

Euro area ¹⁾: Additional historical series not seasonally adjusted

Monetary aggregates ²⁾³⁾

(EUR billions if not otherwise indicated, level outstanding refer to end of period; not seasonally adjusted)

	M1				M2-M1				M3			
	Level outstanding 1	Flows ⁴⁾ 2	Index ⁵⁾ 3	Annual growth rate 4	Level outstanding 5	Flows ⁴⁾ 6	Index ⁵⁾ 7	Annual growth rate 8	Level outstanding 9	Flows ⁴⁾ 10	Index ⁵⁾ 11	Annual growth rate 12
1970 Jan.	163.4	-	8.04	-	127.3	-	5.71	-	318.9	-	6.29	-
Feb.	161.1	-2.3	7.93	-	131.7	4.4	5.90	-	318.8	-0.1	6.29	-
Mar.	164.8	3.7	8.11	-	130.8	-0.9	5.86	-	321.9	3.1	6.35	-
Apr.	164.9	0.1	8.11	-	133.8	3.0	6.00	-	323.8	1.9	6.39	-
May	166.6	1.8	8.20	-	134.3	0.5	6.02	-	328.8	4.9	6.49	-
June	173.0	6.3	8.51	-	135.0	0.7	6.05	-	334.4	5.7	6.60	-
July	174.5	1.6	8.59	-	137.2	2.2	6.15	-	338.5	4.1	6.68	-
Aug.	172.9	-1.6	8.51	-	139.3	2.1	6.25	-	338.1	-0.4	6.67	-
Sep.	174.2	1.4	8.58	-	140.1	0.8	6.28	-	338.5	0.4	6.68	-
Oct.	172.5	-1.7	8.49	-	144.6	4.5	6.48	-	338.6	0.0	6.68	-
Nov.	178.7	6.2	8.80	-	146.0	1.4	6.54	-	345.8	7.2	6.83	-
Dec.	182.4	3.7	8.98	-	149.6	3.6	6.71	-	353.3	7.4	6.97	-
1971 Jan.	178.5	-3.9	8.78	9.2	155.9	6.3	6.99	22.5	352.7	-0.6	6.96	10.6
Feb.	176.3	-2.2	8.68	9.4	159.3	3.4	7.14	21.0	354.0	1.3	6.99	11.1
Mar.	181.5	5.2	8.93	10.1	161.0	1.7	7.21	23.1	359.7	5.7	7.10	11.8
Apr.	183.0	1.6	9.01	11.0	163.8	2.9	7.34	22.5	364.6	4.9	7.20	12.6
May	187.1	4.1	9.21	12.3	167.3	3.4	7.50	24.6	372.1	7.6	7.34	13.2
June	193.8	6.7	9.54	12.1	165.2	-2.1	7.40	22.4	376.5	4.4	7.43	12.6
July	196.6	2.8	9.68	12.7	169.5	4.3	7.60	23.6	380.8	4.3	7.52	12.5
Aug.	194.6	-2.0	9.58	12.6	173.5	3.9	7.77	24.5	380.2	-0.6	7.50	12.4
Sep.	196.7	2.0	9.68	12.9	174.1	0.6	7.80	24.3	383.1	2.9	7.56	13.2
Oct.	195.1	-1.6	9.60	13.1	178.2	4.1	7.99	23.2	384.7	1.6	7.59	13.6
Nov.	200.1	5.0	9.85	12.0	181.7	3.5	8.15	24.5	392.0	7.3	7.74	13.4
Dec.	203.5	3.4	10.01	11.6	185.7	4.0	8.32	24.1	405.8	13.8	8.01	14.9
1972 Jan.	198.8	-4.7	9.78	11.4	190.4	4.7	8.54	22.2	404.0	-1.8	7.97	14.6
Feb.	196.2	-2.6	9.66	11.3	194.6	4.2	8.72	22.2	405.6	1.6	8.01	14.6
Mar.	204.8	8.6	10.08	12.8	193.3	-1.3	8.66	20.1	411.8	6.2	8.13	14.5
Apr.	206.8	2.0	10.18	13.0	199.3	6.0	8.93	21.7	416.8	5.0	8.23	14.3
May	207.5	0.7	10.21	10.9	202.0	2.7	9.06	20.8	422.1	5.3	8.33	13.4
June	219.6	12.1	10.81	13.3	202.7	0.7	9.09	22.7	434.1	12.0	8.57	15.3
July	223.1	3.5	10.98	13.5	206.4	3.6	9.25	21.7	440.4	6.3	8.69	15.7
Aug.	220.1	-3.0	10.83	13.1	213.1	6.7	9.55	22.9	440.6	0.2	8.70	15.9
Sep.	224.2	4.1	11.03	14.0	213.0	-0.1	9.55	22.4	444.8	4.3	8.78	16.1
Oct.	221.0	-3.2	10.88	13.3	216.1	3.1	9.69	21.3	445.7	0.9	8.80	15.8
Nov.	229.6	8.6	11.30	14.7	219.5	3.5	9.84	20.8	455.6	9.9	8.99	16.2
Dec.	232.7	3.1	11.45	14.3	226.4	6.8	10.15	21.9	472.3	16.6	9.32	16.4
1973 Jan.	225.2	-7.5	11.08	13.3	230.3	3.9	10.32	20.9	466.4	-5.8	9.21	15.5
Feb.	221.7	-3.5	10.91	13.0	233.9	3.6	10.48	20.2	468.1	1.7	9.24	15.4
Mar.	231.4	9.7	11.39	13.0	233.9	0.0	10.49	21.0	477.6	9.5	9.43	16.0
Apr.	232.8	1.4	11.46	12.6	238.4	4.5	10.69	19.6	482.2	4.6	9.52	15.7
May	231.5	-1.3	11.39	11.6	247.6	9.2	11.10	22.6	489.3	7.1	9.66	15.9
June	240.9	9.4	11.86	9.7	245.7	-1.9	11.01	21.2	497.0	7.6	9.81	14.5
July	239.4	-1.5	11.78	7.3	252.0	6.3	11.30	22.1	500.4	3.4	9.88	13.6
Aug.	233.4	-6.0	11.49	6.0	262.4	10.4	11.76	23.1	500.4	0.0	9.88	13.6
Sep.	237.1	3.8	11.67	5.8	263.8	1.4	11.83	23.9	504.2	3.8	9.95	13.4
Oct.	234.0	-3.1	11.52	5.9	271.5	7.7	12.17	25.6	505.9	1.7	9.99	13.5
Nov.	240.4	6.4	11.83	4.7	275.7	4.2	12.36	25.6	515.4	9.5	10.17	13.1
Dec.	248.9	8.5	12.25	7.0	281.3	5.6	12.61	24.3	536.2	20.8	10.58	13.5

Source: ECB.

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	M1				M2-M1				M3			
	Level outstanding 1	Flows ⁴⁾ 2	Index ⁵⁾ 3	Annual growth rate ⁴⁾ 4	Level outstanding 5	Flows ⁴⁾ 6	Index ⁵⁾ 7	Annual growth rate ⁴⁾ 8	Level outstanding 9	Flows ⁴⁾ 10	Index ⁵⁾ 11	Annual growth rate ⁴⁾ 12
1974 Jan.	238.4	-10.5	11.73	5.9	292.6	11.3	13.12	27.1	532.2	-4.0	10.50	14.1
Feb.	235.8	-2.6	11.61	6.4	295.4	2.7	13.24	26.3	533.8	1.6	10.54	14.0
Mar.	244.2	8.4	12.02	5.6	294.3	-1.0	13.19	25.8	542.0	8.2	10.70	13.5
Apr.	242.7	-1.6	11.94	4.2	304.9	10.6	13.67	27.9	546.9	4.9	10.79	13.4
May	245.1	2.5	12.06	5.9	307.8	2.9	13.80	24.3	551.2	4.3	10.88	12.7
June	256.5	11.4	12.62	6.5	306.9	-0.9	13.76	24.9	559.8	8.6	11.05	12.6
July	257.1	0.5	12.65	7.4	305.4	-1.5	13.69	21.2	565.2	5.4	11.16	13.0
Aug.	252.8	-4.2	12.44	8.3	311.8	6.4	13.98	18.8	563.1	-2.1	11.11	12.5
Sep.	256.7	3.8	12.63	8.2	309.9	-1.9	13.89	17.5	566.5	3.4	11.18	12.4
Oct.	252.9	-3.8	12.44	8.1	315.9	6.0	14.16	16.4	567.1	0.6	11.19	12.1
Nov.	265.1	12.3	13.05	10.3	318.2	2.3	14.26	15.4	580.0	12.9	11.45	12.5
Dec.	271.4	6.2	13.35	9.0	323.5	5.3	14.50	15.0	602.1	22.1	11.88	12.3
1975 Jan.	261.6	-9.8	12.87	9.7	329.7	6.2	14.78	12.7	598.1	-4.0	11.81	12.4
Feb.	256.8	-4.8	12.64	8.9	335.2	5.5	15.03	13.5	598.7	0.6	11.82	12.2
Mar.	266.7	9.8	13.12	9.2	327.2	-8.0	14.66	11.2	607.2	8.5	11.98	12.0
Apr.	265.9	-0.8	13.09	9.6	330.9	3.8	14.83	8.5	609.0	1.8	12.02	11.4
May	270.8	4.9	13.33	10.5	332.4	1.5	14.90	8.0	614.4	5.4	12.13	11.5
June	284.6	13.8	14.01	11.0	328.1	-4.3	14.71	6.9	627.0	12.6	12.38	12.0
July	285.9	1.2	14.07	11.2	340.0	12.0	15.24	11.3	635.3	8.3	12.54	12.4
Aug.	284.8	-1.0	14.02	12.7	344.1	4.0	15.42	10.4	637.5	2.2	12.58	13.2
Sep.	292.4	7.6	14.39	13.9	344.6	0.5	15.45	11.2	643.6	6.1	12.70	13.6
Oct.	288.5	-3.9	14.20	14.1	354.1	9.5	15.87	12.1	648.1	4.5	12.79	14.3
Nov.	300.6	12.1	14.79	13.4	361.2	7.1	16.19	13.5	662.3	14.2	13.07	14.2
Dec.	308.9	8.3	15.20	13.8	367.7	6.5	16.48	13.7	689.5	27.2	13.61	14.5
1976 Jan.	299.4	-9.5	14.73	14.4	374.7	7.0	16.80	13.7	685.7	-3.9	13.53	14.6
Feb.	295.8	-3.5	14.56	15.2	377.2	2.5	16.91	12.5	687.6	1.9	13.57	14.8
Mar.	304.0	8.2	14.96	14.0	379.6	2.4	17.01	16.0	698.8	11.2	13.79	15.1
Apr.	306.5	2.5	15.09	15.3	382.1	2.6	17.13	15.5	704.3	5.5	13.90	15.7
May	310.5	4.0	15.28	14.7	383.3	1.1	17.18	15.3	711.7	7.3	14.05	15.8
June	323.4	12.9	15.92	13.6	385.7	2.5	17.29	17.6	726.8	15.1	14.35	15.9
July	322.9	-0.5	15.89	13.0	392.5	6.8	17.59	15.4	733.0	6.2	14.47	15.4
Aug.	317.7	-5.2	15.63	11.5	407.9	15.3	18.28	18.5	734.3	1.3	14.49	15.2
Sep.	321.0	3.3	15.80	9.8	408.2	0.3	18.30	18.4	739.6	5.3	14.60	14.9
Oct.	320.3	-0.7	15.76	11.0	420.0	11.9	18.83	18.6	745.4	5.8	14.71	15.0
Nov.	328.6	8.3	16.17	9.3	426.2	6.1	19.10	18.0	758.7	13.3	14.98	14.6
Dec.	330.2	1.6	16.25	6.9	440.2	14.0	19.73	19.7	782.5	23.8	15.45	13.5
1977 Jan.	325.2	-5.0	16.00	8.6	446.9	6.8	20.03	19.3	779.6	-2.9	15.39	13.7
Feb.	321.9	-3.3	15.84	8.8	449.5	2.6	20.15	19.2	780.8	1.2	15.41	13.6
Mar.	330.7	8.8	16.27	8.8	447.8	-1.8	20.07	18.0	791.9	11.1	15.63	13.3
Apr.	334.3	3.6	16.45	9.0	451.3	3.5	20.23	18.1	797.8	5.9	15.75	13.3
May	339.9	5.7	16.73	9.5	450.8	-0.5	20.21	17.6	806.0	8.2	15.91	13.3
June	351.9	11.9	17.32	8.8	448.6	-2.3	20.11	16.3	817.1	11.1	16.13	12.4
July	357.7	5.9	17.61	10.8	455.8	7.3	20.43	16.1	831.0	13.9	16.40	13.4
Aug.	350.9	-6.8	17.27	10.5	462.8	7.0	20.75	13.5	830.0	-1.0	16.38	13.0
Sep.	357.1	6.2	17.57	11.2	470.1	7.2	21.07	15.2	836.2	6.3	16.51	13.1
Oct.	354.8	-2.3	17.46	10.8	476.6	6.5	21.36	13.5	840.1	3.9	16.58	12.7
Nov.	364.1	9.3	17.92	10.8	489.9	13.3	21.96	15.0	855.8	15.7	16.89	12.8
Dec.	371.3	7.2	18.27	12.5	496.5	6.7	22.26	12.8	889.2	33.4	17.55	13.6

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1978 Jan.	365.9	-5.4	18.01	12.5	498.5	1.9	22.34	11.5	883.3	-5.9	17.43	13.3
Feb.	363.0	-2.9	17.86	12.8	502.8	4.3	22.54	11.8	885.0	1.7	17.47	13.3
Mar.	370.7	7.7	18.24	12.1	499.8	-2.9	22.41	11.6	896.5	11.5	17.70	13.2
Apr.	374.1	3.4	18.41	11.9	503.4	3.5	22.56	11.6	903.9	7.3	17.84	13.3
May	376.3	2.1	18.52	10.7	507.1	3.7	22.73	12.5	912.2	8.3	18.00	13.2
June	390.8	14.5	19.23	11.1	507.7	0.5	22.76	13.2	928.4	16.2	18.32	13.6
July	396.2	5.4	19.50	10.8	513.4	5.7	23.01	12.6	940.5	12.1	18.56	13.2
Aug.	388.9	-7.3	19.14	10.8	523.6	10.2	23.47	13.1	942.1	1.6	18.59	13.5
Sep.	396.2	7.3	19.50	11.0	527.3	3.7	23.64	12.2	953.6	11.5	18.82	14.0
Oct.	393.5	-2.7	19.37	10.9	546.1	18.7	24.48	14.6	960.5	6.9	18.96	14.3
Nov.	404.5	11.1	19.91	11.1	552.3	6.2	24.76	12.7	981.2	20.7	19.37	14.6
Dec.	418.0	13.4	20.57	12.6	560.0	7.7	25.10	12.8	1,014.2	33.1	20.02	14.1
1979 Jan.	408.5	-9.4	20.11	11.7	563.3	3.3	25.25	13.0	1,003.6	-10.6	19.81	13.6
Feb.	405.6	-2.9	19.96	11.8	569.9	6.6	25.55	13.4	1,007.1	3.4	19.88	13.8
Mar.	414.6	9.0	20.40	11.8	570.1	0.2	25.55	14.1	1,019.6	12.5	20.12	13.7
Apr.	416.3	1.7	20.49	11.3	574.6	4.5	25.75	14.1	1,025.4	5.8	20.24	13.4
May	420.2	4.0	20.68	11.7	578.0	3.5	25.91	14.0	1,034.1	8.6	20.41	13.4
June	435.6	15.4	21.44	11.5	584.8	6.8	26.21	15.2	1,050.6	16.6	20.74	13.2
July	436.6	1.0	21.49	10.2	585.7	0.9	26.25	14.1	1,056.8	6.2	20.86	12.4
Aug.	427.8	-8.8	21.05	10.0	590.0	4.3	26.45	12.7	1,056.3	-0.5	20.85	12.1
Sep.	434.3	6.5	21.37	9.6	594.6	4.6	26.65	12.8	1,064.9	8.6	21.02	11.7
Oct.	431.6	-2.7	21.24	9.7	600.4	5.8	26.91	10.0	1,068.7	3.8	21.09	11.3
Nov.	441.4	9.8	21.73	9.1	620.1	19.7	27.80	12.3	1,089.5	20.8	21.50	11.0
Dec.	458.5	17.1	22.57	9.7	627.6	7.4	28.13	12.1	1,129.1	39.6	22.29	11.3
1980 Jan.	-	-19.9	-	-	-	-0.6	-	-	-	-22.4	-	-

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