

I. Banks and other financial institutions

1. German contribution to monetary aggregates in the euro area

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

Period	seasonally adjusted						Memo item: Monetary aggregate M3 in the euro area 1,3
	of which:		of which:			Marketable instruments 1,2	
	Monetary aggregate M2 (excluding currency in circulation) 1	Monetary aggregate M2 (excluding currency in circulation)	Overnight deposits	Deposits with an agreed maturity of up to 2 years	Deposits redeemable at notice of up to 3 months		
Outstanding amounts in € billion 4							
2023 Q4	3,847.3	3,764.7	2,616.8	752.5	395.5	82.6	16,095.6
2024 Q1	3,859.8	3,773.4	2,577.6	820.8	374.9	86.4	16,189.7
Q2	3,879.5	3,794.4	2,587.0	846.3	361.0	85.1	16,373.5
Q3	3,946.9	3,861.6	2,632.3	878.2	351.0	85.4	16,543.0
Q4 p	3,986.8	3,909.7	2,710.8	852.8	346.1	77.1	16,726.4
2023 Dec.	3,847.3	3,764.7	2,616.8	752.5	395.5	82.6	16,095.6
2024 Jan.	3,831.0	3,743.8	2,582.0	774.5	387.3	87.2	16,098.9
Feb.	3,838.5	3,750.9	2,569.3	801.2	380.3	87.7	16,126.6
Mar.	3,859.8	3,773.4	2,577.6	820.8	374.9	86.4	16,189.7
Apr.	3,860.3	3,778.7	2,574.8	834.3	369.6	81.6	16,225.5
May	3,867.1	3,787.2	2,581.7	840.1	365.5	80.0	16,266.3
June	3,879.5	3,794.4	2,587.0	846.3	361.0	85.1	16,373.5
July	3,870.4	3,788.7	2,580.4	851.5	356.8	81.7	16,359.8
Aug.	3,926.6	3,841.8	2,624.9	862.9	354.1	84.8	16,449.7
Sep.	3,946.9	3,861.6	2,632.3	878.2	351.0	85.4	16,543.0
Oct.	3,936.3	3,855.3	2,647.4	860.4	347.6	80.9	16,576.8
Nov.	3,974.5	3,895.6	2,680.6	868.4	346.5	78.9	16,683.7
Dec. p	3,986.8	3,909.7	2,710.8	852.8	346.1	77.1	16,726.4
Transactions during period in € billion							
2023 Q4	26.5	25.6	-30.1	82.4	-26.6	0.9	108.1
2024 Q1	11.2	7.6	-39.9	68.1	-20.6	3.6	95.2
Q2	19.0	20.4	9.3	25.0	-13.9	-1.4	155.6
Q3	38.0	37.5	15.1	32.4	-10.0	0.5	150.7
Q4 p	35.5	44.3	75.9	-26.6	-5.0	-8.8	156.0
2023 Dec.	26.8	29.2	8.4	27.4	-6.6	-2.4	88.7
2024 Jan.	-17.5	-21.9	-35.5	21.8	-8.3	4.4	2.6
Feb.	7.6	7.0	-12.7	26.7	-7.0	0.5	31.3
Mar.	21.2	22.5	8.3	19.6	-5.4	-1.3	61.2
Apr.	-0.0	4.8	-3.1	13.2	-5.3	-4.9	33.0
May	7.5	9.1	7.5	5.8	-4.2	-1.6	33.9
June	11.5	6.4	4.9	6.0	-4.4	5.1	88.8
July	-8.8	-5.4	-6.4	5.2	-4.2	-3.4	-12.8
Aug.	25.9	22.7	13.7	11.7	-2.7	3.2	66.1
Sep.	20.9	20.2	7.7	15.5	-3.0	0.6	97.4
Oct.	-12.3	-7.7	14.3	-18.6	-3.4	-4.6	22.5
Nov.	36.5	38.7	31.9	7.8	-1.1	-2.2	89.6
Dec. p	11.3	13.3	29.7	-15.9	-0.5	-2.0	43.9
Period-to-period growth rates of transactions as a percentage 5							
2023 Q4	0.7	0.7	-1.1	12.3	-6.3	1.0	0.7
2024 Q1	0.3	0.2	-1.5	9.0	-5.2	4.4	0.6
Q2	0.5	0.5	0.4	3.0	-3.7	-1.6	1.0
Q3	1.0	1.0	0.6	3.8	-2.8	0.5	0.9
Q4 p	0.9	1.1	2.9	-3.0	-1.4	-10.3	0.9
2023 Dec.	0.7	0.8	0.3	3.8	-1.6	-2.9	0.6
2024 Jan.	-0.5	-0.6	-1.4	2.9	-2.1	5.3	0.0
Feb.	0.2	0.2	-0.5	3.4	-1.8	0.6	0.2
Mar.	0.6	0.6	0.3	2.4	-1.4	-1.4	0.4
Apr.	-0.0	0.1	-0.1	1.6	-1.4	-5.6	0.2
May	0.2	0.2	0.3	0.7	-1.1	-1.9	0.2
June	0.3	0.2	0.2	0.7	-1.2	6.4	0.5
July	-0.2	-0.1	-0.2	0.6	-1.2	-4.0	-0.1
Aug.	0.7	0.6	0.5	1.4	-0.8	3.9	0.4
Sep.	0.5	0.5	0.3	1.8	-0.9	0.7	0.6
Oct.	-0.3	-0.2	0.5	-2.1	-1.0	-5.4	0.1
Nov.	0.9	1.0	1.2	0.9	-0.3	-2.7	0.5
Dec. p	0.3	0.3	1.1	-1.8	-0.1	-2.5	0.3

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. 1 Excluding repos with central counterparties. 2 Repurchase agreements as well as money market fund shares, commercial paper and debt securities issued with a maturity of up to 2 years held by euro area residents; seasonal adjustment

is fraught with considerable uncertainty. 3 Source: European Central Bank. Figures may be revised in light of new information. 4 Outstanding amount at the end of the quarter and month, respectively. 5 Figures calculated on the basis of indices with five decimal places.

I. Banks and other financial institutions

1. German contribution to monetary aggregates in the euro area

b) German contribution to important counterparts of the monetary aggregate M3 in the euro area

seasonally adjusted

Period	Credit, total ¹	of which:		Monetary capital formation, total	of which:		
		Credit to enterprises and households ^{1,2}	Credit to general government		Deposits with an agreed maturity of over 2 years ³	Deposits redeemable at notice of over 3 months	Debt securities issued with a maturity of over 2 years
Outstanding amounts in € billion ⁴							
2023 Q4	5,397.0	4,224.6	1,172.5	2,029.8	574.8	50.8	635.0
2024 Q1	5,398.7	4,237.0	1,161.6	2,041.9	575.1	57.6	652.4
Q2	5,390.0	4,244.5	1,145.5	2,090.9	581.8	59.3	673.6
Q3	5,433.5	4,267.1	1,166.3	2,124.7	582.8	60.4	662.3
Q4 ^P	5,454.9	4,306.7	1,148.2	2,180.7	601.7	60.1	667.7
2023 Dec.	5,397.0	4,224.6	1,172.5	2,029.8	574.8	50.8	635.0
2024 Jan.	5,395.1	4,224.5	1,170.6	2,036.8	575.3	53.7	644.4
Feb.	5,392.8	4,235.9	1,157.0	2,024.2	573.2	56.1	651.9
Mar.	5,398.7	4,237.0	1,161.6	2,041.9	575.1	57.6	652.4
Apr.	5,385.5	4,237.7	1,147.8	2,059.9	577.1	58.6	667.2
May	5,379.5	4,243.0	1,136.4	2,063.5	579.0	58.9	669.3
June	5,390.0	4,244.5	1,145.5	2,090.9	581.8	59.3	673.6
July	5,404.8	4,249.9	1,154.9	2,100.8	582.1	59.5	665.7
Aug.	5,411.1	4,258.1	1,152.9	2,109.7	582.3	59.5	666.6
Sep.	5,433.5	4,267.1	1,166.3	2,124.7	582.8	60.4	662.3
Oct.	5,414.8	4,269.7	1,145.0	2,153.8	582.1	61.1	670.5
Nov.	5,434.4	4,284.6	1,149.8	2,157.1	593.0	60.2	665.4
Dec. ^P	5,454.9	4,306.7	1,148.2	2,180.7	601.7	60.1	667.7
Transactions during period in € billion							
2023 Q4	6.2	11.8	- 5.6	33.0	3.6	8.8	13.3
2024 Q1	16.4	19.7	- 3.3	- 1.0	0.4	6.8	13.8
Q2	3.4	15.0	- 11.5	47.8	5.0	1.7	19.3
Q3	36.9	31.6	5.3	14.3	1.3	1.1	- 1.2
Q4 ^P	22.0	38.1	- 16.1	27.9	18.4	- 0.3	- 6.2
2023 Dec.	6.8	4.7	2.1	13.2	2.0	2.5	8.4
2024 Jan.	4.7	2.3	2.4	6.9	0.5	2.9	6.2
Feb.	9.3	14.8	- 5.6	- 2.1	- 2.1	2.4	5.8
Mar.	2.5	2.6	- 0.1	- 5.8	1.9	1.6	1.8
Apr.	- 0.8	3.9	- 4.6	14.3	2.2	1.0	11.7
May	- 1.6	8.5	- 10.2	17.2	1.9	0.3	4.2
June	5.9	2.6	3.3	16.3	0.9	0.4	3.4
July	9.7	7.9	1.8	- 0.8	0.5	0.1	- 4.0
Aug.	8.5	12.4	- 3.9	10.6	0.2	0.1	4.3
Sep.	18.7	11.3	7.4	4.5	0.6	0.9	- 1.5
Oct.	- 10.1	7.7	- 17.8	4.6	- 1.2	0.6	3.1
Nov.	11.2	15.3	- 4.1	- 9.3	11.0	- 0.8	- 8.6
Dec. ^P	20.9	15.2	5.7	32.6	8.6	- 0.1	- 0.8
Period-to-period growth rates of transactions as a percentage ⁵							
2023 Q4	0.1	0.3	- 0.5	1.7	0.6	21.1	2.1
2024 Q1	0.3	0.5	- 0.3	- 0.0	0.1	13.4	2.2
Q2	0.1	0.4	- 1.0	2.3	0.9	3.0	3.0
Q3	0.7	0.7	0.5	0.7	0.2	1.8	- 0.2
Q4 ^P	0.4	0.9	- 1.4	1.3	3.2	- 0.6	- 0.9
2023 Dec.	0.1	0.1	0.2	0.7	0.3	5.2	1.3
2024 Jan.	0.1	0.1	0.2	0.3	0.1	5.7	1.0
Feb.	0.2	0.4	- 0.5	- 0.1	- 0.4	4.4	0.9
Mar.	0.0	0.1	- 0.0	- 0.3	0.3	2.8	0.3
Apr.	- 0.0	0.1	- 0.4	0.7	0.4	1.7	1.8
May	- 0.0	0.2	- 0.9	0.8	0.3	0.6	0.6
June	0.1	0.1	0.3	0.8	0.2	0.7	0.5
July	0.2	0.2	0.2	- 0.0	0.1	0.2	- 0.6
Aug.	0.2	0.3	- 0.3	0.5	0.0	0.1	0.6
Sep.	0.3	0.3	0.6	0.2	0.1	1.5	- 0.2
Oct.	- 0.2	0.2	- 1.5	0.2	- 0.2	1.1	0.5
Nov.	0.2	0.4	- 0.4	- 0.4	1.9	- 1.4	- 1.3
Dec. ^P	0.4	0.4	0.5	1.5	1.5	- 0.2	- 0.1

Source of the unadjusted figures for transactions and growth rates: European Central Bank; provisional. ¹ Excluding reverse repos with central counterparties. ² Including non-profit institutions serving households. ³ Including deposits with building and loan

associations. ⁴ Outstanding amount at the end of the quarter and month, respectively. ⁵ Figures calculated on the basis of indices with five decimal places.