

I. Debt securities issued by residents

8. Commercial paper issued by corporations (non-MFIs)

€ million, nominal value

End of year or month	Gross sales ¹	Redemptions ¹	Net sales ¹	Amounts outstanding			
				Total	Agreed maturity		
					less than 1 month	1 month and more but less than 3 months	3 months and more up to 1 year
2008	359,305	355,339	3,967	36,992	18,911	11,505	6,576
2009	131,693	156,424	–	12,262	937	6,165	5,159
2010	92,549	92,090	459	12,721	250	5,995	6,476
2011	74,205	70,109	4,096	16,817	138	4,948	11,732
2012	70,639	72,814	–	14,642	1,557	3,028	10,057
2013	88,127	89,289	–	13,485	226	4,000	9,260
2014	50,675	62,341	–	1,880	60	708	1,112
2015	22,959	21,051	1,908	3,891	50	674	3,167
2016	28,160	27,979	181	4,141	211	1,976	1,954
2017	45,730	45,524	206	4,018	0	1,289	2,729
2018	50,317	47,473	2,845	6,958	155	2,177	4,627
2019	58,857	56,587	2,269	9,243	721	3,117	5,404
2020	89,832	93,289	–	3,457	356	1,121	9,140
2021	61,180	58,244	2,936	13,593	500	2,158	10,934
2022	99,399	99,375	24	13,628	1,433	5,775	6,369
2023	99,019	104,714	–	5,695	518	2,374	5,207
2024	56,387	57,801	–	1,414	6,983	295	2,788
2025	40,814	43,177	–	2,363	4,641	200	3,193
2022 Apr.	6,843	6,096	–	748	17,584	1,646	4,723
May	8,782	7,742	–	1,039	18,613	931	5,501
June	7,112	8,350	–	1,237	17,389	1,731	4,994
July	8,140	9,739	–	1,599	15,805	879	5,804
Aug.	7,953	8,457	–	505	15,305	1,195	5,778
Sep.	10,623	10,756	–	133	15,185	2,584	4,983
Oct.	8,241	9,521	–	1,280	13,905	1,545	5,473
Nov.	10,031	11,096	–	1,065	12,815	2,788	2,672
Dec.	10,940	10,107	–	833	13,628	1,433	5,775
2023 Jan.	10,645	9,368	–	1,277	14,903	2,300	6,608
Feb.	8,204	10,270	–	2,066	12,859	2,912	5,249
Mar.	8,645	8,692	–	47	12,816	1,470	5,980
Apr.	7,596	8,603	–	1,007	11,819	3,091	2,938
May	10,415	9,101	–	1,315	13,169	1,509	5,825
June	9,792	10,682	–	890	12,295	3,540	2,873
July	11,531	11,288	–	243	12,552	1,223	5,689
Aug.	7,774	8,055	–	281	12,293	818	5,089
Sep.	7,303	7,056	–	247	12,564	3,349	2,948
Oct.	7,446	7,485	–	39	12,534	1,104	5,113
Nov.	5,984	7,964	–	1,980	10,558	2,173	2,455
Dec.	3,685	6,151	–	2,466	8,099	518	2,374
2024 Jan.	4,728	5,363	–	635	7,490	856	2,372
Feb.	4,617	4,714	–	97	7,404	2,184	1,775
Mar.	4,994	5,103	–	109	7,308	630	3,380
Apr.	6,305	5,422	–	883	8,827	1,717	2,606
May	6,869	4,880	–	1,989	10,822	1,491	3,113
June	5,833	5,487	–	345	11,190	1,099	2,250
July	5,932	5,795	–	138	11,336	914	2,500
Aug.	3,594	3,133	–	461	11,804	510	3,251
Sep.	3,015	5,433	–	2,418	9,395	1,087	2,351
Oct.	4,270	4,357	–	87	9,321	498	4,369
Nov.	3,498	6,227	–	2,729	6,610	848	3,235
Dec.	2,732	1,886	–	846	6,983	295	3,901
2025 Jan.	3,126	4,109	–	983	6,006	655	2,911
Feb.	3,386	2,324	–	1,061	7,074	1,326	3,408
Mar.	3,901	3,850	–	51	7,124	1,332	2,412
Apr.	5,415	3,356	–	2,060	9,178	2,457	3,043
May	4,777	4,759	–	17	9,204	1,617	3,286
June	4,743	5,679	–	936	8,265	1,399	2,657
July	4,036	3,785	–	252	8,513	542	2,844
Aug.	3,008	2,980	–	28	8,542	830	2,451
Sep.	2,559	4,655	–	2,095	6,449	710	1,927
Oct.	2,306	2,540	–	233	6,220	321	2,505
Nov.	2,165	2,697	–	532	5,693	818	1,433
Dec.	1,391	2,445	–	1,053	4,641	200	1,248
2026 Jan.	2,837	1,738	–	1,099	5,743	445	2,060
Feb.	3,884	2,335	–	1,549	7,294	1,995	2,546
Mar.	3,210	3,377	–	167	7,140	940	3,217
Apr.	4,443	3,392	–	1,051	8,189	2,070	2,368
May	3,274	3,760	–	487	7,708	704	2,608

¹ In the period under review.