

# Statistics

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## Further information

Data published by the ECB can be accessed from the ECB Data Portal:

<https://data.ecb.europa.eu/>

Detailed tables are available in the "Publications" section of the ECB Data Portal:

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Methodological definitions, general notes and technical notes to statistical tables can be found in the "Methodology" section of the ECB Data Portal:

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Explanations of terms and abbreviations can be found in the ECB's statistics glossary:

<https://www.ecb.europa.eu/home/glossary/html/glossa.en.html>

## Conventions used in the tables

- data do not exist/data are not applicable
- . data are not yet available
- ... nil or negligible
- (p) provisional
- s.a. seasonally adjusted
- n.s.a. non-seasonally adjusted

# 1 External environment

## 1.1 Main trading partners, GDP and CPI

	GDP <sup>1)</sup> (period-on-period percentage changes)						CPI (annual percentage changes)						
	G20	United States	United Kingdom	Japan	China	Memo item: euro area	OECD countries		United States	United Kingdom (HICP)	Japan	China	Memo item: euro area <sup>2)</sup> (HICP)
							Total	excluding food and energy					
	1	2	3	4	5	6	7	8	9	10	11	12	13
2021	6.6	5.8	8.7	2.6	8.4	5.9	4.0	3.0	4.7	2.6	-0.2	0.9	2.6
2022	3.2	1.9	4.3	1.0	3.0	3.4	9.5	6.8	8.0	9.1	2.5	2.0	8.4
2023	3.2	2.6	0.1	1.9	5.2	0.4	6.9	7.0	4.1	7.4	3.2	0.2	5.4
2023 Q2	0.7	0.5	0.0	1.0	0.5	0.1	6.6	7.0	4.0	8.4	3.3	0.1	6.2
Q3	0.9	1.2	-0.1	-0.9	1.8	-0.1	6.4	7.0	3.5	6.7	3.2	-0.1	5.0
Q4	0.7	0.8	-0.3	0.0	1.2	-0.1	5.9	6.8	3.2	4.2	2.9	-0.3	2.7
2024 Q1	.	0.4	0.6	-0.5	1.6	0.3	5.7	6.5	3.2	3.5	2.6	0.0	2.6
2023 Dec.	-	-	-	-	-	-	6.0	6.7	3.4	4.0	2.6	-0.3	2.9
2024 Jan.	-	-	-	-	-	-	5.7	6.6	3.1	4.0	2.2	-0.8	2.8
Feb.	-	-	-	-	-	-	5.7	6.4	3.2	3.4	2.8	0.7	2.6
Mar.	-	-	-	-	-	-	5.8	6.4	3.5	3.2	2.7	0.1	2.4
Apr.	-	-	-	-	-	-	5.7	.	3.4	2.3	2.5	.	2.4
May	-	-	-	-	-	-	.	.	.	.	.	.	2.6

Sources: Eurostat (col. 6, 13); BIS (col. 9, 10, 11, 12); OECD (col. 1, 2, 3, 4, 5, 7, 8).

1) Quarterly data seasonally adjusted; annual data unadjusted.

2) Data refer to the changing composition of the euro area.

## 1.2 Main trading partners, Purchasing Managers' Index and world trade

	Purchasing Managers' Surveys (diffusion indices; s.a.)									Merchandise imports <sup>1)</sup>		
	Composite Purchasing Managers' Index						Global Purchasing Managers' Index <sup>2)</sup>					
	Global	United States	United Kingdom	Japan	China	Memo item: euro area	Manufacturing	Services	New export orders	Global	Advanced economies	Emerging market economies
	1	2	3	4	5	6	7	8	9	10	11	12
2021	-	-	-	-	-	-	-	-	-	11.1	9.9	12.5
2022	-	-	-	-	-	-	-	-	-	2.5	4.2	0.6
2023	52.0	51.2	51.2	51.8	52.5	49.7	49.8	52.3	47.6	-2.3	-3.8	-0.6
2023 Q2	54.0	53.6	53.9	53.1	53.9	52.3	50.5	54.8	47.6	-0.2	-1.2	0.9
Q3	51.5	50.8	49.3	52.3	51.5	47.5	49.3	51.4	47.0	-0.3	-0.3	-0.2
Q4	51.0	50.8	50.5	50.0	51.4	47.2	49.4	50.9	47.9	1.0	0.9	1.1
2024 Q1	52.6	52.2	52.9	51.3	52.6	49.2	51.1	52.4	49.2	-0.4	0.2	-1.1
2023 Dec.	51.6	50.9	52.1	50.0	52.6	47.6	49.4	51.6	48.1	1.0	0.9	1.1
2024 Jan.	52.5	52.0	52.9	51.5	52.5	47.9	50.3	52.3	48.8	-0.9	-0.4	-1.5
Feb.	52.6	52.5	53.0	50.6	52.5	49.2	51.2	52.4	49.3	-0.4	0.2	-1.0
Mar.	52.6	52.1	52.8	51.7	52.7	50.3	51.9	52.4	49.5	-0.4	0.2	-1.1
Apr.	52.5	51.3	54.1	52.3	52.8	51.7	51.4	52.7	50.5	.	.	.
May	.	54.4	52.8	.	.	52.2	52.6	.	50.4	.	.	.

Sources: S&P Global Market Intelligence (col. 1-9); CPB Netherlands Bureau for Economic Policy Analysis and ECB calculations (col. 10-12).

1) Global and advanced economies exclude the euro area. Annual and quarterly data are period-on-period percentages; monthly data are 3-month-on-3-month percentages.

All data are seasonally adjusted.

2) Excluding the euro area.

## 2 Economic activity

### 2.1 GDP and expenditure components

(quarterly data seasonally adjusted; annual data unadjusted)

Total	GDP											External balance <sup>1)</sup>				
	Domestic demand										Total	Exports <sup>1)</sup>	Imports <sup>1)</sup>			
	Gross fixed capital formation				Total	construction	machinery	Intellectual property products								
	Total	Private consumption	Government consumption	Total												
1	2	3	4	5	6	7	8	9	10	11	12					
Current prices (EUR billions)																
2021	12,474.6	11,980.5	6,354.5	2,737.3	2,727.0	1,388.6	761.4	570.4	161.7	494.1	6,172.3	5,678.2				
2022	13,507.4	13,266.1	7,069.4	2,901.0	3,017.6	1,560.8	847.5	602.3	278.0	241.3	7,440.0	7,198.8				
2023	14,375.9	13,861.3	7,535.7	3,037.9	3,176.9	1,626.8	904.8	637.8	110.8	514.6	7,389.7	6,875.2				
2023 Q1	3,540.4	3,408.5	1,855.9	741.2	782.8	405.2	223.3	152.5	28.6	131.9	1,896.0	1,764.1				
Q2	3,580.7	3,445.7	1,874.5	754.8	788.5	405.7	226.0	155.0	27.8	135.0	1,859.2	1,724.1				
Q3	3,602.7	3,466.5	1,899.1	767.8	794.1	407.0	228.7	156.4	5.5	136.2	1,827.8	1,691.7				
Q4	3,650.9	3,529.0	1,909.1	775.3	808.5	409.0	225.3	172.3	36.1	121.9	1,836.2	1,714.3				
as percentage of GDP																
2023	100.0	96.4	52.4	21.1	22.1	11.3	6.3	4.4	0.8	3.6	-	-				
Chain-linked volumes (prices for the previous year)																
quarter-on-quarter percentage changes																
2023 Q2	0.1	0.8	0.1	0.3	0.2	-0.4	0.4	1.4	-	-	-1.1	-0.1				
Q3	-0.1	-0.1	0.3	0.7	0.0	-0.5	0.7	0.4	-	-	-1.2	-1.4				
Q4	-0.1	0.3	0.1	0.5	1.0	-0.4	-2.5	9.6	-	-	0.0	0.6				
2024 Q1	0.3	.	.	.	.	.	.	.	-	-	.	.				
annual percentage changes																
2021	5.9	4.7	4.4	4.2	3.5	5.8	8.1	-6.5	-	-	11.5	9.2				
2022	3.4	3.6	4.2	1.6	2.5	1.4	4.5	2.6	-	-	7.2	7.9				
2023	0.4	0.2	0.5	0.8	1.2	-0.8	3.3	3.5	-	-	-1.1	-1.6				
2023 Q2	0.6	0.7	0.7	0.5	1.7	-0.6	5.3	2.6	-	-	-0.5	-0.4				
Q3	0.1	-0.4	-0.3	1.3	0.5	-0.3	2.6	-0.3	-	-	-3.0	-4.1				
Q4	0.1	0.3	0.6	1.2	1.5	-0.6	0.4	8.4	-	-	-2.8	-2.5				
2024 Q1	0.4	.	.	.	.	.	.	.	-	-	.	.				
contributions to quarter-on-quarter percentage changes in GDP; percentage points																
2023 Q2	0.1	0.7	0.0	0.1	0.0	0.0	0.0	0.1	0.6	-0.6	-	-				
Q3	-0.1	-0.1	0.2	0.1	0.0	-0.1	0.0	0.0	-0.4	0.1	-	-				
Q4	-0.1	0.3	0.0	0.1	0.2	0.0	-0.2	0.4	-0.1	-0.3	-	-				
2024 Q1	0.3	.	.	.	.	.	.	.	-	-	.	.				
contributions to annual percentage changes in GDP; percentage points																
2021	5.9	4.8	2.4	1.0	0.9	0.7	0.5	-0.3	0.6	1.4	-	-				
2022	3.4	3.5	2.2	0.4	0.5	0.2	0.3	0.1	0.4	0.0	-	-				
2023	0.4	0.2	0.3	0.2	0.3	-0.1	0.2	0.2	-0.5	0.2	-	-				
2023 Q2	0.6	0.7	0.4	0.1	0.4	-0.1	0.3	0.1	-0.1	-0.1	-	-				
Q3	0.1	-0.4	-0.1	0.3	0.1	0.0	0.2	0.0	-0.7	0.6	-	-				
Q4	0.1	0.3	0.3	0.3	0.3	-0.1	0.0	0.4	-0.6	-0.3	-	-				
2024 Q1	0.4	.	.	.	.	.	.	.	-	-	.	.				

Sources: Eurostat and ECB calculations.

1) Exports and imports cover goods and services and include cross-border intra-euro area trade.

2) Including acquisitions less disposals of valuables.

## 2 Economic activity

### 2.2 Value added by economic activity

(quarterly data seasonally adjusted; annual data unadjusted)

	Gross value added (basic prices)											Taxes less subsidies on products
	Total	Agriculture, forestry and fishing	Manufacturing, energy and utilities	Construction	Trade, transport, accommodation and food services	Information and communication	Finance and insurance	Real estate	Professional, business and support services	Public administration, education, health and social work	Arts, entertainment and other services	
	1	2	3	4	5	6	7	8	9	10	11	12
Current prices (EUR billions)												
2021	11,191.6	186.6	2,218.6	595.0	2,021.7	598.5	515.2	1,247.3	1,298.1	2,173.0	337.6	1,283.0
2022	12,165.7	215.1	2,450.1	656.6	2,333.5	633.2	532.7	1,300.2	1,398.4	2,274.6	371.3	1,341.7
2023	13,004.5	221.5	2,628.7	723.6	2,447.6	678.9	610.0	1,412.2	1,491.4	2,391.3	399.3	1,371.4
2023 Q1	3,201.4	57.1	660.9	178.2	605.1	164.1	147.5	343.9	364.4	582.8	97.4	339.1
Q2	3,244.4	55.6	662.1	180.1	612.6	169.3	152.1	349.9	372.2	591.7	98.9	336.3
Q3	3,256.3	54.8	653.2	181.8	611.7	170.9	155.0	353.3	374.5	600.8	100.2	346.3
Q4	3,297.2	54.0	662.0	184.2	618.6	173.2	155.0	359.2	381.2	609.1	100.8	353.7
as percentage of value added												
2023	100.0	1.7	20.2	5.6	18.8	5.2	4.7	10.9	11.5	18.4	3.1	-
Chain-linked volumes (prices for the previous year)												
quarter-on-quarter percentage changes												
2023 Q1	0.1	1.0	-1.3	1.9	0.1	0.9	-0.4	0.9	0.1	0.2	2.1	-0.5
Q2	0.1	-0.1	-0.2	-0.6	0.1	1.5	0.6	-0.1	0.5	0.1	0.7	0.2
Q3	-0.1	-1.2	-1.0	-0.1	0.0	0.8	0.1	0.2	0.0	0.1	1.7	0.1
Q4	0.0	0.8	-0.4	-0.1	-0.3	0.2	-0.6	0.1	0.3	0.6	-1.3	-0.2
annual percentage changes												
2021	5.8	1.1	8.7	3.0	7.8	9.3	5.6	2.0	6.7	3.5	4.3	7.2
2022	3.5	-2.5	1.2	1.1	7.7	6.1	0.7	1.8	4.9	1.9	12.0	2.6
2023	0.6	0.6	-1.7	0.6	0.4	4.2	0.4	1.3	1.3	1.1	4.0	-1.2
2023 Q1	1.8	0.8	0.2	0.8	2.5	5.2	0.6	1.7	1.9	1.5	6.6	-2.5
Q2	0.9	1.2	-0.6	0.3	0.2	4.8	0.8	1.2	1.5	1.1	3.3	-1.3
Q3	0.2	0.0	-2.4	1.1	-0.6	3.6	0.8	1.2	1.0	0.7	3.2	-0.3
Q4	0.1	0.4	-3.0	1.1	-0.1	3.5	-0.3	1.1	1.0	1.1	3.2	-0.5
contributions to quarter-on-quarter percentage changes in value added; percentage points												
2023 Q1	0.1	0.0	-0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	-
Q2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	-
Q3	-0.1	0.0	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-
Q4	0.0	0.0	-0.1	0.0	-0.1	0.0	0.0	0.0	0.0	0.1	0.0	-
contributions to annual percentage changes in value added; percentage points												
2021	5.8	0.0	1.8	0.2	1.4	0.5	0.3	0.2	0.8	0.7	0.1	-
2022	3.5	0.0	0.2	0.1	1.4	0.3	0.0	0.2	0.6	0.4	0.4	-
2023	0.6	0.0	-0.3	0.0	0.1	0.2	0.0	0.1	0.1	0.2	0.1	-
2023 Q1	1.8	0.0	0.0	0.0	0.5	0.3	0.0	0.2	0.2	0.3	0.2	-
Q2	0.9	0.0	-0.1	0.0	0.0	0.2	0.0	0.1	0.2	0.2	0.1	-
Q3	0.2	0.0	-0.5	0.1	-0.1	0.2	0.0	0.1	0.1	0.1	0.1	-
Q4	0.1	0.0	-0.6	0.1	0.0	0.2	0.0	0.1	0.1	0.2	0.1	-

Sources: Eurostat and ECB calculations.

## 2 Economic activity

### 2.3 Employment<sup>1)</sup>

(quarterly data seasonally adjusted; annual data unadjusted)

	By employment status			By economic activity									
	Total	Employees	Self-employed	Agriculture, forestry and fishing	Manufacturing, energy and utilities	Construction	Trade, transport, accommodation and food services	Information and communication	Finance and insurance	Real estate	Professional, business and support services	Public administration, education, health and social work	Arts, entertainment and other services
	1	2	3	4	5	6	7	8	9	10	11	12	13
Persons employed													
<i>as a percentage of total persons employed</i>													
2021	100.0	86.1	13.9	3.0	14.4	6.3	24.1	3.1	2.4	1.0	14.0	25.0	6.6
2022	100.0	86.2	13.8	2.9	14.2	6.4	24.4	3.2	2.3	1.0	14.1	24.8	6.5
2023	100.0	86.3	13.7	2.8	14.2	6.4	24.5	3.3	2.3	1.0	14.1	24.8	6.5
<i>annual percentage changes</i>													
2021	1.4	1.6	0.4	0.2	0.0	3.2	0.3	4.5	0.6	0.4	2.9	2.1	0.9
2022	2.3	2.4	1.3	-0.8	1.2	3.2	3.4	5.8	0.0	2.8	3.0	1.6	1.5
2023	1.4	1.5	1.1	-1.3	0.9	1.5	1.9	3.5	1.0	1.6	1.6	1.4	0.9
2023 Q2	1.4	1.5	0.9	-2.2	1.1	1.0	1.9	4.0	1.0	2.2	1.9	1.4	0.7
Q3	1.4	1.4	0.9	-1.0	0.8	1.4	2.0	2.4	1.1	0.8	1.4	1.5	0.5
Q4	1.2	1.2	1.3	-0.6	0.4	1.8	1.4	2.7	0.7	1.2	1.2	1.5	1.1
2024 Q1	1.0	.	.	.	.	.	.	.	.	.	.	.	.
Hours worked													
<i>as a percentage of total hours worked</i>													
2021	100.0	81.8	18.2	4.1	15.0	7.3	24.3	3.4	2.5	1.1	14.0	22.6	5.8
2022	100.0	81.9	18.1	3.9	14.6	7.3	25.2	3.5	2.4	1.1	14.1	22.0	5.9
2023	100.0	82.1	17.9	3.8	14.5	7.3	25.3	3.5	2.4	1.1	14.1	22.1	5.9
<i>annual percentage changes</i>													
2021	5.9	5.7	6.7	1.1	5.1	9.8	6.8	7.9	3.0	5.9	8.2	3.9	6.5
2022	3.4	3.5	3.0	-1.3	1.0	3.3	7.6	5.9	-0.2	4.6	3.9	0.6	5.7
2023	1.3	1.5	0.4	-1.5	0.6	1.2	1.7	3.0	0.6	1.1	1.6	1.5	1.4
2023 Q1	2.1	2.5	0.5	-0.6	1.8	1.7	3.0	4.6	1.1	1.8	2.3	1.5	2.5
Q2	1.6	1.8	0.8	-2.5	1.3	1.2	1.8	4.1	1.3	1.7	2.2	1.8	1.6
Q3	1.4	1.6	0.7	-1.2	0.6	1.4	1.8	1.9	1.0	1.1	1.6	1.8	1.5
Q4	1.3	1.4	0.6	-0.7	0.5	2.1	1.2	3.0	0.4	0.8	1.4	1.8	1.0
Hours worked per person employed													
<i>annual percentage changes</i>													
2021	4.4	4.1	6.3	0.9	5.1	6.4	6.4	3.2	2.3	5.4	5.1	1.7	5.6
2022	1.1	1.1	1.7	-0.4	-0.2	0.1	4.1	0.1	-0.2	1.8	1.0	-1.0	4.2
2023	-0.1	0.0	-0.7	-0.2	-0.3	-0.3	-0.2	-0.4	-0.3	-0.5	0.0	0.1	0.6
2023 Q1	0.4	0.7	-0.6	0.7	0.5	-0.1	0.7	-0.3	0.0	-0.4	0.4	0.1	1.3
Q2	0.2	0.3	-0.2	-0.2	0.2	0.2	-0.1	0.2	0.3	-0.5	0.3	0.5	0.9
Q3	0.0	0.1	-0.2	-0.2	-0.2	-0.1	-0.2	-0.5	-0.1	0.2	0.2	0.3	1.1
Q4	0.1	0.2	-0.7	-0.1	0.1	0.3	-0.2	0.3	-0.3	-0.4	0.2	0.3	-0.1

Sources: Eurostat and ECB calculations.

1) Data for employment are based on the ESA 2010.

## 2 Economic activity

### 2.4 Labour force, unemployment and job vacancies

(seasonally adjusted, unless otherwise indicated)

	Labour force, millions	Under-employment, % of labour force	Unemployment <sup>1)</sup>										Job vacancy rate <sup>3)</sup>		
			Total		Long-term unemployment, % of labour force <sup>2)</sup>	By age				By gender					
			Millions	% of labour force		Adult		Youth		Male		Female			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
% of total in 2020			100.0			80.1		19.9		51.3		48.7			
2021	165.007	3.4	12.831	7.8	3.2	10.347	6.9	2.484	16.9	6.548	7.4	6.283	8.2	2.5	
2022	167.790	3.1	11.394	6.8	2.7	9.140	6.0	2.254	14.5	5.722	6.4	5.672	7.2	3.3	
2023	169.982	2.9	11.174	6.6	2.4	8.877	5.8	2.297	14.5	5.642	6.2	5.533	6.9	3.0	
2023 Q2	169.835	2.9	11.111	6.5	2.4	8.838	5.7	2.273	14.3	5.599	6.2	5.513	6.9	3.1	
Q3	169.974	2.9	11.206	6.6	2.3	8.877	5.8	2.329	14.6	5.670	6.3	5.536	6.9	3.0	
Q4	170.720	2.9	11.145	6.5	2.3	8.782	5.7	2.363	14.8	5.639	6.2	5.506	6.9	2.9	
2024 Q1	-	-	-	6.5	-	-	5.7	-	14.5	-	6.2	-	6.9	2.9	
2023 Nov.	-	-	11.155	6.5	-	8.831	5.7	2.324	14.7	5.669	6.2	5.486	6.9	-	
Dec.	-	-	11.134	6.5	-	8.803	5.7	2.331	14.6	5.643	6.2	5.491	6.9	-	
2024 Jan.	-	-	11.182	6.5	-	8.852	5.7	2.330	14.6	5.679	6.2	5.503	6.9	-	
Feb.	-	-	11.203	6.5	-	8.875	5.7	2.328	14.6	5.690	6.2	5.514	6.9	-	
Mar.	-	-	11.098	6.5	-	8.807	5.7	2.291	14.3	5.594	6.1	5.504	6.9	-	
Apr.	-	-	10.998	6.4	-	8.726	5.6	2.272	14.1	5.577	6.1	5.421	6.7	-	

Sources: Eurostat and ECB calculations.

1) Where annual and quarterly Labour Force Survey data have not yet been published, they are estimated as simple averages of the monthly data. There is a break in series from the first quarter of 2021 due to the implementation of the Integrated European Social Statistics Regulation. Owing to technical issues with the introduction of the new German system of integrated household surveys, including the Labour Force Survey, the figures for the euro area include data from Germany, starting in the first quarter of 2020, which are not direct estimates from Labour Force Survey microdata, but based on a larger sample including data from other integrated household surveys.

2) Not seasonally adjusted.

3) The job vacancy rate is equal to the number of job vacancies divided by the sum of the number of occupied posts and the number of job vacancies, expressed as a percentage. Data are non-seasonally adjusted and cover industry, construction and services (excluding households as employers and extra-territorial organisations and bodies).

### 2.5 Short-term business statistics

	Industrial production						Construction production	Retail sales				Services production <sup>1)</sup>	New passenger car registrations			
	Total (excluding construction)		Main Industrial Groupings					Total	Retail sales							
	Total	Manufacturing	Intermediate goods	Capital goods	Consumer goods	Energy		Total	Food, beverages, tobacco	Non-food	Fuel					
	1	2	3	4	5	6	7	8	9	10	11	12	13			
% of total in 2021	100.0	88.7	32.4	33.2	22.5	11.9	100.0	100.0	38.1	54.4	7.5	100.0	100.0			
annual percentage changes																
2021	8.8	9.8	9.6	9.4	8.1	0.7	5.7	5.3	1.0	8.3	9.0	8.0	-2.9			
2022	2.1	2.8	-1.9	5.0	6.3	-2.9	2.9	0.9	-2.8	3.1	4.5	10.0	-4.3			
2023	-2.2	-1.7	-5.4	2.3	-1.7	-5.6	1.5	-2.0	-2.7	-1.0	-1.7	2.8	14.5			
2023 Q2	-0.8	0.1	-6.2	7.5	-1.6	-8.4	1.5	-2.2	-3.3	-1.1	-0.8	2.7	22.7			
Q3	-4.8	-4.3	-5.3	-2.5	-3.2	-7.6	1.7	-2.3	-1.9	-1.6	-3.8	2.0	15.4			
Q4	-3.9	-4.3	-4.5	-2.5	-6.7	-0.8	1.1	-0.8	-0.6	0.0	-4.0	1.8	4.1			
2024 Q1	-4.6	-4.7	-2.5	-6.0	-5.5	-2.3	-0.2	-0.1	-0.5	0.2	-0.6	-	4.8			
2023 Nov.	-5.2	-5.9	-5.6	-4.7	-6.9	0.7	-0.2	-0.6	-0.5	0.3	-3.1	1.5	5.3			
Dec.	0.2	0.3	-3.4	4.7	-4.9	-1.7	2.4	-0.5	-0.1	-0.1	-3.4	1.9	-0.4			
2024 Jan.	-6.5	-7.4	-2.9	-11.2	-4.2	0.3	0.6	-0.7	-0.7	0.7	0.7	3.8	7.0			
Feb.	-6.2	-6.2	-2.4	-8.9	-5.0	-4.1	-1.8	-0.3	-1.2	0.7	-1.5	4.9	4.5			
Mar.	-1.0	-0.8	-2.3	1.8	-7.1	-3.5	0.1	0.7	1.0	0.7	-1.0	-	2.9			
Apr.	-	-	-	-	-	-	0.0	-0.5	0.4	0.3	-	-	3.8			
month-on-month percentage changes (s.a.)																
2023 Nov.	0.4	0.4	-0.7	0.5	1.1	2.0	-0.2	0.4	-0.1	0.3	1.9	0.1	0.7			
Dec.	1.6	5.9	-1.3	11.6	0.4	0.7	0.4	-0.5	-0.6	-0.7	0.5	0.4	-1.3			
2024 Jan.	-3.2	-6.7	2.2	-15.6	-0.3	0.8	0.8	0.2	0.3	0.4	0.6	0.8	-1.2			
Feb.	1.0	0.9	0.8	1.7	-0.3	-3.4	0.4	-0.3	-0.2	0.4	-1.1	1.0	1.0			
Mar.	0.6	0.9	-0.5	1.0	-1.8	-0.9	0.1	0.8	1.0	-0.1	1.0	-	-1.2			
Apr.	-	-	-	-	-	-	-	-0.5	-0.1	-2.2	-	-	-0.3			

Sources: Eurostat, ECB calculations and European Automobile Manufacturers Association (col. 13).

1) Excluding trade and financial services.

## 2 Economic activity

### 2.6 Opinion surveys (seasonally adjusted)

Economic sentiment indicator (long-term average = 100)	European Commission Business and Consumer Surveys (percentage balances, unless otherwise indicated)								Purchasing Managers' Surveys (diffusion indices)			
	Manufacturing industry		Consumer confidence indicator	Construction confidence indicator	Retail trade confidence indicator	Service industries		Purchasing Managers' Index (PMI) for manufacturing	Manufacturing output	Business activity for services	Composite output	
	Industrial confidence indicator	Capacity utilisation (%)				Services confidence indicator	Capacity utilisation (%)					
1	2	3	4	5	6	7	8	9	10	11	12	
1999-20	99.5	-4.3	80.1	-11.1	-12.5	-6.6	6.4	-	-	-	-	
2021	111.2	9.6	80.9	-7.5	4.1	-1.5	8.5	87.3	-	-	-	
2022	102.1	5.0	82.4	-21.9	5.2	-3.5	9.2	89.9	-	-	-	
2023	96.4	-5.6	80.9	-17.4	-2.0	-4.0	6.7	90.5	45.0	45.8	51.2	
2023 Q3	94.2	-8.9	80.7	-16.3	-4.7	-4.6	5.0	90.5	43.2	43.1	49.2	
Q4	94.8	-9.0	79.9	-16.7	-4.2	-6.5	6.2	90.5	43.9	44.0	48.4	
2024 Q1	96.0	-9.2	79.4	-15.5	-5.2	-6.1	7.0	90.1	46.4	46.7	50.0	
Q2	.	.	79.0	.	.	.	.	90.0	.	.	.	
2023 Dec.	96.4	-9.0	.	-15.1	-3.5	-5.5	8.1	.	44.4	44.4	48.8	
2024 Jan.	96.1	-9.3	79.4	-16.1	-4.5	-5.7	8.4	90.1	46.6	46.6	48.4	
Feb.	95.5	-9.5	.	-15.5	-5.4	-6.7	6.1	.	46.5	46.6	50.2	
Mar.	96.3	-8.9	.	-14.9	-5.6	-6.0	6.5	.	46.1	47.1	51.5	
Apr.	95.6	-10.4	79.0	-14.7	-5.9	-6.8	6.1	90.0	45.7	47.3	53.3	
May	96.0	-9.9	.	-14.3	-6.0	-6.8	6.5	.	47.3	49.3	53.2	

Sources: European Commission (Directorate-General for Economic and Financial Affairs) (col. 1-8) and S&P Global Market Intelligence (col. 9-12).

### 2.7 Summary accounts for households and non-financial corporations (current prices, unless otherwise indicated; not seasonally adjusted)

Percentage of gross disposable income (adjusted) <sup>1)</sup>	Households							Non-financial corporations					
	Saving rate (gross)	Debt ratio	Real gross disposable income	Financial investment	Non-financial investment (gross)	Net worth <sup>2)</sup>	Housing wealth	Profit rate <sup>3)</sup>	Saving rate (gross)	Debt ratio <sup>4)</sup>	Financial investment	Non-financial investment (gross)	Financing
	1	2	3	4	5	6	7	8	9	10	11	12	13
	2021	17.5	95.2	2.0	3.6	19.1	8.5	8.8	36.1	8.4	76.0	5.4	9.9
2022	13.7	92.8	-0.2	2.4	12.8	2.1	7.9	35.8	5.3	71.6	3.4	9.0	2.2
2023	14.4	87.0	1.3	2.1	3.1	1.3	-1.9	34.6	5.6	67.1	1.5	2.9	0.7
2023 Q1	13.5	90.8	1.3	2.3	7.1	2.0	4.2	35.5	5.6	69.5	2.8	1.2	1.6
Q2	13.9	89.3	1.3	2.2	2.3	2.2	1.1	35.5	5.6	68.5	1.8	19.9	0.9
Q3	14.0	88.0	0.4	2.0	1.3	1.1	-0.7	35.2	5.6	67.7	1.4	-11.2	0.5
Q4	14.4	87.0	2.0	2.1	2.2	1.3	-1.9	34.6	5.6	67.1	1.5	5.5	0.7

Sources: ECB and Eurostat.

1) Based on four-quarter cumulated sums of saving, debt and gross disposable income (adjusted for the change in pension entitlements).

2) Financial assets (net of financial liabilities) and non-financial assets. Non-financial assets consist mainly of housing wealth (residential structures and land). They also include non-financial assets of unincorporated enterprises classified within the household sector.

3) The profit rate is gross entrepreneurial income (broadly equivalent to cash flow) divided by gross value added.

4) Defined as consolidated loans and debt securities liabilities.

## 2 Economic activity

### 2.8 Euro area balance of payments, current and capital accounts (EUR billions; seasonally adjusted unless otherwise indicated; transactions)

	Current account											Capital account <sup>1)</sup>	
	Total			Goods		Services		Primary income		Secondary income			
	Credit 1	Debit 2	Balance 3	Credit 4	Debit 5	Credit 6	Debit 7	Credit 8	Debit 9	Credit 10	Debit 11	Credit 12	Debit 13
2023 Q2	1,401.7	1,342.2	59.5	725.2	667.1	327.2	294.0	305.1	295.0	44.3	86.1	25.8	22.9
Q3	1,414.6	1,339.8	74.8	722.9	645.1	329.1	295.4	320.3	313.1	42.4	86.2	29.1	18.5
Q4	1,384.2	1,311.9	72.3	710.3	645.0	328.0	295.0	299.6	284.8	46.3	87.2	61.6	40.6
2024 Q1	1,445.7	1,341.9	103.7	746.9	632.2	340.3	324.1	314.8	311.8	43.7	73.8	22.0	18.3
2023 Oct.	457.1	440.1	17.0	230.1	217.8	109.7	98.4	102.7	94.5	14.6	29.5	10.7	9.6
Nov.	462.4	439.0	23.4	239.8	213.3	108.6	99.3	99.1	97.7	15.0	28.8	9.3	7.5
Dec.	464.7	432.8	31.9	240.4	213.8	109.8	97.3	97.8	92.6	16.8	29.0	41.6	23.5
2024 Jan.	480.1	441.0	39.1	249.5	201.8	112.2	107.9	104.2	107.3	14.2	23.9	4.8	9.1
Feb.	486.5	457.6	28.9	246.6	212.9	116.9	109.7	108.2	110.8	14.7	24.2	5.5	3.7
Mar.	479.2	443.4	35.8	250.8	217.6	111.2	106.5	102.3	93.7	14.9	25.7	11.7	5.5
<i>12-month cumulated transactions</i>													
2024 Mar.	5,646.2	5,336.0	310.3	2,905.2	2,589.3	1,324.6	1,208.5	1,239.7	1,204.8	176.7	333.4	138.5	100.3
<i>12-month cumulated transactions as a percentage of GDP</i>													
2024 Mar.	39.3	37.1	2.2	20.2	18.0	9.2	8.4	8.6	8.4	1.2	2.3	1.0	0.7

1) The capital account is not seasonally adjusted.

### 2.9 Euro area external trade in goods<sup>1)</sup>, values and volumes by product group<sup>2)</sup> (seasonally adjusted, unless otherwise indicated)

Total (n.s.a.)		Exports (f.o.b.)						Imports (c.i.f.)					
Exports	Imports	Total				Memo item:	Total				Memo items:		
		Total 1	Intermediate goods 2	Capital goods 3	Consump- tion goods 4		Manufacturing 7	Total 8	Intermediate goods 9	Capital goods 10	Consump- tion goods 11	Manufacturing 12	Oil 13
Values (EUR billions; annual percentage changes for columns 1 and 2)													
2023 Q2	-1.5	-13.5	710.1	331.9	144.1	216.5	590.6	707.3	411.9	113.6	164.9	503.5	74.1
Q3	-5.2	-22.1	704.3	331.8	141.9	214.6	587.4	677.7	390.4	111.9	158.5	488.6	82.2
Q4	-4.6	-16.7	709.4	334.8	144.1	214.7	589.0	668.9	382.3	107.2	157.2	475.7	81.2
2024 Q1	-3.2	-12.3	712.7	.	.	.	587.4	652.8	.	.	.	458.9	.
2023 Oct.	-1.6	-15.3	236.4	112.1	47.6	70.8	197.5	226.0	130.0	36.2	53.1	160.5	29.5
Nov.	-4.2	-16.2	237.7	111.9	48.9	71.8	197.3	222.1	127.4	35.3	52.2	157.9	26.7
Dec.	-8.3	-18.7	235.2	110.9	47.6	72.1	194.2	220.8	124.9	35.7	52.0	157.4	25.0
2024 Jan.	0.6	-16.1	237.7	113.0	46.8	72.0	196.3	211.6	120.8	33.4	51.0	149.9	25.2
Feb.	0.1	-8.3	237.4	111.2	47.5	72.9	195.9	220.7	124.1	35.3	52.3	153.8	24.8
Mar.	-9.2	-12.0	237.7	.	.	195.2	220.4	.	.	.	.	155.2	.
Volume indices (2000 = 100; annual percentage changes for columns 1 and 2)													
2023 Q1	0.7	-3.0	99.2	95.5	98.4	108.0	98.6	110.4	108.5	111.4	111.1	109.8	144.9
Q2	-3.6	-6.6	97.3	92.7	99.4	105.2	97.2	109.7	107.9	112.3	112.0	110.9	159.0
Q3	-4.2	-10.1	96.3	93.8	95.9	102.4	95.9	106.6	104.5	111.5	109.4	108.5	171.7
Q4	-3.4	-8.7	96.5	93.2	96.1	102.9	95.7	104.3	101.1	104.3	107.8	105.3	164.4
2023 Sep.	-8.3	-13.4	96.1	94.6	93.5	101.3	95.7	104.6	103.0	108.1	107.0	106.6	173.5
Oct.	-0.2	-5.9	96.2	93.6	95.8	101.1	95.6	105.0	102.0	107.3	109.7	107.4	162.2
Nov.	-2.9	-9.4	96.6	93.0	96.4	103.3	96.1	103.1	100.0	101.1	107.3	103.8	162.6
Dec.	-7.3	-11.1	96.8	93.0	96.2	104.2	95.4	104.8	101.2	104.4	106.4	104.7	168.5
2024 Jan.	0.1	-9.5	97.3	95.5	93.3	102.2	96.1	101.4	99.0	96.4	103.9	100.4	160.9
Feb.	-1.1	-3.6	96.2	92.2	91.9	104.4	94.8	103.1	99.9	101.8	105.9	102.2	166.6

Sources: ECB and Eurostat.

1) Differences between ECB's b.o.p. goods (Table 2.8) and Eurostat's trade in goods (Table 2.9) are mainly due to different definitions.

2) Product groups as classified in the Broad Economic Categories.

### 3 Prices and costs

#### 3.1 Harmonised Index of Consumer Prices<sup>1)</sup> (annual percentage changes, unless otherwise indicated)

	Total			Total (s.a.; percentage change vis-à-vis previous period) <sup>2)</sup>								Administered prices			
	Index: 2015 = 100	Total		Goods	Services	Total	Processed food	Unpro- cessed food	Non- energy indus- trial goods	Energy (n.s.a.)	Services	Total HICP excluding adminis- tered prices	Adminis- tered prices		
		Total	excluding food and energy			4	5	6	7	8	9	10	11	12	13
% of total in 2024	100.0	100.0	70.6	55.1	44.9	100.0	15.1	4.3	25.7	9.9	44.9	88.5	11.5		
2021	107.8	2.6	1.5	3.4	1.5	-	-	-	-	-	-	2.5	3.1		
2022	116.8	8.4	3.9	11.9	3.5	-	-	-	-	-	-	-	8.5	7.8	
2023	123.2	5.4	4.9	5.7	4.9	-	-	-	-	-	-	-	5.5	4.9	
2023 Q2	123.2	6.2	5.5	6.8	5.2	0.6	1.8	0.9	0.7	-4.3	1.2	6.1	6.8		
Q3	123.9	5.0	5.1	4.5	5.3	0.9	1.1	1.2	0.5	1.3	0.9	5.0	4.5		
Q4	124.1	2.7	3.7	1.7	4.2	0.3	0.7	0.9	0.0	-1.1	0.7	3.0	1.3		
2024 Q1	124.4	2.6	3.1	1.5	4.0	0.7	0.7	-0.2	0.3	0.2	1.1	2.7	2.3		
2023 Dec.	124.0	2.9	3.4	2.1	4.0	0.0	0.0	0.0	0.2	-1.6	0.3	3.1	1.7		
2024 Jan.	123.6	2.8	3.3	1.8	4.0	0.4	0.5	0.3	0.1	1.2	0.4	3.0	1.9		
Feb.	124.4	2.6	3.1	1.5	4.0	0.4	0.2	-1.0	0.1	1.4	0.5	2.6	2.5		
Mar.	125.3	2.4	2.9	1.2	4.0	0.2	0.1	-0.4	-0.1	-0.2	0.5	2.4	2.5		
Apr.	126.0	2.4	2.7	1.3	3.7	0.2	0.1	0.0	0.0	0.3	0.2	2.4	2.1		
May <sup>3)</sup>	126.3	2.6	2.9	.	4.1	0.1	0.1	0.0	0.0	-1.2	0.5	.	.		
	Goods			Services											
	Food (including alcoholic beverages and tobacco)			Industrial goods			Housing		Transport	Communi- cation	Recreation and personal care	Miscel- laneous			
	Total	Processed food	Unpro- cessed food	Total	Non- energy industrial goods	Energy	Total	Rents							
% of total in 2024	14	15	16	17	18	19	20	21	22	23	24	25			
2021	19.5	15.1	4.3	35.6	25.7	9.9	9.6	5.6	7.4	2.2	16.4	9.3			
2022	9.0	8.6	10.4	13.6	4.6	37.0	2.4	1.7	4.4	-0.2	6.1	2.1			
2023	10.9	11.4	9.1	2.9	5.0	-2.0	3.6	2.7	5.2	0.2	6.9	4.0			
2023 Q2	12.5	13.5	9.5	3.7	5.8	-1.8	3.7	2.7	6.1	0.4	7.5	4.1			
Q3	9.8	10.3	7.9	1.7	4.6	-4.6	3.7	2.7	5.7	0.0	7.2	4.2			
Q4	6.8	7.1	5.9	-1.1	2.9	-9.8	3.5	2.7	3.2	0.4	5.9	4.0			
2024 Q1	4.0	4.4	2.8	0.1	1.6	-3.9	3.4	2.8	3.6	-0.2	5.3	3.8			
2023 Dec.	6.1	5.9	6.8	-0.1	2.5	-6.7	3.5	2.7	3.3	0.5	5.2	3.8			
2024 Jan.	5.6	5.2	6.9	-0.3	2.0	-6.1	3.4	2.8	3.5	-0.3	5.4	3.8			
Feb.	3.9	4.5	2.1	0.2	1.6	-3.7	3.4	2.8	3.3	0.1	5.2	3.9			
Mar.	2.6	3.5	-0.5	0.4	1.1	-1.8	3.4	2.8	3.9	-0.4	5.2	3.8			
Apr.	2.8	3.2	1.2	0.5	0.9	-0.6	3.4	2.8	2.7	-0.5	4.8	3.9			
May <sup>3)</sup>	2.6	2.9	1.8	.	0.8	0.3	.	.	.	.	.	.	.		

Sources: Eurostat and ECB calculations.

1) Data refer to the changing composition of the euro area.

2) In May 2016 the ECB started publishing enhanced seasonally adjusted HICP series for the euro area, following a review of the seasonal adjustment approach as described in Box 1, Economic Bulletin, Issue 3, ECB, 2016 (<https://www.ecb.europa.eu/pub/pdf/ecbu/eb201603.en.pdf>).

3) Flash Estimate: May 2024

### 3 Prices and costs

#### 3.2 Industry, construction and property prices (annual percentage changes, unless otherwise indicated)

Total (index: 2021 = 100)	Industrial producer prices excluding construction <sup>1)</sup>										Construction <sup>2)</sup>	Residential property prices	Experimental indicator of commercial property prices <sup>3)</sup>			
	Total			Industry excluding construction and energy												
	Total	Manufacturing	Total	Intermediate goods	Capital goods	Consumer goods			Energy							
1	2	3	4	5	6	7	8	9	10	11	12	13				
% of total in 2021	100.0	100.0	77.8	72.3	30.9	19.3	22.2	15.7	6.5	27.7	-	-	-			
2021	100.0	12.2	7.4	5.7	10.9	2.6	2.2	3.4	1.7	30.3	5.8	7.9	0.5			
2022	133.5	33.5	17.2	14.0	19.9	7.2	12.2	16.5	7.0	82.0	11.9	7.1	0.6			
2023	130.5	-2.2	1.8	3.7	-0.3	5.1	8.3	8.4	5.0	-13.3	6.8	-1.1	-7.4			
2023 Q2	129.0	-0.8	0.7	4.1	-0.6	5.7	9.5	9.6	5.9	-11.3	7.5	-1.6	-9.4			
Q3	128.1	-8.8	-0.5	1.3	-4.0	4.4	6.4	5.5	4.1	-25.2	4.9	-2.2	-6.7			
Q4	128.4	-8.7	-1.2	-0.1	-4.8	3.3	3.6	2.1	2.4	-23.1	4.6	-1.1	-8.7			
2024 Q1	125.4	-8.1	-1.6	-1.3	-5.2	2.0	1.5	-0.3	0.9	-20.4	3.6	-	-			
2023 Nov.	128.5	-8.1	-1.4	-0.2	-4.9	3.2	3.6	2.0	2.4	-21.9	-	-	-			
Dec.	127.7	-9.6	-0.9	-0.3	-4.6	3.0	3.1	1.6	2.1	-25.2	-	-	-			
2024 Jan.	126.5	-8.0	-2.0	-1.2	-5.4	2.2	1.8	0.2	1.1	-19.9	-	-	-			
Feb.	125.1	-8.4	-1.6	-1.3	-5.4	2.0	1.4	-0.4	0.9	-21.2	-	-	-			
Mar.	124.5	-7.8	-1.3	-1.3	-4.8	1.9	1.2	-0.6	0.8	-20.3	-	-	-			
Apr.	123.3	-5.7	-0.7	-1.0	-3.9	1.5	1.0	-0.9	0.7	-14.7	-	-	-			

Sources: Eurostat, ECB calculations, and ECB calculations based on MSCI data and national sources (col. 13).

1) Domestic sales only.

2) Input prices for residential buildings.

3) Experimental data based on non-harmonised sources (see [https://www.ecb.europa.eu/stats/ecb\\_statistics/governance\\_and\\_quality\\_framework/html/experimental-data.en.html](https://www.ecb.europa.eu/stats/ecb_statistics/governance_and_quality_framework/html/experimental-data.en.html) for further details).

#### 3.3 Commodity prices and GDP deflators

(annual percentage changes, unless otherwise indicated)

Total (s.a.; index: 2015 = 100)	GDP deflators								Oil prices (EUR per barrel)	Non-energy commodity prices (EUR)					
	Total	Domestic demand				Exports <sup>1)</sup>	Imports <sup>1)</sup>	Import-weighted <sup>2)</sup>			Use-weighted <sup>2)</sup>				
		Total	Private con- sumption	Government con- sumption	Gross fixed capital forma- tion			Total	Food	Non- food	Total	Food	Non- food		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
% of total									100.0	45.5	54.6	100.0	50.4	49.6	
2021	109.7	2.2	2.9	2.2	1.8	3.9	5.9	7.9	59.8	29.5	21.4	37.1	29.0	22.0	37.0
2022	114.9	4.7	6.9	6.8	4.3	8.0	12.5	17.6	95.0	18.3	28.8	9.6	19.4	27.7	10.9
2023	121.8	6.0	4.3	6.1	3.9	4.1	0.5	-2.9	76.4	-13.0	-11.6	-14.3	-13.8	-12.5	-15.3
2023 Q2	121.2	6.3	4.3	6.8	4.5	4.2	0.3	-3.7	71.6	-18.0	-16.1	-19.9	-18.4	-16.4	-20.8
Q3	122.1	5.9	3.2	5.8	4.1	3.1	-1.9	-7.0	79.8	-13.8	-14.5	-13.0	-14.9	-15.2	-14.5
Q4	123.8	5.3	3.8	3.8	3.0	2.7	-1.4	-4.5	78.5	-9.0	-9.3	-8.8	-10.1	-10.4	-9.6
2024 Q1	-	-	-	-	-	-	-	-	76.5	-2.9	2.8	-8.4	-3.5	1.0	-8.7
2023 Dec.	-	-	-	-	-	-	-	-	71.4	-5.8	-3.7	-7.9	-6.8	-5.5	-8.2
2024 Jan.	-	-	-	-	-	-	-	-	73.5	-5.3	-0.7	-9.6	-6.3	-3.2	-9.7
Feb.	-	-	-	-	-	-	-	-	77.5	-3.9	1.2	-8.9	-4.1	0.4	-9.1
Mar.	-	-	-	-	-	-	-	-	78.6	0.5	7.9	-6.6	-0.2	5.8	-7.2
Apr.	-	-	-	-	-	-	-	-	85.0	11.7	19.2	4.2	9.8	14.5	4.1
May	-	-	-	-	-	-	-	-	-	12.4	12.6	12.2	11.4	11.0	11.9

Sources: Eurostat, ECB calculations and Bloomberg (col. 9).

1) Deflators for exports and imports refer to goods and services and include cross-border trade within the euro area.

2) Import-weighted: weighted according to 2009-11 average import structure; use-weighted: weighted according to 2009-11 average domestic demand structure.

### 3 Prices and costs

#### 3.4 Price-related opinion surveys (seasonally adjusted)

	European Commission Business and Consumer Surveys (percentage balance)					Purchasing Managers' Surveys (diffusion indices)			
	Selling price expectations (for next three months)				Consumer price trends over past 12 months	Input prices		Prices charged	
	Manufacturing	Retail trade	Services	Construction		Manufacturing	Services	Manufacturing	Services
	1	2	3	4	5	6	7	8	9
1999-20	4.7	5.7	4.0	-3.4	28.9	-	-	-	-
2021	31.7	23.9	10.3	19.7	30.4	-	-	-	-
2022	48.5	52.9	27.4	42.4	71.6	-	-	-	-
2023	9.5	28.5	19.2	13.9	74.5	43.7	64.6	50.0	57.4
2023 Q2	7.1	29.8	18.0	12.3	76.9	41.6	64.3	49.2	58.0
Q3	3.5	22.1	15.3	6.4	73.3	39.1	62.0	45.7	55.5
Q4	3.7	18.8	17.6	9.8	69.5	42.8	62.0	47.5	54.8
2024 Q1	4.7	16.6	17.5	5.1	64.5	44.9	62.3	48.2	56.0
2023 Dec.	3.6	18.4	18.8	11.6	66.9	43.1	61.6	48.9	55.6
2024 Jan.	4.6	18.6	20.0	9.9	66.1	42.8	62.6	48.6	56.3
Feb.	4.0	16.9	17.3	3.7	65.3	45.5	62.9	48.3	56.6
Mar.	5.6	14.3	15.1	1.6	62.1	46.5	61.5	47.7	55.1
Apr.	5.6	14.0	14.0	2.5	58.3	49.0	61.7	47.9	55.9
May	6.4	13.7	13.2	3.6	56.9	49.4	60.5	48.2	54.2

Sources: European Commission (Directorate-General for Economic and Financial Affairs) and S&P Global Market Intelligence.

#### 3.5 Labour cost indices (annual percentage changes, unless otherwise indicated)

	Total (index: 2020=100)	Total	By component		For selected economic activities			Memo item: Indicator of negotiated wages <sup>1)</sup>
			Wages and salaries	Employers' social contributions	Business economy	Mainly non-business economy		
			1	2	3	4	5	6
% of total in 2020	100.0		100.0	75.3	24.7	69.0	31.0	
2021	100.9	0.9	1.0	0.5	0.9	0.9	1.4	
2022	105.7	4.8	4.0	7.0	5.0	4.2	2.9	
2023	110.4	4.4	4.4	4.7	4.9	3.4	4.5	
2023 Q2	113.7	4.3	4.4	4.0	4.6	3.8	4.4	
Q3	107.4	5.2	5.2	4.9	5.7	3.9	4.7	
Q4	117.9	3.3	3.2	4.0	4.0	2.0	4.5	
2024 Q1	107.6	4.9	5.0	4.4	5.1	5.0	4.7	

Sources: Eurostat and ECB calculations.

1) Experimental data based on non-harmonised sources (see [https://www.ecb.europa.eu/stats/ecb\\_statistics/governance\\_and\\_quality\\_framework/html/experimental-data.en.html](https://www.ecb.europa.eu/stats/ecb_statistics/governance_and_quality_framework/html/experimental-data.en.html) for further details).

### 3 Prices and costs

#### 3.6 Unit labour costs, compensation per labour input and labour productivity

(annual percentage changes, unless otherwise indicated; quarterly data seasonally adjusted; annual data unadjusted)

	Total (index: 2015 =100)	Total	By economic activity										
			Agriculture, forestry andfishing	Manufacturing, energy and utilities	Construction	Trade, transport, accommodation and food services	Information and communication	Finance and insurance	Real estate	Professional business and support services	Public ad- ministration, education, health and social work	Arts, enter- tainment and other services	
			1	2	3	4	5	6	7	8	9	10	11
Unit labor costs													
2021	110.1	-0.2	1.8	-3.6	5.5	-1.8	1.2	-1.5	5.0	1.0	0.9	-0.1	
2022	113.7	3.3	6.9	3.6	6.1	1.9	3.0	2.7	4.9	3.2	3.5	-3.0	
2023	120.8	6.2	3.7	8.3	5.6	7.4	4.4	5.2	4.4	6.5	4.5	2.3	
2023 Q1	118.8	5.9	3.9	6.9	5.3	6.5	4.5	5.8	4.2	7.0	3.9	0.0	
Q2	119.5	6.2	2.4	7.0	5.8	7.7	4.5	4.6	4.9	6.6	4.9	2.9	
Q3	121.5	6.5	4.5	9.2	5.0	8.0	4.1	4.5	3.5	6.6	5.1	2.9	
Q4	123.2	5.9	3.7	9.2	5.4	6.9	4.2	5.8	4.9	5.5	3.8	3.2	
Compensation per employee													
2021	111.6	4.2	2.7	4.7	5.2	5.5	5.8	3.3	6.6	4.7	2.3	3.3	
2022	116.6	4.5	5.1	3.6	4.0	6.2	3.3	3.4	3.9	5.2	3.8	7.1	
2023	122.6	5.2	5.6	5.5	4.7	5.8	5.1	4.6	4.0	6.2	4.1	5.5	
2023 Q1	121.0	5.4	6.1	5.7	4.3	6.7	4.8	5.2	3.7	6.9	4.0	5.4	
Q2	121.7	5.3	6.0	5.2	5.0	5.9	5.3	4.4	3.8	6.2	4.7	5.5	
Q3	123.3	5.2	5.5	5.8	4.7	5.2	5.3	4.2	3.8	6.3	4.4	5.7	
Q4	124.6	4.7	4.8	5.5	4.7	5.3	5.0	4.7	4.7	5.2	3.4	5.3	
Labour productivity per person employed													
2021	101.4	4.4	0.9	8.7	-0.2	7.5	4.6	4.9	1.5	3.6	1.3	3.4	
2022	102.5	1.1	-1.7	-0.1	-2.0	4.2	0.3	0.7	-0.9	1.9	0.3	10.4	
2023	101.5	-1.0	1.9	-2.6	-0.9	-1.5	0.7	-0.6	-0.4	-0.3	-0.3	3.1	
2023 Q2	101.8	-0.8	3.5	-1.6	-0.7	-1.6	0.8	-0.2	-1.0	-0.4	-0.3	2.6	
Q3	101.5	-1.2	1.0	-3.1	-0.3	-2.6	1.1	-0.2	0.3	-0.3	-0.7	2.7	
Q4	101.2	-1.1	1.0	-3.4	-0.7	-1.5	0.7	-1.1	-0.2	-0.2	-0.4	2.1	
2024 Q1	101.2	-0.6	.	.	.	.	.	.	.	.	.	.	
Compensation per hour worked													
2021	114.1	0.1	0.5	-0.1	-0.5	-0.6	2.7	1.2	2.2	0.1	0.8	-1.5	
2022	118.0	3.4	6.3	3.9	4.3	1.7	3.3	3.4	2.7	3.9	4.9	3.7	
2023	124.0	5.1	5.4	5.8	4.8	5.8	5.3	5.0	4.5	6.0	4.0	4.7	
2023 Q1	121.8	4.7	4.7	5.2	4.1	5.3	5.0	5.2	4.0	6.1	3.7	4.1	
Q2	122.5	5.0	6.4	5.0	5.1	6.0	5.1	4.2	4.1	5.8	4.1	4.2	
Q3	124.4	5.0	5.1	5.8	5.0	5.3	5.5	4.5	4.7	6.0	4.0	4.3	
Q4	125.9	4.5	4.6	5.3	3.8	5.4	4.4	4.8	4.0	4.8	3.2	5.0	
Hourly labour productivity													
2021	104.7	0.0	0.0	3.4	-6.2	1.0	1.3	2.6	-3.7	-1.4	-0.3	-2.1	
2022	104.7	0.0	-1.3	0.2	-2.1	0.1	0.2	0.8	-2.6	1.0	1.3	5.9	
2023	103.8	-0.9	2.1	-2.3	-0.6	-1.3	1.1	-0.2	0.1	-0.3	-0.4	2.5	
2023 Q1	103.7	-0.8	1.5	-1.6	-0.9	-0.5	0.6	-0.5	-0.1	-0.4	0.0	4.0	
Q2	103.6	-1.0	3.8	-1.8	-0.9	-1.5	0.6	-0.5	-0.6	-0.7	-0.7	1.6	
Q3	103.5	-1.3	1.1	-3.0	-0.3	-2.4	1.6	-0.2	0.1	-0.6	-1.0	1.7	
Q4	103.3	-1.2	1.1	-3.5	-1.0	-1.3	0.4	-0.8	0.2	-0.5	-0.7	2.2	

Sources: Eurostat and ECB calculations.

## 4 Financial market developments

### 4.1 Money market interest rates

(percentages per annum, period averages)

	Euro area <sup>1)</sup>					United States	Japan
	Euro short-term rate (€STR) 1	1-month deposits (EURIBOR) 2	3-month deposits (EURIBOR) 3	6-month deposits (EURIBOR) 4	12-month deposit (EURIBOR) 5	Secured overnight financing rate (SOFR) 6	Tokyo overnight average rate (TONAR) 7
2021	-0.57	-0.56	-0.55	-0.52	-0.49	0.04	-0.02
2022	-0.01	0.09	0.35	0.68	1.10	1.63	-0.03
2023	3.21	3.25	3.43	3.69	3.86	5.00	-0.04
2023 Dec.	3.90	3.86	3.93	3.92	3.67	5.33	-0.01
2024 Jan.	3.90	3.87	3.93	3.89	3.61	5.32	-0.01
Feb.	3.91	3.87	3.92	3.90	3.67	5.31	-0.01
Mar.	3.91	3.85	3.92	3.89	3.72	5.31	0.02
Apr.	3.91	3.85	3.89	3.84	3.70	5.32	0.08
May	3.91	3.82	3.81	3.79	3.68	5.31	0.08

Source: LSEG and ECB calculations.

1) Data refer to the changing composition of the euro area.

### 4.2 Yield curves

(End of period; rates in percentages per annum; spreads in percentage points)

	Spot rates					Spreads			Instantaneous forward rates			
	Euro area <sup>1)</sup>					Euro area <sup>1(2)</sup>	United States	United Kingdom	Euro area <sup>1(2)</sup>			
	3 months 1	1 year 2	2 years 3	5 years 4	10 years 5				1 year 9	2 years 10	5 years 11	10 years 12
2021	-0.73	-0.72	-0.68	-0.48	-0.19	0.53	1.12	0.45	-0.69	-0.58	-0.12	0.24
2022	1.71	2.46	2.57	2.45	2.56	0.09	-0.84	-0.24	2.85	2.48	2.47	2.76
2023	3.78	3.05	2.44	1.88	2.08	-0.96	-0.92	-1.20	2.25	1.54	1.76	2.64
2023 Dec.	3.78	3.05	2.44	1.88	2.08	-0.96	-0.92	-1.20	2.25	1.54	1.76	2.64
2024 Jan.	3.81	3.05	2.47	2.05	2.27	-0.79	-0.81	-1.03	2.26	1.67	2.06	2.76
Feb.	3.82	3.33	2.90	2.43	2.48	-0.85	-0.76	-0.46	2.79	2.24	2.20	2.79
Mar.	3.78	3.26	2.80	2.30	2.36	-0.90	-0.83	-0.55	2.68	2.09	2.07	2.70
Apr.	3.74	3.35	3.00	2.58	2.64	-0.72	-0.57	-0.42	2.91	2.44	2.37	2.96
May	3.67	3.33	3.02	2.64	2.70	-0.63	-0.69	-0.47	2.95	2.52	2.45	3.03

Source: ECB calculations.

1) Data refer to the changing composition of the euro area.

2) ECB calculations based on underlying data provided by Euro MTS Ltd and ratings provided by Fitch Ratings.

### 4.3 Stock market indices

(index levels in points; period averages)

	Dow Jones EURO STOXX Indices												United States	Japan
	Benchmark		Main industry indices											
	Broad index 1	50 2	Basic materials 3	Consumer services 4	Consumer goods 5	Oil and gas 6	Financials 7	Industrials 8	Technology 9	Utilities 10	Telecoms 11	Health care 12	Standard & Poor's 500 13	Nikkei 225 14
2021	448.3	4,023.6	962.9	289.8	183.0	95.4	164.4	819.0	874.3	377.7	279.6	886.3	4,277.6	28,836.5
2022	414.6	3,757.0	937.3	253.4	171.3	110.0	160.6	731.7	748.4	353.4	283.2	825.8	4,098.5	27,257.8
2023	452.0	4,272.0	968.5	292.7	169.2	119.2	186.7	809.8	861.5	367.8	283.1	803.6	4,285.6	30,716.6
2023 Dec.	472.0	4,508.6	1,019.9	298.5	163.4	122.7	202.0	862.9	950.4	390.0	282.2	749.5	4,688.4	33,118.0
2024 Jan.	471.8	4,505.8	998.5	289.2	163.2	120.2	204.7	875.3	963.2	381.9	288.4	762.5	4,804.5	35,451.8
Feb.	489.4	4,758.9	989.4	315.9	165.3	119.0	207.3	916.0	1,085.4	353.4	283.8	747.9	5,012.0	37,785.2
Mar.	509.8	4,989.6	1,046.7	330.6	161.5	123.1	223.8	965.1	1,114.6	358.1	283.7	764.4	5,170.6	39,844.3
Apr.	511.2	4,981.4	1,049.5	325.4	160.1	132.7	232.6	960.6	1,086.7	361.3	281.0	757.2	5,112.5	38,750.5
May	519.5	5,022.6	1,031.6	318.8	165.9	131.8	239.2	987.8	1,105.0	382.4	286.9	779.5	5,235.2	38,557.9

Source: LSEG.

## 4 Financial market developments

### 4.4 MFI interest rates on loans to and deposits from households (new business)<sup>1), 2)</sup> (percentages per annum, period average, unless otherwise indicated)

Over-night	Redeemable at notice of up to 3 months	Deposits			Revolving loans and overdrafts	Ex- tended credit card credit	Loans for consumption			Loans to sole proprietors and unincor- porated partner- ships	Loans for house purchase					APRC <sup>3)</sup>	Composite cost-of-borrowing indicator			
		With an agreed maturity of:		Up tp 2 years	Over 2 years			By initial period of rate fixation				By initial period of rate fixation								
		Floating rate and up to 1 year	Over 1 year					Floating rate and up to 1 year	Over 1 and up to 5 years	Over 5 and up to 10 years	Over 10 years	Floating rate and up to 1 year	Over 1 and up to 5 years	Over 5 and up to 10 years	Over 10 years					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
2023 May	0.21	1.30	2.47	2.48	7.15	16.35	8.16	7.60	8.31	5.08	4.28	3.99	3.65	3.31	3.93	3.59				
June	0.23	1.37	2.71	2.59	7.29	16.35	7.03	7.49	7.99	5.11	4.42	4.07	3.72	3.41	4.05	3.71				
July	0.27	1.42	2.83	2.86	7.50	16.41	8.42	7.73	8.41	5.23	4.58	4.14	3.72	3.46	4.09	3.76				
Aug.	0.31	1.50	3.04	3.11	7.60	16.47	8.78	7.83	8.50	5.36	4.71	4.22	3.79	3.51	4.16	3.86				
Sep.	0.33	1.54	3.08	3.12	7.78	16.55	8.51	7.83	8.56	5.40	4.74	4.25	3.86	3.57	4.25	3.89				
Oct.	0.35	1.59	3.27	3.31	7.98	16.55	8.26	7.87	8.54	5.58	4.83	4.29	3.78	3.61	4.27	3.92				
Nov.	0.36	1.62	3.32	3.41	7.98	16.66	7.29	7.91	8.54	5.56	4.91	4.32	3.90	3.70	4.35	4.02				
Dec.	0.37	1.65	3.28	3.46	8.04	16.79	7.55	7.71	8.43	5.38	4.90	4.24	3.81	3.63	4.33	3.97				
2024 Jan.	0.39	1.68	3.20	3.15	8.14	16.85	7.99	8.02	8.73	5.37	4.85	4.08	3.67	3.52	4.15	3.88				
Feb.	0.38	1.70	3.17	3.07	8.18	16.80	7.68	7.94	8.63	5.31	4.83	4.01	3.64	3.49	4.11	3.85				
Mar.	0.39	1.71	3.18	2.91	8.16	16.90	8.09	7.79	8.54	5.16	4.79	4.00	3.57	3.44	4.05	3.80				
Apr.	0.39	1.73	3.12	2.89	8.14	16.92	8.11	7.85	8.58	5.19	4.82	3.99	3.59	3.42	4.03	3.80				

Source: ECB.

1) Data refer to the changing composition of the euro area.

2) Including non-profit institutions serving households.

3) Annual percentage rate of charge (APRC).

### 4.5 MFI interest rates on loans to and deposits from non-financial corporations (new business)<sup>1), 2)</sup> (Percentages per annum; period average, unless otherwise indicated)

Over-night	Deposits			Revolving loans and overdrafts	Other loans by size and initial period of rate fixation										Composite cost-of-borrowing indicator		
	With an agreed maturity of:		Up tp 2 years		Up to EUR 0.25 million			over EUR 0.25 and up to 1 million			over EUR 1 million						
	Floating rate and up to 3 months	Over 3 months and up to 1 year			Floating rate and up to 3 months	Over 3 months and up to 1 year	Over 1 year	Floating rate and up to 3 months	Over 3 months and up to 1 year	Over 1 year	Floating rate and up to 3 months	Over 3 months and up to 1 year	Over 1 year				
1	2	3	4	5	6	7	8	9	10	11	12	13	14				
2023 May	0.49	2.96	3.13	4.56	5.05	5.07	5.16	4.76	4.84	4.01	4.47	4.58	4.01	4.58			
June	0.55	3.20	3.10	4.78	5.24	5.43	5.26	4.95	4.99	4.14	4.71	4.88	4.10	4.78			
July	0.61	3.31	3.58	4.88	5.52	5.52	5.43	5.13	5.02	4.30	4.86	5.01	4.32	4.94			
Aug.	0.66	3.42	3.53	5.02	5.47	5.65	5.55	5.24	5.16	4.38	5.00	4.89	4.01	4.99			
Sep.	0.75	3.59	3.79	5.19	5.59	5.72	5.64	5.40	5.22	4.40	5.04	4.99	4.20	5.09			
Oct.	0.80	3.70	3.81	5.31	5.67	5.87	5.73	5.49	5.29	4.52	5.23	5.08	4.54	5.27			
Nov.	0.83	3.71	3.92	5.33	5.71	5.91	5.79	5.50	5.30	4.55	5.12	5.17	4.40	5.23			
Dec.	0.84	3.71	4.08	5.38	5.49	5.72	5.68	5.41	5.10	4.51	5.25	5.09	4.37	5.23			
2024 Jan.	0.89	3.69	3.37	5.37	5.29	5.69	5.66	5.45	5.23	4.43	5.15	5.00	4.20	5.18			
Feb.	0.89	3.63	3.50	5.36	5.44	5.72	5.60	5.46	5.14	4.38	5.10	4.83	3.98	5.14			
Mar.	0.90	3.68	3.60	5.35	5.39	5.70	5.53	5.41	5.17	4.34	5.16	5.16	4.16	5.18			
Apr.	0.91	3.66	3.30	5.36	5.20	5.60	5.62	5.35	5.09	4.30	5.19	4.99	4.13	5.18			

Source: ECB.

1) Data refer to the changing composition of the euro area.

2) In accordance with the ESA 2010, in December 2014 holding companies of non-financial groups were reclassified from the non-financial corporations sector to the financial corporations sector.



## 4 Financial market developments

### 4.8 Effective exchange rates <sup>1)</sup>

(period averages; index: 1999 Q1=100)

	EER-19						EER-42	
	Nominal	Real CPI	Real PPI	Real GDP deflator	Real ULCM	Real ULCT	Nominal	Real CPI
	1	2	3	4	5	6	7	8
2021	99.6	93.7	93.7	89.4	68.3	87.6	120.5	94.3
2022	95.3	90.8	93.7	84.3	63.3	82.8	116.1	90.9
2023	98.1	94.0	98.1	88.4	65.1	86.5	121.8	94.7
2023 Q2	98.2	93.9	98.1	88.2	64.3	85.9	121.4	94.6
Q3	98.9	94.9	99.0	89.0	65.3	87.4	123.5	95.9
Q4	98.3	94.2	98.3	89.0	65.3	87.1	123.0	95.1
2024 Q1	98.4	94.5	98.5	-	-	-	123.7	95.2
2023 Dec.	98.2	93.9	98.0	-	-	-	123.2	94.9
2024 Jan.	98.4	94.4	98.4	-	-	-	123.6	95.2
Feb.	98.1	94.2	98.2	-	-	-	123.3	94.9
Mar.	98.8	94.8	98.8	-	-	-	124.2	95.5
Apr.	98.6	94.6	98.5	-	-	-	124.0	95.2
May	98.9	94.8	98.8	-	-	-	124.4	95.3
<i>Percentage change versus previous month</i>								
2024 May	0.3	0.3	0.3	-	-	-	0.3	0.2
<i>Percentage change versus previous year</i>								
2024 May	1.0	1.3	1.0	-	-	-	2.8	1.2

Source: ECB.

1) For a definition of the trading partner groups and other information see the General Notes to the Statistics Bulletin.

### 4.9 Bilateral exchange rates

(period averages; units of national currency per euro)

	Chinese renminbi	Croatian kuna	Czech koruna	Danish krone	Hungarian forint	Japanese yen	Polish złoty	Pound sterling	Romanian leu	Swedish krona	Swiss franc	US Dollar
	1	2	3	4	5	6	7	8	9	10	11	12
2021	7.628	7.528	25.640	7.437	358.516	129.877	4.565	0.860	4.9215	10.146	1.081	1.183
2022	7.079	7.535	24.566	7.440	391.286	138.027	4.686	0.853	4.9313	10.630	1.005	1.053
2023	7.660	.	24.004	7.451	381.853	151.990	4.542	0.870	4.9467	11.479	0.972	1.081
2023 Q3	7.886	.	24.126	7.453	383.551	157.254	4.499	0.860	4.9490	11.764	0.962	1.088
Q4	7.771	.	24.517	7.458	382.125	159.118	4.420	0.867	4.9697	11.478	0.955	1.075
2024 Q1	7.805	.	25.071	7.456	388.182	161.150	4.333	0.856	4.9735	11.279	0.949	1.086
Q2	7.794	.	25.043	7.460	389.736	166.824	4.291	0.856	4.9742	11.605	0.980	1.077
2023 Dec.	7.787	.	24.478	7.456	381.803	157.213	4.334	0.862	4.9707	11.203	0.944	1.090
2024 Jan.	7.820	.	24.716	7.457	382.042	159.458	4.365	0.859	4.9749	11.283	0.937	1.091
Feb.	7.765	.	25.232	7.455	388.039	161.377	4.326	0.855	4.9746	11.250	0.946	1.079
Mar.	7.830	.	25.292	7.457	395.087	162.773	4.307	0.855	4.9708	11.305	0.966	1.087
Apr.	7.766	.	25.278	7.460	392.411	165.030	4.303	0.857	4.9730	11.591	0.976	1.073
May	7.821	.	24.818	7.461	387.183	168.536	4.280	0.856	4.9754	11.619	0.983	1.081
<i>Percentage change versus previous month</i>												
2024 May	0.7	0.0	-1.8	0.0	-1.3	2.1	-0.5	-0.1	0.0	0.2	0.7	0.8
<i>Percentage change versus previous year</i>												
2024 May	3.0	.	5.2	0.2	4.0	13.2	-5.6	-1.7	0.6	2.2	0.8	-0.5

Source: ECB.

## 4 Financial market developments

### 4.10 Euro area balance of payments, financial account

(EUR billions, unless otherwise indicated; outstanding amounts at end of period; transactions during period)

	Total <sup>1)</sup>			Direct investment		Portfolio investment		Net financial derivatives	Other investment		Reserve assets	Memo: Gross external debt
	Assets	Liabilities	Net	Assets	Liabilities	Assets	Liabilities		Assets	Liabilities		
	1	2	3	4	5	6	7		8	9	10	11
Outstanding amounts (international investment position)												
2023 Q1	31,760.6	31,487.6	273.0	12,342.4	10,109.1	11,351.7	13,390.3	35.4	6,897.7	7,988.2	1,133.5	16,096.9
Q2	31,906.0	31,584.7	321.3	12,230.2	9,984.7	11,737.5	13,698.8	13.5	6,819.1	7,901.2	1,105.7	16,069.4
Q3	32,083.3	31,600.0	483.3	12,334.0	10,074.6	11,785.9	13,705.3	-9.6	6,859.0	7,820.1	1,114.1	16,078.3
Q4	32,017.5	31,432.1	585.3	11,957.1	9,642.3	12,219.9	14,267.5	8.3	6,683.8	7,522.3	1,148.3	15,749.5
Outstanding amounts as percentage of GDP												
2023 Q4	222.7	218.6	4.1	83.2	67.1	85.0	99.2	0.1	46.5	52.3	8.0	109.6
Transactions												
2023 Q2	12.9	-27.2	40.1	-104.3	-97.0	213.7	131.6	-5.0	-93.4	-61.8	1.9	-
Q3	122.2	26.8	95.4	8.3	-0.5	96.5	114.6	-2.7	22.2	-87.3	-2.2	-
Q4	-326.7	-424.5	97.8	-321.5	-311.6	41.9	93.1	23.6	-77.1	-206.0	6.4	-
2024 Q1	489.7	411.2	78.5	58.5	13.5	131.4	199.9	23.8	274.8	197.7	1.2	-
2023 Oct.	-38.2	-71.8	33.6	-119.8	-121.4	0.7	8.7	17.3	60.1	40.8	3.5	-
Nov.	10.0	-27.9	38.0	-54.6	-57.0	79.0	33.9	1.3	-17.0	-4.9	1.4	-
Dec.	-298.5	-324.7	26.2	-147.0	-133.2	-37.7	50.5	5.0	-120.3	-242.0	1.5	-
2024 Jan.	175.8	170.3	5.5	-5.3	-8.3	55.1	123.4	15.6	109.5	55.1	0.8	-
Feb.	182.5	174.0	8.5	34.0	2.2	45.4	56.6	13.8	88.4	115.2	0.9	-
Mar.	131.4	66.9	64.5	29.8	19.7	30.9	19.8	-5.6	76.9	27.3	-0.5	-
12-month cumulated transactions												
2024 Mar.	298.1	-13.7	311.8	-359.0	-395.5	483.5	539.2	39.7	126.5	-157.4	7.3	-
12-month cumulated transactions as percentage of GDP												
2024 Mar.	2.1	-0.1	2.2	-2.5	-2.8	3.4	3.8	0.3	0.9	-1.1	0.1	-

Source: ECB.

1) Net financial derivatives are included in total assets.

## 5 Financing conditions and credit developments

### 5.1 Monetary aggregates<sup>1)</sup>

(EUR billions and annual growth rates; seasonally adjusted; outstanding amounts and growth rates at end of period; transactions during period)

	M3												Total		
	M2						Total	M3-M2							
	M1			M2-M1				Repos	Money market fund shares	Debt securities with a maturity of up to 2 years	Total				
	Currency in circulation	Overnight deposits	Total	Deposits with an agreed maturity of up to 2 years	Deposits redeemable at notice of up to 3 months	Total		8	9	10	11				
	1	2	3	4	5	6	7					12			
Outstanding amounts															
2021	1,469.3	9,822.6	11,291.8	918.8	2,504.9	3,423.7	14,715.5	118.7	644.1	25.3	788.1	15,503.7			
2022	1,539.5	9,763.0	11,302.6	1,382.1	2,563.9	3,946.1	15,248.7	124.2	646.1	49.5	819.8	16,068.4			
2023	1,536.0	8,834.3	10,370.3	2,309.8	2,458.5	4,768.3	15,138.6	186.8	739.5	70.1	996.4	16,135.0			
2023 Q2	1,535.3	9,179.2	10,714.5	1,865.1	2,517.8	4,382.9	15,097.4	114.1	695.9	83.7	893.7	15,991.1			
Q3	1,535.7	8,985.8	10,521.5	2,085.9	2,465.8	4,551.6	15,073.2	131.0	714.4	75.7	921.1	15,994.3			
Q4	1,536.0	8,834.3	10,370.3	2,309.8	2,458.5	4,768.3	15,138.6	186.8	739.5	70.1	996.4	16,135.0			
2024 Q1 <sup>(p)</sup>	1,522.3	8,735.8	10,258.1	2,447.5	2,431.0	4,878.5	15,136.6	192.7	787.1	72.9	1,052.7	16,189.3			
2023 Nov.	1,533.7	8,835.1	10,368.7	2,232.6	2,446.9	4,679.5	15,048.3	161.4	719.3	73.1	953.8	16,002.1			
Dec.	1,536.0	8,834.3	10,370.3	2,309.8	2,458.5	4,768.3	15,138.6	186.8	739.5	70.1	996.4	16,135.0			
2024 Jan.	1,532.6	8,729.1	10,261.7	2,360.5	2,447.6	4,808.1	15,069.9	183.2	754.0	85.6	1,022.8	16,092.7			
Feb.	1,532.7	8,711.8	10,244.5	2,423.9	2,433.7	4,857.6	15,102.1	178.5	769.2	69.4	1,017.2	16,119.3			
Mar.	1,522.3	8,735.8	10,258.1	2,447.5	2,431.0	4,878.5	15,136.6	192.7	787.1	72.9	1,052.7	16,189.3			
Apr. <sup>(p)</sup>	1,531.4	8,712.1	10,243.4	2,459.1	2,431.4	4,890.5	15,133.9	205.1	797.0	70.3	1,072.4	16,206.4			
Transactions															
2021	106.6	908.1	1,014.7	-121.0	65.7	-55.3	959.4	12.3	20.3	13.2	45.7	1,005.1			
2022	70.3	-47.4	23.0	429.5	54.9	484.4	507.4	3.9	2.4	76.6	82.8	590.2			
2023	-5.0	-954.4	-959.3	925.5	-100.1	825.4	-133.9	40.9	93.8	23.1	157.8	23.9			
2023 Q2	-6.9	-275.5	-282.4	226.1	-30.2	195.9	-86.5	11.6	19.0	-5.5	25.2	-61.3			
Q3	0.3	-202.7	-202.4	224.0	-52.1	171.9	-30.5	16.4	18.2	-8.8	25.8	-4.7			
Q4	0.3	-129.5	-129.3	228.9	-6.8	222.2	92.9	35.0	26.0	-6.3	54.6	147.6			
2024 Q1 <sup>(p)</sup>	-13.1	-104.1	-117.2	135.8	-27.0	108.9	-8.3	8.3	47.4	8.0	63.7	55.4			
2023 Nov.	-2.2	-27.4	-29.7	66.4	-6.2	60.2	30.6	17.8	7.9	-15.1	10.6	41.2			
Dec.	2.3	12.5	14.8	78.3	11.7	90.0	104.8	3.8	21.3	-2.3	22.8	127.6			
2024 Jan.	-2.8	-110.2	-113.0	46.7	-11.0	35.7	-77.3	-1.2	14.4	21.2	34.3	-43.0			
Feb.	0.1	-17.8	-17.8	65.7	-13.3	52.4	34.6	-4.6	15.1	-14.9	-4.4	30.2			
Mar.	-10.3	24.0	13.6	23.5	-2.7	20.8	34.4	14.2	17.9	1.7	33.7	68.2			
Apr. <sup>(p)</sup>	9.0	-25.9	-16.9	11.3	0.4	11.7	-5.2	12.2	9.8	0.5	22.5	17.3			
Growth rates															
2021	7.8	10.2	9.9	-11.7	2.7	-1.6	7.0	12.1	3.2	158.5	6.2	6.9			
2022	4.8	-0.5	0.2	45.8	2.2	14.1	3.4	3.1	0.4	457.8	11.1	3.8			
2023	-0.3	-9.7	-8.5	66.6	-3.9	20.9	-0.9	32.9	14.5	43.4	19.3	0.1			
2023 Q2	0.4	-9.3	-8.0	85.8	-0.4	24.0	-0.6	-2.7	14.4	325.1	22.3	0.5			
Q3	-0.2	-11.4	-9.9	76.3	-3.3	21.9	-2.2	10.3	18.4	64.8	19.9	-1.2			
Q4	-0.3	-9.7	-8.5	66.6	-3.9	20.9	-0.9	32.9	14.5	43.4	19.3	0.1			
2024 Q1 <sup>(p)</sup>	-1.3	-7.5	-6.6	49.8	-4.6	16.7	-0.2	68.6	16.3	-16.7	19.3	0.9			
2023 Nov.	-0.6	-10.9	-9.5	68.7	-4.1	20.8	-1.9	18.2	13.0	92.2	17.7	-0.9			
Dec.	-0.3	-9.7	-8.5	66.6	-3.9	20.9	-0.9	32.9	14.5	43.4	19.3	0.1			
2024 Jan.	-0.5	-9.9	-8.6	62.1	-4.3	19.8	-1.1	25.1	18.2	68.9	22.8	0.1			
Feb.	-0.4	-8.9	-7.8	57.9	-4.7	18.8	-0.6	29.6	17.8	0.1	18.2	0.4			
Mar.	-1.3	-7.5	-6.6	49.8	-4.6	16.7	-0.2	68.6	16.3	-16.7	19.3	0.9			
Apr. <sup>(p)</sup>	-0.3	-7.0	-6.0	45.4	-4.2	15.7	0.0	78.5	17.8	-10.7	22.6	1.3			

Sources: ECB.

1) Data refer to the changing composition of the euro area.

## 5 Financing conditions and credit developments

### 5.2 Deposits in M3<sup>1)</sup>

(EUR billions and annual growth rates; seasonally adjusted; outstanding amounts and growth rates at end of period; transactions during period)

	Non-financial corporations <sup>2)</sup>					Households <sup>3)</sup>					Financial corporations other than MFIs and ICPFs <sup>2)</sup> 11	Insurance corporations and pension funds <sup>2)</sup> 12	Other general government <sup>4)</sup> 13
	Total 1	Overnight 2	With an agreed maturity of up to 2 years 3	Redeemable at notice of up to 3 months 4	Repos 5	Total 6	Overnight 7	With an agreed maturity of up to 2 years 8	Redeemable at notice of up to 3 months 9	Repos 10			
	1	2	3	4	5	6	7	8	9	10			
Outstanding amounts													
2021	3,228.3	2,802.7	289.7	128.4	7.4	8,088.0	5,380.9	374.1	2,332.3	0.7	1,272.7	229.0	546.9
2022	3,360.4	2,721.4	497.6	135.0	6.4	8,373.4	5,536.6	444.9	2,391.1	0.9	1,302.3	236.3	560.8
2023	3,335.4	2,424.0	767.7	131.6	12.1	8,425.1	5,111.0	1,021.7	2,290.9	1.4	1,252.4	234.8	541.7
2023 Q2	3,333.1	2,502.4	687.7	132.0	11.0	8,362.5	5,310.2	701.6	2,349.9	0.8	1,186.6	229.1	564.9
Q3	3,322.7	2,438.9	737.1	131.9	14.8	8,350.5	5,205.0	847.5	2,297.1	0.8	1,217.0	212.6	565.7
Q4	3,335.4	2,424.0	767.7	131.6	12.1	8,425.1	5,111.0	1,021.7	2,290.9	1.4	1,252.4	234.8	541.7
2024 Q1 <sup>(p)</sup>	3,332.7	2,380.0	814.3	127.6	10.8	8,460.0	5,056.1	1,135.9	2,267.0	1.0	1,244.0	227.2	543.1
2023 Nov.	3,326.1	2,405.1	772.6	132.0	16.4	8,373.2	5,123.7	969.9	2,278.8	0.8	1,217.1	223.3	536.3
Dec.	3,335.4	2,424.0	767.7	131.6	12.1	8,425.1	5,111.0	1,021.7	2,290.9	1.4	1,252.4	234.8	541.7
2024 Jan.	3,325.8	2,383.3	802.9	128.4	11.1	8,441.4	5,083.3	1,073.2	2,283.8	1.1	1,208.5	221.9	522.9
Feb.	3,316.4	2,366.9	810.0	127.9	11.5	8,452.6	5,065.7	1,114.0	2,271.9	1.0	1,214.0	223.4	541.6
Mar.	3,332.7	2,380.0	814.3	127.6	10.8	8,460.0	5,056.1	1,135.9	2,267.0	1.0	1,244.0	227.2	543.1
Apr. <sup>(p)</sup>	3,348.0	2,385.9	824.8	126.8	10.7	8,486.2	5,058.2	1,159.7	2,267.4	1.0	1,248.1	209.9	515.4
Transactions													
2021	248.2	272.8	-21.3	-6.9	3.6	422.0	411.1	-65.0	76.1	-0.2	159.2	-10.4	46.0
2022	121.9	-89.2	206.5	5.9	-1.4	296.1	167.5	75.2	53.3	0.1	1.2	7.7	14.0
2023	-29.1	-302.9	269.3	-1.4	5.9	22.5	-458.3	575.4	-95.1	0.6	-55.5	0.0	-25.9
2023 Q2	0.7	-91.7	90.6	-0.6	2.4	-19.1	-127.0	135.2	-27.1	-0.1	-37.7	-1.3	-10.7
Q3	-13.7	-65.7	48.3	-0.1	3.7	-14.2	-110.6	149.3	-52.9	0.0	30.2	-17.3	0.6
Q4	21.1	-8.8	32.4	-0.1	-2.5	76.6	-93.0	175.0	-6.0	0.6	30.9	23.0	-24.1
2024 Q1 <sup>(p)</sup>	-4.0	-46.0	45.8	-3.5	-0.2	32.1	-55.7	112.2	-24.0	-0.4	-8.3	-8.0	1.3
2023 Nov.	4.0	-5.9	5.5	0.7	3.7	23.6	-30.0	60.9	-7.4	0.1	20.3	13.4	-10.8
Dec.	11.4	20.7	-4.7	-0.3	-4.2	52.3	-12.5	52.0	12.2	0.6	25.6	11.6	5.4
2024 Jan.	-10.9	-42.1	34.3	-3.3	0.1	13.5	-28.6	49.7	-7.2	-0.3	-46.4	-13.2	-18.8
Feb.	-9.1	-16.9	7.3	0.1	0.4	10.8	-17.7	40.6	-11.9	-0.1	8.2	1.3	18.7
Mar.	16.0	12.9	4.1	-0.3	-0.7	7.7	-9.4	21.9	-4.9	0.1	29.9	3.9	1.5
Apr. <sup>(p)</sup>	13.3	3.8	10.4	-0.8	-0.2	27.3	2.8	24.2	0.4	-0.1	2.6	-17.6	-27.7
Growth rates													
2021	8.4	10.8	-6.9	-5.0	103.4	5.5	8.3	-14.8	3.4	-18.4	14.2	-4.3	9.3
2022	3.8	-3.2	70.1	4.6	-16.4	3.7	3.1	20.3	2.3	19.9	0.4	3.4	2.6
2023	-0.9	-11.1	54.0	-1.0	91.8	0.3	-8.2	128.2	-4.0	67.4	-4.1	0.0	-4.6
2023 Q2	0.7	-12.7	125.2	2.1	10.4	1.1	-4.5	97.4	-0.3	20.9	-14.2	0.5	-2.3
Q3	-1.2	-14.0	90.6	0.2	83.5	-0.3	-7.4	127.8	-3.4	-14.5	-16.4	-12.3	1.8
Q4	-0.9	-11.1	54.0	-1.0	91.8	0.3	-8.2	128.2	-4.0	67.4	-4.1	0.0	-4.6
2024 Q1 <sup>(p)</sup>	0.1	-8.2	36.4	-3.2	39.0	0.9	-7.1	101.2	-4.6	12.1	1.4	-1.6	-5.7
2023 Nov.	-1.8	-13.0	59.3	1.0	102.4	-0.3	-8.5	132.7	-4.4	-18.6	-8.7	-8.9	-5.1
Dec.	-0.9	-11.1	54.0	-1.0	91.8	0.3	-8.2	128.2	-4.0	67.4	-4.1	0.0	-4.6
2024 Jan.	-1.1	-11.2	49.6	-3.2	57.8	0.3	-8.3	121.7	-4.3	39.2	-5.3	-4.9	-7.3
Feb.	-1.2	-10.5	42.3	-3.1	45.7	0.6	-7.9	114.3	-4.7	28.9	-1.7	-1.3	-6.0
Mar.	0.1	-8.2	36.4	-3.2	39.0	0.9	-7.1	101.2	-4.6	12.1	1.4	-1.6	-5.7
Apr. <sup>(p)</sup>	0.7	-7.0	32.6	-3.2	16.1	1.4	-6.2	91.7	-4.3	9.0	1.9	-8.6	-8.6

Sources: ECB.

1) Data refer to the changing composition of the euro area.

2) In accordance with the ESA 2010, in December 2014 holding companies of non-financial groups were reclassified from the non-financial corporations sector to the financial corporations sector. These entities are included in MFI balance sheet statistics with financial corporations other than MFIs and insurance corporations and pension funds (ICPFs).

3) Including non-profit institutions serving households.

4) Refers to the general government sector excluding central government.

## 5 Financing conditions and credit developments

### 5.3 Credit to euro area residents<sup>1)</sup>

(EUR billions and annual growth rates; seasonally adjusted; outstanding amounts and growth rates at end of period; transactions during period)

	Credit to general government			Credit to other euro area residents									Debt securities	Equity and non-money market fund investment fund shares				
	Total	Loans	Debt securities	Total	Loans						To non-financial corporations <sup>3)</sup>	To households <sup>4)</sup>	To financial corporations other than MFIs and ICPFs <sup>3)</sup>	To insurance corporations and pension funds				
					Total		To non-financial corporations <sup>3)</sup>	To households <sup>4)</sup>	To financial corporations other than MFIs and ICPFs <sup>3)</sup>	To insurance corporations and pension funds								
					Total	Adjusted loans <sup>2)</sup>												
	1	2	3	4	5	6	7	8	9	10	11	12						
Outstanding amounts																		
2021	6,531.5	994.3	5,535.4	14,805.5	12,340.5	12,722.7	4,864.8	6,372.6	941.9	161.1	1,576.9	888.1						
2022	6,361.8	1,004.7	5,332.0	15,390.4	12,990.1	13,178.0	5,129.8	6,632.2	1,080.6	147.6	1,564.3	836.0						
2023	6,315.7	994.7	5,295.6	15,493.8	13,037.0	13,256.8	5,126.7	6,648.6	1,122.8	139.0	1,559.1	897.7						
2023 Q2	6,275.3	986.6	5,263.3	15,431.0	12,986.7	13,208.0	5,127.0	6,636.1	1,081.1	142.5	1,575.0	869.3						
Q3	6,212.1	989.2	5,197.9	15,435.4	12,984.0	13,192.8	5,114.7	6,635.7	1,096.5	137.2	1,576.9	874.6						
Q4	6,315.7	994.7	5,295.6	15,493.8	13,037.0	13,256.8	5,126.7	6,648.6	1,122.8	139.0	1,559.1	897.7						
2024 Q1	6,217.3	976.8	5,214.9	15,547.5	13,044.8	13,275.9	5,115.7	6,644.2	1,145.1	139.8	1,571.2	931.4						
2023 Nov.	6,226.7	986.0	5,215.5	15,474.0	13,035.7	13,237.3	5,118.3	6,654.4	1,129.0	134.1	1,560.4	877.9						
Dec.	6,315.7	994.7	5,295.6	15,493.8	13,037.0	13,256.8	5,126.7	6,648.6	1,122.8	139.0	1,559.1	897.7						
2024 Jan.	6,249.9	984.4	5,240.1	15,498.6	13,004.6	13,240.7	5,110.5	6,634.7	1,125.2	134.1	1,584.3	909.7						
Feb.	6,210.2	982.6	5,202.1	15,527.6	13,028.1	13,262.5	5,113.2	6,638.2	1,140.6	136.1	1,581.9	917.5						
Mar.	6,217.3	976.8	5,214.9	15,547.5	13,044.8	13,275.9	5,115.7	6,644.2	1,145.1	139.8	1,571.2	931.4						
Apr.	6,208.5	972.7	5,210.2	15,536.4	13,059.1	13,292.9	5,112.2	6,641.7	1,168.2	137.0	1,557.5	919.8						
Transactions																		
2021	663.1	-0.9	673.6	562.7	475.8	509.2	176.9	261.7	47.4	-10.1	77.7	9.2						
2022	176.0	9.6	165.6	636.0	624.1	680.8	269.5	241.9	126.1	-13.4	18.2	-6.4						
2023	-160.5	-16.8	-144.0	55.4	25.0	72.6	-5.4	7.8	30.7	-8.1	-15.3	45.7						
2023 Q2	-75.1	-8.6	-67.0	7.0	-25.7	6.3	-5.1	-28.6	7.2	0.8	17.5	15.2						
Q3	-18.2	1.6	-19.5	10.1	2.2	-9.4	-8.6	2.1	14.0	-5.3	2.1	5.8						
Q4	5.9	7.8	-2.2	39.1	46.6	69.4	10.1	17.6	16.7	2.2	-23.8	16.3						
2024 Q1	-75.1	-16.4	-58.9	60.9	24.9	37.5	-4.1	-0.9	29.2	0.8	12.3	23.7						
2023 Nov.	-15.1	-2.1	-13.1	0.4	14.6	21.6	-3.9	11.2	8.2	-0.8	-6.7	-7.5						
Dec.	36.4	9.0	27.3	6.1	-5.1	13.4	11.3	-3.5	-17.8	4.9	-4.4	15.7						
2024 Jan.	-44.2	-8.8	-35.6	7.2	-28.0	-11.8	-14.1	-13.2	4.2	-4.9	27.0	8.3						
Feb.	-22.1	-2.0	-20.0	36.3	32.9	33.3	5.7	4.7	20.4	2.0	-1.3	4.7						
Mar.	-8.8	-5.6	-3.3	17.3	20.1	16.0	4.3	7.6	4.5	3.6	-13.4	10.6						
Apr.	13.3	-3.5	16.7	-4.6	14.0	17.8	-3.9	-1.5	22.2	-2.8	-12.5	-6.1						
Growth rates																		
2021	11.3	-0.1	13.8	3.9	4.0	4.2	3.8	4.3	5.2	-4.6	5.1	1.0						
2022	2.7	1.0	3.0	4.3	5.0	5.4	5.5	3.8	13.4	-7.9	1.2	-0.6						
2023	-2.5	-1.7	-2.7	0.4	0.2	0.6	-0.1	0.1	2.8	-5.4	-1.0	5.4						
2023 Q2	-2.5	-2.3	-2.5	1.6	1.4	2.0	2.5	1.1	0.8	-12.2	1.0	4.4						
Q3	-2.1	-2.1	-2.1	0.2	-0.2	0.3	-0.4	0.3	-0.2	-13.9	1.6	5.0						
Q4	-2.5	-1.7	-2.7	0.4	0.2	0.6	-0.1	0.1	2.8	-5.4	-1.0	5.4						
2024 Q1	-2.6	-1.6	-2.8	0.8	0.4	0.8	-0.2	-0.1	6.2	-1.2	0.5	7.2						
2023 Nov.	-2.8	-1.7	-3.1	0.2	0.0	0.4	-0.7	0.2	3.4	-10.5	-0.2	3.9						
Dec.	-2.5	-1.7	-2.7	0.4	0.2	0.6	-0.1	0.1	2.8	-5.4	-1.0	5.4						
2024 Jan.	-2.5	-1.1	-2.7	0.4	-0.1	0.4	-0.5	-0.1	3.0	-9.1	1.3	6.4						
Feb.	-2.8	-1.3	-3.1	0.7	0.2	0.7	-0.3	-0.2	5.8	-7.7	1.6	6.2						
Mar.	-2.6	-1.6	-2.8	0.8	0.4	0.8	-0.2	-0.1	6.2	-1.2	0.5	7.2						
Apr.	-1.9	-0.8	-2.1	0.7	0.5	0.9	-0.1	-0.2	8.6	-4.5	-0.5	5.7						

Source: ECB.

1) Data refer to the changing composition of the euro area.

2) Adjusted for loan sales and securitisation (resulting in derecognition from the MFI statistical balance sheet) as well as for positions arising from notional cash pooling services provided by MFIs.

3) In accordance with the ESA 2010, in December 2014 holding companies of non-financial groups were reclassified from the non-financial corporations sector to the financial corporations sector. These entities are included in MFI balance sheet statistics with financial corporations other than MFIs and insurance corporations and pension funds (ICPFs).

4) Including non-profit institutions serving households.

## 5 Financing conditions and credit developments

### 5.4 MFI loans to euro area non-financial corporations and households<sup>1)</sup>

(EUR billions and annual growth rates; seasonally adjusted; outstanding amounts and growth rates at end of period; transactions during period)

	Non-financial corporations <sup>2)</sup>					Households <sup>3)</sup>				
	Total		Up to 1 year 3	Over 1 and up to 5 years 4	Over 5 years 5	Total		Loans for consumption 8	Loans for house purchase 9	Other loans 10
	Total 1	Adjusted loans <sup>4)</sup> 2				Total 6	Adjusted loans <sup>4)</sup> 7			
Outstanding amounts										
2021	4,864.8	4,995.5	885.0	1,005.2	2,974.6	6,372.6	6,637.5	698.3	4,970.8	703.5
2022	5,129.8	5,130.8	962.7	1,077.6	3,089.6	6,632.2	6,832.8	717.3	5,214.7	700.2
2023	5,126.7	5,143.4	910.1	1,091.2	3,125.5	6,648.6	6,865.8	733.5	5,229.2	685.9
2023 Q2	5,127.0	5,137.8	922.0	1,088.2	3,116.8	6,636.1	6,869.6	726.0	5,209.8	700.3
Q3	5,114.7	5,123.3	911.5	1,085.4	3,117.8	6,635.7	6,867.1	731.6	5,212.7	691.3
Q4	5,126.7	5,143.4	910.1	1,091.2	3,125.5	6,648.6	6,865.8	733.5	5,229.2	685.9
2024 Q1	5,115.7	5,132.8	888.0	1,088.6	3,139.0	6,644.2	6,873.5	742.0	5,222.6	679.6
2023 Nov.	5,118.3	5,129.6	904.6	1,087.5	3,126.1	6,654.4	6,868.5	732.1	5,233.4	688.9
Dec.	5,126.7	5,143.4	910.1	1,091.2	3,125.5	6,648.6	6,865.8	733.5	5,229.2	685.9
2024 Jan.	5,110.5	5,128.0	889.9	1,093.8	3,126.9	6,634.7	6,869.4	734.7	5,216.4	683.7
Feb.	5,113.2	5,130.4	890.8	1,090.6	3,131.8	6,638.2	6,871.8	736.7	5,220.3	681.2
Mar.	5,115.7	5,132.8	888.0	1,088.6	3,139.0	6,644.2	6,873.5	742.0	5,222.6	679.6
Apr.	5,112.2	5,128.1	876.3	1,088.1	3,147.8	6,641.7	6,875.2	741.1	5,223.8	676.8
Transactions										
2021	176.9	208.3	0.2	2.3	174.4	261.7	267.3	10.7	254.9	-3.9
2022	269.5	309.2	78.0	77.4	114.1	241.9	250.3	23.3	217.8	0.9
2023	-5.4	24.9	-43.8	10.6	27.9	7.8	25.7	18.9	9.9	-21.1
2023 Q2	-5.1	-0.1	-9.6	-2.9	7.5	-28.6	1.1	3.9	-27.6	-4.9
Q3	-8.6	-10.4	-10.8	-3.3	5.5	2.1	0.6	6.7	3.1	-7.6
Q4	10.1	30.3	4.0	5.4	0.7	17.6	3.4	3.8	17.6	-3.8
2024 Q1	-4.1	-2.0	-19.8	-1.2	16.9	-0.9	9.8	9.4	-5.2	-5.0
2023 Nov.	-3.9	12.9	-1.8	-2.4	0.3	11.2	3.4	1.5	9.0	0.7
Dec.	11.3	16.7	6.7	4.6	0.0	-3.5	-0.4	2.0	-3.7	-1.9
2024 Jan.	-14.1	-12.9	-18.8	1.8	2.9	-13.2	3.5	1.1	-12.4	-1.8
Feb.	5.7	6.2	2.1	-2.4	5.9	4.7	4.0	2.5	4.5	-2.3
Mar.	4.3	4.7	-3.1	-0.7	8.2	7.6	2.3	5.7	2.7	-0.9
Apr.	-3.9	-4.1	-8.1	-2.1	6.2	-1.5	2.6	-0.4	1.4	-2.5
Growth rates										
2021	3.8	4.3	0.0	0.2	6.2	4.3	4.2	1.5	5.4	-0.6
2022	5.5	6.4	8.8	7.7	3.8	3.8	3.8	3.3	4.4	0.1
2023	-0.1	0.5	-4.6	1.0	0.9	0.1	0.4	2.6	0.2	-3.0
2023 Q2	2.5	3.1	-1.8	6.3	2.5	1.1	1.7	2.6	1.3	-1.7
Q3	-0.4	0.2	-8.8	2.2	1.4	0.3	0.8	2.8	0.3	-2.5
Q4	-0.1	0.5	-4.6	1.0	0.9	0.1	0.4	2.6	0.2	-3.0
2024 Q1	-0.2	0.4	-3.9	-0.2	1.0	-0.1	0.2	3.3	-0.2	-3.0
2023 Nov.	-0.7	0.0	-8.0	1.4	0.9	0.2	0.5	2.6	0.4	-2.9
Dec.	-0.1	0.5	-4.6	1.0	0.9	0.1	0.4	2.6	0.2	-3.0
2024 Jan.	-0.5	0.2	-5.8	0.8	0.7	-0.1	0.3	2.7	-0.1	-3.1
Feb.	-0.3	0.3	-4.5	0.1	0.8	-0.2	0.3	2.8	-0.2	-3.1
Mar.	-0.2	0.4	-3.9	-0.2	1.0	-0.1	0.2	3.3	-0.2	-3.0
Apr.	-0.1	0.3	-3.9	-0.6	1.1	-0.2	0.2	3.0	-0.2	-3.1

Source: ECB.

1) Data refer to the changing composition of the euro area.

2) In accordance with the ESA 2010, in December 2014 holding companies of non-financial groups were reclassified from the non-financial corporations sector to the financial corporations sector. These entities are included in MFI balance sheet statistics with financial corporations other than MFIs and insurance corporations and pension funds (ICPFs).

3) Including non-profit institutions serving households.

4) Adjusted for loan sales and securitisation (resulting in derecognition from the MFI statistical balance sheet) as well as for positions arising from notional cash pooling services provided by MFIs.

## 5 Financing conditions and credit developments

### 5.5 Counterparts to M3 other than credit to euro area residents <sup>1)</sup>

(EUR billions and annual growth rates; seasonally adjusted; outstanding amounts and growth rates at end of period; transactions during period)

Central government holdings <sup>2)</sup>	MFI liabilities						MFI assets			
	Longer-term financial liabilities vis-à-vis other euro area residents						Net external assets	Other		
	Total	Deposits with an agreed maturity of over 2 years	Deposits redeemable at notice of over 3 months	Debt securities with a maturity of over 2 years	Capital and reserves	Total		Repos with central counterparties <sup>3)</sup>	Reverse repos to central counterparties <sup>3)</sup>	
1	2	3	4	5	6	7	8	9	10	
Outstanding amounts										
2021	736.1	6,884.3	1,838.9	37.1	1,999.0	3,009.3	1,376.4	410.6	128.5	136.8
2022	648.6	6,755.7	1,783.1	45.9	2,121.8	2,804.8	1,333.4	387.1	137.2	147.2
2023	461.3	7,340.2	1,826.4	90.5	2,422.1	3,001.2	1,859.0	268.1	155.0	152.6
2023 Q2	484.9	6,985.1	1,806.8	61.5	2,229.8	2,886.9	1,461.0	293.8	169.0	172.6
Q3	455.9	7,144.7	1,824.6	72.9	2,367.0	2,880.2	1,633.3	314.0	153.8	163.3
Q4	461.3	7,340.2	1,826.4	90.5	2,422.1	3,001.2	1,859.0	268.1	155.0	152.6
2024 Q1 <sup>(p)</sup>	399.4	7,464.6	1,828.5	105.2	2,502.4	3,028.5	2,045.5	243.1	178.0	174.2
2023 Nov.	407.5	7,273.8	1,827.9	83.7	2,414.0	2,948.2	1,793.9	188.7	170.4	162.0
Dec.	461.3	7,340.2	1,826.4	90.5	2,422.1	3,001.2	1,859.0	268.1	155.0	152.6
2024 Jan.	457.2	7,377.6	1,829.9	96.9	2,447.4	3,003.3	1,961.6	217.3	165.7	159.7
Feb.	438.6	7,366.3	1,828.1	101.7	2,464.0	2,972.5	1,941.7	244.6	165.4	173.4
Mar.	399.4	7,464.6	1,828.5	105.2	2,502.4	3,028.5	2,045.5	243.1	178.0	174.2
Apr. <sup>(p)</sup>	438.2	7,508.0	1,826.6	107.9	2,531.7	3,041.8	2,172.1	235.6	163.6	177.4
Transactions										
2021	25.4	-38.7	-74.9	-5.0	-39.7	81.0	-112.2	-121.7	-8.3	-4.3
2022	-83.4	62.1	-89.0	-4.4	15.5	140.0	-68.3	-174.8	10.4	18.0
2023	-193.7	332.2	24.7	40.1	225.3	42.1	459.0	-191.4	19.7	9.0
2023 Q2	-88.7	96.8	13.8	6.1	61.8	15.1	90.0	-75.1	16.8	6.7
Q3	-29.1	96.4	16.9	11.4	44.9	23.2	130.4	-59.7	-13.3	-6.0
Q4	5.4	61.3	-11.3	17.6	60.0	-5.0	176.1	-6.9	1.2	-10.7
2024 Q1 <sup>(p)</sup>	-61.5	107.0	4.9	14.7	94.3	-6.8	133.8	-18.6	25.6	21.5
2023 Nov.	-32.5	16.5	-4.9	6.0	16.7	-1.4	64.7	-24.8	7.3	10.7
Dec.	53.8	12.3	-2.0	6.8	19.2	-11.7	52.9	98.3	-15.4	-9.4
2024 Jan.	-3.7	61.8	2.7	6.4	38.3	14.5	105.9	-53.9	10.7	7.0
Feb.	-18.6	12.4	1.8	4.7	14.8	-8.9	-11.9	21.7	2.3	13.7
Mar.	-39.2	32.8	0.4	3.5	41.2	-12.4	39.7	13.6	12.5	0.8
Apr. <sup>(p)</sup>	38.5	24.0	-1.8	2.7	23.3	-0.2	103.7	-32.6	-14.4	3.2
Growth rates										
2021	3.6	-0.6	-3.9	-11.9	-2.0	2.7	-	-	-6.0	-3.0
2022	-11.4	0.9	-4.8	-13.0	0.6	4.9	-	-	7.8	12.7
2023	-29.7	4.9	1.4	80.2	10.5	1.5	-	-	14.3	6.0
2023 Q2	-37.5	3.6	-2.2	25.1	8.7	3.2	-	-	1.8	10.3
Q3	-30.2	4.9	1.4	48.8	10.4	2.3	-	-	5.6	14.2
Q4	-29.7	4.9	1.4	80.2	10.5	1.5	-	-	14.3	6.0
2024 Q1 <sup>(p)</sup>	-30.3	5.2	1.3	89.9	11.7	0.9	-	-	20.3	7.1
2023 Nov.	-40.3	5.3	1.3	68.5	10.3	2.8	-	-	7.4	-2.7
Dec.	-29.7	4.9	1.4	80.2	10.5	1.5	-	-	14.3	6.0
2024 Jan.	-20.1	5.2	1.6	85.3	10.3	2.1	-	-	8.4	4.2
Feb.	-21.4	5.0	1.7	88.6	10.5	1.4	-	-	10.0	11.0
Mar.	-30.3	5.2	1.3	89.9	11.7	0.9	-	-	20.3	7.1
Apr. <sup>(p)</sup>	-23.4	5.1	0.4	89.7	12.4	0.8	-	-	9.6	11.8

Sources: ECB.

1) Data refer to the changing composition of the euro area.

2) Comprises central government holdings of deposits with the MFI sector and of securities issued by the MFI sector.

3) Not adjusted for seasonal effects.

## 6 Fiscal developments

### 6.1 Deficit/surplus

(as a percentage of GDP; flows during one-year period)

	Deficit (-)/surplus (+)					Memo item:
	Total	Central government	State government	Local government	Social security funds	
	1	2	3	4	5	
2020	-7.0	-5.7	-0.4	0.0	-0.9	-5.5
2021	-5.2	-5.2	0.0	0.1	0.0	-3.8
2022	-3.7	-3.9	0.0	0.0	0.3	-2.0
2023	-3.6	-3.6	-0.2	-0.2	0.4	-1.8
2023 Q1	-3.8	.	.	.	.	-2.1
Q2	-4.0	.	.	.	.	-2.3
Q3	-3.9	.	.	.	.	-2.2
Q4	-3.6	.	.	.	.	-1.9

Sources: ECB for annual data; Eurostat for quarterly data.

### 6.2 Revenue and expenditure

(as a percentage of GDP; flows during one-year period)

	Revenue						Capital revenue	Expenditure						Capital expenditure		
	Total	Current revenue				Total		Current expenditure								
		Total	Direct taxes	Indirect taxes	Net social contributions			Total	Compensation of employees	Intermediate consumption	Interest	Social benefits				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14		
2020	46.5	46.0	12.9	12.7	15.5	0.5	53.5	48.9	10.7	6.0	1.5	25.3	4.6			
2021	47.1	46.3	13.2	13.1	15.1	0.8	52.3	47.1	10.2	6.0	1.5	24.0	5.2			
2022	47.0	46.2	13.5	12.9	14.8	0.8	50.6	45.3	9.9	5.9	1.7	22.8	5.3			
2023	46.5	45.6	13.4	12.5	14.7	0.8	50.1	44.6	9.8	6.0	1.7	22.6	5.4			
2023 Q1	46.7	45.9	13.4	12.8	14.7	0.8	50.4	45.1	9.8	5.9	1.7	22.7	5.3			
Q2	46.5	45.7	13.4	12.7	14.7	0.8	50.5	45.1	9.8	5.9	1.7	22.7	5.4			
Q3	46.4	45.6	13.4	12.6	14.7	0.8	50.3	44.9	9.8	6.0	1.7	22.6	5.4			
Q4	46.4	45.6	13.4	12.5	14.7	0.8	50.0	44.6	9.8	6.0	1.7	22.6	5.4			

Sources: ECB for annual data; Eurostat for quarterly data.

### 6.3 Government debt-to-GDP ratio

(as a percentage of GDP; outstanding amounts at end of period)

	Total	Financial instrument			Holder		Non-resident creditors	Original maturity		Residual maturity			Currency		
		Currency and deposits	Loans	Debt securities	Resident creditors			Up to 1 year	Over 1 year	Up to 1 year	Over 1 and up to 5 years	Over 5 years	Euro or participating currencies	Other currencies	
					Total	MFIs		8	9	10	11	12	13	14	
2020	97.2	3.2	14.5	79.5	54.3	39.1	42.9	11.2	86.0	18.8	31.0	47.5	95.6	1.7	
2021	94.8	3.0	13.9	77.9	54.9	41.3	39.9	9.9	84.9	17.4	30.3	47.2	93.3	1.4	
2022	90.8	2.7	13.2	74.9	53.1	40.2	37.7	8.8	82.0	16.3	28.8	45.7	89.9	1.0	
2023	88.6	2.5	12.2	73.9	49.9	36.6	38.7	8.0	80.5	15.4	28.4	44.7	87.8	0.8	
2023 Q1	90.6	2.5	12.8	75.2	.	.	.	.	.	.	.	.	.	.	
Q2	90.1	2.5	12.4	75.1	.	.	.	.	.	.	.	.	.	.	
Q3	89.6	2.5	12.2	74.9	.	.	.	.	.	.	.	.	.	.	
Q4	88.6	2.5	12.2	73.9	.	.	.	.	.	.	.	.	.	.	

Sources: ECB for annual data; Eurostat for quarterly data.

## 6 Fiscal developments

### 6.4 Annual change in the government debt-to-GDP ratio and underlying factors <sup>1)</sup> (as a percentage of GDP; flows during one-year period)

Change in debt-to- GDP ratio <sup>a)</sup>	Primary deficit (+)/ surplus (-)	Deficit-debt adjustment										Interest- growth differential	Memo item: Borrowing require- ment		
		Total	Transactions in main financial assets					Revalua- tion effects and other changes in volume	Other						
			Total	Currency and deposits	Loans	Debt securities	Equity and invest- ment fund shares								
1	2	3	4	5	6	7	8	9	10	11	12				
2020	13.1	5.5	2.2	2.5	2.1	0.4	-0.1	0.1	-0.3	0.1	5.3	9.6			
2021	-2.5	3.8	-0.2	0.6	0.4	0.1	0.0	0.1	-0.1	-0.7	-6.0	5.1			
2022	-3.9	2.0	-0.3	-0.2	-0.7	0.2	0.1	0.1	0.6	-0.7	-5.6	2.7			
2023	-2.3	1.8	-0.3	-0.5	-0.5	-0.2	0.1	0.1	0.6	-0.4	-3.8	2.7			
2023 Q1	-3.9	2.1	-0.7	-0.8	-1.2	0.2	0.1	0.1	0.8	-0.7	-5.3	2.3			
Q2	-3.4	2.3	-0.9	-1.2	-1.5	0.1	0.1	0.1	0.7	-0.5	-4.7	2.3			
Q3	-2.5	2.2	-0.4	-0.6	-0.8	-0.2	0.2	0.1	0.7	-0.4	-4.3	2.8			
Q4	-2.3	1.9	-0.4	-0.5	-0.5	-0.2	0.1	0.1	0.6	-0.4	-3.8	2.7			

Sources: ECB for annual data; Eurostat for quarterly data.

1) Intergovernmental lending in the context of the financial crisis is consolidated except in quarterly data on the deficit-debt adjustment.

2) Calculated as the difference between the government debt-to-GDP ratios at the end of the reference period and a year earlier.

### 6.5 Government debt securities <sup>1)</sup>

(debt service as a percentage of GDP; flows during debt service period; average nominal yields in percentages per annum)

Total	Debt service due within 1 year <sup>2)</sup>					Average residual maturity in years <sup>3)</sup>	Average nominal yields <sup>4)</sup>					Transactions		
	Principal		Interest				Outstanding amounts							
	Total	Maturities of up to 3 months	Total	Maturities of up to 3 months	Total		Total	Floating rate	Zero coupon	Fixed rate	Total	Maturities of up to 1 year	Issuance	Redemption
1	2	3	4	5	6	7	8	9	10	11	12	13		
2021	14.0	12.7	4.2	1.2	0.3	7.9	1.6	1.1	-0.4	1.9	1.9	-0.1	0.5	
2022	13.0	11.9	4.2	1.2	0.3	8.0	1.6	1.2	0.4	1.9	2.0	1.1	0.5	
2023	13.1	11.7	4.2	1.4	0.3	8.1	2.0	1.2	1.9	2.0	1.6	3.6	1.9	
2023 Q2	12.8	11.5	3.4	1.3	0.3	8.1	1.9	1.3	1.5	1.9	2.0	2.8	1.1	
Q3	13.0	11.7	3.5	1.3	0.3	8.1	1.9	1.1	1.8	2.0	1.7	3.3	1.5	
Q4	13.1	11.7	4.2	1.4	0.3	8.1	2.0	1.2	1.9	2.0	1.6	3.6	1.9	
2024 Q1	13.0	11.6	3.8	1.4	0.3	8.3	2.0	1.3	2.1	2.1	1.5	3.7	2.5	
2023 Nov.	12.9	11.5	3.5	1.4	0.4	8.2	2.0	1.2	2.0	2.0	1.7	3.6	1.8	
Dec.	13.1	11.7	4.2	1.4	0.3	8.1	2.0	1.2	1.9	2.0	1.6	3.6	1.9	
2024 Jan.	12.5	11.2	3.9	1.3	0.3	8.2	2.0	1.2	2.0	2.0	1.4	3.6	2.1	
Feb.	12.6	11.2	4.3	1.3	0.3	8.2	2.0	1.2	2.2	2.0	1.4	3.7	2.3	
Mar.	13.0	11.6	3.8	1.4	0.3	8.3	2.0	1.3	2.1	2.1	1.5	3.7	2.5	
Apr.	12.9	11.5	3.9	1.4	0.4	8.3	2.1	1.3	2.2	2.1	1.5	3.7	2.6	

Source: ECB.

1) At face value and not consolidated within the general government sector.

2) Excludes future payments on debt securities not yet outstanding and early redemptions.

3) Residual maturity at the end of the period.

4) Outstanding amounts at the end of the period; transactions as 12-month average.

## 6 Fiscal developments

### 6.6 Fiscal developments in euro area countries

(as a percentage of GDP; flows during one-year period and outstanding amounts at end of period)

	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Croatia	Italy	Cyprus
	1	2	3	4	5	6	7	8	9	10
Government deficit (-)/surplus (+)										
2020	-9.0	-4.3	-5.4	-5.0	-9.8	-10.1	-8.9	-7.2	-9.4	-5.7
2021	-5.4	-3.6	-2.5	-1.5	-7.0	-6.7	-6.6	-2.5	-8.7	-1.8
2022	-3.6	-2.5	-1.0	1.7	-2.5	-4.7	-4.8	0.1	-8.6	2.7
2023	-4.4	-2.5	-3.4	1.7	-1.6	-3.6	-5.5	-0.7	-7.4	3.1
2023 Q1	-4.0	-2.9	-1.3	1.9	-2.8	-4.4	-4.8	-0.1	-8.5	3.1
Q2	-3.8	-3.3	-1.8	1.9	-2.7	-4.6	-5.3	-0.5	-8.3	3.0
Q3	-3.9	-3.2	-2.3	1.6	-1.4	-4.5	-5.5	-0.3	-7.7	3.1
Q4	-4.4	-2.5	-3.4	1.7	-1.6	-3.6	-5.5	-0.7	-7.4	3.1
Government debt										
2020	111.9	68.8	18.6	58.1	207.0	120.3	114.9	86.1	155.0	114.9
2021	107.9	69.0	17.8	54.4	195.0	116.8	113.0	77.5	147.1	99.3
2022	104.3	66.1	18.5	44.4	172.7	111.6	111.9	67.8	140.5	85.6
2023	105.2	63.6	19.6	43.7	161.9	107.7	110.6	63.0	137.3	77.3
2023 Q1	106.3	65.6	17.3	43.5	169.4	111.2	112.5	68.6	139.3	82.9
Q2	105.6	64.6	18.5	43.1	167.2	111.2	112.0	65.8	140.1	84.9
Q3	107.6	64.7	18.2	43.5	165.6	109.8	112.0	63.9	137.9	79.0
Q4	105.2	63.6	19.6	43.7	161.9	107.7	110.6	63.0	137.3	77.3
Government deficit (-)/surplus (+)										
	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia	Finland
	11	12	13	14	15	16	17	18	19	20
2020	-4.4	-6.5	-3.4	-9.4	-3.7	-8.0	-5.8	-7.6	-5.3	-5.6
2021	-7.2	-1.1	0.5	-7.6	-2.2	-5.8	-2.9	-4.6	-5.2	-2.8
2022	-4.6	-0.6	-0.3	-5.5	-0.1	-3.3	-0.3	-3.0	-1.7	-0.4
2023	-2.2	-0.8	-1.3	-4.9	-0.3	-2.7	1.2	-2.5	-4.9	-2.7
2023 Q1	-4.3	-1.0	-0.9	-4.8	-0.4	-3.0	0.1	-3.0	-2.3	-0.4
Q2	-3.0	-1.1	-1.0	-4.3	-0.5	-3.4	0.0	-2.8	-2.8	-1.3
Q3	-3.3	-0.9	-1.0	-3.7	-0.4	-3.2	0.4	-2.8	-3.4	-2.0
Q4	-2.2	-0.8	-1.3	-4.9	-0.3	-2.7	1.2	-2.5	-4.9	-2.7
Government debt										
2020	42.7	46.2	24.6	52.2	54.7	82.9	134.9	79.6	58.8	74.7
2021	44.4	43.4	24.5	53.9	51.7	82.5	124.5	74.4	61.1	72.6
2022	41.8	38.1	24.7	51.6	50.1	78.4	112.4	72.5	57.7	73.5
2023	43.6	38.3	25.7	50.4	46.5	77.8	99.1	69.2	56.0	75.8
2023 Q1	43.7	38.0	28.4	51.6	48.3	80.1	112.3	72.2	57.9	73.6
Q2	40.1	38.1	28.3	49.8	46.9	78.5	110.0	70.7	59.5	74.5
Q3	42.0	37.4	25.8	49.6	45.8	78.3	107.5	71.8	58.4	74.3
Q4	43.6	38.3	25.7	50.4	46.5	77.8	99.1	69.2	56.0	75.8

Source: Eurostat.