

## II. Overall monetary survey in the euro area

### 2. Consolidated balance sheet of monetary financial institutions (MFIs) \*

End of month	Total assets or liabilities	Assets									
		Lending to non-banks (non-MFIs) in the euro area									
		Total	Enterprises and households				General government				
Total	Loans		Debt securities 2	Shares and other equities	Total	Loans	Debt securities 3				
<b>Euro area (€ billion) <sup>1</sup></b>											
2019 June	28,305.8	18,522.0	13,874.9	11,521.2	1,552.5	801.2	4,647.1	1,000.0	3,647.1	5,991.7	3,792.1
July	28,772.9	18,602.4	13,939.8	11,584.3	1,550.8	804.7	4,662.6	1,002.8	3,659.8	6,208.8	3,961.7
Aug.	29,374.0	18,658.9	13,961.4	11,612.7	1,549.4	799.3	4,697.5	1,003.1	3,694.4	6,311.5	4,403.7
Sep.	29,193.7	18,651.6	13,971.2	11,595.9	1,566.6	808.7	4,680.4	996.7	3,683.7	6,300.2	4,241.9
Oct.	28,965.9	18,689.2	14,042.6	11,660.4	1,550.6	831.6	4,646.7	1,002.4	3,644.3	6,259.5	4,017.2
Nov.	29,017.5	18,729.4	14,099.5	11,684.5	1,569.3	845.7	4,629.9	998.5	3,631.4	6,270.8	4,017.3
Dec.	28,326.0	18,591.5	14,008.6	11,617.0	1,543.9	847.8	4,582.9	981.0	3,601.9	5,930.7	3,803.8
2020 Jan.	29,019.0	18,722.5	14,062.6	11,668.8	1,542.8	851.0	4,659.9	1,003.4	3,656.5	6,302.1	3,994.4
Feb.	29,486.8	18,766.9	14,101.4	11,697.3	1,562.7	841.4	4,665.5	992.3	3,673.3	6,414.8	4,305.1
Mar.	30,021.0	19,013.2	14,239.0	11,884.9	1,556.9	797.2	4,774.1	1,006.7	3,767.4	6,486.8	4,521.1
Apr.	30,449.7	19,308.0	14,348.5	11,933.4	1,612.6	802.5	4,959.5	1,018.1	3,941.4	6,585.0	4,556.7
May	30,500.6	19,609.7	14,468.3	12,020.6	1,644.9	802.8	5,141.4	1,013.8	4,127.7	6,465.5	4,425.4
June	30,406.6	19,761.1	14,451.1	11,982.0	1,653.0	816.1	5,310.0	1,005.3	4,304.7	6,298.0	4,347.6
July	30,599.0	19,912.0	14,334.0	12,013.7	1,505.9	814.4	5,578.0	1,006.0	4,572.1	6,291.5	4,395.5
Aug.	30,435.3	19,984.9	14,355.0	12,019.1	1,524.9	811.0	5,629.9	997.8	4,632.1	6,242.1	4,208.3
Sep.	30,523.7	20,084.3	14,349.1	12,019.2	1,520.0	809.9	5,735.2	998.7	4,736.5	6,239.3	4,200.1
Oct.	30,691.3	20,161.6	14,375.7	12,054.9	1,519.6	801.3	5,785.9	1,004.2	4,781.7	6,342.3	4,187.3
Nov.	30,752.9	20,291.3	14,456.9	12,090.4	1,541.5	825.0	5,834.4	1,003.4	4,831.0	6,334.9	4,126.7
Dec.	30,441.6	20,265.3	14,437.5	12,042.9	1,531.4	863.2	5,827.8	990.2	4,837.6	6,112.1	4,064.2
2021 Jan.	30,644.4	20,387.7	14,466.1	12,067.9	1,535.6	862.6	5,921.6	999.4	4,922.2	6,300.1	3,956.6
Feb.	30,546.9	20,463.6	14,500.5	12,090.2	1,541.1	869.2	5,963.1	992.4	4,970.7	6,300.8	3,782.5
Mar.	30,827.5	20,653.6	14,576.7	12,185.3	1,512.4	879.0	6,076.9	993.3	5,083.6	6,360.6	3,813.3
Apr.	30,753.7	20,667.0	14,566.4	12,169.2	1,509.5	887.7	6,100.6	1,007.2	5,093.4	6,396.6	3,690.2
May	30,891.8	20,787.9	14,612.6	12,198.6	1,521.4	892.6	6,175.4	1,006.2	5,169.2	6,435.0	3,668.9
June	30,991.7	20,889.6	14,652.0	12,234.1	1,529.7	888.2	6,237.6	1,005.2	5,232.4	6,400.8	3,701.3
July	31,312.7	21,027.9	14,707.9	12,277.1	1,542.8	887.9	6,320.0	1,011.3	5,308.7	6,501.0	3,783.8
<b>German contribution (€ billion)</b>											
2019 June	6,619.8	4,431.8	3,473.1	3,017.0	194.4	261.7	958.6	291.2	667.5	1,294.2	893.7
July	6,698.2	4,445.3	3,481.1	3,024.8	194.0	262.3	964.2	293.7	670.5	1,312.3	940.7
Aug.	6,973.5	4,478.6	3,501.8	3,044.3	196.5	261.0	976.8	293.5	683.3	1,330.9	1,163.9
Sep.	6,872.6	4,462.9	3,497.0	3,040.4	196.0	260.5	965.9	288.3	677.6	1,311.9	1,097.8
Oct.	6,769.9	4,466.0	3,506.4	3,049.0	195.9	261.4	959.5	291.6	667.9	1,303.7	1,000.3
Nov.	6,785.4	4,490.1	3,527.4	3,064.8	199.7	262.9	962.6	292.6	670.0	1,289.6	1,005.8
Dec.	6,716.1	4,480.4	3,527.3	3,064.0	197.9	265.4	953.1	288.5	664.6	1,236.4	999.3
2020 Jan.	6,847.7	4,503.3	3,537.5	3,071.5	198.2	267.8	965.8	292.8	673.0	1,290.1	1,054.4
Feb.	7,028.5	4,531.0	3,562.2	3,092.6	203.2	266.4	968.8	290.8	678.0	1,306.1	1,191.4
Mar.	7,148.1	4,567.1	3,589.0	3,128.9	202.1	258.0	978.1	292.4	685.7	1,321.3	1,259.6
Apr.	7,258.0	4,605.2	3,606.5	3,143.8	206.5	256.1	998.7	294.8	703.9	1,346.6	1,306.2
May	7,230.4	4,666.4	3,640.1	3,167.2	215.9	257.1	1,026.2	293.8	732.5	1,326.0	1,238.1
June	7,225.3	4,692.6	3,641.6	3,164.7	220.4	256.6	1,051.0	291.5	759.6	1,304.2	1,228.5
July	7,267.6	4,718.8	3,634.9	3,175.5	202.7	256.7	1,083.9	293.4	790.5	1,282.9	1,265.8
Aug.	7,167.3	4,723.0	3,642.2	3,180.7	202.9	258.6	1,080.8	287.4	793.3	1,268.8	1,175.5
Sep.	7,236.4	4,749.2	3,647.1	3,184.0	204.9	258.1	1,102.1	289.7	812.4	1,293.8	1,193.4
Oct.	7,257.1	4,801.4	3,670.3	3,200.4	210.7	259.3	1,131.1	292.0	839.1	1,278.8	1,176.8
Nov.	7,240.5	4,841.7	3,688.6	3,213.7	214.3	260.6	1,153.1	290.2	862.9	1,261.9	1,136.9
Dec.	7,172.5	4,839.4	3,695.5	3,216.4	214.7	264.5	1,143.9	286.4	857.4	1,224.1	1,109.1
2021 Jan.	7,220.7	4,865.5	3,705.9	3,224.4	216.4	265.1	1,159.6	286.5	873.1	1,307.6	1,047.6
Feb.	7,182.0	4,885.0	3,724.3	3,238.8	217.4	268.1	1,160.7	283.8	877.0	1,305.0	991.9
Mar.	7,233.5	4,939.8	3,761.1	3,273.4	217.3	270.4	1,178.7	282.6	896.1	1,315.4	978.3
Apr.	7,228.4	4,946.1	3,760.5	3,270.3	217.6	272.6	1,185.6	285.7	899.9	1,333.6	948.6
May	7,228.0	4,977.5	3,777.2	3,283.3	219.5	274.4	1,200.3	283.4	916.9	1,329.8	920.7
June	7,277.1	5,009.8	3,786.4	3,290.4	220.8	275.2	1,223.4	282.3	941.1	1,325.1	942.1
July	7,362.6	5,062.5	3,808.6	3,310.3	221.9	276.4	1,253.9	284.4	969.5	1,317.4	982.6

\* Monetary financial institutions (MFIs) comprise banks (including building and loan associations), money market funds, and the European Central Bank and national central banks (the Eurosystem). <sup>1</sup> Source: ECB. <sup>2</sup> Including money market paper of

enterprises. <sup>3</sup> Including Treasury bills and other money market paper issued by general government. <sup>4</sup> Euro currency in circulation (see also footnote 8 on p.12\*). Excluding MFIs' cash in hand (in euro). The German contribution includes the volume of

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Liabilities											End of month
Currency in circulation <sup>4</sup>	Deposits of non-banks (non-MFIs) in the euro area										
	Total	of which: in euro <sup>5</sup>	Enterprises and households					At agreed notice of <sup>6</sup>			
			Total	Overnight	With agreed maturities of			up to 3 months	over 3 months		
					up to 1 year	over 1 year and up to 2 years	over 2 years				
<b>Euro area (€ billion) <sup>1</sup></b>											
1,191.7	13,181.6	12,288.1	12,335.7	7,121.7	762.8	198.3	1,894.2	2,305.5	53.2	2019 June	
1,200.7	13,178.8	12,300.1	12,350.5	7,146.8	767.8	198.9	1,873.6	2,309.7	53.7	July	
1,202.0	13,283.3	12,388.8	12,438.4	7,226.4	782.5	201.0	1,860.5	2,314.5	53.4	Aug.	
1,205.4	13,298.4	12,383.2	12,446.2	7,221.7	769.3	200.8	1,886.9	2,314.4	53.0	Sep.	
1,208.2	13,292.6	12,422.6	12,487.1	7,283.5	758.7	201.3	1,883.2	2,311.1	49.4	Oct.	
1,215.1	13,389.0	12,520.8	12,572.5	7,386.6	740.9	200.6	1,885.5	2,310.4	48.6	Nov.	
1,231.5	13,311.4	12,508.3	12,583.4	7,391.7	738.4	200.1	1,892.8	2,314.1	46.2	Dec.	
1,224.1	13,359.6	12,460.6	12,555.5	7,362.8	734.5	200.1	1,891.0	2,322.3	44.7	2020 Jan.	
1,229.3	13,477.0	12,528.5	12,615.6	7,430.6	731.6	198.6	1,888.7	2,322.0	44.1	Feb.	
1,253.1	13,775.3	12,782.4	12,903.7	7,698.1	759.4	192.1	1,883.4	2,327.6	43.1	Mar.	
1,273.5	13,996.0	12,953.0	13,065.1	7,852.4	762.3	188.2	1,876.7	2,343.4	42.1	Apr.	
1,293.5	14,302.8	13,164.0	13,264.9	8,009.7	779.7	188.4	1,881.9	2,363.7	41.4	May	
1,306.6	14,478.4	13,208.9	13,310.8	8,066.5	763.6	186.8	1,877.8	2,375.5	40.6	June	
1,320.9	14,593.1	13,276.6	13,363.7	8,090.1	783.2	186.3	1,882.5	2,381.1	40.4	July	
1,326.8	14,668.3	13,304.3	13,391.2	8,117.1	767.8	184.4	1,892.0	2,390.0	40.0	Aug.	
1,330.3	14,758.7	13,361.0	13,467.6	8,175.8	781.0	195.4	1,883.6	2,392.0	39.8	Sep.	
1,338.1	14,815.0	13,431.7	13,545.6	8,266.7	782.6	181.9	1,880.4	2,394.6	39.4	Oct.	
1,349.9	14,813.3	13,527.2	13,621.6	8,358.3	756.5	179.6	1,885.7	2,402.5	39.0	Nov.	
1,370.7	14,773.2	13,620.6	13,728.8	8,459.6	772.0	176.9	1,877.6	2,404.2	38.5	Dec.	
1,373.3	14,874.2	13,630.7	13,752.9	8,505.4	743.9	173.8	1,870.6	2,421.0	38.1	2021 Jan.	
1,380.6	14,958.1	13,678.1	13,807.9	8,569.5	733.7	169.3	1,865.1	2,432.5	37.7	Feb.	
1,391.1	15,075.9	13,755.8	13,913.0	8,654.2	753.5	164.3	1,858.8	2,444.8	37.4	Mar.	
1,399.6	15,060.8	13,775.2	13,935.9	8,726.8	731.7	159.5	1,827.5	2,453.0	37.3	Apr.	
1,412.8	15,147.4	13,870.8	14,018.1	8,811.1	724.4	155.6	1,826.2	2,463.6	37.1	May	
1,423.2	15,241.8	13,943.3	14,091.3	8,917.7	698.2	150.4	1,822.1	2,466.2	36.8	June	
1,437.6	15,335.2	14,017.0	14,185.4	9,006.6	706.4	153.6	1,816.4	2,466.1	36.3	July	
<b>German contribution (€ billion)</b>											
274.2	3,837.7	3,697.8	3,528.6	2,183.2	147.8	32.3	583.5	543.3	38.4	2019 June	
277.3	3,812.4	3,701.4	3,532.6	2,191.7	147.0	31.6	581.4	542.7	38.1	July	
276.6	3,849.7	3,730.3	3,550.9	2,213.2	149.7	31.7	576.9	541.5	37.8	Aug.	
277.4	3,853.5	3,722.1	3,546.0	2,213.9	146.4	31.5	576.1	540.8	37.2	Sep.	
277.6	3,848.5	3,734.8	3,571.5	2,240.3	148.6	31.2	575.2	539.9	36.4	Oct.	
278.4	3,874.7	3,753.7	3,580.0	2,257.7	143.0	30.8	573.7	539.2	35.6	Nov.	
281.8	3,863.9	3,744.4	3,574.3	2,250.5	144.8	31.0	573.5	540.0	34.5	Dec.	
281.2	3,850.4	3,733.8	3,572.3	2,255.2	145.3	31.0	570.6	537.2	33.0	2020 Jan.	
281.3	3,890.4	3,750.4	3,576.3	2,265.3	142.0	31.3	569.8	535.4	32.5	Feb.	
282.2	3,982.8	3,830.4	3,655.2	2,346.4	147.3	30.5	567.2	532.0	31.8	Mar.	
286.5	3,997.3	3,828.9	3,665.7	2,359.6	149.2	30.0	563.6	532.2	31.1	Apr.	
291.8	4,080.7	3,885.8	3,710.9	2,396.9	158.3	29.0	563.6	532.5	30.7	May	
296.5	4,132.2	3,873.6	3,711.6	2,408.7	152.1	29.6	559.0	532.6	29.7	June	
300.4	4,170.7	3,880.3	3,716.8	2,409.9	163.5	30.0	552.8	531.5	29.2	July	
301.3	4,202.4	3,889.9	3,720.2	2,419.2	159.3	30.1	551.3	531.6	28.8	Aug.	
301.9	4,235.6	3,905.7	3,745.0	2,445.3	160.3	30.3	549.2	531.5	28.4	Sep.	
303.6	4,245.3	3,935.3	3,781.4	2,476.4	165.4	30.5	549.7	531.5	28.0	Oct.	
306.6	4,260.2	3,961.8	3,804.4	2,507.7	157.7	30.6	549.0	531.8	27.6	Nov.	
312.2	4,228.5	3,954.1	3,801.5	2,500.9	160.3	31.0	548.8	533.1	27.3	Dec.	
313.1	4,218.7	3,980.7	3,829.7	2,541.7	147.0	31.0	548.5	534.8	26.8	2021 Jan.	
314.6	4,245.1	3,990.0	3,837.4	2,555.8	141.0	31.1	547.0	536.0	26.4	Feb.	
317.3	4,264.3	4,011.8	3,863.4	2,579.8	145.1	31.7	544.6	536.1	26.1	Mar.	
319.9	4,262.2	4,013.0	3,874.5	2,594.4	143.0	31.9	542.5	536.8	25.8	Apr.	
322.8	4,308.8	4,040.3	3,895.1	2,613.5	146.0	32.2	540.4	537.4	25.7	May	
325.1	4,311.0	4,035.3	3,890.5	2,619.4	139.3	31.9	537.5	537.0	25.5	June	
328.8	4,313.6	4,047.0	3,910.9	2,645.8	136.0	31.4	535.6	536.7	25.2	July	

euro banknotes put into circulation by the Bundesbank in accordance with the accounting regime chosen by the Eurosystem (see also footnote 2 on banknote circulation in Table III.2). The volume of currency actually put into circulation by the

Bundesbank can be calculated by adding to this total the item "Intra-Eurosystem liability/claim related to banknote issue" (see "Other liability items"). <sup>5</sup> Excluding central governments' deposits. <sup>6</sup> In Germany, only savings deposits.

## II. Overall monetary survey in the euro area

### 2. Consolidated balance sheet of monetary financial institutions (MFIs) \* (cont'd)

Liabilities (cont'd)													
Deposits of non-banks (non-MFIs) in the euro area (cont'd)													
End of month	General government								Repo transactions with non-banks in the euro area		Money market fund shares (net) <sup>3</sup>	Debt securities	
	Central government	Other general government							Total	of which: Enterprises and households		Total	of which: Denominated in euro
		Total	Overnight	With agreed maturities of			At agreed notice of 2						
			up to 1 year	over 1 year and up to 2 years	over 2 years	up to 3 months	over 3 months						
<b>Euro area (€ billion) <sup>1</sup></b>													
2019 June	404.2	441.8	224.4	94.6	35.1	58.1	25.2	4.4	266.0	265.7	510.6	2,182.2	1,493.8
July	391.2	437.1	221.5	93.8	34.1	58.2	25.2	4.4	284.1	283.8	533.0	2,189.1	1,492.7
Aug.	397.4	447.4	228.3	97.2	34.1	58.3	25.3	4.3	289.0	288.5	550.9	2,173.6	1,484.1
Sep.	402.9	449.3	231.4	98.0	31.7	58.9	25.0	4.2	257.0	256.5	537.1	2,181.1	1,484.7
Oct.	365.0	440.5	224.5	95.5	32.3	59.1	25.2	3.9	298.8	298.3	538.6	2,174.6	1,488.4
Nov.	363.9	452.6	235.7	95.5	33.8	59.1	24.8	3.8	284.3	283.7	541.6	2,187.8	1,493.0
Dec.	297.5	430.4	224.7	85.9	33.7	59.1	23.6	3.6	250.3	249.8	520.3	2,153.8	1,486.7
2020 Jan.	381.8	422.3	209.6	92.7	33.2	59.5	23.2	4.1	243.4	242.9	555.1	2,187.7	1,500.2
Feb.	425.5	436.0	219.8	96.8	32.8	59.2	23.3	4.0	263.2	262.7	550.5	2,191.4	1,497.8
Mar.	430.2	441.4	232.8	93.3	31.0	58.2	22.3	3.9	293.2	292.6	529.8	2,175.2	1,484.3
Apr.	502.3	428.6	233.9	84.0	29.4	56.4	21.1	3.8	289.0	288.6	552.9	2,159.1	1,472.6
May	603.1	434.8	245.9	81.7	28.4	54.7	20.3	3.8	297.8	297.5	552.4	2,134.1	1,470.7
June	726.5	441.1	259.5	82.4	24.6	51.8	19.3	3.4	254.8	254.6	566.9	2,105.1	1,453.7
July	787.8	441.5	264.3	80.1	23.2	51.0	19.4	3.5	271.8	271.6	596.8	2,055.4	1,434.5
Aug.	828.6	448.5	273.6	79.5	22.1	50.3	19.6	3.5	266.9	266.7	597.4	2,036.8	1,425.3
Sep.	849.0	442.1	274.8	74.4	20.8	49.1	19.5	3.4	237.7	237.5	605.6	2,060.3	1,431.0
Oct.	831.8	437.6	277.4	69.5	20.8	47.0	19.5	3.4	243.1	242.9	619.8	2,047.2	1,418.6
Nov.	733.3	458.4	307.1	64.6	17.8	46.1	19.4	3.3	246.4	246.4	620.5	2,028.4	1,406.4
Dec.	605.1	439.3	294.7	60.3	17.2	44.8	19.0	3.3	221.4	221.3	636.2	1,998.0	1,386.3
2021 Jan.	684.1	437.2	294.4	58.8	17.3	43.9	19.1	3.8	251.7	251.6	639.7	1,991.2	1,369.7
Feb.	714.4	435.9	296.3	54.3	18.9	43.7	19.0	3.7	254.6	254.5	609.2	2,004.6	1,369.6
Mar.	733.8	429.1	295.3	52.1	16.3	42.9	18.8	3.7	236.6	236.6	604.4	2,005.4	1,357.3
Apr.	700.9	424.0	293.9	48.5	16.2	42.9	18.9	3.6	251.1	251.0	613.4	1,991.8	1,350.5
May	692.4	436.9	308.3	47.7	15.9	42.4	19.1	3.5	246.7	246.7	604.0	1,981.7	1,339.4
June	709.3	441.2	314.0	46.6	16.3	42.0	18.8	3.5	236.5	236.5	597.0	1,985.1	1,332.4
July	709.6	440.1	313.9	45.6	16.6	42.0	18.6	3.5	253.9	253.8	616.5	1,998.3	1,334.0
<b>German contribution (€ billion)</b>													
2019 June	64.0	245.1	80.4	81.5	29.0	50.6	3.1	0.5	12.9	12.9	2.0	558.0	301.8
July	36.9	242.9	79.6	80.7	28.2	50.8	3.1	0.5	13.9	13.9	2.0	559.4	296.9
Aug.	47.6	251.2	84.7	83.8	28.1	50.9	3.2	0.5	16.9	16.7	2.0	557.3	295.0
Sep.	57.3	250.3	84.6	85.0	25.8	51.1	3.1	0.5	1.5	1.3	2.2	563.5	297.7
Oct.	37.4	239.6	76.3	82.4	26.1	51.3	3.1	0.5	1.2	1.0	2.1	555.2	299.2
Nov.	45.4	249.3	83.4	83.9	27.4	51.1	3.1	0.5	1.7	1.5	1.9	560.4	302.2
Dec.	43.4	246.2	89.5	75.4	27.0	51.0	2.9	0.4	3.5	3.4	1.8	551.4	301.6
2020 Jan.	37.8	240.2	77.8	81.4	26.6	51.3	2.7	0.4	2.5	2.4	1.8	560.9	306.5
Feb.	62.2	251.9	85.5	86.0	26.3	50.9	2.8	0.4	2.0	1.8	1.8	563.9	310.3
Mar.	69.7	257.9	97.6	82.5	24.7	49.8	2.8	0.4	1.7	1.6	2.2	553.0	310.7
Apr.	87.5	244.0	94.7	74.4	23.7	48.3	2.7	0.4	3.4	3.3	2.1	550.6	306.2
May	116.2	253.6	108.0	72.9	22.9	46.7	2.8	0.3	2.4	2.3	1.9	543.1	305.4
June	174.0	246.5	106.1	74.1	19.5	44.0	2.5	0.3	0.9	0.7	1.8	532.8	297.2
July	208.5	245.3	109.6	71.4	18.3	43.2	2.5	0.3	2.1	2.0	1.6	523.3	293.3
Aug.	229.5	252.8	118.7	71.3	17.4	42.4	2.6	0.3	1.7	1.5	1.9	517.9	291.1
Sep.	244.7	245.8	119.4	66.0	16.5	41.1	2.5	0.3	1.3	1.1	2.0	525.3	296.1
Oct.	224.8	239.1	119.1	61.7	16.6	39.0	2.5	0.3	1.4	1.3	2.7	519.9	296.2
Nov.	212.1	243.7	131.6	57.3	14.0	38.0	2.5	0.2	9.1	9.1	2.4	515.5	296.1
Dec.	189.2	237.8	131.9	52.8	13.5	36.8	2.5	0.2	12.2	12.2	2.5	503.3	290.1
2021 Jan.	148.9	240.1	136.5	51.6	13.5	35.8	2.4	0.2	8.4	8.4	2.4	503.3	284.6
Feb.	164.3	243.4	142.8	47.3	15.2	35.5	2.5	0.2	6.0	6.0	2.4	510.0	288.4
Mar.	161.9	239.0	144.4	44.9	12.7	34.4	2.4	0.2	11.0	11.0	2.9	523.3	289.8
Apr.	154.6	233.1	142.4	41.5	12.5	34.1	2.4	0.2	7.6	7.6	2.8	524.3	296.2
May	173.3	240.3	150.8	41.0	12.5	33.4	2.4	0.2	9.2	9.2	2.2	518.0	293.2
June	179.3	241.2	152.9	39.9	13.0	32.8	2.4	0.2	9.0	9.0	2.3	515.5	294.6
July	167.3	235.3	148.0	38.9	13.3	32.5	2.4	0.2	9.6	9.6	2.2	518.4	295.1

\* Monetary financial institutions (MFIs) comprise banks (including building and loan associations), money market funds, and the European Central Bank and national central banks (the Eurosystem). **1** Source: ECB. **2** In Germany, only savings deposits. **3** Excluding holdings of MFIs; for the German contribution, excluding German MFIs' portfolios of securities issued by MFIs in the euro area. **4** In Germany, bank debt securities with maturities of up to one year are classed as money market paper.

**5** Excluding liabilities arising from securities issued. **6** After deduction of inter-MFI participations. **7** The German contributions to the Eurosystem's monetary aggregates should on no account be interpreted as national monetary aggregates and are therefore not comparable with the erstwhile German money stocks M1, M2 or M3. **8** Including DEM banknotes still in circulation (see also footnote 4 on p. 10\*). **9** For the German contribution, the difference between the volume of euro banknotes

## II. Overall monetary survey in the euro area

issued (net) <sup>3</sup>						Other liability items		Memo item: Monetary aggregates <sup>7</sup> (from 2002 German contribution excludes currency in circulation)			Monetary capital forma- tion <sup>13</sup>	Monetary liabilities of central govern- ments (Post Office, Treasury) <sup>14</sup>	End of month
With maturities of			Liabilities to non- euro area residents <sup>5</sup>	Capital and reserves <sup>6</sup>	Excess of inter-MFI liabilities	Total <sup>8</sup>	of which: Intra- Eurosystem- liability/ claim related to banknote issue <sup>9</sup>	M1 <sup>10</sup>	M2 <sup>11</sup>	M3 <sup>12</sup>			
up to 1 year <sup>4</sup>	over 1 year and up to 2 years	over 2 years											
<b>Euro area (€ billion) <sup>1</sup></b>													
20.0	21.6	2,140.6	4,640.6	2,830.3	33.6	3,469.1	0.0	8,669.1	12,114.5	12,741.2	6,980.7	155.2	2019 June
16.1	21.3	2,151.6	4,796.8	2,878.9	26.3	3,685.3	0.0	8,697.8	12,150.2	12,798.2	7,020.3	151.7	July
2.7	20.7	2,150.1	4,854.7	2,940.4	– 2.9	4,083.0	0.0	8,786.7	12,264.2	12,915.0	7,066.9	152.7	Aug.
3.2	19.0	2,158.9	4,803.5	2,942.7	25.4	3,943.1	0.0	8,788.8	12,251.2	12,883.3	7,104.7	153.4	Sep.
7.5	19.8	2,147.2	4,768.1	2,935.0	34.1	3,716.0	0.0	8,846.0	12,293.2	12,936.5	7,077.7	152.9	Oct.
6.8	19.5	2,161.5	4,770.3	2,922.7	31.1	3,675.5	0.0	8,971.7	12,401.3	13,041.7	7,081.1	157.9	Nov.
– 11.3	19.2	2,145.9	4,452.2	2,912.4	25.0	3,469.1	0.0	8,975.3	12,395.7	12,995.3	7,060.0	152.0	Dec.
– 0.4	21.9	2,166.2	4,759.3	2,949.8	24.3	3,715.6	0.0	8,927.4	12,357.5	13,006.4	7,115.3	154.9	2020 Jan.
3.6	23.4	2,164.4	4,817.2	2,966.7	26.4	3,965.0	0.0	9,012.7	12,441.8	13,104.6	7,127.1	156.9	Feb.
29.9	21.7	2,123.7	4,907.3	2,930.7	11.6	4,144.8	0.0	9,312.6	12,762.0	13,453.0	7,043.0	152.5	Mar.
12.8	21.5	2,124.8	5,048.8	2,947.0	– 25.4	4,209.0	0.0	9,490.6	12,941.2	13,629.7	7,050.8	153.0	Apr.
3.8	22.3	2,108.0	4,946.7	3,014.5	– 33.1	4,053.6	0.0	9,682.0	13,166.2	13,846.0	7,042.6	154.7	May
– 0.7	21.1	2,084.7	4,712.6	2,977.4	– 4.2	4,009.1	0.0	9,768.9	13,242.8	13,925.7	7,035.8	158.0	June
– 11.9	20.2	2,047.1	4,733.9	3,017.5	– 54.6	4,064.3	0.0	9,813.1	13,308.1	14,022.6	7,042.1	159.4	July
– 15.3	19.2	2,032.9	4,700.6	3,014.5	– 38.8	3,862.7	0.0	9,856.0	13,340.6	14,038.5	7,033.2	160.0	Aug.
– 13.9	15.5	2,058.7	4,656.3	3,011.2	– 15.9	3,879.4	0.0	9,923.5	13,428.0	14,133.0	7,045.9	163.9	Sep.
– 1.5	18.2	2,030.5	4,779.0	3,038.2	– 47.9	3,858.8	0.0	10,026.0	13,516.4	14,247.4	7,038.9	165.3	Oct.
– 0.7	19.7	2,009.5	4,857.6	2,995.8	– 44.2	3,885.1	0.0	10,167.5	13,629.7	14,367.4	6,979.5	174.0	Nov.
– 3.6	16.9	1,984.7	4,661.1	3,020.4	– 11.2	3,771.8	0.0	10,278.9	13,750.6	14,491.4	6,969.3	176.0	Dec.
1.9	15.7	1,973.6	4,826.0	2,998.3	– 10.3	3,700.5	0.0	10,326.1	13,784.5	14,546.1	6,928.2	177.5	2021 Jan.
14.0	16.3	1,974.3	4,877.2	2,952.8	– 10.9	3,520.6	0.0	10,398.6	13,851.0	14,599.7	6,877.3	176.8	Feb.
– 0.8	16.9	1,989.3	4,948.8	2,967.4	15.9	3,582.0	0.0	10,489.4	13,963.4	14,693.2	6,899.5	173.1	Mar.
6.5	16.5	1,968.8	4,994.0	2,947.8	10.5	3,484.6	0.0	10,569.8	14,021.6	14,776.4	6,827.9	173.5	Apr.
15.5	15.9	1,950.3	5,000.2	2,968.3	53.4	3,477.2	0.0	10,684.4	14,134.5	14,883.2	6,828.0	176.1	May
11.4	16.0	1,957.7	4,924.2	2,978.8	57.5	3,547.5	0.0	10,811.1	14,231.6	14,968.9	6,840.8	180.3	June
15.8	15.7	1,966.7	5,013.3	3,025.3	38.7	3,593.9	0.0	10,912.4	14,343.4	15,112.0	6,890.1	178.4	July
<b>German contribution (€ billion)</b>													
19.7	7.6	530.7	957.2	722.3	– 1,013.1	1,542.9	407.8	2,263.6	3,100.7	3,142.8	1,926.0	0.0	2019 June
19.7	7.9	531.9	925.0	735.6	– 950.3	1,600.3	411.4	2,271.3	3,104.7	3,148.2	1,938.3	0.0	July
20.3	7.6	529.4	944.3	757.0	– 980.7	1,826.9	417.2	2,297.9	3,135.9	3,182.8	1,952.6	0.0	Aug.
22.3	7.4	533.8	927.2	755.6	– 992.1	1,761.2	422.1	2,298.5	3,131.2	3,164.7	1,954.3	0.0	Sep.
20.7	6.7	527.8	867.4	750.0	– 918.5	1,664.0	426.3	2,316.5	3,147.7	3,178.4	1,941.3	0.0	Oct.
21.4	5.8	533.1	877.7	749.1	– 951.9	1,671.9	430.8	2,341.2	3,168.5	3,199.3	1,943.1	0.0	Nov.
21.0	6.1	524.3	863.5	750.1	– 999.8	1,681.4	435.8	2,340.1	3,161.1	3,193.6	1,933.9	0.0	Dec.
23.9	6.7	530.2	831.0	757.2	– 900.5	1,744.6	437.9	2,333.0	3,157.1	3,192.1	1,942.8	0.0	2020 Jan.
21.7	6.8	535.4	850.2	764.8	– 912.0	1,867.4	442.7	2,350.9	3,174.6	3,207.0	1,953.8	0.0	Feb.
18.4	6.3	528.3	901.4	757.6	– 990.7	1,940.1	455.0	2,444.0	3,263.9	3,292.5	1,935.1	0.0	Mar.
15.9	6.9	527.8	942.0	759.1	– 1,003.6	2,007.1	458.2	2,454.3	3,266.4	3,294.7	1,930.3	0.0	Apr.
14.9	7.3	520.8	917.3	756.1	– 1,003.8	1,932.8	458.5	2,505.0	3,323.2	3,349.8	1,918.3	0.0	May
14.8	7.1	510.9	939.7	769.1	– 1,074.1	1,923.1	458.1	2,514.8	3,325.2	3,349.7	1,913.0	0.0	June
12.8	6.7	503.7	907.0	784.6	– 1,089.1	1,967.5	460.5	2,519.5	3,336.8	3,360.1	1,913.6	0.0	July
12.0	7.2	498.7	891.2	778.4	– 1,114.7	1,888.5	464.3	2,537.9	3,350.2	3,372.9	1,899.9	0.0	Aug.
12.4	6.7	506.2	952.4	787.3	– 1,172.8	1,905.3	467.0	2,564.6	3,371.8	3,394.2	1,912.5	0.0	Sep.
11.1	7.0	501.8	906.4	794.7	– 1,107.6	1,894.1	469.4	2,595.4	3,403.6	3,425.7	1,913.5	0.0	Oct.
10.0	7.1	498.4	923.3	780.2	– 1,109.5	1,859.4	470.7	2,639.3	3,433.2	3,461.8	1,893.5	0.0	Nov.
9.0	6.6	487.7	985.7	787.5	– 1,192.0	1,844.9	473.1	2,632.8	3,426.1	3,456.4	1,888.4	0.0	Dec.
7.8	6.8	488.7	1,026.4	778.3	– 1,113.3	1,796.5	474.2	2,678.2	3,458.5	3,483.9	1,878.3	0.0	2021 Jan.
7.4	7.5	495.1	1,007.6	756.3	– 1,095.7	1,750.3	476.5	2,698.6	3,471.7	3,494.9	1,860.6	0.0	Feb.
8.1	6.8	508.4	1,080.1	754.4	– 1,144.4	1,742.0	479.0	2,724.1	3,497.0	3,525.7	1,868.2	0.0	Mar.
7.8	6.6	510.0	1,029.5	759.2	– 1,074.2	1,717.0	479.7	2,736.8	3,505.0	3,529.7	1,871.8	0.0	Apr.
9.6	6.7	501.7	1,051.5	768.2	– 1,126.5	1,696.6	482.8	2,764.3	3,535.8	3,563.5	1,869.6	0.0	May
9.8	6.9	498.8	1,088.8	775.4	– 1,149.4	1,724.5	485.9	2,772.3	3,535.7	3,563.7	1,870.2	0.0	June
9.8	7.1	501.5	1,031.5	795.8	– 1,075.9	1,767.4	490.0	2,793.9	3,552.6	3,581.3	1,890.9	0.0	July

actually issued by the Bundesbank and the amount disclosed in accordance with the accounting regime chosen by the Eurosystem (see also footnote 2 on banknote circulation in Table III.2). **10** Overnight deposits (excluding central governments' deposits), and (for the euro area) currency in circulation, central governments' overnight monetary liabilities, which are not included in the consolidated balance sheet. **11** M1 plus deposits with agreed maturities of up to two years and at agreed

notice of up to three months (excluding central governments' deposits) and (for the euro area) central governments' monetary liabilities with such maturities. **12** M2 plus repo transactions, money market fund shares, money market paper and debt securities up to two years. **13** Deposits with agreed maturities of over two years and at agreed notice of over three months, debt securities with maturities of over two years, capital and reserves. **14** Non-existent in Germany.