



**Prices and yields
of listed Federal securities**
April 2023

Prices and yields of listed Federal securities as of 03.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 03.04.23	Yield	"Dirty price"
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 0	18.50	99.936	2.60	99.936
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 0	16.50	100.150	-5.22	124.414
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 1	22.50	99.887	2.50	101.223
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 2	16.00	99.472	2.69	99.472
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 4	22.50	99.725	2.73	101.002
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 5	16.00	98.782	2.76	98.782
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 6	18.50	98.540	2.83	98.540
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 8	18.00	98.103	2.78	98.103
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 9	12.75	102.486	2.82	104.044
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 10	22.50	99.039	2.88	99.274
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 11	19.50	97.356	2.88	97.356
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 0	23.50	97.188	2.89	97.188
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 1	22.50	98.572	2.82	99.908
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 2	17.00	96.919	2.87	97.095
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 4	22.50	97.634	2.79	98.272
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 5	17.00	96.666	2.79	96.926
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	95.891	2.77	95.891
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 8	16.00	99.038	2.79	99.918
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 10	30.50	96.030	2.71	96.097
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 11	17.50	99.534	2.75	99.958
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 0	23.00	94.758	2.71	94.758
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 4	30.50	96.280	2.64	96.918
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 6	26.50	93.760	2.59	93.760
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 6	6.50	93.950	2.51	93.950
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 10	33.50	94.420	2.54	94.487
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 0	28.00	92.790	2.51	92.790
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 0	19.20	100.540	-0.08	121.562
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 4	32.50	92.160	2.46	92.160
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 6	24.00	91.830	2.46	91.830
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 10	30.50	92.160	2.40	92.194
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 0	22.00	90.840	2.41	90.840
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 3	13.75	116.290	2.41	121.187
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 4	32.50	92.330	2.37	92.649
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 6	28.50	95.360	2.39	96.354
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 6	6.50	95.630	2.33	96.624
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 7	22.00	89.750	2.37	89.750
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 9	17.00	114.400	2.38	115.802
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 10	28.50	91.550	2.36	91.617
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 0	15.00	99.160	2.38	99.618
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 3	13.75	111.600	2.37	115.179
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 4	28.50	89.620	2.33	89.780
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 7	27.00	87.910	2.32	87.910
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 10	29.50	88.790	2.32	88.824
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 4	29.50	86.470	2.31	86.470
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 7	16.00	98.540	2.34	99.501
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 9	11.75	124.470	2.29	126.028
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 10	28.00	85.610	2.29	85.610
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 0	22.15	104.520	-0.14	127.176
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 4	33.50	84.690	2.28	84.690
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 4	9.50	84.870	2.25	84.870
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 9	21.50	122.390	2.31	123.761
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 10	28.00	83.710	2.29	83.710
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 4	32.00	82.780	2.29	82.780
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 4	9.00	82.880	2.27	82.880
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 10	31.00	81.780	2.29	81.780
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 4	28.00	94.890	2.31	96.152
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 10	20.00	99.530	2.35	100.047
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 0	8.00	101.870	-0.09	117.208
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 3	24.50	123.110	2.38	126.689
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 1	22.50	74.870	2.42	74.870
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 1	25.00	72.780	2.45	72.780
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 9	27.50	117.950	2.45	118.947
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 1	14.75	81.390	2.49	82.324
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 3	19.25	123.460	2.48	126.662
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 3	20.50	131.600	2.48	135.179
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 3	19.50	111.660	2.48	114.109
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 3	30.50	101.050	2.44	102.934
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 0	13.50	105.160	-0.12	128.098
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 4	31.50	101.730	2.40	103.326
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 4	35.50	79.100	2.35	79.898
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 4	36.50	53.320	2.32	53.320
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 4	10.00	53.490	2.31	53.490
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 4	20.50	50.790	2.33	50.790
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 4	12.00	86.900	2.41	88.049

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation; the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 04.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 04.04.23	Yield	"Dirty price"
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 0	18.50	99.941	2.69	99.941
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 0	16.50	100.160	-6.18	124.461
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 1	22.50	99.884	2.55	101.224
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 2	16.00	99.479	2.69	99.479
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 4	22.50	99.738	2.70	101.020
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 5	16.00	98.777	2.79	98.777
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 6	18.50	98.550	2.83	98.550
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 8	18.00	98.092	2.81	98.092
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 9	12.75	102.493	2.80	104.068
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 10	22.50	99.088	2.83	99.328
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 11	19.50	97.447	2.79	97.447
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 0	23.50	97.264	2.82	97.264
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 1	22.50	98.621	2.78	99.961
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 2	17.00	97.018	2.78	97.194
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 4	22.50	97.698	2.75	98.339
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 5	17.00	96.724	2.75	96.985
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	95.962	2.72	95.962
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 8	16.00	99.116	2.74	100.002
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 10	30.50	96.114	2.67	96.182
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 11	17.50	99.619	2.70	100.050
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 0	23.00	94.854	2.66	94.854
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 4	30.50	96.385	2.60	97.026
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 6	26.50	93.880	2.55	93.880
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 6	6.50	94.070	2.46	94.070
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 10	33.50	94.540	2.50	94.608
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 0	28.00	92.910	2.47	92.910
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 0	19.20	100.650	-0.11	121.728
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 4	32.50	92.300	2.41	92.300
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 6	24.00	91.980	2.41	91.980
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 10	30.50	92.330	2.35	92.364
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 0	22.00	91.000	2.37	91.000
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 3	13.75	116.490	2.37	121.405
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 4	32.50	92.530	2.32	92.851
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 6	28.50	95.560	2.34	96.557
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 6	6.50	95.870	2.27	96.867
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 7	22.00	89.980	2.32	89.980
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 9	17.00	114.680	2.32	116.098
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 10	28.50	91.820	2.30	91.888
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 0	15.00	99.450	2.31	99.914
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 3	13.75	111.990	2.30	115.582
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 4	28.50	89.890	2.28	90.050
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 7	27.00	88.190	2.27	88.190
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 10	29.50	89.040	2.27	89.074
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 4	29.50	86.720	2.27	86.720
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 7	16.00	98.810	2.29	99.777
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 9	11.75	124.780	2.25	126.355
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 10	28.00	85.880	2.24	85.880
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 0	22.15	104.720	-0.17	127.455
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 4	33.50	85.000	2.23	85.000
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 4	9.50	85.170	2.21	85.170
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 9	21.50	122.790	2.26	124.176
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 10	28.00	84.050	2.23	84.050
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 4	32.00	83.140	2.23	83.140
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 4	9.00	83.250	2.22	83.250
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 10	31.00	82.170	2.24	82.170
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 4	28.00	95.340	2.26	96.607
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 10	20.00	100.000	2.30	100.523
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 0	8.45	102.100	-0.11	117.505
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 3	24.50	123.740	2.33	127.332
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 1	22.50	75.390	2.36	75.390
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 1	25.00	73.320	2.40	73.320
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 9	27.50	118.690	2.39	119.698
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 1	14.75	82.070	2.43	83.007
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 3	19.25	124.390	2.42	127.604
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 3	20.50	132.620	2.41	136.212
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 3	19.50	112.710	2.42	115.168
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 3	30.50	102.200	2.37	104.090
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 0	13.65	106.650	-0.18	129.947
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 4	31.50	103.000	2.33	104.603
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 4	35.50	80.290	2.28	81.091
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 4	36.50	54.320	2.26	54.320
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 4	10.00	54.500	2.24	54.500
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 4	20.50	51.800	2.27	51.800
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 4	12.00	88.240	2.35	89.394

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation; the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 05.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 05.04.23	Yield	"Dirty price"
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 0	18.50	99.978	2.68	99.978
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 0	16.50	100.020	-1.71	124.457
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 1	22.50	99.896	2.58	101.256
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 2	16.00	99.512	2.71	99.512
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 4	22.50	99.740	2.72	101.050
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 5	16.00	98.804	2.81	98.804
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 6	18.50	98.591	2.82	98.591
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 8	18.00	98.103	2.85	98.103
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.448	2.80	104.109
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 10	22.50	99.103	2.82	99.367
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 11	19.50	97.445	2.83	97.445
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 0	23.50	97.283	2.84	97.283
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 1	22.50	98.654	2.77	100.014
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 2	17.00	97.054	2.78	97.233
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 4	22.50	97.740	2.73	98.395
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 5	17.00	96.773	2.74	97.039
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	96.027	2.70	96.027
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 8	16.00	99.170	2.71	100.086
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 10	30.50	96.206	2.63	96.281
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 11	17.50	99.705	2.65	100.170
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 0	23.00	94.975	2.61	94.975
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 4	30.50	96.485	2.56	97.140
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 6	26.50	93.980	2.52	93.980
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 6	6.50	94.190	2.42	94.190
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 10	33.50	94.680	2.46	94.755
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 0	28.00	93.050	2.43	93.050
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 0	19.20	100.630	-0.11	121.872
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 4	32.50	92.450	2.37	92.450
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 6	24.00	92.110	2.38	92.110
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 10	30.50	92.460	2.32	92.498
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 0	22.00	91.160	2.33	91.160
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	116.600	2.33	121.604
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 4	32.50	92.680	2.29	93.007
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 6	28.50	95.720	2.31	96.735
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 6	6.50	96.000	2.24	97.015
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 7	22.00	90.130	2.29	90.130
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	114.730	2.30	116.225
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 10	28.50	91.900	2.28	91.975
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 0	15.00	99.480	2.31	99.974
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	112.020	2.28	115.677
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 4	28.50	89.950	2.27	90.114
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 7	27.00	88.250	2.26	88.250
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 10	29.50	89.240	2.23	89.278
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 4	29.50	86.920	2.23	86.920
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 7	20.00	98.950	2.27	99.945
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	124.940	2.22	126.601
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 10	28.00	86.050	2.22	86.050
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 0	22.15	104.660	-0.16	127.564
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 4	33.50	85.180	2.21	85.180
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 4	9.50	85.350	2.18	85.350
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	122.930	2.24	124.392
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 10	28.00	84.220	2.21	84.220
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 4	32.00	83.300	2.21	83.300
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 4	9.00	83.400	2.20	83.400
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 10	31.00	82.310	2.22	82.310
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 4	28.00	95.450	2.24	96.740
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 10	20.00	100.100	2.29	100.655
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 0	8.45	102.080	-0.11	117.643
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	123.760	2.32	127.417
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 1	22.50	75.440	2.36	75.440
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 1	25.00	73.370	2.39	73.370
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	118.680	2.39	119.743
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 1	14.75	82.050	2.44	83.001
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	124.240	2.42	127.512
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	132.480	2.42	136.137
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	112.510	2.43	115.012
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	101.860	2.39	103.785
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 0	13.65	105.570	-0.14	128.809
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 4	31.50	102.590	2.35	104.227
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 4	35.50	79.900	2.31	80.718
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 4	36.50	54.040	2.28	54.040
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 4	10.00	54.210	2.26	54.210
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 4	20.50	51.490	2.29	51.490
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 4	12.00	87.880	2.36	89.059

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation; the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 06.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 06.04.23	Yield	"Dirty price"
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 0	18.50	99.987	1.58	99.987
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 0	16.50	100.040	-3.48	124.482
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 1	22.50	99.907	2.47	101.267
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 2	16.00	99.520	2.67	99.520
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 4	22.50	99.755	2.68	101.065
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 5	16.00	98.833	2.75	98.833
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 6	18.50	98.630	2.74	98.630
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 8	18.00	98.160	2.76	98.160
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.520	2.70	104.181
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 10	22.50	99.230	2.67	99.494
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 11	19.50	97.585	2.67	97.585
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.432	2.68	97.432
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 1	22.50	98.840	2.59	100.200
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 2	17.00	97.243	2.61	97.422
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 4	22.50	97.963	2.56	98.618
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 5	17.00	97.005	2.57	97.271
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	96.252	2.54	96.252
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 8	16.00	99.458	2.53	100.374
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 10	30.50	96.508	2.45	96.583
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 11	17.50	100.040	2.47	100.505
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 0	23.00	95.310	2.43	95.310
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 4	30.50	96.890	2.38	97.545
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 6	26.50	94.410	2.33	94.410
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 6	6.50	94.620	2.24	94.620
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 10	33.50	94.680	2.46	94.755
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 0	28.00	93.050	2.43	93.050
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 0	19.20	101.060	-0.25	122.392
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 4	32.50	92.450	2.37	92.450
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 6	24.00	92.110	2.38	92.110
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 10	30.50	92.460	2.32	92.498
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 0	22.00	91.160	2.33	91.160
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	116.600	2.33	121.604
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 4	32.50	92.680	2.29	93.007
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 6	28.50	95.720	2.31	96.735
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 6	6.50	96.000	2.24	97.015
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 7	22.00	90.130	2.29	90.130
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	114.730	2.30	116.225
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 10	28.50	91.900	2.28	91.975
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 0	15.00	99.480	2.31	99.974
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	112.020	2.28	115.677
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 4	28.50	89.950	2.27	90.114
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 7	27.00	88.250	2.26	88.250
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 10	29.50	90.070	2.07	90.108
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 4	29.50	87.780	2.08	87.780
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 7	20.00	99.920	2.11	100.915
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	126.080	2.06	127.741
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 10	28.00	86.990	2.06	86.990
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 0	22.15	105.560	-0.28	128.656
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 4	33.50	86.160	2.05	86.160
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 4	9.50	86.340	2.02	86.340
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	124.210	2.08	125.672
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 10	28.00	85.260	2.05	85.260
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 4	32.00	84.390	2.05	84.390
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 4	9.00	84.480	2.04	84.480
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 10	31.00	83.410	2.07	83.410
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 4	28.00	96.710	2.09	98.000
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 10	20.00	101.460	2.13	102.015
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 0	8.45	103.350	-0.23	119.105
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	125.510	2.17	129.167
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 1	22.50	76.820	2.20	76.820
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 1	25.00	74.810	2.24	74.810
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	120.650	2.24	121.713
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 1	14.75	83.750	2.29	84.701
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	126.500	2.28	129.772
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	134.940	2.28	138.597
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	114.870	2.29	117.372
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	104.260	2.25	106.185
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 0	13.65	107.940	-0.24	131.698
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 4	31.50	105.130	2.22	106.767
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 4	35.50	82.230	2.17	83.048
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 4	36.50	56.050	2.14	56.050
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 4	10.00	56.240	2.13	56.240
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 4	20.50	53.580	2.15	53.580
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 4	12.00	90.640	2.23	91.819

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation; the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 11.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 11.04.23	Yield	"Dirty price"
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 0	18.50	99.990	3.65	99.990
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 0	16.50	100.020	-3.48	124.526
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 1	22.50	99.910	2.49	101.278
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 2	16.00	99.530	2.69	99.530
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 4	22.50	99.740	2.74	101.061
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 5	16.00	98.823	2.80	98.823
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 6	18.50	98.605	2.82	98.605
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 8	18.00	98.105	2.87	98.105
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.442	2.78	104.137
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 10	22.50	99.172	2.75	99.445
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 11	19.50	97.500	2.78	97.500
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.322	2.81	97.322
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 1	22.50	98.664	2.76	100.032
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 2	17.00	97.050	2.80	97.230
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 4	22.50	97.776	2.71	98.436
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 5	17.00	96.755	2.76	97.023
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	96.020	2.72	96.020
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 8	16.00	99.190	2.70	100.118
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 10	30.50	96.212	2.63	96.290
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 11	17.50	99.725	2.64	100.204
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 0	23.00	95.000	2.61	95.000
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 4	30.50	96.540	2.54	97.200
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	94.060	2.49	94.060
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	94.260	2.40	94.260
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 10	33.50	94.770	2.43	94.848
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	93.150	2.40	93.150
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 0	19.20	100.630	-0.11	121.938
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 4	32.50	92.540	2.35	92.540
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	92.210	2.35	92.210
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 10	30.50	92.590	2.29	92.629
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 0	22.00	91.310	2.29	91.310
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	116.690	2.31	121.730
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 4	32.50	92.820	2.26	93.150
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 6	28.50	95.900	2.27	96.922
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 6	6.50	96.180	2.20	97.202
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 7	22.00	90.300	2.25	90.300
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	114.930	2.26	116.456
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 10	28.50	92.130	2.23	92.208
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 0	20.00	99.700	2.26	100.206
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	112.290	2.23	115.973
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 4	28.50	90.190	2.22	90.355
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 7	27.00	88.490	2.21	88.490
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 10	29.50	89.490	2.19	89.529
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 4	29.50	87.190	2.19	87.190
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 7	20.00	99.270	2.22	100.277
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	125.280	2.17	126.975
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 10	28.00	86.350	2.17	86.350
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 0	22.15	104.720	-0.17	127.710
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 4	33.50	85.480	2.16	85.480
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 4	9.50	85.660	2.13	85.660
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	123.300	2.19	124.792
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 10	28.00	84.540	2.16	84.540
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 4	32.00	83.640	2.17	83.640
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 4	9.00	83.750	2.15	83.750
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 10	31.00	82.660	2.18	82.660
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 4	28.00	95.860	2.19	97.159
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 10	20.00	100.550	2.24	101.117
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 0	8.45	102.330	-0.13	117.996
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	124.360	2.27	128.043
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 1	22.50	75.920	2.31	75.920
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 1	25.00	73.880	2.34	73.880
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	119.370	2.33	120.455
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 1	14.75	82.650	2.38	83.606
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	125.020	2.37	128.315
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	133.280	2.37	136.963
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	113.220	2.38	115.740
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	102.610	2.34	104.548
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 0	13.65	105.960	-0.15	129.355
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 4	31.50	103.370	2.31	105.021
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 4	35.50	80.620	2.26	81.445
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 4	36.50	54.670	2.23	54.670
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 4	10.00	54.840	2.22	54.840
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 4	20.50	52.150	2.24	52.150
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 4	12.00	88.670	2.32	89.858

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation; the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 12.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 12.04.23	Yield	"Dirty price"
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 0	16.50	100.010	-3.48	124.548
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 1	22.50	99.904	2.60	101.277
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 2	16.00	99.535	2.71	99.535
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 4	22.50	99.728	2.78	101.054
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 5	16.00	98.782	2.92	98.782
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 6	18.50	98.556	2.94	98.556
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 8	18.00	98.080	2.92	98.080
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.385	2.85	104.097
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 10	22.50	99.056	2.89	99.334
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 11	19.50	97.405	2.90	97.405
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.243	2.91	97.243
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 1	22.50	98.556	2.87	99.929
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 2	17.00	96.920	2.92	97.101
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 4	22.50	97.647	2.82	98.310
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 5	17.00	96.635	2.86	96.905
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	95.892	2.81	95.892
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 8	16.00	99.035	2.80	99.969
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 10	30.50	96.045	2.73	96.124
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 11	17.50	99.552	2.74	100.038
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.835	2.70	94.835
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 4	30.50	96.338	2.63	97.001
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.840	2.59	93.840
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	94.040	2.50	94.040
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 10	33.50	94.520	2.52	94.599
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.900	2.49	92.900
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 0	19.20	100.370	-0.02	121.657
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 4	32.50	92.270	2.44	92.270
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.950	2.44	91.950
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 10	30.50	92.290	2.37	92.330
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 0	22.00	90.990	2.39	90.990
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	116.320	2.39	121.378
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 4	32.50	92.480	2.34	92.812
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 6	28.50	95.550	2.35	96.576
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 6	6.50	95.850	2.28	96.876
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 7	22.00	89.960	2.33	89.960
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	114.510	2.34	116.051
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 10	28.50	91.770	2.32	91.849
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 0	20.00	99.310	2.35	99.822
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.850	2.31	115.546
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 4	28.50	89.790	2.30	89.956
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 7	27.00	88.090	2.29	88.090
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 10	29.50	88.990	2.28	89.030
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 4	29.50	86.680	2.28	86.680
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 7	20.00	98.700	2.31	99.713
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	124.590	2.27	126.302
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 10	28.00	85.820	2.26	85.820
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 0	22.15	104.210	-0.10	127.126
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 4	33.50	84.950	2.25	84.950
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 4	9.50	85.110	2.22	85.110
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	122.610	2.27	124.117
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 10	28.00	84.000	2.25	84.000
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 4	32.00	83.090	2.25	83.090
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 4	9.00	83.190	2.23	83.190
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 10	31.00	82.090	2.26	82.090
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 4	28.00	95.190	2.28	96.494
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 10	20.00	99.860	2.32	100.433
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 0	8.45	101.680	-0.07	117.279
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	123.480	2.35	127.176
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 1	22.50	75.270	2.38	75.270
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 1	25.00	73.200	2.41	73.200
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	118.410	2.41	119.506
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 1	14.75	81.820	2.46	82.779
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	123.920	2.45	127.227
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	132.120	2.44	135.816
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	112.160	2.45	114.689
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	101.530	2.41	103.475
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 0	13.65	104.770	-0.10	127.939
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 4	31.50	102.240	2.37	103.898
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 4	36.50	79.580	2.33	80.409
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 4	36.50	53.740	2.30	53.740
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 4	10.00	53.910	2.29	53.910
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 4	22.00	51.120	2.31	51.120
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 4	12.00	87.390	2.39	88.583

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;
the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 13.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 13.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 1	22.50	99.916	2.56	101.301
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 2	16.00	99.552	2.74	99.552
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 4	22.50	99.719	2.82	101.061
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 5	16.00	98.798	2.94	98.798
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 6	18.50	98.577	2.94	98.577
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 8	18.00	98.080	2.95	98.080
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.327	2.89	104.091
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 10	22.50	99.013	2.96	99.305
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 11	19.50	97.389	2.95	97.389
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.210	2.97	97.210
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 1	22.50	98.520	2.91	99.905
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 2	17.00	96.910	2.95	97.092
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 4	22.50	97.588	2.87	98.259
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 5	17.00	96.581	2.91	96.854
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	95.843	2.86	95.843
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.960	2.85	99.912
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 10	30.50	95.979	2.78	96.063
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 11	17.50	99.460	2.79	99.966
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.765	2.75	94.765
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 4	30.50	96.242	2.68	96.913
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.750	2.63	93.750
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.950	2.55	93.950
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 10	33.50	94.420	2.57	94.504
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.790	2.54	92.790
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 0	19.20	100.320	-0.01	121.575
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 4	32.50	92.130	2.49	92.130
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.790	2.49	91.790
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 10	30.50	92.100	2.43	92.142
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 0	22.00	90.790	2.45	90.790
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	116.030	2.45	121.141
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 4	32.50	92.270	2.40	92.606
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 6	28.50	95.310	2.41	96.346
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 6	6.50	95.600	2.34	96.636
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 7	22.00	89.730	2.39	89.730
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	114.230	2.40	115.817
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 10	28.50	91.540	2.37	91.624
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 0	20.00	99.070	2.40	99.600
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.555	2.37	115.290
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 4	28.50	89.540	2.36	89.708
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 7	27.00	87.830	2.35	87.830
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 10	29.50	88.680	2.35	88.722
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 4	29.50	86.330	2.35	86.330
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 7	20.00	98.300	2.38	99.330
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	124.100	2.33	125.864
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 10	28.00	85.470	2.32	85.470
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 0	22.15	104.110	-0.09	126.505
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 4	33.50	84.550	2.32	84.550
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 4	9.50	84.730	2.29	84.730
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	122.050	2.34	123.602
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 10	28.00	83.580	2.32	83.580
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 4	32.00	82.630	2.32	82.630
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 4	9.00	82.730	2.30	82.730
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 10	31.00	81.590	2.33	81.590
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 4	28.00	94.630	2.35	95.948
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 10	20.00	99.250	2.39	99.842
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 0	8.45	101.550	-0.05	117.110
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	122.660	2.42	126.395
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 1	22.50	74.670	2.45	74.670
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 1	25.00	72.560	2.48	72.560
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	117.520	2.48	118.649
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 1	14.75	81.050	2.53	82.017
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	122.800	2.52	126.142
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	130.920	2.51	134.655
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	110.960	2.52	113.515
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	100.260	2.48	102.226
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 0	13.65	104.390	-0.09	127.458
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 4	31.50	100.860	2.45	102.538
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 4	36.50	78.300	2.40	79.139
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 4	36.50	52.660	2.37	52.660
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 4	10.00	52.820	2.36	52.820
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 4	22.00	50.070	2.39	50.070
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 4	12.00	85.930	2.46	87.138

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 14.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 14.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 1	22.50	99.920	2.51	101.305
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 2	16.00	99.558	2.70	99.558
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 4	22.50	99.718	2.83	101.060
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 5	16.00	98.802	2.93	98.802
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.582	2.93	98.582
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 8	18.00	98.080	2.95	98.080
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.275	2.96	104.039
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 10	22.50	99.008	2.96	99.300
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 11	19.50	97.360	2.98	97.360
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.182	3.00	97.182
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 1	22.50	98.498	2.94	99.883
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 2	17.00	96.905	2.96	97.087
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 4	22.50	97.552	2.90	98.223
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.580	2.91	96.853
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	95.838	2.87	95.838
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.950	2.85	99.902
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 10	30.50	95.978	2.78	96.062
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.450	2.80	99.956
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.770	2.75	94.770
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 4	30.50	96.238	2.69	96.909
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.750	2.63	93.750
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.950	2.55	93.950
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 10	33.50	94.420	2.57	94.504
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.790	2.54	92.790
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 0	19.20	100.500	-0.07	121.794
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 4	32.50	92.130	2.49	92.130
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.790	2.49	91.790
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 10	30.50	92.100	2.43	92.142
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 0	22.00	90.790	2.45	90.790
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	116.030	2.45	121.141
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 4	32.50	92.270	2.40	92.606
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 6	28.50	95.310	2.41	96.346
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 6	6.50	95.600	2.34	96.636
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 7	22.00	89.730	2.39	89.730
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	114.230	2.40	115.817
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 10	28.50	91.540	2.37	91.624
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	99.070	2.40	99.600
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.555	2.37	115.290
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 4	28.50	89.540	2.36	89.708
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 7	27.00	87.830	2.35	87.830
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 10	29.50	88.700	2.35	88.742
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 4	29.50	86.350	2.35	86.350
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 7	20.00	98.300	2.38	99.330
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	124.070	2.33	125.834
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 10	28.00	85.450	2.33	85.450
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 0	22.15	103.960	-0.06	126.323
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 4	33.50	84.550	2.32	84.550
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 4	9.50	84.720	2.29	84.720
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	122.030	2.34	123.582
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 10	28.00	83.580	2.32	83.580
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 4	32.00	82.650	2.31	82.650
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 4	9.00	82.740	2.30	82.740
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 10	31.00	81.610	2.33	81.610
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 4	28.00	94.640	2.35	95.958
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 10	20.00	99.260	2.38	99.852
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 0	8.45	101.370	-0.04	116.903
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	122.680	2.42	126.415
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 1	22.50	74.690	2.45	74.690
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 1	25.00	72.590	2.48	72.590
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	117.500	2.48	118.629
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 1	14.75	81.030	2.53	81.997
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	122.740	2.52	126.082
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	130.830	2.52	134.565
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	110.870	2.53	113.425
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	100.170	2.49	102.136
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 0	13.65	103.760	-0.06	126.689
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 4	31.50	100.750	2.46	102.428
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 4	36.50	78.200	2.41	79.039
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 4	36.50	52.600	2.38	52.600
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 4	10.00	52.750	2.37	52.750
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 4	22.00	49.980	2.39	49.980
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 4	12.00	85.820	2.47	87.028

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 17.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 17.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.920	2.59	101.313
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.559	2.79	99.559
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.710	2.87	101.063
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.805	2.96	98.805
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.574	2.98	98.574
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.044	3.03	98.044
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.247	2.98	104.045
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	98.970	3.02	99.272
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.334	3.03	97.334
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.165	3.03	97.165
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.425	3.01	99.818
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	96.829	3.04	97.013
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.495	2.96	98.172
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.493	2.99	96.768
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	95.764	2.93	95.764
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.840	2.92	99.804
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	95.862	2.86	95.948
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.320	2.87	99.840
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.643	2.82	94.643
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	96.076	2.77	96.753
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.580	2.72	93.580
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.790	2.62	93.790
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	94.230	2.64	94.316
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.600	2.62	92.600
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	100.170	0.04	121.459
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	91.920	2.57	91.920
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.580	2.56	91.580
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	91.830	2.52	91.873
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	90.550	2.52	90.550
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	115.650	2.53	120.797
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	92.000	2.47	92.338
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	94.990	2.49	96.034
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	95.290	2.42	96.334
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	89.440	2.47	89.440
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	113.840	2.47	115.458
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	91.180	2.46	91.266
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	98.680	2.48	99.222
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.120	2.45	114.881
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	89.130	2.45	89.299
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	87.420	2.44	87.420
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	88.440	2.40	88.483
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	86.080	2.40	86.080
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	97.980	2.43	99.021
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	123.690	2.39	125.488
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	85.150	2.38	85.150
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	103.690	-0.03	126.067
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	84.240	2.37	84.240
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	84.400	2.34	84.400
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	121.630	2.39	123.212
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	83.260	2.37	83.260
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	82.310	2.37	82.310
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	82.400	2.35	82.400
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	81.250	2.38	81.250
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	94.230	2.40	95.557
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	20.00	98.820	2.44	99.425
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	101.050	-0.01	116.598
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	122.110	2.47	125.871
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	74.240	2.50	74.240
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	72.130	2.53	72.130
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	116.930	2.52	118.081
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	14.75	80.530	2.57	81.503
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	122.080	2.57	125.445
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	130.150	2.56	133.911
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	110.220	2.57	112.793
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	99.560	2.53	101.539
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	103.530	-0.05	126.477
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	100.120	2.49	101.812
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	77.630	2.45	78.476
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	52.060	2.42	52.060
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	52.240	2.40	52.240
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	49.430	2.43	49.430
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	85.110	2.51	86.328

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 18.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 18.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.924	2.58	101.321
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.560	2.83	99.560
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.713	2.86	101.072
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.807	2.98	98.807
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.563	3.02	98.563
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.061	3.02	98.061
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.211	3.01	104.026
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	98.966	3.03	99.273
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.337	3.03	97.337
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.131	3.08	97.131
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.415	3.03	99.812
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	96.829	3.05	97.013
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.488	2.97	98.167
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.487	3.00	96.763
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 6	22.50	95.745	2.95	95.745
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.825	2.93	99.795
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	95.845	2.87	95.933
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.298	2.88	99.825
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.641	2.83	94.641
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	96.055	2.78	96.734
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.550	2.73	93.550
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.750	2.64	93.750
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	94.170	2.67	94.258
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.570	2.63	92.570
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	100.120	0.06	121.432
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	91.870	2.59	91.870
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.510	2.59	91.510
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	91.770	2.53	91.814
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	90.470	2.54	90.470
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	115.630	2.53	120.794
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	91.920	2.50	92.260
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	94.890	2.52	95.937
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	95.190	2.44	96.237
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	89.350	2.49	89.350
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	113.680	2.51	115.314
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	91.090	2.48	91.178
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	98.610	2.50	99.158
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.020	2.47	114.794
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	89.050	2.47	89.220
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	87.340	2.46	87.340
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	88.140	2.46	88.184
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	85.780	2.46	85.780
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	97.650	2.49	98.697
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	123.270	2.44	125.085
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	84.810	2.44	84.810
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	103.490	0.00	125.859
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	83.900	2.43	83.900
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	84.060	2.40	84.060
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	121.200	2.45	122.797
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	82.920	2.42	82.920
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	81.950	2.42	81.950
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	82.040	2.41	82.040
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	80.890	2.43	80.890
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	93.810	2.45	95.142
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	20.00	98.370	2.49	98.981
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	100.750	0.02	116.283
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	121.540	2.52	125.314
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	73.810	2.55	73.810
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	71.680	2.58	71.680
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	116.290	2.57	117.452
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	14.75	80.000	2.62	80.975
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	121.340	2.62	124.717
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	129.370	2.61	133.144
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	109.500	2.61	112.082
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	98.770	2.58	100.756
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	102.890	-0.03	125.730
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	99.330	2.54	101.029
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	76.880	2.49	77.729
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	51.430	2.46	51.430
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	51.600	2.45	51.600
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	48.810	2.48	48.810
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	84.270	2.55	85.493

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 19.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 19.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.922	2.65	101.323
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.562	2.87	99.562
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.713	2.87	101.077
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.805	3.00	98.805
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.554	3.06	98.554
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.040	3.07	98.040
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.167	3.06	103.999
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	98.969	3.03	99.281
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.294	3.09	97.294
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.116	3.11	97.116
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.361	3.09	99.762
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	96.769	3.11	96.954
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.401	3.04	98.083
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.419	3.06	96.696
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 5	22.50	95.644	3.03	95.644
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.743	2.99	99.719
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	95.760	2.92	95.849
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.184	2.94	99.718
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.532	2.89	94.532
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	95.938	2.83	96.620
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.390	2.81	93.390
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.580	2.72	93.580
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	93.960	2.75	94.049
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.380	2.70	92.380
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	99.840	0.15	121.126
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	91.660	2.66	91.660
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.310	2.66	91.310
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	91.540	2.60	91.585
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	90.230	2.61	90.230
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	115.350	2.59	120.532
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	91.690	2.56	92.031
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	94.670	2.57	95.721
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	94.980	2.49	96.031
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	89.150	2.55	89.150
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	113.450	2.55	115.099
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	90.890	2.53	90.979
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	98.360	2.55	98.914
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	110.750	2.52	114.537
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	88.790	2.53	88.961
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	87.100	2.51	87.100
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	87.920	2.51	87.965
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	85.560	2.50	85.560
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	97.400	2.53	98.453
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	123.000	2.48	124.832
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	84.620	2.48	84.620
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	103.140	0.05	125.469
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	83.690	2.46	83.690
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	83.850	2.44	83.850
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	120.890	2.49	122.502
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	82.690	2.46	82.690
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	81.730	2.46	81.730
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	81.830	2.44	81.830
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	80.660	2.47	80.660
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	93.550	2.48	94.887
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	24.00	98.100	2.52	98.718
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	100.330	0.07	115.830
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	121.220	2.55	125.007
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	73.570	2.58	73.570
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	71.440	2.61	71.440
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	115.950	2.60	117.123
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	14.75	79.740	2.65	80.718
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	121.000	2.64	124.388
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	128.980	2.63	132.767
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	109.170	2.63	111.761
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	98.470	2.59	100.463
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	102.590	-0.01	125.398
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	99.090	2.55	100.795
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	76.680	2.50	77.533
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	51.280	2.47	51.280
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	51.440	2.46	51.440
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	48.660	2.49	48.660
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	84.080	2.56	85.308

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 20.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 20.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.931	2.66	101.345
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.599	2.77	99.599
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.707	2.91	101.088
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.836	2.99	98.836
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.578	3.06	98.578
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.051	3.09	98.051
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.136	3.07	104.020
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	98.950	3.06	99.276
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.302	3.11	97.302
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.136	3.11	97.136
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.374	3.09	99.788
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	96.790	3.11	96.976
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.405	3.05	98.095
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.446	3.05	96.727
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 5	22.50	95.702	3.00	95.702
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.736	3.00	99.731
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	95.792	2.92	95.885
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.181	2.95	99.735
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.560	2.89	94.560
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	95.936	2.84	96.626
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.460	2.78	93.460
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.630	2.71	93.630
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	94.020	2.74	94.113
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.400	2.70	92.400
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	99.870	0.14	121.262
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	91.710	2.65	91.710
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.360	2.65	91.360
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	91.610	2.59	91.657
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	90.290	2.60	90.290
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	115.380	2.58	120.616
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	91.750	2.55	92.095
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	94.720	2.56	95.781
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	95.020	2.49	96.081
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	89.190	2.54	89.190
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	113.440	2.55	115.135
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	90.920	2.53	91.013
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	98.400	2.54	98.972
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	110.760	2.51	114.586
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	88.830	2.52	89.003
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	87.140	2.51	87.140
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	88.090	2.47	88.137
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	85.760	2.46	85.760
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	97.600	2.50	98.670
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	123.230	2.45	125.114
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	84.820	2.45	84.820
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	103.150	0.05	125.589
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	83.900	2.43	83.900
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	84.060	2.40	84.060
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	121.120	2.45	122.778
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	82.910	2.43	82.910
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	81.980	2.42	81.980
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	82.070	2.41	82.070
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	80.920	2.43	80.920
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	93.830	2.45	95.181
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	24.00	98.430	2.48	99.066
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	100.430	0.06	116.041
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	121.540	2.52	125.366
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	73.840	2.55	73.840
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	71.720	2.58	71.720
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	116.300	2.57	117.505
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	14.75	80.060	2.62	81.046
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	121.430	2.61	124.853
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	129.470	2.60	133.296
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	109.650	2.60	112.268
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	99.000	2.56	101.014
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	102.780	-0.02	125.733
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	99.640	2.52	101.366
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	77.130	2.48	77.993
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	51.650	2.45	51.650
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	51.850	2.43	51.850
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	49.010	2.46	49.010
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	84.540	2.54	85.783

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 21.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 21.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.937	2.56	101.351
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.609	2.70	99.609
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.719	2.88	101.100
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.848	2.95	98.848
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.596	3.02	98.596
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.080	3.04	98.080
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.153	3.05	104.037
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	98.992	3.01	99.318
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.318	3.09	97.318
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.178	3.06	97.178
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.401	3.06	99.815
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	96.835	3.07	97.021
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.467	3.00	98.157
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.504	3.01	96.785
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 5	22.50	95.757	2.96	95.757
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.799	2.96	99.794
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	95.867	2.87	95.960
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.265	2.90	99.819
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.650	2.84	94.650
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	96.035	2.80	96.725
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.550	2.74	93.550
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.740	2.66	93.740
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	94.140	2.69	94.233
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.520	2.66	92.520
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	99.910	0.13	121.311
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	91.870	2.60	91.870
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.520	2.59	91.520
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	91.770	2.54	91.817
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	90.440	2.56	90.440
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	115.550	2.54	120.786
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	91.930	2.50	92.275
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	94.880	2.52	95.941
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	95.210	2.44	96.271
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	89.390	2.49	89.390
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	113.650	2.51	115.345
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	91.120	2.48	91.213
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	98.610	2.50	99.182
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.000	2.47	114.826
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	89.050	2.48	89.223
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	87.390	2.45	87.390
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	88.320	2.43	88.367
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	86.010	2.42	86.010
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	97.870	2.45	98.940
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	123.470	2.41	125.354
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	85.070	2.40	85.070
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	103.450	0.01	125.954
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	84.160	2.39	84.160
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	84.320	2.36	84.320
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	121.430	2.41	123.088
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	83.200	2.38	83.200
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	82.260	2.38	82.260
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	82.350	2.36	82.350
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	81.220	2.39	81.220
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	94.170	2.41	95.521
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	24.00	98.800	2.44	99.436
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	100.970	0.00	116.665
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	122.000	2.47	125.826
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	74.210	2.50	74.210
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	72.080	2.54	72.080
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	116.730	2.54	117.935
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	14.75	80.440	2.58	81.426
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	121.920	2.58	125.343
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	130.000	2.57	133.826
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	110.190	2.57	112.808
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	99.470	2.53	101.484
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	103.480	-0.05	126.589
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	100.120	2.49	101.846
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	77.600	2.45	78.463
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	52.050	2.42	52.050
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	52.240	2.41	52.240
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	49.420	2.43	49.420
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	85.110	2.51	86.353

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 24.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 24.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.942	2.58	101.364
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.621	2.72	99.621
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.719	2.89	101.111
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.857	2.97	98.857
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.615	3.02	98.615
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.092	3.05	98.092
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.150	3.03	104.068
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	98.998	3.01	99.334
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.333	3.10	97.333
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.181	3.08	97.181
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.416	3.05	99.838
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	96.832	3.08	97.019
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.458	3.01	98.154
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.483	3.03	96.766
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 5	22.50	95.744	2.98	95.744
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.780	2.97	99.787
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	95.839	2.89	95.935
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.244	2.91	99.812
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.623	2.86	94.623
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	96.001	2.82	96.697
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.530	2.76	93.530
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.710	2.68	93.710
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	94.110	2.71	94.206
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.500	2.67	92.500
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	99.870	0.14	121.328
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	91.860	2.60	91.860
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.480	2.61	91.480
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	91.700	2.57	91.748
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	90.370	2.58	90.370
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	115.470	2.56	120.741
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	91.840	2.52	92.188
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	94.820	2.54	95.888
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	95.120	2.46	96.188
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	89.310	2.51	89.310
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	113.560	2.52	115.286
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	91.040	2.50	91.136
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	98.520	2.52	99.104
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	110.910	2.48	114.762
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	88.970	2.50	89.144
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	87.290	2.48	87.290
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	88.230	2.45	88.278
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	85.920	2.44	85.920
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	97.750	2.47	98.832
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	123.340	2.43	125.258
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	84.960	2.42	84.960
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	103.230	0.04	125.758
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	84.050	2.41	84.050
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	84.200	2.38	84.200
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	121.270	2.43	122.958
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	83.080	2.40	83.080
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	82.140	2.40	82.140
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	82.230	2.38	82.230
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	81.090	2.41	81.090
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	94.020	2.43	95.380
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	24.00	98.620	2.46	99.269
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	100.650	0.03	116.358
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	121.790	2.49	125.642
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	74.030	2.53	74.030
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	71.890	2.56	71.890
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	116.370	2.57	117.597
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	14.75	80.150	2.61	81.142
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	121.580	2.60	125.027
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	129.650	2.59	133.502
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	109.880	2.59	112.516
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	99.190	2.55	101.217
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	102.940	-0.03	125.997
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	99.860	2.51	101.600
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	77.380	2.46	78.250
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	51.880	2.43	51.880
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	52.060	2.42	52.060
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	49.260	2.45	49.260
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	84.870	2.52	86.123

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 25.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 25.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.943	2.62	101.369
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.628	2.73	99.628
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.716	2.91	101.113
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.862	2.98	98.862
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.623	3.02	98.623
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.088	3.07	98.088
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.104	3.08	104.039
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	98.987	3.03	99.327
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.332	3.11	97.332
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.170	3.10	97.170
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.400	3.07	99.826
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	96.841	3.08	97.029
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.448	3.03	98.147
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.483	3.04	96.767
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 5	22.50	95.738	2.99	95.738
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	98.776	2.97	99.789
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	95.835	2.90	95.932
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.235	2.92	99.810
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.617	2.87	94.617
DE000 BU2201 5	2.800 BSA 23	12.06.2025	2 / 1	6.00	99.852	2.87	99.852
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	96.017	2.81	96.716
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.540	2.76	93.540
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	93.730	2.67	93.730
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	94.120	2.70	94.217
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.520	2.67	92.520
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	99.950	0.12	121.458
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	91.870	2.60	91.870
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	91.520	2.60	91.520
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	91.770	2.55	91.819
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	90.470	2.55	90.470
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	115.570	2.53	120.859
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	91.940	2.50	92.289
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	94.940	2.51	96.012
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	95.220	2.44	96.292
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	89.440	2.48	89.440
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	113.710	2.49	115.451
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	91.190	2.47	91.287
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	98.680	2.48	99.270
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.100	2.44	114.965
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	89.170	2.45	89.345
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	87.490	2.44	87.490
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	88.320	2.43	88.369
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	86.030	2.42	86.030
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	97.860	2.46	98.947
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	123.460	2.41	125.395
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	85.070	2.40	85.070
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	103.500	0.00	126.122
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	84.150	2.39	84.150
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	84.310	2.37	84.310
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	121.400	2.42	123.103
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	83.180	2.39	83.180
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	82.250	2.38	82.250
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	82.340	2.37	82.340
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	81.210	2.39	81.210
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	94.130	2.41	95.495
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	24.00	98.710	2.45	99.365
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	101.070	-0.01	116.876
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	121.930	2.48	125.795
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	74.120	2.52	74.120
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	71.980	2.55	71.980
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	27.50	116.470	2.56	117.708
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	14.75	80.230	2.60	81.225
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	121.700	2.59	125.158
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	129.810	2.58	133.675
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	110.040	2.58	112.685
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	99.340	2.54	101.374
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	103.660	-0.06	126.913
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	100.040	2.50	101.787
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	77.540	2.45	78.413
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	52.010	2.42	52.010
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	52.190	2.41	52.190
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	49.390	2.44	49.390
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	85.070	2.51	86.328

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;
the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 26.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 26.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.949	2.56	101.379
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.635	2.73	99.635
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.718	2.91	101.121
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.874	2.97	98.874
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.648	2.98	98.648
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.149	2.98	98.149
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.157	2.99	104.109
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	99.061	2.94	99.406
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.419	3.01	97.419
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.267	3.00	97.267
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.531	2.94	99.961
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	96.999	2.94	97.187
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.632	2.88	98.333
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.676	2.89	96.961
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 5	22.50	95.941	2.85	95.941
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	99.047	2.80	100.066
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	96.108	2.74	96.207
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.556	2.74	100.137
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.937	2.70	94.937
DE000 BU2201 5	2.800 BSA 23	12.06.2025	2 / 1	6.00	100.177	2.71	100.185
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	96.399	2.63	97.100
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.930	2.59	93.930
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	94.080	2.52	94.080
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	94.560	2.53	94.659
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.980	2.50	92.980
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	100.280	0.01	121.893
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	92.380	2.43	92.380
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	92.040	2.43	92.040
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	92.340	2.38	92.389
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	91.070	2.39	91.070
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	116.260	2.37	121.567
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	92.560	2.34	92.911
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	95.590	2.35	96.666
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	95.880	2.28	96.956
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	90.060	2.33	90.060
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	114.440	2.33	116.197
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	91.840	2.31	91.939
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	99.350	2.34	99.946
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.870	2.29	115.748
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	89.820	2.31	89.995
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	88.150	2.30	88.150
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	89.030	2.29	89.079
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	86.780	2.28	86.780
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	98.710	2.31	99.803
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	124.450	2.27	126.402
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	85.900	2.26	85.900
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	104.160	-0.10	126.962
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	84.990	2.25	84.990
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	85.150	2.23	85.150
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	122.440	2.28	124.158
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	84.030	2.25	84.030
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	83.120	2.25	83.120
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	83.200	2.24	83.200
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	82.070	2.27	82.070
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	95.070	2.29	96.439
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	24.00	99.700	2.33	100.362
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	101.770	-0.08	117.717
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	123.150	2.37	127.028
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	75.050	2.41	75.050
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	72.950	2.45	72.950
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	28.25	117.730	2.46	118.979
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	16.50	81.320	2.51	82.317
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	123.140	2.49	126.610
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	131.320	2.49	135.198
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	111.440	2.49	114.093
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	100.710	2.46	102.751
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	104.810	-0.11	128.356
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	101.450	2.42	103.203
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	78.740	2.38	79.617
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	53.110	2.35	53.110
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	53.270	2.33	53.270
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	50.510	2.36	50.510
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	86.540	2.43	87.802

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 27.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 27.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0/0	22.50	99.960	2.59	101.407
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0/1	16.00	99.664	2.73	99.664
DE000 110232 5	2.000 Bund 13	15.08.2023	0/3	22.50	99.719	2.94	101.144
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0/4	16.00	98.892	3.01	98.892
DE000 114178 6	0.000 BO S 178	13.10.2023	0/5	18.50	98.678	2.98	98.678
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0/7	18.00	98.159	3.02	98.159
DE000 113492 2	6.250 Bund 94	04.01.2024	0/8	12.75	102.121	2.99	104.142
DE000 110233 3	1.750 Bund 14	15.02.2024	0/9	22.50	99.051	2.97	99.415
DE000 110487 5	0.000 BSA 22	15.03.2024	0/10	19.50	97.409	3.06	97.409
DE000 114179 4	0.000 BO S 179	05.04.2024	0/11	23.50	97.237	3.07	97.237
DE000 110235 8	1.500 Bund 14	15.05.2024	1/0	22.50	98.468	3.02	99.915
DE000 110488 3	0.200 BSA 22	14.06.2024	1/1	17.00	96.963	3.00	97.154
DE000 110236 6	1.000 Bund 14	15.08.2024	1/3	22.50	97.568	2.95	98.280
DE000 110489 1	0.000 BSA 22	13.09.2024	1/4	17.00	96.629	2.95	96.918
DE000 114180 2	0.000 BO S 180	18.10.2024	1/5	22.50	95.871	2.92	95.871
DE000 110490 9	0.000 BSA 22	12.12.2024	1/7	16.00	98.927	2.88	99.970
DE000 110237 4	0.500 Bund 15	15.02.2025	1/9	30.50	95.997	2.82	96.101
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1/10	17.50	99.394	2.83	100.003
DE000 114181 0	0.000 BO S 181	11.04.2025	1/11	23.00	94.786	2.79	94.786
DE000 BU2201 5	2.800 BSA 23	12.06.2025	2/1	6.00	99.997	2.80	100.035
DE000 110238 2	1.000 Bund 15	15.08.2025	2/3	30.50	96.204	2.73	96.916
DE000 114182 8	0.000 BO S 182	10.10.2025	2/5	26.50	93.720	2.69	93.720
DE000 103071 6	0.000 BO Green	10.10.2025	2/5	6.50	93.870	2.63	93.870
DE000 110239 0	0.500 Bund 16	15.02.2026	2/9	33.50	94.340	2.63	94.444
DE000 114183 6	0.000 BO S 183	10.04.2026	2/11	28.00	92.740	2.60	92.740
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2/11	19.20	99.880	0.14	121.541
DE000 110240 8	0.000 Bund 16	15.08.2026	3/3	32.50	92.130	2.52	92.130
DE000 114184 4	0.000 BO S 184	09.10.2026	3/5	24.00	91.760	2.53	91.760
DE000 110241 6	0.250 Bund 17	15.02.2027	3/9	30.50	92.020	2.48	92.072
DE000 114185 1	0.000 BO S 185	16.04.2027	3/11	22.00	90.770	2.48	90.770
DE000 113504 4	6.500 Bund 97	04.07.2027	4/2	13.75	115.850	2.45	121.228
DE000 110242 4	0.500 Bund 17	15.08.2027	4/3	32.50	92.230	2.43	92.586
DE000 114186 9	1.300 BO S 186	15.10.2027	4/5	28.50	95.240	2.44	96.330
DE000 103074 0	1.300 BO Green	15.10.2027	4/5	6.50	95.560	2.36	96.650
DE000 110252 3	0.000 Bund 20	15.11.2027	4/6	22.00	89.720	2.42	89.720
DE000 113506 9	5.625 Bund 98	04.01.2028	4/8	17.00	114.000	2.42	115.818
DE000 110244 0	0.500 Bund 18	15.02.2028	4/9	28.50	91.480	2.40	91.584
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4/11	20.00	98.950	2.43	99.571
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5/2	13.75	111.380	2.38	115.310
DE000 110245 7	0.250 Bund 18	15.08.2028	5/3	28.50	89.450	2.40	89.628
DE000 110255 6	0.000 Bund 21	15.11.2028	5/6	27.00	87.750	2.39	87.750
DE000 110246 5	0.250 Bund 19	15.02.2029	5/9	29.50	88.510	2.40	88.562
DE000 110247 3	0.000 Bund 19	15.08.2029	6/3	29.50	86.250	2.38	86.250
DE000 110262 2	2.100 Bund 22	15.11.2029	6/6	20.00	98.090	2.42	99.206
DE000 113514 3	6.250 Bund 00	04.01.2030	6/8	11.75	123.700	2.37	125.721
DE000 110249 9	0.000 Bund 20	15.02.2030	6/9	28.00	85.330	2.36	85.330
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6/11	22.15	103.390	0.01	126.168
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7/3	33.50	84.380	2.36	84.380
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7/3	9.50	84.540	2.33	84.540
DE000 113517 6	5.500 Bund 00	04.01.2031	7/8	21.50	121.610	2.38	123.388
DE000 110253 1	0.000 Bund 21	15.02.2031	7/9	28.00	83.390	2.36	83.390
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8/3	32.00	82.440	2.36	82.440
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8/3	9.00	82.530	2.34	82.530
DE000 110258 0	0.000 Bund 22	15.02.2032	8/9	31.00	81.380	2.37	81.380
DE000 110260 6	1.700 Bund 22	15.08.2032	9/3	28.00	94.280	2.39	95.668
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9/9	24.00	98.840	2.43	99.527
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9/11	8.45	100.640	0.04	116.538
DE000 113522 6	4.750 Bund 03	04.07.2034	11/2	24.50	122.060	2.47	125.990
DE000 110251 5	0.000 Bund 20	15.05.2035	12/0	22.50	74.210	2.51	74.210
DE000 110254 9	0.000 Bund 21	15.05.2036	13/0	25.00	72.070	2.54	72.070
DE000 113527 5	4.000 Bund 05	04.01.2037	13/8	28.25	116.560	2.55	117.853
DE000 110259 8	1.000 Bund 22	15.05.2038	15/0	16.50	80.380	2.59	81.388
DE000 113532 5	4.250 Bund 07	04.07.2039	16/2	19.25	121.740	2.59	125.256
DE000 113536 6	4.750 Bund 08	04.07.2040	17/2	20.50	129.810	2.58	133.740
DE000 113543 2	3.250 Bund 10	04.07.2042	19/2	19.50	109.990	2.58	112.679
DE000 113548 1	2.500 Bund 12	04.07.2044	21/2	30.50	99.260	2.55	101.328
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22/11	13.65	102.810	-0.02	126.046
DE000 110234 1	2.500 Bund 14	15.08.2046	23/3	31.50	99.970	2.50	101.751
DE000 110243 2	1.250 Bund 17	15.08.2048	25/3	36.50	77.430	2.46	78.320
DE000 110248 1	0.000 Bund 19	15.08.2050	27/3	36.50	51.930	2.43	51.930
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27/3	10.00	52.110	2.42	52.110
DE000 110257 2	0.000 Bund 21	15.08.2052	29/3	22.00	49.290	2.44	49.290
DE000 110261 4	1.800 Bund 22	15.08.2053	30/3	12.00	84.910	2.52	86.192

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

Prices and yields of listed Federal securities as of 28.04.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 28.04.23	Yield	"Dirty price"
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 0	22.50	99.976	2.14	101.423
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 1	16.00	99.681	2.60	99.681
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 3	22.50	99.772	2.76	101.197
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 4	16.00	98.947	2.86	98.947
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 5	18.50	98.716	2.89	98.716
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 7	18.00	98.233	2.89	98.233
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 8	12.75	102.168	2.92	104.189
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 9	22.50	99.133	2.86	99.497
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 10	19.50	97.524	2.92	97.524
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 11	23.50	97.353	2.94	97.353
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 0	22.50	98.614	2.88	100.061
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 1	17.00	97.139	2.84	97.330
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 3	22.50	97.710	2.83	98.422
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 4	17.00	96.805	2.81	97.094
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 5	22.50	96.037	2.80	96.037
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 7	16.00	99.078	2.79	100.121
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 9	30.50	96.182	2.71	96.286
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 10	17.50	99.582	2.73	100.191
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 11	23.00	94.976	2.69	94.976
DE000 BU2201 5	2.800 BSA 23	12.06.2025	2 / 1	6.00	100.208	2.69	100.246
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 3	30.50	96.440	2.62	97.152
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 5	26.50	93.920	2.60	93.920
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 5	6.50	94.060	2.54	94.060
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 9	33.50	94.580	2.54	94.684
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 11	28.00	92.980	2.51	92.980
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 11	19.20	99.810	0.16	121.455
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 3	32.50	92.370	2.44	92.370
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 5	24.00	92.030	2.44	92.030
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 9	30.50	92.320	2.39	92.372
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 11	22.00	91.060	2.40	91.060
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 2	13.75	116.140	2.39	121.518
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 3	32.50	92.500	2.36	92.856
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 5	28.50	95.520	2.37	96.610
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 5	6.50	95.820	2.30	96.910
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 6	22.00	90.010	2.35	90.010
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 8	17.00	114.310	2.35	116.128
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 9	28.50	91.800	2.33	91.904
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 11	20.00	99.290	2.35	99.911
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 2	13.75	111.710	2.32	115.640
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 3	28.50	89.750	2.33	89.928
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 6	27.00	88.070	2.32	88.070
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 9	29.50	88.960	2.31	89.012
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 3	29.50	86.740	2.29	86.740
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 6	20.00	98.600	2.33	99.716
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 8	11.75	124.270	2.29	126.291
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 9	28.00	85.800	2.28	85.800
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 11	22.15	103.610	-0.02	126.437
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 3	33.50	84.870	2.28	84.870
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 3	9.50	85.030	2.25	85.030
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 8	21.50	122.230	2.31	124.008
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 9	28.00	83.910	2.28	83.910
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 3	32.00	82.950	2.28	82.950
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 3	9.00	83.050	2.27	83.050
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 9	31.00	81.890	2.30	81.890
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 3	28.00	94.850	2.32	96.238
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 9	29.25	99.470	2.36	100.157
DE000 BU3200 5	2.300 Bund 23 G	15.02.2033	9 / 9	5.25	99.360	2.37	100.047
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 11	8.45	101.090	-0.01	117.060
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 2	24.50	122.860	2.39	126.790
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 0	22.50	74.860	2.43	74.860
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 0	25.00	72.750	2.47	72.750
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 8	28.25	117.520	2.47	118.813
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 0	16.50	81.220	2.52	82.228
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 2	19.25	122.810	2.52	126.326
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 2	20.50	130.950	2.51	134.880
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 2	19.50	111.150	2.51	113.839
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 2	30.50	100.440	2.47	102.508
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 11	13.65	104.330	-0.09	127.909
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 3	31.50	101.230	2.43	103.011
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 3	36.50	78.600	2.39	79.490
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 3	36.50	52.940	2.36	52.940
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 3	10.00	53.110	2.35	53.110
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 3	22.00	50.330	2.37	50.330
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 3	12.00	86.290	2.45	87.572

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.