

Statistisches Bundesamt: Statistischer Bericht. **Sterbetafeln 2021/2023**. EVAS: 12621. Wiesbaden, 2024.
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12621-05: Allgemeine Sterbetafel 2021/2023 Ostdeutschland (ohne Berlin) 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	0.00299630	0.99700370	100 000	300	99 733	7 678 958	76.79
1	0.00025095	0.99974905	99 700	25	99 688	7 579 226	76.02
2	0.00018285	0.99981715	99 675	18	99 666	7 479 538	75.04
3	0.00013617	0.99986383	99 657	14	99 650	7 379 872	74.05
4	0.00010472	0.99989528	99 644	10	99 638	7 280 221	73.06
5	0.00008402	0.99991598	99 633	8	99 629	7 180 583	72.07
6	0.00007105	0.99992895	99 625	7	99 621	7 080 954	71.08
7	0.00006399	0.99993601	99 618	6	99 614	6 981 333	70.08
8	0.00006187	0.99993813	99 611	6	99 608	6 881 718	69.09
9	0.00006394	0.99993606	99 605	6	99 602	6 782 110	68.09
10	0.00007006	0.99992994	99 599	7	99 595	6 682 508	67.09
11	0.00008067	0.99991933	99 592	8	99 588	6 582 913	66.10
12	0.00009680	0.99990320	99 584	10	99 579	6 483 325	65.10
13	0.00012002	0.99987998	99 574	12	99 568	6 383 746	64.11
14	0.00015237	0.99984763	99 562	15	99 555	6 284 178	63.12
15	0.00019579	0.99980421	99 547	19	99 537	6 184 623	62.13
16	0.00025124	0.99974876	99 528	25	99 515	6 085 086	61.14
17	0.00031775	0.99968225	99 502	32	99 487	5 985 571	60.15
18	0.00039083	0.99960917	99 471	39	99 451	5 886 085	59.17
19	0.00046137	0.99953863	99 432	46	99 409	5 786 633	58.20
20	0.00051645	0.99948355	99 386	51	99 360	5 687 224	57.22
21	0.00054978	0.99945022	99 335	55	99 307	5 587 864	56.25
22	0.00056387	0.99943613	99 280	56	99 252	5 488 556	55.28
23	0.00056464	0.99943536	99 224	56	99 196	5 389 304	54.31
24	0.00055937	0.99944063	99 168	55	99 140	5 290 108	53.34
25	0.00055554	0.99944446	99 113	55	99 085	5 190 967	52.37
26	0.00056027	0.99943973	99 058	55	99 030	5 091 882	51.40
27	0.00057659	0.99942341	99 002	57	98 974	4 992 852	50.43
28	0.00060399	0.99939601	98 945	60	98 915	4 893 879	49.46
29	0.00064224	0.99935776	98 885	64	98 854	4 794 963	48.49
30	0.00069128	0.99930872	98 822	68	98 788	4 696 110	47.52
31	0.00075110	0.99924890	98 753	74	98 716	4 597 322	46.55
32	0.00082153	0.99917847	98 679	81	98 639	4 498 606	45.59
33	0.00090221	0.99909779	98 598	89	98 554	4 399 967	44.63
34	0.00099243	0.99900757	98 509	98	98 460	4 301 413	43.67
35	0.00109087	0.99890913	98 412	107	98 358	4 202 953	42.71
36	0.00119533	0.99880467	98 304	118	98 245	4 104 595	41.75
37	0.00130260	0.99869740	98 187	128	98 123	4 006 350	40.80
38	0.00140837	0.99859163	98 059	138	97 990	3 908 227	39.86
39	0.00151047	0.99848953	97 921	148	97 847	3 810 237	38.91
40	0.00161247	0.99838753	97 773	158	97 694	3 712 390	37.97
41	0.00171991	0.99828009	97 615	168	97 531	3 614 697	37.03
42	0.00183994	0.99816006	97 447	179	97 358	3 517 165	36.09
43	0.00198169	0.99801831	97 268	193	97 172	3 419 808	35.16
44	0.00215700	0.99784300	97 075	209	96 970	3 322 636	34.23
45	0.00237747	0.99762253	96 866	230	96 751	3 225 666	33.30
46	0.00264759	0.99735241	96 635	256	96 508	3 128 915	32.38
47	0.00297035	0.99702965	96 380	286	96 236	3 032 408	31.46
48	0.00334761	0.99665239	96 093	322	95 932	2 936 171	30.56
49	0.00377906	0.99622094	95 772	362	95 591	2 840 239	29.66
50	0.00426099	0.99573901	95 410	407	95 206	2 744 648	28.77
51	0.00478805	0.99521195	95 003	455	94 776	2 649 442	27.89
52	0.00536234	0.99463766	94 548	507	94 295	2 554 666	27.02
53	0.00598860	0.99401140	94 041	563	93 760	2 460 371	26.16
54	0.00667270	0.99332730	93 478	624	93 166	2 366 611	25.32
55	0.00742181	0.99257819	92 854	689	92 510	2 273 445	24.48
56	0.00824476	0.99175524	92 165	760	91 785	2 180 935	23.66
57	0.00915085	0.99084915	91 405	836	90 987	2 089 150	22.86
58	0.01014327	0.98985673	90 569	919	90 110	1 998 163	22.06
59	0.01122135	0.98877865	89 650	1 006	89 147	1 908 053	21.28
60	0.01238175	0.98761825	88 644	1 098	88 095	1 818 906	20.52

61	0.01361786	0.98638214	87 547	1 192	86 951	1 730 811	19.77
62	0.01491928	0.98508072	86 354	1 288	85 710	1 643 860	19.04
63	0.01627318	0.98372682	85 066	1 384	84 374	1 558 150	18.32
64	0.01767657	0.98232343	83 682	1 479	82 942	1 473 776	17.61
65	0.01913299	0.98086701	82 203	1 573	81 416	1 390 833	16.92
66	0.02064828	0.97935172	80 630	1 665	79 797	1 309 417	16.24
67	0.02223091	0.97776909	78 965	1 755	78 087	1 229 620	15.57
68	0.02389228	0.97610772	77 210	1 845	76 287	1 151 532	14.91
69	0.02564694	0.97435306	75 365	1 933	74 398	1 075 245	14.27
70	0.02751142	0.97248858	73 432	2 020	72 422	1 000 847	13.63
71	0.02950490	0.97049510	71 412	2 107	70 358	928 425	13.00
72	0.03165055	0.96834945	69 305	2 194	68 208	858 067	12.38
73	0.03397617	0.96602383	67 111	2 280	65 971	789 859	11.77
74	0.03651498	0.96348502	64 831	2 367	63 647	723 888	11.17
75	0.03930760	0.96069240	62 464	2 455	61 236	660 240	10.57
76	0.04241940	0.95758060	60 008	2 546	58 736	599 004	9.98
77	0.04594495	0.95405505	57 463	2 640	56 143	540 269	9.40
78	0.05000247	0.94999753	54 823	2 741	53 452	484 126	8.83
79	0.05474008	0.94525992	52 081	2 851	50 656	430 674	8.27
80	0.06034477	0.93965523	49 231	2 971	47 745	380 018	7.72
81	0.06705137	0.93294863	46 260	3 102	44 709	332 273	7.18
82	0.07507029	0.92492971	43 158	3 240	41 538	287 564	6.66
83	0.08454707	0.91545293	39 918	3 375	38 231	246 026	6.16
84	0.09561889	0.90438111	36 543	3 494	34 796	207 795	5.69
85	0.10840491	0.89159509	33 049	3 583	31 258	172 999	5.23
86	0.12298933	0.87701067	29 466	3 624	27 654	141 742	4.81
87	0.13940248	0.86059752	25 842	3 602	24 041	114 087	4.41
88	0.15762401	0.84237599	22 240	3 506	20 487	90 046	4.05
89	0.17758850	0.82241150	18 734	3 327	17 071	69 559	3.71
90	0.19915122	0.80084878	15 407	3 068	13 873	52 489	3.41
91	0.22207863	0.77792137	12 339	2 740	10 969	38 616	3.13
92	0.24604784	0.75395216	9 599	2 362	8 418	27 647	2.88
93	0.27065504	0.72934496	7 237	1 959	6 258	19 229	2.66
94	0.29558801	0.70441199	5 278	1 560	4 498	12 972	2.46
95	0.32085256	0.67914744	3 718	1 193	3 122	8 473	2.28
96	0.34654433	0.65345567	2 525	875	2 088	5 352	2.12
97	0.37280502	0.62719498	1 650	615	1 342	3 264	1.98
98	0.39981084	0.60018916	1 035	414	828	1 922	1.86
99	0.41838053	0.58161947	621	260	491	1 094	1.76
100	0.44037541	0.55962459	361	159	282	603	1.67

Weiblich

0	0.00296880	0.99703120	100 000	297	99 739	8 290 942	82.91
1	0.00025615	0.99974385	99 703	26	99 690	8 191 202	82.16
2	0.00018751	0.99981249	99 678	19	99 668	8 091 512	81.18
3	0.00014292	0.99985708	99 659	14	99 652	7 991 844	80.19
4	0.00011367	0.99988633	99 645	11	99 639	7 892 192	79.20
5	0.00009454	0.99990546	99 633	9	99 629	7 792 553	78.21
6	0.00008240	0.99991760	99 624	8	99 620	7 692 925	77.22
7	0.00007542	0.99992458	99 616	8	99 612	7 593 305	76.23
8	0.00007257	0.99992743	99 608	7	99 605	7 493 693	75.23
9	0.00007307	0.99992693	99 601	7	99 597	7 394 088	74.24
10	0.00007644	0.99992356	99 594	8	99 590	7 294 491	73.24
11	0.00008250	0.99991750	99 586	8	99 582	7 194 901	72.25
12	0.00009124	0.99990876	99 578	9	99 573	7 095 319	71.25
13	0.00010268	0.99989732	99 569	10	99 564	6 995 746	70.26
14	0.00011677	0.99988323	99 559	12	99 553	6 896 182	69.27
15	0.00013324	0.99986676	99 547	13	99 540	6 796 629	68.28
16	0.00015146	0.99984854	99 534	15	99 526	6 697 089	67.28
17	0.00017032	0.99982968	99 519	17	99 510	6 597 563	66.29
18	0.00018814	0.99981186	99 502	19	99 492	6 498 053	65.31
19	0.00020268	0.99979732	99 483	20	99 473	6 398 561	64.32
20	0.00021162	0.99978838	99 463	21	99 452	6 299 088	63.33
21	0.00021499	0.99978501	99 442	21	99 431	6 199 636	62.34
22	0.00021481	0.99978519	99 420	21	99 410	6 100 205	61.36
23	0.00021342	0.99978658	99 399	21	99 388	6 000 795	60.37
24	0.00021316	0.99978684	99 378	21	99 367	5 901 407	59.38
25	0.00021637	0.99978363	99 357	21	99 346	5 802 040	58.40
26	0.00022557	0.99977443	99 335	22	99 324	5 702 694	57.41
27	0.00024187	0.99975813	99 313	24	99 301	5 603 370	56.42
28	0.00026496	0.99973504	99 289	26	99 275	5 504 069	55.44
29	0.00029442	0.99970558	99 262	29	99 248	5 404 794	54.45
30	0.00032950	0.99967050	99 233	33	99 217	5 305 546	53.47

31	0.00036877	0.99963123	99 200	37	99 182	5 206 329	52.48
32	0.00040986	0.99959014	99 164	41	99 143	5 107 147	51.50
33	0.00045094	0.99954906	99 123	45	99 101	5 008 004	50.52
34	0.00049199	0.99950801	99 078	49	99 054	4 908 903	49.55
35	0.00053336	0.99946664	99 030	53	99 003	4 809 849	48.57
36	0.00057569	0.99942431	98 977	57	98 948	4 710 845	47.60
37	0.00061992	0.99938008	98 920	61	98 889	4 611 897	46.62
38	0.00066734	0.99933266	98 859	66	98 826	4 513 008	45.65
39	0.00071928	0.99928072	98 793	71	98 757	4 414 182	44.68
40	0.00077686	0.99922314	98 722	77	98 683	4 315 425	43.71
41	0.00084137	0.99915863	98 645	83	98 603	4 216 742	42.75
42	0.00091443	0.99908557	98 562	90	98 517	4 118 138	41.78
43	0.00099806	0.99900194	98 472	98	98 423	4 019 622	40.82
44	0.00109474	0.99890526	98 373	108	98 320	3 921 199	39.86
45	0.00120692	0.99879308	98 266	119	98 206	3 822 879	38.90
46	0.00133577	0.99866423	98 147	131	98 082	3 724 673	37.95
47	0.00148197	0.99851803	98 016	145	97 943	3 626 591	37.00
48	0.00164584	0.99835416	97 871	161	97 790	3 528 648	36.05
49	0.00182705	0.99817295	97 710	179	97 620	3 430 857	35.11
50	0.00202447	0.99797553	97 531	197	97 433	3 333 237	34.18
51	0.00223690	0.99776310	97 334	218	97 225	3 235 804	33.24
52	0.00246603	0.99753397	97 116	239	96 996	3 138 580	32.32
53	0.00271487	0.99728513	96 877	263	96 745	3 041 583	31.40
54	0.00298730	0.99701270	96 614	289	96 469	2 944 838	30.48
55	0.00328830	0.99671170	96 325	317	96 167	2 848 369	29.57
56	0.00362415	0.99637585	96 008	348	95 834	2 752 202	28.67
57	0.00400164	0.99599836	95 660	383	95 469	2 656 368	27.77
58	0.00442326	0.99557674	95 277	421	95 067	2 560 899	26.88
59	0.00488896	0.99511104	94 856	464	94 624	2 465 833	26.00
60	0.00539710	0.99460290	94 392	509	94 138	2 371 208	25.12
61	0.00594393	0.99405607	93 883	558	93 604	2 277 071	24.25
62	0.00652317	0.99347683	93 325	609	93 020	2 183 467	23.40
63	0.00712706	0.99287294	92 716	661	92 386	2 090 447	22.55
64	0.00775651	0.99224349	92 055	714	91 698	1 998 061	21.71
65	0.00841845	0.99158155	91 341	769	90 957	1 906 363	20.87
66	0.00912244	0.99087756	90 572	826	90 159	1 815 406	20.04
67	0.00988113	0.99011887	89 746	887	89 303	1 725 247	19.22
68	0.01071078	0.98928922	88 859	952	88 383	1 635 944	18.41
69	0.01163148	0.98836852	87 907	1 022	87 396	1 547 561	17.60
70	0.01266309	0.98733691	86 885	1 100	86 335	1 460 165	16.81
71	0.01382662	0.98617338	85 785	1 186	85 192	1 373 830	16.01
72	0.01514751	0.98485249	84 599	1 281	83 958	1 288 638	15.23
73	0.01665672	0.98334328	83 317	1 388	82 623	1 204 680	14.46
74	0.01839215	0.98160785	81 929	1 507	81 176	1 122 057	13.70
75	0.02040027	0.97959973	80 423	1 641	79 602	1 040 881	12.94
76	0.02273698	0.97726302	78 782	1 791	77 886	961 279	12.20
77	0.02546993	0.97453007	76 991	1 961	76 010	883 393	11.47
78	0.02868255	0.97131745	75 030	2 152	73 954	807 383	10.76
79	0.03247803	0.96752197	72 878	2 367	71 694	733 429	10.06
80	0.03698437	0.96301563	70 511	2 608	69 207	661 735	9.38
81	0.04235961	0.95764039	67 903	2 876	66 465	592 528	8.73
82	0.04877004	0.95122996	65 027	3 171	63 441	526 063	8.09
83	0.05637429	0.94362571	61 855	3 487	60 112	462 622	7.48
84	0.06533898	0.93466102	58 368	3 814	56 461	402 511	6.90
85	0.07583263	0.92416737	54 554	4 137	52 486	346 049	6.34
86	0.08801527	0.91198473	50 417	4 438	48 199	293 563	5.82
87	0.10202425	0.89797575	45 980	4 691	43 634	245 365	5.34
88	0.11793670	0.88206330	41 289	4 869	38 854	201 730	4.89
89	0.13572621	0.86427379	36 419	4 943	33 948	162 876	4.47
90	0.15525767	0.84474233	31 476	4 887	29 033	128 928	4.10
91	0.17627184	0.82372816	26 589	4 687	24 246	99 895	3.76
92	0.19837785	0.80162215	21 902	4 345	19 730	75 650	3.45
93	0.22106030	0.77893970	17 557	3 881	15 617	55 920	3.18
94	0.24394742	0.75605258	13 676	3 336	12 008	40 303	2.95
95	0.26718790	0.73281210	10 340	2 763	8 959	28 295	2.74
96	0.29111053	0.70888947	7 577	2 206	6 474	19 336	2.55
97	0.30673847	0.69326153	5 371	1 648	4 548	12 862	2.39
98	0.33077295	0.66922705	3 724	1 232	3 108	8 314	2.23
99	0.35456214	0.64543786	2 492	884	2 050	5 206	2.09
100	0.37784182	0.62215818	1 608	608	1 305	3 156	1.96

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