

I. Debt securities issued by residents

4. Net sales, by category of securities *)

€ million, face value

Period	All maturities								Maturities of more than four years				
	Total	Bank debt securities				Corporate bonds (non-MFIs)	Public debt securities	Total	Bank debt securities				
		Total	Mortgage Pfandbriefe	Public Pfandbriefe	Debt securities issued by special purpose credit institutions				Other bank debt securities	Total	Mortgage Pfandbriefe	Public Pfandbriefe	
2006	129,423	58,336	12,811	20,150	44,890	46,410	15,605	55,482	83,090	14,206	25	30,241	
2007	86,579	58,168	10,896	46,629	42,567	73,127	3,683	32,093	18,959	19,895	8,227	49,695	
2008	119,472	8,517	15,052	65,773	25,165	34,074	82,653	28,302	16,320	98,341	11,202	50,823	
2009	76,441	75,554	858	80,646	25,579	21,345	48,508	103,482	21,318	72,366	1,589	46,432	
2010	21,566	87,646	3,754	63,368	28,296	48,822	23,748	85,464	32,241	47,267	2,948	46,583	
2011	22,518	54,582	1,657	44,290	32,904	44,852	3,189	80,289	13,779	32,769	3,554	39,618	
2012	85,298	100,198	4,177	41,660	3,259	51,099	6,401	21,298	57,546	22,255	1,625	34,939	
2013	140,017	125,932	17,364	37,778	4,027	66,760	1,394	15,479	14,591	46,387	4,827	24,075	
2014	34,020	56,899	6,313	23,856	862	25,869	10,497	12,383	39,033	39,418	1,870	15,908	
2015	65,147	77,273	9,271	9,754	2,758	74,028	25,300	13,174	53,799	91,502	7,575	11,033	
2016	21,951	10,792	2,176	12,979	16,266	5,327	18,177	7,020	28,009	19,822	7,275	10,431	
2017	2,669	5,954	6,389	4,697	18,788	14,525	6,828	10,114	9,699	2,506	6,444	4,047	
2018	2,758	26,648	19,814	6,564	18,850	5,453	9,738	33,630	23,837	45,244	19,110	4,626	
2019	59,719	28,750	13,098	3,728	26,263	6,885	30,449	519	46,946	12,962	8,679	4,703	
2020	473,795	28,147	8,661	8,816	22,067	11,398	49,536	396,113	335,268	36,222	8,445	941	
2021	210,231	52,578	17,821	7,471	22,973	4,314	35,531	122,123	195,456	53,774	17,264	380	
2022	135,853	36,883	23,894	9,399	15,944	6,444	30,671	68,299	178,806	33,529	13,877	257	
2023	190,577	78,764	10,184	791	46,069	23,303	34	111,848	157,619	28,535	3,089	2,035	
2020 Mar.	15,750	7,408	7,741	5,937	134	6,136	3,833	12,175	11,543	6,075	1,881	1,583	
Apr.	175,052	3,181	1,210	4,324	1,027	1,326	11,593	160,277	122,400	2,674	7	1,099	
May	75,720	1,000	1,593	604	4,526	1,330	14,387	60,333	52,480	6,105	774	604	
June	40,034	11,815	4,162	2,464	5,444	255	2,842	25,377	27,740	1,158	3,439	1,414	
July	36,306	4,681	1,443	714	237	2,762	11,276	29,711	16,102	5,495	933	256	
Aug.	51,391	1,719	1,512	136	4,491	1,124	656	49,016	20,905	1,270	745	136	
Sep.	47,033	19,271	1,493	45	20,898	90	4,850	22,912	32,403	9,036	1,426	22	
Oct.	16,002	14,241	1,656	608	10,488	1,488	741	1,020	2,435	376	1,955	608	
Nov.	18,273	185	1,049	907	910	3,050	234	18,322	22,560	66	1,149	892	
Dec.	36,563	13,029	1,598	1,303	6,176	3,953	2,451	21,082	2,428	2,347	655	1,143	
2021 Jan.	24,852	2,547	1,094	922	3,737	1,362	4,667	17,638	5,629	1,705	1,040	1,016	
Feb.	19,473	3,080	478	190	712	4,460	782	15,611	23,270	6,701	626	190	
Mar.	52,950	37,137	10,737	8,754	15,795	1,850	2,789	13,024	40,730	17,862	6,143	3,014	
Apr.	6,895	2,148	1,114	968	4,362	132	4,506	4,537	10,902	6,345	324	218	
May	28,712	4,344	1,076	907	3,822	691	7,282	25,775	31,167	4,042	2,091	907	
June	12,607	3,561	821	616	588	2,712	1,976	7,069	15,258	5,994	797	616	
July	951	5,788	41	327	5,174	246	2,085	4,654	3,276	2,282	52	327	
Aug.	28,672	6,654	1,096	92	7,304	539	994	21,023	14,964	3,622	564	80	
Sep.	17,297	11,684	2,474	65	11,735	2,590	10,401	4,788	24,176	10,248	4,109	960	
Oct.	9,819	7,037	2,418	536	3,831	1,325	513	2,269	11,379	10,848	2,672	536	
Nov.	35,511	6,760	2,052	221	6,788	1,803	5,562	23,189	19,620	1,477	984	271	
Dec.	27,509	13,602	1,753	179	11,559	3,618	6,028	7,878	1,638	799	1,083	277	
2022 Jan.	10,728	12,636	6,459	397	5,370	1,203	5,409	7,317	3,508	8,004	4,704	147	
Feb.	18,055	10,554	2,870	869	7,435	619	924	6,577	30,066	15,266	2,016	889	
Mar.	41,894	23,733	2,097	250	20,258	1,128	7,541	10,620	26,625	3,077	231	315	
Apr.	16,610	4,444	720	310	4,339	515	1,343	10,823	7,539	3,026	604	100	
May	24,352	3,706	685	1,774	1,967	721	3,607	17,039	21,810	4,749	2,019	1,229	
June	8,820	3,351	1,834	150	1,840	474	411	5,880	20,703	5,240	288	380	
July	9,336	9,581	1,183	4,070	7,083	390	11,189	10,945	5,383	2,204	768	502	
Aug.	14,436	1,720	4,546	1,290	778	758	119	12,836	16,075	8,278	2,262	900	
Sep.	4,494	29,823	5,512	30	19,988	4,293	3,795	29,123	7,793	9,814	3,565	1,204	
Oct.	44,009	8,997	3,797	1,764	9,843	1,187	4,111	57,117	52,933	2,468	2,537	23	
Nov.	37,459	2,300	2,165	944	2,680	3,488	6,015	33,744	17,586	2,923	2,734	1,035	
Dec.	42,448	23,318	3,643	3,697	16,193	216	1,825	17,306	16,136	15,193	2,383	422	
2023 Jan.	24,590	14,006	6,314	1,551	4,428	415	3,554	7,030	20,240	3,448	2,078	1,052	
Feb.	9,644	2,700	2,433	1,512	2,861	6,482	2,541	9,486	12,314	2,509	3,858	93	
Mar.	46,022	19,989	2,032	1,517	18,332	5,206	1,614	27,647	21,344	72	1,987	77	
Apr.	26,464	2,812	1,244	5	3,074	976	3,714	19,938	16,728	4,815	1,901	48	
May	40,674	26,575	1,932	254	20,562	3,826	2,259	11,840	16,194	10,163	814	505	
June	25,517	7,752	509	11	9,065	1,811	7,559	25,710	34,381	2,939	124	646	
July	30,229	700	53	110	502	1,146	734	30,263	25,326	4,476	1,999	18	
Aug.	15,869	9,610	2,930	541	7,387	1,249	1,791	8,050	1,450	712	2,332	528	
Sep.	12,991	6,384	28	809	4,706	897	8,074	11,300	22,323	2,337	1,494	1,159	
Oct.	7,927	1,596	2,527	1,529	895	3,356	2,197	4,135	6,335	9,744	2,212	641	
Nov.	30,649	13,427	4,984	904	7,149	391	4,018	21,239	15,973	1,614	4,734	450	
Dec.	11,217	10,301	308	1,288	9,314	609	4,873	16,644	1,368	3,600	85	1,040	
2024 Jan.	4,841	4,209	569	1,400	2,865	6,243	4,372	3,740	15,183	5,172	742	307	
Feb.	12,729	7,179	1,102	1,691	522	4,909	2,277	7,827	9,980	10,497	249	891	

* Disregarding changes in issuers' holdings of their own bonds. 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							
32,046	12,429	7,300	61,585	46,330	44,131	- 12,786	10,091	12,844	33,981	8,304	- 6,104	2006		
20,782	17,247	9,878	28,977	67,618	78,061	- 2,667	3,068	21,783	55,882	- 13,560	3,115	2007		
- 1,869	- 34,450	78,376	3,649	135,789	106,860	26,253	- 14,951	27,033	68,523	4,275	24,654	2008		
7,437	- 34,959	41,175	9,870	97,760	- 3,186	- 731	- 34,213	18,143	13,614	7,336	93,614	2009		
27,709	- 25,446	16,733	62,774	- 10,676	- 40,382	- 804	- 16,787	584	- 23,375	7,017	22,688	2010		
35,349	- 24,947	- 10,595	57,145	8,737	- 21,812	5,211	- 4,674	- 2,446	- 19,905	7,407	23,143	2011		
21,454	- 10,391	- 3,206	83,007	- 142,843	- 77,946	- 5,803	- 6,720	- 24,714	- 40,707	- 3,193	- 61,706	2012		
11,197	- 28,684	4,422	56,556	- 154,611	- 79,546	- 12,540	- 13,706	- 15,224	- 38,075	- 3,029	- 72,035	2013		
- 4,005	- 21,376	9,085	69,365	- 73,054	- 17,483	- 8,183	- 7,948	3,141	- 4,493	1,411	- 56,984	2014		
1,146	- 89,188	20,422	17,281	- 11,346	14,231	1,694	1,277	- 3,904	15,160	4,878	- 30,453	2015		
9,785	13,191	20,098	- 11,912	- 6,057	- 9,032	- 5,099	- 2,549	6,481	- 7,864	- 1,921	4,894	2016		
11,366	- 16,267	8,318	3,890	- 7,029	8,462	- 56	- 648	7,420	1,745	- 1,490	- 14,001	2017		
29,789	969	7,295	- 28,701	- 21,080	- 18,595	705	- 1,939	- 10,939	- 6,421	2,444	- 4,928	2018		
13,009	- 4,025	26,851	7,136	12,774	15,789	4,419	975	13,252	- 2,860	3,599	- 6,614	2019		
15,227	11,609	48,196	250,850	138,527	- 8,075	217	7,875	6,840	- 23,006	1,339	145,262	2020		
26,914	9,215	29,631	112,051	14,775	- 1,196	556	7,091	- 3,941	- 4,902	5,899	10,072	2021		
17,232	2,163	29,997	115,280	- 42,953	3,353	10,017	- 9,656	- 1,288	4,281	674	- 46,980	2022		
27,562	- 82	10,555	118,530	32,958	50,229	7,095	1,243	18,506	23,884	- 10,589	- 6,682	2023		
1,925	686	- 3,808	9,277	4,207	1,333	5,860	4,354	- 2,059	- 6,822	- 25	2,898	2020 Mar.		
- 1,756	- 2,024	6,153	118,920	52,652	5,855	1,203	3,225	729	698	5,440	41,357	Apr.		
5,484	1,998	11,025	35,350	23,240	- 5,105	819	-	958	- 3,328	3,362	24,983	May		
- 7,004	992	5,744	23,154	12,294	12,973	722	1,050	12,448	- 1,247	- 2,902	2,223	June		
7,310	- 626	10,140	467	20,203	- 10,176	- 510	- 458	- 7,072	- 2,136	1,135	29,244	July		
399	10	530	21,645	30,486	2,989	- 768	-	4,890	- 1,134	126	27,371	Aug.		
4,706	2,881	6,687	16,680	14,630	2,971	- 2,919	- 67	16,192	- 2,971	- 1,838	6,232	Sep.		
1,563	624	3,146	- 5,204	- 13,567	- 13,864	299	-	- 12,051	- 2,112	- 3,887	4,184	Oct.		
- 1,064	3,039	2,222	20,405	- 4,287	251	100	- 15	155	11	- 2,455	- 2,083	Nov.		
821	- 1,370	- 378	297	- 34,135	- 10,682	- 943	- 160	- 6,997	- 2,583	- 2,073	- 21,379	Dec.		
1,865	- 184	1,885	2,040	19,223	842	54	94	1,872	- 1,178	2,072	15,598	2021 Jan.		
1,409	6,108	1,019	15,550	- 3,797	- 3,620	148	-	2,121	- 1,648	- 237	61	Feb.		
7,445	1,260	4,017	18,851	12,219	19,275	4,594	5,740	8,350	591	- 1,228	- 5,827	Mar.		
5,434	369	4,358	198	- 4,007	- 8,493	790	750	- 9,796	- 237	148	4,339	Apr.		
2,186	673	3,897	23,227	- 2,454	- 8,386	- 1,015	-	- 6,007	- 1,364	3,384	2,547	May		
9,204	1,797	2,526	18,726	- 2,651	9,555	24	-	8,616	915	- 549	- 11,657	June		
- 2,423	416	1,439	- 2,433	4,227	- 3,506	- 93	-	2,751	- 662	646	7,087	July		
3,616	- 477	395	10,947	13,708	3,032	- 1,660	- 12	3,688	1,016	600	10,076	Aug.		
8,721	- 1,623	9,827	4,101	- 6,879	1,436	- 1,635	1,025	3,014	- 967	574	- 8,890	Sep.		
8,492	221	- 131	662	- 1,560	- 3,811	- 254	- 0	- 4,661	1,104	644	1,607	Oct.		
665	1,525	4,627	13,516	15,892	5,283	- 1,067	- 50	6,122	278	935	9,673	Nov.		
- 1,290	- 869	- 4,228	6,665	- 29,146	- 12,804	671	- 456	- 10,269	- 2,749	- 1,800	- 14,543	Dec.		
2,976	470	874	- 5,370	7,220	4,632	1,754	- 250	2,394	733	4,535	- 1,947	2022 Jan.		
11,331	1,030	878	13,922	- 12,010	- 4,712	854	- 20	3,896	- 1,650	46	- 7,344	Feb.		
2,361	800	5,344	18,205	15,268	20,656	1,867	565	17,897	327	2,197	- 7,585	Mar.		
3,847	- 1,325	- 811	- 9,754	- 9,071	- 7,470	116	- 210	8,186	810	- 532	- 1,070	Apr.		
1,848	- 347	921	16,140	2,542	- 1,043	- 1,334	545	119	- 373	2,686	898	May		
- 5,294	- 615	2,098	23,845	- 11,883	8,591	1,546	- 230	7,134	141	- 2,509	- 17,965	June		
1,654	284	12,704	- 9,525	- 14,719	- 11,785	414	- 3,567	- 8,738	105	- 1,515	- 1,420	July		
6,995	- 80	- 438	8,235	- 1,638	- 6,558	2,284	- 390	- 7,773	- 679	319	4,601	Aug.		
3,538	1,507	5,925	- 7,946	- 3,298	20,009	1,947	- 1,174	16,450	2,786	- 2,130	- 21,177	Sep.		
872	- 918	- 1,985	52,450	- 8,924	- 11,465	1,259	- 1,741	- 10,715	- 269	- 2,125	4,667	Oct.		
- 1,140	1,986	6,546	13,963	19,873	623	569	91	1,539	1,502	- 531	19,781	Nov.		
- 11,757	- 631	- 2,058	1,115	- 26,312	- 8,124	- 1,260	- 3,275	- 4,436	847	233	- 18,421	Dec.		
2,640	- 218	2,012	14,780	4,350	10,558	4,236	- 500	1,788	5,033	1,543	- 7,750	2023 Jan.		
4,377	1,897	- 918	10,723	- 2,669	191	1,424	1,419	7,238	4,586	- 1,623	- 1,237	Feb.		
1,693	299	- 1,019	22,435	24,679	20,061	- 45	- 1,440	16,639	4,907	- 594	5,212	Mar.		
2,934	28	- 563	- 20,980	- 9,735	- 7,626	- 657	43	- 6,008	- 1,004	- 3,151	1,042	Apr.		
8,327	1,527	1,248	4,784	24,480	16,412	1,118	760	12,235	2,299	1,011	7,057	May		
- 1,321	- 847	9,299	28,021	- 8,864	- 4,814	- 385	657	7,744	2,658	- 1,740	- 2,311	June		
5,985	508	315	20,535	4,903	- 3,776	1,945	128	- 6,486	638	- 1,049	9,728	July		
671	- 2,819	- 1,843	- 320	17,319	8,897	598	13	6,716	1,570	52	8,370	Aug.		
- 335	- 2,337	6,311	18,349	- 9,332	- 4,047	- 1,467	350	- 4,371	1,441	1,763	- 7,049	Sep.		
10,969	1,628	- 2,064	- 1,345	- 14,263	- 11,340	- 315	- 888	- 11,865	1,728	- 133	- 2,790	Oct.		
- 3,565	- 4	- 896	15,255	14,676	11,813	250	454	10,714	395	- 3,121	5,984	Nov.		
- 4,812	257	- 1,326	6,294	- 12,585	13,901	393	248	14,126	- 866	- 3,548	- 22,938	Dec.		
4,055	1,552	4,322	5,689	- 10,342	- 963	173	1,093	- 6,919	4,691	50	- 9,429	2024 Jan.		
7,457	2,398	- 2,344	1,827	- 2,749	- 3,317	1,351	800	- 7,979	2,511	67	5,999	Feb.		