

Bevölkerung und Erwerbstätigkeit, Fachserie 1, Reihe 1, Gebiet und Bevölkerung
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10 Sterbefälle

10.22 Abgekürzte Sterbetafel 1994/96

Deutschland

10.22.1 Männlich

| Vollendetes Alter | Sterbewahrscheinlichkeit vom Alter x bis x+1 | Überlebendenzahl im Alter x | Überlebende im Alter x | Gestorbene im Alter x bis unter x+1 | Von den Überlebenden im Alter x bis zum Alter x+1 durchlebte Jahre | Überlebenden insgesamt noch zu durchlebende Jahre | Durchschnittliche Lebenserwartung im Alter x in Jahren |
|-------------------|--|-----------------------------|------------------------|-------------------------------------|--|---|--|
| x | q _x | p _x | l _x | d _x | L _x | e _{l_x} | e _x |
| 0 | 0.00590306 | 0.99409694 | 100000 | 590 | 99516 | 7328930 | 73.29 |
| 1 | 0.00052280 | 0.99947720 | 99410 | 52 | 99384 | 7229414 | 72.72 |
| 2 | 0.00034993 | 0.99965007 | 99358 | 38 | 99340 | 7130030 | 71.76 |
| 3 | 0.00028702 | 0.99971298 | 99323 | 26 | 99310 | 7030690 | 70.79 |
| 4 | 0.00021106 | 0.99978894 | 99297 | 21 | 99287 | 6931380 | 69.80 |
| 5 | 0.00019969 | 0.99980031 | 99276 | 20 | 99267 | 6832093 | 68.82 |
| 6 | 0.00017718 | 0.99982282 | 99257 | 18 | 99248 | 6732826 | 67.83 |
| 7 | 0.00016409 | 0.99983591 | 99239 | 16 | 99231 | 6633578 | 66.84 |
| 8 | 0.00013424 | 0.99986576 | 99223 | 13 | 99216 | 6534348 | 65.86 |
| 9 | 0.00015028 | 0.99984972 | 99209 | 15 | 99202 | 6435131 | 64.86 |
| 10 | 0.00014306 | 0.99985694 | 99195 | 14 | 99187 | 6335929 | 63.87 |
| 11 | 0.00015703 | 0.99984297 | 99180 | 17 | 99172 | 6236742 | 62.88 |
| 12 | 0.00016317 | 0.99983683 | 99164 | 16 | 99156 | 6137570 | 61.89 |
| 13 | 0.00016807 | 0.99981193 | 99148 | 19 | 99138 | 6038414 | 60.90 |
| 14 | 0.00023953 | 0.99976047 | 99129 | 24 | 99117 | 5939276 | 59.91 |
| 15 | 0.00033871 | 0.99966129 | 99105 | 34 | 99088 | 5840159 | 58.93 |
| 16 | 0.00063851 | 0.99936149 | 99072 | 53 | 99045 | 5741070 | 57.95 |
| 17 | 0.00065842 | 0.99934158 | 99019 | 66 | 98986 | 5642025 | 56.98 |
| 18 | 0.00108024 | 0.99891976 | 98953 | 107 | 98900 | 5543039 | 55.02 |
| 19 | 0.00112347 | 0.99887653 | 98847 | 111 | 98791 | 5444139 | 55.08 |
| 20 | 0.00105200 | 0.99894800 | 98735 | 104 | 98684 | 5345348 | 54.14 |
| 21 | 0.00104186 | 0.99895814 | 98632 | 103 | 98580 | 5246665 | 53.19 |
| 22 | 0.00099156 | 0.99900844 | 98529 | 98 | 98480 | 5148085 | 52.25 |
| 23 | 0.00083878 | 0.99916122 | 98431 | 97 | 98383 | 5049605 | 51.30 |
| 24 | 0.00098629 | 0.99901371 | 98334 | 97 | 98286 | 4951222 | 50.35 |
| 25 | 0.00094256 | 0.99905744 | 98238 | 93 | 98191 | 4852936 | 49.40 |
| 26 | 0.00090817 | 0.99909183 | 98145 | 89 | 98100 | 4754745 | 48.45 |
| 27 | 0.00100974 | 0.99899026 | 98056 | 99 | 98006 | 4656644 | 47.49 |
| 28 | 0.00103558 | 0.99896442 | 97957 | 101 | 97905 | 4558638 | 46.54 |
| 29 | 0.00105056 | 0.99894944 | 97855 | 103 | 97804 | 4460732 | 45.58 |
| 30 | 0.00112718 | 0.99887282 | 97753 | 110 | 97697 | 4362928 | 44.63 |
| 31 | 0.00118238 | 0.99881762 | 97642 | 115 | 97585 | 4265231 | 43.68 |
| 32 | 0.00128939 | 0.99871051 | 97527 | 126 | 97464 | 4167646 | 42.73 |
| 33 | 0.00135821 | 0.99864179 | 97401 | 132 | 97335 | 4070182 | 41.79 |
| 34 | 0.00149458 | 0.99850542 | 97269 | 145 | 97196 | 3972847 | 40.84 |
| 35 | 0.00160262 | 0.99839738 | 97123 | 156 | 97046 | 3875651 | 39.90 |
| 36 | 0.00177739 | 0.99822261 | 96968 | 172 | 96882 | 3778605 | 38.97 |
| 37 | 0.00190294 | 0.99809706 | 96795 | 184 | 96703 | 3681724 | 38.04 |
| 38 | 0.00201212 | 0.99798788 | 96611 | 194 | 96514 | 3585020 | 37.11 |
| 39 | 0.00222037 | 0.99777953 | 96417 | 214 | 96310 | 3488506 | 36.18 |
| 40 | 0.00242282 | 0.99757718 | 96203 | 233 | 96086 | 3392196 | 35.26 |
| 41 | 0.00268682 | 0.99733138 | 95970 | 258 | 95841 | 3296110 | 34.35 |
| 42 | 0.00293676 | 0.99706324 | 95712 | 281 | 95571 | 3200269 | 33.44 |
| 43 | 0.00306020 | 0.99693980 | 95431 | 292 | 95285 | 3104698 | 32.53 |
| 44 | 0.00344555 | 0.99655445 | 95139 | 328 | 94975 | 3009413 | 31.63 |
| 45 | 0.00365516 | 0.99633484 | 94811 | 347 | 94637 | 2914438 | 30.74 |
| 46 | 0.00380855 | 0.99619445 | 94463 | 359 | 94284 | 2819801 | 29.85 |
| 47 | 0.00443502 | 0.99556498 | 94104 | 417 | 93895 | 2725517 | 28.96 |
| 48 | 0.00466596 | 0.99543404 | 93687 | 428 | 93473 | 2631622 | 28.09 |
| 49 | 0.00523897 | 0.99476103 | 93259 | 489 | 93015 | 2538150 | 27.22 |
| 50 | 0.00569741 | 0.99430259 | 92770 | 529 | 92506 | 2445135 | 26.36 |
| 51 | 0.00622003 | 0.99377997 | 92242 | 574 | 91955 | 2352629 | 25.51 |
| 52 | 0.00696739 | 0.99303261 | 91668 | 639 | 91349 | 2260674 | 24.66 |
| 53 | 0.00726061 | 0.99273939 | 91029 | 661 | 90699 | 2169326 | 23.83 |
| 54 | 0.00808549 | 0.99191451 | 90358 | 731 | 90003 | 2078627 | 23.00 |
| 55 | 0.00876996 | 0.99123004 | 89638 | 786 | 89245 | 1988624 | 22.19 |
| 56 | 0.00977056 | 0.99022944 | 88852 | 868 | 88417 | 1899379 | 21.38 |
| 57 | 0.01074293 | 0.98927707 | 87983 | 945 | 87511 | 1810962 | 20.58 |
| 58 | 0.01163883 | 0.98836117 | 87038 | 1013 | 86532 | 1723451 | 19.80 |
| 59 | 0.01318562 | 0.98681338 | 86028 | 1134 | 85458 | 1636919 | 19.03 |
| 60 | 0.01488343 | 0.98544557 | 84891 | 1235 | 84273 | 1551461 | 18.28 |
| 61 | 0.01606194 | 0.98393806 | 83655 | 1344 | 82984 | 1467188 | 17.54 |
| 62 | 0.01753966 | 0.98246034 | 82312 | 1444 | 81590 | 1384205 | 16.82 |
| 63 | 0.01972028 | 0.98027972 | 80866 | 1595 | 80071 | 1302515 | 16.11 |
| 64 | 0.02172275 | 0.97827725 | 79273 | 1722 | 78412 | 1222544 | 15.42 |
| 65 | 0.02395929 | 0.97604071 | 77651 | 1858 | 76622 | 1144132 | 14.75 |
| 66 | 0.02694336 | 0.97430664 | 75993 | 1946 | 74721 | 1067510 | 14.10 |
| 67 | 0.02808560 | 0.97191440 | 73748 | 2071 | 72713 | 992789 | 13.46 |
| 68 | 0.02985909 | 0.97014091 | 71577 | 2140 | 70607 | 920076 | 12.84 |
| 69 | 0.03245195 | 0.96754805 | 69537 | 2257 | 68408 | 849470 | 12.22 |
| 70 | 0.03639212 | 0.96460788 | 67280 | 2381 | 66090 | 781061 | 11.61 |
| 71 | 0.03912541 | 0.96087459 | 64899 | 2539 | 63629 | 714971 | 11.02 |
| 72 | 0.04276071 | 0.95723929 | 62360 | 2668 | 61026 | 651342 | 10.44 |
| 73 | 0.04713440 | 0.95286560 | 59692 | 2814 | 58285 | 590316 | 9.89 |
| 74 | 0.05343258 | 0.94656742 | 56678 | 3039 | 55399 | 532031 | 9.36 |
| 75 | 0.05789245 | 0.94240755 | 53839 | 3101 | 52289 | 476672 | 8.85 |
| 76 | 0.06233330 | 0.93766670 | 50739 | 3163 | 49157 | 424383 | 8.36 |
| 77 | 0.06510146 | 0.93489854 | 47576 | 3097 | 46027 | 375226 | 7.89 |
| 78 | 0.07272972 | 0.92727028 | 44479 | 3235 | 42861 | 329199 | 7.40 |
| 79 | 0.08277328 | 0.91722672 | 41244 | 3414 | 39537 | 286338 | 6.94 |
| 80 | 0.09096725 | 0.90903275 | 37830 | 3441 | 36109 | 246801 | 6.52 |
| 81 | 0.10150704 | 0.89849296 | 34389 | 3491 | 32643 | 210692 | 6.13 |
| 82 | 0.10969215 | 0.89030785 | 30898 | 3389 | 29203 | 178049 | 5.76 |
| 83 | 0.11968793 | 0.88031207 | 27509 | 3292 | 25862 | 148845 | 5.41 |
| 84 | 0.13141919 | 0.86858081 | 24216 | 3182 | 22625 | 122983 | 5.08 |
| 85 | 0.14430255 | 0.85569745 | 21034 | 3035 | 19516 | 100358 | 4.77 |
| 86 | 0.15777471 | 0.84222529 | 17998 | 2840 | 16579 | 80842 | 4.49 |
| 87 | 0.17115157 | 0.82884843 | 15159 | 2594 | 13862 | 64263 | 4.24 |
| 88 | 0.18389696 | 0.81610305 | 12854 | 2311 | 11409 | 50402 | 4.01 |
| 89 | 0.20029572 | 0.79970428 | 10254 | 2054 | 9227 | 38993 | 3.80 |
| 90 | 1.00000000 | 0.00000000 | 8200 | 8200 | 29766 | 29766 | 3.63 |

10 Sterbefälle

10.22 Abgekürzte Sterbetafel 1994/96

Deutschland

10.22.2 Weiblich

| Voll- endetes Alter | Sterbe- wahrscheinlichkeit vom Alter x bis x+1 | Überlebens- wahrscheinlichkeit im Alter x | Überlebende im Alter x | Gestorbene im Alter x bis unter x+1 | Von den Überlebenden im Alter x bis zum Alter x+1 durchlebte Jahre | Überlebenden insgesamt noch zu durchlebende Jahre | Durchschnitt- liche Lebens- erwartung im Alter x in Jahren |
|---------------------------|---|---|---------------------------|---|--|---|---|
| x | q_x | p_x | l_x | d_x | L_x | e_x | e_x |
| 0 | 0.00466747 | 0.99533253 | 100000 | 467 | 99618 | 7972076 | 79.72 |
| 1 | 0.00045896 | 0.99954105 | 99533 | 46 | 99510 | 7872458 | 79.09 |
| 2 | 0.00026539 | 0.99973461 | 99488 | 26 | 99474 | 7772948 | 78.13 |
| 3 | 0.00021120 | 0.99978880 | 99461 | 21 | 99451 | 7673473 | 77.18 |
| 4 | 0.00018007 | 0.99981993 | 99440 | 18 | 99431 | 7574023 | 76.17 |
| 5 | 0.00013724 | 0.99986276 | 99422 | 14 | 99415 | 7474591 | 75.18 |
| 6 | 0.00014769 | 0.99985241 | 99405 | 18 | 99401 | 7375176 | 74.19 |
| 7 | 0.00013300 | 0.99986700 | 99394 | 13 | 99387 | 7275775 | 73.20 |
| 8 | 0.00011792 | 0.99988208 | 99381 | 12 | 99375 | 7176387 | 72.21 |
| 9 | 0.00010990 | 0.99989010 | 99369 | 11 | 99364 | 7077012 | 71.22 |
| 10 | 0.00011765 | 0.99988235 | 99358 | 12 | 99352 | 6977649 | 70.23 |
| 11 | 0.0001844 | 0.9998156 | 99346 | 12 | 99341 | 6878297 | 69.24 |
| 12 | 0.0001035 | 0.9998965 | 99335 | 11 | 99329 | 6778956 | 68.24 |
| 13 | 0.00013556 | 0.99986445 | 99324 | 13 | 99317 | 6679627 | 67.25 |
| 14 | 0.00015486 | 0.99984514 | 99310 | 15 | 99303 | 6580310 | 66.26 |
| 15 | 0.00023145 | 0.99976855 | 99295 | 23 | 99283 | 6481008 | 65.27 |
| 16 | 0.00028527 | 0.99971473 | 99272 | 28 | 99258 | 6381724 | 64.29 |
| 17 | 0.00027569 | 0.99972431 | 99244 | 27 | 99230 | 6282467 | 63.30 |
| 18 | 0.00041848 | 0.99958152 | 99216 | 42 | 99195 | 6183237 | 62.32 |
| 19 | 0.00038179 | 0.99961821 | 99175 | 38 | 99156 | 6084041 | 61.35 |
| 20 | 0.00038141 | 0.99961859 | 99137 | 38 | 99118 | 5984886 | 60.37 |
| 21 | 0.00038073 | 0.99961927 | 99099 | 35 | 99082 | 5885768 | 59.39 |
| 22 | 0.00034368 | 0.99965632 | 99064 | 34 | 99047 | 5786686 | 58.41 |
| 23 | 0.00029565 | 0.99970435 | 99030 | 31 | 99015 | 5687639 | 57.43 |
| 24 | 0.00034372 | 0.99965628 | 98999 | 34 | 98982 | 5588624 | 56.45 |
| 25 | 0.00033513 | 0.99966487 | 98965 | 33 | 98949 | 5489642 | 55.47 |
| 26 | 0.00034721 | 0.99965279 | 98932 | 34 | 98915 | 5390693 | 54.49 |
| 27 | 0.00038025 | 0.99961975 | 98898 | 35 | 98881 | 5291778 | 53.51 |
| 28 | 0.00039126 | 0.99960874 | 98863 | 39 | 98844 | 5192897 | 52.53 |
| 29 | 0.00043372 | 0.99956628 | 98825 | 43 | 98803 | 5094053 | 51.55 |
| 30 | 0.00047750 | 0.99952250 | 98782 | 47 | 98758 | 4995250 | 50.57 |
| 31 | 0.00049539 | 0.99950461 | 98735 | 49 | 98710 | 4896492 | 49.59 |
| 32 | 0.00053572 | 0.99946428 | 98686 | 53 | 98659 | 4797782 | 48.62 |
| 33 | 0.00059784 | 0.99940216 | 98633 | 59 | 98603 | 4699122 | 47.64 |
| 34 | 0.00068358 | 0.99931642 | 98574 | 67 | 98540 | 4600519 | 46.67 |
| 35 | 0.00074448 | 0.99925552 | 98505 | 73 | 98470 | 4501979 | 45.70 |
| 36 | 0.00079522 | 0.99920478 | 98433 | 78 | 98394 | 4403509 | 44.74 |
| 37 | 0.00089702 | 0.99910298 | 98355 | 88 | 98311 | 4305156 | 43.77 |
| 38 | 0.00097629 | 0.99902371 | 98267 | 96 | 98219 | 4206804 | 42.81 |
| 39 | 0.00104220 | 0.99895780 | 98171 | 102 | 98120 | 4108586 | 41.85 |
| 40 | 0.00120220 | 0.99879780 | 98068 | 118 | 98009 | 4010466 | 40.89 |
| 41 | 0.00134073 | 0.99865927 | 97950 | 131 | 97885 | 3912457 | 39.94 |
| 42 | 0.00144234 | 0.99855766 | 97819 | 141 | 97749 | 3814572 | 39.00 |
| 43 | 0.00156209 | 0.99843791 | 97678 | 153 | 97602 | 3716823 | 38.05 |
| 44 | 0.00176677 | 0.99823323 | 97525 | 172 | 97439 | 3619221 | 37.11 |
| 45 | 0.00189696 | 0.99810304 | 97353 | 185 | 97261 | 3521782 | 36.18 |
| 46 | 0.00205662 | 0.99794338 | 97169 | 200 | 97069 | 3424521 | 35.24 |
| 47 | 0.00223844 | 0.99775156 | 96969 | 217 | 96860 | 3327453 | 34.31 |
| 48 | 0.00245184 | 0.99753816 | 96752 | 238 | 96633 | 3230592 | 33.39 |
| 49 | 0.00266103 | 0.99733697 | 96513 | 257 | 96385 | 3133960 | 32.47 |
| 50 | 0.00293157 | 0.99706843 | 96257 | 282 | 96116 | 3037575 | 31.56 |
| 51 | 0.00317911 | 0.99682089 | 95974 | 305 | 95822 | 2941459 | 30.65 |
| 52 | 0.00342521 | 0.99667479 | 95669 | 328 | 95505 | 2845638 | 29.74 |
| 53 | 0.00368525 | 0.99649475 | 95342 | 334 | 95175 | 2750132 | 28.85 |
| 54 | 0.00385675 | 0.99613425 | 95007 | 367 | 94824 | 2654958 | 27.94 |
| 55 | 0.00402705 | 0.99597295 | 94640 | 381 | 94450 | 2560134 | 27.05 |
| 56 | 0.00437257 | 0.99562743 | 94259 | 412 | 94053 | 2465684 | 26.16 |
| 57 | 0.00483344 | 0.99516656 | 93847 | 454 | 93620 | 2371631 | 25.27 |
| 58 | 0.00529960 | 0.99470040 | 93393 | 495 | 93146 | 2278011 | 24.39 |
| 59 | 0.00601669 | 0.99398341 | 92898 | 559 | 92619 | 2184865 | 23.52 |
| 60 | 0.00652465 | 0.99347535 | 92339 | 602 | 92038 | 2092247 | 22.66 |
| 61 | 0.00741041 | 0.99258959 | 91737 | 680 | 91397 | 2000208 | 21.80 |
| 62 | 0.00799290 | 0.99200710 | 91057 | 728 | 90693 | 1908611 | 20.96 |
| 63 | 0.00880118 | 0.99119882 | 90329 | 795 | 89932 | 1818118 | 20.13 |
| 64 | 0.00976793 | 0.99023207 | 89534 | 875 | 89097 | 1728186 | 19.30 |
| 65 | 0.01080526 | 0.98919474 | 88660 | 958 | 88181 | 1639089 | 18.49 |
| 66 | 0.01187191 | 0.98812809 | 87702 | 1041 | 87181 | 1550959 | 17.68 |
| 67 | 0.01309857 | 0.98690143 | 86661 | 1135 | 86093 | 1463728 | 16.89 |
| 68 | 0.01443703 | 0.98552529 | 85525 | 1235 | 84908 | 1377635 | 16.11 |
| 69 | 0.01629649 | 0.98370351 | 84291 | 1374 | 83604 | 1292727 | 15.34 |
| 70 | 0.01808589 | 0.98191411 | 82917 | 1500 | 82167 | 1209123 | 14.58 |
| 71 | 0.01982718 | 0.98017282 | 81417 | 1614 | 80610 | 1126956 | 13.84 |
| 72 | 0.02264984 | 0.97735016 | 79803 | 1808 | 78899 | 1046345 | 13.11 |
| 73 | 0.02546767 | 0.97453233 | 77996 | 1986 | 77002 | 967446 | 12.40 |
| 74 | 0.02989484 | 0.97010516 | 76009 | 2272 | 74873 | 890443 | 11.71 |
| 75 | 0.03264893 | 0.96735407 | 73737 | 2407 | 72533 | 816570 | 11.06 |
| 76 | 0.03609001 | 0.96390999 | 71330 | 2574 | 70043 | 743037 | 10.42 |
| 77 | 0.03910244 | 0.96089756 | 68755 | 2689 | 67411 | 672994 | 9.79 |
| 78 | 0.04488810 | 0.95511190 | 66067 | 2965 | 64584 | 605583 | 9.17 |
| 79 | 0.05186222 | 0.94813778 | 63101 | 3273 | 61465 | 540999 | 8.57 |
| 80 | 0.05811039 | 0.94188961 | 59829 | 3477 | 58090 | 479534 | 8.02 |
| 81 | 0.06559608 | 0.93340392 | 56352 | 3783 | 54476 | 421444 | 7.48 |
| 82 | 0.07344140 | 0.92555860 | 52999 | 3863 | 50668 | 369668 | 6.98 |
| 83 | 0.08287412 | 0.91742588 | 48736 | 4024 | 46724 | 316300 | 6.49 |
| 84 | 0.09314279 | 0.90685721 | 44712 | 4168 | 42630 | 269576 | 6.03 |
| 85 | 0.10602362 | 0.89397638 | 40547 | 4299 | 38398 | 226946 | 5.60 |
| 86 | 0.11852012 | 0.88137988 | 36248 | 4300 | 34098 | 188849 | 5.20 |
| 87 | 0.13220169 | 0.86779841 | 31949 | 4224 | 29837 | 154450 | 4.83 |
| 88 | 0.14670887 | 0.85329113 | 27725 | 4067 | 25691 | 124613 | 4.49 |
| 89 | 0.16140233 | 0.83859767 | 23657 | 3818 | 21748 | 98922 | 4.18 |
| 90 | 1.00000000 | 0.00000000 | 19839 | 19839 | 77174 | 77174 | 3.89 |