



**Prices and yields
of listed Federal securities
December 2022**

Prices and yields of listed Federal securities as of 01.12.22

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 01.12.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 0	14.00	99.974	0.95	99.974
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 2	20.50	100.068	1.14	101.272
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 3	16.00	99.650	1.35	99.650
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 4	18.50	99.448	1.56	99.448
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 4	16.50	100.830	-2.18	124.311
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 5	22.50	99.983	1.53	100.821
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 6	16.00	99.124	1.67	99.124
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 8	22.50	100.105	1.84	100.719
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 9	16.00	98.550	1.89	98.550
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 10	18.50	98.392	1.91	98.392
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 0	18.00	98.078	1.91	98.078
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 1	12.75	104.720	1.80	110.456
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 2	22.50	99.780	1.94	101.185
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 3	19.50	97.578	1.94	97.578
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 4	23.50	97.456	1.95	97.456
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 5	22.50	99.335	1.97	100.173
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 6	17.00	97.333	1.99	97.443
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 8	22.50	98.450	1.94	98.757
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 9	17.00	97.232	2.00	97.359
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 10	22.50	96.385	1.99	96.385
DE000 110490 9	0.000 BSA 22	12.12.2024	2 / 0	6.00	100.303	2.04	100.454
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 2	30.50	96.970	1.92	97.371
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 4	23.00	95.570	1.95	95.570
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 8	30.50	97.630	1.91	97.937
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 10	25.00	94.820	1.89	94.820
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 10	5.00	95.070	1.79	95.070
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 2	33.50	95.780	1.87	96.181
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 4	28.00	94.030	1.86	94.030
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 4	18.70	102.730	-0.70	123.270
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 8	32.50	93.490	1.84	93.490
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 10	24.00	93.100	1.88	93.100
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 2	30.50	93.760	1.81	93.961
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 4	22.00	92.310	1.85	92.310
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 7	13.75	120.060	1.88	122.802
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 8	32.50	94.260	1.79	94.413
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 10	27.00	97.530	1.83	98.093
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 10	5.00	97.620	1.81	98.183
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 11	22.00	91.600	1.79	91.600
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 1	17.00	118.050	1.87	123.213
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 2	28.50	93.630	1.79	94.031
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 7	13.75	115.160	1.86	117.164
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 8	28.50	91.730	1.79	91.807
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 11	27.00	90.030	1.78	90.030
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 2	29.50	91.110	1.78	91.311
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 8	29.50	88.870	1.78	88.870
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 11	8.00	101.810	1.82	102.075
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 1	11.75	129.310	1.80	135.046
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 2	28.00	88.010	1.79	88.010
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 4	22.15	107.860	-0.54	130.073
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 8	33.50	87.280	1.78	87.280
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 8	9.50	87.290	1.78	87.290
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 1	21.50	127.030	1.87	132.078
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 2	28.00	86.370	1.80	86.370
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 8	32.00	85.640	1.80	85.640
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 8	9.00	85.670	1.80	85.670
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 2	31.00	84.720	1.82	84.720
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 8	28.00	98.780	1.84	99.479
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 4	7.00	105.910	-0.46	120.933
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 7	24.50	129.960	1.85	131.964
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 5	22.50	79.050	1.91	79.050
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 5	25.00	77.640	1.90	77.640
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 1	27.50	125.970	1.88	129.641
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 5	11.50	87.810	1.92	88.413
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 7	18.50	132.770	1.92	134.563
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 7	20.50	142.000	1.91	144.004
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 7	19.50	122.600	1.86	123.971
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 7	29.50	112.480	1.80	113.535
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 4	12.80	119.030	-0.65	143.890
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 8	31.50	114.290	1.76	115.057
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 8	34.50	90.670	1.70	91.054
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 8	34.50	63.290	1.67	63.290
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 8	10.00	63.430	1.66	63.430
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 8	19.00	61.310	1.66	61.310
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 8	5.00	101.430	1.74	101.982

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 02.12.22

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 02.12.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 0	14.00	99.975	0.91	99.975
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 2	20.50	100.082	1.07	101.286
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 3	16.00	99.665	1.29	99.665
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 4	18.50	99.462	1.52	99.462
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 4	16.50	100.790	-2.07	124.261
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 5	22.50	99.998	1.49	100.836
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 6	16.00	99.140	1.64	99.140
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 8	22.50	100.142	1.78	100.756
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 9	16.00	98.582	1.85	98.582
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 10	18.50	98.422	1.88	98.422
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 0	18.00	98.118	1.87	98.118
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 1	12.75	104.752	1.77	110.488
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 2	22.50	99.863	1.86	101.268
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 3	19.50	97.653	1.88	97.653
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 4	23.50	97.555	1.88	97.555
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 5	22.50	99.435	1.90	100.273
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 6	17.00	97.458	1.91	97.568
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 8	22.50	98.600	1.85	98.907
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 9	17.00	97.388	1.91	97.515
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 10	22.50	96.552	1.90	96.552
DE000 110490 9	0.000 BSA 22	12.12.2024	2 / 0	6.00	100.469	1.96	100.620
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 2	30.50	97.160	1.83	97.561
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 4	23.00	95.800	1.84	95.800
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 8	30.50	97.890	1.81	98.197
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 10	25.00	95.090	1.78	95.090
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 10	5.00	95.330	1.69	95.330
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 2	33.50	96.080	1.77	96.481
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 4	28.00	94.350	1.75	94.350
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 4	18.70	103.350	-0.88	124.013
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 8	32.50	93.830	1.74	93.830
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 10	24.00	93.430	1.78	93.430
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 2	30.50	94.120	1.71	94.321
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 4	22.00	92.670	1.76	92.670
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 7	13.75	120.510	1.79	123.252
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 8	32.50	94.650	1.70	94.803
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 10	27.00	97.940	1.74	98.503
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 10	5.00	98.060	1.72	98.623
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 11	22.00	92.020	1.70	92.020
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 1	17.00	118.570	1.77	123.733
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 2	28.50	94.090	1.70	94.491
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 7	13.75	115.620	1.78	117.624
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 8	28.50	92.170	1.70	92.247
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 11	27.00	90.460	1.70	90.460
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 2	29.50	91.590	1.69	91.791
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 8	29.50	89.360	1.69	89.360
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 11	8.00	102.270	1.75	102.535
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 1	11.75	129.880	1.73	135.616
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 2	28.00	88.520	1.71	88.520
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 4	22.15	108.840	-0.67	131.251
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 8	33.50	87.800	1.71	87.800
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 8	9.50	87.810	1.70	87.810
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 1	21.50	127.670	1.79	132.718
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 2	28.00	86.920	1.72	86.920
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 8	32.00	86.110	1.74	86.110
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 8	9.00	86.160	1.73	86.160
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 2	31.00	85.200	1.76	85.200
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 8	28.00	99.290	1.78	99.989
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 4	7.00	107.180	-0.57	122.383
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 7	24.50	130.670	1.79	132.674
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 5	22.50	79.570	1.85	79.570
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 5	25.00	78.180	1.85	78.180
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 1	27.50	126.800	1.82	130.471
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 5	11.50	88.490	1.86	89.093
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 7	18.50	133.730	1.87	135.523
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 7	20.50	143.050	1.86	145.054
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 7	19.50	123.540	1.81	124.911
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 7	29.50	113.410	1.75	114.465
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 4	12.80	121.130	-0.73	146.427
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 8	31.50	115.320	1.71	116.087
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 8	34.50	91.580	1.65	91.964
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 8	34.50	64.080	1.62	64.080
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 8	10.00	64.250	1.61	64.250
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 8	19.00	62.150	1.61	62.150
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 8	5.00	102.580	1.69	103.132

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 05.12.22

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 05.12.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 0	14.00	99.973	1.23	99.973
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 2	20.50	100.080	1.07	101.292
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 3	16.00	99.664	1.32	99.664
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 4	18.50	99.462	1.54	99.462
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 4	16.50	100.740	-1.97	124.321
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 5	22.50	99.989	1.51	100.836
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 6	16.00	99.138	1.66	99.138
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 8	22.50	100.138	1.79	100.763
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 9	16.00	98.549	1.91	98.549
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 10	18.50	98.369	1.95	98.369
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 0	18.00	98.050	1.95	98.050
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 0	12.75	104.691	1.81	110.462
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 2	22.50	99.767	1.95	101.181
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 3	19.50	97.568	1.96	97.568
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 4	23.50	97.434	1.98	97.434
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 5	22.50	99.310	1.99	100.157
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 6	17.00	97.311	2.02	97.422
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 8	22.50	98.405	1.97	98.717
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 9	17.00	97.180	2.04	97.309
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 10	22.50	96.341	2.02	96.341
DE000 110490 9	0.000 BSA 22	12.12.2024	2 / 0	6.00	100.222	2.08	100.385
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 2	30.50	96.920	1.95	97.324
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 4	23.00	95.550	1.96	95.550
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 8	30.50	97.610	1.92	97.922
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 10	25.00	94.790	1.90	94.790
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 10	5.00	95.040	1.81	95.040
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 2	33.50	95.750	1.88	96.154
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 4	28.00	94.020	1.86	94.020
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 4	18.70	103.000	-0.78	123.715
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 8	32.50	93.460	1.85	93.460
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 10	24.00	93.070	1.89	93.070
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 2	30.50	93.680	1.83	93.882
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 4	22.00	92.240	1.87	92.240
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 6	13.75	119.970	1.90	122.748
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 8	32.50	94.180	1.81	94.336
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 10	27.00	97.460	1.85	98.030
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 10	5.00	97.570	1.83	98.140
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 11	22.00	91.550	1.80	91.550
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 0	17.00	118.010	1.87	123.203
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 2	28.50	93.600	1.80	94.004
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 6	13.75	115.070	1.87	117.100
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 8	28.50	91.700	1.80	91.778
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 11	27.00	89.980	1.79	89.980
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 2	29.50	91.130	1.78	91.332
DE000 110247 3	0.000 Bund 21	15.08.2029	6 / 8	29.50	88.900	1.77	88.900
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 11	8.00	101.720	1.83	101.996
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 0	11.75	129.280	1.80	135.051
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 2	28.00	88.080	1.78	88.080
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 4	22.15	108.350	-0.61	130.793
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 8	33.50	87.360	1.77	87.360
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 8	9.50	87.360	1.77	87.360
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 0	21.50	127.080	1.86	132.158
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 2	28.00	86.490	1.79	86.490
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 8	32.00	85.700	1.79	85.700
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 8	9.00	85.750	1.79	85.750
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 2	31.00	84.760	1.82	84.760
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 8	28.00	98.780	1.84	99.488
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 4	7.00	106.630	-0.52	121.874
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 6	24.50	130.190	1.83	132.220
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 5	22.50	79.290	1.88	79.290
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 5	25.00	77.930	1.87	77.930
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 0	27.50	126.510	1.84	130.203
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 5	11.50	88.300	1.88	88.908
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 6	18.50	133.660	1.87	135.476
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 6	20.50	143.020	1.86	145.050
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 6	19.50	123.780	1.80	125.169
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 6	29.50	113.790	1.73	114.858
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 4	12.80	122.320	-0.77	148.010
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 8	31.50	116.000	1.68	116.781
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 8	34.50	92.300	1.62	92.690
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 8	34.50	64.740	1.58	64.740
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 8	10.00	64.890	1.57	64.890
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 8	19.00	62.840	1.58	62.840
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 8	5.00	103.610	1.65	104.172

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 06.12.22

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 06.12.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 0	14.00	99.978	1.15	99.978
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 2	20.50	100.085	1.04	101.301
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 3	16.00	99.670	1.31	99.670
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 4	18.50	99.450	1.59	99.450
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 4	16.50	100.590	-1.56	124.197
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 5	22.50	99.973	1.55	100.824
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 6	16.00	99.145	1.66	99.145
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 8	22.50	100.124	1.81	100.754
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 9	16.00	98.552	1.91	98.552
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 10	18.50	98.312	2.03	98.312
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 0	18.00	98.041	1.96	98.041
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 0	12.75	104.687	1.80	110.475
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 2	22.50	99.777	1.94	101.196
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 3	19.50	97.543	1.98	97.543
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 3	23.50	97.457	1.97	97.457
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 5	22.50	99.329	1.98	100.180
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 6	17.00	97.292	2.03	97.403
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 8	22.50	98.420	1.96	98.735
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 9	17.00	97.180	2.04	97.310
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 10	22.50	96.378	2.00	96.378
DE000 110490 9	0.000 BSA 22	12.12.2024	2 / 0	11.00	100.200	2.10	100.369
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 2	30.50	96.910	1.96	97.315
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 4	23.00	95.530	1.97	95.530
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 8	30.50	97.570	1.94	97.885
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 10	25.00	94.750	1.92	94.750
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 10	5.00	95.000	1.82	95.000
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 2	33.50	95.730	1.89	96.135
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 4	28.00	93.990	1.87	93.990
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 4	18.70	102.800	-0.72	123.535
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 8	32.50	93.400	1.87	93.400
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 10	24.00	93.010	1.91	93.010
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 2	30.50	93.630	1.84	93.833
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 4	22.00	92.180	1.89	92.180
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 6	13.75	119.870	1.91	122.666
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 8	32.50	94.110	1.82	94.268
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 10	27.00	97.360	1.87	97.933
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 10	5.00	97.480	1.85	98.053
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 11	22.00	91.470	1.82	91.470
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 0	17.00	118.040	1.86	123.249
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 2	28.50	93.610	1.80	94.015
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 6	13.75	115.120	1.86	117.163
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 8	28.50	91.710	1.80	91.789
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 11	27.00	89.990	1.79	89.990
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 2	29.50	91.130	1.78	91.333
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 8	29.50	88.890	1.78	88.890
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 11	8.00	101.680	1.84	101.962
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 0	11.75	129.220	1.81	135.008
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 2	28.00	88.040	1.79	88.040
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 4	22.15	107.820	-0.54	130.220
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 8	33.50	87.320	1.78	87.320
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 8	9.50	87.300	1.78	87.300
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 0	21.50	126.980	1.87	132.073
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 2	28.00	86.420	1.80	86.420
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 8	32.00	85.650	1.80	85.650
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 8	9.00	85.710	1.79	85.710
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 2	31.00	84.680	1.83	84.680
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 8	28.00	98.650	1.85	99.363
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 4	7.00	105.830	-0.45	121.019
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 6	24.50	130.040	1.84	132.083
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 5	22.50	79.180	1.90	79.180
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 5	25.00	77.810	1.89	77.810
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 0	27.50	126.320	1.86	130.024
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 5	11.50	88.160	1.89	88.771
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 6	18.50	133.490	1.88	135.318
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 6	20.50	142.800	1.87	144.843
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 6	19.50	123.600	1.81	124.998
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 6	29.50	113.510	1.74	114.585
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 4	12.80	120.650	-0.71	146.060
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 8	31.50	115.710	1.69	116.498
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 8	34.50	92.030	1.63	92.424
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 8	34.50	64.520	1.60	64.520
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 8	10.00	64.670	1.59	64.670
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 8	19.00	62.610	1.59	62.610
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 8	5.00	103.320	1.66	103.887

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.

Picesad jeldslied Federal scitesad 07.12.22

ISIN 1)	Description 2) 4)	Maturity date	Real life /m	le volume BQ	Price 3) as of 07.12.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 0	14.00	99.979	1.28	99.979
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 2	20.50	100.085	1.03	101.306
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 3	16.00	99.682	1.28	99.682
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 4	18.50	99.463	1.56	99.463
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 4	16.50	100.530	-1.41	124.184
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 5	22.50	99.965	1.57	100.820
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 6	16.00	99.153	1.65	99.153
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 8	22.50	100.128	1.80	100.764
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 9	16.00	98.533	1.94	98.533
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 10	18.50	98.303	2.05	98.303
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 0	18.00	98.069	1.94	98.069
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 0	12.75	104.710	1.77	110.515
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 2	22.50	99.837	1.89	101.261
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 3	19.50	97.542	1.99	97.542
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 3	23.50	97.557	1.89	97.557
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 5	22.50	99.448	1.89	100.303
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 6	17.00	97.357	1.99	97.469
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 8	22.50	98.532	1.89	98.850
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 9	17.00	97.275	1.99	97.407
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 10	22.50	96.522	1.92	96.522
DE000 110490 9	0.000 BSA 22	12.12.2024	2 / 0	11.00	100.384	2.00	100.559
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 2	30.50	97.060	1.88	97.467
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 4	23.00	95.700	1.90	95.700
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 8	30.50	97.760	1.86	98.078
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 10	25.00	94.970	1.84	94.970
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 10	5.00	95.270	1.72	95.270
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 2	33.50	95.980	1.81	96.387
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 4	28.00	94.280	1.78	94.280
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 4	18.70	102.750	-0.71	123.536
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 8	32.50	93.710	1.78	93.710
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 10	24.00	93.340	1.81	93.340
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 2	30.50	93.960	1.76	94.163
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 4	22.00	92.510	1.81	92.510
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 6	13.75	120.320	1.82	123.134
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 8	32.50	94.480	1.74	94.639
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 10	27.00	97.760	1.78	98.337
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 10	5.00	97.860	1.76	98.437
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 11	22.00	91.830	1.74	91.830
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 0	17.00	118.460	1.78	123.684
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 2	28.50	93.950	1.73	94.357
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 6	13.75	115.510	1.80	117.566
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 8	28.50	92.080	1.73	92.159
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 11	27.00	90.370	1.72	90.370
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 2	29.50	91.530	1.70	91.733
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 8	29.50	89.260	1.71	89.260
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 11	8.00	102.140	1.77	102.428
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 0	11.75	129.760	1.74	135.565
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 2	28.00	88.460	1.72	88.460
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 4	22.15	107.840	-0.54	130.309
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 8	33.50	87.760	1.71	87.760
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 8	9.50	87.780	1.71	87.780
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 0	21.50	127.530	1.80	132.638
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 2	28.00	86.860	1.74	86.860
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 8	32.00	86.100	1.74	86.100
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 8	9.00	86.170	1.73	86.170
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 2	31.00	85.180	1.76	85.180
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 8	28.00	99.260	1.78	99.977
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 4	7.00	106.020	-0.47	121.296
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 6	24.50	130.700	1.79	132.756
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 5	22.50	79.620	1.85	79.620
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 5	25.00	78.260	1.84	78.260
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 0	27.50	126.940	1.81	130.655
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 5	11.50	88.700	1.85	89.314
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 6	18.50	134.220	1.84	136.060
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 6	20.50	143.610	1.83	145.666
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 6	19.50	124.330	1.77	125.737
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 6	29.50	114.170	1.71	115.252
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 4	12.80	120.550	-0.71	146.011
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 8	31.50	116.380	1.66	117.175
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 8	34.50	92.630	1.60	93.027
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 8	34.50	65.100	1.56	65.100
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 8	10.00	65.230	1.56	65.230
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 8	19.00	63.240	1.56	63.240
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 8	5.00	104.050	1.63	104.622

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.