

I. Debt securities issued by residents

5. Redemptions, by category of securities

€ million, face value

Period	All maturities								Maturities of more than four years			
	Total	Bank debt securities						Public debt securities	Total	Bank debt securities		
		Total	Mortgage Pfandbriefe	Public Pfandbriefe	Debt securities issued by special purpose credit institutions	Other bank debt securities	Corporate bonds (non-MFIs) ¹			Total	Mortgage Pfandbriefe	Public Pfandbriefe
2008	1,217,864	952,754	36,206	136,295	357,650	422,603	12,441	252,671	403,833	289,041	24,386	82,215
2009	1,457,175	1,134,369	39,565	118,261	305,985	670,559	27,868	294,937	383,316	257,941	18,643	66,925
2010	1,353,573	845,400	39,981	96,906	335,531	372,979	29,907	478,267	349,445	216,439	18,418	61,721
2011	1,315,250	713,363	29,773	68,585	343,971	271,034	89,803	512,086	354,260	186,079	16,694	48,117
2012	1,425,868	802,978	40,770	53,072	449,413	259,722	69,657	553,231	363,474	199,341	21,748	41,421
2013	1,573,646	1,034,039	43,139	50,744	696,640	243,517	65,234	474,370	358,211	198,185	21,308	34,081
2014	1,396,079	886,764	30,515	36,870	621,272	198,103	69,377	439,938	380,973	197,138	15,809	24,811
2015	1,424,568	929,317	26,570	23,131	584,169	295,448	81,375	413,874	468,392	270,652	17,763	20,230
2016 ²	1,184,532	706,212	26,883	20,600	494,955	163,775	55,194	423,127	347,849	154,077	17,464	16,271
2017 ²	1,045,152	613,244	23,952	13,629	419,674	155,989	59,462	372,445	347,805	172,864	15,953	10,494
2018	1,145,331	676,768	18,845	12,239	515,706	129,981	81,442	387,125	352,070	128,753	11,825	9,087
2019	1,225,820	755,225	25,884	13,314	581,635	134,393	63,918	406,677	349,670	161,432	18,152	11,244
2020	1,396,288	750,265	30,887	9,511	621,313	88,554	134,670	511,353	323,252	128,875	20,055	6,486
2021	1,447,773	742,693	24,045	9,823	626,023	82,802	104,245	600,836	290,879	118,025	13,502	5,956
2022	1,547,412	825,107	42,917	21,328	684,118	76,744	139,009	583,296	306,481	131,335	27,175	6,882
2023	1,514,947	858,993	34,890	13,424	736,900	73,780	153,162	502,791	324,574	127,255	25,205	6,699
2024	1,431,394	807,354	40,874	12,297	647,486	106,698	106,944	517,096	353,664	151,439	28,131	7,150
2025	1,323,428	803,946	36,321	10,361	597,183	160,081	104,328	415,154	372,685	152,723	25,266	6,158
2022 Apr.	145,848	73,272	2,371	450	64,296	6,156	9,659	62,916	36,273	10,853	1,322	150
May	114,729	67,304	3,091	35	58,627	5,550	11,631	35,795	12,012	7,699	1,154	35
June	132,285	71,011	4,089	620	60,537	5,764	12,746	48,528	17,143	12,757	2,388	120
July	157,961	82,068	4,108	4,418	66,286	7,255	10,574	65,319	41,752	10,633	1,858	752
Aug.	116,293	75,813	737	1,400	67,150	6,527	10,854	29,626	10,876	5,670	104	900
Sep.	155,811	67,099	4,821	2,817	53,950	5,511	15,118	73,594	40,540	9,569	3,521	617
Oct.	128,455	68,442	2,078	2,850	55,541	7,972	15,148	44,865	32,153	6,761	1,033	100
Nov.	115,318	72,748	5,134	1,035	58,585	7,994	14,610	27,961	16,826	10,302	4,629	1,035
Dec.	123,038	72,344	5,972	4,676	55,373	6,322	13,361	37,334	22,697	17,450	2,437	426
2023 Jan.	108,227	60,013	4,484	2,480	48,460	4,589	11,156	37,058	26,891	18,475	2,849	1,580
Feb.	146,031	78,978	4,678	217	66,246	7,837	14,686	52,367	39,129	12,418	4,678	217
Mar.	144,505	79,949	3,283	1,577	71,454	3,634	12,772	51,784	25,631	14,163	3,133	77
Apr.	155,864	71,832	1,710	549	63,815	5,759	14,322	69,710	50,438	5,512	868	549
May	129,192	71,070	2,598	505	62,949	5,018	14,077	44,045	33,121	4,540	2,083	505
June	146,440	92,705	3,773	1,544	79,667	7,721	13,967	39,768	19,579	15,824	2,788	1,144
July	91,349	53,112	2,929	20	44,277	5,886	14,867	23,369	8,819	5,656	2,429	20
Aug.	126,342	73,140	156	472	64,341	8,171	11,855	41,347	38,032	11,788	51	472
Sep.	139,417	89,062	3,309	1,359	75,861	8,534	10,648	39,707	18,672	11,183	756	1,159
Oct.	140,330	84,946	4,224	4,086	72,223	4,413	12,348	43,036	31,306	5,667	2,474	661
Nov.	95,007	59,487	2,219	450	50,372	6,446	12,868	22,652	19,559	12,027	1,969	150
Dec.	92,242	44,700	1,526	165	37,235	5,773	9,596	37,947	13,395	10,001	1,126	165
2024 Jan.	146,445	84,812	6,975	230	73,470	4,137	10,461	51,173	39,923	18,789	6,072	230
Feb.	135,568	72,528	2,199	360	63,961	6,009	9,493	53,546	43,018	11,074	2,169	360
Mar.	106,741	49,120	3,622	1,107	36,528	7,825	49,696	16,205	9,566	3,112	1,082	
Apr.	160,048	95,227	3,054	2,775	80,621	8,778	8,239	56,582	40,039	13,073	891	550
May	137,995	75,734	4,106	950	63,351	7,327	8,638	53,622	41,148	10,843	3,999	950
June	102,330	48,419	3,613	1,094	35,871	7,841	8,353	45,558	18,198	11,624	2,388	119
July	119,189	83,603	4,771	1,042	68,723	9,067	13,829	21,757	28,669	23,643	3,085	1,042
Aug.	107,125	57,036	813	650	44,766	10,806	4,708	45,381	32,684	6,336	408	550
Sep.	114,219	63,545	5,891	670	46,657	10,327	9,953	40,720	14,184	7,929	3,108	560
Oct.	109,297	54,846	2,123	2,153	42,730	7,840	9,311	45,141	42,314	11,490	887	928
Nov.	87,962	61,497	1,234	515	47,385	12,363	7,935	18,530	12,756	10,409	516	515
Dec.	104,475	60,986	2,472	752	43,424	14,339	8,099	35,390	24,525	16,664	1,495	265
2025 Jan.	118,688	75,842	6,506	474	59,993	8,869	9,447	33,399	30,589	20,365	6,379	128
Feb.	147,892	82,463	4,691	1,846	61,595	14,332	8,109	57,320	60,411	16,672	2,909	1,447
Mar.	116,838	70,396	3,256	595	48,939	17,606	5,979	40,463	25,888	17,384	2,971	545
Apr.	135,557	82,620	1,902	44	61,333	19,341	5,905	47,032	49,220	15,678	1,450	44
May	103,603	72,934	2,567	188	55,621	14,557	11,279	19,390	21,045	11,758	1,447	123
June	110,991	62,930	1,680	628	48,305	12,318	11,689	36,372	22,346	12,122	1,300	128
July	89,370	66,092	1,280	670	48,849	15,293	9,335	13,944	18,197	9,431	1,115	650
Aug.	104,401	48,661	1,378	2,250	32,653	12,381	12,847	42,893	46,591	6,793	956	1,000
Sep.	122,158	79,989	5,356	2,260	56,605	15,768	9,200	32,969	25,336	19,170	3,745	1,760
Oct.	114,534	57,137	1,410	321	46,376	9,030	7,265	50,132	46,763	4,231	826	148
Nov.	72,555	53,966	4,701	15	40,789	8,461	6,465	12,124	10,053	6,794	2,134	15
Dec.	86,841	50,915	1,594	1,070	36,125	12,127	6,809	29,117	16,245	12,324	34	170
2026 Jan.	91,844	64,264	3,230	1,700	50,859	8,476	8,495	19,085	16,291	8,451	1,003	1,616
Feb.	121,309	65,724	4,228	-	48,801	12,695	6,878	48,707	46,953	8,271	1,434	-
Mar.	128,238	79,136	3,165	565	60,081	15,325	10,482	38,620	30,225	18,707	1,095	200
Apr.	137,084	61,406	3,846	213	46,434	10,913	9,332	66,345	66,695	8,092	1,458	42
May	86,547	61,712	1,655	20	51,360	8,677	7,226	17,609	11,118	6,947	210	20

¹ Including cross-border financing within groups from January 2011. ² Sectoral reclassification of debt securities.

I. Debt securities issued by residents

				Maturities of up to (and including) four years									
Debt securities issued by special purpose credit institutions	Other bank debt securities	Corporate bonds (non-MFIs) ¹	Public debt securities	Total	Bank debt securities				Debt securities issued by special purpose credit institutions	Other bank debt securities	Corporate bonds (non-MFIs) ¹	Public debt securities	Period
					Total	Mortgage Pfandbriefe	Public Pfandbriefe						
56,702	125,739	6,034	108,758	814,032	663,713	11,821	54,080	300,947	296,868	6,406	143,912	2008	
52,373	119,999	14,063	111,312	1,073,859	876,430	20,919	51,337	253,612	550,558	13,805	183,625	2009	
45,088	91,215	17,917	115,088	1,004,128	628,961	21,563	35,184	290,446	281,765	11,987	363,179	2010	
37,634	83,629	51,896	116,287	960,992	527,283	13,080	20,467	306,336	187,404	37,909	395,800	2011	
52,932	83,239	47,248	116,886	1,062,397	603,637	19,021	11,649	396,482	176,486	22,411	436,346	2012	
49,464	93,331	40,820	119,207	1,215,434	835,855	21,835	16,663	647,175	150,185	24,415	355,164	2013	
65,680	90,841	47,161	136,672	1,015,104	689,623	14,706	12,059	555,594	107,265	22,215	303,266	2014	
61,092	171,567	48,281	149,460	956,175	658,666	8,808	2,901	523,077	123,879	33,096	264,414	2015	
69,073	51,271	27,719	166,057	836,682	552,135	9,419	4,328	425,882	112,506	27,476	257,070	2016 ²	
83,487	62,931	36,574	138,370	697,346	440,379	7,998	3,133	336,191	93,057	22,889	234,078	2017 ²	
70,752	37,092	61,854	161,462	793,264	548,016	7,018	3,151	444,951	92,891	19,586	225,664	2018	
83,666	48,373	42,832	145,410	876,147	593,796	7,731	2,071	497,970	86,019	21,086	261,267	2019	
75,612	26,721	29,242	165,135	1,073,036	621,390	10,831	3,025	545,701	61,833	105,428	346,218	2020	
70,902	27,665	34,603	138,252	1,156,894	624,668	10,543	3,866	555,121	55,138	69,642	462,584	2021	
73,911	23,367	26,494	148,652	1,240,931	693,771	15,742	14,446	610,207	53,377	112,515	434,644	2022	
73,497	21,854	33,717	163,601	1,190,373	731,738	9,685	6,725	663,403	51,926	119,445	339,190	2023	
90,971	25,187	38,760	163,465	1,077,730	655,915	12,743	5,146	556,515	81,511	68,184	353,631	2024	
79,289	42,011	50,271	169,691	950,743	651,223	11,056	4,203	517,894	118,070	54,058	245,463	2025	
6,241	3,140	1,861	23,559	109,575	62,419	1,049	300	58,054	3,016	7,799	39,358	2022 Apr.	
4,390	2,121	3,502	810	102,718	59,604	1,937	–	54,238	3,429	8,129	34,985	May	
7,636	2,613	2,030	2,355	115,142	58,254	1,701	500	52,901	3,151	10,716	46,173	June	
7,105	917	669	30,450	116,209	71,435	2,250	3,665	59,181	6,338	9,905	34,869	July	
3,239	1,634	1,616	3,590	105,418	70,143	841	500	63,910	4,892	9,238	26,036	Aug.	
3,671	1,760	2,176	28,796	115,272	57,530	1,300	2,200	50,280	3,751	12,943	44,798	Sep.	
4,013	1,615	4,492	20,900	96,302	61,680	1,045	2,750	51,528	6,357	10,656	23,965	Oct.	
3,147	1,491	2,790	3,733	98,492	62,445	505	0	55,438	6,502	11,819	24,228	Nov.	
12,467	2,120	2,362	2,885	100,342	54,894	3,535	4,250	42,906	4,203	10,999	34,449	Dec.	
11,557	2,488	1,396	7,020	81,336	41,538	1,634	900	36,903	2,101	9,760	30,038	2023 Jan.	
5,894	1,629	3,984	22,728	106,902	66,560	–	0	60,351	6,208	10,703	29,640	Feb.	
10,116	837	2,678	8,790	118,874	65,786	150	1,500	61,338	2,797	10,094	42,994	Mar.	
3,433	662	3,246	41,680	105,427	66,320	842	–	60,382	5,096	11,076	28,031	Apr.	
1,132	820	3,280	25,301	96,071	66,529	515	–	61,817	4,197	10,798	18,744	May	
10,445	1,447	1,176	2,579	126,861	76,881	985	400	69,222	6,274	12,791	37,189	June	
1,979	1,228	1,983	1,180	82,529	47,456	500	–	42,298	4,658	12,884	22,189	July	
7,510	3,755	3,499	22,745	88,310	61,352	104	–	56,831	4,416	8,356	18,602	Aug.	
5,462	3,807	2,430	5,058	120,745	77,879	2,553	200	70,399	4,727	8,218	34,649	Sep.	
906	1,625	4,520	21,120	109,024	79,280	1,750	3,425	71,317	2,788	7,828	21,916	Oct.	
7,700	2,208	3,437	4,095	75,448	47,460	250	300	42,672	4,238	9,430	18,557	Nov.	
7,363	1,347	2,088	1,306	78,847	34,699	400	–	29,873	4,426	7,507	36,641	Dec.	
10,820	1,667	3,923	17,211	106,523	66,023	902	–	62,650	2,470	6,538	33,962	2024 Jan.	
7,702	842	4,222	27,723	92,550	61,455	30	–	56,259	5,166	5,272	25,824	Feb.	
3,533	1,839	2,294	4,345	90,536	39,554	510	25	32,994	6,025	5,630	45,351	Mar.	
9,019	2,612	2,046	24,920	120,010	82,154	2,163	2,225	71,601	6,166	6,193	31,662	Apr.	
4,061	1,834	3,455	26,850	96,847	64,891	107	–	59,290	5,494	5,183	26,772	May	
7,420	1,697	2,485	4,090	84,131	36,795	1,225	975	28,452	6,144	5,868	41,468	June	
18,140	1,376	3,938	1,087	90,520	59,960	1,686	–	50,583	7,690	9,890	20,669	July	
3,439	1,939	1,328	25,020	74,441	50,700	405	100	41,327	8,867	3,380	20,361	Aug.	
2,125	2,136	3,996	2,260	100,034	55,617	2,783	110	44,532	8,191	5,957	38,460	Sep.	
8,272	1,404	4,690	26,133	66,983	43,355	1,236	1,225	34,458	6,437	4,621	19,007	Oct.	
6,592	2,786	1,028	1,320	75,206	51,088	718	–	40,792	9,578	6,907	17,210	Nov.	
9,848	5,056	5,356	2,505	79,950	44,322	977	487	33,576	9,282	2,743	32,885	Dec.	
11,417	2,442	2,068	8,155	88,099	55,477	128	346	48,576	6,427	7,378	25,244	2025 Jan.	
10,701	1,615	3,544	40,195	87,482	65,791	1,782	399	50,894	12,717	4,565	17,125	Feb.	
8,701	5,167	1,885	6,619	90,950	53,012	285	50	40,238	12,439	4,094	33,844	Mar.	
7,839	6,345	2,442	31,100	86,337	66,942	452	–	53,494	12,995	3,463	15,932	Apr.	
7,242	2,946	5,588	3,700	82,557	61,176	1,120	65	48,379	11,611	5,691	15,690	May	
6,412	4,283	5,879	4,345	88,644	50,808	380	500	41,893	8,035	5,809	32,027	June	
6,120	1,546	5,411	3,355	71,173	56,660	165	20	42,729	13,747	3,924	10,589	July	
3,734	1,103	8,213	31,585	57,809	41,868	422	1,250	28,919	11,278	4,633	11,308	Aug.	
6,879	6,786	3,991	2,175	96,822	60,819	1,611	500	49,726	8,982	5,209	30,794	Sep.	
1,185	2,072	4,483	38,050	67,770	52,907	584	173	45,191	6,958	2,782	12,082	Oct.	
2,081	2,564	3,123	135	62,503	47,172	2,568	–	38,708	5,896	3,341	11,989	Nov.	
6,978	5,142	3,644	277	70,596	38,591	1,560	900	29,146	6,985	3,165	28,840	Dec.	
4,614	1,218	3,655	4,185	75,553	55,813	2,227	84	46,245	7,258	4,840	14,900	2026 Jan.	
4,002	2,835	4,291	34,390	74,356	57,452	2,793	–	44,799	9,860	2,587	14,317	Feb.	
12,137	5,275	5,112	6,406	98,013	60,429	2,070	365	47,944	10,050	5,370	32,214	Mar.	
3,107	3,484	4,878	53,725	70,389	53,314	2,388	171	43,327	7,429	4,454	12,620	Apr.	
2,806	3,911	2,332	1,840	75,429	54,765	1,445	–	48,554	4,766	4,895	15,769	May	