.9	31.8
Q3	803.864	-0.4	585.681	-1.0	407.864	1.0	69.6	177.817	-5.4	30.4
Q4	810.209	0.8	590.260	0.8	412.882	1.2	69.9	177.378	-0.2	30.1
2017 Q1	825.389	1.9	603.660	2.3	417.397	1.1	69.1	186.263	5.0	30.9
Q2	829.505	0.5	605.204	0.3	421.756	1.0	69.7	183.448	-1.5	30.3
Q3	840.617	1.3	614.905	1.6	425.809	1.0	69.2	189.096	3.1	30.8
Q4	849.495	1.1	620.470	0.9	431.354	1.3	69.5	189.116	0.0	30.5
2018 Q1	856.864	0.9	626.621	1.0	436.029	1.1	69.6	190.592	0.8	30.4
Q2	869.681	1.5	636.049	1.5	440.760	1.1	69.3	195.289	2.5	30.7
Q3	868.414	-0.1	631.716	-0.7	446.676	1.3	70.7	185.040	-5.2	29.3
Q4	881.213	1.5	643.070	1.8	450.190	0.8	70.0	192.880	4.2	30.0
2019 Q1	890.912	1.1	649.990	1.1	457.188	1.6	70.3	192.802	-0.0	29.7
Q2	891.141	0.0	648.620	-0.2	462.404	1.1	71.3	186.216	-3.4	28.7
Q3	902.031	1.2	655.871	1.1	468.250	1.3	71.4	187.621	0.8	28.6
Q4	901.879	-0.0	653.741	-0.3	467.684	-0.1	71.5	186.057	-0.8	28.5
2020 Q1	894.554	-0.8	651.616	-0.3	470.035	0.5	72.1	181.581	-2.4	27.9
Q2	807.840	-9.7	585.840	-10.1	447.954	-4.7	76.5	137.886	-24.1	23.5
Q3	871.580	7.9	638.619	9.0	464.547	3.7	72.7	174.072	26.2	27.3
Q4	887.311	1.8	652.159	2.1	469.569	1.1	72.0	182.590	4.9	28.0
2021 Q1	5 883.827	-0.4	654.042	0.3	467.931	-0.3	71.5	186.111	1.9	28.5
Q2	902.778	2.1	665.054	1.7	472.710	1.0	71.1	192.344	3.3	28.9
Q3	939.948	4.1	684.680	3.0	487.522	3.1	71.2	197.158	2.5	28.8
Q4	951.267	1.2	696.081	1.7	493.212	1.2	70.9	202.869	2.9	29.1
2022 Q1	961.523	1.1	687.281	-1.3	498.653	1.1	72.6	188.628	-7.0	27.4

Source of the unadjusted figures: Federal Statistical Office. \* Last update: May 2022.  
+ 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 Quarterly changes in GNP, national income, and entrepreneurial and property income mainly affected by the particularly significant calendar irregularities, which are largely balanced out over a six-month period. 5 Figures revised as of Q1 2021.

## II. Macroeconomic accounting systems

### 4. National income

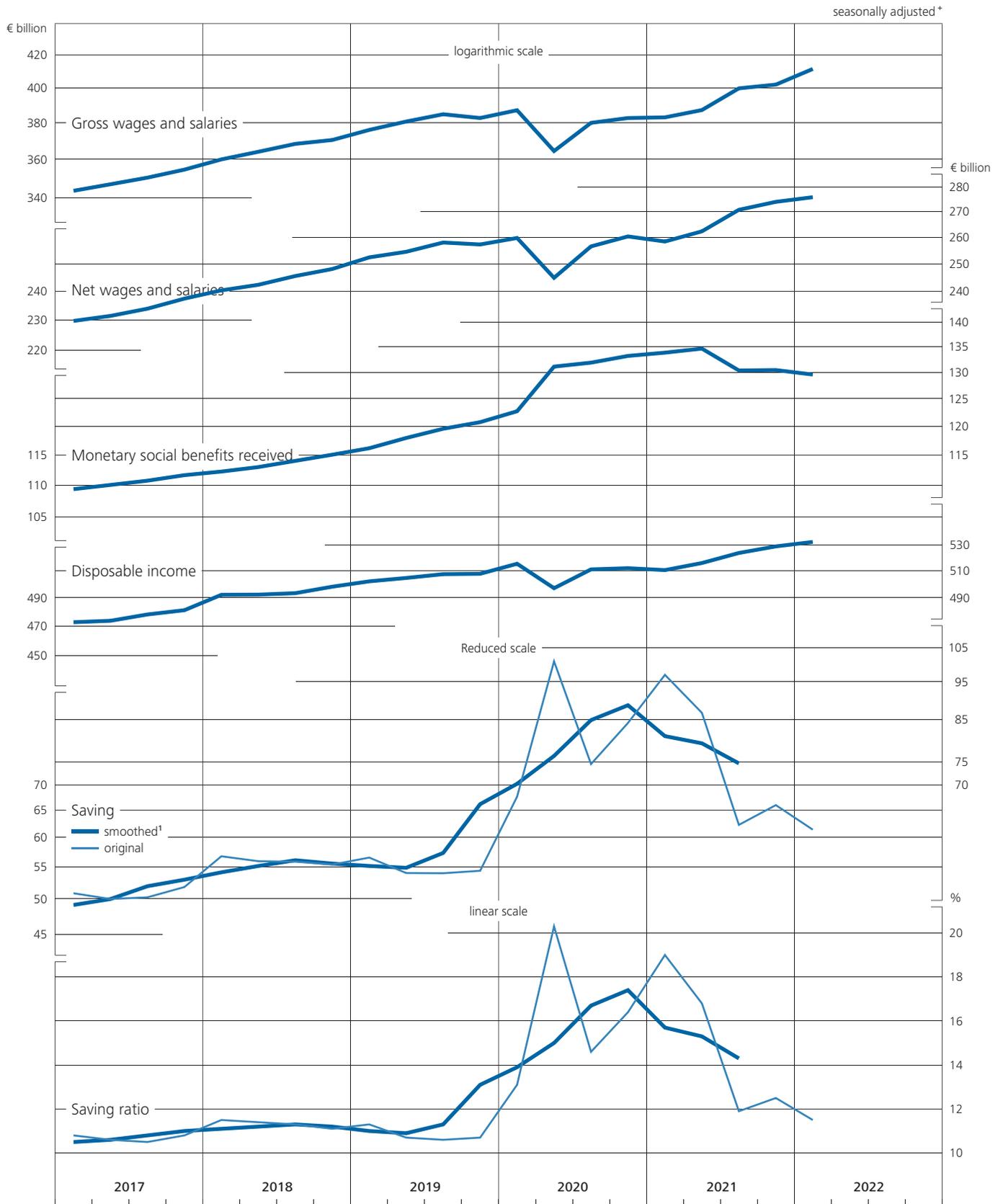


<sup>+</sup> Not adjusted for working-day variations.



## II. Macroeconomic accounting systems

### 5. Households' income



## II. Macroeconomic accounting systems

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

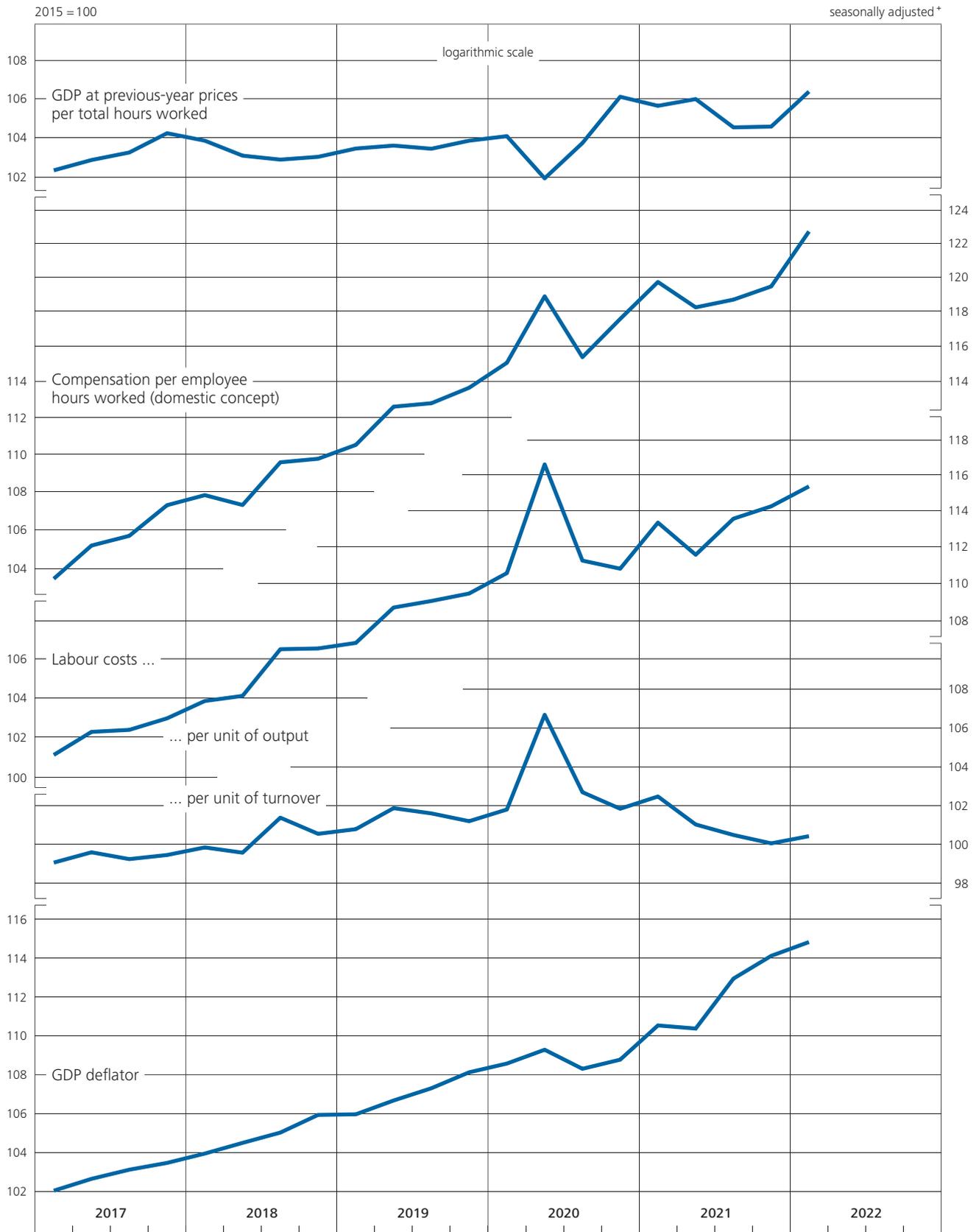
Period	GDP at previous-year prices per total hours worked		Compensation per employee hours worked (domestic concept) (R)		Labour costs (R)				GDP deflator	
	2015 = 100	Change from previous period in %	2015 = 100	Change from previous period in %	Per unit of output <sup>1</sup>		Per unit of turnover <sup>2</sup>		2015 = 100	Change from previous period in %
					2015 = 100	Change from previous period in %	2015 = 100	Change from previous period in %		
2006 Q2	94.51	1.1	80.36	0.9	85.03	-0.2	97.14	-0.6	87.53	0.4
Q3	94.63	0.1	80.86	0.6	85.45	0.5	97.60	0.5	87.54	0.0
Q4	95.50	0.9	80.29	-0.7	84.07	-1.6	95.66	-2.0	87.87	0.4
2007 Q1	95.01	-0.5	79.92	-0.5	84.12	0.1	94.93	-0.8	88.61	0.8
Q2	95.44	0.5	80.77	1.1	84.63	0.6	95.17	0.3	88.92	0.3
Q3	95.89	0.5	81.42	0.8	84.91	0.3	95.16	-0.0	89.21	0.3
Q4	96.29	0.4	81.58	0.2	84.72	-0.2	94.61	-0.6	89.54	0.4
2008 Q1	96.31	0.0	<sup>3</sup> 82.39	1.0	<sup>3</sup> 85.55	1.0	<sup>3</sup> 95.59	1.0	89.49	-0.1
Q2	95.90	-0.4	<sup>3</sup> 81.70	-0.8	<sup>3</sup> 85.19	-0.4	<sup>3</sup> 94.91	-0.7	89.76	0.3
Q3	95.75	-0.2	83.44	2.1	87.14	2.3	96.88	2.1	89.95	0.2
Q4	94.78	-1.0	84.98	1.8	89.66	2.9	99.23	2.4	90.35	0.4
2009 Q1	91.37	-3.6	85.44	0.5	93.51	4.3	102.78	3.6	90.98	0.7
Q2	92.74	1.5	86.53	1.3	93.30	-0.2	102.16	-0.6	91.32	0.4
Q3	93.28	0.6	86.66	0.2	92.90	-0.4	101.20	-0.9	91.80	0.5
Q4	93.81	0.6	86.52	-0.2	92.23	-0.7	100.19	-1.0	92.04	0.3
2010 Q1	94.08	0.3	87.41	1.0	92.91	0.7	100.88	0.7	92.09	0.1
Q2	95.11	1.1	86.77	-0.7	91.23	-1.8	99.61	-1.3	91.58	-0.6
Q3	95.55	0.5	87.19	0.5	91.25	0.0	98.87	-0.7	92.29	0.8
Q4	95.03	-0.5	86.32	-1.0	90.83	-0.5	98.17	-0.7	92.52	0.2
2011 Q1	96.94	2.0	88.04	2.0	90.82	-0.0	98.15	-0.0	92.53	0.0
Q2	97.31	0.4	89.28	1.4	91.75	1.0	98.78	0.6	92.87	0.4
Q3	97.87	0.6	89.56	0.3	91.51	-0.3	98.15	-0.6	93.23	0.4
Q4	97.49	-0.4	90.20	0.7	92.52	1.1	98.57	0.4	93.86	0.7
2012 Q1	97.52	0.0	90.54	0.4	92.84	0.3	98.91	0.3	93.87	0.0
Q2	98.18	0.7	93.12	2.8	94.85	2.2	100.79	1.9	94.09	0.2
Q3	98.31	0.1	93.58	0.5	95.19	0.4	100.47	-0.3	94.74	0.7
Q4	98.04	-0.3	94.10	0.6	95.98	0.8	100.67	0.2	95.34	0.6
2013 Q1	98.16	0.1	95.35	1.3	97.14	1.2	101.31	0.6	95.88	0.6
Q2	98.38	0.2	94.69	-0.7	96.25	-0.9	100.07	-1.2	96.17	0.3
Q3	98.45	0.1	94.92	0.2	96.41	0.2	99.81	-0.3	96.59	0.4
Q4	98.88	0.4	96.17	1.3	97.26	0.9	100.46	0.7	96.81	0.2
2014 Q1	98.91	0.0	96.48	0.3	97.54	0.3	99.93	-0.5	97.60	0.8
Q2	99.19	0.3	97.42	1.0	98.22	0.7	100.09	0.2	98.11	0.5
Q3	99.68	0.5	97.70	0.3	98.01	-0.2	99.65	-0.4	98.35	0.2
Q4	100.19	0.5	98.42	0.7	98.23	0.2	99.62	-0.0	98.60	0.3
2015 Q1	99.45	-0.7	98.99	0.6	99.54	1.3	100.07	0.5	99.46	0.9
Q2	99.72	0.3	100.03	1.1	100.31	0.8	100.41	0.3	99.88	0.4
Q3	100.44	0.7	100.48	0.4	100.04	-0.3	99.84	-0.6	100.18	0.3
Q4	100.38	-0.1	100.48	0.0	100.10	0.1	99.71	-0.1	100.38	0.2
2016 Q1	101.36	1.0	102.58	2.1	101.20	1.1	100.33	0.6	100.85	0.5
Q2	101.06	-0.3	100.86	-1.7	99.80	-1.4	98.59	-1.7	101.20	0.3
Q3	101.32	0.3	102.66	1.8	101.32	1.5	99.93	1.4	101.37	0.2
Q4	101.69	0.4	103.95	1.3	102.22	0.9	100.40	0.5	101.79	0.4
2017 Q1	102.34	0.6	103.49	-0.4	101.12	-1.1	99.07	-1.3	102.04	0.2
Q2	102.86	0.5	105.19	1.6	102.27	1.1	99.60	0.5	102.65	0.6
Q3	103.24	0.4	105.69	0.5	102.37	0.1	99.25	-0.4	103.12	0.5
Q4	104.22	0.9	107.29	1.5	102.95	0.6	99.46	0.2	103.47	0.3
2018 Q1	103.84	-0.4	107.82	0.5	103.83	0.9	99.85	0.4	103.95	0.5
Q2	103.08	-0.7	107.30	-0.5	104.09	0.3	99.58	-0.3	104.50	0.5
Q3	102.88	-0.2	109.57	2.1	106.50	2.3	101.38	1.8	105.03	0.5
Q4	103.02	0.1	109.76	0.2	106.54	0.0	100.55	-0.8	105.94	0.9
2019 Q1	103.44	0.4	110.51	0.7	106.83	0.3	100.79	0.2	105.97	0.0
Q2	103.59	0.1	112.60	1.9	108.70	1.8	101.87	1.1	106.68	0.7
Q3	103.43	-0.2	112.79	0.2	109.05	0.3	101.60	-0.3	107.31	0.6
Q4	103.84	0.4	113.65	0.8	109.45	0.4	101.20	-0.4	108.13	0.8
2020 Q1	104.07	0.2	115.05	1.2	110.55	1.0	101.80	0.6	108.58	0.4
Q2	101.94	-2.0	118.86	3.3	116.60	5.5	106.67	4.8	109.29	0.7
Q3	103.72	1.7	115.37	-2.9	111.23	-4.6	102.69	-3.7	108.31	-0.9
Q4	106.10	2.3	117.55	1.9	110.79	-0.4	101.84	-0.8	108.78	0.4
2021 Q1	105.63	-0.4	119.70	1.8	113.32	2.3	102.47	0.6	110.54	1.6
Q2	105.98	0.3	118.22	-1.2	111.55	-1.6	101.03	-1.4	110.38	-0.1
Q3	104.52	-1.4	118.67	0.4	113.54	1.8	100.49	-0.5	112.95	2.3
Q4	104.56	0.0	119.44	0.6	114.23	0.6	100.06	-0.4	114.12	1.0
2022 Q1	106.37	1.7	122.70	2.7	115.35	1.0	100.43	0.4	114.83	0.6

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. \* Last update: May 2022. + Not adjusted for working-day variations; derived from seasonally adjusted basic series, except GDP deflator. <sup>1</sup> Index of compensation per employee hours worked divided by index of GDP at previous-year prices per total hours worked. <sup>2</sup> Index of compensation per employee

hours worked divided by index of nominal GDP per total hours worked. <sup>3</sup> Quarterly change mainly affected by the particularly significant calendar irregularities, which are largely balanced out over a six-month period. <sup>4</sup> Figures revised as of Q1 2021, except GDP deflator.

## II. Macroeconomic accounting systems

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

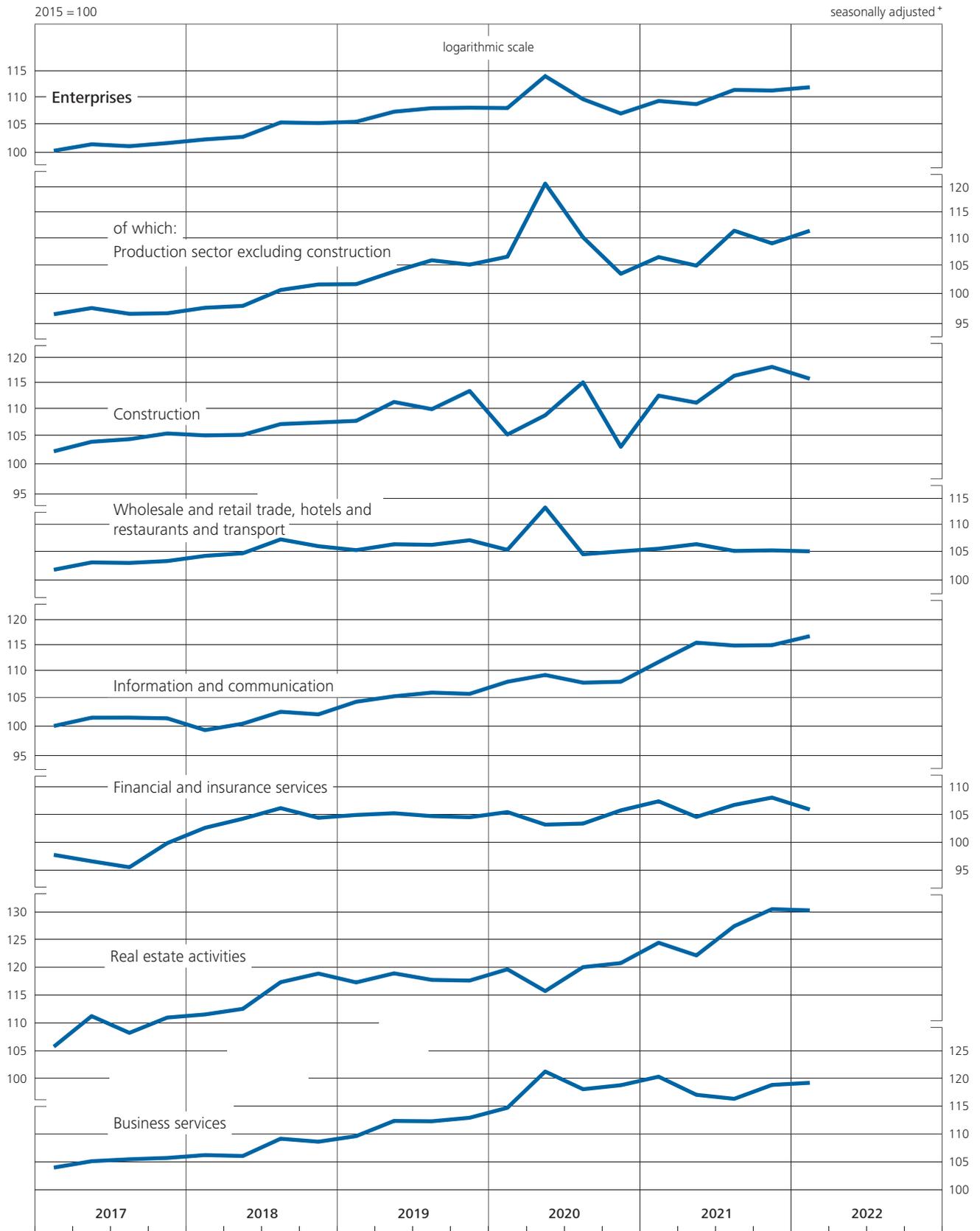


\* Not adjusted for working-day variations.



## II. Macroeconomic accounting systems

### 7. Unit labour costs in selected economic sectors



\* Not adjusted for working-day variations.

### III. Economic activity and prices

#### 1. Output

##### a) Output in the production sector \* - general survey

2015 = 100

seasonally adjusted

Percentage weight <sup>1</sup>	of which:															
	Total		Construction industry				of which:				Total excluding construction industry		of which:			
			Main construction industry		Specialised construction activities		Energy		Industry							
100.00	14.04		6.03		8.01		85.96		6.37		79.59					
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly		
2017 Apr.	104.2		110.1		111.6		109.0		103.2		99.0		103.5			
May	104.6	104.5	109.2	109.4	111.0	110.8	107.9	108.4	103.9	103.7	101.7	100.7	104.1	103.9		
June	104.7		109.0		109.7		109.7		104.0		101.3		104.2			
July <sup>2</sup>	105.0		109.6		110.4		109.0		104.3		97.6		104.8			
Aug. <sup>2</sup>	107.4	106.2	109.4	109.5	111.9	110.9	107.6	108.5	107.1	105.7	100.4	98.7	107.6	106.2		
Sep.	106.1		109.5		110.5		108.8		105.6		98.1		106.2			
Oct.	104.8		109.6		109.9		109.4		104.0		99.1		104.4			
Nov.	108.1	106.8	110.0	110.1	112.2	110.6	108.4	109.8	107.8	106.2	99.1	99.3	108.5	106.8		
Dec.	107.4		110.8		109.7		111.6		106.8		99.7		107.4			
2018 Jan.	<sup>3</sup> 106.4		<sup>3</sup> 109.6		<sup>3</sup> 119.0		102.5		105.9		95.1		106.8			
Feb.	104.7	105.7	104.2	106.5	106.1	111.9	102.7	102.4	104.8	105.6	99.2	98.0	105.2	106.2		
Mar.	106.0		105.7		110.5		102.1		106.0		99.7		106.5			
Apr.	105.5		107.3		116.6		100.2		105.2		96.6		105.9			
May	107.7	106.9	110.9	108.9	121.8	118.6	102.7	101.5	107.2	106.6	97.3	97.7	108.0	107.3		
June	107.5		108.5		117.4		101.7		107.3		99.1		108.0			
July <sup>2</sup>	105.7		109.6		118.8		102.7		105.1		100.0		105.5			
Aug. <sup>2</sup>	106.6	106.2	109.3	110.1	118.4	119.7	102.5	102.9	106.2	105.5	102.4	99.7	106.5	106.0		
Sep.	106.2		111.4		122.0		103.4		105.3		96.8		106.0			
Oct.	105.6		110.2		120.6		102.4		104.8		93.8		105.7			
Nov.	103.9	104.8	109.5	110.6	119.4	120.1	102.0	103.5	103.0	103.8	94.0	94.6	103.7	104.6		
Dec.	104.9		112.2		120.2		106.1		103.7		96.1		104.3			
2019 Jan.	103.7		109.3		116.5		103.8		102.8		97.7		103.2			
Feb.	104.5	104.4	113.9	112.4	125.8	122.7	105.0	104.7	103.0	103.1	94.1	95.1	103.7	103.8		
Mar.	105.1		114.1		125.9		105.2		103.6		93.4		104.4			
Apr.	102.6		113.3		124.5		104.9		100.9		91.5		101.7			
May	103.3	102.8	111.1	112.3	122.8	124.6	102.3	103.0	102.0	101.3	90.2	89.6	102.9	102.2		
June	102.5		112.5		126.6		101.8		100.9		87.2		102.0			
July <sup>2</sup>	102.1		113.3		125.2		104.4		100.3		87.2		101.4			
Aug. <sup>2</sup>	102.8	102.3	112.8	113.3	124.9	125.6	103.7	104.1	101.2	100.5	86.8	86.8	102.3	101.6		
Sep.	102.0		113.9		126.8		104.1		100.0		86.5		101.1			
Oct.	100.7		111.9		125.4		101.7		98.9		88.3		99.7			
Nov.	101.4	100.5	113.8	113.0	127.8	126.5	103.3	102.8	99.4	98.5	90.2	89.3	100.1	99.2		
Dec.	99.4		113.3		126.2		103.5		97.1		89.3		97.7			
2020 Jan.	102.2		118.7		136.8		105.1		99.5		89.4		100.3			
Feb.	103.1	99.8	116.8	117.8	130.9	132.2	106.1	107.0	100.9	96.9	89.2	87.5	101.8	97.6		
Mar.	94.1		118.0		128.8		109.9		90.2		83.9		90.7			
Apr.	77.1		113.0		128.4		101.3		71.2		75.6		70.8			
May	83.8	84.3	113.0	114.2	130.1	129.4	100.1	102.6	79.0	79.4	76.7	78.2	79.2	79.5		
June	92.0		116.5		129.8		106.5		88.0		82.4		88.4			
July <sup>2</sup>	92.5		111.5		129.1		98.2		89.4		81.3		90.0			
Aug. <sup>2</sup>	93.3	93.6	113.1	112.9	129.2	129.6	100.9	100.4	90.1	90.5	87.2	84.5	93.0	90.9		
Sep.	95.0		114.2		130.4		102.0		91.9		84.9		92.5			
Oct.	97.6		115.0		129.5		104.0		94.8		87.8		95.4			
Nov.	98.9	99.0	117.6	119.8	132.6	130.3	106.2	111.8	95.9	95.6	87.0	86.8	96.6	96.3		
Dec.	100.5		126.7		128.8		125.2		96.2		85.7		97.0			
2021 Jan.	98.4		110.3		125.1		99.1		96.4		87.0		97.1			
Feb.	96.5	97.8	109.3	113.1	120.4	128.5	101.0	101.4	94.4	95.3	83.9	85.3	95.2	96.1		
Mar.	98.6		119.6		140.1		104.2		95.2		85.0		96.0			
Apr.	98.3		116.4		133.3		103.6		95.3		89.8		95.7			
May	97.8	97.8	117.2	116.4	132.5	132.7	105.6	104.0	94.6	94.7	86.9	87.5	95.2	95.3		
June	97.2		115.5		132.3		102.9		94.2		85.8		94.9			
July <sup>2</sup>	97.7		115.0		132.4		101.9		94.9		83.5		95.8			
Aug. <sup>2</sup>	95.0	95.7	112.7	114.0	128.3	131.0	100.9	101.1	92.1	92.7	86.6	86.4	92.5	93.2		
Sep.	94.4		114.2		132.4		100.5		91.2		89.1		91.4			
Oct. <sup>o</sup>	96.4		114.8		133.5		100.6		93.4		88.7		93.8			
Nov. <sup>o</sup>	96.7	96.9	114.6	114.0	133.7	132.5	100.2	100.0	93.8	94.2	88.2	88.5	94.3	94.6		
Dec. <sup>o</sup>	97.7		112.6		130.4		99.1		95.3		88.5		95.8			
2022 Jan. <sup>o</sup>	99.1		119.2		137.4		105.4		95.8		87.8		96.4			
Feb. <sup>o</sup>	99.2	97.9	117.6	118.1	138.1	138.2	102.1	102.9	96.2	94.6	91.4	86.9	96.6	95.2		
Mar. <sup>o</sup>	95.5		117.5		139.2		101.1		91.9		81.5		92.7			
Apr. <sup>o,p</sup>	96.2		115.0		130.7		103.1		93.1		94.6		93.0			

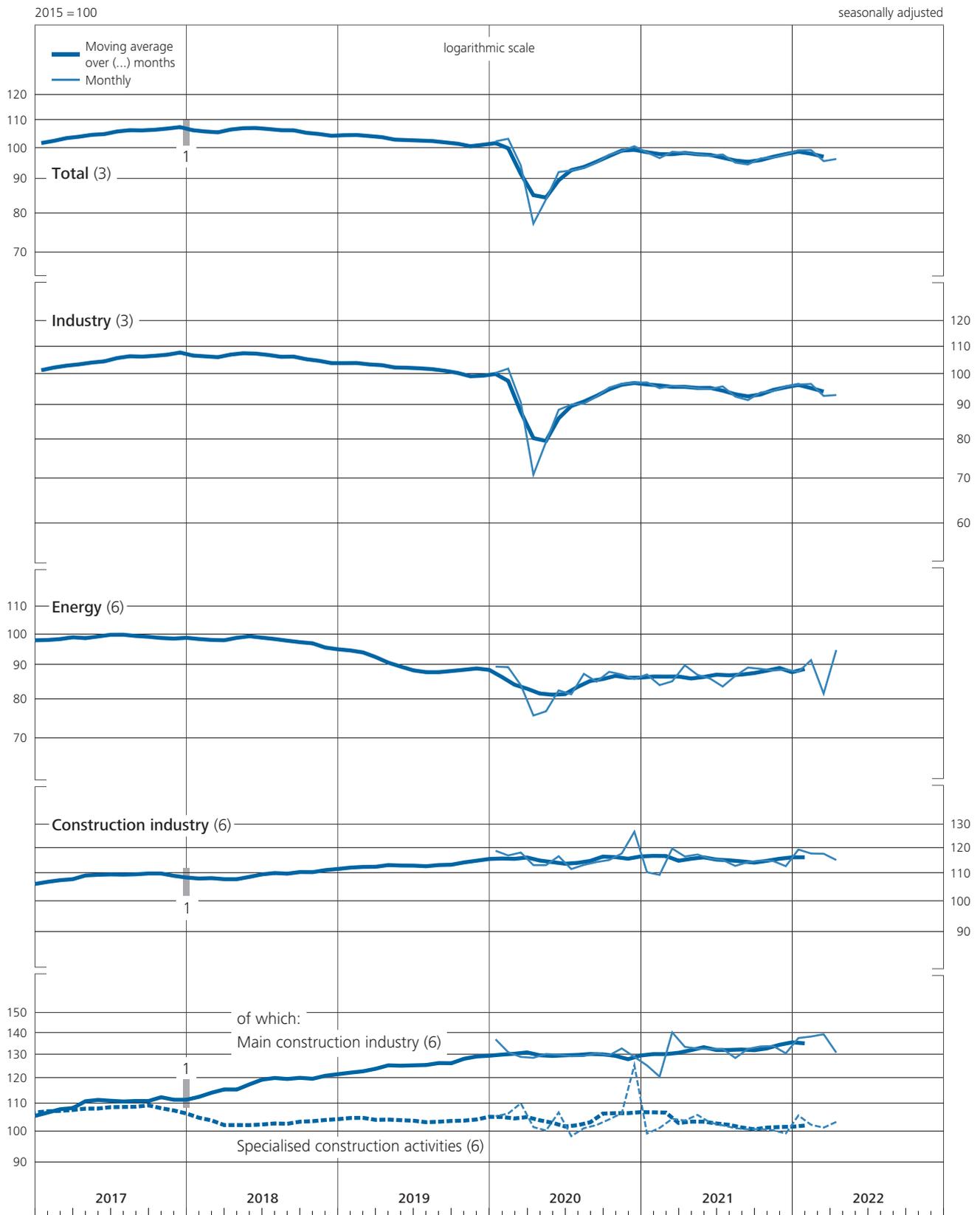
Source of the unadjusted figures: Federal Statistical Office. \* See explanatory notes, section on classifications. <sup>1</sup> Share of gross value added at factor costs of the production sector in base year 2015. <sup>2</sup> Influenced by a change in holiday dates. <sup>3</sup> As of January 2018 weights in structural and civil engineering work corrected by the Federal

Statistical Office. <sup>o</sup> 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

##### a) Output in the production sector – general survey



1 As of January 2018 weights in structural and civil engineering work corrected by the Federal Statistical Office.

### III. Economic activity and prices

#### 1. Output

#### b) Output in industry, \* by main grouping

2015 = 100

seasonally adjusted

Percentage weight <sup>1</sup>	Intermediate goods		Capital goods		Consumer goods		of which:			
							Durable consumer goods		Non-durable consumer goods	
	29.45		36.98		13.16		2.27		10.89	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2017 Jan.	101.4		101.8		100.6		105.2		99.6	
Feb.	102.3	101.9	103.1	102.4	102.7	101.9	105.1	105.1	102.2	101.3
Mar.	102.1		102.3		102.5		105.1		102.0	
Apr.	104.4		103.1		102.7		107.7		101.7	
May	103.6	104.1	104.7	104.1	103.7	103.2	108.4	107.5	102.7	102.3
June	104.3		104.5		103.2		106.3		102.6	
July <sup>2</sup>	105.8		104.1		104.5		106.8		104.0	
Aug. <sup>2</sup>	106.5	106.3	109.3	106.6	105.1	104.8	110.7	108.4	103.9	104.0
Sep.	106.7		106.4		104.8		107.8		104.2	
Oct.	105.5		104.2		102.7		106.2		102.0	
Nov.	108.4	107.5	109.2	106.9	106.5	104.8	107.2	106.5	106.4	104.5
Dec.	108.5		107.2		105.3		106.1		105.1	
2018 Jan.	106.1		107.5		106.6		108.6		106.2	
Feb.	105.6	105.5	104.6	106.6	106.1	106.5	106.1	108.0	106.1	106.2
Mar.	104.9		107.7		106.9		109.3		106.4	
Apr.	104.8		106.9		105.3		105.3		105.3	
May	107.2	106.4	107.5	107.5	111.0	108.5	107.4	107.1	111.7	108.8
June	107.1		108.2		109.2		108.5		109.4	
July <sup>2</sup>	105.9		104.3		108.2		103.6		109.1	
Aug. <sup>2</sup>	105.8	105.7	105.6	105.0	110.6	109.5	106.5	106.0	111.4	110.1
Sep.	105.5		105.1		109.6		108.0		109.9	
Oct.	105.1		106.5		104.6		104.8		104.5	
Nov.	104.2	104.5	103.9	105.3	101.9	102.7	102.0	103.4	101.9	102.5
Dec.	104.1		105.5		101.5		103.5		101.1	
2019 Jan.	104.5		102.1		103.5		107.3		102.7	
Feb.	103.8	104.2	104.1	103.7	102.2	103.1	105.8	107.7	101.4	102.2
Mar.	104.3		104.8		103.7		110.1		102.4	
Apr.	102.8		100.4		102.8		103.1		102.7	
May	102.4	102.2	103.3	102.2	102.8	102.1	106.2	104.7	102.1	101.6
June	101.5		102.9		100.8		104.9		99.9	
July <sup>2</sup>	101.4		101.3		101.4		105.1		100.6	
Aug. <sup>2</sup>	101.2	101.2	103.6	102.2	101.2	100.9	106.7	106.3	100.1	99.8
Sep.	100.9		101.6		100.2		107.0		98.8	
Oct.	101.1		97.8		101.8		106.3		100.9	
Nov.	100.4	99.6	99.2	98.0	101.9	101.3	105.8	105.9	101.1	100.4
Dec.	97.4		97.0		100.3		105.6		99.2	
2020 Jan.	101.9		98.3		102.1		105.4		101.4	
Feb.	103.7	100.6	99.2	93.7	104.6	101.6	104.4	101.6	104.6	101.6
Mar.	96.3		83.6		98.1		95.0		98.8	
Apr.	82.2		55.2		89.0		72.1		92.5	
May	83.4	84.6	71.5	70.7	91.1	92.4	88.8	85.6	91.6	93.8
June	88.3		85.4		97.0		95.9		97.2	
July	91.4		86.4		96.8		97.7		96.6	
Aug.	93.7	93.7	85.5	86.4	96.2	97.2	101.6	99.8	95.1	96.7
Sep.	96.0		87.4		98.7		100.0		98.4	
Oct.	99.0		91.8		97.6		101.3		96.8	
Nov.	101.3	101.0	92.6	92.0	97.1	98.1	104.1	103.2	95.6	97.0
Dec.	102.7		91.6		99.5		104.1		98.5	
2021 Jan.	103.4		92.2		96.6		101.8		95.5	
Feb.	101.9	102.7	89.2	90.1	96.9	98.1	100.0	100.6	96.2	97.5
Mar.	102.9		88.9		100.7		100.1		100.8	
Apr.	103.4		89.3		96.6		104.4		95.0	
May	103.9	103.6	86.9	87.2	99.1	99.3	104.3	104.7	98.0	98.2
June	103.6		85.4		102.3		105.3		101.7	
July <sup>2</sup>	103.2		87.9		101.4		108.2		100.0	
Aug. <sup>2</sup>	100.6	101.2	83.3	84.2	100.3	100.8	103.2	104.4	99.7	100.1
Sep.	99.9		81.4		100.7		101.9		100.5	
Oct. <sup>o</sup>	100.1		86.4		100.3		105.3		99.3	
Nov. <sup>o</sup>	101.0	101.1	86.4	87.2	101.4	101.0	103.9	105.2	100.9	100.1
Dec. <sup>o</sup>	102.1		88.9		101.2		106.5		100.1	
2022 Jan. <sup>o</sup>	102.7		89.1		103.0		103.2		102.9	
Feb. <sup>o</sup>	103.2	101.8	87.4	86.3	107.5	105.7	105.9	104.2	107.8	105.9
Mar. <sup>o</sup>	99.6		82.3		106.5		103.5		107.1	
Apr. <sup>o,p</sup>	100.0		83.0		105.1		107.6		104.6	

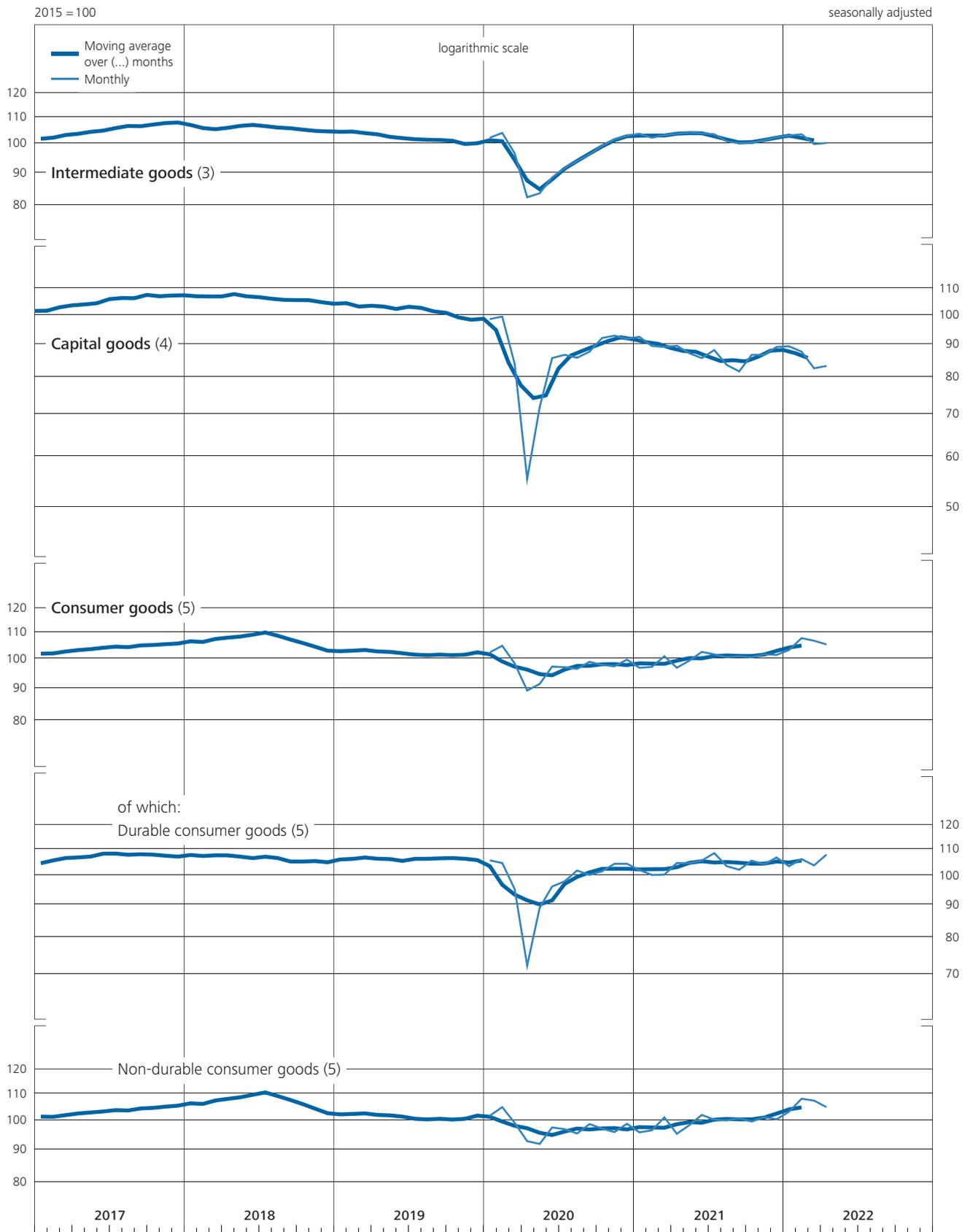
Source of the unadjusted figures: Federal Statistical Office. \* See explanatory notes, section on classifications. <sup>1</sup> Share of gross value added at factor costs of the production sector in base year 2015. <sup>2</sup> Influenced by a change in holiday dates. <sup>o</sup> Preliminary;

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

#### b) Output in industry, by main grouping



### III. Economic activity and prices

#### 1. Output

##### c) Output in selected branches of industry

2015 = 100

seasonally adjusted

Percentage weight <sup>1</sup>	Manufacture of food products, beverages and tobacco products (R)		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	
	5.98		8.29		10.31		9.95		12.73		14.16	
	10,11 and 12		20 and 21		24 and 25		26 and 27		28		29	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2017 Mar.	101.1		102.4		104.3		103.6		100.7		101.5	
Apr.	103.5		102.1		104.7		106.3		102.3		104.1	
May	103.0	103.2	99.9	101.2	106.3	105.5	105.9	106.0	103.7	103.1	105.0	104.5
June	103.1		101.6		105.4		105.8		103.2		104.5	
July <sup>3</sup>	103.9		103.7		106.3		108.4		102.8		103.5	
Aug. <sup>3</sup>	101.8	103.1	105.8	105.4	107.9	107.5	108.1	108.3	104.0	104.2	115.9	108.7
Sep.	103.7		106.8		108.2		108.3		105.8		106.7	
Oct.	102.2		103.7		107.3		106.3		103.0		103.5	
Nov.	104.2	103.1	108.8	107.1	108.8	108.5	110.6	110.3	108.3	107.2	110.3	106.1
Dec.	102.9		108.7		109.5		114.0		110.3		104.4	
2018 Jan.	103.0		107.9		106.9		109.3		106.0		107.5	
Feb.	102.6	102.2	106.6	107.1	107.5	107.1	108.2	108.9	105.4	106.0	101.6	106.1
Mar.	101.1		106.9		106.8		109.3		106.7		109.1	
Apr.	101.5		106.3		107.1		106.8		105.3		108.8	
May	105.5	102.7	112.7	110.3	108.8	108.0	109.2	108.5	106.4	106.1	108.9	109.3
June	101.2		112.0		108.2		109.6		106.5		110.1	
July <sup>3</sup>	100.8		113.3		106.9		108.4		105.8		100.4	
Aug. <sup>3</sup>	102.5	101.4	112.8	112.3	108.7	107.7	109.2	109.3	108.0	106.7	97.8	99.3
Sep.	100.8		110.7		107.5		110.2		106.2		99.8	
Oct.	101.6		102.3		107.6		109.5		108.9		99.8	
Nov.	102.3	101.8	98.6	100.7	106.0	106.6	108.3	109.2	105.8	107.2	97.0	99.4
Dec.	101.4		101.2		106.3		109.7		107.0		101.4	
2019 Jan.	103.1		102.2		106.8		107.8		105.5		92.5	
Feb.	103.4	103.1	100.8	101.3	105.7	106.5	106.1	108.0	105.9	105.9	96.1	95.1
Mar.	102.7		100.8		107.1		110.2		106.4		96.8	
Apr.	107.2		99.8		104.0		105.9		104.1		90.1	
May	101.6	102.9	101.2	100.5	103.5	103.4	107.1	106.3	104.1	103.8	97.3	94.6
June	99.9		100.5		102.7		105.8		103.3		96.5	
July <sup>3</sup>	102.2		100.4		102.3		105.2		104.0		91.1	
Aug. <sup>3</sup>	102.8	102.2	97.7	97.9	102.7	102.5	106.7	106.7	103.8	103.7	93.7	92.1
Sep.	101.7		95.7		102.6		108.3		103.3		91.5	
Oct.	101.8		101.8		100.3		106.1		100.5		86.3	
Nov.	102.5	102.2	99.6	99.2	99.3	98.8	105.0	104.7	101.2	100.6	88.1	85.8
Dec.	102.3		96.3		96.8		103.0		100.2		83.0	
2020 Jan.	103.7		101.1		100.4		106.5		99.0		86.9	
Feb.	102.7	103.2	107.5	103.2	101.3	98.4	106.4	104.0	99.0	96.7	89.1	78.4
Mar.	103.2		101.1		93.5		99.2		92.1		59.2	
Apr.	95.3		98.2		72.5		86.2		73.0		14.3	
May	93.8	96.7	92.6	95.1	77.2	77.7	89.3	89.4	81.0	81.8	46.2	44.0
June	101.0		94.4		83.3		92.8		91.4		71.5	
July <sup>3</sup>	99.3		97.2		84.8		94.2		87.3		76.4	
Aug.	99.7	99.6	94.7	97.3	90.6	89.6	96.9	96.5	87.2	88.1	70.1	73.9
Sep.	99.9		100.1		93.4		98.5		89.8		75.1	
Oct.	99.5		101.1		95.2		102.1		90.3		82.4	
Nov.	95.2	98.3	102.1	102.7	97.4	97.2	105.2	104.1	92.1	91.5	83.0	82.0
Dec.	100.2		104.8		99.0		105.0		92.2		80.7	
2021 Jan.	96.6		104.5		99.2		107.0		98.0		76.0	
Feb.	96.4	98.5	102.9	104.1	99.0	99.3	107.9	107.3	95.6	96.2	71.6	73.0
Mar.	102.5		105.0		99.8		107.1		95.1		71.3	
Apr.	95.1		103.5		100.0		109.9		98.2		69.2	
May	97.9	98.7	106.4	104.6	99.5	99.7	109.6	109.6	97.0	96.1	65.2	66.2
June	103.0		103.9		99.5		109.3		93.2		64.2	
July <sup>3</sup>	99.6		104.1		99.0		110.0		98.9		65.0	
Aug. <sup>3</sup>	99.3	99.7	104.6	105.0	96.3	97.5	109.0	108.5	95.8	96.4	52.5	57.0
Sep.	100.3		106.4		97.1		106.4		94.4		53.4	
Oct. <sup>o</sup>	99.1		103.4		97.4		107.0		96.4		61.5	
Nov. <sup>o</sup>	99.8	99.1	106.6	105.6	97.4	97.3	106.1	107.4	94.8	95.2	63.7	64.6
Dec. <sup>o</sup>	98.3		106.9		97.1		109.0		94.3		68.5	
2022 Jan. <sup>o</sup>	105.7		104.6		97.9		110.0		97.5		66.8	
Feb. <sup>o</sup>	107.3	107.0	109.4	107.1	98.7	97.4	111.6	110.2	96.2	95.4	65.7	62.9
Mar. <sup>o</sup>	108.1		107.2		95.6		109.0		92.5		56.2	
Apr. <sup>o,p</sup>	110.2		103.1		95.4		111.2		91.6		60.0	

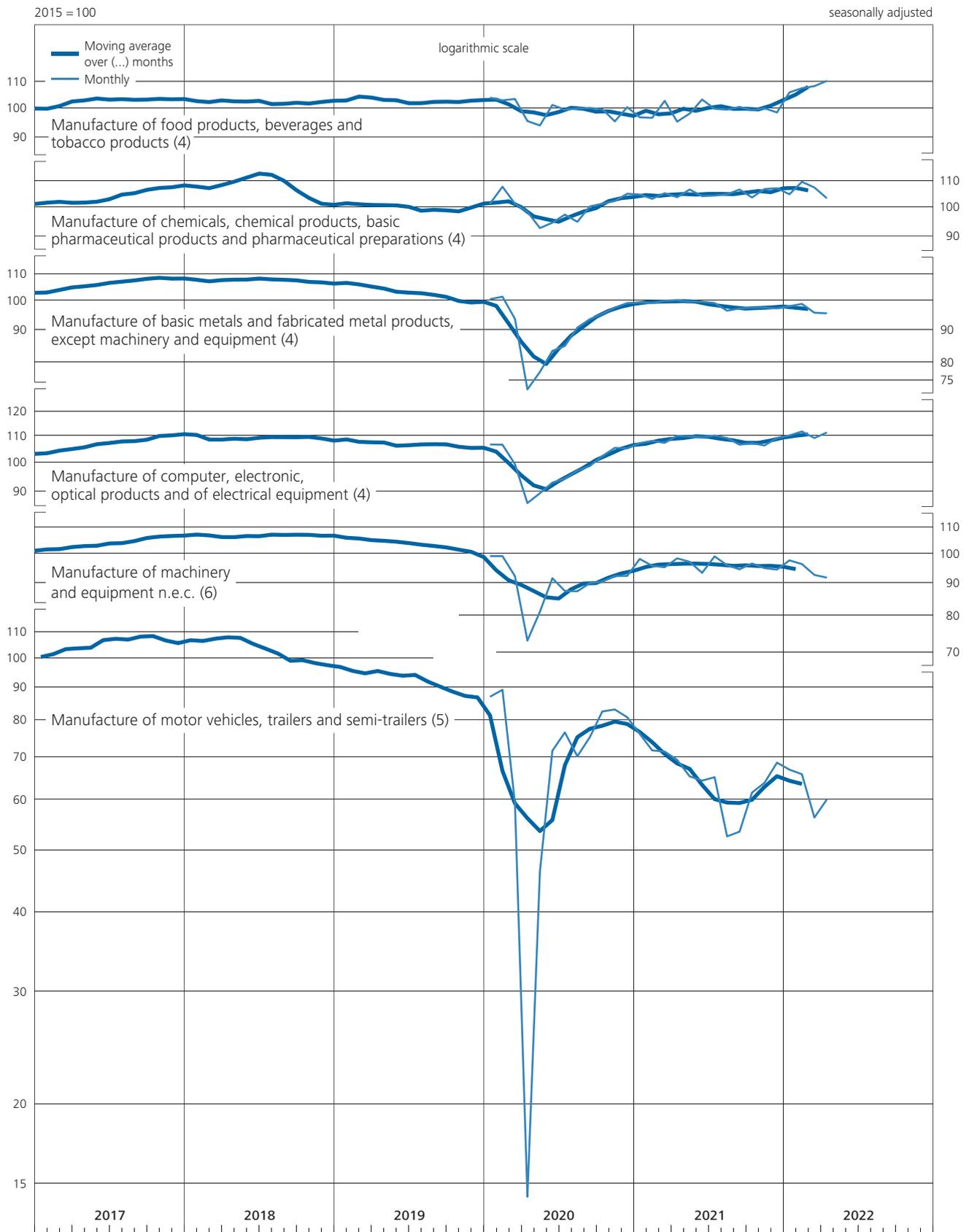
Source of the unadjusted figures: Federal Statistical Office. <sup>1</sup> Share of gross value added at factor costs of the production sector in base year 2015. <sup>2</sup> Classification of Economic Activities, 2008 edition. <sup>3</sup> Influenced by a change in holiday dates. <sup>o</sup> Preliminary;

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



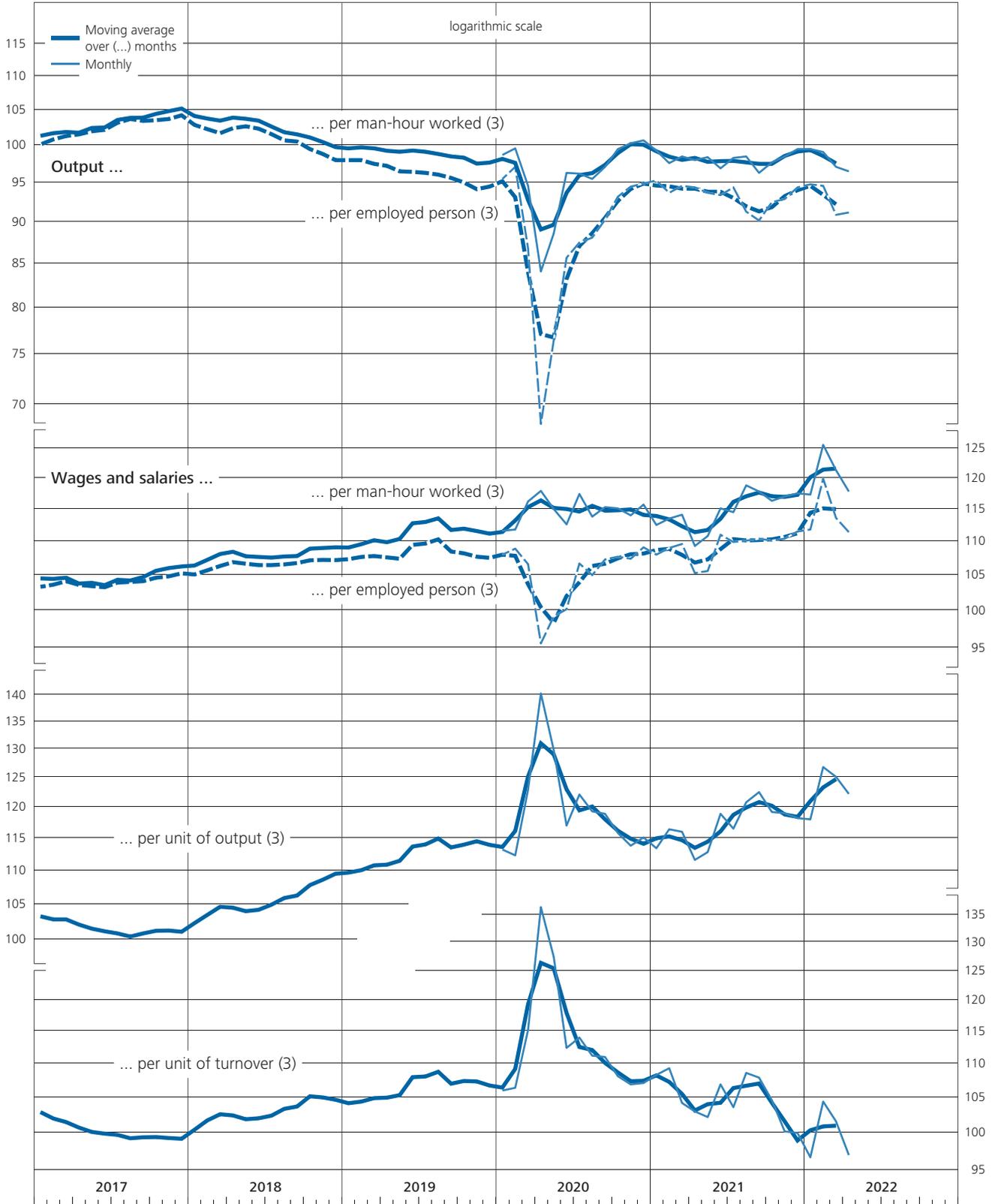


### III. Economic activity and prices

#### 1. Output d) Productivity and labour costs in industry\*

2015 = 100

seasonally adjusted



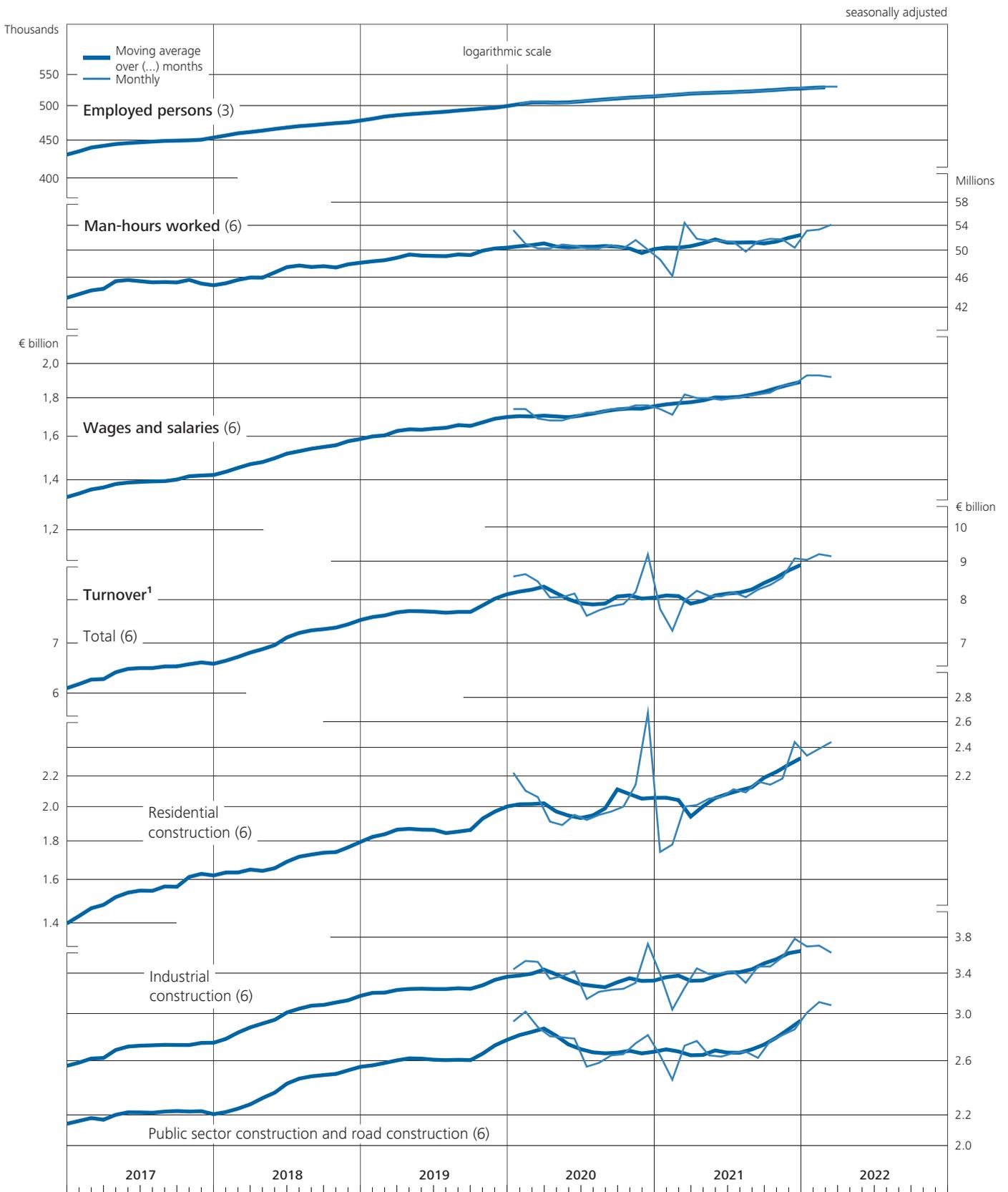
\* As well as mining of coal and lignite, extraction of crude petroleum and natural gas, manufacture of coke and refined petroleum products.



### III. Economic activity and prices

#### 1. Output

#### e) Employment, labour costs and turnover in the main construction industry



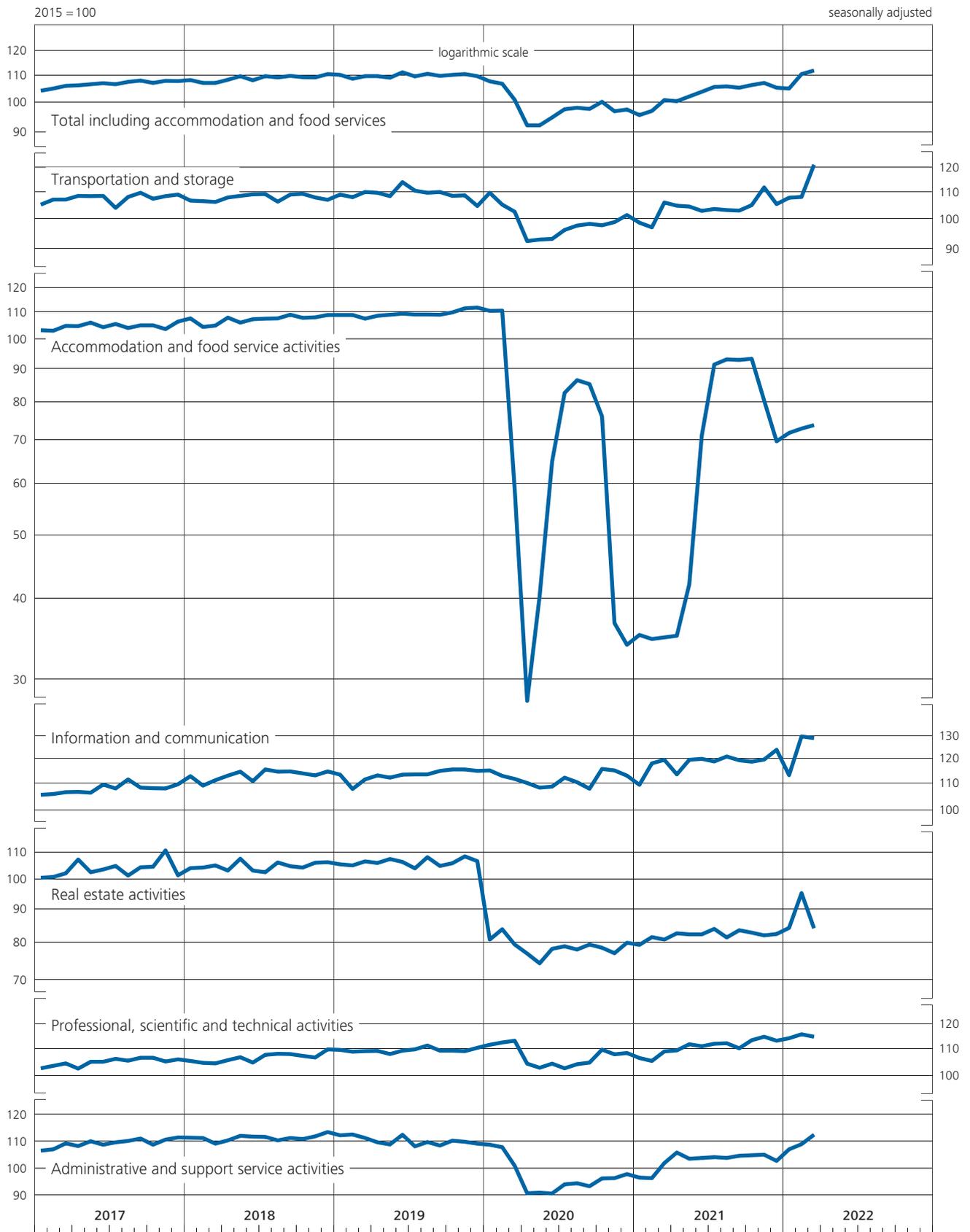
<sup>1</sup> Excluding value added tax.



### III. Economic activity and prices

#### 1. Output

#### f) Output in services

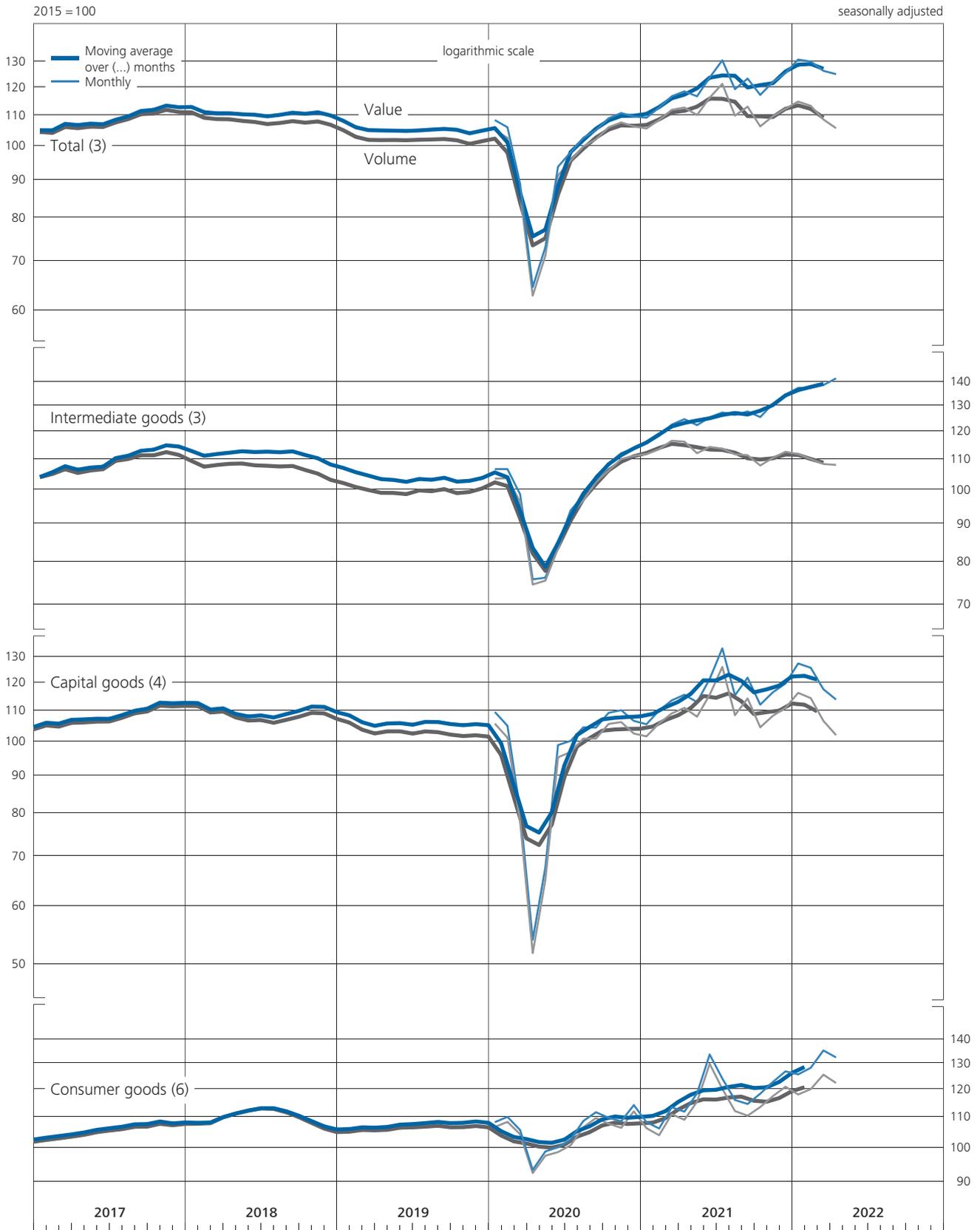




### III. Economic activity and prices

#### 2. Orders received

##### a) Orders received by industry,\* by main grouping



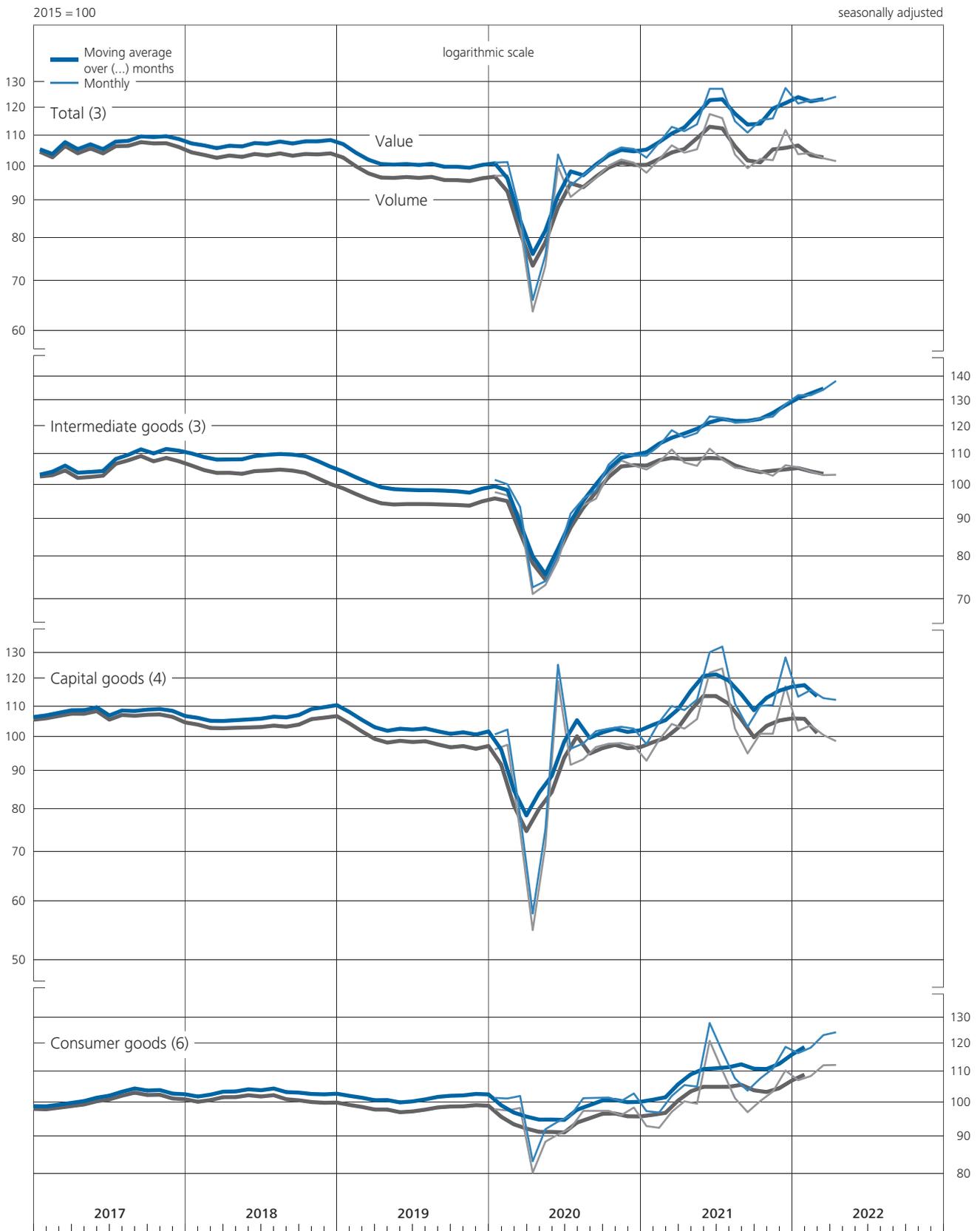
\* Excluding value added tax.



### III. Economic activity and prices

#### 2. Orders received

##### b) Orders received by industry\* from the domestic market



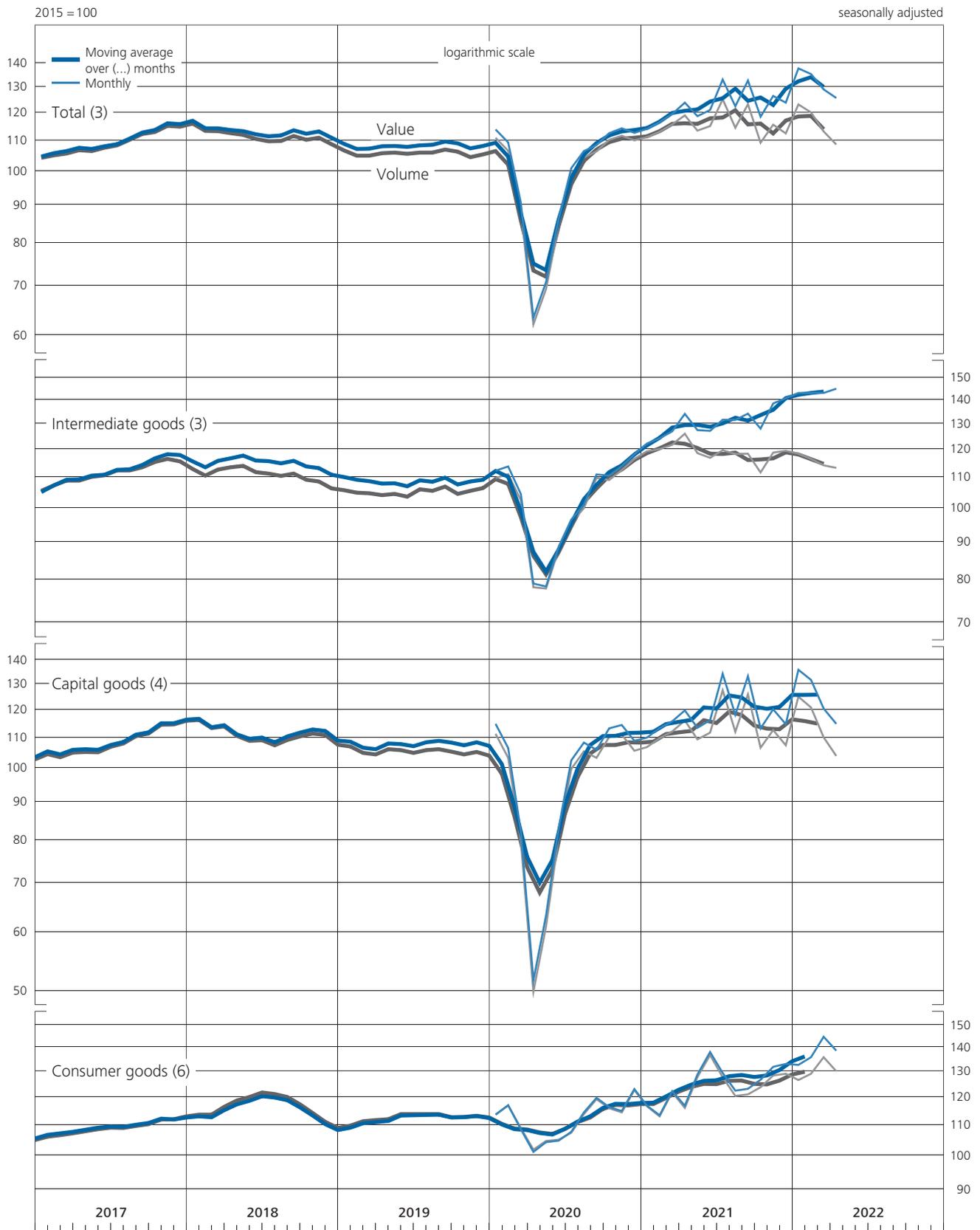
\* Excluding value added tax.



### III. Economic activity and prices

#### 2. Orders received

##### c) Orders received by industry\* from abroad



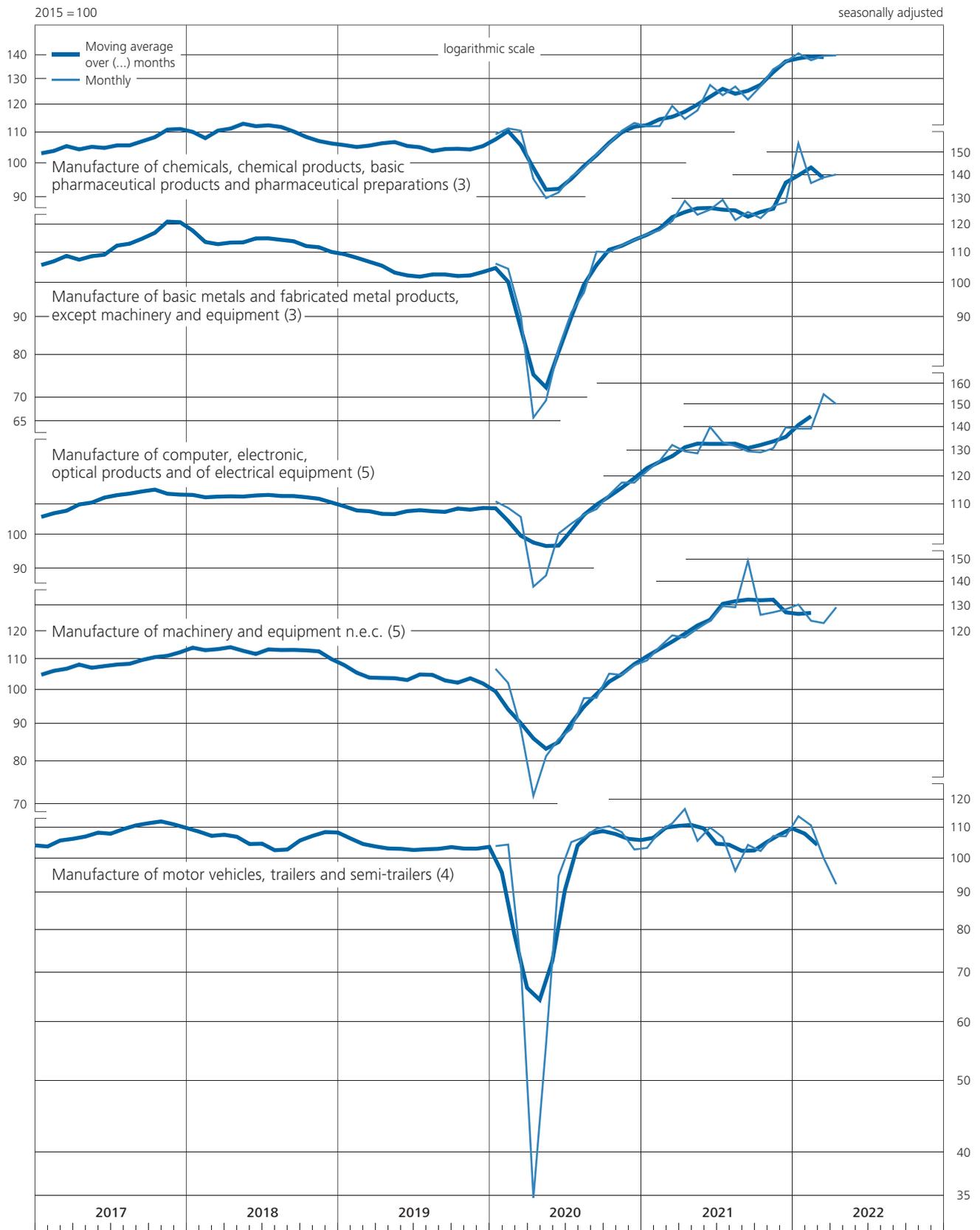
\* Excluding value added tax.



### III. Economic activity and prices

#### 2. Orders received

##### d) Orders received by selected branches of industry\* – value



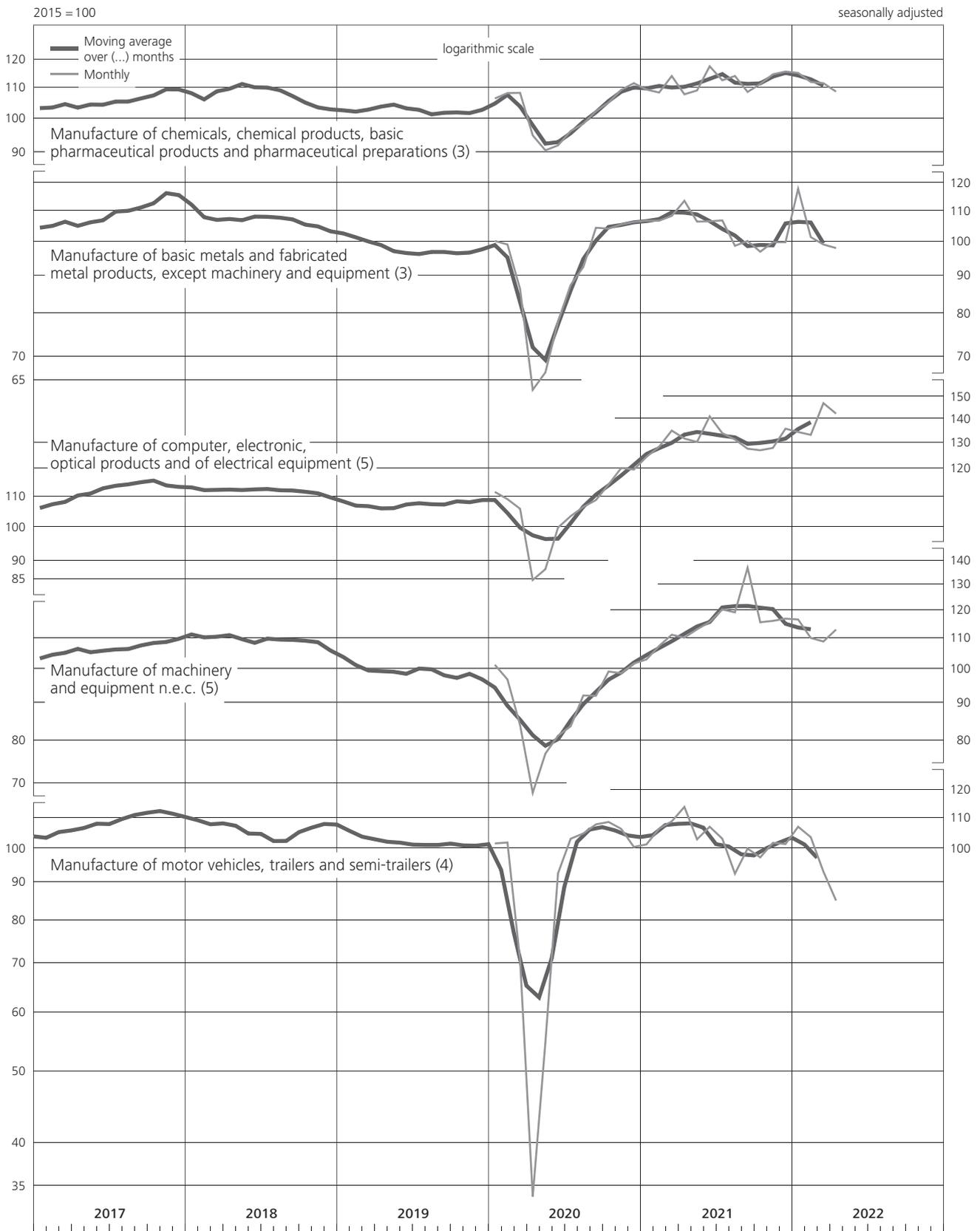
\* Excluding value added tax.



### III. Economic activity and prices

#### 2. Orders received

##### e) Orders received by selected branches of industry\* – volume



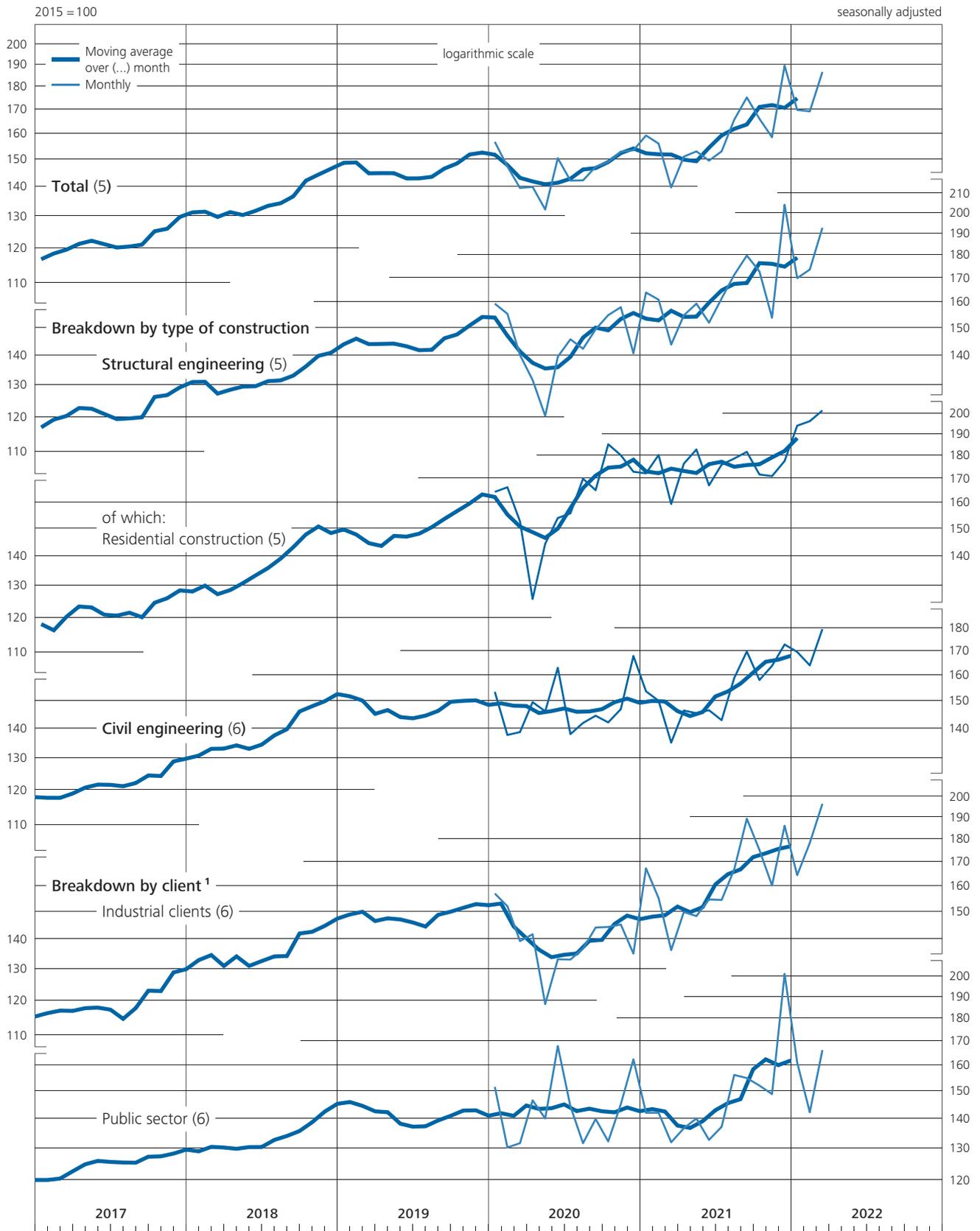
\* Excluding value added tax.



III. Economic activity and prices

2. Orders received

f) Orders received by main construction industry\* – value



\* Excluding value added tax. <sup>1</sup> Excluding residential construction.

### III. Economic activity and prices

#### 2. Orders received

##### g) Orders received by main construction industry \* - volume <sup>1</sup>

2015 = 100

seasonally adjusted

Percentage weight <sup>2</sup>	Breakdown by type of construction:									
	Total (R)		Structural engineering		of which:				Civil engineering (R)	
					Residential construction		Non-residential construction			
100.00	53.75		22.07		31.68		46.25			
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2017 Feb.	113.6	115.1	115.7	116.2	116.4	117.6	115.2	115.2	111.2	113.9
Mar.	120.4		122.5		124.7		120.9		117.9	
Apr.	119.7		120.1		111.6		126.0		119.2	
May	112.2	116.5	111.1	117.1	114.3	117.0	108.9	117.1	113.4	115.8
June	117.6		120.0		125.0		116.5		114.9	
July	116.4		113.1		113.5		112.9		120.1	
Aug.	113.3	114.2	112.8	112.3	112.1	111.3	113.3	113.0	113.9	116.3
Sep.	112.8		111.0		108.4		112.8		115.0	
Oct.	112.3		110.6		116.9		106.2		114.3	
Nov.	118.0	121.2	119.3	123.4	116.4	121.8	121.4	124.5	116.4	118.7
Dec.	133.4		140.3		132.2		145.9		125.5	
2018 Jan.	115.1		113.7		116.9		111.5		116.8	
Feb.	127.3	119.5	119.7	116.5	117.6	115.8	121.2	117.0	136.2	123.1
Mar.	116.2		116.0		112.8		118.3		116.4	
Apr.	116.9		117.4		123.0		113.5		116.3	
May	122.3	119.5	119.7	117.9	116.7	120.0	121.8	116.5	125.3	121.2
June	119.2		116.7		120.2		114.3		122.1	
July	121.0		122.6		125.8		120.4		119.1	
Aug.	119.0	120.4	113.4	119.3	121.2	126.0	108.0	114.6	125.5	121.6
Sep.	121.1		121.9		131.1		115.5		120.2	
Oct.	123.4		118.3		128.6		111.2		129.2	
Nov.	126.2	130.4	120.6	124.0	135.1	135.6	110.5	116.0	132.7	137.8
Dec.	141.7		133.2		143.1		126.3		151.6	
2019 Jan.	126.6		127.8		132.6		124.4		125.3	
Feb.	127.4	127.9	124.0	126.9	117.5	127.2	128.5	126.6	131.4	129.2
Mar.	129.7		128.8		131.6		126.9		130.8	
Apr.	124.4		127.3		124.3		129.4		121.0	
May	121.6	123.4	122.0	125.0	126.5	125.5	118.9	124.7	121.0	121.5
June	124.3		125.8		125.6		125.9		122.6	
July	125.7		122.7		131.7		116.5		129.1	
Aug.	119.8	122.8	122.9	121.8	128.4	129.1	119.1	116.7	116.3	123.9
Sep.	122.8		119.7		127.2		114.5		126.4	
Oct.	122.4		121.2		135.1		111.5		123.7	
Nov.	135.6	130.1	142.0	130.1	137.4	138.4	145.2	124.4	128.3	130.0
Dec.	132.2		127.2		142.8		116.4		138.0	
2020 Jan.	132.7		135.8		139.8		133.0		129.2	
Feb.	124.5	124.9	132.0	128.9	141.1	136.7	125.7	123.4	115.7	120.4
Mar.	117.6		118.8		129.1		111.6		116.2	
Apr.	117.7		111.3		106.1		114.9		125.1	
May	111.3	118.4	101.8	110.3	121.8	119.2	87.8	104.1	122.4	127.9
June	126.2		117.8		129.6		109.6		136.1	
July	119.2		122.7		130.7		117.1		115.1	
Aug.	119.6	120.7	120.3	123.0	143.3	137.6	104.2	112.7	118.7	118.1
Sep.	123.4		125.9		138.9		116.9		120.5	
Oct.	124.6		130.1		155.3		112.5		118.3	
Nov.	127.7	126.7	132.4	126.7	150.6	150.0	119.7	110.5	122.3	126.6
Dec.	127.7		117.6		144.1		99.2		139.3	
2021 Jan.	132.3		136.6		143.1		132.0		127.3	
Feb.	128.2	125.0	132.6	129.1	148.1	140.6	121.8	121.1	123.0	120.3
Mar.	114.6		118.1		130.6		109.4		110.5	
Apr.	123.4		126.8		144.1		114.7		119.4	
May	121.5	121.2	125.6	124.0	143.6	139.6	113.1	113.1	116.8	117.9
June	118.6		119.5		131.0		111.5		117.5	
July	121.0		126.7		137.6		119.1		114.3	
Aug.	126.4	126.9	129.4	130.5	134.9	136.4	125.6	126.4	123.0	122.8
Sep.	133.4		135.5		136.8		134.6		131.0	
Oct.	126.2		130.0		129.0		130.7		121.7	
Nov.	118.5	128.6	113.9	131.5	126.6	128.9	105.0	133.3	123.8	125.3
Dec.	141.2		150.6		131.1		164.2		130.3	
2022 Jan.	126.2		125.0		142.8		112.6		127.7	
Feb.	122.3	127.7	124.4	129.1	140.8	142.6	113.0	119.6	119.8	126.1
Mar.	134.6		137.8		144.2		133.3		130.9	

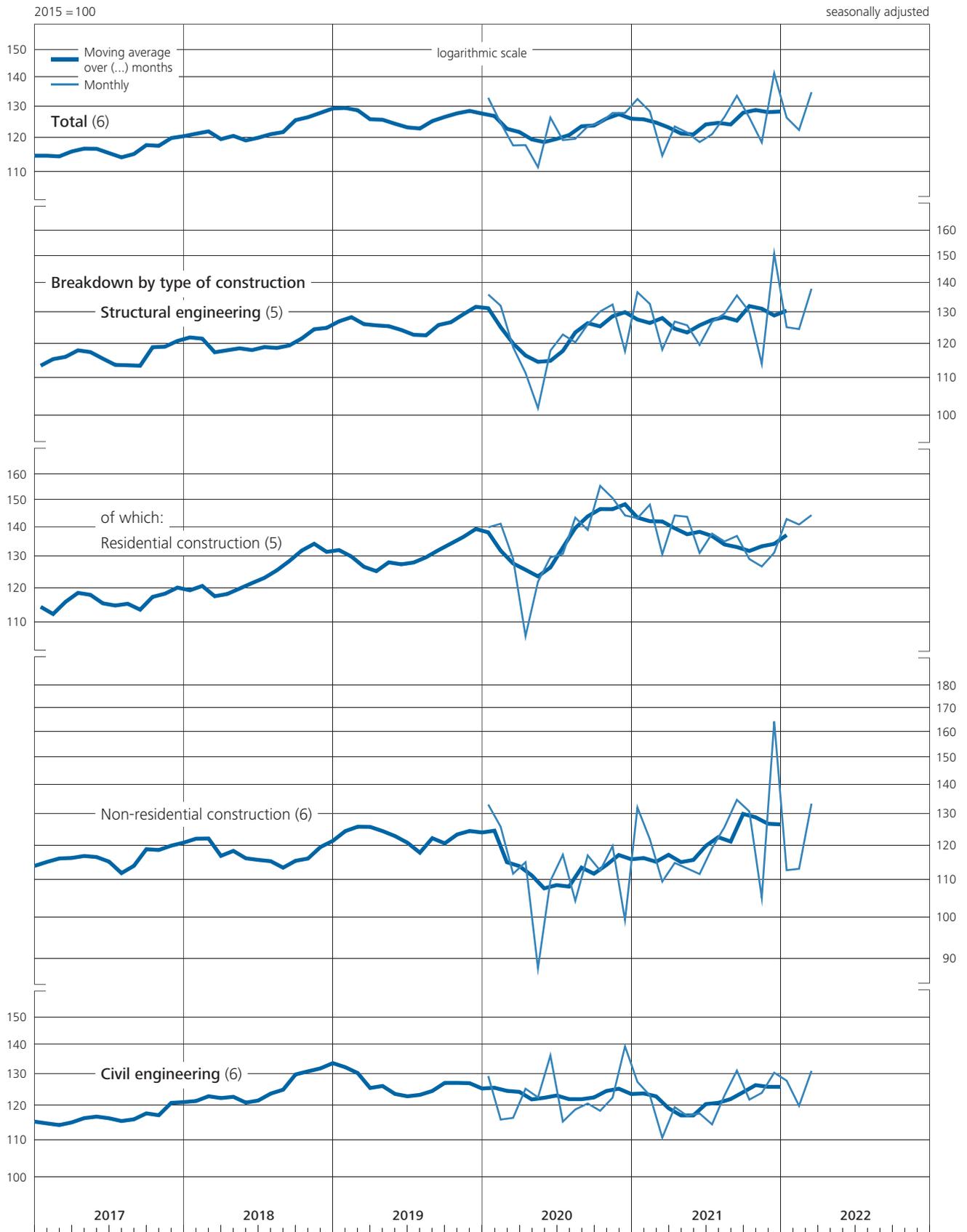
Source of the unadjusted figures: Federal Statistical Office. \* See explanatory notes, section on classifications. <sup>1</sup> As of 2018 orders received at 2015 prices, previously at

2010 prices. <sup>2</sup> 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



### III. Economic activity and prices

#### 2. Orders received

##### h) Building permits granted for structural engineering work \*

€ billion

seasonally adjusted

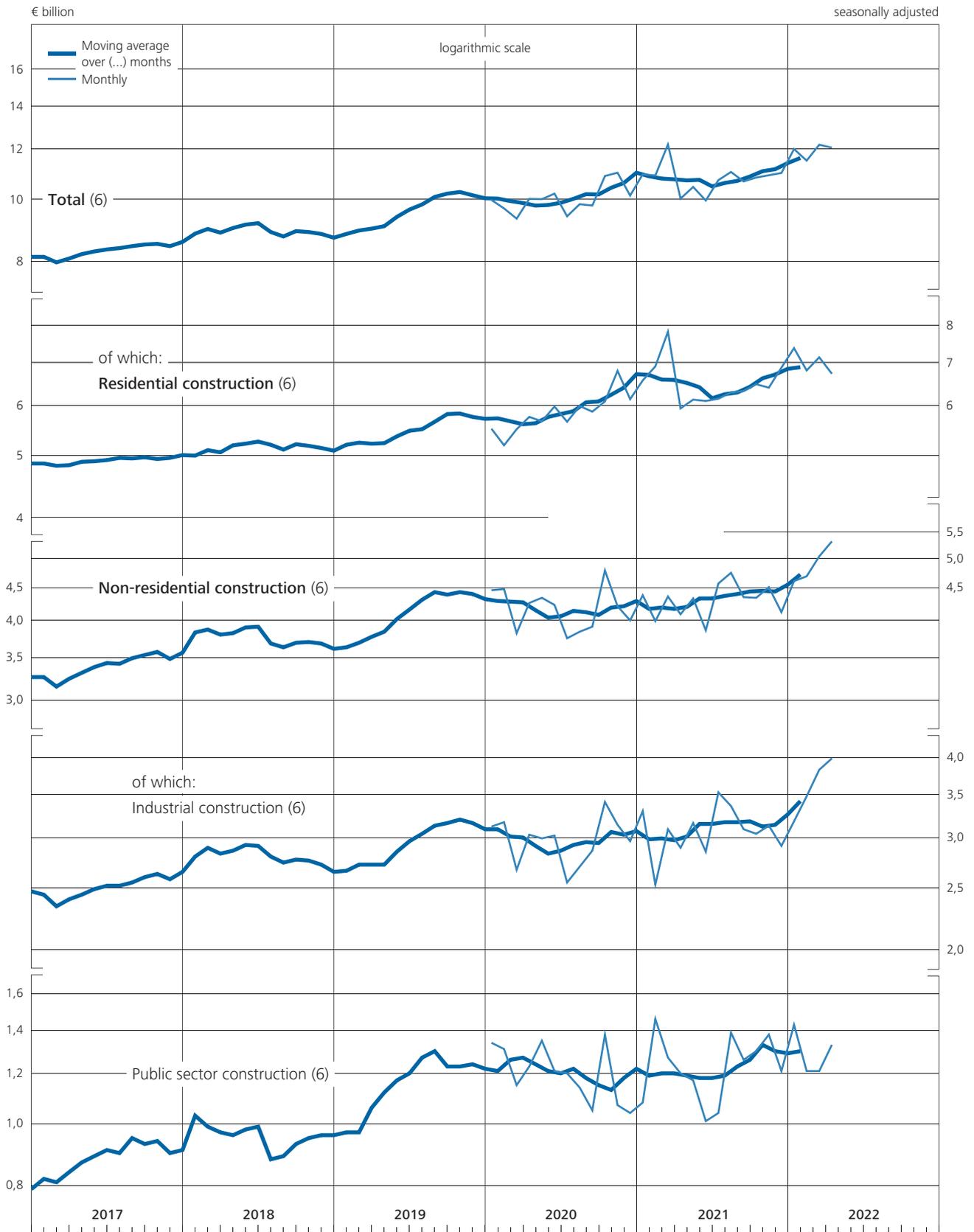
Period	Total		of which:				of which:			
			Residential construction		Non-residential construction		Industrial construction		Public sector construction	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2016 Oct.	8.23		4.97		3.26		2.51		0.75	
Nov.	8.80	25.25	5.18	15.05	3.62	10.20	2.77	7.74	0.85	2.46
Dec.	8.22		4.90		3.32		2.46		0.86	
2017 Jan.	7.52		4.55		2.97		2.32		0.65	
Feb.	8.22	23.49	4.86	14.14	3.36	9.35	2.50	7.07	0.86	2.28
Mar.	7.75		4.73		3.02		2.25		0.77	
Apr.	8.19		4.93		3.26		2.36		0.90	
May	7.87	24.91	4.93	14.84	2.94	10.07	2.14	7.34	0.80	2.73
June	8.85		4.98		3.87		2.84		1.03	
July	8.31		4.92		3.39		2.53		0.86	
Aug.	8.68	25.15	4.91	14.66	3.77	10.49	2.80	7.76	0.97	2.73
Sep.	8.16		4.83		3.33		2.43		0.90	
Oct.	8.42		5.19		3.23		2.38		0.85	
Nov.	8.21	25.82	4.84	15.13	3.37	10.69	2.31	7.83	1.06	2.86
Dec.	9.19		5.10		4.09		3.14		0.95	
2018 Jan.	8.41		4.78		3.63		2.70		0.93	
Feb.	8.22	25.57	4.99	14.90	3.23	10.67	2.50	8.06	0.73	2.61
Mar.	8.94		5.13		3.81		2.86		0.95	
Apr.	9.99		5.15		4.84		3.30		1.54	
May	9.11	27.59	5.47	15.45	3.64	12.14	2.82	8.92	0.82	3.22
June	8.49		4.83		3.66		2.80		0.86	
July	9.33		5.58		3.75		2.89		0.86	
Aug.	8.86	27.42	5.14	16.11	3.72	11.31	2.85	8.57	0.87	2.74
Sep.	9.23		5.39		3.84		2.83		1.01	
Oct.	8.25		4.79		3.46		2.59		0.87	
Nov.	8.27	26.02	4.93	15.17	3.34	10.85	2.48	8.02	0.86	2.83
Dec.	9.50		5.45		4.05		2.95		1.10	
2019 Jan.	9.18		5.37		3.81		2.83		0.98	
Feb.	8.50	26.19	4.92	15.36	3.58	10.83	2.66	7.90	0.92	2.93
Mar.	8.51		5.07		3.44		2.41		1.03	
Apr.	8.97		5.44		3.53		2.62		0.91	
May	8.94	27.77	5.20	15.97	3.74	11.80	2.87	8.39	0.87	3.41
June	9.86		5.33		4.53		2.90		1.63	
July	9.64		5.44		4.20		2.87		1.33	
Aug.	10.36	30.00	5.66	16.82	4.70	13.18	3.43	9.37	1.27	3.81
Sep.	10.00		5.72		4.28		3.07		1.21	
Oct.	10.07		5.66		4.41		3.07		1.34	
Nov.	10.52	31.20	6.07	18.05	4.45	13.15	3.45	9.60	1.00	3.55
Dec.	10.61		6.32		4.29		3.08		1.21	
2020 Jan.	9.97		5.51		4.46		3.12		1.34	
Feb.	9.67	28.96	5.19	16.20	4.48	12.76	3.17	8.96	1.31	3.80
Mar.	9.32		5.50		3.82		2.67		1.15	
Apr.	10.01		5.75		4.26		3.03		1.23	
May	10.00	30.21	5.66	17.38	4.34	12.83	2.99	9.04	1.35	3.79
June	10.20		5.97		4.23		3.02		1.21	
July	9.40		5.65		3.75		2.55		1.20	
Aug.	9.82	28.99	5.98	17.49	3.84	11.50	2.70	8.11	1.14	3.39
Sep.	9.77		5.86		3.91		2.86		1.05	
Oct.	10.87		6.08		4.79		3.41		1.38	
Nov.	11.00	32.00	6.79	19.00	4.21	13.00	3.14	9.51	1.07	3.49
Dec.	10.13		6.13		4.00		2.96		1.04	
2021 Jan.	10.94		6.56		4.38		3.30		1.08	
Feb.	10.89	34.01	6.90	21.28	3.99	12.73	2.53	8.92	1.46	3.81
Mar.	12.18		7.82		4.36		3.09		1.27	
Apr.	10.02		5.93		4.09		2.89		1.20	
May	10.45	30.42	6.12	18.14	4.33	12.28	3.16	8.90	1.17	3.38
June	9.95		6.09		3.86		2.85		1.01	
July	10.71		6.14		4.57		3.53		1.04	
Aug.	11.03	32.40	6.28	18.73	4.75	13.67	3.36	9.98	1.39	3.69
Sep.	10.66		6.31		4.35		3.09		1.26	
Oct.	10.81		6.47		4.34		3.04		1.30	
Nov.	10.90	32.70	6.39	19.73	4.51	12.97	3.13	9.08	1.38	3.89
Dec.	10.99		6.87		4.12		2.91		1.21	
2022 Jan.	11.98		7.37		4.61		3.18		1.43	
Feb.	11.49	35.64	6.80	21.30	4.69	14.34	3.48	10.49	1.21	3.85
Mar.	12.17		7.13		5.04		3.83		1.21	
Apr.	12.04		6.72		5.32		3.99		1.33	

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

### III. Economic activity and prices

#### 2. Orders received

##### h) Building permits granted for structural engineering work\*



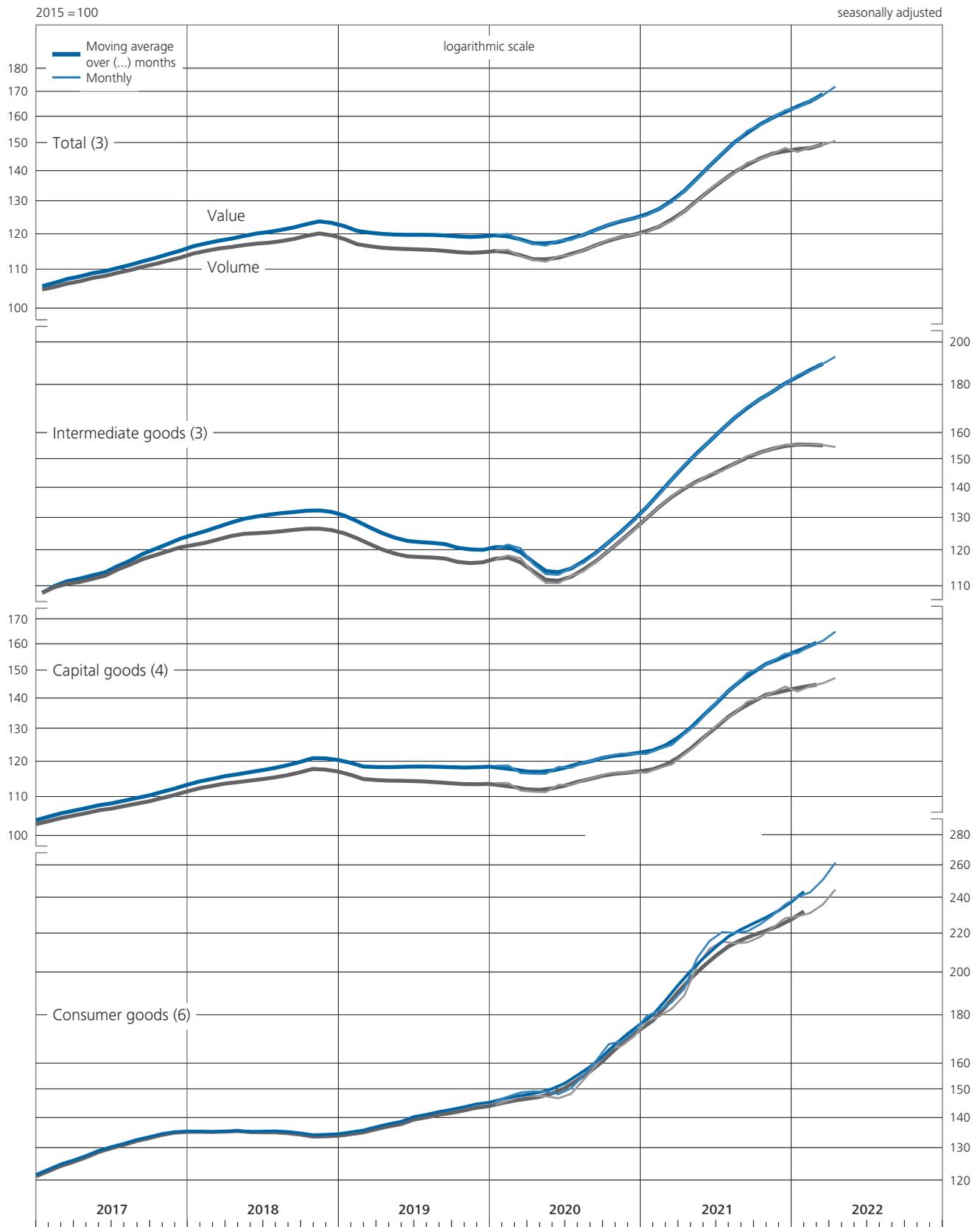
\* Including value added tax.



### III. Economic activity and prices

#### 3. Stock of orders

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



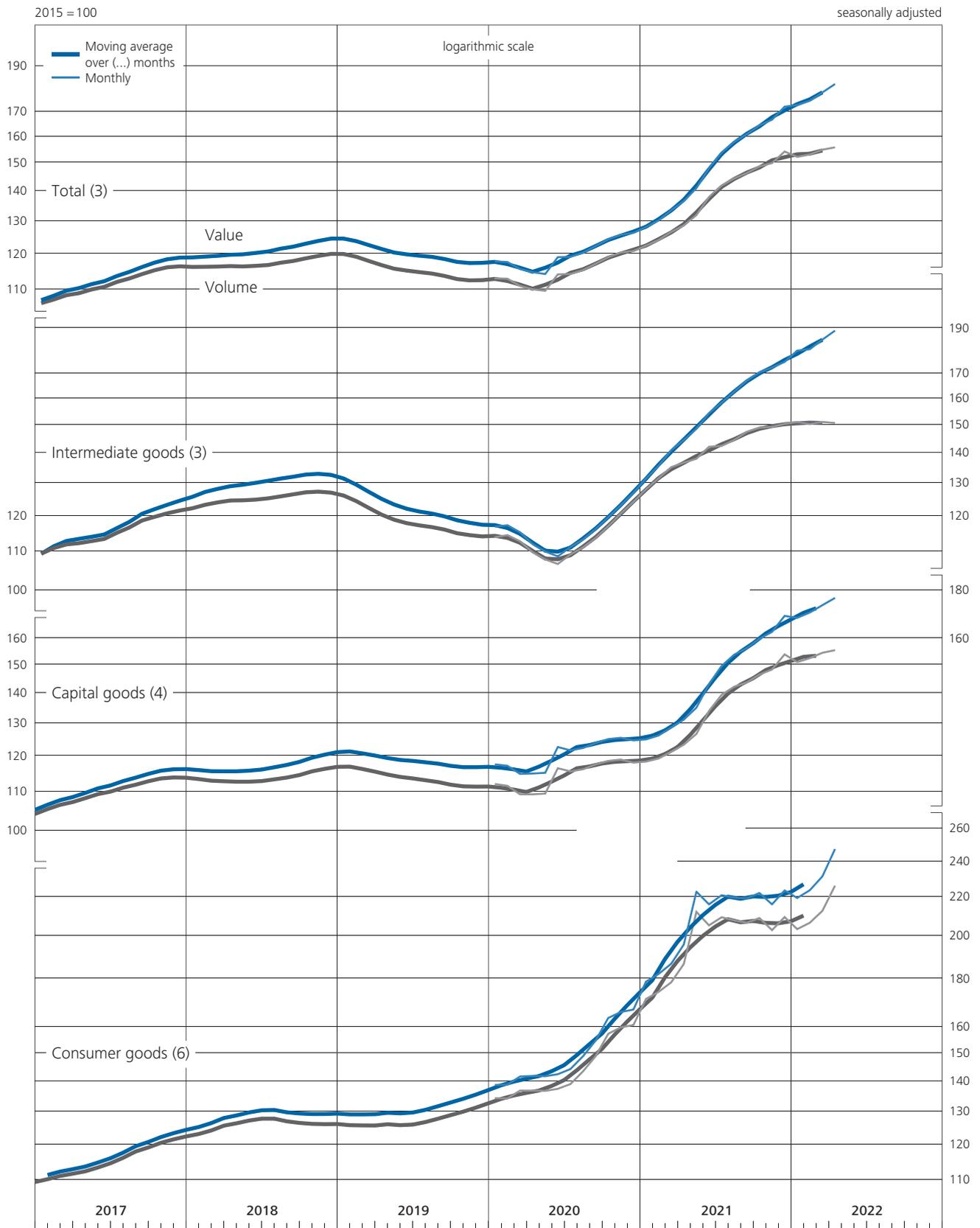
\* Excluding value added tax.



### III. Economic activity and prices

#### 3. Stock of orders

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



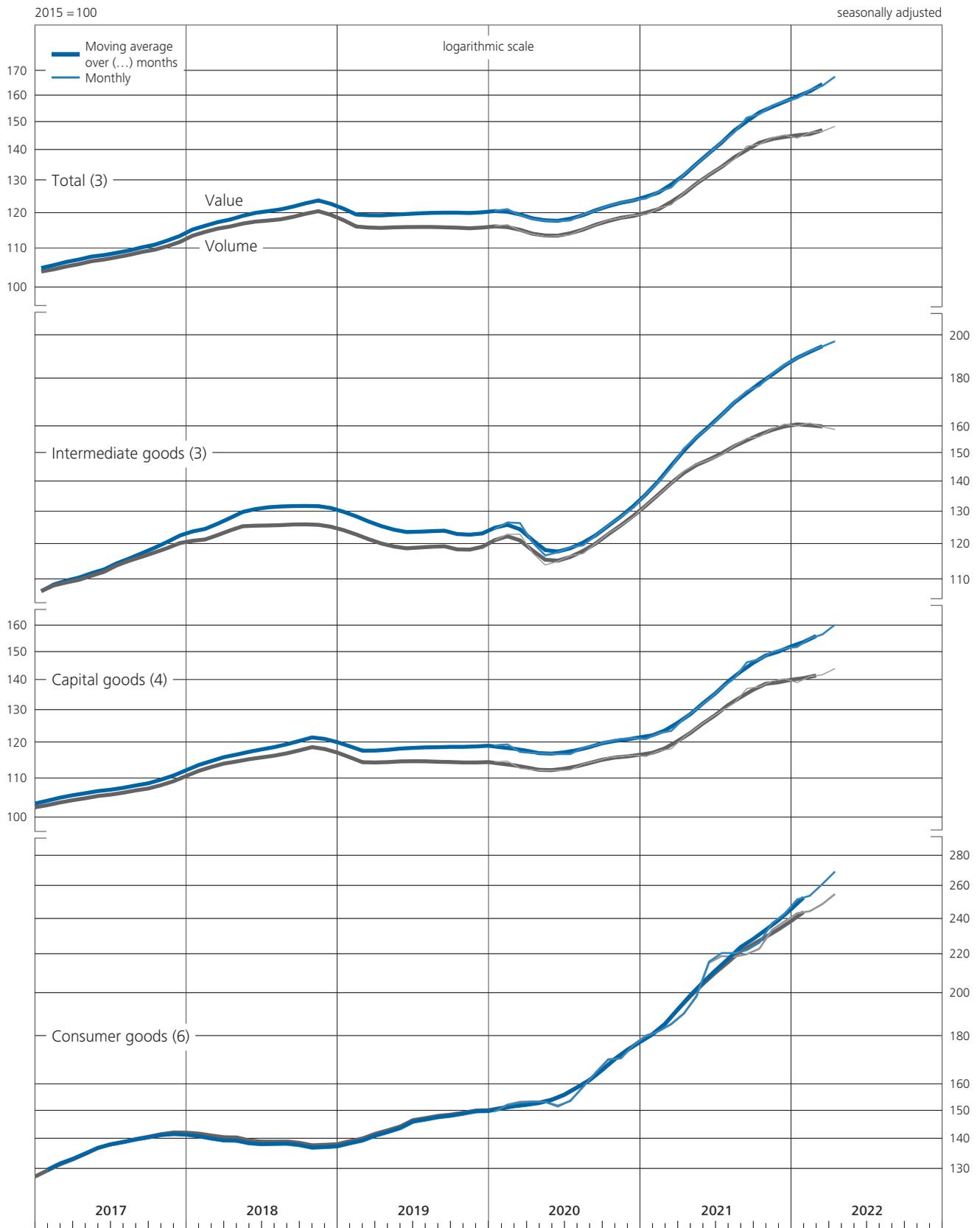
\* Excluding value added tax.



III. Economic activity and prices

3. Stock of orders

c) Stock of orders by industry\* from abroad



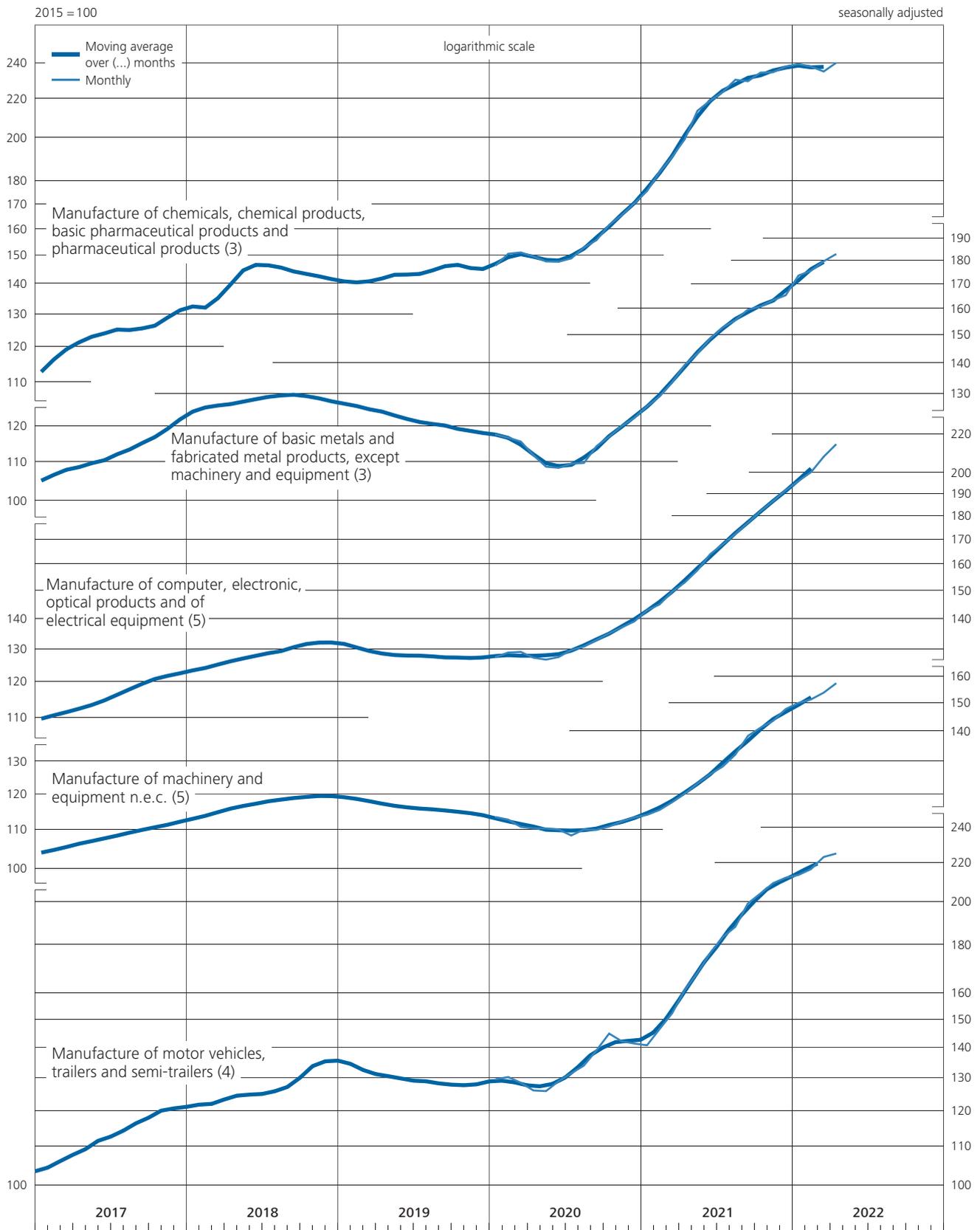
\* Excluding value added tax.



### III. Economic activity and prices

#### 3. Stock of orders

##### d) Stock of orders by selected branches of industry\* – value

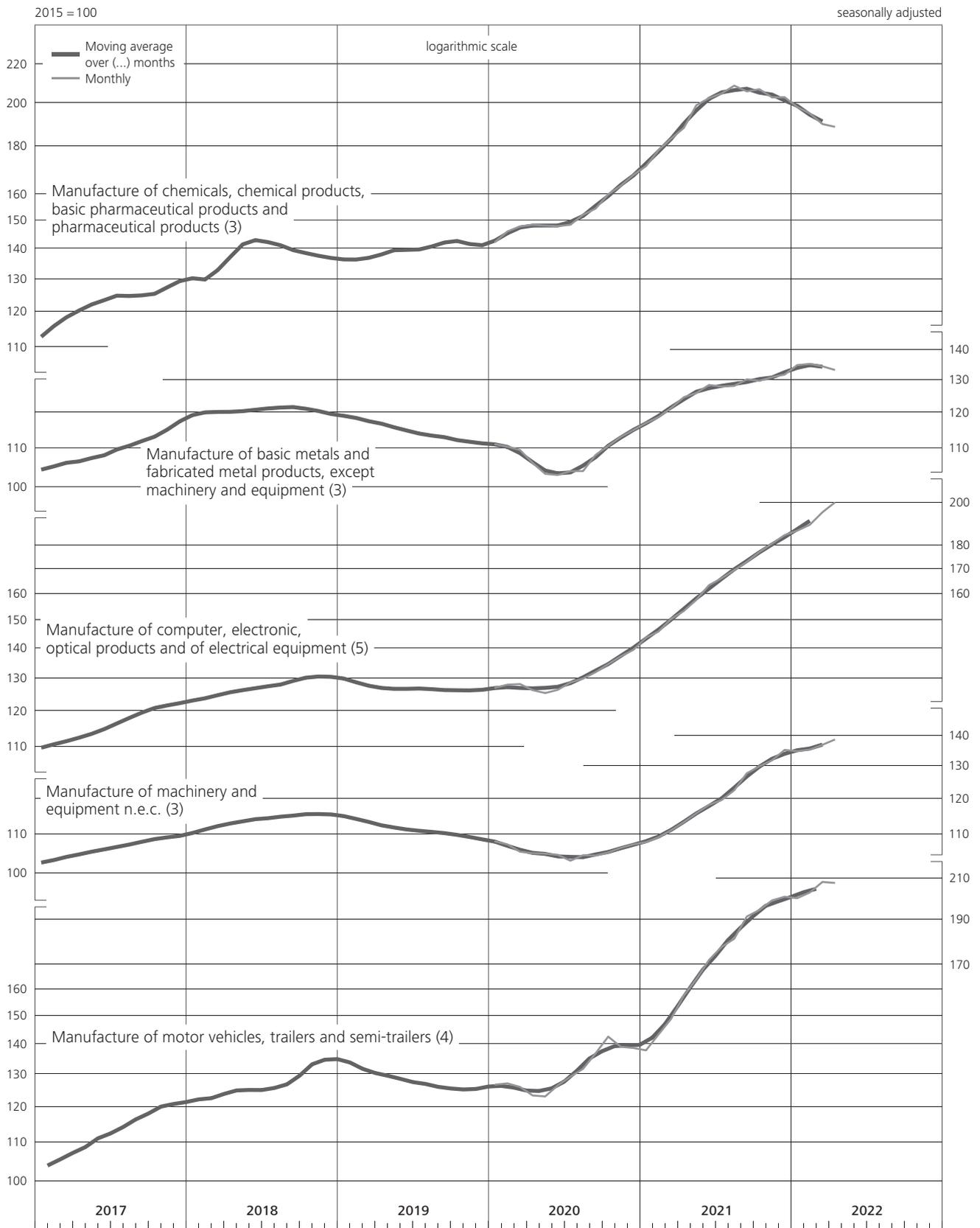




III. Economic activity and prices

3. Stock of orders

e) Stock of orders by selected branches of industry\* – volume



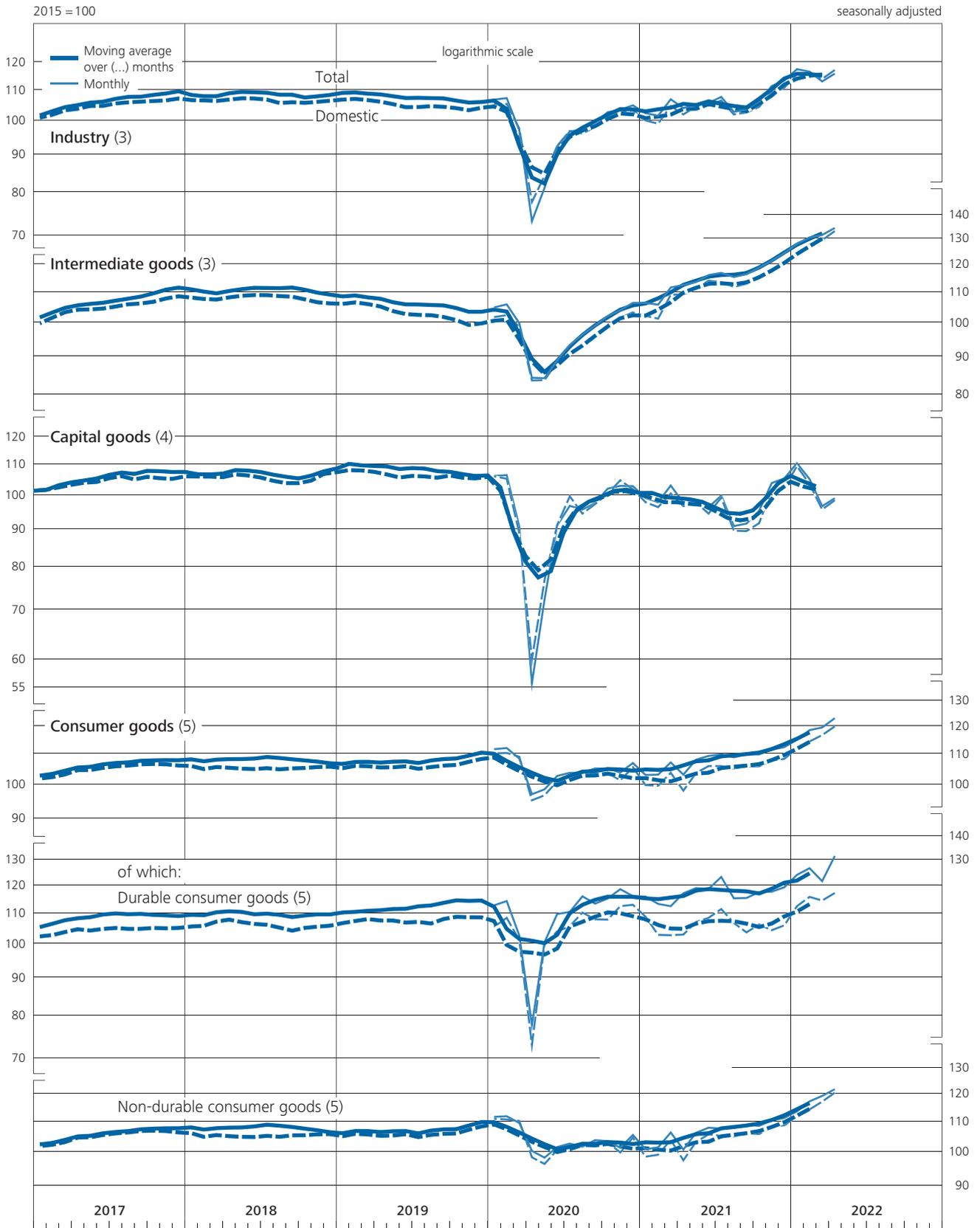
\* Excluding value added tax.



### III. Economic activity and prices

#### 4. Turnover

##### a) Turnover of industry,\* by main grouping – total and domestic



\* Excluding value added tax.

### III. Economic activity and prices

#### 4. Turnover

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

2015 = 100

(R) seasonally adjusted

Period	Industry		Intermediate goods		Capital goods		Consumer goods		of which:			
	50.34 monthly	quarterly	15.96 monthly	quarterly	28.51 monthly	quarterly	5.88 monthly	quarterly	Durable consumer goods		Non-durable consumer goods	
	50.34		15.96		28.51		5.88		1.15		4.73	
Percentage weight 1	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
<b>Total</b>												
2020 Apr.	68.6		85.0		52.9		100.5		83.6		104.5	
May	78.0	79.6	84.6	86.3	69.3	71.0	102.1	102.9	101.2	100.6	102.3	103.4
June	92.2		89.4		90.9		106.1		117.0		103.4	
July	96.4		96.1		94.7		105.8		116.3		103.3	
Aug.	98.4	98.5	100.2	99.8	96.2	96.2	104.5	106.3	123.0	119.8	100.0	103.0
Sep.	100.6		103.2		97.6		108.5		120.0		105.7	
Oct.	104.3		105.1		103.0		108.1		124.2		104.2	
Nov.	104.0	104.8	106.7	107.3	101.6	102.6	108.8	108.9	126.2	123.4	104.6	105.3
Dec.	106.2		110.0		103.3		109.7		119.9		107.2	
2021 Jan. r	104.5		111.2		99.9		109.4		124.6		105.8	
Feb. r	103.9	105.7	111.1	112.3	98.6	101.0	110.2	111.2	126.3	125.2	106.3	107.8
Mar. r	108.8		114.5		104.5		114.0		124.7		111.4	
Apr. r	105.7		116.3		98.2		113.1		134.9		107.8	
May r	105.9	106.0	116.1	116.9	98.0	97.9	116.8	115.4	134.0	133.4	112.6	111.0
June r	106.3		118.2		97.5		116.2		131.4		112.6	
July r 2	108.6		120.7		100.1		117.6		137.8		112.7	
Aug. r 2	103.3	105.4	119.4	120.1	91.6	94.8	116.2	117.3	126.0	131.3	113.8	113.8
Sep. r	104.4		120.3		92.7		118.0		130.2		115.0	
Oct. r	107.7		122.3		97.5		117.7		131.6		114.3	
Nov. r	113.3	112.2	125.9	125.7	105.1	103.2	118.8	118.9	134.5	134.1	114.9	115.2
Dec. r	115.5		128.9		107.1		120.2		136.1		116.4	
2022 Jan.	118.8		132.3		110.9		121.1		138.4		117.0	
Feb.	117.3	116.0	133.9	133.3	106.1	104.7	126.7	124.2	140.2	136.4	123.4	121.3
Mar.	112.0		133.7		97.2		124.9		130.5		123.5	
Apr. p	114.4		135.7		99.3		129.2		149.5		124.4	
<b>Euro area and non-euro area</b>												
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
Percentage weight 1	20.54	29.81	7.81	8.14	9.46	19.05	3.26	2.62	0.56	0.59	2.70	2.03
2020 Q1	107.8	102.1	107.7	105.4	106.4	99.2	112.1	112.7	124.7	107.7	109.4	114.1
Q2	80.9	78.7	84.8	87.9	71.7	70.7	98.7	108.1	110.2	91.5	96.3	112.9
Q3	102.9	95.5	103.6	96.2	101.0	93.7	106.8	105.6	136.9	103.4	100.6	106.2
Q4	107.1	103.2	109.3	105.3	104.6	101.6	109.2	108.4	137.8	109.7	103.3	108.1
2021 Q1 r	105.8	105.7	112.2	112.3	100.1	101.4	106.6	117.0	135.4	115.5	100.6	117.5
Q2 r	107.5	104.9	116.8	117.0	98.8	97.5	110.4	121.6	149.5	118.1	102.3	122.6
Q3 r	107.6	104.0	120.8	119.4	95.4	94.5	111.2	124.8	143.2	120.1	104.6	126.2
Q4 r	113.7	111.1	126.1	125.3	102.8	103.4	115.9	122.7	148.0	120.8	109.2	123.2
2022 Q1	118.1	114.6	135.1	131.5	103.0	105.6	121.0	128.3	147.5	125.7	115.5	129.1
2021 Apr. r	107.5	104.4	116.5	116.1	100.0	97.3	107.7	119.8	149.9	120.6	99.0	119.6
May r	106.8	105.3	116.2	116.1	96.9	98.5	113.0	121.6	151.1	117.7	105.1	122.7
June r	108.1	105.0	117.7	118.7	99.4	96.6	110.5	123.3	147.5	116.1	102.9	125.4
July r 2	111.0	107.0	122.8	118.6	100.8	99.7	112.2	124.3	153.1	123.3	103.8	124.6
Aug. r 2	106.4	101.1	119.2	119.5	94.7	90.0	109.4	124.7	135.5	117.0	104.0	126.9
Sep. r	105.3	103.8	120.4	120.2	90.6	93.8	111.9	125.5	141.1	119.9	105.9	127.1
Oct. r	107.9	107.6	122.6	122.0	94.0	99.3	113.3	123.1	145.8	118.1	106.6	124.5
Nov. r	112.7	113.7	126.4	125.5	100.3	107.5	116.1	122.1	147.3	122.4	109.6	122.0
Dec. r	120.6	112.0	129.4	128.5	114.2	103.5	118.2	122.8	151.0	122.0	111.4	123.0
2022 Jan.	120.8	117.5	134.2	130.4	110.4	111.1	119.0	123.8	149.5	127.8	112.7	122.7
Feb.	117.6	117.1	135.6	132.3	101.4	108.5	121.7	132.9	154.2	126.8	115.0	134.7
Mar.	115.8	109.3	135.5	131.9	97.3	97.1	122.2	128.2	138.9	122.5	118.7	129.9
Apr. p	120.0	110.5	137.0	134.4	102.6	97.7	129.6	128.8	173.8	126.4	120.5	129.5

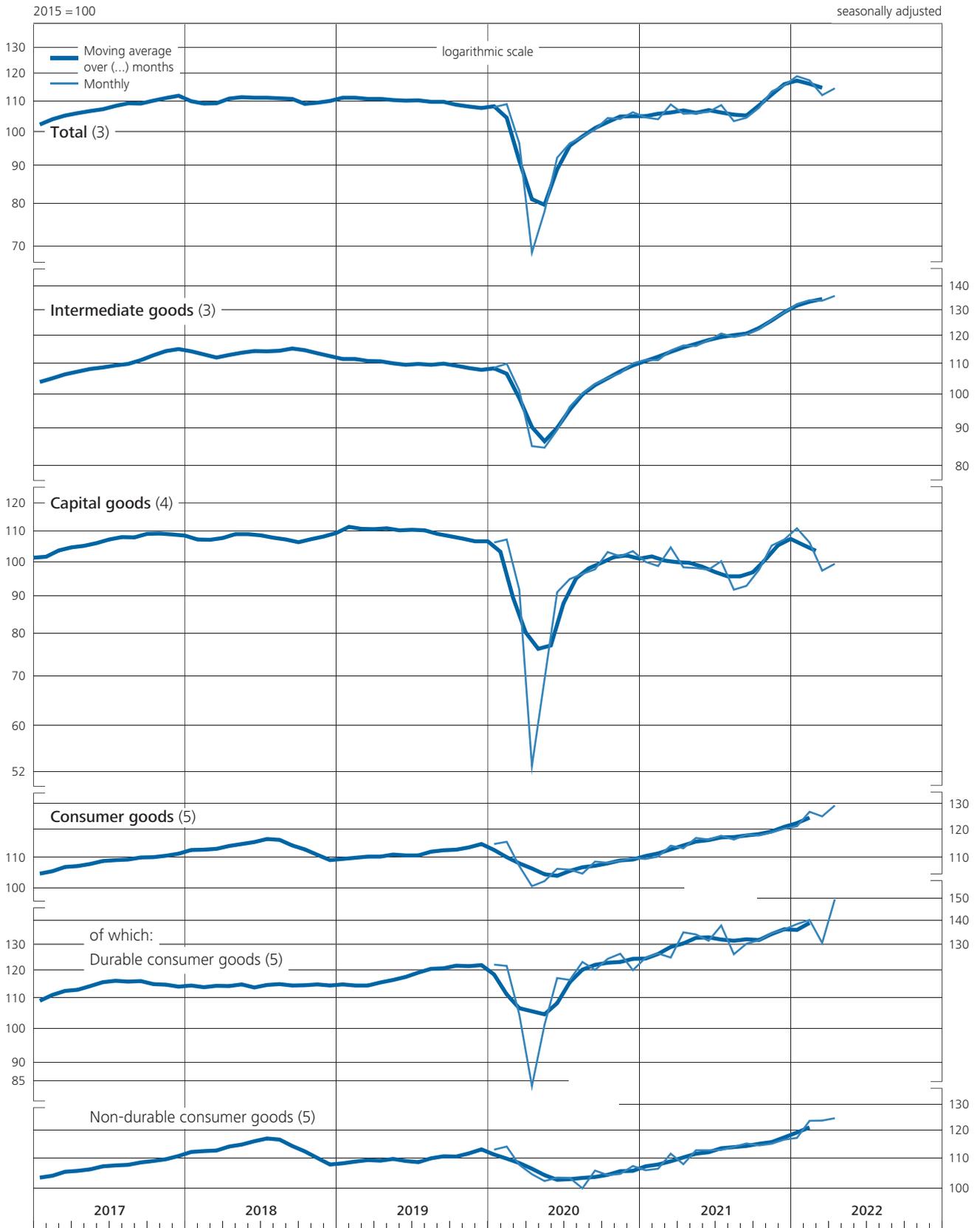
Source of the unadjusted figures: Federal Statistical Office. \* See explanatory notes, section on classifications; figures for specialist sections of local units; excluding value added tax; based on reports from local units with at least 50 employed persons.

1 Share of total turnover of industry in base year 2015. 2 Influenced by a change in holiday dates.

### III. Economic activity and prices

#### 4. Turnover

#### b) Turnover of industry,\* by main grouping – exports



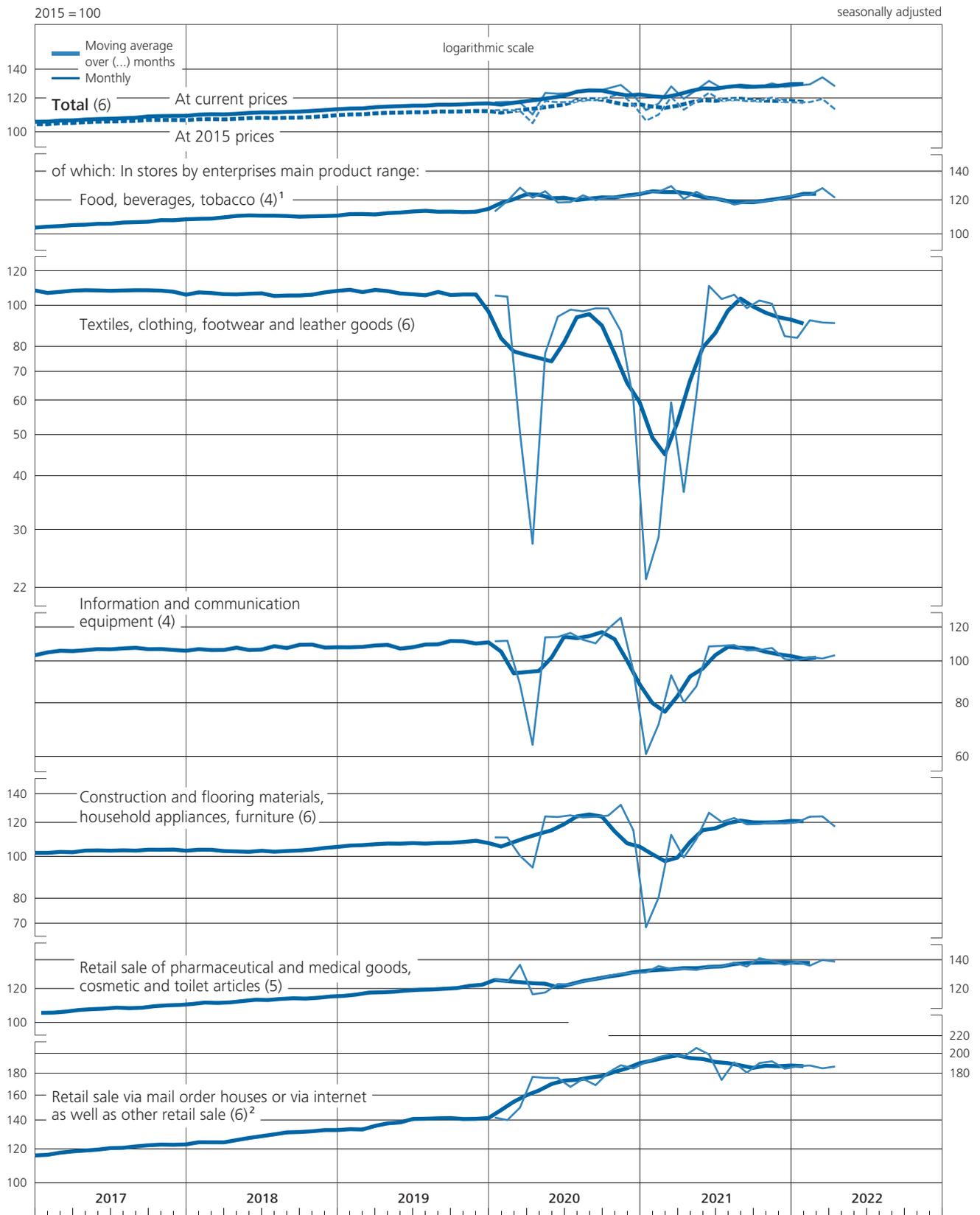
\* Excluding value added tax.



### III. Economic activity and prices

#### 4. Turnover

##### c) Retail turnover\*



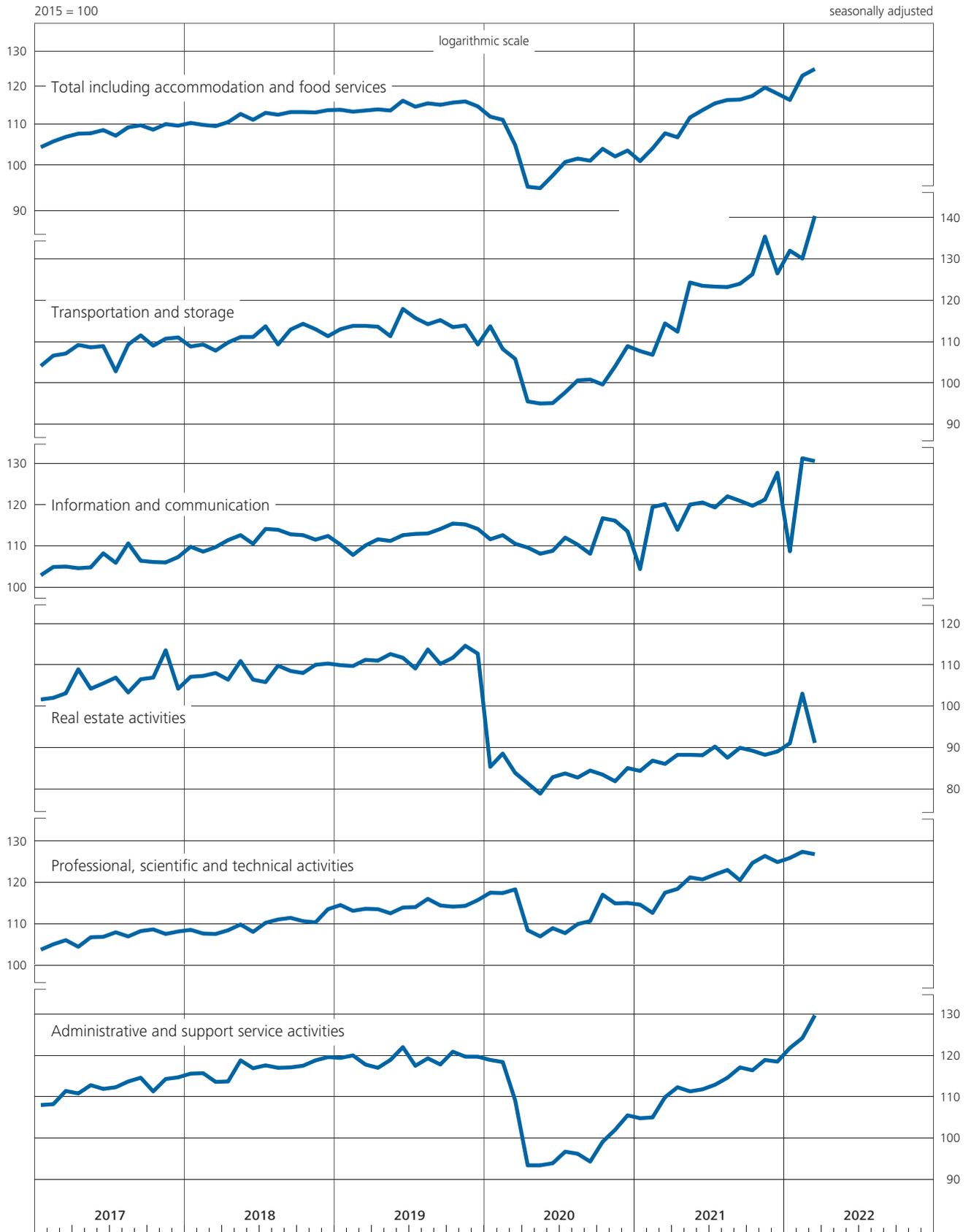
\* Excluding value added tax. <sup>1</sup> Including stalls and markets. <sup>2</sup> Excluding stores, stalls and markets.



### III. Economic activity and prices

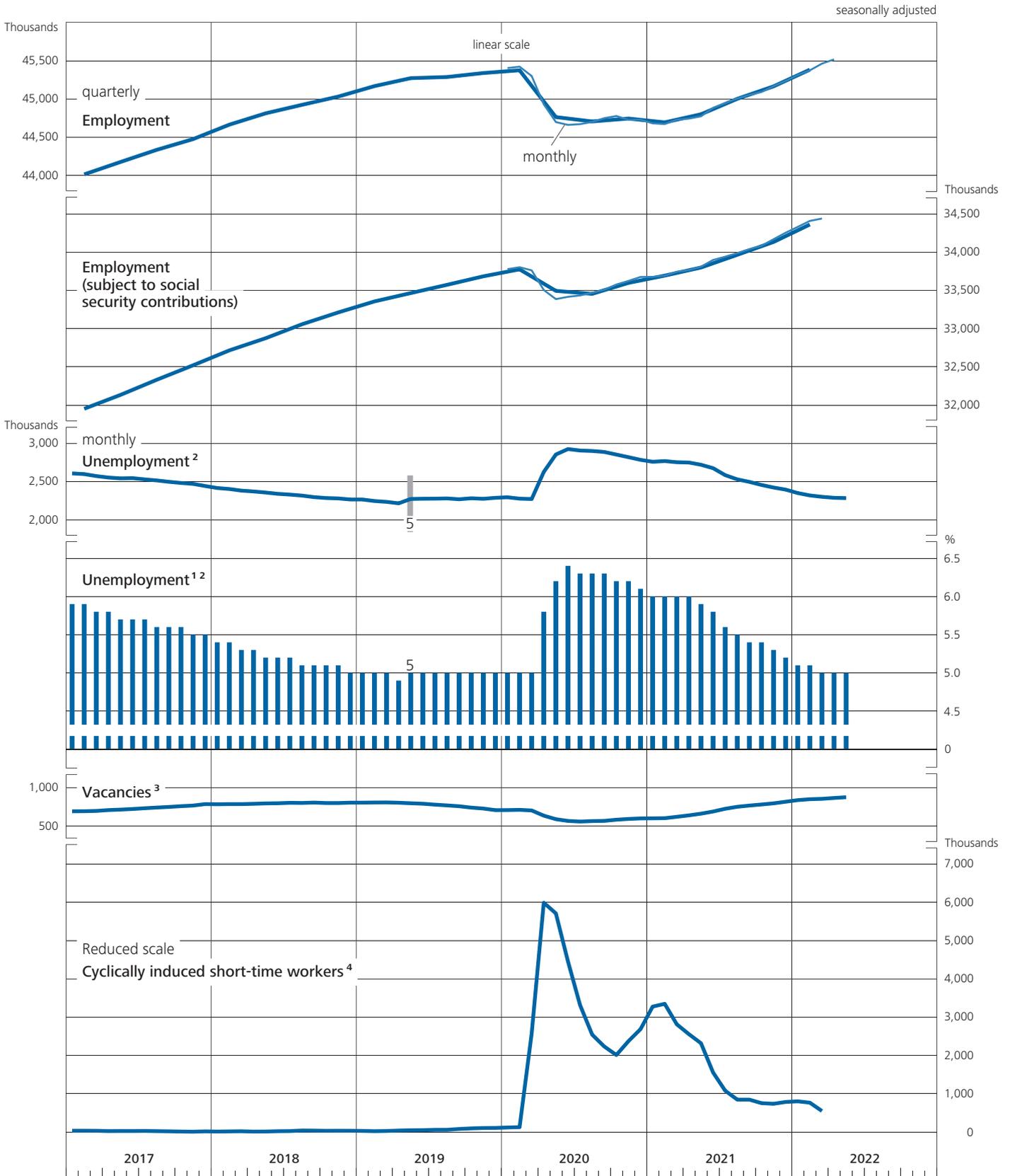
#### 4. Turnover

##### d) Turnover in services





III. Economic activity and prices  
 5. Employment and labour market



**1** Registered unemployment as a percentage of the civilian labour force. **2** Definition of the Federal Employment Agency. **3** Excluding government-assisted forms of employment. **4** Definition in accordance with Section 96 of the Social Security

Code (SGB III). **5** Statistical break due to ex post registration of unemployed persons in the jurisdiction SGB II.

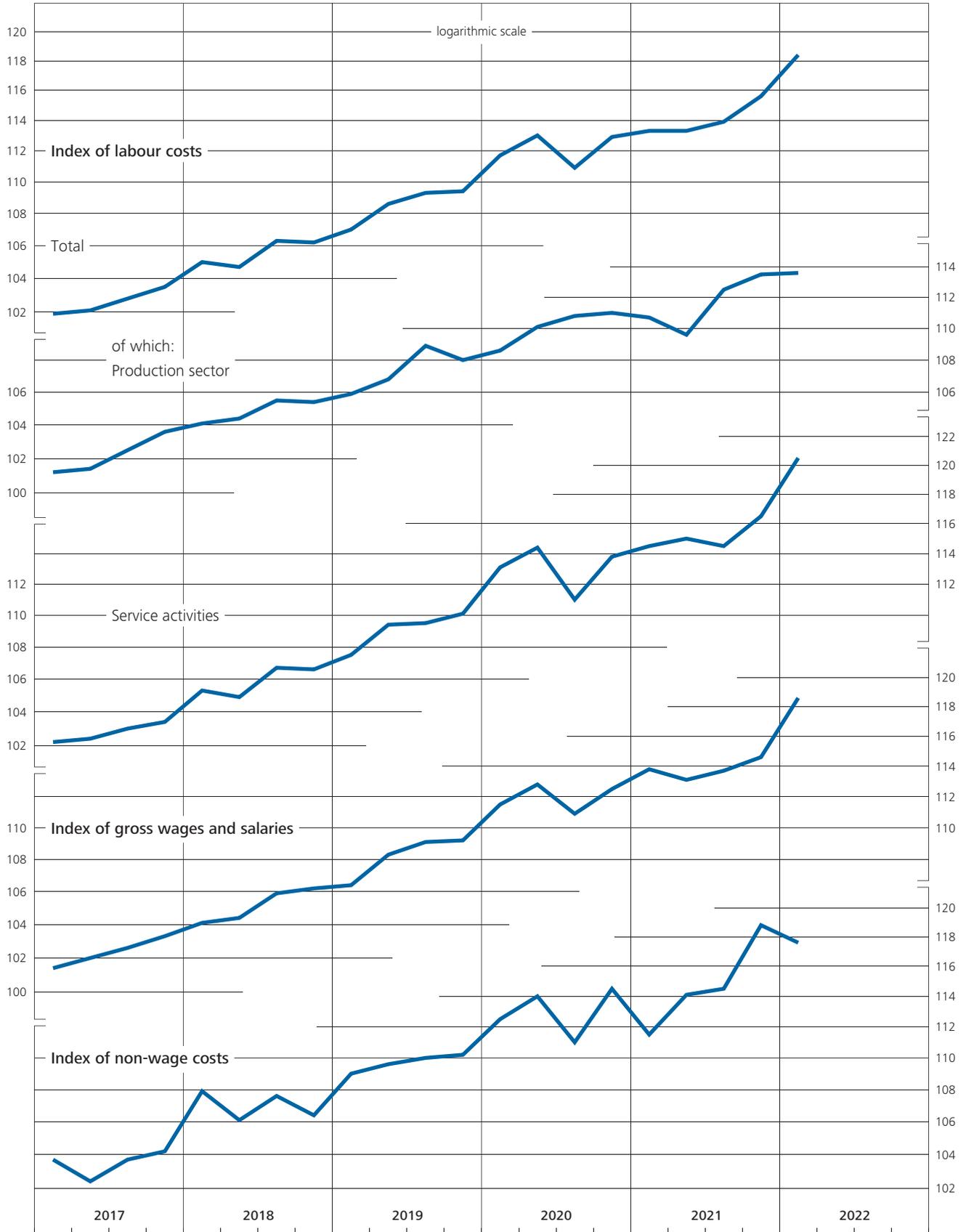


### III. Economic activity and prices

#### 6. Labour costs

2016 = 100

seasonally adjusted

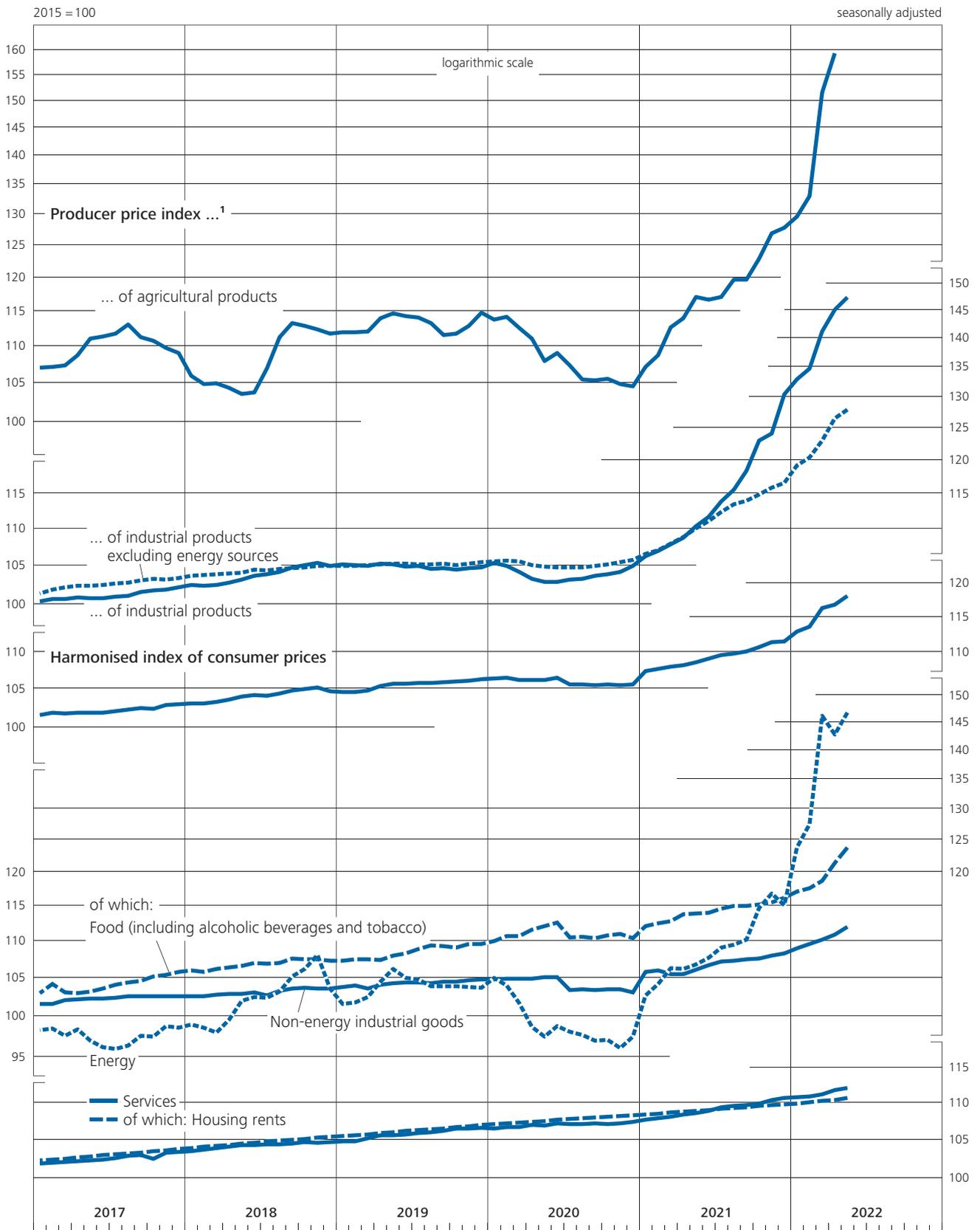




III. Economic activity and prices

7. Producer and consumer prices

a) Producer and harmonised index of consumer prices



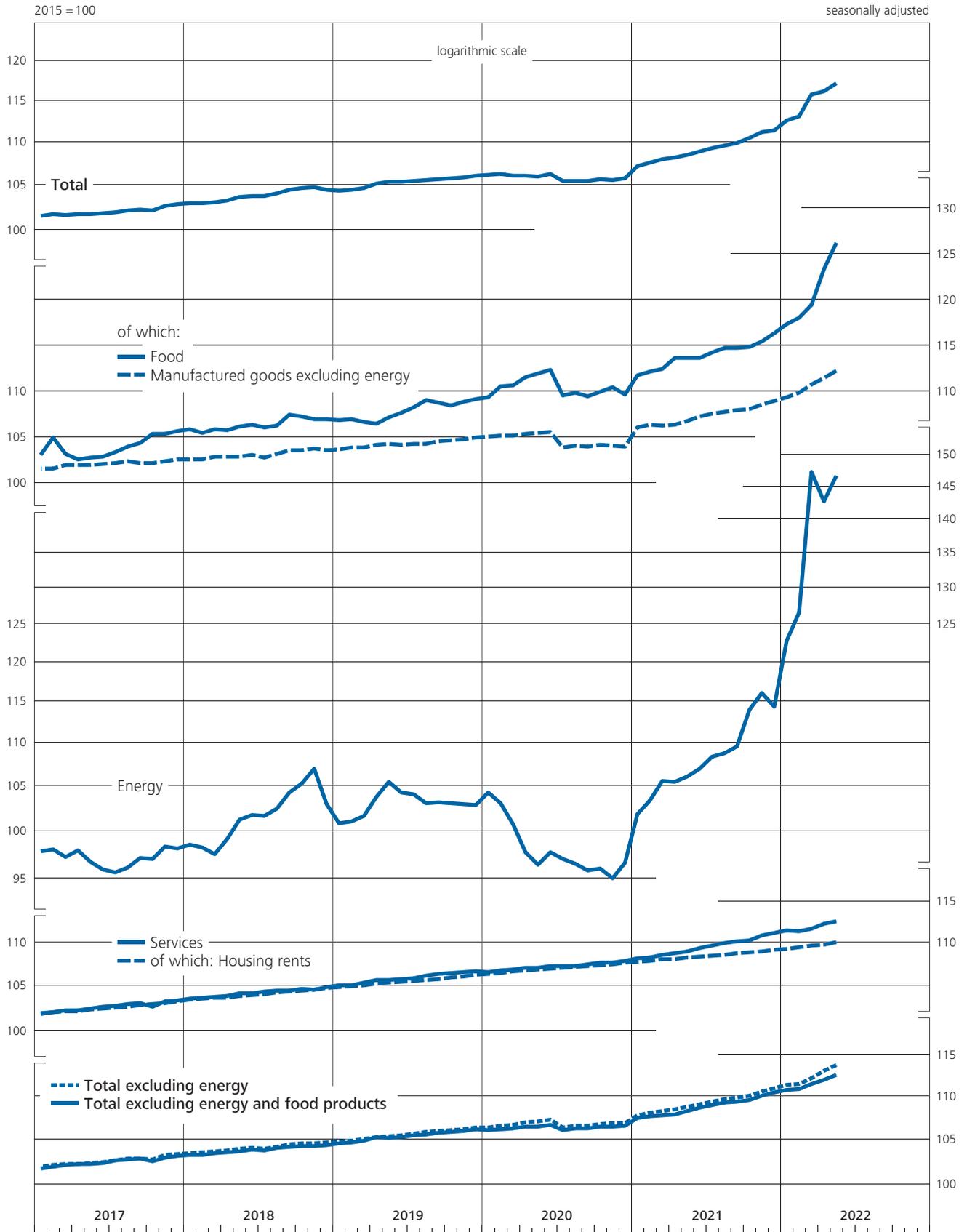
1 Domestic sales; excluding value added tax.



III. Economic activity and prices

7. Producer and consumer prices

b) Consumer price index (national concept)



### 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
2016 Sep.	99.1		99.4		96.9		98.4		102.3		101.0	
Oct.	99.5		99.6		97.8		98.6		101.7		101.0	
Nov.	99.9	100.0	100.0	100.0	98.5	98.8	99.3	99.3	101.4	101.1	100.7	100.7
Dec.	100.5		100.4		100.2		100.0		100.3		100.4	
2017 Jan.	100.8		100.6		100.8		100.5		100.0		100.1	
Feb.	100.9	100.8	100.8	100.8	101.3	101.0	100.9	100.7	99.6	99.9	99.9	100.0
Mar.	100.8		100.9		100.8		100.8		100.0		100.1	
Apr.	101.0		101.1		100.6		100.7		100.4		100.4	
May	100.7	100.7	100.9	100.9	99.7	99.7	100.1	100.2	101.0	101.0	100.8	100.7
June	100.5		100.7		98.9		99.8		101.6		100.9	
July	100.4		100.6		98.6		99.5		101.8		101.1	
Aug.	100.3	100.4	100.5	100.6	98.7	98.9	99.4	99.5	101.6	101.5	101.1	101.0
Sep.	100.5		100.6		99.4		99.7		101.1		100.9	
Oct.	100.8		100.9		100.1		100.2		100.7		100.7	
Nov.	101.0	101.0	100.9	100.9	100.8	100.7	100.2	100.2	100.2	100.3	100.7	100.7
Dec.	101.1		101.0		101.1		100.3		100.0		100.7	
2018 Jan.	101.2		101.1		101.4		100.2		99.8		100.9	
Feb.	101.0	101.1	101.0	101.0	100.7	100.9	100.0	100.0	100.3	100.2	101.0	101.0
Mar.	101.0		100.9		100.6		99.9		100.4		101.0	
Apr.	101.2		101.1		101.1		99.9		100.1		101.2	
May	101.7	101.6	101.4	101.4	102.7	102.3	100.6	100.5	99.0	99.3	100.8	100.9
June	101.9		101.6		103.2		101.0		98.7		100.6	
July	102.1		101.7		103.3		101.0		98.8		100.7	
Aug.	102.5	102.4	102.0	101.9	103.5	103.6	101.2	101.1	99.0	98.8	100.8	100.8
Sep.	102.6		102.0		104.0		101.1		98.7		100.9	
Oct.	102.8		102.2		105.0		101.3		97.9		100.9	
Nov.	102.6	102.6	102.1	102.1	103.9	103.8	101.3	101.2	98.7	98.8	100.8	100.9
Dec.	102.3		102.1		102.6		101.1		99.7		101.0	
2019 Jan.	102.3		102.1		102.3		101.0		100.0		101.1	
Feb.	102.2	102.3	102.1	102.2	102.3	102.3	100.9	101.0	99.9	100.0	101.2	101.2
Mar.	102.4		102.3		102.3		101.0		100.1		101.3	
Apr.	102.3		102.2		102.5		101.0		99.8		101.2	
May	102.3	102.3	102.2	102.2	102.4	102.1	100.9	100.9	99.9	100.2	101.3	101.3
June	102.2		102.3		101.3		100.8		100.9		101.5	
July	102.4		102.4		101.0		100.7		101.4		101.7	
Aug.	102.4	102.5	102.5	102.5	100.6	101.0	100.8	100.9	101.8	101.5	101.7	101.6
Sep.	102.6		102.6		101.4		101.1		101.2		101.5	
Oct.	102.5		102.6		101.2		100.8		101.3		101.8	
Nov.	102.6	102.6	102.6	102.6	101.6	101.6	100.7	100.8	101.0	101.0	101.9	101.9
Dec.	102.7		102.7		101.9		100.8		100.8		101.9	
2020 Jan.	102.7		102.8		101.3		100.8		101.4		102.0	
Feb.	102.6	102.4	102.9	102.7	100.3	99.4	100.9	100.6	102.3	103.0	102.0	102.1
Mar.	101.8		102.5		96.7		100.2		105.3		102.3	
Apr.	101.3		102.3		94.9		99.8		106.7		102.5	
May	101.1	101.2	102.1	102.1	95.2	95.3	99.6	99.6	106.2	106.1	102.5	102.5
June	101.1		101.9		95.9		99.4		105.4		102.5	
July	101.1		101.8		96.5		99.4		104.8		102.4	
Aug.	101.3	101.3	101.9	101.9	96.7	96.7	99.4	99.5	104.8	104.8	102.5	102.4
Sep.	101.5		102.0		96.9		99.7		104.7		102.3	
Oct.	101.6		102.1		97.3		99.8		104.4		102.3	
Nov.	102.0	101.9	102.4	102.3	97.8	97.9	99.9	99.9	104.3	104.1	102.5	102.4
Dec.	102.1		102.4		98.5		100.1		103.7		102.3	
2021 Jan.	102.8		102.9		100.2		101.1		102.6		101.8	
Feb.	103.3	103.3	103.3	103.4	101.7	101.8	101.9	102.1	101.6	101.6	101.4	101.3
Mar.	103.9		103.9		103.4		103.2		100.5		100.7	
Apr.	104.7		104.6		104.6		104.5		100.1		100.1	
May	105.4	105.4	105.2	105.2	106.5	106.5	105.6	105.5	99.0	99.0	99.6	99.7
June	106.2		105.8		108.4		106.5		98.0		99.3	
July	107.6		107.0		110.9		108.1		97.0		99.0	
Aug.	108.6	108.6	107.8	107.7	112.6	112.5	109.3	109.1	96.4	96.5	98.6	98.7
Sep.	109.6		108.2		114.1		109.8		96.1		98.5	
Oct.	111.2		109.1		118.5		111.0		93.8		98.3	
Nov.	112.1	112.2	109.9	109.8	121.9	120.8	112.2	112.1	92.0	92.8	98.0	98.0
Dec.	113.2		110.5		122.1		113.2		92.7		97.6	
2022 Jan.	115.0		112.7		127.1		115.7		90.5		97.4	
Feb.	116.2	117.3	113.7	114.0	128.5	130.4	116.9	117.4	90.4	89.9	97.3	97.1
Mar.	120.6		115.7		135.6		119.7		88.9		96.7	
Apr.	121.5		117.8		137.9		122.4		88.1		96.2	

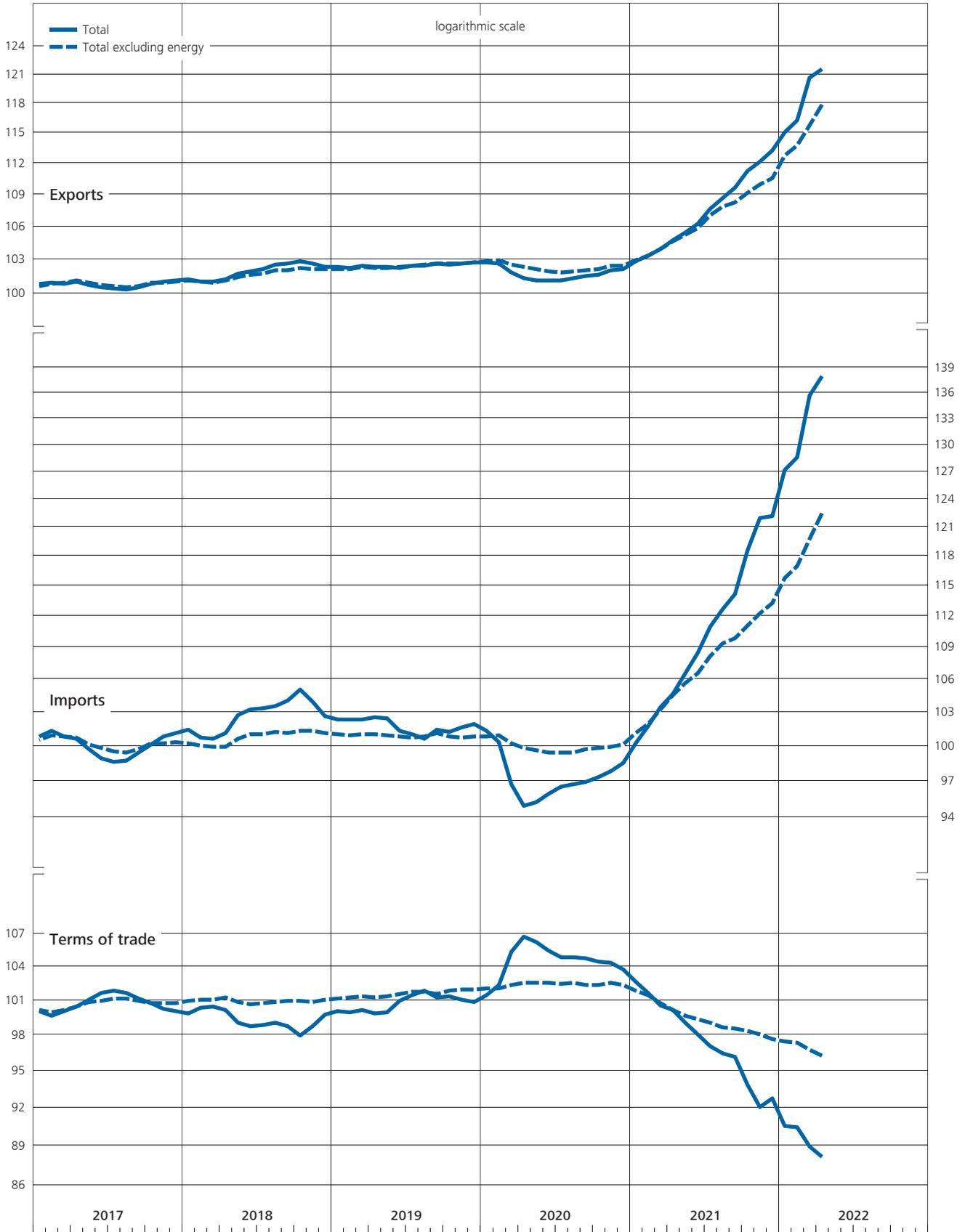
Source of the unadjusted figures: Federal Statistical Office. 1 Index of export prices as a percentage of the index of import prices. 2 Subindex of energy not seasonally adjusted as of 2010.

### III. Economic activity and prices

#### 8. Foreign trade prices

2015 = 100

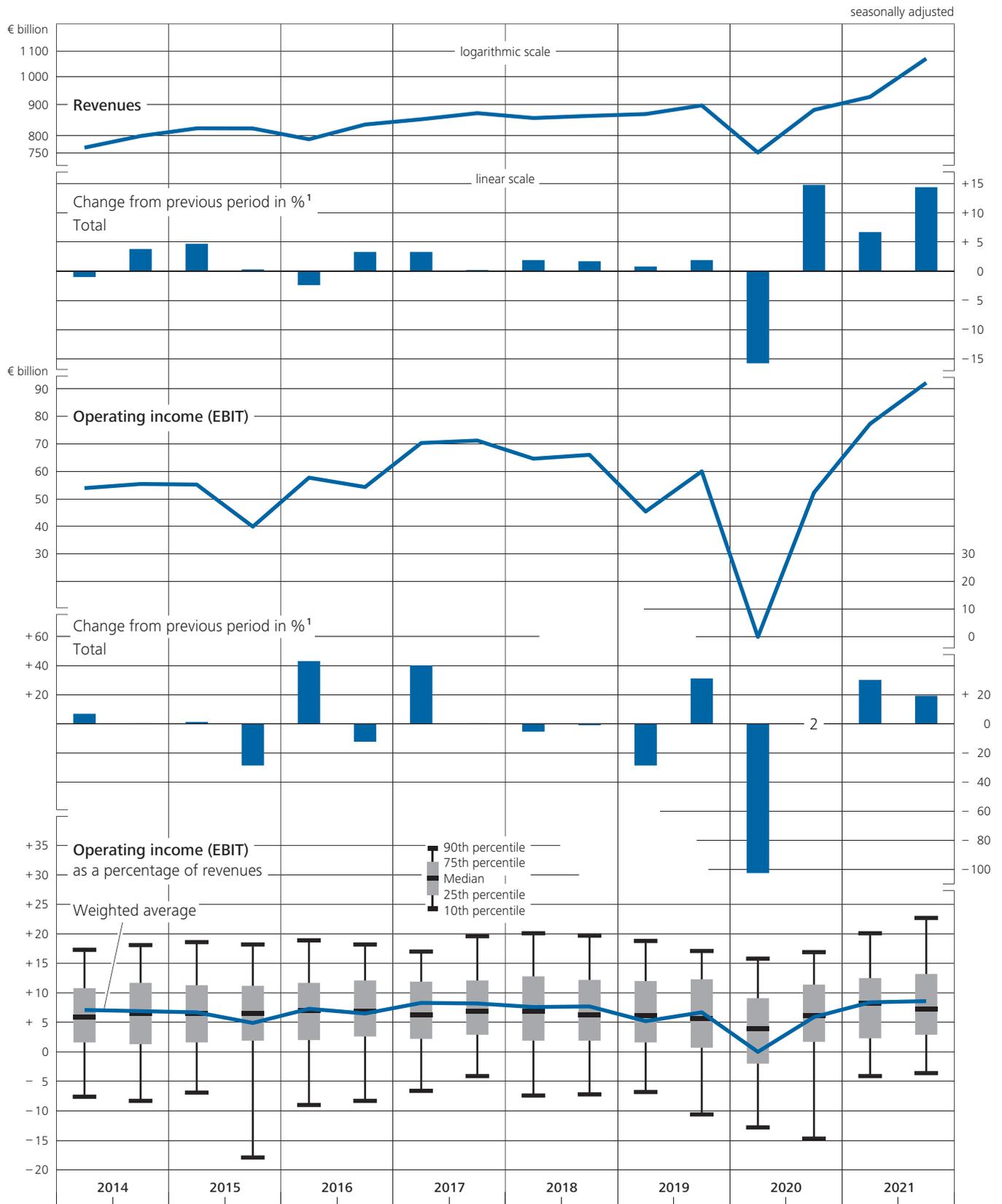
seasonally adjusted





IV. Corporate financial statements

Revenues and operating income of listed non-financial groups



## V. External sector

### 1. Current account

#### a) Current account

€ billion		seasonally adjusted +									
Total (R)		of which:								Secondary income 3 (R)	
		Goods 1 (R)		Services (R)		Primary income 2					
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	
2016 Dec.	18.21		16.54		- 1.27		6.21		- 3.27		
2017 Jan.	18.50		19.07		- 1.07		6.33		- 5.83		
Feb.	23.07	63.31	22.15	60.87	- 1.63	- 4.81	4.98	18.10	- 2.43	- 10.85	
Mar.	21.74		19.65		- 2.11		6.79		- 2.59		
Apr.	16.39		21.48		- 3.06		6.81		- 8.84		
May	19.97	56.49	20.16	64.35	- 2.42	- 7.39	6.56	17.44	- 4.33	- 17.91	
June	20.13		22.71		- 1.91		4.07		- 4.74		
July	21.13		21.03		- 2.13		6.66		- 4.43		
Aug.	23.17	67.74	22.11	65.87	- 1.65	- 5.69	6.50	19.67	- 3.79	- 12.11	
Sep.	23.44		22.73		- 1.91		6.51		- 3.89		
Oct.	21.11		21.55		- 2.34		6.40		- 4.50		
Nov.	23.85	67.89	22.87	65.63	- 2.15	- 6.56	6.95	20.81	- 3.82	- 11.99	
Dec.	22.93		21.21		- 2.07		7.46		- 3.67		
2018 Jan.	24.71		21.34		- 1.44		8.79		- 3.98		
Feb.	24.67	74.14	20.16	63.11	- 0.53	- 3.57	8.14	25.94	- 3.10	- 11.34	
Mar.	24.76		21.61		- 1.60		9.01		- 4.26		
Apr.	24.63		20.83		- 1.19		8.33		- 3.34		
May	25.87	75.37	21.63	62.81	- 1.11	- 3.88	8.62	27.50	- 3.27	- 11.06	
June	24.87		20.35		- 1.58		10.55		- 4.45		
July	17.96		15.16		- 1.93		9.70		- 4.97		
Aug.	23.08	61.25	18.35	49.73	- 1.32	- 4.59	9.91	29.45	- 3.86	- 13.34	
Sep.	20.21		16.22		- 1.34		9.84		- 4.51		
Oct.	21.18		16.70		- 1.33		10.36		- 4.55		
Nov.	19.68	60.45	15.05	49.46	- 0.66	- 4.34	10.12	30.30	- 4.83	- 14.97	
Dec.	19.59		17.71		- 2.35		9.82		- 5.59		
2019 Jan.	23.15		17.64		- 1.47		10.65		- 3.67		
Feb.	20.84	68.86	16.75	54.39	- 0.57	- 3.09	9.61	30.19	- 4.95	- 12.63	
Mar.	24.87		20.00		- 1.05		9.93		- 4.01		
Apr.	22.77		17.13		- 1.38		11.24		- 4.22		
May	23.57	67.45	17.63	52.73	- 0.19	- 3.96	9.30	31.04	- 3.17	- 12.36	
June	21.11		17.97		- 2.39		10.50		- 4.97		
July	22.26		18.39		- 1.63		10.14		- 4.64		
Aug.	23.42	68.33	19.34	56.17	- 1.25	- 4.26	9.73	29.70	- 4.40	- 13.28	
Sep.	22.65		18.44		- 1.38		9.83		- 4.24		
Oct.	20.83		18.81		- 2.71		9.41		- 4.68		
Nov.	22.79	64.67	17.43	54.95	- 0.82	- 6.16	8.91	27.18	- 2.73	- 11.30	
Dec.	21.05		18.71		- 2.63		8.86		- 3.89		
2020 Jan.	18.96		17.60		- 2.02		8.72		- 5.34		
Feb.	22.12	57.89	19.68	49.67	- 2.41	- 5.06	7.70	24.59	- 2.85	- 11.31	
Mar.	16.81		12.39		- 0.63		8.17		- 3.12		
Apr.	11.94		4.87		1.88		9.96		- 4.77		
May	12.02	42.10	9.44	28.63	0.45	4.17	8.65	23.23	- 6.52	- 13.93	
June	18.14		14.32		1.84		4.62		- 2.64		
July	21.25		18.27		- 0.70		7.12		- 3.44		
Aug.	20.73	62.19	17.22	53.60	- 0.91	- 2.20	8.02	21.89	- 3.60	- 11.10	
Sep.	20.21		18.11		- 0.59		6.75		- 4.06		
Oct.	23.44		18.45		1.69		7.42		- 4.12		
Nov.	21.94	70.98	17.69	55.68	1.93	4.91	8.93	26.29	- 6.61	- 15.90	
Dec.	25.60		19.54		1.29		9.94		- 5.17		
2021 Jan.	4 28.61		4 20.28		1.40		9.35		- 2.42		
Feb.	24.46	76.03	17.35	53.59	1.86	4.51	9.74	29.01	- 4.49	- 11.08	
Mar.	22.96		15.96		1.25		9.92		- 4.17		
Apr.	25.30		16.93		3.14		9.40		- 4.17		
May	23.18	69.62	15.83	47.47	1.66	5.18	10.59	30.31	- 4.90	- 13.34	
June	21.14		14.71		0.38		10.32		- 4.27		
July	22.94		17.77		- 0.06		10.08		- 4.85		
Aug.	21.84	64.15	15.49	47.37	- 0.59	- 2.20	11.23	33.20	- 4.29	- 14.22	
Sep.	19.37		14.11		- 1.55		11.89		- 5.08		
Oct.	20.91		14.82		- 1.10		11.37		- 4.18		
Nov.	20.34	59.22	13.86	40.07	- 0.85	- 3.05	11.26	33.64	- 3.93	- 11.44	
Dec.	17.97		11.39		- 1.10		11.01		- 3.33		
2022 Jan.	17.68		10.67		- 0.32		11.39		- 4.06		
Feb.	21.88	45.53	13.82	27.34	0.54	- 2.49	11.16	34.05	- 3.64	- 13.37	
Mar.	5.97		2.85		- 2.71		11.50		- 5.67		
Apr.	8.98		4.13		p - 2.13		p 11.92		p - 4.94		

+ 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 2021 provisional and partially revised.

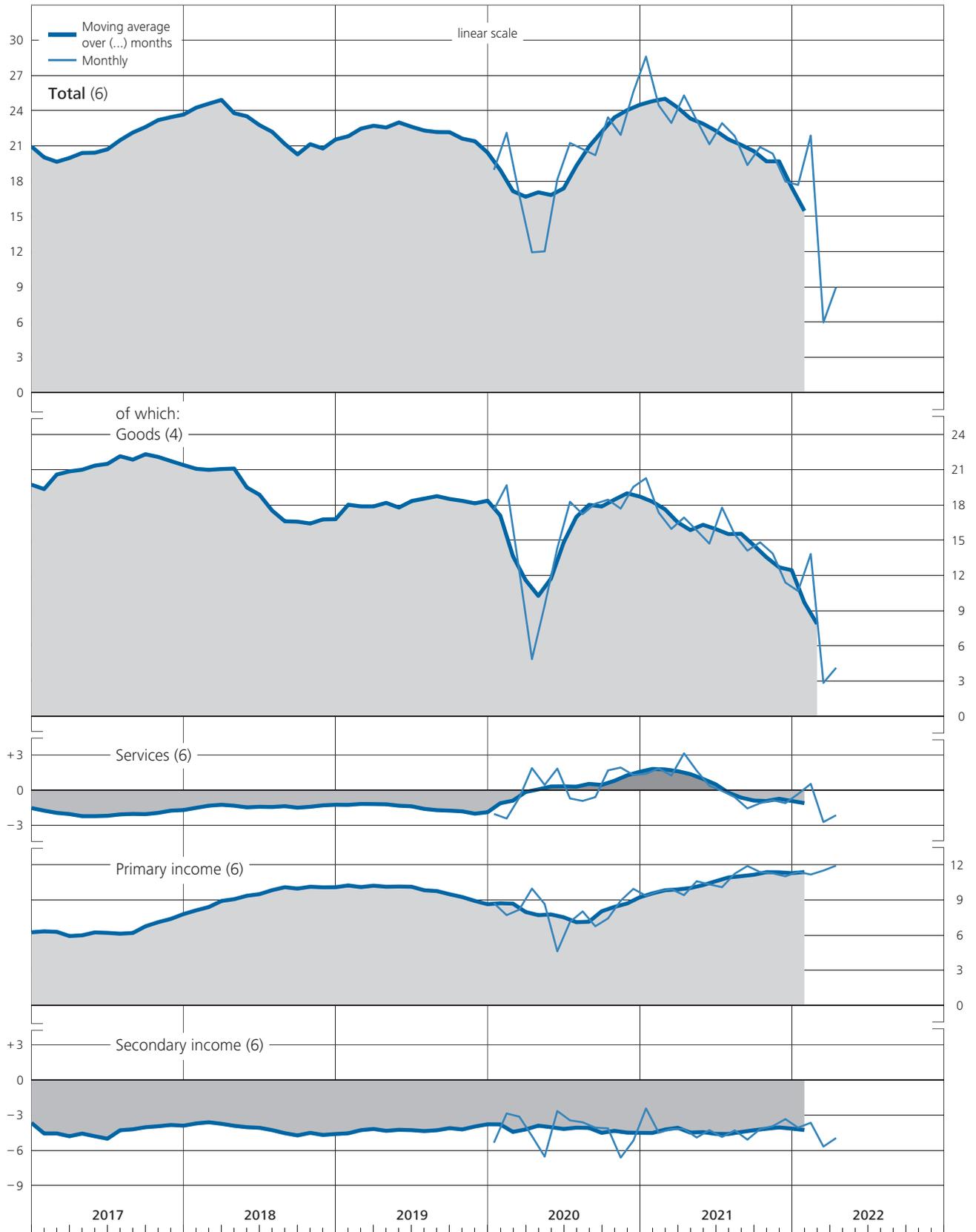
V. External sector

1. Current account

a) Current account

€ billion

seasonally adjusted

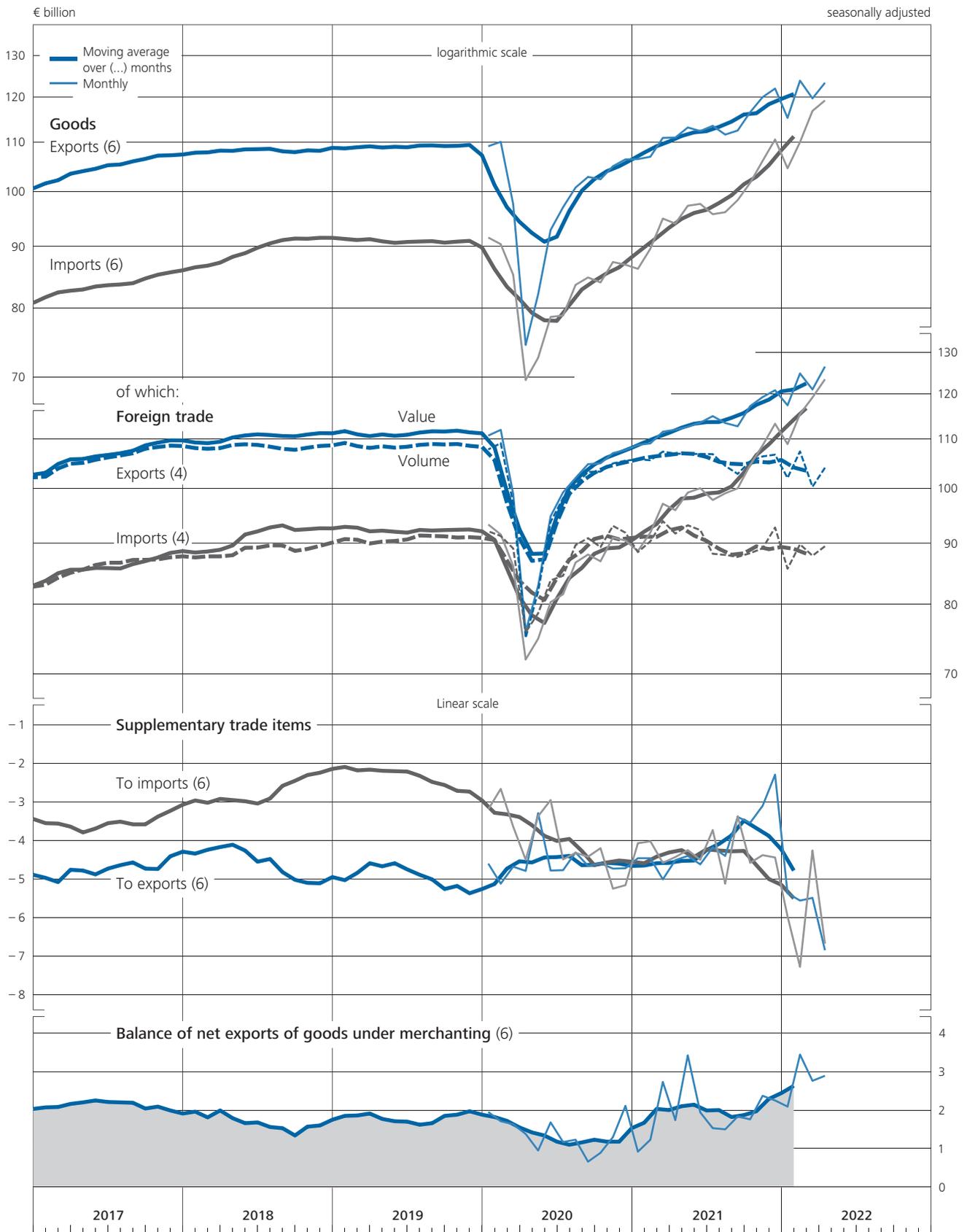




V. External sector

1. Current account

b) Exports and imports of goods and its components

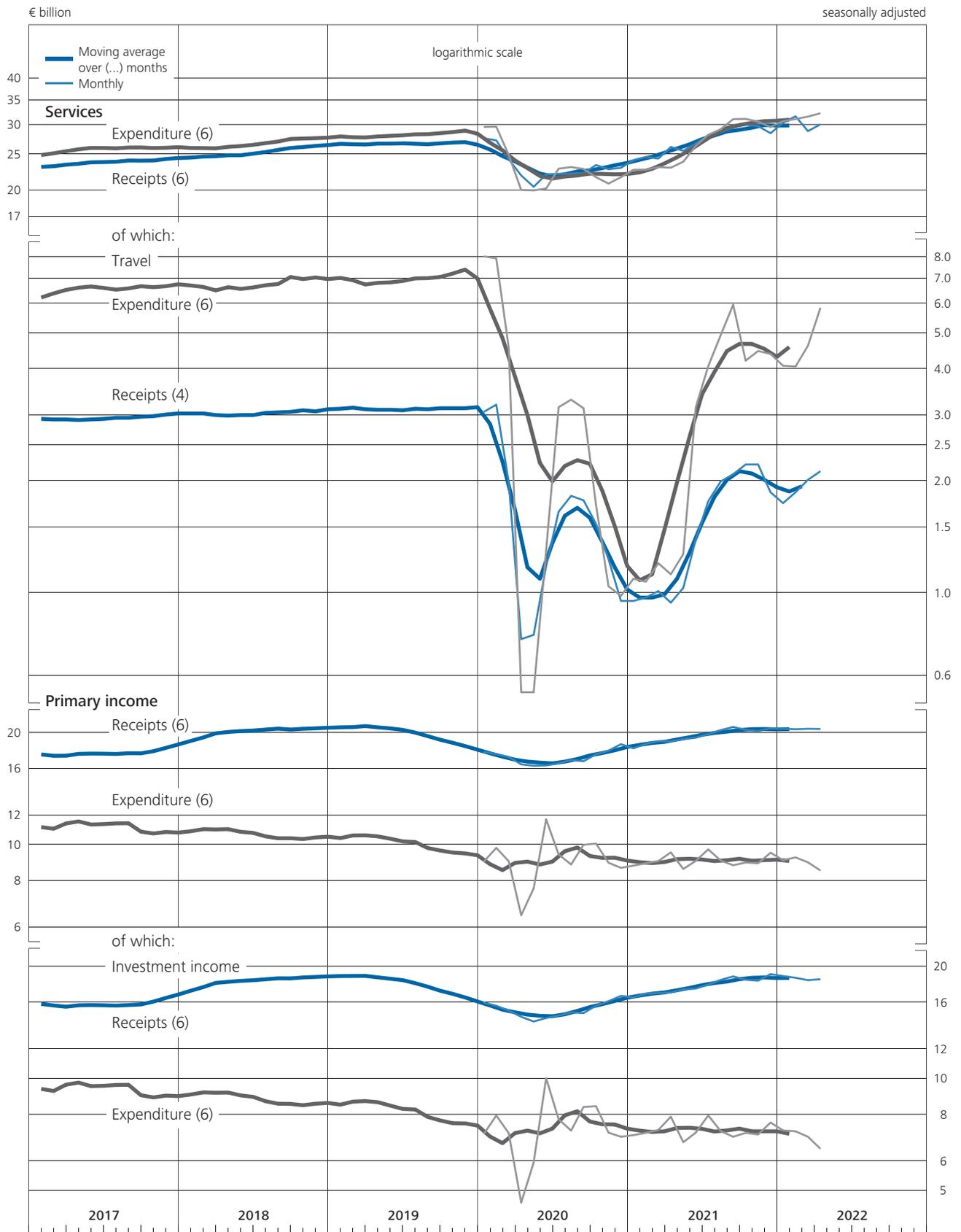




V. External sector

1. Current account

c) Services and primary income

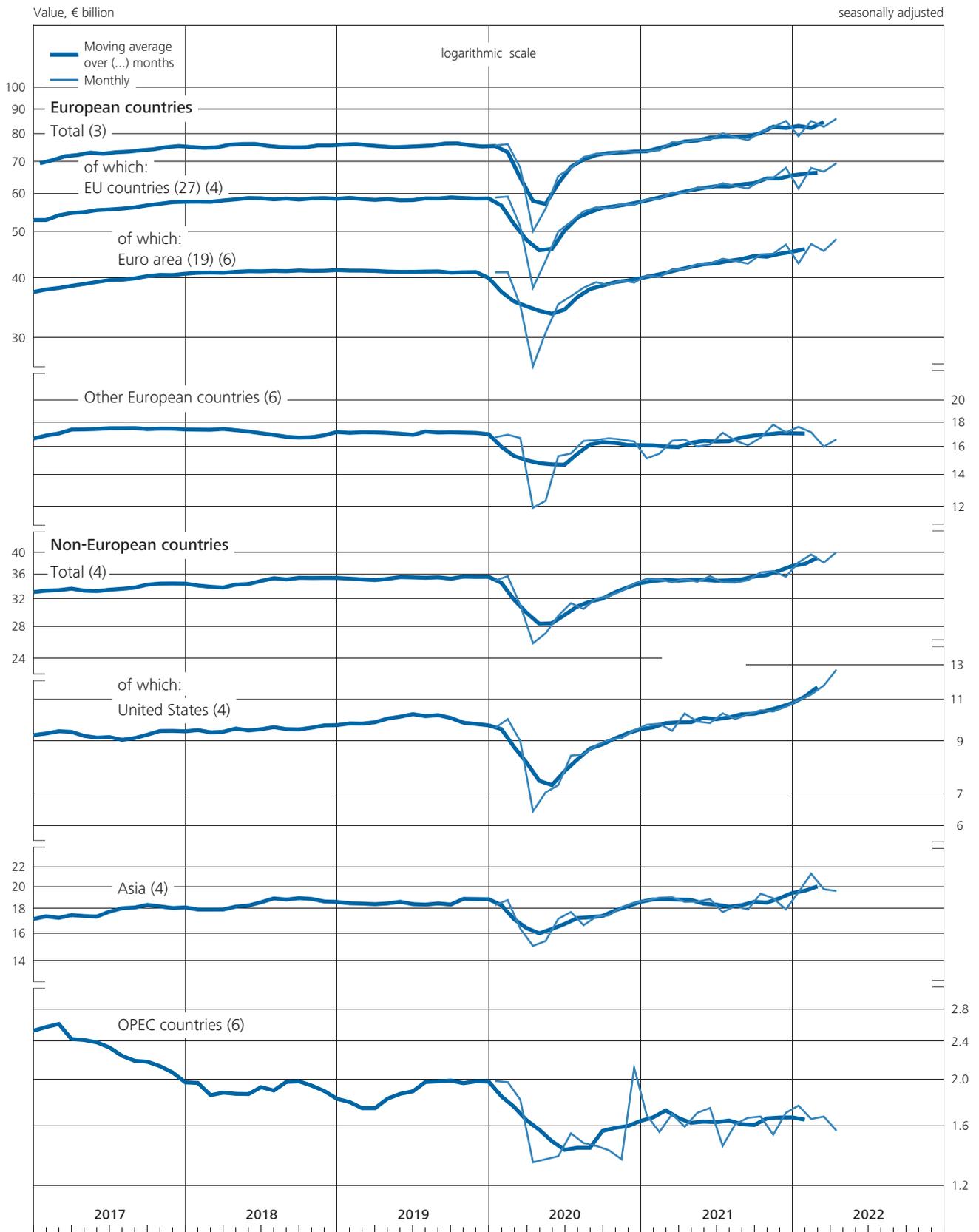




V. External sector

2. Exports

a) Exports, by group of countries\*



\* Classified by country of destination (country of consumption).

## V. External sector

### 2. Exports

#### b) Exports, by category of goods \*

Value, € billion

seasonally adjusted

Item no	Selected main categories						Selected categories							
	Intermediate goods		Capital goods		Consumer goods		Chemical and pharmaceutical products		Computers, electronic and optical products and electrical equipment		Machinery and equipment		Motor vehicles, trailers and semi-trailers	
							20 and 21		26 and 27		28		29	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2016 Dec.	30.28		44.91		17.71		14.97		15.00		14.01		17.68	
2017 Jan.	30.64		47.03		18.71		15.51		15.63		14.52		18.52	
Feb.	31.49	93.57	48.10	142.78	18.62	55.81	15.75	47.08	16.33	47.82	15.26	44.76	19.12	56.86
Mar.	31.44		47.65		18.48		15.82		15.86		14.98		19.22	
Apr.	32.73		47.99		19.21		16.19		16.53		15.38		19.17	
May	32.00	96.87	49.23	145.11	19.08	57.06	16.04	47.65	16.00	49.33	15.62	46.40	19.85	58.30
June	32.14		47.89		18.77		15.42		16.80		15.40		19.28	
July	32.10		48.59		19.11		16.09		16.39		15.46		19.69	
Aug.	32.26	97.01	50.59	148.96	19.26	57.45	16.15	48.05	16.47	49.45	15.64	46.97	20.99	60.43
Sep.	32.65		49.78		19.08		15.81		16.59		15.87		19.75	
Oct.	33.00		48.72		19.11		15.90		16.43		15.68		19.98	
Nov.	33.74	100.57	50.21	148.74	19.74	58.99	16.49	49.50	17.03	50.24	16.15	48.14	20.43	60.60
Dec.	33.83		49.81		20.14		17.11		16.78		16.31		20.19	
2018 Jan.	33.44		50.48		19.36		16.40		16.94		16.18		20.26	
Feb.	33.26	99.78	47.15	147.09	20.06	59.52	17.05	50.49	16.59	50.30	16.07	48.23	19.13	59.16
Mar.	33.08		49.46		20.10		17.04		16.77		15.98		19.77	
Apr.	33.04		50.57		19.87		16.79		16.86		16.19		20.03	
May	33.67	100.05	51.03	151.73	20.11	60.27	16.88	50.84	17.12	51.17	16.41	48.88	20.06	59.62
June	33.34		50.13		20.29		17.17		17.19		16.28		19.53	
July	33.47		49.36		20.40		17.12		17.14		16.20		19.17	
Aug.	34.05	101.09	49.28	148.13	20.48	61.10	17.52	51.81	17.10	51.98	16.52	49.13	18.43	56.32
Sep.	33.57		49.49		20.22		17.17		17.74		16.41		18.72	
Oct.	34.40		48.81		19.96		16.89		17.64		16.67		18.50	
Nov.	33.79	102.10	49.72	150.16	19.68	59.39	16.37	49.79	17.24	52.46	16.33	50.03	18.75	56.92
Dec.	33.91		51.63		19.75		16.53		17.58		17.03		19.67	
2019 Jan.	34.04		50.82		20.21		16.80		17.61		16.81		19.24	
Feb.	33.58	102.12	49.62	151.62	19.44	59.69	16.53	50.10	17.37	52.73	16.40	49.84	18.97	57.09
Mar.	34.50		51.18		20.04		16.77		17.75		16.63		18.88	
Apr.	33.25		49.61		20.00		16.52		17.29		16.35		18.60	
May	32.85	99.72	50.03	149.70	20.04	60.98	16.62	50.44	17.26	51.96	16.38	49.20	19.19	56.94
June	33.62		50.06		20.94		17.30		17.41		16.47		19.15	
July	33.33		49.97		20.35		16.92		17.56		16.39		18.74	
Aug.	33.26	100.82	49.50	148.67	20.52	61.77	16.52	50.97	17.59	52.60	16.55	49.29	18.68	56.28
Sep.	34.23		49.20		20.90		17.53		17.45		16.35		18.86	
Oct.	33.57		50.47		21.31		17.63		17.53		16.51		18.60	
Nov.	33.06	99.27	49.50	150.44	21.01	63.27	16.91	51.25	17.48	52.23	16.24	49.26	18.47	55.67
Dec.	32.64		50.47		20.95		16.71		17.22		16.51		18.60	
2020 Jan.	33.68		49.29		20.96		16.86		17.61		16.55		18.69	
Feb.	34.17	99.57	48.99	139.61	21.44	62.59	17.47	52.13	17.31	51.09	16.16	47.13	18.58	51.28
Mar.	31.72		41.33		20.19		17.80		16.17		14.42		14.01	
Apr.	26.79		25.71		18.27		16.18		13.87		11.65		4.58	
May	26.35	81.84	32.61	99.28	19.60	57.56	15.46	46.98	14.10	43.31	12.53	38.04	9.37	29.27
June	28.70		40.96		19.69		15.34		15.34		13.86		15.32	
July	29.68		43.57		20.23		15.96		16.18		14.59		16.35	
Aug.	31.61	93.87	43.87	132.76	20.38	61.17	15.99	48.79	16.40	49.43	14.61	44.24	16.27	50.24
Sep.	32.58		45.32		20.56		16.84		16.85		15.04		17.62	
Oct.	32.36		45.78		20.57		16.91		16.47		15.16		18.93	
Nov.	34.02	100.26	46.20	138.78	20.89	62.00	17.67	51.83	17.50	51.23	15.58	46.09	18.21	56.04
Dec.	33.88		46.80		20.54		17.25		17.26		15.35		18.90	
2021 Jan. <sup>1</sup>	34.84		46.39		21.39		18.34		17.69		15.93		17.91	
Feb.	34.81	105.67	47.02	140.64	20.69	63.90	17.41	54.66	17.83	53.50	15.91	48.07	17.88	54.59
Mar.	36.02		47.23		21.82		18.91		17.98		16.23		18.80	
Apr.	36.17		46.48		22.54		19.72		18.11		16.00		18.14	
May	37.09	110.33	46.16	139.10	22.88	68.22	19.85	59.49	18.11	54.18	16.44	48.60	17.07	52.36
June	37.07		46.46		22.80		19.92		17.96		16.16		17.15	
July	37.53		46.53		22.65		20.02		18.18		16.42		16.86	
Aug.	37.89	113.33	44.32	134.67	22.84	68.34	20.66	61.37	18.38	54.74	16.46	49.24	13.85	46.09
Sep.	37.91		43.82		22.85		20.69		18.18		16.36		15.38	
Oct.	38.40		47.60		23.25		20.46		18.21		16.37		17.98	
Nov.	39.44	118.15	47.91	142.01	23.82	71.42	20.95	63.48	18.52	55.53	16.37	48.74	18.50	54.72
Dec.	40.31		46.50		24.35		22.07		18.80		16.00		18.24	
2022 Jan.	38.56		46.78		23.23		20.72		17.92		16.16		18.89	
Feb.	40.96	120.72	48.63	139.87	26.26	75.81	22.88	66.51	19.20	56.14	16.90	48.72	19.37	54.53
Mar.	41.20		44.46		26.32		22.91		19.02		15.66		16.27	
Apr.	42.14		46.73		27.61		23.78		19.28		16.31		17.94	

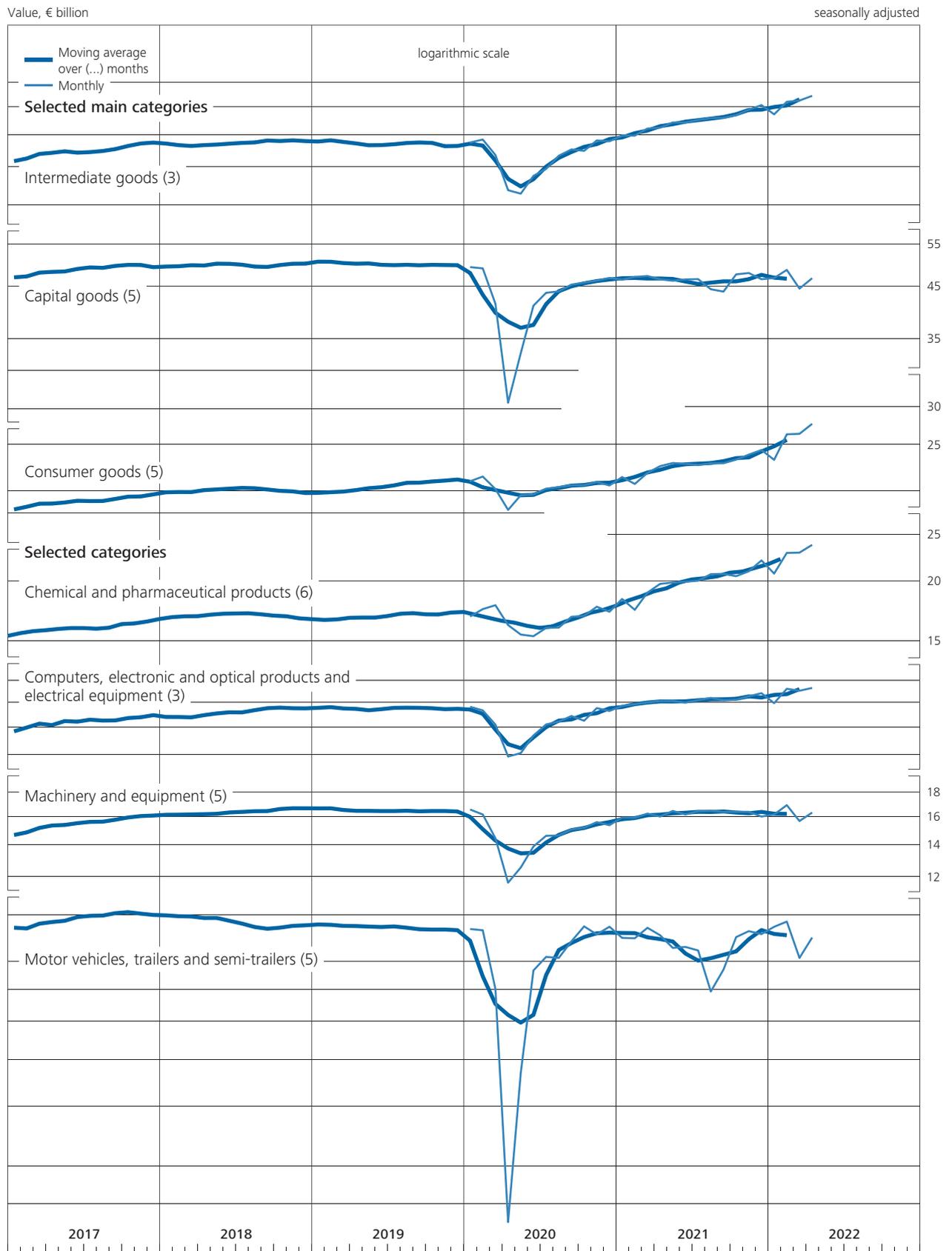
Sources of the unadjusted figures: Federal Statistical Office, Bundesbank calculations on the basis of data provided by the Federal Statistical Office. \* See explanatory notes, section on classifications; as of January 2010 figures include additional estimates for

transactions which failed or do not have to be reported. <sup>1</sup> Figures as of January 2021 provisional and partially revised.

V. External sector

2. Exports

b) Exports, by category of goods

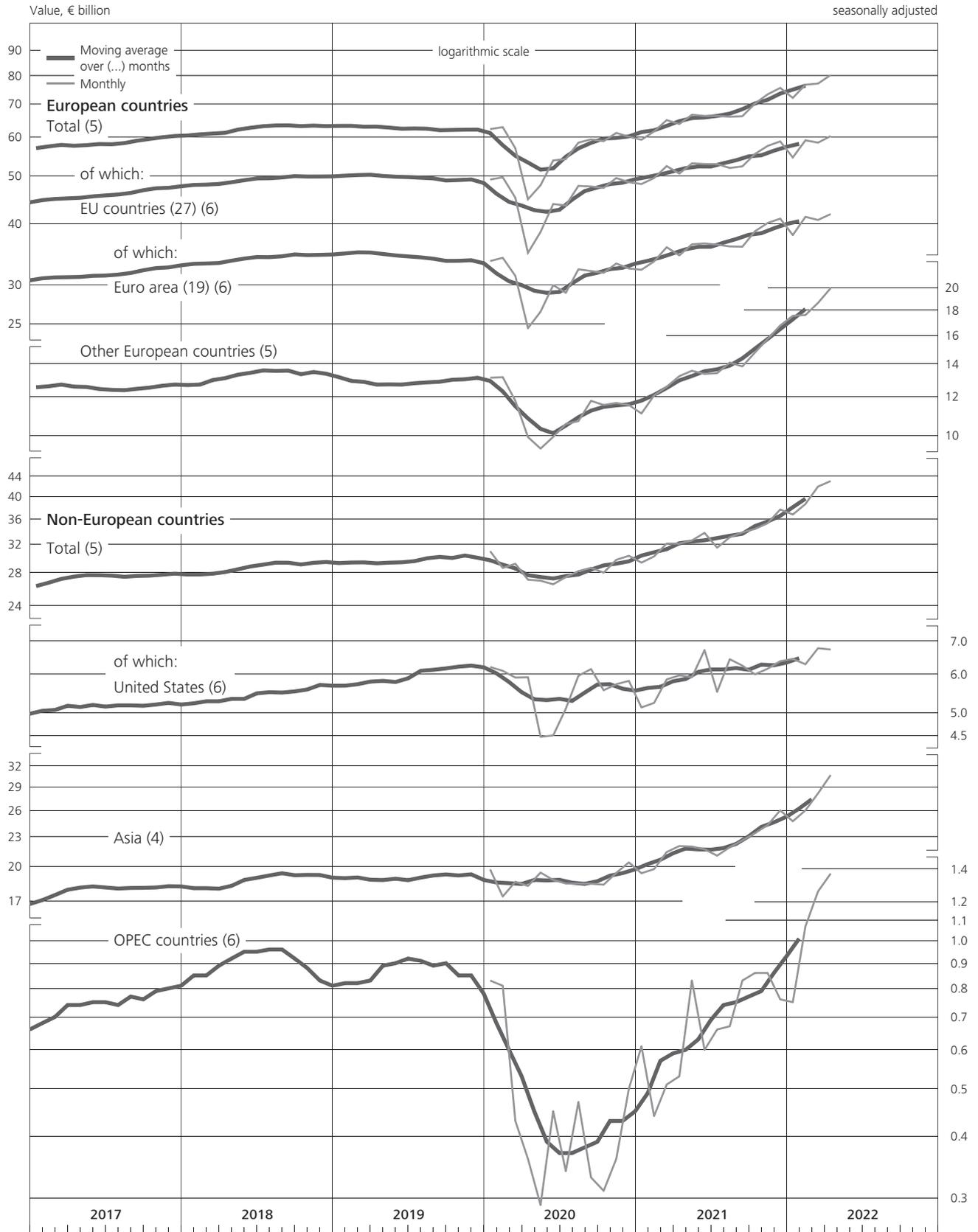




V. External sector

3. Imports

a) Imports, by group of countries\*



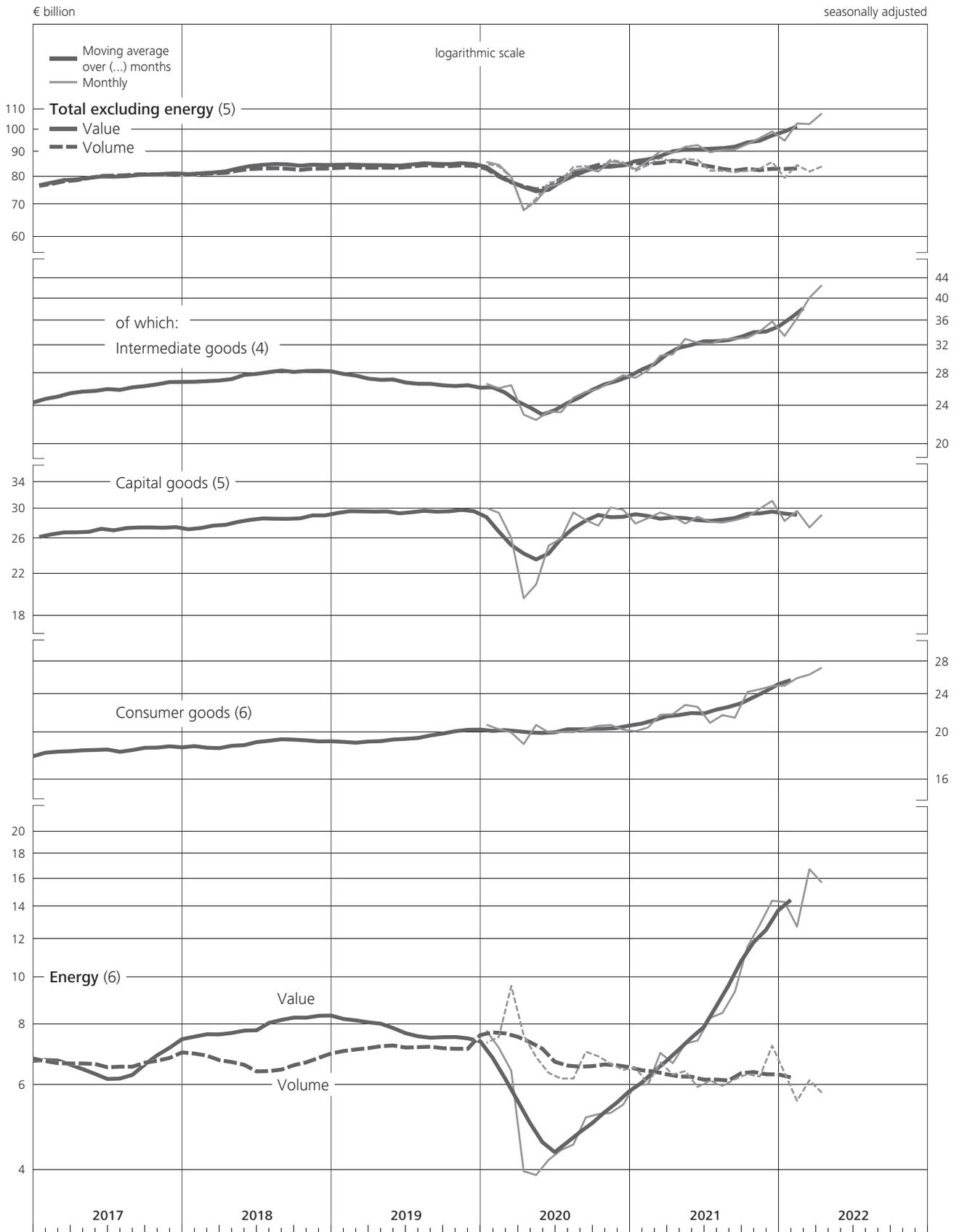
\* Classified by country of origin (country of production).



V. External sector

3. Imports

b) Imports of industry, by main grouping



V. External sector

3. Imports

c) Imports, by selected branches of industry \*

Value, € billion

seasonally adjusted

Item no Period	Chemical and pharmaceutical products		Basic metals and fabricated metal products		Computers, electronic and optical products and electrical equipment		Machinery and equipment		Motor vehicles, trailers and semi-trailers	
	20 and 21		24 and 25		26 and 27		28		29	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2016 Dec.	10.62		7.04		13.52		6.35		8.84	
2017 Jan.	10.79		7.14		13.83		6.71		9.29	
Feb.	10.78	33.01	7.08	21.33	14.29	42.31	6.58	19.94	9.78	28.36
Mar.	11.44		7.11		14.19		6.65		9.29	
Apr.	11.50		7.31		14.76		6.92		9.87	
May	11.17	33.54	7.48	21.92	14.78	44.22	6.88	20.61	9.61	29.06
June	10.87		7.13		14.68		6.81		9.58	
July	10.89		7.40		15.02		6.81		9.45	
Aug.	10.90	32.60	7.54	22.36	14.69	44.22	6.96	20.70	10.09	29.15
Sep.	10.81		7.42		14.51		6.93		9.61	
Oct.	11.21		7.67		14.90		6.98		9.89	
Nov.	11.52	34.84	7.66	23.40	14.93	44.76	7.07	21.09	9.91	29.85
Dec.	12.11		8.07		14.93		7.04		10.05	
2018 Jan.	11.82		7.59		15.17		7.15		9.91	
Feb.	11.86	34.78	7.58	22.81	14.59	44.27	7.08	21.19	9.69	29.71
Mar.	11.10		7.64		14.51		6.96		10.11	
Apr.	12.02		7.71		14.96		7.22		9.97	
May	11.93	36.56	7.68	23.20	15.19	45.38	7.30	21.81	10.15	30.46
June	12.61		7.81		15.23		7.29		10.34	
July	12.86		7.94		15.81		7.42		9.81	
Aug.	12.64	38.62	7.88	23.91	15.17	46.95	7.51	22.82	9.86	29.40
Sep.	13.12		8.09		15.97		7.89		9.73	
Oct.	12.12		7.99		16.08		7.56		10.17	
Nov.	12.35	37.39	7.91	23.62	15.44	47.03	7.53	22.70	10.14	30.93
Dec.	12.92		7.72		15.51		7.61		10.62	
2019 Jan.	12.52		7.57		15.76		7.66		10.92	
Feb.	12.48	36.62	7.47	22.61	15.30	46.71	7.50	22.79	10.44	31.98
Mar.	11.62		7.57		15.65		7.63		10.62	
Apr.	12.34		7.26		15.78		7.59		10.61	
May	12.24	37.17	7.22	21.70	15.09	46.19	7.28	22.33	10.67	32.73
June	12.59		7.22		15.32		7.46		11.45	
July	12.32		7.15		15.39		7.39		10.15	
Aug.	11.39	35.46	7.22	21.72	15.50	46.62	7.22	21.88	11.06	32.32
Sep.	11.75		7.35		15.73		7.27		11.11	
Oct.	12.47		7.52		15.59		7.31		10.82	
Nov.	12.27	36.83	7.19	22.05	15.54	46.58	7.21	21.42	10.58	32.22
Dec.	12.09		7.34		15.45		6.90		10.82	
2020 Jan.	12.42		7.53		15.70		7.50		10.94	
Feb.	12.36	37.50	7.38	22.38	15.03	45.43	7.42	21.33	10.71	30.00
Mar.	12.72		7.47		14.70		6.41		8.35	
Apr.	12.01		6.26		13.42		5.29		3.40	
May	11.92	36.16	5.80	17.90	13.99	42.37	5.65	17.25	5.47	17.62
June	12.23		5.84		14.96		6.31		8.75	
July	10.76		6.03		15.17		6.56		9.36	
Aug.	11.62	34.35	6.64	19.46	15.64	46.05	6.68	20.04	11.68	31.94
Sep.	11.97		6.79		15.24		6.80		10.90	
Oct.	12.05		7.14		15.59		6.73		10.78	
Nov.	11.87	36.45	7.52	22.21	16.60	48.94	7.19	21.23	11.69	33.21
Dec.	12.53		7.55		16.75		7.31		10.74	
2021 Jan.	11.62		7.99		16.84		7.15		9.89	
Feb.	12.19	37.29	8.36	24.94	16.88	51.13	7.36	22.07	9.98	30.21
Mar.	13.48		8.59		17.41		7.56		10.34	
Apr.	14.23		9.10		17.51		7.47		10.01	
May	15.53	44.75	9.89	28.47	17.70	52.86	7.68	22.99	9.21	28.59
June	14.99		9.48		17.65		7.84		9.37	
July	13.32		9.34		17.37		7.75		9.40	
Aug.	13.86	40.93	10.04	29.04	17.58	52.60	7.74	23.30	8.37	26.50
Sep.	13.75		9.66		17.65		7.81		8.73	
Oct.	15.14		10.03		17.81		7.86		9.24	
Nov.	15.56	46.33	10.16	30.94	18.63	56.02	8.05	24.12	10.44	30.36
Dec.	15.63		10.75		19.58		8.21		10.68	
2022 Jan.	15.28		10.55		18.49		7.97		9.79	
Feb.	18.26	51.20	11.03	33.69	19.23	56.96	8.07	23.94	10.74	29.70
Mar.	17.66		12.11		19.24		7.90		9.17	
Apr.	21.51		11.72		20.32		8.37		9.67	

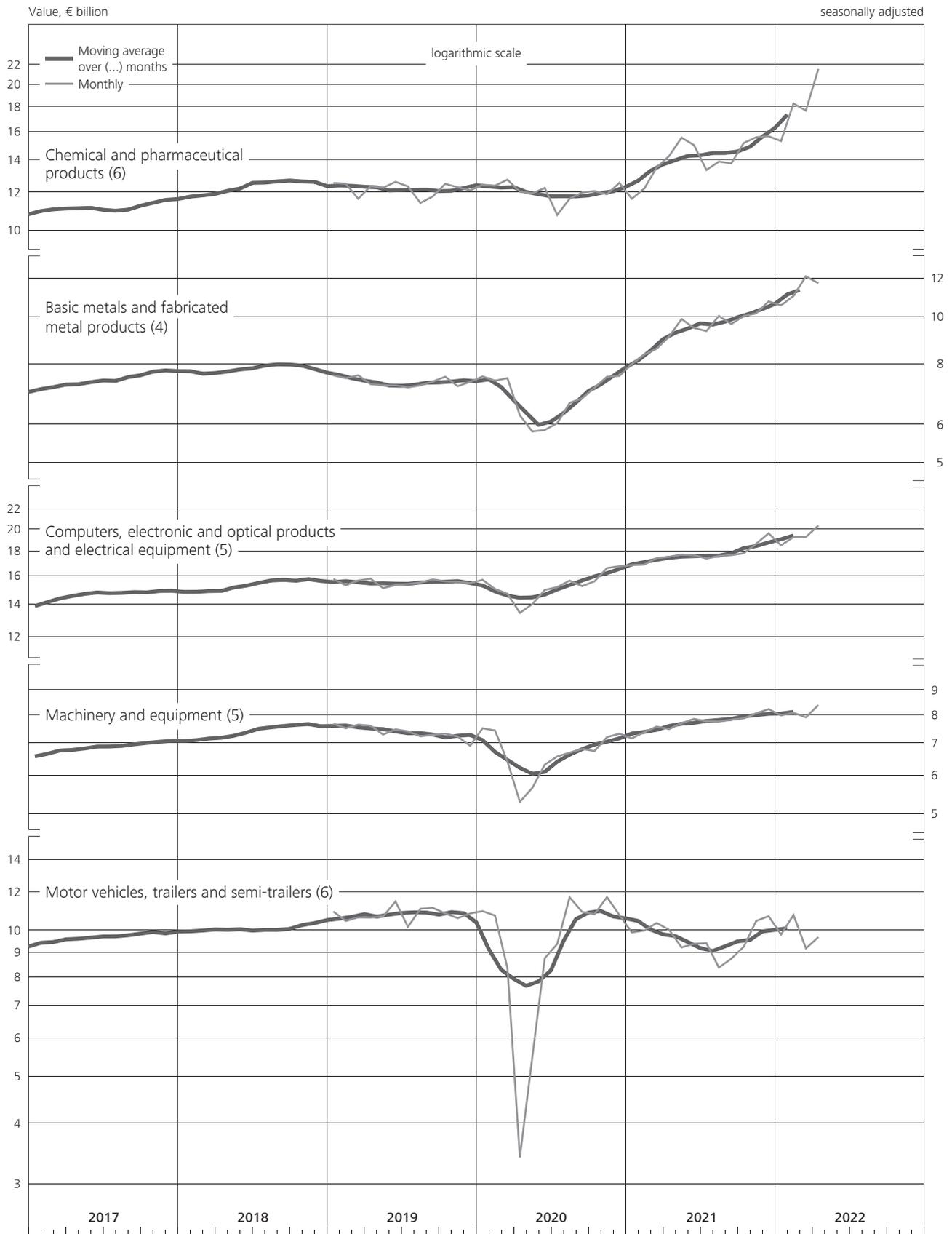
Sources of the unadjusted figures: Federal Statistical Office, Bundesbank calculations on the basis of data provided by the Federal Statistical Office. \* See explanatory notes, section on classifications; as of January 2010 figures include additional estimates for

transactions which failed or do not have to be reported. **1** Figures as of January 2021 provisional and partially revised.

V. External sector

3. Imports

c) Imports, by selected branches of industry



## Explanatory notes

### Seasonal adjustment

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

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

For the most part, seasonal adjustment is based on the Census X-13ARIMA-SEATS method, as implemented in the seasonal adjustment software JDemetra+, version 2.2.2. Some time series are seasonally adjusted with the Census X-12-ARIMA method, version 0.2.8, but will be successively migrated to JDemetra+. This is not impairing the analysis of current economic developments. As a rule, the breakdown of time series is based on a multiplicative model. Time series adjusted using the additive approach are marked with an (A).

Discrepancies between the aggregated series and their components are due to the fact that some of the seasonally adjusted aggregates are estimated directly and not derived from seasonally adjusted components. To show the cyclical trend more clearly, the charts give, as a rule, the seasonally adjusted monthly figures as well as moving averages derived from them; the number of values included in the calculation is given in brackets beside the respective curve.

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.1.e, 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 V.2.b, V.3.b and V.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).

## Adjustment for changes in the basis of consolidation and in the reporting sample in the consolidated financial statement statistics

In the biannual consolidated financial statement statistics of non-financial groups of enterprises listed in Germany, not only absolute and percentage revenue and profitability ratios are made available, but also rates of change adjusted for changes in the basis of consolidation and in the reporting sample. The method used is similar to the annual overlap method applied in biannual revenue and

profitability figures are calculated based on the basis of consolidation and on the reporting sample both being kept constant over the entire calendar year and are compared with the respective biannual average of the previous year defined in the same way.

The information on the quantitative impact of changes in the basis of consolidation is taken from the annexes of the consolidated financial statements. This cannot be used as a basis for constructing reliably collected multi-year adjusted time series. Rather, there are overlaps in the data from year to year for any two given bases of consolidation, which are chain-linked to form one statistical time series. Furthermore, financial statements are generally unavailable for the second half of the year and these are therefore estimated by deducting the figures of the first half-year from the annual figures (additivity).

As searching the annexes to find the relevant information about changes in the basis of consolidation is a resource-intensive process, the figures are adjusted only for large groups. See also Deutsche Bundesbank, Statistical adjustment for changes in the basis of consolidation and in the reporting sample in the consolidated financial statement statistics, Monthly Report, July 2014, pp. 56-57.

## 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.