

Auction Results

No.	Date	ISIN	Bond ¹	Coupon	Maturity	Maturity-segment	Issuance volume (€ m)	Type ²	Bids (€ m)	Competitive Bids (€ m)	Non-competitive Bids (€ m)	Allotted Volumes (€ m)	Lowest accepted Price	Weighted Average Price ³	Average Yield (%) ⁴	Retention Quote (€ m)	Bid-to-Cover-Ratio ⁵
1	2022-01-03	DE0001030393	Bubill		2022-07-20	12 M	3,000	R	6,055	5,640	415	1,815.00	100.3393	100.34037	-0.6230	1,185.00	3.3
2	2022-01-04	DE0001104867	Schatz	0.00%	2023-12-15	2 Y	5,000	R	7,781	4,410	3,371	3,957.00	101.21	101.212	-0.62	1,043.00	2.0
3	2022-01-05	DE0001102580	Bund	0.00%	2032-02-15	10 Y	4,000	N	4,554	1,518	3,036	3,129.80	100.95	100.95	-0.09	870.20	1.5
e	2022-01-05	DE0001030575	ILB	0.10%	2046-04-15	30 Y	500	R								500.00	
4*	2022-01-10	DE0001030369	Bubill		2022-04-21	12 M	4,000	R	8,640	7,410	1,230	3,830.00	100.1767	100.17677	-0.6417	170.00	2.3
4*	2022-01-10	DE0001030427	Bubill		2022-10-19	12 M	2,000	R	6,498	5,935	563	1,863.00	100.4913	100.49212	-0.6296	137.00	3.5
5	2022-01-11	DE0001030583	ILB	0.10%	2033-04-15	10 Y	750	R	975	520	455	630.00	123.9	123.93	-1.80	120.00	1.5
6	2022-01-12	DE0001102572	Bund	0.00%	2052-08-15	30 Y	1,500	R	1,407	386	1,021	1,256.00	91.82	91.86	0.28	244.00	1.1
7	2022-01-17	DE0001030807	Bubill		2023-01-18	12 M	3,000	N	10,451	8,475	1,976	2,726.00	100.6522	100.65293	-0.6416	274.00	3.8
8	2022-01-18	DE0001141851	Bobl	0.00%	2027-04-16	5 Y	4,000	N	4,340	2,020	2,320	3,220.00	101.53	101.54	-0.29	780.00	1.3
9	2022-01-19	DE0001102549	Bund	0.00%	2036-05-15	15 Y	1,500	R	1,522	258	1,264	1,325.80	97.83	97.84	0.15	174.20	1.1
10*	2022-01-24	DE0001030385	Bubill		2022-06-22	12 M	3,000	R	11,150	9,440	1,710	2,960.00	100.2788	100.27890	-0.6811	40.00	3.8
10*	2022-01-24	DE0001030443	Bubill		2022-12-14	12 M	3,000	R	6,985	5,670	1,315	2,915.00	100.6091	100.60916	-0.6769	85.00	2.4
11	2022-01-26	DE0001102580	Bund	0.00%	2032-02-15	10 Y	4,000	R	4,608	1,448	3,160	3,344.00	100.78	100.78	-0.08	656.00	1.4
12	2022-02-01	DE0001104875	Schatz	0.00%	2024-03-15	2 Y	6,000	N	5,831	3,140	2,691	4,846.00	101.06	101.066	-0.50	1,154.00	1.2
13*	2022-02-07	DE0001030377	Bubill		2022-05-18	12 M	3,000	R	7,039	5,560	1,479	2,929.00	100.186	100.18651	-0.6839	71.00	2.4
13*	2022-02-07	DE0001030435	Bubill		2022-11-23	12 M	3,000	R	5,205	4,640	565	1,215.00	100.4603	100.46104	-0.5757	1,785.00	4.3
14*	2022-02-08	DE0001030567	ILB	0.10%	2026-04-15	10 Y	500	R	1,187	580	607	412.80	109.35	109.35	-2.02	87.20	2.9
14*	2022-02-08	DE0001030575	ILB	0.10%	2046-04-15	30 Y	200	R	347	126	221	176.65	150.78	150.83	-1.60	23.35	2.0
15	2022-02-09	DE0001102481	Bund	0.00%	2050-08-15	30 Y	1,500	R	1,461	320	1,141	1,266.00	89.41	89.43	0.39	234.00	1.2
16	2022-02-14	DE0001030401	Bubill		2022-08-24	12 M	3,000	R	10,511	8,225	2,286	2,886.00	100.3618	100.36201	-0.6871	114.00	3.6
17	2022-02-15	DE0001141851	Bobl	0.00%	2027-04-16	5 Y	4,000	R	4,127	1,080	3,047	3,247.00	99.77	99.78	0.04	753.00	1.3
18	2022-02-16	DE0001102580	Bund	0.00%	2032-02-15	10 Y	4,000	R	6,522	2,181	4,341	3,272.55	96.98	96.98	0.31	727.45	2.0

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19	2022-02-21	DE0001030815	Bubill		2023-02-22	12 M	3,000	N	4,870	2,750	2,120	2,845.00	100.6308	100.63561	-0.6247	155.00	1.7
20	2022-02-23	DE0001102549	Bund	0.00%	2036-05-15	15 Y	1,500	R	3,487	1,247	2,240	1,283.00	94.8	94.82	0.37	217.00	2.7
21*	2022-02-28	DE0001030393	Bubill		2022-07-20	12 M	3,000	R	6,857	5,234	1,623	2,673.00	100.2832	100.28338	-0.7266	327.00	2.6
21*	2022-02-28	DE0001030807	Bubill		2023-01-18	12 M	3,000	R	4,890	3,350	1,540	2,690.00	100.5866	100.59033	-0.6561	310.00	1.8
a	2022-03-01	DE0001102572	Bund	0.00%	2052-08-15	30 Y	4,000	R				4,000.00		90.733	0.320	0.00	
22 (d)	2022-03-02	DE0001030708	Green	0.00%	2030-08-15	10 Y	1,500	R	1,743	400	1,343	1,440.85	101.72	101.72	-0.20	59.15	1.2
d	2022-03-02	DE0001102507	Bund	0.00%	2030-08-15	10 Y	1,500	R								1,500.00	
e	2022-03-03	DE0001104875	Schatz	0.00%	2024-03-15	2 Y	2,500	R								2,500.00	
23*	2022-03-07	DE0001030385	Bubill		2022-06-22	12 M	3,000	R	5,782	4,150	1,632	2,932.00	100.2236	100.22395	-0.7661	68.00	2.0
23*	2022-03-07	DE0001030443	Bubill		2022-12-14	12 M	3,000	R	4,245	3,665	580	2,145.00	100.5348	100.53817	-0.6882	855.00	2.0
24*	2022-03-08	DE0001030559	ILB	0.50%	2030-04-15	10 Y	350	R	463	279	184	334.00	129.75	129.82	-2.74	16.00	1.4
24*	2022-03-08	DE0001030583	ILB	0.10%	2033-04-15	10 Y	400	R	373	211	162	212.00	132.75	132.80	-2.44	188.00	1.8
25	2022-03-14	DE0001030419	Bubill		2022-09-21	12 M	3,000	R	5,892	4,525	1,367	1,757.00	100.37	100.37203	-0.7060	1,243.00	3.4
26	2022-03-15	DE0001104875	Schatz	0.00%	2024-03-15	2 Y	5,500	R	4,769	2,220	2,549	4,403.00	100.71	100.717	-0.36	1,097.00	1.1
27	2022-03-16	DE0001102580	Bund	0.00%	2032-02-15	10 Y	4,000	R	4,322	1,095	3,227	3,427.00	96.28	96.28	0.38	573.00	1.3
28	2022-03-21	DE0001030823	Bubill		2023-03-22	12 M	3,000	N	3,570	2,215	1,355	1,630.00	100.5664	100.56673	-0.5573	1,370.00	2.2
29	2022-03-22	DE0001141851	Bobl	0.00%	2027-04-16	5 Y	4,000	R	4,252	1,030	3,222	3,324.80	98.92	98.93	0.21	675.20	1.3
30*	2022-03-28	DE0001030401	Bubill		2022-08-24	12 M	3,000	R	2,936	2,030	906	1,636.00	100.2583	100.26090	-0.6373	1,364.00	1.8
30*	2022-03-28	DE0001030815	Bubill		2023-02-22	12 M	3,000	R	1,487	1,140	347	547.00	100.48	100.49813	-0.5424	2,453.00	2.7
31*	2022-04-04	DE0001030393	Bubill		2022-07-20	12 M	3,000	R	6,315	4,820	1,495	2,770.00	100.1929	100.19356	-0.6624	230.00	2.3
31*	2022-04-04	DE0001030807	Bubill		2023-01-18	12 M	3,000	R	6,075	5,030	1,045	2,410.00	100.3921	100.39823	-0.4975	590.00	2.5
32*	2022-04-05	DE0001030559	ILB	0.50%	2030-04-15	10 Y	500	R	682	340	342	432.00	124.92	124.98	-2.30	68.00	1.6
32*	2022-04-05	DE0001030575	ILB	0.10%	2046-04-15	30 Y	100	R	134	132	2	47.00	160.46	160.57	-1.87	53.00	2.9

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33*	2022-04-11	DE0001030427	Bubill		2022-10-19	12 M	3,000	R	5,444	3,525	1,919	2,719.00	100.2834	100.28363	-0.5387	281.00	2.0
33*	2022-04-11	DE0001030831	Bubill		2023-04-13	12 M	3,000	N	4,345	3,600	745	2,615.00	100.3432	100.34327	-0.3374	385.00	1.7
34	2022-04-12	DE0001104875	Schatz	0.00%	2024-03-15	2 Y	5,500	R	6,908	3,210	3,698	4,453.00	99.69	99.700	0.16	1,047.00	1.6
35	2022-04-13	DE0001102580	Bund	0.00%	2032-02-15	10 Y	4,000	R	4,121	783	3,338	3,274.20	92.2	92.21	0.83	725.80	1.3
36	2022-04-19	DE0001141851	Bobl	0.00%	2027-04-16	5 Y	4,000	R	4,908	990	3,918	3,283.50	96.87	96.87	0.64	716.50	1.5
37	2022-04-20	DE0001102341	Bund	2.50%	2046-08-15	30 Y	1,000	R	1,130	131	999	859.20	133.48	133.50	0.95	140.80	1.3
38*	2022-04-25	DE0001030419	Bubill		2022-09-21	12 M	3,500	R	3,695	2,735	960	3,210.00	100.2456	100.24793	-0.6057	290.00	1.2
38*	2022-04-25	DE0001030823	Bubill		2023-03-22	12 M	2,500	R	3,492	2,660	832	982.00	100.281	100.28417	-0.3101	1,518.00	3.6
39	2022-04-27	DE0001102598	Bund	1.00%	2038-05-15	15 Y	2,000	N	2,399	832	1,567	1,703.60	100.13	100.18	0.99	296.40	1.4
40*	2022-05-02	DE0001030401	Bubill		2022-08-24	12 M	3,000	R	2,830	1,700	1,130	2,330.00	100.1933	100.19637	-0.6300	670.00	1.2
40*	2022-05-02	DE0001030815	Bubill		2023-02-22	12 M	3,000	R	2,416	2,185	231	1,791.00	100.246	100.25535	-0.3119	1,209.00	1.3
41	2022-05-03	DE0001030583	ILB	0.10%	2033-04-15	10 Y	750	R	690	395	295	560.00	122.1	122.23	-1.73	190.00	1.2
42 (d)	2022-05-04	DE0001030732	Green	0.00%	2031-08-15	10 Y	1,500	R	2,365	1,053	1,312	1,464.00	91.73	91.73	0.93	36.00	1.6
d	2022-05-04	DE0001102564	Bund	0.00%	2031-08-15	10 Y	1,500	R								1,500.00	
43	2022-05-09	DE0001030435	Bubill		2022-11-23	12 M	3,000	R	4,224	3,474	750	1,445.00	100.207	100.21187	-0.3883	1,555.00	2.9
44	2022-05-10	DE0001141851	Bobl	0.00%	2027-04-16	5 Y	3,000	R	5,092	665	4,427	2,413.50	96.46	96.47	0.73	586.50	2.1
45	2022-05-11	DE0001102580	Bund	0.00%	2032-02-15	10 Y	4,000	R	4,405	1,035	3,370	3,229.50	91.06	91.06	0.96	770.50	1.4
46	2022-05-16	DE0001030849	Bubill		2023-05-17	12 M	3,000	N	2,639	1,955	684	1,914.00	100.1022	100.10799	-0.1067	1,086.00	1.4
47	2022-05-17	DE0001104883	Schatz	0.20%	2024-06-14	2 Y	6,000	N	4,230	1,060	3,170	4,115.00	99.81	99.822	0.29	1,885.00	1.0
48	2022-05-18	DE0001102572	Bund	0.00%	2052-08-15	30 Y	1,500	R	4,138	690	3,448	1,342.00	70.43	70.58	1.16	158.00	3.1
49*	2022-05-23	DE0001030427	Bubill		2022-10-19	12 M	4,500	R	5,385	3,410	1,975	4,325.00	100.1528	100.15475	-0.3784	175.00	1.2
49*	2022-05-23	DE0001030831	Bubill		2023-04-13	12 M	1,500	R	1,227	910	317	917.00	100.05	100.05526	-0.0616	583.00	1.3
50	2022-05-25	DE0001102598	Bund	1.00%	2038-05-15	15 Y	2,000	R	2,822	799	2,023	1,723.80	97.71	97.76	1.15	276.20	1.6

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51*	2022-05-30	DE0001030419	Bubill		2022-09-21	12 M	3,000	R	7,725	3,560	4,165	2,949.00	100.1495	100.15023	-0.4822	51.00	2.6
51*	2022-05-30	DE0001030823	Bubill		2023-03-22	12 M	3,000	R	2,932	1,685	1,247	2,372.00	100.028	100.03060	-0.0375	628.00	1.2
52	2022-05-31	DE0001141851	Bobl	0.00%	2027-04-16	5 Y	3,000	R	6,968	2,425	4,543	2,462.70	96.26	96.26	0.79	537.30	2.8
c	2022-06-01	DE0001102481	Bund	0.00%	2050-08-15	30 Y	4,000	R								4,000.00	
c	2022-06-01	DE0001030724	Green	0.00%	2050-08-15	30 Y	4,000	R				4,000.00		68.240	1.365	0.00	
53*	2022-06-07	DE0001030567	ILB	0.10%	2026-04-15	10 Y	500	R	1,245	580	665	419.25	108.79	108.79	-2.07	80.75	3.0
53*	2022-06-07	DE0001030575	ILB	0.10%	2046-04-15	30 Y	200	R	233	149	84	167.00	127.5	127.55	-0.93	33.00	1.4
54	2022-06-08	DE0001102580	Bund	0.00%	2032-02-15	10 Y	4,000	R	5,487	710	4,777	3,266.20	87.97	87.97	1.33	733.80	1.7
55	2022-06-13	DE0001030443	Bubill		2022-12-14	12 M	3,000	R	5,002	3,485	1,517	1,767.00	100.022	100.02632	-0.0520	1,233.00	2.8
56	2022-06-14	DE0001104883	Schatz	0.20%	2024-06-14	2 Y	5,500	R	7,034	1,365	5,669	4,518.30	98.085	98.088	1.18	981.70	1.6
57	2022-06-20	DE0001030856	Bubill		2023-06-21	12 M	3,000	N	2,856	1,845	1,011	2,251.00	99.2976	99.30467	0.6925	749.00	1.3
58	2022-06-22	DE0001102598	Bund	1.00%	2038-05-15	15 Y	1,500	R	1,981	692	1,289	1,263.40	87.63	87.67	1.91	236.60	1.6
59*	2022-06-27	DE0001030435	Bubill		2022-11-23	12 M	3,000	R	4,298	2,463	1,835	2,863.00	100.0491	100.05177	-0.1267	137.00	1.5
59*	2022-06-27	DE0001030849	Bubill		2023-05-17	12 M	3,000	R	2,677	1,415	1,262	2,052.00	99.5646	99.56884	0.4841	948.00	1.3
60	2022-06-28	DE0001141869	Bobl	1.30%	2027-10-15	5 Y	4,000	N	4,059	715	3,344	3,235.20	99.4	99.43	1.41	764.80	1.3
61*	2022-07-04	DE0001030427	Bubill		2022-10-19	12 M	4,000	R	9,083	5,470	3,613	3,929.10	100.0765	100.07700	-0.2638	70.90	2.3
61*	2022-07-04	DE0001030831	Bubill		2023-04-13	12 M	2,000	R	2,324	1,925	399	1,024.00	99.79	99.79592	0.2620	976.00	2.3
62	2022-07-05	DE0001030583	ILB	0.10%	2033-04-15	10 Y	500	R	1,112	792	320	415.60	111.39	111.39	-0.90	84.40	2.7
e	2022-07-05	DE0001030575	ILB	0.10%	2046-04-15	30 Y	500	R								500.00	
63	2022-07-06	DE0001102606	Bund	1.70%	2032-08-15	10 Y	5,000	N	4,358	1,124	3,234	4,009.00	104.5	104.53	1.22	991.00	1.1
64	2022-07-11	DE0001030807	Bubill		2023-01-18	12 M	3,000	R	9,588	7,680	1,908	2,408.00	99.9976	99.99760	0.0046	592.00	4.0
65	2022-07-12	DE0001104883	Schatz	0.20%	2024-06-14	2 Y	5,500	R	5,313	1,415	3,898	4,513.00	99.71	99.726	0.34	987.00	1.2
66	2022-07-13	DE0001102572	Bund	0.00%	2052-08-15	30 Y	1,500	R	2,780	1,169	1,611	1,324.95	65.67	65.68	1.41	175.05	2.1

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67	2022-07-18	DE0001030864	Bubill		2023-07-19	12 M	3,000	N	7,051	4,865	2,186	2,630.20	99.481	99.48155	0.5154	369.80	2.7
68	2022-07-19	DE0001141869	Bobl	1.30%	2027-10-15	5 Y	4,000	R	2,979	430	2,549	2,684.00	101.69	101.71	0.96	1,316.00	1.1
69 (d)	2022-07-20	DE0001030708	Green	0.00%	2030-08-15	10 Y	1,500	R	1,597	390	1,207	1,282.00	91.88	91.89	1.05	218.00	1.2
d	2022-07-20	DE0001102507	Bund	0.00%	2030-08-15	10 Y	1,500	R								1,500.00	
70*	2022-07-25	DE0001030443	Bubill		2022-12-14	12 M	3,000	R	5,004	3,515	1,489	2,639.00	99.9203	99.92314	0.1978	361.00	1.9
70*	2022-07-25	DE0001030856	Bubill		2023-06-21	12 M	3,000	R	4,415	2,545	1,870	2,500.00	99.6943	99.69520	0.3345	500.00	1.8
71	2022-07-27	DE0001102606	Bund	1.70%	2032-08-15	10 Y	4,000	R	3,614	553	3,061	3,298.25	107.23	107.25	0.94	701.75	1.1
72*	2022-08-01	DE0001030435	Bubill		2022-11-23	12 M	3,000	R	6,365	4,295	2,070	2,740.00	99.9626	99.96490	0.1129	260.00	2.3
72*	2022-08-01	DE0001030849	Bubill		2023-05-17	12 M	3,000	R	1,836	1,240	596	1,521.00	99.765	99.77005	0.2891	1,479.00	1.2
73	2022-08-03	DE0001102598	Bund	1.00%	2038-05-15	15 Y	1,500	R	1,780	507	1,273	1,232.05	99.44	99.46	1.04	267.95	1.4
74	2022-08-09	DE0001104891	Schatz	0.40%	2024-09-13	2 Y	6,000	N	5,941	1,505	4,436	4,612.40	99.61	99.627	0.58	1,387.60	1.3
75	2022-08-10	DE0001102432	Bund	1.25%	2048-08-15	30 Y	1,500	R	1,869	553	1,316	1,165.00	103.3	103.47	1.10	335.00	1.6
76	2022-08-15	DE0001030815	Bubill		2023-02-22	12 M	3,000	R	7,259	5,545	1,714	2,464.00	99.877	99.87700	0.2346	536.00	2.9
77	2022-08-16	DE0001141869	Bobl	1.30%	2027-10-15	5 Y	4,000	R	5,830	1,615	4,215	3,241.50	102.99	102.99	0.71	758.50	1.8
78	2022-08-22	DE0001030872	Bubill		2023-08-23	12 M	3,000	N	8,161	6,180	1,981	1,985.75	99.2723	99.27324	0.7240	1,014.25	4.1
79	2022-08-24	DE0001102606	Bund	1.70%	2032-08-15	10 Y	4,000	R	5,248	1,505	3,743	3,320.10	103.43	103.43	1.33	679.90	1.6
80*	2022-08-29	DE0001030807	Bubill		2023-01-18	12 M	4,000	R	6,476	3,850	2,626	3,726.00	99.9723	99.97255	0.0706	274.00	1.7
80*	2022-08-29	DE0001030864	Bubill		2023-07-19	12 M	2,000	R	1,923	1,100	823	1,233.00	99.4397	99.44039	0.6292	767.00	1.6
c	2022-08-31	DE0001141869	Bobl	1.30%	2027-10-15	5 Y	5,000	R								5,000.00	
c	2022-08-31	DE0001030740	Green	1.30%	2027-10-15	5 Y	5,000	N				4,750.00		99.675	1.365	250.00	
81*	2022-09-05	DE0001030443	Bubill		2022-12-14	12 M	3,000	R	4,186	2,830	1,356	2,956.00	99.9566	99.95951	0.1488	44.00	1.4
81*	2022-09-05	DE0001030856	Bubill		2023-06-21	12 M	2,000	R	2,267	1,265	1,002	1,842.00	99.5346	99.54427	0.5743	158.00	1.2
82*	2022-09-06	DE0001030567	ILB	0.10%	2026-04-15	10 Y	400	R	527	325	202	322.00	105.73	105.79	-1.45	78.00	1.6

Auction Results

No.	Date	ISIN	Bond ¹	Coupon	Maturity	Maturity-segment	Issuance volume (€ m)	Type ²	Bids (€ m)	Competitive Bids (€ m)	Non-competitive Bids (€ m)	Allotted Volumes (€ m)	Lowest accepted Price	Weighted Average Price ³	Average Yield (%) ⁴	Retention Quote (€ m)	Bid-to-Cover-Ratio ⁵
82*	2022-09-06	DE0001030575	ILB	0.10%	2046-04-15	30 Y	200	R	280	129	151	189.80	117.6	117.97	-0.61	10.20	1.5
83	2022-09-07	DE0001102598	Bund	1.00%	2038-05-15	15 Y	1,500	R	2,077	565	1,512	1,257.80	89.84	89.86	1.74	242.20	1.7
84	2022-09-12	DE0001030823	Bubill		2023-03-22	12 M	3,000	R	3,590	2,820	770	1,870.00	99.547	99.54745	0.8659	1,130.00	1.9
85	2022-09-13	DE0001104891	Schatz	0.40%	2024-09-13	2 Y	5,500	R	6,742	1,312	5,430	4,291.00	98.215	98.218	1.31	1,209.00	1.6
86	2022-09-14	DE0001135481	Bund	2.50%	2044-07-04	30 Y	1,000	R	3,806	1,209	2,597	854.55	112.76	112.78	1.79	145.45	4.5
87	2022-09-19	DE0001030880	Bubill		2023-09-20	12 M	3,000	N	4,120	2,865	1,255	2,330.00	98.421	98.42302	1.5846	670.00	1.8
88	2022-09-21	DE0001102606	Bund	1.70%	2032-08-15	10 Y	4,000	R	6,611	1,505	5,106	3,588.60	98.46	98.48	1.87	411.40	1.8
89*	2022-09-26	DE0001030815	Bubill		2023-02-22	12 M	3,500	R	7,997	6,700	1,297	3,497.00	99.5917	99.59475	0.9965	3.00	2.3
89*	2022-09-26	DE0001030872	Bubill		2023-08-23	12 M	2,500	R	3,607	2,290	1,317	2,417.00	98.385	98.38555	1.7956	83.00	1.5
90	2022-09-27	DE0001141869	Bobl	1.30%	2027-10-15	5 Y	3,000	R	5,332	682	4,650	2,417.50	96.3	96.31	2.08	582.50	2.2
91	2022-10-04	DE0001030583	ILB	0.10%	2033-04-15	10 Y	400	R	406	229	177	297.00	103.95	104.12	-0.29	103.00	1.4
92	2022-10-05	DE0001102598	Bund	1.00%	2038-05-15	15 Y	1,500	R	2,687	330	2,357	1,260.65	85.18	85.21	2.12	239.35	2.1
93*	2022-10-10	DE0001030807	Bubill		2023-01-18	12 M	5,000	R	3,950	2,285	1,665	3,920.00	99.77	99.77837	0.8160	1,080.00	1.0
93*	2022-10-10	DE0001030864	Bubill		2023-07-19	12 M	3,000	R	2,841	1,970	871	1,616.00	98.703	98.72329	1.6627	1,384.00	1.8
94	2022-10-11	DE0001104891	Schatz	0.40%	2024-09-13	2 Y	5,500	R	5,825	1,550	4,275	4,372.50	97.185	97.186	1.91	1,127.50	1.3
a	2022-10-11	DE0001102614	Bund	1.80%	2053-08-15	30 Y	4,000	N				3,000.00		88.051	2.349	1,000.00	
95	2022-10-12	DE0001102606	Bund	1.70%	2032-08-15	10 Y	4,000	R	3,895	575	3,320	3,338.00	94.53	94.55	2.33	662.00	1.2
96*	2022-10-17	DE0001030831	Bubill		2023-04-13	12 M	3,000	R	1,878	683	1,195	1,528.00	99.31	99.31724	1.4062	1,472.00	1.2
96*	2022-10-17	DE0001030898	Bubill		2023-10-18	12 M	3,000	N	1,475	1,070	405	1,380.00	98.01	98.02799	1.9896	1,620.00	1.1
97	2022-10-18	DE0001102622	Bund	2.10%	2029-11-15	7 Y	4,000	N	1,864	645	1,219	1,784.00	99.13	99.16	2.23	2,216.00	1.0
e	2022-10-21	DE0001102374	Bund	0.50%	2025-02-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102382	Bund	1.00%	2025-08-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102390	Bund	0.50%	2026-02-15	10 Y	3,000	R								3,000.00	

Auction Results

No.	Date	ISIN	Bond ¹	Coupon	Maturity	Maturity-segment	Issuance volume (€ m)	Type ²	Bids (€ m)	Competitive Bids (€ m)	Non-competitive Bids (€ m)	Allotted Volumes (€ m)	Lowest accepted Price	Weighted Average Price ³	Average Yield (%) ⁴	Retention Quote (€ m)	Bid-to-Cover-Ratio ⁵
e	2022-10-21	DE0001102408	Bund	0.00%	2026-08-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102424	Bund	0.50%	2027-08-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102440	Bund	0.50%	2028-02-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102457	Bund	0.25%	2028-08-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102465	Bund	0.25%	2029-02-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102473	Bund	0.00%	2029-08-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102499	Bund	0.00%	2030-02-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102531	Bund	0.00%	2031-02-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102580	Bund	0.00%	2032-02-15	10 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001104867	Schatz	0.00%	2023-12-15	2 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102432	Bund	1.25%	2048-08-15	30 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102572	Bund	0.00%	2052-08-15	30 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001141810	Bobl	0.00%	2025-04-11	5 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001141836	Bobl	0.00%	2026-04-10	5 Y	3,000	R								3,000.00	
e	2022-10-21	DE0001102556	Bund	0.00%	2028-11-15	7 Y	3,000	R								3,000.00	
98*	2022-10-24	DE0001030823	Bubill		2023-03-22	12 M	3,000	R	2,490	1,110	1,380	1,890.00	99.41	99.41403	1.4435	1,110.00	1.3
98*	2022-10-24	DE0001030880	Bubill		2023-09-20	12 M	3,000	R	1,965	1,725	240	1,455.00	98.05	98.07914	2.1430	1,545.00	1.4
99	2022-10-25	DE0001141869	Bobl	1.30%	2027-10-15	5 Y	4,000	R	3,983	607	3,376	3,244.60	96.21	96.22	2.11	755.40	1.2
100*	2022-10-31	DE0001030815	Bubill		2023-02-22	12 M	5,000	R	3,567	2,125	1,442	3,217.00	99.57	99.57542	1.3705	1,783.00	1.1
100*	2022-10-31	DE0001030872	Bubill		2023-08-23	12 M	2,000	R	1,887	1,520	367	1,062.00	98.314	98.33091	2.0785	938.00	1.8
101*	2022-11-01	DE0001030583	ILB	0.10%	2033-04-15	10 Y	300	R	460	255	205	260.00	103.99	104.01	-0.28	40.00	1.8
101*	2022-11-01	DE0001030575	ILB	0.10%	2046-04-15	30 Y	200	R	250	127	123	171.00	107.5	107.73	-0.22	29.00	1.5
102 (d)	2022-11-02	DE0001030732	Green	0.00%	2031-08-15	10 Y	1,000	R	1,103	255	848	923.00	83.52	83.56	2.07	77.00	1.2



Auction Results

No.	Date	ISIN	Bond ¹	Coupon	Maturity	Maturity-segment	Issuance volume (€ m)	Type ²	Bids (€ m)	Competitive Bids (€ m)	Non-competitive Bids (€ m)	Allotted Volumes (€ m)	Lowest accepted Price	Weighted Average Price ³	Average Yield (%) ⁴	Retention Quote (€ m)	Bid-to-Cover-Ratio ⁵
d	2022-11-02	DE0001102564	Bund	0.00%	2031-08-15	10 Y	1,000	R								1,000.00	
103*	2022-11-07	DE0001030831	Bubill		2023-04-13	12 M	2,000	R	2,162	1,790	372	1,547.00	99.2585	99.26079	1.7297	453.00	1.4
103*	2022-11-07	DE0001030898	Bubill		2023-10-18	12 M	4,000	R	5,475	4,350	1,125	3,890.00	97.8562	97.86316	2.2917	110.00	1.4
104	2022-11-08	DE0001104909	Schatz	2.20%	2024-12-12	2 Y	6,000	N	5,380	2,385	2,995	4,590.00	99.83	99.832	2.28	1,410.00	1.2
105	2022-11-09	DE0001102606	Bund	1.70%	2032-08-15	10 Y	4,000	R	5,720	1,791	3,929	3,446.75	95.18	95.20	2.25	553.25	1.7
106*	2022-11-14	DE0001030807	Bubill		2023-01-18	12 M	2,000	R	3,128	1,900	1,228	1,928.00	99.8131	99.81494	1.0594	72.00	1.6
106*	2022-11-14	DE0001030849	Bubill		2023-05-17	12 M	3,000	R	4,573	3,035	1,538	2,923.00	98.992	99.00116	1.9957	77.00	1.6
107	2022-11-15	DE0001102622	Bund	2.10%	2029-11-15	7 Y	4,000	R	5,515	1,585	3,930	3,104.50	99.99	99.99	2.10	895.50	1.8
108	2022-11-16	DE0001102598	Bund	1.00%	2038-05-15	15 Y	1,500	R	3,256	1,247	2,009	1,274.95	83.72	83.72	2.26	225.05	2.6
109*	2022-11-21	DE0001030815	Bubill		2023-02-22	12 M	2,000	R	6,546	4,225	2,321	1,892.60	99.6416	99.64220	1.4206	107.40	3.5
109*	2022-11-21	DE0001030906	Bubill		2023-11-22	12 M	3,000	N	4,427	3,555	872	2,797.00	97.7667	97.76889	2.2569	203.00	1.6
110	2022-11-22	DE0001141869	Bobl	1.30%	2027-10-15	5 Y	3,000	R	4,144	265	3,879	2,577.40	96.77	96.79	1.99	422.60	1.6
111	2022-11-23	DE0001102614	Bund	1.80%	2053-08-15	30 Y	1,000	R	1,660	535	1,125	907.50	96.71	96.75	1.94	92.50	1.8
112*	2022-11-28	DE0001030823	Bubill		2023-03-22	12 M	5,000	R	9,682	6,225	3,457	4,951.35	99.4866	99.48982	1.6483	48.65	2.0
112*	2022-11-28	DE0001030880	Bubill		2023-09-20	12 M	2,000	R	4,472	3,395	1,077	1,955.80	98.2012	98.20512	2.2380	44.20	2.3
113	2022-11-30	DE0001102606	Bund	1.70%	2032-08-15	10 Y	3,000	R	4,692	1,052	3,640	2,391.00	97.76	97.77	1.95	609.00	2.0
Sum:							506,750		596,148	322,392	273,756	347,793.35					1.7

Sources: Federal Republic of Germany - Finance Agency, Deutsche Bundesbank

1 Bund = Federal bond Bobl = Five-year Federal note, Schatz = Federal Treasury note, Bubill = Federal discount paper, Green = Green Federal security, ILB = inflation linked Federal bond or note

2 N = new issue, R = reopening

3 calculated from volume weighted prices of allotted bids

4 yield of average price

5 relation between total bidding volume and total allotted volume



Auction Results

* Multi-ISIN-auction

a Issuance of a (conventional) federal security by syndicate

b Issuance of an inflation-linked federal security by syndicate

c Issuance of a Green federal security by syndicate in combination with a tap of the conventional twin directly into the Federal government's own holdings (no auction)

d Issuance of a Green federal security by auction in combination with a tap of the conventional twin directly into the Federal government's own holdings (no auction)

e Tap into the Federal government's own holdings (no auction)

f Issuance of a foreign currency federal security by syndicate