

Statistisches Bundesamt: Statistischer Bericht. **Sterbetafeln 2021/2023**. EVAS: 12621. Wiesbaden, 2024.
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12621-01: Allgemeine Sterbetafel 2021/2023 Deutschland nach Geschlecht

Vollendetes Alter in Jahren	Sterbe- wahrscheinlichkeit ¹	Überlebens- wahrscheinlichkeit	Überlebende	Gestorbene	Bis zum Alter x+1 durchlebte Jahre	Insgesamt noch zu durchlebende Jahre	Durchschnittliche Lebenserwartung in Jahren
x	q _x	p _x	l _x	d _x	L _x	T _x	e _x
Männlich							
0	0.00325298	0.99674702	100 000	325	99 707	7 816 643	78.17
1	0.00025350	0.99974650	99 675	25	99 662	7 716 936	77.42
2	0.00018100	0.99981900	99 649	18	99 640	7 617 274	76.44
3	0.00014128	0.99985872	99 631	14	99 624	7 517 634	75.45
4	0.00011836	0.99988164	99 617	12	99 611	7 418 009	74.47
5	0.00010452	0.99989548	99 606	10	99 600	7 318 398	73.47
6	0.00009552	0.99990448	99 595	10	99 590	7 218 798	72.48
7	0.00008873	0.99991127	99 586	9	99 581	7 119 207	71.49
8	0.00008303	0.99991697	99 577	8	99 573	7 019 626	70.49
9	0.00007914	0.99992086	99 569	8	99 565	6 920 054	69.50
10	0.00007787	0.99992213	99 561	8	99 557	6 820 489	68.51
11	0.00008018	0.99991982	99 553	8	99 549	6 720 932	67.51
12	0.00008755	0.99991245	99 545	9	99 541	6 621 383	66.52
13	0.00010269	0.99989731	99 536	10	99 531	6 521 843	65.52
14	0.00012872	0.99987128	99 526	13	99 520	6 422 312	64.53
15	0.00016794	0.99983206	99 513	17	99 505	6 322 792	63.54
16	0.00022191	0.99977809	99 496	22	99 485	6 223 287	62.55
17	0.00028893	0.99971107	99 474	29	99 460	6 123 802	61.56
18	0.00036068	0.99963932	99 446	36	99 428	6 024 342	60.58
19	0.00042089	0.99957911	99 410	42	99 389	5 924 914	59.60
20	0.00045911	0.99954089	99 368	46	99 345	5 825 526	58.63
21	0.00047571	0.99952429	99 322	47	99 299	5 726 180	57.65
22	0.00047596	0.99952404	99 275	47	99 251	5 626 882	56.68
23	0.00046739	0.99953261	99 228	46	99 205	5 527 630	55.71
24	0.00045793	0.99954207	99 181	45	99 159	5 428 426	54.73
25	0.00045411	0.99954589	99 136	45	99 113	5 329 267	53.76
26	0.00045729	0.99954271	99 091	45	99 068	5 230 154	52.78
27	0.00046735	0.99953265	99 046	46	99 023	5 131 085	51.81
28	0.00048446	0.99951554	98 999	48	98 975	5 032 063	50.83
29	0.00050907	0.99949093	98 951	50	98 926	4 933 087	49.85
30	0.00054193	0.99945807	98 901	54	98 874	4 834 161	48.88
31	0.00058384	0.99941616	98 847	58	98 819	4 735 287	47.91
32	0.00063492	0.99936508	98 790	63	98 758	4 636 468	46.93
33	0.00069502	0.99930498	98 727	69	98 693	4 537 710	45.96
34	0.00076369	0.99923631	98 658	75	98 621	4 439 017	44.99
35	0.00083997	0.99916003	98 583	83	98 542	4 340 397	44.03
36	0.00092221	0.99907779	98 500	91	98 455	4 241 855	43.06
37	0.00100930	0.99899070	98 409	99	98 360	4 143 400	42.10
38	0.00110203	0.99889797	98 310	108	98 256	4 045 041	41.15
39	0.00120165	0.99879835	98 202	118	98 143	3 946 785	40.19
40	0.00130981	0.99869019	98 084	128	98 019	3 848 642	39.24
41	0.00142864	0.99857136	97 955	140	97 885	3 750 622	38.29
42	0.00156076	0.99843924	97 815	153	97 739	3 652 737	37.34
43	0.00170846	0.99829154	97 663	167	97 579	3 554 998	36.40
44	0.00187351	0.99812649	97 496	183	97 404	3 457 419	35.46
45	0.00205784	0.99794216	97 313	200	97 213	3 360 015	34.53
46	0.00226355	0.99773645	97 113	220	97 003	3 262 802	33.60
47	0.00249294	0.99750706	96 893	242	96 772	3 165 799	32.67
48	0.00274858	0.99725142	96 652	266	96 519	3 069 026	31.75
49	0.00303388	0.99696612	96 386	292	96 240	2 972 508	30.84
50	0.00335310	0.99664690	96 093	322	95 932	2 876 268	29.93
51	0.00371120	0.99628880	95 771	355	95 594	2 780 336	29.03
52	0.00411400	0.99588600	95 416	393	95 220	2 684 742	28.14
53	0.00456835	0.99543165	95 023	434	94 806	2 589 523	27.25
54	0.00508175	0.99491825	94 589	481	94 349	2 494 716	26.37
55	0.00566051	0.99433949	94 108	533	93 842	2 400 368	25.51
56	0.00631056	0.99368944	93 576	591	93 281	2 306 526	24.65
57	0.00703774	0.99296226	92 985	654	92 658	2 213 245	23.80
58	0.00784754	0.99215246	92 331	725	91 969	2 120 587	22.97
59	0.00874483	0.99125517	91 606	801	91 206	2 028 618	22.14
60	0.00973313	0.99026687	90 805	884	90 363	1 937 413	21.34

61	0.01081356	0.98918644	89 921	972	89 435	1 847 049	20.54
62	0.01198472	0.98801528	88 949	1 066	88 416	1 757 614	19.76
63	0.01324216	0.98675784	87 883	1 164	87 301	1 669 198	18.99
64	0.01457783	0.98542217	86 719	1 264	86 087	1 581 897	18.24
65	0.01597984	0.98402016	85 455	1 366	84 772	1 495 810	17.50
66	0.01744392	0.98255608	84 089	1 467	83 356	1 411 038	16.78
67	0.01898028	0.98101972	82 623	1 568	81 839	1 327 682	16.07
68	0.02060440	0.97939560	81 054	1 670	80 219	1 245 843	15.37
69	0.02233709	0.97766291	79 384	1 773	78 498	1 165 624	14.68
70	0.02420523	0.97579477	77 611	1 879	76 672	1 087 126	14.01
71	0.02624195	0.97375805	75 733	1 987	74 739	1 010 454	13.34
72	0.02847670	0.97152330	73 745	2 100	72 695	935 715	12.69
73	0.03093664	0.96906336	71 645	2 216	70 537	863 020	12.05
74	0.03365310	0.96634690	69 429	2 336	68 260	792 483	11.41
75	0.03666250	0.96333750	67 092	2 460	65 862	724 223	10.79
76	0.04000711	0.95999289	64 632	2 586	63 340	658 360	10.19
77	0.04374051	0.95625949	62 047	2 714	60 690	595 021	9.59
78	0.04795266	0.95204734	59 333	2 845	57 910	534 331	9.01
79	0.05276521	0.94723479	56 488	2 981	54 997	476 421	8.43
80	0.05833063	0.94166937	53 507	3 121	51 946	421 424	7.88
81	0.06484059	0.93515941	50 386	3 267	48 752	369 477	7.33
82	0.07253679	0.92746321	47 119	3 418	45 410	320 725	6.81
83	0.08167546	0.91832454	43 701	3 569	41 916	275 315	6.30
84	0.09241132	0.90758868	40 132	3 709	38 277	233 399	5.82
85	0.10485809	0.89514191	36 423	3 819	34 513	195 121	5.36
86	0.11908998	0.88091002	32 604	3 883	30 662	160 608	4.93
87	0.13511990	0.86488010	28 721	3 881	26 781	129 945	4.52
88	0.15287782	0.84712218	24 840	3 798	22 941	103 165	4.15
89	0.17224612	0.82775388	21 043	3 625	19 230	80 223	3.81
90	0.19310484	0.80689516	17 418	3 364	15 736	60 993	3.50
91	0.21527181	0.78472819	14 055	3 026	12 542	45 256	3.22
92	0.23849636	0.76150364	11 029	2 630	9 714	32 715	2.97
93	0.26246448	0.73753552	8 399	2 204	7 297	23 001	2.74
94	0.28681714	0.71318286	6 194	1 777	5 306	15 704	2.54
95	0.31130731	0.68869269	4 418	1 375	3 730	10 398	2.35
96	0.33582560	0.66417440	3 042	1 022	2 532	6 668	2.19
97	0.36029654	0.63970346	2 021	728	1 657	4 137	2.05
98	0.38467353	0.61532647	1 293	497	1 044	2 480	1.92
99	0.40893627	0.59106373	795	325	633	1 436	1.81
100	0.43280007	0.56719993	470	203	368	803	1.71

Weiblich

0	0.00288995	0.99711005	100 000	289	99 743	8 299 434	82.99
1	0.00020856	0.99979144	99 711	21	99 701	8 199 691	82.23
2	0.00015350	0.99984650	99 690	15	99 683	8 099 990	81.25
3	0.00011914	0.99988086	99 675	12	99 669	8 000 308	80.26
4	0.00009721	0.99990279	99 663	10	99 658	7 900 639	79.27
5	0.00008312	0.99991688	99 653	8	99 649	7 800 981	78.28
6	0.00007425	0.99992575	99 645	7	99 641	7 701 331	77.29
7	0.00006907	0.99993093	99 638	7	99 634	7 601 690	76.29
8	0.00006674	0.99993326	99 631	7	99 627	7 502 056	75.30
9	0.00006689	0.99993311	99 624	7	99 621	7 402 428	74.30
10	0.00006944	0.99993056	99 617	7	99 614	7 302 808	73.31
11	0.00007457	0.99992543	99 611	7	99 607	7 203 194	72.31
12	0.00008272	0.99991728	99 603	8	99 599	7 103 587	71.32
13	0.00009465	0.99990535	99 595	9	99 590	7 003 988	70.32
14	0.00011085	0.99988915	99 585	11	99 580	6 904 397	69.33
15	0.00013091	0.99986909	99 574	13	99 568	6 804 818	68.34
16	0.00015353	0.99984647	99 561	15	99 554	6 705 250	67.35
17	0.00017613	0.99982387	99 546	18	99 537	6 605 696	66.36
18	0.00019463	0.99980537	99 529	19	99 519	6 506 159	65.37
19	0.00020437	0.99979563	99 509	20	99 499	6 406 640	64.38
20	0.00020484	0.99979516	99 489	20	99 479	6 307 141	63.40
21	0.00019919	0.99980081	99 468	20	99 459	6 207 662	62.41
22	0.00019107	0.99980893	99 449	19	99 439	6 108 203	61.42
23	0.00018379	0.99981621	99 430	18	99 421	6 008 764	60.43
24	0.00018023	0.99981977	99 411	18	99 402	5 909 344	59.44
25	0.00018269	0.99981731	99 393	18	99 384	5 809 941	58.45
26	0.00019114	0.99980886	99 375	19	99 366	5 710 557	57.46
27	0.00020504	0.99979496	99 356	20	99 346	5 611 191	56.48
28	0.00022399	0.99977601	99 336	22	99 325	5 511 845	55.49
29	0.00024751	0.99975249	99 314	25	99 301	5 412 520	54.50
30	0.00027482	0.99972518	99 289	27	99 275	5 313 219	53.51

31	0.00030497	0.99969503	99 262	30	99 247	5 213 943	52.53
32	0.00033793	0.99966207	99 232	34	99 215	5 114 697	51.54
33	0.00037376	0.99962624	99 198	37	99 179	5 015 482	50.56
34	0.00041253	0.99958747	99 161	41	99 140	4 916 302	49.58
35	0.00045425	0.99954575	99 120	45	99 098	4 817 162	48.60
36	0.00049888	0.99950112	99 075	49	99 050	4 718 064	47.62
37	0.00054650	0.99945350	99 026	54	98 999	4 619 014	46.64
38	0.00059757	0.99940243	98 971	59	98 942	4 520 016	45.67
39	0.00065269	0.99934731	98 912	65	98 880	4 421 074	44.70
40	0.00071263	0.99928737	98 848	70	98 813	4 322 194	43.73
41	0.00077836	0.99922164	98 777	77	98 739	4 223 381	42.76
42	0.00085107	0.99914893	98 700	84	98 658	4 124 642	41.79
43	0.00093194	0.99906806	98 616	92	98 570	4 025 984	40.82
44	0.00102207	0.99897793	98 525	101	98 474	3 927 413	39.86
45	0.00112276	0.99887724	98 424	111	98 369	3 828 939	38.90
46	0.00123549	0.99876451	98 313	121	98 253	3 730 570	37.95
47	0.00136197	0.99863803	98 192	134	98 125	3 632 318	36.99
48	0.00150414	0.99849586	98 058	147	97 984	3 534 193	36.04
49	0.00166362	0.99833638	97 911	163	97 829	3 436 208	35.10
50	0.00184180	0.99815820	97 748	180	97 658	3 338 379	34.15
51	0.00204000	0.99796000	97 568	199	97 468	3 240 722	33.22
52	0.00225939	0.99774061	97 369	220	97 259	3 143 253	32.28
53	0.00250093	0.99749907	97 149	243	97 027	3 045 995	31.35
54	0.00276582	0.99723418	96 906	268	96 772	2 948 967	30.43
55	0.00305743	0.99694257	96 638	295	96 490	2 852 196	29.51
56	0.00338052	0.99661948	96 342	326	96 179	2 755 706	28.60
57	0.00374100	0.99625900	96 017	359	95 837	2 659 526	27.70
58	0.00414621	0.99585379	95 657	397	95 459	2 563 689	26.80
59	0.00460528	0.99539472	95 261	439	95 041	2 468 230	25.91
60	0.00512618	0.99487382	94 822	486	94 579	2 373 189	25.03
61	0.00571033	0.99428967	94 336	539	94 067	2 278 610	24.15
62	0.00635591	0.99364409	93 797	596	93 499	2 184 543	23.29
63	0.00705773	0.99294227	93 201	658	92 872	2 091 044	22.44
64	0.00780635	0.99219365	92 543	722	92 182	1 998 172	21.59
65	0.00858767	0.99141233	91 821	789	91 427	1 905 990	20.76
66	0.00939707	0.99060293	91 032	855	90 605	1 814 563	19.93
67	0.01024816	0.98975184	90 177	924	89 715	1 723 959	19.12
68	0.01116157	0.98883843	89 253	996	88 755	1 634 244	18.31
69	0.01216511	0.98783489	88 257	1 074	87 720	1 545 489	17.51
70	0.01329538	0.98670462	87 183	1 159	86 603	1 457 769	16.72
71	0.01459783	0.98540217	86 024	1 256	85 396	1 371 166	15.94
72	0.01610264	0.98389736	84 768	1 365	84 086	1 285 770	15.17
73	0.01782531	0.98217469	83 403	1 487	82 660	1 201 684	14.41
74	0.01977932	0.98022068	81 916	1 620	81 106	1 119 025	13.66
75	0.02197471	0.97802529	80 296	1 764	79 414	1 037 918	12.93
76	0.02441623	0.97558377	78 532	1 917	77 573	958 505	12.21
77	0.02711138	0.97288862	76 614	2 077	75 576	880 932	11.50
78	0.03012557	0.96987443	74 537	2 245	73 414	805 356	10.80
79	0.03356844	0.96643156	72 292	2 427	71 078	731 942	10.12
80	0.03758581	0.96241419	69 865	2 626	68 552	660 864	9.46
81	0.04237160	0.95762840	67 239	2 849	65 814	592 312	8.81
82	0.04818507	0.95181493	64 390	3 103	62 839	526 497	8.18
83	0.05531723	0.94468277	61 287	3 390	59 592	463 659	7.57
84	0.06395658	0.93604342	57 897	3 703	56 046	404 066	6.98
85	0.07425316	0.92574684	54 194	4 024	52 182	348 021	6.42
86	0.08631560	0.91368440	50 170	4 330	48 005	295 839	5.90
87	0.10017862	0.89982138	45 840	4 592	43 544	247 834	5.41
88	0.11576845	0.88423155	41 247	4 775	38 860	204 290	4.95
89	0.13296767	0.86703233	36 472	4 850	34 047	165 430	4.54
90	0.15170815	0.84829185	31 623	4 797	29 224	131 383	4.15
91	0.17187544	0.82812456	26 825	4 611	24 520	102 159	3.81
92	0.19329640	0.80670360	22 215	4 294	20 068	77 639	3.49
93	0.21574129	0.78425871	17 921	3 866	15 988	57 571	3.21
94	0.23893813	0.76106187	14 054	3 358	12 375	41 584	2.96
95	0.26273304	0.73726696	10 696	2 810	9 291	29 208	2.73
96	0.28712413	0.71287587	7 886	2 264	6 754	19 917	2.53
97	0.31215597	0.68784403	5 622	1 755	4 744	13 163	2.34
98	0.33791111	0.66208889	3 867	1 307	3 214	8 419	2.18
99	0.36450313	0.63549687	2 560	933	2 094	5 206	2.03
100	0.38567320	0.61432680	1 627	627	1 313	3 112	1.91

¹ empirische Werte geglättet, im hohen Alter ggfs. extrapoliert.