

Statistics

Contents

1	External environment	S 2
2	Economic activity	S 3
3	Prices and costs	S 9
4	Financial market developments	S 13
5	Financing conditions and credit developments	S 18
6	Fiscal developments	S 23

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:

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

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

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

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 ¹⁾ (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 ²⁾ (HICP)
							Total	excluding food and energy					
	1	2	3	4	5	6	7	8	9	10	11	12	13
2021	6.8	6.1	8.6	2.7	8.4	6.3	4.0	3.0	4.7	2.6	-0.2	0.9	2.6
2022	3.3	2.5	4.8	0.9	3.0	3.5	9.5	6.8	8.0	9.1	2.5	2.0	8.4
2023	3.4	2.9	0.3	1.5	5.2	0.4	6.9	7.0	4.1	7.4	3.2	0.2	5.4
2023 Q4	0.7	0.8	-0.3	0.2	1.3	0.0	5.9	6.8	3.2	4.2	2.9	-0.3	2.7
2024 Q1	0.8	0.4	0.7	-0.6	1.5	0.3	5.7	6.4	3.2	3.5	2.6	0.0	2.6
Q2	0.6	0.7	0.5	0.5	0.5	0.2	5.7	6.1	3.2	2.1	2.7	0.3	2.5
Q3	0.7	0.7	0.1	0.3	0.9	0.4	4.8	5.2	2.6	2.0	2.8	0.5	2.2
2024 June	-	-	-	-	-	-	5.6	5.9	3.0	2.0	2.8	0.2	2.5
July	-	-	-	-	-	-	5.3	5.5	2.9	2.2	2.8	0.5	2.6
Aug.	-	-	-	-	-	-	4.7	5.2	2.5	2.2	3.0	0.6	2.2
Sep.	-	-	-	-	-	-	4.4	5.1	2.4	1.7	2.5	0.4	1.7
Oct.	-	-	-	-	-	-	4.5	5.0	2.6	2.3	2.3	0.3	2.0
Nov.	-	-	-	-	-	-	.	.	.	.	.	.	2.3

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 ¹⁾		
	Composite Purchasing Managers' Index						Global Purchasing Managers' Index ²⁾			Global	Advanced economies	Emerging market economies
	Global ²⁾	United States	United Kingdom	Japan	China	Memo item: euro area	Manufacturing	Services	New export orders			
	1	2	3	4	5	6	7	8	9	10	11	12
2021	-	-	-	-	-	-	-	-	-	11.1	9.4	12.8
2022	-	-	-	-	-	-	-	-	-	3.1	4.6	1.8
2023	52.0	51.2	51.2	51.8	52.5	49.7	49.8	52.3	47.6	-0.7	-3.9	2.5
2023 Q4	51.1	50.8	50.5	50.0	51.4	47.2	49.4	50.9	47.9	0.7	0.8	0.6
2024 Q1	52.6	52.2	52.9	51.3	52.6	49.2	51.1	52.4	49.2	0.0	0.6	-0.6
Q2	53.2	53.5	53.1	51.5	53.2	51.6	52.1	53.3	50.1	1.3	1.9	0.7
Q3	52.9	54.3	53.1	52.5	50.9	50.3	49.8	53.3	48.4	1.2	1.9	0.6
2024 June	53.2	54.8	52.3	49.7	52.8	50.9	52.2	53.1	49.3	1.3	1.9	0.7
July	53.0	54.3	52.8	52.5	51.2	50.2	50.2	53.3	49.3	0.5	1.4	-0.3
Aug.	53.2	54.6	53.8	52.9	51.2	51.0	50.0	53.8	48.4	1.3	2.1	0.5
Sep.	52.4	54.0	52.6	52.0	50.3	49.6	49.2	52.9	47.5	1.2	1.9	0.6
Oct.	52.8	54.1	51.8	49.6	51.9	50.0	50.1	53.1	48.3	.	.	.
Nov.	53.2	54.9	50.5	50.1	52.2	48.3	50.4	53.1	48.6	.	.	.

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)

	GDP											
	Total	Domestic demand								External balance ¹⁾		
		Total	Private consumption	Government consumption	Gross fixed capital formation				Changes in inventories ²⁾	Total	Exports ¹⁾	Imports ¹⁾
					Total	Total construction	Total machinery	Intellectual property products				
	1	2	3	4	5	6	7	8	9	10	11	12
Current prices (EUR billions)												
2021	12,612.9	12,106.2	6,453.7	2,785.8	2,734.4	1,403.8	785.7	539.0	132.3	-506.7	6,111.6	5,605.0
2022	13,724.0	13,446.3	7,228.9	2,941.9	3,018.2	1,558.7	869.2	584.1	257.3	-277.8	7,395.1	7,117.4
2023	14,594.5	14,077.8	7,736.2	3,093.3	3,195.0	1,641.8	925.8	621.1	53.3	-516.7	7,375.6	6,858.9
2023 Q4	3,706.5	3,570.3	1,960.5	791.7	814.6	411.8	230.6	170.6	3.5	-136.2	1,834.4	1,698.2
2024 Q1	3,738.8	3,564.1	1,981.3	796.5	798.9	413.6	226.6	157.1	-12.7	-174.7	1,852.2	1,677.5
Q2	3,764.1	3,577.5	1,989.6	810.3	781.9	410.6	227.9	141.8	-4.3	-186.6	1,894.9	1,708.3
Q3	3,800.2	3,638.3	2,009.0	818.3	802.4	412.2	225.2	163.3	8.7	-161.9	1,871.0	1,709.2
as percentage of GDP												
2023	100.0	96.5	53.0	21.2	21.9	11.2	6.3	4.3	0.4	-3.5	-	-
Chain-linked volumes (prices for the previous year)												
quarter-on-quarter percentage changes												
2023 Q4	0.0	0.0	0.0	0.7	1.4	-0.4	-2.0	11.1	-	-	0.3	0.2
2024 Q1	0.3	-0.4	0.3	0.1	-2.3	-0.2	-1.2	-8.8	-	-	1.1	-0.3
Q2	0.2	-0.1	0.0	1.2	-2.4	-0.9	0.3	-10.5	-	-	1.5	1.1
Q3	0.4	1.3	0.7	0.5	2.0	-0.1	-1.8	14.8	-	-	-1.5	0.2
annual percentage changes												
2021	6.3	5.1	4.7	4.3	3.8	6.2	8.0	-6.8	-	-	11.4	9.0
2022	3.5	3.8	4.9	1.1	2.0	0.0	3.7	4.9	-	-	7.3	8.3
2023	0.4	0.1	0.6	1.6	1.6	0.5	2.2	3.6	-	-	-0.7	-1.3
2023 Q4	0.1	-0.1	0.9	2.2	2.2	1.2	-0.7	9.3	-	-	-2.5	-3.0
2024 Q1	0.4	0.0	1.0	1.9	-1.1	-1.8	-3.0	3.5	-	-	-0.7	-1.7
Q2	0.5	-0.7	0.5	2.7	-3.2	-1.9	-2.3	-8.4	-	-	1.9	-0.6
Q3	0.9	0.8	1.0	2.4	-1.3	-1.5	-4.6	4.1	-	-	1.4	1.2
contributions to quarter-on-quarter percentage changes in GDP; percentage points												
2023 Q4	0.0	0.0	0.0	0.2	0.3	0.0	-0.1	0.5	-0.5	0.1	-	-
2024 Q1	0.3	-0.4	0.2	0.0	-0.5	0.0	-0.1	-0.4	0.0	0.7	-	-
Q2	0.2	-0.1	0.0	0.2	-0.5	-0.1	0.0	-0.4	0.2	0.3	-	-
Q3	0.4	1.3	0.4	0.1	0.4	0.0	-0.1	0.6	0.4	-0.9	-	-
contributions to annual percentage changes in GDP; percentage points												
2021	6.3	5.1	2.5	1.0	0.9	0.7	0.5	-0.3	0.6	1.5	-	-
2022	3.5	3.8	2.6	0.2	0.5	0.0	0.2	0.2	0.5	-0.2	-	-
2023	0.4	0.1	0.3	0.3	0.4	0.1	0.1	0.2	-0.9	0.3	-	-
2023 Q4	0.1	-0.1	0.5	0.5	0.5	0.1	0.0	0.4	-1.5	0.2	-	-
2024 Q1	0.4	0.0	0.5	0.4	-0.2	-0.2	-0.2	0.1	-0.7	0.5	-	-
Q2	0.5	-0.7	0.3	0.6	-0.7	-0.2	-0.1	-0.3	-0.8	1.2	-	-
Q3	0.9	0.8	0.5	0.5	-0.3	-0.2	-0.3	0.2	0.1	0.1	-	-

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	11,253.2	185.1	2,158.3	592.5	2,017.7	602.8	521.9	1,275.7	1,363.7	2,208.1	327.5	1,359.7
2022	12,339.7	217.9	2,421.3	647.1	2,342.5	633.0	543.3	1,341.1	1,490.9	2,324.5	377.9	1,384.3
2023	13,203.5	225.2	2,584.7	721.4	2,440.3	678.4	605.2	1,477.4	1,602.1	2,460.1	408.7	1,391.0
2023 Q4	3,350.4	55.8	643.3	182.7	616.4	172.5	154.3	379.0	410.3	632.7	103.4	356.0
2024 Q1	3,370.0	55.8	631.9	184.6	623.5	176.2	157.7	384.9	412.6	637.8	105.0	368.8
Q2	3,389.8	56.0	627.5	184.7	628.5	177.2	159.4	386.9	418.4	645.4	105.9	374.3
Q3	3,417.9	56.7	632.2	185.1	632.3	179.6	160.6	386.9	422.9	654.6	107.1	382.3
as percentage of value added												
2023	100.0	1.7	19.6	5.5	18.5	5.1	4.6	11.2	12.1	18.6	3.1	-
Chain-linked volumes (prices for the previous year)												
quarter-on-quarter percentage changes												
2023 Q4	0.3	0.3	0.2	-0.3	-0.1	1.4	-0.1	0.8	0.8	0.5	-1.6	-2.4
2024 Q1	0.2	0.6	-0.6	0.1	0.4	0.7	0.9	1.0	-0.1	0.2	1.3	1.2
Q2	0.1	-1.9	-0.2	-1.0	0.3	0.4	-0.1	0.2	0.6	0.3	0.1	0.9
Q3	0.3	-0.7	0.4	-0.5	0.4	1.2	-0.1	-0.1	0.4	0.5	1.3	1.1
annual percentage changes												
2021	6.2	2.6	8.1	3.7	8.2	10.6	6.1	2.2	9.0	3.7	5.2	7.1
2022	3.9	-0.9	0.7	0.1	8.1	5.6	-1.8	2.8	6.2	2.9	16.3	0.2
2023	0.7	0.7	-1.5	1.2	0.0	4.4	-1.7	2.3	1.5	1.0	3.9	-2.2
2023 Q4	0.5	0.4	-2.4	1.7	-0.2	4.6	-2.0	2.3	1.8	1.1	2.5	-3.3
2024 Q1	0.6	0.3	-1.9	-1.3	0.6	4.0	0.0	2.1	1.8	1.2	1.7	-1.1
Q2	0.6	-2.1	-1.8	-1.9	0.7	3.2	0.2	2.2	2.0	1.5	1.2	-0.2
Q3	1.0	-1.7	-0.3	-1.8	0.9	3.8	0.5	1.9	1.8	1.6	1.1	0.8
contributions to quarter-on-quarter percentage changes in value added; percentage points												
2023 Q4	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	-0.1	-
2024 Q1	0.2	0.0	-0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	-
Q2	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	-
Q3	0.3	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	-
contributions to annual percentage changes in value added; percentage points												
2021	6.2	0.0	1.6	0.2	1.5	0.6	0.3	0.3	1.1	0.8	0.2	-
2022	3.9	0.0	0.1	0.0	1.5	0.3	-0.1	0.3	0.8	0.6	0.5	-
2023	0.7	0.0	-0.3	0.1	0.0	0.2	-0.1	0.3	0.2	0.2	0.1	-
2023 Q4	0.5	0.0	-0.5	0.1	0.0	0.2	-0.1	0.3	0.2	0.2	0.1	-
2024 Q1	0.6	0.0	-0.4	-0.1	0.1	0.2	0.0	0.2	0.2	0.2	0.1	-
Q2	0.6	0.0	-0.4	-0.1	0.1	0.2	0.0	0.2	0.2	0.3	0.0	-
Q3	1.0	0.0	-0.1	-0.1	0.2	0.2	0.0	0.2	0.2	0.3	0.0	-

Sources: Eurostat and ECB calculations.

2 Economic activity

2.3 Employment ¹⁾

(quarterly data seasonally adjusted; annual data unadjusted)

	Total	By employment status		By economic activity									
		Employ-ees	Self-employed	Agricul-ture forestry and fishing	Manufac-turing, energy and utilities	Const-ruktion	Trade, transport, accom-modation and food services	Inform-ation and com-munica-tion	Finance and in-surance	Real estate	Professional business and support services	Public adminis-tration, education, health and social work	Arts, enter-tainment 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	85.9	14.1	3.0	14.3	6.3	24.0	3.2	2.4	1.0	14.0	25.1	6.6
2022	100.0	86.0	14.0	2.9	14.2	6.4	24.2	3.3	2.3	1.1	14.2	24.9	6.6
2023	100.0	86.1	13.9	2.8	14.1	6.4	24.4	3.4	2.3	1.1	14.2	24.8	6.5
<i>annual percentage changes</i>													
2021	1.6	1.7	0.7	0.5	0.0	3.2	0.6	4.4	0.4	1.3	3.0	2.2	1.0
2022	2.4	2.5	1.9	-0.6	1.2	3.7	3.3	6.1	0.1	3.4	3.8	1.5	1.3
2023	1.4	1.5	0.8	-2.0	0.9	1.3	1.9	3.6	0.6	1.9	1.7	1.3	1.0
2023 Q4	1.3	1.4	0.9	-0.9	0.5	1.7	1.6	2.9	0.6	1.2	1.2	1.5	1.4
2024 Q1	1.1	1.1	0.8	-0.5	0.2	1.6	1.4	2.8	0.9	0.3	0.9	1.5	0.4
Q2	0.9	1.0	0.9	-0.5	0.5	1.2	0.7	2.0	0.7	-1.3	0.8	1.6	0.9
Q3	0.9	0.9	0.8	-1.0	0.2	0.7	1.0	1.6	0.8	-1.8	1.0	1.6	1.0
Hours worked													
<i>as a percentage of total hours worked</i>													
2021	100.0	81.7	18.3	4.0	15.0	7.3	24.2	3.5	2.5	1.1	14.0	22.6	5.8
2022	100.0	81.8	18.2	3.8	14.7	7.4	25.1	3.6	2.4	1.1	14.1	22.0	5.9
2023	100.0	82.0	18.0	3.7	14.6	7.3	25.2	3.6	2.4	1.1	14.2	22.0	5.9
<i>annual percentage changes</i>													
2021	6.1	5.9	7.3	1.6	5.0	9.2	7.2	7.5	2.6	6.3	8.6	4.3	6.5
2022	3.5	3.6	3.3	-1.3	1.1	4.2	7.4	6.4	-0.7	5.4	4.4	0.8	4.8
2023	1.3	1.6	0.2	-1.9	0.6	0.9	1.7	3.5	0.1	1.5	1.7	1.5	1.6
2023 Q4	1.4	1.6	0.4	-1.0	0.5	1.6	1.5	3.3	0.4	0.4	1.4	1.8	1.5
2024 Q1	0.7	0.7	0.4	-2.0	-0.4	1.3	0.9	2.4	0.0	-0.7	1.1	1.0	0.4
Q2	0.8	0.9	0.5	-0.9	0.3	0.9	0.4	2.0	0.4	-1.9	1.1	1.4	1.5
Q3	0.5	0.6	-0.1	-1.7	-0.3	0.5	0.5	1.6	0.6	-2.6	1.0	0.8	1.1
Hours worked per person employed													
<i>annual percentage changes</i>													
2021	4.5	4.1	6.5	1.0	4.9	5.8	6.5	3.0	2.2	5.0	5.5	2.0	5.5
2022	1.1	1.1	1.4	-0.6	-0.1	0.5	4.0	0.2	-0.8	1.9	0.5	-0.7	3.4
2023	-0.1	0.0	-0.6	0.1	-0.3	-0.4	-0.2	-0.1	-0.5	-0.4	0.0	0.1	0.5
2023 Q4	0.1	0.2	-0.5	-0.1	0.0	-0.2	-0.1	0.4	-0.2	-0.8	0.3	0.4	0.1
2024 Q1	-0.4	-0.4	-0.5	-1.6	-0.5	-0.3	-0.5	-0.4	-0.9	-1.0	0.2	-0.4	0.0
Q2	-0.2	-0.1	-0.4	-0.3	-0.1	-0.3	-0.3	0.0	-0.3	-0.7	0.3	-0.2	0.6
Q3	-0.5	-0.4	-0.9	-0.7	-0.5	-0.2	-0.5	-0.1	-0.2	-0.9	0.0	-0.8	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 ¹⁾											Job vacancy rate ²⁾
			Total		Long-term unemployment, % of labour force ²⁾	By age				By gender				
						Adult		Youth		Male		Female		
			Millions	% of labour force		Millions	% of labour force	Millions	% of labour force	Millions	% of labour force	% of total posts		
	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	165.075	3.4	12.822	7.8	3.2	10.344	6.9	2.479	16.9	6.547	7.4	6.275	8.2	2.5
2022	167.962	3.1	11.400	6.8	2.7	9.147	6.0	2.252	14.6	5.732	6.4	5.668	7.2	3.2
2023	170.273	2.9	11.183	6.6	2.4	8.886	5.8	2.297	14.5	5.649	6.2	5.535	6.9	3.0
2023 Q4	171.064	2.9	11.161	6.5	2.3	8.793	5.7	2.367	14.8	5.649	6.2	5.511	6.9	2.9
2024 Q1	171.606	2.9	11.195	6.5	2.3	8.870	5.7	2.325	14.5	5.660	6.2	5.535	6.9	2.9
Q2	171.896	2.8	11.115	6.5	2.1	8.787	5.6	2.329	14.6	5.629	6.2	5.487	6.8	2.6
Q3	.	.	.	6.3	.	.	5.4	.	14.9	.	6.2	.	6.5	2.5
2024 May	-	-	11.083	6.4	-	8.744	5.6	2.339	14.6	5.640	6.2	5.442	6.8	-
June	-	-	11.076	6.4	-	8.735	5.6	2.341	14.6	5.676	6.2	5.400	6.7	-
July	-	-	10.957	6.4	-	8.574	5.5	2.383	14.9	5.702	6.2	5.256	6.5	-
Aug.	-	-	10.834	6.3	-	8.450	5.4	2.384	14.9	5.630	6.1	5.204	6.5	-
Sep.	-	-	10.844	6.3	-	8.452	5.4	2.392	14.9	5.629	6.1	5.215	6.5	-
Oct.	-	-	10.841	6.3	-	8.414	5.4	2.427	15.0	5.612	6.1	5.229	6.5	-

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 ¹⁾	New passenger car registrations
	Total (excluding construction)		Main Industrial Groupings					Total	Food, beverages, tobacco	Non-food	Fuel		
	Total	Manufacturing	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	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	5.4	0.9	8.7	9.1	7.9	-2.9
2022	2.2	3.0	-1.5	5.1	6.3	-2.9	3.4	1.1	-2.7	3.4	4.5	9.9	-4.3
2023	-2.2	-1.7	-5.6	2.4	-1.6	-5.5	1.5	-1.9	-2.6	-1.0	-1.7	2.6	14.6
2023 Q4	-3.9	-4.2	-4.7	-2.5	-6.5	-0.6	1.5	-0.6	-0.5	0.1	-4.1	1.7	4.1
2024 Q1	-4.7	-4.9	-2.9	-6.0	-5.6	-1.8	-0.3	-0.1	-0.5	0.2	-0.6	2.7	4.6
Q2	-3.7	-4.0	-2.5	-7.2	0.3	-0.1	-1.6	0.2	0.0	0.4	0.6	1.8	4.1
Q3	-1.8	-2.2	-2.9	-3.9	2.0	1.9	-2.0	1.9	0.5	2.7	2.3	1.4	-9.5
2024 May	-3.6	-3.9	-3.4	-7.7	1.4	0.2	-2.4	0.4	0.5	0.6	0.3	1.9	-3.7
June	-4.2	-4.7	-1.6	-8.4	-0.1	2.0	-1.4	-0.8	-0.3	-1.0	-0.3	-0.3	11.9
July	-2.1	-2.4	-3.0	-4.3	1.0	1.1	-2.3	0.2	-0.2	0.2	0.0	1.2	-8.2
Aug.	-0.1	-0.4	-3.1	0.4	1.0	2.6	-2.5	2.5	1.4	2.4	4.8	1.7	-12.8
Sep.	-2.8	-3.3	-2.6	-6.4	3.9	1.9	-1.6	3.0	0.2	5.5	2.1	1.2	-7.3
Oct.	.	.	.	.	.	.	.	1.9	0.6	2.7	1.9	.	.
month-on-month percentage changes (s.a.)													
2024 May	-0.9	-0.9	-0.9	-2.7	1.2	0.6	-0.9	0.2	1.1	-0.4	0.0	-0.3	-6.4
June	0.1	0.0	0.7	0.8	-1.1	1.7	0.6	-0.7	-0.4	-0.6	-0.4	-1.2	13.8
July	-0.3	-1.0	-1.5	-1.0	1.0	0.0	-0.5	0.5	-0.1	0.8	-0.1	1.0	-11.3
Aug.	1.5	1.4	-0.3	3.8	0.4	0.3	0.0	1.1	1.1	1.3	1.2	0.5	0.0
Sep.	-2.0	-2.1	0.0	-3.8	1.2	-1.5	-0.1	0.5	-0.7	1.3	-0.6	-0.5	3.1
Oct.	.	.	.	.	.	.	.	-0.5	0.1	-0.9	-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)

	European Commission Business and Consumer Surveys (percentage balances, unless otherwise indicated)								Purchasing Managers' Surveys (diffusion indices)			
	Economic sentiment indicator (long-term average = 100)	Manufacturing industry		Consumer confidence indicator	Construction confidence indicator	Retail trade confi- dence indicator	Service industries		Purchasing Managers' Index (PMI) for manu- facturing	Manu- facturing output	Business activity for services	Composite output
		Industrial confi- dence indicator	Capacity utilisation (%)				Services confi- dence 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	.	-	-	-	-
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	49.7
2024	.	.	78.5	.	.	.	.	90.2	.	.	.	.
2024 Q1	96.0	-9.2	79.4	-15.4	-5.2	-6.2	7.1	90.1	46.4	46.7	50.0	49.2
Q2	95.9	-10.2	79.0	-14.3	-6.3	-7.1	6.5	90.0	46.2	47.6	53.1	51.6
Q3	96.2	-10.4	78.3	-13.2	-6.0	-8.3	6.1	90.3	45.5	45.4	52.1	50.3
Q4	.	.	77.3	.	.	.	.	90.4	.	.	.	.
2024 June	96.0	-10.2	.	-14.0	-6.8	-7.8	6.5	.	45.8	46.1	52.8	50.9
July	95.9	-10.5	78.3	-13.0	-6.3	-9.0	5.1	90.3	45.8	45.6	51.9	50.2
Aug.	96.4	-9.9	.	-13.5	-6.2	-7.9	6.3	.	45.8	45.8	52.9	51.0
Sep.	96.3	-10.8	.	-13.0	-5.5	-8.2	6.8	.	45.0	44.9	51.4	49.6
Oct.	95.7	-12.6	77.3	-12.5	-4.8	-7.2	6.8	90.4	46.0	45.8	51.6	50.0
Nov.	95.8	-11.1	.	-13.7	-4.8	-4.4	5.3	.	45.2	45.1	49.5	48.3

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)

	Households							Non-financial corporations					
	Saving rate (gross)	Debt ratio	Real gross disposable income	Financial investment	Non-financial investment (gross)	Net worth ²⁾	Housing wealth	Profit rate ³⁾	Saving rate (gross)	Debt ratio ⁴⁾	Financial investment	Non-financial investment (gross)	Financing
	Percentage of gross disposable income (adjusted) ¹⁾		Annual percentage changes					Percentage of gross value added	Percentage of GDP	Annual percentage changes			
	1	2	3	4	5	6	7	8	9	10	11	12	13
2021	17.2	94.3	2.4	3.5	17.9	7.7	7.5	36.8	7.5	79.2	5.8	10.2	3.5
2022	13.6	91.3	0.5	2.3	12.7	2.3	8.2	37.7	5.4	74.5	5.1	10.0	3.4
2023	14.1	85.3	1.2	1.9	3.0	2.0	-1.5	35.8	5.4	70.1	1.8	1.7	0.8
2023 Q3	13.9	86.5	0.5	1.8	1.3	1.6	-0.6	36.5	5.6	70.7	2.4	-11.4	1.2
Q4	14.1	85.3	1.4	1.9	2.2	2.0	-1.5	35.8	5.4	70.1	1.8	-0.7	0.8
2024 Q1	14.5	84.1	2.8	2.0	-3.3	2.2	-0.7	34.9	4.6	69.4	1.9	-6.3	0.8
Q2	14.9	83.4	2.1	2.3	-1.8	2.9	0.9	34.3	3.9	69.3	2.1	-8.1	1.0

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 ¹⁾	
	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 Q4	1,410.0	1,331.3	78.7	694.0	620.0	346.3	314.8	320.7	303.9	49.2	92.6	62.4	41.1
2024 Q1	1,430.2	1,327.2	103.0	704.9	600.5	368.5	336.4	310.8	310.8	46.1	79.6	18.9	31.6
Q2	1,490.9	1,360.2	130.7	716.8	613.9	390.7	339.8	336.7	316.1	46.6	90.3	25.4	22.1
Q3	1,487.9	1,375.2	112.7	722.9	618.9	380.8	328.7	339.7	340.2	44.5	87.4	18.3	15.5
2024 Apr.	498.0	454.9	43.1	240.3	205.8	128.9	112.8	112.6	106.6	16.3	29.6	6.9	8.7
May	493.6	458.7	34.9	237.7	205.0	129.5	110.4	112.5	113.9	13.9	29.3	8.2	7.6
June	499.2	446.6	52.7	238.8	203.1	132.4	116.5	111.6	95.6	16.4	31.4	10.3	5.8
July	497.1	456.9	40.2	240.7	204.1	127.2	109.6	114.0	114.2	15.2	28.9	6.4	6.7
Aug.	500.1	464.7	35.4	242.0	207.5	130.6	111.9	112.7	115.3	14.8	30.0	7.3	3.9
Sep.	490.7	453.7	37.0	240.2	207.2	123.1	107.2	112.9	110.7	14.5	28.5	4.6	4.9
12-month cumulated transactions													
2024 Sep.	5,819.0	5,393.9	425.1	2,838.5	2,453.3	1,486.3	1,319.6	1,307.8	1,271.0	186.4	349.9	125.1	110.4
12-month cumulated transactions as a percentage of GDP													
2024 Sep.	38.8	35.9	2.8	18.9	16.3	9.9	8.8	8.7	8.5	1.2	2.3	0.8	0.7

1) The capital account is not seasonally adjusted.

2.9 Euro area external trade in goods ¹⁾, values and volumes by product group ²⁾

(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	Intermediate goods	Capital goods	Consumption goods	Manu- facturing	Total	Intermediate goods	Capital goods	Consumption goods	Manu- facturing	Oil
	1	2	3	4	5	6	7	8	9	10	11	12	13
Values (EUR billions; annual percentage changes for columns 1 and 2)													
2023 Q4	-4.8	-16.4	708.7	333.8	144.4	215.5	586.0	671.6	384.3	108.2	159.4	476.6	81.3
2024 Q1	-2.7	-11.8	715.2	336.6	142.8	219.1	590.6	655.8	372.0	105.8	159.0	467.9	75.8
Q2	1.7	-4.5	717.5	338.7	136.7	223.5	592.9	671.5	383.8	109.1	162.0	480.2	78.9
Q3	2.4	0.2	711.7	.	.	.	589.2	674.4	.	.	.	486.9	.
2024 Apr.	14.0	1.9	243.9	114.6	46.5	76.3	201.0	225.6	130.1	36.4	55.0	160.5	28.0
May	-0.8	-6.3	236.8	112.9	44.8	73.6	196.0	225.2	128.6	36.6	53.5	160.6	27.2
June	-6.4	-8.7	236.8	111.1	45.3	73.6	195.9	220.7	125.1	36.2	53.5	159.0	23.8
July	9.3	3.7	237.4	112.7	45.2	73.5	196.0	224.4	127.3	37.4	54.0	162.2	26.5
Aug.	-2.8	-2.7	236.8	113.0	44.8	73.5	196.9	226.0	127.0	36.6	55.3	163.2	25.9
Sep.	0.6	-0.6	237.6	.	.	.	196.3	224.1	.	.	.	161.5	.
Volume indices (2000 = 100; annual percentage changes for columns 1 and 2)													
2023 Q3	-4.3	-10.3	96.3	94.4	96.4	102.4	95.8	106.5	104.6	111.8	110.7	109.0	172.5
Q4	-3.8	-8.7	96.2	93.3	96.2	103.1	95.3	104.4	102.0	105.3	109.2	106.0	164.9
2024 Q1	-3.5	-6.6	96.7	94.3	93.5	104.2	95.5	102.9	100.4	102.1	108.1	103.3	164.3
Q2	-0.9	-4.3	95.6	93.3	88.7	105.4	94.4	103.7	101.3	105.2	108.5	104.7	168.8
2024 Mar.	-9.9	-7.0	96.1	93.7	92.4	105.3	95.0	103.7	100.5	104.6	111.4	105.4	165.4
Apr.	11.4	3.8	97.1	94.5	90.6	107.3	95.9	105.1	103.0	104.7	110.1	106.1	172.6
May	-3.6	-6.9	95.0	93.3	87.6	104.3	93.8	103.1	101.0	105.1	107.6	103.8	172.1
June	-8.7	-9.2	94.8	92.1	88.0	104.4	93.6	103.0	99.8	105.7	107.7	104.2	161.8
July	5.6	0.8	93.8	92.5	86.4	102.3	92.5	103.0	100.2	107.3	107.5	105.1	160.9
Aug.	-5.1	-4.3	95.5	92.8	86.7	106.4	94.9	104.3	101.6	106.5	110.4	106.7	167.9

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 ¹⁾ (annual percentage changes, unless otherwise indicated)

	Total					Total (s.a.; percentage change vis-à-vis previous period) ²⁾						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	Total excluding food and energy										
	1	2	3	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 Q4	124.1	2.7	3.7	1.7	4.2	0.3	0.6	0.6	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	-0.1	0.2	0.2	1.1	2.7	2.3
Q2	126.3	2.5	2.8	1.3	4.0	0.6	0.4	-0.3	0.0	-0.5	1.2	2.5	2.8
Q3	126.6	2.2	2.8	0.6	4.0	0.5	0.8	1.0	0.3	-1.4	1.0	1.9	4.0
2024 June	126.6	2.5	2.9	1.2	4.1	0.1	0.3	0.4	0.1	-0.8	0.3	2.4	3.4
July	126.5	2.6	2.9	1.4	4.0	0.3	0.3	0.4	0.2	0.8	0.3	2.4	4.1
Aug.	126.7	2.2	2.8	0.5	4.1	0.1	0.3	0.2	0.0	-1.1	0.4	1.9	4.0
Sep.	126.6	1.7	2.7	0.0	3.9	0.0	0.3	0.6	0.0	-1.7	0.1	1.5	3.9
Oct.	127.0	2.0	2.7	0.4	4.0	0.3	0.4	1.3	0.0	0.4	0.3	1.7	4.1
Nov. ³⁾	126.7	2.3	2.7	.	3.9	0.1	0.2	0.3	0.1	0.6	-0.1	.	.

	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				
	14	15	16	17	18	19	20	21	22	23	24	25
% of total in 2024	19.5	15.1	4.3	35.6	25.7	9.9	9.6	5.6	7.4	2.2	16.4	9.3
2021	1.5	1.5	1.6	4.5	1.5	13.0	1.4	1.2	2.1	0.3	1.5	1.6
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 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
Q2	2.6	2.9	1.4	0.6	0.7	0.0	3.3	2.8	3.7	-0.5	5.1	4.0
Q3	2.3	2.7	1.2	-0.3	0.5	-2.7	3.3	3.0	4.5	-0.9	4.8	4.0
2024 June	2.4	2.7	1.3	0.6	0.7	0.2	3.3	2.8	4.3	-0.4	5.1	4.1
July	2.3	2.7	1.0	0.9	0.7	1.2	3.4	3.0	4.0	-0.4	4.8	4.0
Aug.	2.3	2.7	1.1	-0.5	0.4	-3.0	3.3	2.9	5.0	-0.6	4.8	4.0
Sep.	2.4	2.6	1.6	-1.4	0.4	-6.1	3.3	3.0	4.3	-1.7	4.7	4.0
Oct.	2.9	2.8	3.0	-0.9	0.5	-4.6	3.3	3.0	4.8	-2.2	4.7	4.0
Nov. ³⁾	2.8	2.9	2.4	.	0.7	-1.9	.	.	.	.	.	.

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.

3 Prices and costs

3.2 Industry, construction and property prices

(annual percentage changes, unless otherwise indicated)

	Industrial producer prices excluding construction ¹⁾										Construction ²⁾	Residential property prices	Experimental indicator of commercial property prices ³⁾
	Total (index: 2021 = 100)	Total		Industry excluding construction and energy						Energy			
		Total	Manu- facturing	Total	Inter- mediate goods	Capital goods	Consumer goods						
							Total	Food, beverages and tobacco	Non- food				
	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	7.5	5.7	10.9	2.6	2.2	3.3	1.7	30.3	5.8	7.9	0.6
2022	132.8	32.8	17.0	13.8	19.8	7.1	12.2	16.5	6.8	81.1	11.9	7.1	0.6
2023	130.0	-2.1	1.9	3.8	-0.2	5.2	8.3	8.3	5.6	-13.3	6.9	-1.2	-8.1
2023 Q4	128.1	-8.4	-1.1	0.0	-4.8	3.3	3.6	2.1	3.1	-22.9	4.5	-1.2	-9.0
2024 Q1	124.9	-8.0	-1.6	-1.3	-5.3	2.0	1.5	-0.3	1.4	-20.5	3.6	-0.3	-8.0
Q2	122.9	-4.4	-0.2	-0.5	-3.1	1.6	1.1	-0.4	1.0	-12.2	2.4	1.3	-6.8
Q3	124.4	-2.6	-0.6	0.4	-0.9	1.4	1.4	0.4	0.9	-8.9	3.0	.	.
2024 May	122.6	-4.2	-0.1	-0.5	-3.1	1.7	1.1	-0.5	1.1	-11.8	-	-	-
June	123.2	-3.4	0.1	-0.2	-2.3	1.5	1.2	0.2	0.9	-9.8	-	-	-
July	124.2	-2.2	0.3	0.2	-1.1	1.3	1.2	0.1	0.9	-7.3	-	-	-
Aug.	124.9	-2.3	-0.7	0.4	-0.8	1.4	1.3	0.3	0.8	-7.7	-	-	-
Sep.	124.2	-3.4	-1.6	0.6	-0.8	1.3	1.7	0.9	0.9	-11.5	-	-	-
Oct.	124.7	-3.2	-0.9	0.8	-0.5	1.3	2.0	1.3	1.1	-11.2	-	-	-

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 for further details).

3.3 Commodity prices and GDP deflators

(annual percentage changes, unless otherwise indicated)

	GDP deflators								Oil prices (EUR per barrel)	Non-energy commodity prices (EUR)					
	Total (s.a.; index: 2020 = 100)	Total	Domestic demand				Exports ¹⁾	Imports ¹⁾		Import-weighted ²⁾			Use-weighted ²⁾		
			Total	Private con- sumption	Govern- ment 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	102.1	2.1	2.8	2.2	2.0	4.0	5.9	8.0	59.8	29.5	21.4	37.1	29.0	22.0	37.0
2022	107.3	5.1	7.0	6.7	4.5	8.2	12.8	17.4	95.0	18.3	28.8	9.6	19.4	27.7	10.9
2023	113.7	5.9	4.6	6.4	3.5	4.2	0.5	-2.3	76.4	-12.8	-11.6	-14.0	-13.7	-12.5	-15.0
2023 Q4	115.4	5.0	3.9	4.0	2.9	2.5	-1.7	-4.2	78.5	-8.8	-9.3	-8.3	-9.8	-10.4	-9.0
2024 Q1	116.0	3.6	2.6	3.3	3.3	2.1	-0.7	-2.9	76.5	-2.3	3.1	-7.5	-2.7	1.8	-7.8
Q2	116.6	2.9	2.6	2.6	2.9	1.7	0.7	-0.1	85.0	13.0	16.5	9.4	11.4	13.1	9.4
Q3	117.2	2.7	2.2	2.1	2.5	1.8	1.3	0.2	.	9.8	11.3	8.2	10.8	12.2	9.1
2024 May	-	-	-	-	-	-	-	-	.	13.1	13.5	12.6	11.8	11.4	12.2
June	-	-	-	-	-	-	-	-	.	13.2	15.6	10.7	12.0	12.7	11.2
July	-	-	-	-	-	-	-	-	.	12.0	14.0	10.0	12.2	13.4	10.8
Aug.	-	-	-	-	-	-	-	-	.	10.4	11.5	9.2	11.6	12.8	10.1
Sep.	-	-	-	-	-	-	-	-	.	7.0	8.4	5.6	8.7	10.5	6.5
Oct.	-	-	-	-	-	-	-	-	.	12.8	13.3	12.3	12.6	12.3	13.0

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 5	Input prices		Prices charged	
	Manu- facturing 1	Retail trade 2	Services 3	Construction 4		Manu- facturing 6	Services 7	Manu- facturing 8	Services 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	48.6	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 Q4	3.7	18.6	17.5	9.8	69.5	42.8	62.0	47.5	54.8
2024 Q1	4.6	16.5	17.5	5.1	64.5	44.9	62.3	48.2	56.0
Q2	6.1	13.9	13.7	3.4	56.7	49.9	60.5	48.6	54.6
Q3	6.5	13.0	12.3	2.0	50.1	52.0	57.9	50.1	53.0
2024 June	6.2	13.6	13.9	4.3	54.7	51.4	59.3	49.5	53.5
July	6.8	14.7	12.3	2.0	53.0	53.6	60.0	49.9	52.9
Aug.	6.3	12.8	12.5	1.6	50.6	53.4	57.8	51.1	53.7
Sep.	6.4	11.4	12.2	2.3	46.8	49.1	56.0	49.2	52.4
Oct.	6.7	11.9	13.9	2.0	46.5	48.2	56.5	48.2	52.8
Nov.	7.1	14.0	12.7	4.1	49.1	49.3	57.9	47.9	53.3

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) 1	Total 2	By component		For selected economic activities		Memo item: Indicator of negotiated wages ¹⁾ 7
			Wages and salaries 3	Employers' social contributions 4	Business economy 5	Mainly non-business economy 6	
% of total in 2020	100.0	100.0	75.3	24.7	69.0	31.0	
2021	101.1	1.1	1.2	0.8	1.0	1.2	1.4
2022	105.8	4.7	3.9	7.2	5.0	4.0	2.9
2023	110.7	4.6	4.5	4.8	4.9	3.7	4.4
2023 Q4	118.4	3.7	3.6	4.0	4.2	2.7	4.5
2024 Q1	108.5	5.4	5.5	4.9	5.1	6.0	4.8
Q2	119.8	5.0	4.9	5.6	4.9	5.2	3.5
Q3	112.1	4.6	4.5	4.9	4.6	3.7	5.4

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 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: 2020 =100)	Total	By economic activity									
			Agriculture, forestry and fishing	Manu- facturing, energy and utilities	Con- struction	Trade, transport, accom- modation and food services	Information and commu- nication	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	12
Unit labour costs												
2021	99.7	-0.3	1.6	-3.0	4.8	-1.9	-0.2	-1.7	5.2	-1.0	1.1	-0.8
2022	103.0	3.4	4.3	4.4	7.9	1.4	3.0	5.1	5.8	3.3	2.1	-5.8
2023	109.7	6.4	3.1	7.9	5.0	7.9	4.3	7.9	3.5	6.6	5.1	2.3
2023 Q4	111.9	6.4	3.9	8.5	4.5	7.2	3.1	8.5	3.0	4.7	5.5	3.9
2024 Q1	113.2	5.5	3.3	7.0	7.0	4.9	2.7	6.0	2.1	4.2	5.6	5.0
Q2	114.1	5.2	5.8	7.1	7.1	4.8	2.8	6.4	0.2	3.5	5.1	4.7
Q3	114.8	4.3	4.9	4.7	7.2	4.5	2.0	5.5	-0.1	3.5	4.4	4.0
Compensation per employee												
2021	104.3	4.3	3.6	4.8	5.3	5.5	5.8	3.9	6.2	4.7	2.6	3.3
2022	109.0	4.5	4.1	3.9	4.2	6.1	2.5	3.1	5.2	5.7	3.5	8.1
2023	114.9	5.4	5.9	5.4	4.9	5.8	5.0	5.3	4.0	6.4	4.7	5.2
2023 Q4	117.1	5.2	5.2	5.4	4.5	5.3	4.8	5.7	4.2	5.4	5.1	5.1
2024 Q1	118.5	4.8	4.1	4.8	4.0	4.1	3.9	5.1	4.0	5.1	5.3	6.3
Q2	119.5	4.7	4.1	4.7	3.8	4.8	4.0	5.8	3.7	4.7	4.9	5.0
Q3	120.5	4.4	4.2	4.2	4.6	4.4	4.2	5.2	3.7	4.3	4.5	4.1
Labour productivity per person employed												
2021	104.7	4.7	2.0	8.0	0.5	7.6	6.0	5.6	0.9	5.8	1.4	4.2
2022	105.8	1.1	-0.3	-0.5	-3.4	4.7	-0.5	-1.9	-0.6	2.3	1.3	14.8
2023	104.8	-1.0	2.7	-2.3	-0.1	-1.9	0.7	-2.4	0.4	-0.2	-0.3	2.9
2023 Q4	104.6	-1.2	1.3	-2.9	0.0	-1.8	1.7	-2.5	1.1	0.7	-0.4	1.1
2024 Q1	104.6	-0.6	0.7	-2.0	-2.8	-0.8	1.2	-0.9	1.8	0.9	-0.3	1.3
Q2	104.6	-0.4	-1.6	-2.2	-3.1	0.0	1.1	-0.5	3.5	1.2	-0.2	0.3
Q3	104.9	0.0	-0.7	-0.5	-2.5	0.0	2.1	-0.3	3.7	0.8	0.0	0.1
Compensation per hour worked												
2021	100.2	0.2	1.6	0.1	0.5	-0.8	3.0	1.9	2.3	0.0	0.7	-1.5
2022	103.6	3.4	5.5	4.0	4.0	2.0	2.5	3.8	3.8	4.6	4.2	5.0
2023	109.1	5.3	5.7	5.7	5.0	5.8	5.0	5.8	4.6	6.3	4.5	4.5
2023 Q4	110.8	4.9	5.4	5.4	4.0	5.3	4.2	5.6	4.0	4.9	4.7	4.6
2024 Q1	112.2	5.2	5.8	5.3	4.1	4.6	4.2	5.9	4.4	5.0	5.8	6.5
Q2	113.1	4.9	3.5	4.9	4.2	5.1	3.7	6.1	4.2	4.4	5.2	4.2
Q3	114.2	4.7	3.8	4.8	4.3	4.8	4.1	5.3	2.9	4.5	5.2	3.7
Hourly labour productivity												
2021	100.2	0.2	1.0	2.9	-5.0	1.0	2.9	3.4	-3.9	0.3	-0.6	-1.2
2022	100.2	0.0	0.4	-0.4	-4.0	0.7	-0.7	-1.1	-2.5	1.8	2.1	11.0
2023	99.2	-0.9	2.6	-2.1	0.3	-1.7	0.9	-1.9	0.9	-0.2	-0.4	2.3
2023 Q4	98.7	-1.2	1.4	-2.9	0.2	-1.7	1.3	-2.4	1.9	0.4	-0.7	1.0
2024 Q1	98.9	-0.2	2.3	-1.5	-2.5	-0.3	1.6	0.0	2.8	0.7	0.1	1.3
Q2	98.9	-0.3	-1.2	-2.1	-2.8	0.3	1.1	-0.2	4.2	1.0	0.0	-0.3
Q3	99.3	0.5	0.1	0.0	-2.3	0.5	2.2	-0.1	4.7	0.8	0.8	0.0

Sources: Eurostat and ECB calculations.

4 Financial market developments

4.1 Money market interest rates

(percentages per annum, period averages)

	Euro area ¹⁾					United States	Japan
	Euro short-term rate (€STR)	1-month deposits (EURIBOR)	3-month deposits (EURIBOR)	6-month deposits (EURIBOR)	12-month deposit (EURIBOR)	Secured overnight financing rate (SOFR)	Tokyo overnight average rate (TONAR)
	1	2	3	4	5	6	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
2024 June	3.75	3.63	3.72	3.71	3.65	5.33	0.08
July	3.66	3.62	3.68	3.64	3.53	5.34	0.08
Aug.	3.66	3.60	3.55	3.42	3.17	5.33	0.23
Sep.	3.56	3.44	3.43	3.26	2.94	5.15	0.23
Oct.	3.34	3.21	3.17	3.00	2.69	4.85	0.23
Nov.	3.16	3.07	3.01	2.79	2.51	4.66	0.23

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 ¹⁾					Euro area ¹⁾²⁾	United States	United Kingdom	Euro area ¹⁾²⁾			
	3 months	1 year	2 years	5 years	10 years	10 years - 1 year	10 years - 1 year	10 years - 1 year	1 year	2 years	5 years	10 years
	1	2	3	4	5	6	7	8	9	10	11	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
2024 June	3.41	3.10	2.80	2.42	2.50	-0.60	-0.73	-0.51	2.74	2.31	2.22	2.91
July	3.29	2.92	2.58	2.19	2.33	-0.59	-0.72	-0.49	2.50	2.04	2.03	2.86
Aug.	3.26	2.74	2.36	2.14	2.39	-0.35	-0.51	-0.46	2.21	1.85	2.27	2.87
Sep.	3.12	2.43	2.03	1.93	2.24	-0.20	-0.23	-0.39	1.81	1.58	2.19	2.78
Oct.	2.88	2.47	2.24	2.25	2.52	0.05	0.00	-0.19	2.10	2.00	2.52	2.96
Nov.	2.73	2.18	1.91	1.92	2.19	0.00	-0.12	-0.26	1.72	1.65	2.20	2.59

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	50	Basic materials	Consumer services	Consumer goods	Oil and gas	Financials	Industrials	Technology	Utilities	Telecoms	Health care	Standard & Poor's 500	Nikkei 225
	1	2	3	4	5	6	7	8	9	10	11	12	13	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
2024 June	510.0	4,952.0	997.7	309.2	160.7	125.2	231.2	951.1	1,159.0	377.0	288.9	772.9	5,415.1	38,858.9
July	506.3	4,913.9	978.1	296.9	159.0	125.6	235.8	943.7	1,138.0	374.7	295.7	780.5	5,538.0	40,102.9
Aug.	494.1	4,788.5	958.1	283.8	159.7	122.8	229.2	922.6	1,055.6	380.0	303.8	819.4	5,478.2	36,873.3
Sep.	505.0	4,877.0	987.6	281.9	165.0	121.6	241.8	950.5	1,029.0	402.8	320.1	843.4	5,621.3	37,307.4
Oct.	511.2	4,948.4	1,000.1	285.2	164.7	123.6	244.9	977.8	1,036.0	402.4	327.0	840.7	5,792.3	38,843.8
Nov.	497.5	4,795.1	939.9	271.5	155.5	121.6	241.8	975.3	997.8	386.1	328.9	816.8	5,929.9	38,617.4

Source: LSEG.

4 Financial market developments

4.4 MFI interest rates on loans to and deposits from households (new business) ^{1), 2)}

(percentages per annum, period average, unless otherwise indicated)

	Deposits				Revolving loans and overdrafts	Extended credit card credit	Loans for consumption			Loans to sole proprietors and unincorporated partnerships	Loans for house purchase					
	Over-night	Redeemable at notice of up to 3 months	With an agreed maturity of:				By initial period of rate fixation		APRC ³⁾		By initial period of rate fixation				APRC ³⁾	Composite cost-of-borrowing indicator
			Up tp 2 years	Over 2 years			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		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2023 Nov.	0.36	1.62	3.32	3.41	7.99	16.76	7.21	7.90	8.53	5.57	4.93	4.32	3.90	3.70	4.36	4.03
Dec.	0.37	1.66	3.28	3.46	8.04	16.89	7.47	7.71	8.42	5.38	4.91	4.24	3.81	3.63	4.34	3.98
2024 Jan.	0.39	1.69	3.20	3.15	8.14	16.91	7.93	8.02	8.72	5.37	4.88	4.08	3.67	3.52	4.16	3.88
Feb.	0.38	1.70	3.18	3.07	8.19	16.86	7.61	7.93	8.62	5.30	4.85	4.02	3.64	3.49	4.13	3.85
Mar.	0.39	1.72	3.18	2.91	8.19	16.96	8.03	7.79	8.54	5.15	4.82	4.00	3.57	3.44	4.05	3.81
Apr.	0.39	1.73	3.13	2.89	8.14	17.00	8.04	7.85	8.57	5.20	4.84	3.98	3.59	3.43	4.05	3.81
May	0.39	1.73	3.10	2.81	8.21	17.04	7.65	7.94	8.68	5.26	4.81	3.97	3.62	3.42	4.05	3.81
June	0.38	1.74	3.03	2.84	8.18	17.01	7.42	7.71	8.45	5.15	4.82	3.96	3.64	3.39	4.03	3.78
July	0.38	1.74	3.01	2.77	8.16	17.00	7.55	7.79	8.49	5.03	4.76	3.93	3.64	3.38	4.00	3.75
Aug.	0.38	1.75	2.97	2.69	8.16	16.99	7.85	7.82	8.60	5.05	4.70	3.88	3.62	3.37	4.00	3.73
Sep.	0.37	1.75	3.00	2.73	8.23	17.04	7.56	7.76	8.53	4.89	4.59	3.79	3.55	3.28	3.89	3.64
Oct.	0.36	1.74	2.73	2.62	8.05	16.90	7.24	7.71	8.47	4.65	4.37	3.70	3.47	3.22	3.79	3.55

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) ^{1), 2)}

(Percentages per annum; period average, unless otherwise indicated)

	Deposits			Revolving loans and overdrafts	Other loans by size and initial period of rate fixation									Composite cost-of- borrowing indicator
	Over- night	With an agreed maturity of:			Up to EUR 0.25 million			over EUR 0.25 and up to 1 million			over EUR 1 million			
		Up to 2 years	Over 2 years		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 Nov.	0.83	3.71	3.92	5.33	5.78	5.94	5.79	5.53	5.32	4.54	5.12	5.18	4.39	5.25
Dec.	0.84	3.71	4.08	5.38	5.56	5.75	5.68	5.45	5.12	4.51	5.26	5.10	4.37	5.24
2024 Jan.	0.89	3.70	3.37	5.38	5.38	5.72	5.65	5.47	5.25	4.43	5.15	5.00	4.21	5.20
Feb.	0.89	3.65	3.50	5.37	5.52	5.76	5.60	5.49	5.15	4.38	5.10	4.83	4.00	5.16
Mar.	0.91	3.68	3.60	5.37	5.47	5.73	5.52	5.44	5.18	4.33	5.18	5.17	4.15	5.20
Apr.	0.91	3.67	3.34	5.37	5.31	5.64	5.63	5.38	5.11	4.30	5.19	5.01	4.15	5.20
May	0.91	3.65	3.61	5.33	5.37	5.77	5.68	5.40	5.09	4.29	4.99	4.96	4.18	5.12
June	0.87	3.54	3.54	5.25	5.33	5.69	5.67	5.24	4.99	4.23	5.02	5.05	4.14	5.08
July	0.87	3.48	3.28	5.21	5.13	5.44	5.50	5.27	4.93	4.17	5.08	5.00	4.13	5.06
Aug.	0.89	3.42	3.12	5.18	5.14	5.40	5.48	5.17	4.85	4.11	5.03	4.78	4.06	5.01
Sep.	0.88	3.28	2.97	5.12	5.03	5.29	5.49	5.01	4.64	4.04	4.72	4.47	3.87	4.80
Oct.	0.82	3.06	2.96	4.89	4.82	5.10	5.29	4.80	4.39	3.92	4.65	4.29	3.86	4.68

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

4.6 Debt securities issued by euro area residents, by sector of the issuer and original maturity

(EUR billions; transactions during the month and end-of-period outstanding amounts; market values)

	Outstanding amounts						Gross issues ¹⁾							
	Total	MFIs	Non-MFI corporations		General government		Total	MFIs	Non-MFI corporations		General government			
			Financial corporations other than MFIs		Non-financial corporations	Total			of which central government	Financial corporations other than MFIs		Non-financial corporations	Total	of which central government
			Total	FVCs						Total	FVCs			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Short-term														
2021	1,414.2	431.4	128.4	52.5	89.6	764.7	674.9	386.6	137.9	79.0	26.4	32.1	137.6	104.8
2022	1,383.1	478.8	142.7	52.0	94.6	667.0	621.7	480.5	182.7	115.9	48.3	48.1	133.9	97.1
2023	1,553.4	612.7	152.7	63.9	86.2	701.8	659.1	502.6	212.6	113.6	39.4	48.8	127.5	103.8
2024 May	1,512.6	559.6	166.1	56.8	93.0	693.9	639.8	451.8	172.7	104.8	39.5	41.4	132.9	101.9
June	1,529.2	566.0	162.2	56.5	89.2	711.8	658.2	426.6	162.2	94.0	40.0	39.7	130.7	94.2
July	1,544.1	564.0	174.5	57.5	94.6	711.1	651.1	495.3	183.0	120.5	45.3	48.8	142.9	114.7
Aug.	1,552.2	560.4	174.1	54.0	94.5	723.2	659.5	445.5	190.1	102.0	40.8	30.5	123.0	101.3
Sep.	1,547.3	588.6	168.6	51.3	84.1	706.0	642.4	475.1	202.4	90.6	37.1	38.2	143.9	112.8
Oct.	1,532.3	569.0	167.0	52.4	83.6	712.6	655.4	453.9	156.1	120.7	41.0	38.1	139.0	124.0
Long-term														
2021	19,863.2	4,124.5	3,357.1	1,377.6	1,617.9	10,763.7	9,942.7	316.6	68.5	83.4	34.0	23.2	141.5	128.0
2022	17,813.1	3,911.3	3,218.4	1,372.8	1,412.7	9,270.7	8,558.7	295.3	76.9	71.1	29.7	16.9	130.4	121.0
2023	19,457.7	4,450.3	3,382.2	1,380.5	1,524.2	10,101.0	9,361.3	325.6	94.1	72.2	28.2	21.2	138.2	129.7
2024 May	19,765.2	4,620.3	3,505.8	1,377.4	1,548.0	10,091.2	9,341.0	399.1	76.0	106.6	23.3	35.1	181.5	163.3
June	19,903.9	4,624.5	3,535.6	1,388.8	1,563.3	10,180.5	9,425.9	321.7	70.1	81.6	29.1	30.7	139.2	130.9
July	20,149.7	4,667.9	3,564.4	1,380.1	1,565.5	10,351.9	9,588.3	317.9	83.4	97.4	18.2	15.9	121.2	116.9
Aug.	20,247.3	4,686.0	3,566.5	1,375.0	1,569.5	10,425.2	9,657.6	212.3	43.9	56.2	13.9	10.5	101.7	97.0
Sep.	20,557.9	4,739.6	3,627.6	1,384.5	1,595.5	10,595.1	9,819.3	372.1	85.1	97.8	25.6	38.9	150.4	143.2
Oct.	20,461.2	4,745.5	3,623.8	1,366.9	1,594.2	10,497.7	9,723.4	339.6	78.4	83.8	15.0	23.5	153.9	143.8

Source: ECB.

1) In order to facilitate comparison, annual data are averages of the relevant monthly data.

4.7 Annual growth rates and outstanding amounts of debt securities and listed shares

(EUR billions and percentage changes; market values)

	Debt securities							Listed shares			
	Total	MFIs	Non-MFI corporations			General government		Total	MFIs	Financial corporations other than MFIs	Non-financial corporations
			Financial corporations other than MFIs		Non-financial corporations	Total	of which central government				
			Total	FVCs							
			1	2							
Outstanding amount											
2021	21,277.4	4,556.0	3,485.6	1,430.1	1,707.5	11,528.4	10,617.5	10,357.1	600.3	1,484.6	8,271.2
2022	19,196.2	4,390.0	3,361.1	1,424.8	1,507.3	9,937.7	9,180.4	8,701.5	525.2	1,285.9	6,889.8
2023	21,011.1	5,063.1	3,534.9	1,444.4	1,610.4	10,802.8	10,020.4	9,672.7	619.7	1,411.8	7,640.7
2024 May	21,277.8	5,179.9	3,671.8	1,434.2	1,641.0	10,785.1	9,980.8	10,363.6	740.0	1,565.3	8,057.9
June	21,433.1	5,190.5	3,697.8	1,445.3	1,652.5	10,892.3	10,084.0	10,058.5	687.2	1,515.2	7,855.6
July	21,693.8	5,231.9	3,738.8	1,437.6	1,660.1	11,063.0	10,239.5	10,114.4	724.0	1,533.7	7,856.2
Aug.	21,799.5	5,246.4	3,740.6	1,429.0	1,664.1	11,148.4	10,317.1	10,246.0	723.8	1,557.5	7,964.2
Sep.	22,105.2	5,328.2	3,796.2	1,435.8	1,679.6	11,301.2	10,461.6	10,410.1	746.5	1,560.7	8,102.4
Oct.	21,993.4	5,314.5	3,790.8	1,419.3	1,677.8	11,210.3	10,378.8	10,097.2	751.1	1,548.1	7,797.5
Growth rate ¹⁾											
2024 Mar.	5.9	11.5	4.7	2.8	2.4	4.3	4.6	-1.4	-3.1	0.9	-1.6
Apr.	5.7	10.3	4.4	1.1	3.0	4.4	4.6	-1.4	-3.1	0.5	-1.6
May	5.4	8.7	3.6	-2.0	2.9	4.8	4.8	-1.2	-3.2	0.4	-1.3
June	4.7	7.2	3.4	-2.6	3.4	4.2	4.2	-0.6	-3.3	-0.9	-0.3
July	4.3	5.5	4.0	-3.1	2.5	4.2	4.2	-0.3	-3.5	-0.6	0.0
Aug.	4.5	5.1	4.3	-2.9	3.1	4.5	4.4	-0.3	-3.4	-0.5	0.0
Sep.	4.6	5.9	4.5	-2.7	3.0	4.2	4.0	-0.2	-2.1	-0.4	0.0
Oct.	4.6	5.3	3.9	-4.1	3.1	4.6	4.6	0.3	-2.2	-0.3	0.6

Source: ECB.

1) For details on the calculation of growth rates, see the Technical Notes.

4 Financial market developments

4.8 Effective exchange rates ¹⁾

(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	89.3	69.6	87.2	120.5	94.3
2022	95.3	90.8	93.6	84.5	64.4	82.3	116.1	90.9
2023	98.1	94.0	98.1	89.0	66.5	85.9	121.8	94.7
2023 Q4	98.3	94.2	98.3	89.8	66.5	86.8	123.0	95.0
2024 Q1	98.4	94.4	98.4	89.7	67.5	86.8	123.7	95.2
Q2	98.7	94.6	98.5	89.8	67.1	86.9	124.1	95.2
Q3	99.0	95.0	98.7	.	.	.	125.1	95.6
2024 June	98.5	94.5	98.3	-	-	-	124.0	95.0
July	99.0	95.1	98.8	-	-	-	124.8	95.5
Aug.	99.0	95.0	98.7	-	-	-	125.2	95.7
Sep.	98.8	94.8	98.6	-	-	-	125.2	95.5
Oct.	98.2	94.3	98.0	-	-	-	124.4	95.0
Nov.	97.5	93.6	97.4	-	-	-	123.5	94.1
Percentage change versus previous month								
2024 Nov.	-0.7	-0.8	-0.7	-	-	-	-0.7	-1.0
Percentage change versus previous year								
2024 Nov.	-1.2	-1.1	-1.3	-	-	-	0.1	-1.3

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 zloty	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 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	7.797	.	24.959	7.460	391.332	167.773	4.300	0.853	4.9750	11.504	0.974	1.077
Q3	7.870	.	25.195	7.461	394.101	163.952	4.283	0.845	4.9746	11.451	0.952	1.098
2024 June	7.805	.	24.779	7.459	394.763	169.813	4.321	0.846	4.9767	11.285	0.962	1.076
July	7.875	.	25.299	7.461	392.836	171.171	4.282	0.843	4.9730	11.532	0.968	1.084
Aug.	7.874	.	25.179	7.461	394.695	161.055	4.292	0.852	4.9766	11.456	0.945	1.101
Sep.	7.861	.	25.099	7.460	394.863	159.081	4.276	0.840	4.9744	11.358	0.941	1.111
Oct.	7.728	.	25.298	7.459	401.901	163.197	4.317	0.835	4.9750	11.405	0.939	1.090
Nov.	7.662	.	25.301	7.458	409.251	163.234	4.332	0.834	4.9762	11.583	0.936	1.063
Percentage change versus previous month												
2024 Nov.	-0.9	0.0	0.0	0.0	1.8	0.0	0.3	-0.1	0.0	1.6	-0.3	-2.5
Percentage change versus previous year												
2024 Nov.	-1.9	.	3.3	0.0	7.9	0.9	-1.6	-4.2	0.1	0.3	-2.9	-1.6

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 ¹⁾			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	12
Outstanding amounts (international investment position)												
2023 Q3	32,639.4	32,277.1	362.3	12,689.0	10,401.4	12,038.4	13,986.1	-41.8	6,840.2	7,889.6	1,113.6	16,574.5
Q4	32,481.5	32,087.7	393.8	12,196.3	9,946.6	12,472.2	14,559.1	-29.0	6,694.2	7,582.0	1,147.8	16,225.4
2024 Q1	33,769.5	33,180.7	588.8	12,451.0	10,032.5	13,140.5	15,297.8	-26.0	6,989.0	7,850.4	1,215.1	16,671.9
Q2	34,313.4	33,303.1	1,010.3	12,443.6	9,914.5	13,567.6	15,592.8	-23.1	7,057.7	7,795.8	1,267.6	16,595.7
Outstanding amounts as percentage of GDP												
2024 Q2	230.9	224.1	6.8	83.7	66.7	91.3	104.9	-0.2	47.5	52.5	8.5	111.7
Transactions												
2023 Q4	-324.7	-441.1	116.4	-323.5	-300.6	46.2	90.7	21.9	-75.7	-231.2	6.4	-
2024 Q1	571.6	461.0	110.6	140.1	49.4	167.1	189.3	13.0	250.1	222.3	1.2	-
Q2	163.7	32.5	131.2	-51.3	-117.5	180.1	261.3	12.2	18.9	-111.2	3.7	-
Q3	444.4	281.3	163.2	45.4	22.4	157.3	144.9	-7.4	253.0	114.0	-3.9	-
2024 Apr.	71.7	48.5	23.2	-3.2	-29.1	28.6	42.6	12.7	32.8	34.9	0.8	-
May	100.0	82.1	17.8	-31.6	-39.4	77.1	75.2	-1.5	54.3	46.4	1.6	-
June	-8.0	-98.1	90.2	-16.5	-49.0	74.4	143.5	1.0	-68.2	-192.6	1.3	-
July	122.2	61.2	61.0	20.8	-0.1	55.5	33.1	-3.2	52.2	28.1	-3.2	-
Aug.	115.9	88.3	27.6	3.7	11.2	37.7	37.0	1.2	76.3	40.1	-3.0	-
Sep.	206.4	131.8	74.6	20.9	11.3	64.1	74.7	-5.4	124.5	45.8	2.4	-
12-month cumulated transactions												
2024 Sep.	855.0	333.6	521.4	-189.2	-346.3	550.7	686.0	39.8	446.3	-6.1	7.4	-
12-month cumulated transactions as percentage of GDP												
2024 Sep.	5.7	2.2	3.5	-1.3	-2.3	3.7	4.6	0.3	3.0	0.0	0.0	-

Source: ECB.

1) Net financial derivatives are included in total assets.

5 Financing conditions and credit developments

5.1 Monetary aggregates ¹⁾

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

	M3											Total
	M2						M3-M2					
	M1			M2-M1			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	Repos	Money market fund shares	Debt securities with a maturity of up to 2 years	Total		
	1	2	3	4	5	6	7	8	9	10	11	12
Outstanding amounts												
2021	1,469.1	9,820.7	11,289.7	913.0	2,505.7	3,418.7	14,708.4	117.8	644.2	25.5	787.5	15,495.9
2022	1,538.9	9,758.1	11,297.0	1,366.9	2,565.3	3,932.2	15,229.2	123.0	646.3	49.8	819.1	16,048.2
2023	1,535.6	8,809.5	10,345.1	2,294.1	2,460.4	4,754.6	15,099.6	184.9	739.7	71.0	995.5	16,095.2
2023 Q4	1,535.6	8,809.5	10,345.1	2,294.1	2,460.4	4,754.6	15,099.6	184.9	739.7	71.0	995.5	16,095.2
2024 Q1	1,526.2	8,740.0	10,266.3	2,440.1	2,431.0	4,871.1	15,137.4	192.4	786.5	72.9	1,051.8	16,189.3
Q2	1,533.9	8,792.8	10,326.7	2,535.8	2,425.4	4,961.3	15,288.0	210.4	814.8	59.3	1,084.4	16,372.4
Q3 ^(p)	1,541.7	8,842.5	10,384.2	2,590.7	2,424.8	5,015.5	15,399.7	237.3	857.4	47.3	1,142.1	16,541.8
2024 May	1,530.0	8,733.1	10,263.1	2,509.5	2,427.2	4,936.7	15,199.8	206.7	792.6	66.2	1,065.5	16,265.4
June	1,533.9	8,792.8	10,326.7	2,535.8	2,425.4	4,961.3	15,288.0	210.4	814.8	59.3	1,084.4	16,372.4
July	1,536.5	8,746.8	10,283.3	2,540.8	2,424.8	4,965.6	15,248.9	226.0	825.9	57.9	1,109.8	16,358.7
Aug.	1,538.8	8,791.8	10,330.5	2,558.5	2,426.5	4,985.0	15,315.5	242.4	838.6	52.0	1,133.0	16,448.5
Sep.	1,541.7	8,842.5	10,384.2	2,590.7	2,424.8	5,015.5	15,399.7	237.3	857.4	47.3	1,142.1	16,541.8
Oct. ^(p)	1,545.6	8,894.8	10,440.3	2,557.3	2,427.6	4,984.9	15,425.2	248.9	853.1	50.2	1,152.2	16,577.4
Transactions												
2021	106.5	905.3	1,011.9	-123.6	66.0	-57.5	954.3	11.9	20.2	13.6	45.7	1,000.0
2022	69.9	-57.3	12.6	425.5	55.6	481.1	493.7	3.6	2.4	76.8	82.8	576.5
2023	-4.7	-969.2	-973.9	920.7	-99.5	821.2	-152.7	40.3	93.8	23.6	157.7	5.1
2023 Q4	0.7	-144.5	-143.8	204.9	-6.5	198.5	54.7	31.5	26.5	-5.1	52.9	107.6
2024 Q1	-8.8	-75.0	-83.8	144.1	-28.9	115.2	31.4	9.9	46.7	7.1	63.7	95.1
Q2	7.7	52.0	59.7	71.4	-5.6	65.9	125.5	17.6	25.2	-13.3	29.5	155.0
Q3 ^(p)	7.8	28.0	35.8	59.5	-0.5	58.9	94.7	28.2	38.7	-11.1	55.8	150.6
2024 May	-1.2	5.1	3.9	36.4	-1.5	34.9	38.8	2.5	-3.1	-4.6	-5.2	33.5
June	3.9	57.4	61.3	13.7	-1.8	12.0	73.2	3.3	20.8	-8.6	15.4	88.6
July	2.6	-44.0	-41.5	5.7	-0.7	4.9	-36.5	15.8	9.9	-1.9	23.8	-12.7
Aug.	2.3	18.7	20.9	20.5	1.9	22.4	43.3	17.1	11.4	-5.8	22.7	66.0
Sep.	3.0	53.4	56.3	33.3	-1.7	31.6	87.9	-4.7	17.4	-3.3	9.4	97.3
Oct. ^(p)	3.9	45.4	49.3	-36.9	2.7	-34.2	15.1	10.6	-5.3	3.5	8.8	23.9
Growth rates												
2021	7.8	10.2	9.8	-12.0	2.7	-1.7	6.9	11.8	3.2	165.7	6.2	6.9
2022	4.8	-0.6	0.1	45.9	2.2	14.0	3.4	2.9	0.4	457.9	11.1	3.7
2023	-0.3	-9.9	-8.6	67.0	-3.9	20.9	-1.0	32.7	14.5	44.6	19.3	0.0
2023 Q4	-0.3	-9.9	-8.6	67.0	-3.9	20.9	-1.0	32.7	14.5	44.6	19.3	0.0
2024 Q1	-1.1	-7.6	-6.7	49.9	-4.5	16.7	-0.3	68.7	18.1	-16.8	20.7	0.9
Q2	-0.1	-4.1	-3.5	34.8	-3.5	12.8	1.2	62.6	16.9	-29.4	18.8	2.2
Q3 ^(p)	0.5	-1.6	-1.3	22.9	-1.7	9.6	2.0	61.5	19.2	-34.4	21.6	3.2
2024 May	-0.5	-5.8	-5.0	41.3	-3.9	14.7	0.6	64.7	14.6	-21.7	17.6	1.6
June	-0.1	-4.1	-3.5	34.8	-3.5	12.8	1.2	62.6	16.9	-29.4	18.8	2.2
July	0.2	-3.6	-3.0	30.7	-3.3	11.5	1.2	65.4	18.3	-26.1	21.4	2.4
Aug.	0.3	-2.5	-2.0	26.2	-2.2	10.5	1.7	79.0	19.0	-37.6	22.6	2.9
Sep.	0.5	-1.6	-1.3	22.9	-1.7	9.6	2.0	61.5	19.2	-34.4	21.6	3.2
Oct. ^(p)	0.7	0.1	0.2	16.9	-1.1	7.3	2.4	55.6	18.5	-37.2	20.0	3.4

Sources: ECB.

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

5 Financing conditions and credit developments

5.2 Deposits in M3 ¹⁾

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

	Non-financial corporations ²⁾					Households ³⁾					Financial corporations other than MFIs and ICPFs ⁴⁾	Insurance corporations and pension funds ¹²⁾	Other general government ⁴⁾
	Total	Overnight	With an agreed maturity of up to 2 years	Redeemable at notice of up to 3 months	Repos	Total	Overnight	With an agreed maturity of up to 2 years	Redeemable at notice of up to 3 months	Repos			
	1	2	3	4	5	6	7	8	9	10	11	12	13
Outstanding amounts													
2021	3,228.3	2,802.0	290.9	128.2	7.3	8,087.9	5,381.4	372.4	2,333.3	0.7	1,264.5	225.6	550.9
2022	3,361.5	2,721.2	499.5	134.7	6.2	8,374.2	5,542.6	437.9	2,392.9	0.9	1,282.8	231.5	563.3
2023	3,334.2	2,419.5	771.8	131.3	11.6	8,421.5	5,110.8	1,015.9	2,293.3	1.4	1,223.9	227.0	542.3
2023 Q4	3,334.2	2,419.5	771.8	131.3	11.6	8,421.5	5,110.8	1,015.9	2,293.3	1.4	1,223.9	227.0	542.3
2024 Q1	3,337.8	2,381.4	817.8	127.8	10.9	8,457.8	5,056.9	1,133.0	2,266.9	1.0	1,243.9	223.6	540.4
Q2	3,380.3	2,409.1	833.1	127.3	10.8	8,529.0	5,060.9	1,203.4	2,263.4	1.3	1,299.6	221.8	533.8
Q3 ⁴⁾	3,364.8	2,404.7	823.6	125.6	11.0	8,618.9	5,091.3	1,260.4	2,266.2	1.0	1,330.8	230.1	550.8
2024 May	3,358.1	2,390.6	831.4	127.1	9.0	8,499.7	5,051.9	1,182.5	2,264.3	1.0	1,275.4	216.0	527.3
June	3,380.3	2,409.1	833.1	127.3	10.8	8,529.0	5,060.9	1,203.4	2,263.4	1.3	1,299.6	221.8	533.8
July	3,364.7	2,398.2	830.0	126.9	9.6	8,550.5	5,057.8	1,227.8	2,264.0	0.9	1,268.2	215.3	539.7
Aug.	3,363.8	2,395.9	831.9	126.3	9.7	8,589.4	5,089.2	1,232.9	2,266.3	1.0	1,304.4	218.0	543.5
Sep.	3,364.8	2,404.7	823.6	125.6	11.0	8,618.9	5,091.3	1,260.4	2,266.2	1.0	1,330.8	230.1	550.8
Oct. ⁴⁾	3,378.1	2,422.2	815.8	127.5	12.7	8,658.6	5,122.7	1,267.6	2,267.3	0.9	1,320.6	220.5	550.7
Transactions													
2021	246.2	270.9	-21.2	-6.9	3.4	423.0	411.7	-65.1	76.5	-0.2	151.2	-10.0	49.3
2022	122.9	-89.2	207.7	5.9	-1.5	295.8	166.8	74.9	54.0	0.1	-10.2	6.2	12.5
2023	-31.5	-306.8	271.1	-1.4	5.6	18.9	-459.8	572.6	-94.5	0.6	-64.2	-3.0	-27.8
2023 Q4	20.4	-10.4	34.0	-0.3	-2.9	72.3	-88.3	165.2	-5.3	0.6	-9.6	17.7	-15.3
2024 Q1	2.4	-40.1	45.1	-3.0	0.3	33.4	-54.8	115.1	-26.5	-0.4	20.1	-3.9	-1.9
Q2	40.1	27.7	12.9	-0.4	-0.2	70.5	3.7	70.0	-3.4	0.2	34.9	-2.1	-7.9
Q3 ⁴⁾	-9.4	-0.6	-7.3	-1.9	0.4	60.8	0.1	58.1	2.9	-0.3	37.9	9.3	16.5
2024 May	10.5	6.6	5.9	0.0	-2.0	14.8	-8.6	23.9	-0.5	0.0	15.5	4.9	-3.2
June	17.7	17.5	-1.7	0.2	1.7	28.3	8.5	20.5	-0.9	0.3	14.6	5.6	6.3
July	-14.2	-9.9	-2.6	-0.6	-1.1	21.9	-2.9	24.6	0.6	-0.3	-30.5	-6.4	5.9
Aug.	3.1	0.0	3.3	-0.6	0.3	8.1	0.0	5.7	2.4	0.0	40.2	3.1	3.8
Sep.	1.8	9.2	-8.0	-0.7	1.3	30.8	3.0	27.9	-0.1	0.0	28.2	12.6	6.8
Oct. ⁴⁾	9.3	14.9	-9.1	1.9	1.6	36.4	28.8	6.6	1.0	0.0	-13.2	-10.1	-0.6
Growth rates													
2021	8.3	10.7	-6.8	-5.0	99.3	5.5	8.3	-14.9	3.4	-18.2	13.5	-4.3	9.9
2022	3.8	-3.2	70.3	4.6	-17.5	3.7	3.1	20.6	2.3	19.9	-0.5	2.8	2.3
2023	-0.9	-11.2	54.2	-1.1	90.8	0.2	-8.3	129.3	-4.0	67.7	-4.9	-1.3	-4.9
2023 Q4	-0.9	-11.2	54.2	-1.1	90.8	0.2	-8.3	129.3	-4.0	67.7	-4.9	-1.3	-4.9
2024 Q1	0.1	-8.3	36.4	-3.2	38.9	0.9	-7.1	101.7	-4.6	11.9	1.3	-2.0	-6.0
Q2	1.7	-3.4	21.3	-2.8	-8.9	2.0	-4.8	71.5	-3.6	48.4	6.8	-2.1	-5.5
Q3 ⁴⁾	1.6	-1.0	11.5	-4.2	-15.0	2.8	-2.7	48.0	-1.4	21.7	6.9	10.0	-1.6
2024 May	1.8	-5.3	31.6	-3.1	-11.2	1.6	-5.7	81.4	-3.9	10.9	2.9	-5.4	-6.8
June	1.7	-3.4	21.3	-2.8	-8.9	2.0	-4.8	71.5	-3.6	48.4	6.8	-2.1	-5.5
July	1.7	-2.7	18.0	-3.0	2.4	2.2	-4.1	62.4	-3.2	10.5	5.6	-3.0	-4.8
Aug.	1.8	-2.0	15.5	-3.8	10.4	2.3	-3.4	51.9	-2.1	16.3	10.3	-1.3	-3.0
Sep.	1.6	-1.0	11.5	-4.2	-15.0	2.8	-2.7	48.0	-1.4	21.7	6.9	10.0	-1.6
Oct. ⁴⁾	1.7	0.5	5.9	-2.5	17.5	3.2	-1.2	39.1	-0.9	25.2	8.0	3.6	0.6

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 ¹⁾

(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								
	Total	Loans	Debt securities	Total	Loans					Debt securities	Equity and non-money market fund investment fund shares	
					Total		To non-financial corporations ²⁾	To households ²⁾	To financial corporations other than MFIs and ICPFs ³⁾	To insurance corporations and pension funds		
	1	2	3	4	Total	Adjusted loans ²⁾	7	8	9	10	11	12
Outstanding amounts												
2021	6,523.3	991.9	5,529.7	14,804.4	12,338.2	12,720.1	4,862.0	6,372.3	943.6	160.2	1,578.1	888.1
2022	6,352.0	1,001.3	5,325.7	15,389.8	12,987.5	13,174.9	5,126.5	6,631.8	1,082.5	146.7	1,565.9	836.4
2023	6,305.3	990.6	5,289.3	15,493.3	13,034.1	13,253.2	5,123.2	6,648.1	1,124.8	138.0	1,560.8	898.4
2023 Q4	6,305.3	990.6	5,289.3	15,493.3	13,034.1	13,253.2	5,123.2	6,648.1	1,124.8	138.0	1,560.8	898.4
2024 Q1	6,220.9	977.6	5,217.8	15,545.4	13,045.5	13,276.9	5,115.5	6,642.2	1,150.6	137.2	1,569.9	930.1
Q2	6,195.5	978.6	5,191.1	15,572.5	13,101.2	13,339.7	5,127.6	6,644.8	1,197.9	130.9	1,554.2	917.1
Q3	6,255.1	975.4	5,253.9	15,633.8	13,143.5	13,377.8	5,138.7	6,661.4	1,210.6	132.8	1,561.7	928.6
2024 May	6,181.8	974.2	5,181.9	15,538.0	13,070.7	13,305.8	5,117.2	6,641.9	1,180.9	130.6	1,546.3	921.0
June	6,195.5	978.6	5,191.1	15,572.5	13,101.2	13,339.7	5,127.6	6,644.8	1,197.9	130.9	1,554.2	917.1
July	6,222.2	973.9	5,222.6	15,597.0	13,125.3	13,357.4	5,124.8	6,645.6	1,222.7	132.2	1,547.0	924.7
Aug.	6,234.1	976.8	5,231.7	15,614.8	13,133.2	13,366.9	5,128.0	6,655.4	1,216.5	133.3	1,556.4	925.2
Sep.	6,255.1	975.4	5,253.9	15,633.8	13,143.5	13,377.8	5,138.7	6,661.4	1,210.6	132.8	1,561.7	928.6
Oct.	6,245.7	986.6	5,233.4	15,660.4	13,165.4	13,415.3	5,143.5	6,661.0	1,225.2	135.7	1,565.7	929.2
Transactions												
2021	660.6	-1.9	672.1	562.9	475.4	508.5	176.4	261.6	47.4	-9.9	77.8	9.6
2022	173.8	8.5	163.8	636.4	623.8	680.5	269.0	241.8	126.3	-13.3	18.6	-5.9
2023	-160.8	-17.4	-143.7	55.6	24.6	72.4	-5.7	7.7	30.8	-8.2	-15.1	46.1
2023 Q4	-3.8	3.7	-7.9	32.8	38.0	62.4	6.0	15.9	16.0	0.2	-20.5	15.3
2024 Q1	-61.1	-11.6	-49.6	59.2	28.6	42.1	-2.1	-2.4	33.9	-0.8	9.0	21.6
Q2	-4.7	1.5	-6.4	19.8	38.9	49.1	14.2	4.9	26.3	-6.5	-14.7	-4.4
Q3	-4.2	-3.2	-1.0	68.6	59.6	53.5	10.2	20.0	27.3	2.1	4.1	4.9
2024 May	-23.3	0.0	-23.4	-2.8	5.8	7.2	7.1	0.1	4.3	-5.6	-10.2	1.6
June	8.4	4.2	4.1	26.8	19.8	25.1	10.3	4.1	5.3	0.1	7.6	-0.6
July	-8.6	-4.5	-4.0	23.5	29.1	23.0	-0.1	1.5	26.2	1.4	-9.8	4.2
Aug.	9.3	2.8	6.5	23.5	15.1	15.8	7.2	10.7	-3.9	1.2	9.6	-1.3
Sep.	-5.0	-1.6	-3.5	21.6	15.4	14.7	3.0	7.8	5.0	-0.4	4.3	1.9
Oct.	7.9	9.6	-1.7	26.8	20.7	38.9	5.5	0.1	12.2	2.8	3.5	2.6
Growth rates												
2021	11.2	-0.2	13.8	3.9	4.0	4.1	3.8	4.3	5.2	-4.6	5.2	1.0
2022	2.7	0.9	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	0.5	-0.1	0.1	2.8	-5.5	-1.0	5.4
2023 Q4	-2.5	-1.7	-2.7	0.4	0.2	0.5	-0.1	0.1	2.8	-5.5	-1.0	5.4
2024 Q1	-2.5	-1.6	-2.8	0.8	0.4	0.8	-0.2	-0.2	6.4	-1.3	0.5	7.1
Q2	-1.4	-0.5	-1.6	0.8	0.9	1.1	0.2	0.3	8.5	-8.5	-1.7	4.6
Q3	-1.2	-1.0	-1.2	1.2	1.3	1.6	0.6	0.6	9.3	-3.7	-1.4	4.3
2024 May	-1.4	-1.4	-1.4	0.6	0.6	0.8	-0.1	0.3	7.0	-7.7	-2.4	5.2
June	-1.4	-0.5	-1.6	0.8	0.9	1.1	0.2	0.3	8.5	-8.5	-1.7	4.6
July	-1.1	-0.9	-1.1	0.9	1.0	1.3	0.2	0.4	9.4	-2.5	-2.2	4.3
Aug.	-1.1	-0.6	-1.2	1.2	1.3	1.5	0.4	0.5	10.2	1.5	-1.5	4.0
Sep.	-1.2	-1.0	-1.2	1.2	1.3	1.6	0.6	0.6	9.3	-3.7	-1.4	4.3
Oct.	-0.8	-0.1	-1.0	1.2	1.2	1.6	0.6	0.5	8.6	0.3	-0.5	3.8

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 ¹⁾

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

	Non-financial corporations ²⁾					Households ³⁾				
	Total		Up to 1 year	Over 1 and up to 5 years	Over 5 years	Total		Loans for consumption	Loans for house purchase	Other loans
	Total	Adjusted loans ⁴⁾				Total	Adjusted loans ⁴⁾			
	1	2	3	4	5	6	7	8	9	10
Outstanding amounts										
2021	4,862.0	4,992.8	882.4	1,004.6	2,975.1	6,372.3	6,637.6	696.1	4,970.4	705.9
2022	5,126.5	5,127.5	960.0	1,076.9	3,089.6	6,631.8	6,832.5	715.1	5,214.2	702.6
2023	5,123.2	5,139.6	907.3	1,090.3	3,125.6	6,648.1	6,866.2	731.3	5,228.8	688.0
2023 Q4	5,123.2	5,139.6	907.3	1,090.3	3,125.6	6,648.1	6,866.2	731.3	5,228.8	688.0
2024 Q1	5,115.5	5,132.8	890.3	1,088.1	3,137.1	6,642.2	6,873.7	738.9	5,221.4	682.0
Q2	5,127.6	5,145.7	899.9	1,087.7	3,140.1	6,644.8	6,880.6	737.5	5,227.1	680.1
Q3	5,138.7	5,159.3	912.4	1,088.8	3,137.4	6,661.4	6,899.2	742.4	5,245.1	674.0
2024 May	5,117.2	5,131.8	889.0	1,086.7	3,141.6	6,641.9	6,878.6	739.5	5,223.1	679.3
June	5,127.6	5,145.7	899.9	1,087.7	3,140.1	6,644.8	6,880.6	737.5	5,227.1	680.1
July	5,124.8	5,141.0	898.6	1,086.8	3,139.5	6,645.6	6,883.9	739.4	5,230.7	675.5
Aug.	5,128.0	5,135.5	898.0	1,086.3	3,143.6	6,655.4	6,890.7	741.5	5,239.5	674.3
Sep.	5,138.7	5,159.3	912.4	1,088.8	3,137.4	6,661.4	6,899.2	742.4	5,245.1	674.0
Oct.	5,143.5	5,159.0	919.5	1,089.2	3,134.8	6,661.0	6,907.5	743.0	5,240.6	677.4
Transactions										
2021	176.4	207.7	-0.3	2.2	174.5	261.6	267.5	10.5	254.8	-3.8
2022	269.0	308.7	78.0	77.3	113.7	241.8	250.0	23.2	217.7	0.9
2023	-5.7	24.3	-43.9	10.3	27.9	7.7	26.8	18.9	10.1	-21.3
2023 Q4	6.0	27.5	3.3	4.0	-1.3	15.9	4.8	4.0	15.7	-3.8
2024 Q1	-2.1	0.5	-14.9	-1.1	13.9	-2.4	9.7	8.4	-6.1	-4.7
Q2	14.2	16.6	13.5	-1.2	2.0	4.9	10.5	0.4	5.9	-1.4
Q3	10.2	12.0	6.2	3.5	0.5	20.0	20.9	7.2	17.9	-5.1
2024 May	7.1	3.9	8.8	-0.2	-1.6	0.1	3.8	1.0	-0.1	-0.8
June	10.3	15.2	10.1	1.0	-0.9	4.1	3.7	-1.0	3.9	1.3
July	-0.1	-2.0	-0.3	-0.5	0.8	1.5	4.1	2.8	3.0	-4.3
Aug.	7.2	-1.7	1.3	0.5	5.4	10.7	7.5	2.5	9.0	-0.8
Sep.	3.0	15.7	5.2	3.5	-5.7	7.8	9.3	1.9	5.9	0.0
Oct.	5.5	3.1	5.9	0.4	-0.8	0.1	8.9	2.8	-3.2	0.5
Growth rates										
2021	3.8	4.3	0.0	0.2	6.2	4.3	4.2	1.5	5.4	-0.5
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 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	0.3	-3.9	-0.2	1.0	-0.2	0.2	3.3	-0.2	-3.0
Q2	0.2	0.7	-1.0	-0.1	0.7	0.3	0.3	2.7	0.4	-2.5
Q3	0.6	1.1	0.9	0.5	0.5	0.6	0.7	2.8	0.6	-2.2
2024 May	-0.1	0.3	-2.5	-0.8	0.9	0.3	0.3	2.9	0.4	-2.8
June	0.2	0.7	-1.0	-0.1	0.7	0.3	0.3	2.7	0.4	-2.5
July	0.2	0.6	-0.8	-0.3	0.6	0.4	0.5	2.8	0.5	-2.7
Aug.	0.4	0.8	0.0	0.1	0.7	0.5	0.6	2.9	0.6	-2.5
Sep.	0.6	1.1	0.9	0.5	0.5	0.6	0.7	2.8	0.6	-2.2
Oct.	0.6	1.2	1.6	0.3	0.4	0.5	0.8	3.1	0.4	-1.8

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 ¹⁾

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

	MFI liabilities					MFI assets				
	Central government holdings ²⁾	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 ³⁾	Reverse repos to central counterparties ³⁾	
	1	2	3	4	5	6	7	8	9	10
Outstanding amounts										
2021	736.6	6,888.2	1,839.9	37.0	1,999.1	3,012.3	1,376.0	416.9	128.5	136.8
2022	639.4	6,732.9	1,783.0	45.7	2,110.7	2,793.4	1,332.5	346.2	137.2	147.2
2023	447.4	7,326.8	1,827.5	90.2	2,416.7	2,992.4	1,858.3	212.6	155.0	152.6
2023 Q4	447.4	7,326.8	1,827.5	90.2	2,416.7	2,992.4	1,858.3	212.6	155.0	152.6
2024 Q1	395.4	7,457.1	1,828.2	103.9	2,492.2	3,032.8	2,049.8	225.6	178.0	174.2
Q2	410.5	7,526.1	1,828.2	109.9	2,530.1	3,057.9	2,242.6	298.4	182.6	176.5
Q3 ³⁾	402.8	7,679.4	1,833.1	114.3	2,541.1	3,190.9	2,488.9	246.2	184.9	188.5
2024 May	441.5	7,490.2	1,823.9	108.5	2,518.8	3,039.0	2,219.9	257.3	159.1	165.0
June	410.5	7,526.1	1,828.2	109.9	2,530.1	3,057.9	2,242.6	298.4	182.6	176.5
July	404.8	7,578.3	1,821.5	111.6	2,528.5	3,116.8	2,341.3	181.3	166.9	154.9
Aug.	419.2	7,608.9	1,822.6	112.7	2,537.4	3,136.3	2,396.4	231.3	193.2	170.7
Sep.	402.8	7,679.4	1,833.1	114.3	2,541.1	3,190.9	2,488.9	246.2	184.9	188.5
Oct. ³⁾	445.3	7,750.8	1,831.7	115.7	2,561.0	3,242.3	2,598.8	268.6	169.6	172.2
Transactions										
2021	21.2	-37.9	-74.8	-5.0	-39.8	81.7	-112.6	-127.5	-8.3	-4.3
2022	-93.4	39.5	-88.8	-4.6	0.4	132.5	-69.0	-218.7	10.4	18.0
2023	-198.2	338.4	25.2	40.0	231.0	42.2	459.3	-208.8	19.7	9.0
2023 Q4	-7.3	62.2	-11.1	16.4	63.4	-6.5	166.5	-32.9	1.2	-10.7
2024 Q1	-51.7	112.3	3.4	13.6	89.3	5.9	138.7	18.8	25.6	21.5
Q2	15.7	43.3	-0.1	6.0	32.7	4.7	149.6	49.3	4.6	2.3
Q3 ³⁾	-7.7	68.4	7.5	4.4	40.7	15.9	173.6	-26.7	2.4	12.0
2024 May	2.3	11.8	-2.0	1.8	6.6	5.4	58.0	15.7	-4.5	-12.4
June	-31.1	18.5	3.5	1.4	4.9	8.8	4.7	36.2	23.5	11.4
July	-5.7	8.8	-6.0	1.6	6.1	7.1	66.0	-90.5	-15.7	-21.6
Aug.	14.4	26.7	2.4	1.1	20.7	2.5	46.3	28.0	26.4	15.8
Sep.	-16.4	32.9	11.1	1.6	13.9	6.3	61.3	35.9	-8.3	17.8
Oct. ³⁾	42.9	8.7	-3.1	1.4	5.1	5.3	43.9	-3.1	-15.3	-16.3
Growth rates										
2021	3.0	-0.5	-3.9	-12.0	-2.0	2.8	-	-	-6.0	-3.0
2022	-12.7	0.6	-4.8	-13.0	-0.1	4.6	-	-	7.8	12.7
2023	-30.8	5.0	1.4	80.3	10.8	1.5	-	-	14.3	6.0
2023 Q4	-30.8	5.0	1.4	80.3	10.8	1.5	-	-	14.3	6.0
2024 Q1	-31.8	5.1	1.4	89.7	12.0	0.7	-	-	20.3	7.1
Q2	-16.1	4.5	0.7	78.5	10.1	0.9	-	-	11.1	4.3
Q3 ³⁾	-11.2	3.9	0.0	54.7	9.6	0.6	-	-	22.1	15.4
2024 May	-10.7	4.5	0.6	84.9	11.2	0.2	-	-	-6.1	-8.6
June	-16.1	4.5	0.7	78.5	10.1	0.9	-	-	11.1	4.3
July	-12.7	4.1	0.2	72.2	9.3	0.9	-	-	11.3	1.0
Aug.	-4.6	4.0	0.2	63.4	9.5	0.7	-	-	19.5	7.6
Sep.	-11.2	3.9	0.0	54.7	9.6	0.6	-	-	22.1	15.4
Oct. ³⁾	0.7	3.7	0.1	47.0	8.7	0.8	-	-	5.6	13.7

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	Primary deficit (-)/surplus (+)
	1	2	3	4	5	6
2020	-7.0	-5.7	-0.4	0.0	-0.9	-5.5
2021	-5.1	-5.1	0.0	0.0	0.0	-3.7
2022	-3.5	-3.7	0.0	0.0	0.3	-1.8
2023	-3.6	-3.6	-0.2	-0.2	0.4	-1.8
2023 Q3	-3.8	.	.	.	.	-2.0
Q4	-3.6	.	.	.	.	-1.8
2024 Q1	-3.5	.	.	.	.	-1.7
Q2	-3.4	.	.	.	.	-1.6

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						Expenditure						
	Total	Current revenue				Capital revenue	Total	Current expenditure					Capital 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
2020	46.6	46.1	12.7	12.9	15.4	0.5	53.6	48.9	10.7	6.0	1.5	25.1	4.7
2021	46.9	46.2	13.0	13.2	15.0	0.8	52.0	46.9	10.3	6.0	1.4	23.7	5.1
2022	46.5	45.8	13.3	12.9	14.6	0.8	50.0	44.8	9.8	5.9	1.7	22.4	5.2
2023	46.0	45.1	13.2	12.3	14.6	0.8	49.5	44.2	9.8	5.9	1.7	22.3	5.3
2023 Q3	45.9	45.1	13.2	12.4	14.5	0.8	49.6	44.3	9.8	5.9	1.7	22.3	5.3
Q4	45.9	45.1	13.2	12.3	14.6	0.8	49.5	44.2	9.8	5.9	1.7	22.3	5.3
2024 Q1	45.9	45.2	13.2	12.3	14.6	0.8	49.5	44.2	9.8	5.9	1.8	22.4	5.3
Q2	46.1	45.3	13.3	12.3	14.6	0.8	49.5	44.3	9.9	5.9	1.8	22.6	5.2

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			Original maturity		Residual maturity			Currency	
		Currency and deposits	Loans	Debt securities	Resident creditors		Non-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								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
2020	96.5	3.1	14.5	78.8	53.9	38.8	42.6	11.1	85.4	18.7	30.7	47.1	94.8	1.6
2021	93.8	2.9	13.8	77.1	54.4	40.9	39.4	9.8	84.1	17.3	29.8	46.8	92.4	1.4
2022	89.5	2.6	13.1	73.7	52.5	39.6	37.0	8.7	80.8	16.0	28.4	45.2	88.5	1.0
2023	87.4	2.4	12.2	72.8	49.3	35.9	38.1	7.9	79.5	15.0	28.1	44.3	86.6	0.8
2023 Q3	88.4	2.5	12.1	73.8	.	.	.	.	.	.	.	.	.	.
Q4	87.4	2.4	12.2	72.8	.	.	.	.	.	.	.	.	.	.
2024 Q1	87.8	2.3	12.0	73.6	.	.	.	.	.	.	.	.	.	.
Q2	88.1	2.2	11.8	74.0	.	.	.	.	.	.	.	.	.	.

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 ¹⁾

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

	Change in debt-to-GDP ratio ²⁾	Primary deficit (+)/surplus (-)	Deficit-debt adjustment								Interest-growth differential	Memo item: Borrowing requirement
			Total	Transactions in main financial assets					Revaluation effects and other changes in volume	Other		
				Total	Currency and deposits	Loans	Debt securities	Equity and investment fund shares				
	1	2	3	4	5	6	7	8	9	10	11	12
2020	12.9	5.5	2.2	2.5	2.0	0.5	-0.1	0.1	-0.3	0.0	5.2	9.5
2021	-2.7	3.7	-0.1	0.6	0.4	0.1	0.0	0.1	-0.1	-0.7	-6.2	5.0
2022	-4.3	1.8	-0.2	-0.2	-0.7	0.3	0.1	0.1	0.6	-0.6	-5.9	2.7
2023	-2.1	1.8	-0.4	-0.4	-0.5	-0.2	0.1	0.1	0.6	-0.5	-3.6	2.6
2023 Q3	-2.5	2.0	-0.3	-0.6	-0.8	-0.2	0.2	0.1	0.6	-0.4	-4.2	2.8
Q4	-2.1	1.8	-0.4	-0.4	-0.5	-0.2	0.1	0.1	0.6	-0.5	-3.6	2.6
2024 Q1	-1.5	1.7	-0.5	-0.7	-0.8	-0.1	0.1	0.1	0.4	-0.2	-2.7	2.6
Q2	-0.7	1.6	-0.2	-0.6	-0.6	-0.1	0.1	0.1	0.4	0.0	-2.1	2.8

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 ¹⁾

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

	Debt service due within 1 year ²⁾					Average residual maturity in years ³⁾	Average nominal yields ⁴⁾						
	Total	Principal		Interest			Outstanding amounts					Transactions	
		Total	Maturities of up to 3 months	Total	Maturities of up to 3 months		Total	Floating rate	Zero coupon	Fixed rate		Issuance	Redemption
										Total	Maturities of up to 1 year		
	1	2	3	4	5	6	7	8	9	10	11	12	13
2021	13.8	12.6	4.1	1.2	0.3	7.9	1.6	1.1	-0.4	1.9	1.9	-0.1	0.5
2022	12.9	11.7	4.1	1.2	0.3	8.0	1.6	1.2	0.4	1.9	2.0	1.1	0.5
2023	12.9	11.6	4.1	1.4	0.3	8.1	2.0	1.2	1.9	2.0	1.6	3.6	1.9
2023 Q4	12.9	11.6	4.1	1.4	0.3	8.1	2.0	1.2	1.9	2.0	1.6	3.6	1.9
2024 Q1	12.8	11.4	3.8	1.4	0.3	8.3	2.1	1.3	2.3	2.0	1.6	3.7	2.5
Q2	13.0	11.6	3.6	1.4	0.4	8.3	2.1	1.3	2.1	2.1	1.6	3.7	2.7
Q3	13.0	11.5	3.9	1.4	0.4	8.2	2.1	1.3	2.1	2.1	1.7	3.7	2.9
2024 May	12.7	11.3	3.2	1.4	0.4	8.3	2.1	1.3	2.1	2.1	1.4	3.7	2.6
June	13.0	11.6	3.6	1.4	0.4	8.3	2.1	1.3	2.1	2.1	1.6	3.7	2.7
July	12.9	11.5	3.7	1.4	0.4	8.3	2.1	1.4	2.1	2.1	1.6	3.7	2.8
Aug.	13.1	11.6	4.1	1.4	0.4	8.2	2.1	1.3	2.1	2.1	1.6	3.7	2.8
Sep.	13.0	11.5	3.9	1.4	0.4	8.2	2.1	1.3	2.1	2.1	1.7	3.7	2.9
Oct.	13.1	11.7	3.8	1.4	0.4	8.2	2.1	1.3	2.2	2.1	1.7	3.6	2.9

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	-4.4	-5.4	-4.9	-9.6	-9.9	-8.9	-7.2	-9.4	-5.6
2021	-5.4	-3.2	-2.6	-1.4	-6.9	-6.7	-6.6	-2.6	-8.9	-1.6
2022	-3.6	-2.1	-1.1	1.7	-2.5	-4.6	-4.7	0.1	-8.1	2.6
2023	-4.2	-2.6	-2.8	1.5	-1.3	-3.5	-5.5	-0.9	-7.2	2.0
2023 Q3	-4.1	-3.1	-2.1	1.4	-1.4	-4.3	-5.4	-0.4	-7.1	2.3
Q4	-4.3	-2.6	-2.8	1.5	-1.3	-3.5	-5.5	-0.9	-7.2	2.0
2024 Q1	-4.1	-2.6	-3.0	1.5	-0.6	-3.7	-5.6	-0.8	-6.6	3.7
Q2	-4.4	-2.5	-3.6	1.9	0.3	-3.3	-5.7	-1.7	-6.1	4.3
Government debt										
2020	111.2	68.0	19.1	57.0	209.4	119.3	114.8	86.5	154.3	113.6
2021	108.4	68.1	18.4	52.6	197.3	115.7	112.7	78.2	145.7	96.5
2022	102.6	65.0	19.1	43.1	177.0	109.5	111.2	68.5	138.3	81.0
2023	103.1	62.9	20.2	43.3	163.9	105.1	109.9	61.8	134.8	73.6
2023 Q3	107.7	63.8	18.7	43.0	170.7	107.4	111.4	63.3	135.5	75.1
Q4	105.2	62.9	20.2	43.3	167.5	105.1	109.9	61.8	134.8	73.6
2024 Q1	108.4	62.6	24.1	42.5	165.4	106.3	110.6	62.0	135.2	72.6
Q2	108.0	61.9	23.8	42.8	163.6	105.3	112.2	60.1	137.0	70.5

	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia	Finland
	11	12	13	14	15	16	17	18	19	20
Government deficit (-)/surplus (+)										
2020	-4.1	-6.3	-3.1	-8.7	-3.6	-8.2	-5.8	-7.7	-5.3	-5.5
2021	-7.2	-1.1	1.0	-7.0	-2.2	-5.7	-2.8	-4.6	-5.1	-2.7
2022	-4.9	-0.7	0.2	-5.2	0.0	-3.3	-0.3	-3.0	-1.7	-0.2
2023	-2.4	-0.7	-0.7	-4.5	-0.4	-2.6	1.2	-2.6	-5.2	-3.0
2023 Q3	-3.5	-1.0	-0.6	-3.4	-0.5	-3.2	0.4	-2.9	-3.6	-2.2
Q4	-2.4	-0.7	-0.7	-4.5	-0.4	-2.6	1.2	-2.6	-5.2	-3.0
2024 Q1	-1.9	-0.6	0.0	-3.8	-0.3	-2.9	0.9	-2.1	-5.1	-3.4
Q2	-1.8	-0.9	0.1	-3.4	0.1	-3.4	1.3	-2.0	-5.5	-4.0
Government debt										
2020	44.0	45.9	24.5	48.7	53.3	83.2	134.1	80.2	58.4	75.4
2021	45.9	43.3	24.4	49.6	50.4	82.4	123.9	74.8	60.2	73.2
2022	44.4	38.1	24.6	49.4	48.3	78.4	111.2	72.7	57.7	74.0
2023	45.0	37.3	25.5	47.4	45.1	78.6	97.9	68.4	56.1	77.1
2023 Q3	44.2	36.7	25.7	46.9	44.4	78.2	106.3	71.0	58.3	74.7
Q4	45.0	37.3	25.5	47.4	45.1	77.7	97.9	68.4	56.1	77.1
2024 Q1	46.3	39.1	27.1	47.2	43.9	79.8	99.4	70.1	60.6	78.1
Q2	46.4	37.4	26.8	46.7	43.2	81.6	100.6	69.6	60.4	80.0

Source: Eurostat.