

Statistisches Landesamt Mecklenburg-Vorpommern, pers. Communication ( 7.03.2014): Sterbetafel nach Geschlecht, 1997/1999

### Abgekürzte Sterbetafel 1997/1999

Mecklenburg-Vorpommern

Männlich

Vollendetes Alter	Sterbe- wahrscheinlichkeit vom Alter x bis x+1	Überlebens- wahrscheinlichkeit vom Alter x bis x+1	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	insgesamt noch zu durchlebende Jahre	Durchschnittliche Lebenserwartung im Alter x in Jahren
					L	e l	e
x	q	p	l	d	L	e l	e
	x	x	x	x	x	xx	x
0 .....	0.00662465	0.99337535	100000	662	99477	7153899	71.54
1 .....	0.00084452	0.99915548	99338	84	99296	7054422	71.01
2 .....	0.00042056	0.99957944	99254	42	99233	6955127	70.07
3 .....	0.00038398	0.99961602	99212	38	99193	6855894	69.10
4 .....	0.00038627	0.99961373	99174	38	99155	6756701	68.13
5 .....	0.00011806	0.99988194	99135	12	99130	6657547	67.16
6 .....	0.00009445	0.99990555	99124	9	99119	6558417	66.16
7 .....	0.00036023	0.99963977	99114	36	99097	6459298	65.17
8 .....	0.00008683	0.99991317	99079	9	99074	6360201	64.19
9 .....	0.00027970	0.99972030	99070	28	99056	6261127	63.20
10 .....	0.00019272	0.99980728	99042	19	99033	6162070	62.22
11 .....	0.00021190	0.99978810	99023	21	99013	6063038	61.23
12 .....	0.00011744	0.99988256	99002	12	98997	5964025	60.24
13 .....	0.00023539	0.99976461	98991	23	98979	5865028	59.25
14 .....	0.00037290	0.99962710	98967	37	98949	5766049	58.26
15 .....	0.00036826	0.99963174	98931	36	98912	5667100	57.28
16 .....	0.00065705	0.99934295	98894	65	98862	5568188	56.30
17 .....	0.00100851	0.99899149	98829	100	98779	5469326	55.34
18 .....	0.00150492	0.99849508	98729	149	98655	5370547	54.40
19 .....	0.00210787	0.99789213	98581	208	98477	5271892	53.48
20 .....	0.00148684	0.99851316	98373	146	98300	5173415	52.59
21 .....	0.00115792	0.99884208	98227	114	98170	5075115	51.67
22 .....	0.00144626	0.99855374	98113	142	98042	4976945	50.73
23 .....	0.00130331	0.99869669	97971	128	97907	4878903	49.80
24 .....	0.00132957	0.99867043	97843	130	97778	4780996	48.86
25 .....	0.00131505	0.99868495	97713	128	97649	4683217	47.93
26 .....	0.00114111	0.99885889	97585	111	97529	4585568	46.99
27 .....	0.00115391	0.99884609	97474	112	97417	4488039	46.04
28 .....	0.00118318	0.99881682	97361	115	97303	4390622	45.10
29 .....	0.00117168	0.99882832	97246	114	97189	4293318	44.15
30 .....	0.00170697	0.99829303	97132	166	97049	4196129	43.20
31 .....	0.00146711	0.99853289	96966	142	96895	4099080	42.27
32 .....	0.00166069	0.99833931	96824	161	96743	4002185	41.33
33 .....	0.00164734	0.99835266	96663	159	96583	3905442	40.40
34 .....	0.00211921	0.99788079	96504	205	96402	3808858	39.47
35 .....	0.00193637	0.99806363	96299	186	96206	3712457	38.55
36 .....	0.00247679	0.99752321	96113	238	95994	3616251	37.63
37 .....	0.00243253	0.99756747	95875	233	95758	3520257	36.72
38 .....	0.00254420	0.99745580	95642	243	95520	3424499	35.81
39 .....	0.00280962	0.99719038	95398	268	95264	3328979	34.90
40 .....	0.00355753	0.99644247	95130	338	94961	3233715	33.99
41 .....	0.00386724	0.99613276	94792	367	94608	3138754	33.11
42 .....	0.00439738	0.99560262	94425	415	94218	3044145	32.24
43 .....	0.00471828	0.99528172	94010	444	93788	2949928	31.38
44 .....	0.00512236	0.99487764	93566	479	93327	2856140	30.53
45 .....	0.00599594	0.99400406	93087	558	92808	2762813	29.68
46 .....	0.00579113	0.99420887	92529	536	92261	2670005	28.86
47 .....	0.00631592	0.99368408	91993	581	91703	2577744	28.02
48 .....	0.00703116	0.99296884	91412	643	91091	2486041	27.20
49 .....	0.00639990	0.99360010	90769	581	90479	2394950	26.39
50 .....	0.00742412	0.99257588	90188	670	89854	2304471	25.55
51 .....	0.00761993	0.99238007	89519	682	89178	2214618	24.74
52 .....	0.00782550	0.99217450	88837	695	88489	2125440	23.93

53	0.00930948	0.99069052	88142	821	87731	2036951	23.11
54	0.00962771	0.99037229	87321	841	86901	1949219	22.32
55	0.01122191	0.98877809	86480	970	85995	1862319	21.53
56	0.01124897	0.98875103	85510	962	85029	1776324	20.77
57	0.01141904	0.98858096	84548	965	84065	1691295	20.00
58	0.01303540	0.98696460	83582	1090	83038	1607230	19.23
59	0.01530104	0.98469896	82493	1262	81862	1524192	18.48
60	0.01554032	0.98445968	81231	1262	80600	1442330	17.76
61	0.01724375	0.98275625	79968	1379	79279	1361730	17.03
62	0.01873067	0.98126933	78589	1472	77853	1282452	16.32
63	0.02130084	0.97869916	77117	1643	76296	1204598	15.62
64	0.02324005	0.97675995	75475	1754	74598	1128302	14.95
65	0.02495146	0.97504854	73721	1839	72801	1053704	14.29
66	0.02705831	0.97294169	71881	1945	70909	980903	13.65
67	0.02965183	0.97034817	69936	2074	68899	909995	13.01
68	0.03362791	0.96637209	67863	2282	66721	841095	12.39
69	0.03586375	0.96413625	65580	2352	64404	774374	11.81
70	0.03890541	0.96109459	63228	2460	61999	709969	11.23
71	0.04278662	0.95721338	60769	2600	59469	647971	10.66
72	0.04265941	0.95734059	58168	2481	56928	588502	10.12
73	0.04878049	0.95121951	55687	2716	54329	531574	9.55
74	0.05099957	0.94900043	52971	2701	51620	477246	9.01
75	0.05714286	0.94285714	50269	2873	48833	425626	8.47
76	0.06693355	0.93306645	47397	3172	45810	376793	7.95
77	0.07563868	0.92436132	44224	3345	42552	330982	7.48
78	0.08483253	0.91516747	40879	3468	39145	288431	7.06
79	0.09011955	0.90988045	37411	3371	35726	249286	6.66
80	0.08801128	0.91198872	34040	2996	32542	213560	6.27
81	0.10480213	0.89519787	31044	3253	29417	181018	5.83
82	0.11376465	0.88623535	27790	3162	26210	151601	5.46
83	0.12226495	0.87773505	24629	3011	23123	125392	5.09
84	0.13675214	0.86324786	21618	2956	20139	102268	4.73
85	0.14852608	0.85147392	18661	2772	17276	82129	4.40
86	0.16403162	0.83596838	15890	2606	14586	64853	4.08
87	0.17090254	0.82909746	13283	2270	12148	50267	3.78
88	0.18612688	0.81387312	11013	2050	9988	38119	3.46
89	0.21241050	0.78758950	8963	1904	8011	28131	3.14
90	1.00000000	0.00000000	7059	7059	20119	20119	2.85

### Abgekürzte Sterbetafel 1997/1999

Mecklenburg-Vorpommern

Weiblich

Vollendetes Alter	Sterbewahrscheinlichkeit vom Alter x bis x+1	Überlebenswahrscheinlichkeit vom Alter x bis x+1	Überlebende im Alter x	Gestorbene im Alter x bis unter x+1	von den Überlebenden im Alter x		Durchschnittliche Lebenserwartung im Alter x in Jahren
					bis zum Alter x+1 durchlebte Jahre	insgesamt noch zu durchlebende Jahre	
x	q <sub>x</sub>	p <sub>x</sub>	l <sub>x</sub>	d <sub>x</sub>	L <sub>x</sub>	e l <sub>x</sub>	e <sub>x</sub>
	x	x	x	x	x	xx	x
0 .....	0.00452471	0.99547529	100000	452	99657	7935260	79.35
1 .....	0.00035997	0.99964003	99548	36	99530	7835603	78.71
2 .....	0.00045018	0.99954982	99512	45	99489	7736073	77.74
3 .....	0.00020605	0.99979395	99467	20	99457	7636584	76.78
4 .....	0.00027584	0.99972416	99446	27	99433	7537128	75.79
5 .....	0.00018876	0.99981124	99419	19	99410	7437695	74.81
6 .....	0.00009951	0.99990049	99400	10	99395	7338285	73.83
7 .....	0.00015135	0.99984865	99390	15	99383	7238890	72.83
8 .....	0.00009223	0.99990777	99375	9	99371	7139507	71.84
9 .....	0.00008153	0.99991847	99366	8	99362	7040137	70.85
10 .....	0.00012865	0.99987135	99358	13	99352	6940774	69.86
11 .....	0.00012470	0.99987530	99345	12	99339	6841423	68.87
12 .....	0.00014818	0.99985182	99333	15	99325	6742084	67.87
13 .....	0.00012316	0.99987684	99318	12	99312	6642758	66.88
14 .....	0.00019479	0.99980521	99306	19	99296	6543446	65.89
15 .....	0.00031266	0.99968734	99287	31	99271	6444150	64.90
16 .....	0.00028477	0.99971523	99255	28	99241	6344879	63.92
17 .....	0.00026137	0.99973863	99227	26	99214	6245638	62.94
18 .....	0.00051546	0.99948454	99201	51	99176	6146424	61.96
19 .....	0.00044104	0.99955896	99150	44	99128	6047248	60.99
20 .....	0.00059653	0.99940347	99106	59	99077	5948119	60.02
21 .....	0.00035168	0.99964832	99047	35	99030	5849043	59.05
22 .....	0.00014675	0.99985325	99012	15	99005	5750013	58.07
23 .....	0.00056758	0.99943242	98998	56	98970	5651008	57.08
24 .....	0.00033227	0.99966773	98942	33	98925	5552038	56.11
25 .....	0.00051320	0.99948680	98909	51	98884	5453112	55.13
26 .....	0.00035860	0.99964140	98858	35	98840	5354229	54.16
27 .....	0.00026301	0.99973699	98823	26	98810	5255388	53.18
28 .....	0.00070649	0.99929351	98797	70	98762	5156579	52.19
29 .....	0.00029060	0.99970940	98727	29	98713	5057817	51.23
30 .....	0.00032704	0.99967296	98698	32	98682	4959104	50.25
31 .....	0.00045812	0.99954188	98666	45	98643	4860422	49.26
32 .....	0.00059818	0.99940182	98621	59	98591	4761779	48.28
33 .....	0.00045174	0.99954826	98562	45	98539	4663188	47.31
34 .....	0.00073587	0.99926413	98517	72	98481	4564648	46.33
35 .....	0.00065278	0.99934722	98445	64	98413	4466167	45.37
36 .....	0.00077107	0.99922893	98380	76	98343	4367755	44.40
37 .....	0.00087677	0.99912323	98305	86	98261	4269412	43.43
38 .....	0.00095764	0.99904236	98218	94	98171	4171151	42.47
39 .....	0.00149681	0.99850319	98124	147	98051	4072979	41.51
40 .....	0.00131621	0.99868379	97977	129	97913	3974929	40.57
41 .....	0.00184043	0.99815957	97849	180	97758	3877016	39.62
42 .....	0.00149386	0.99850614	97668	146	97595	3779257	38.69
43 .....	0.00202313	0.99797687	97523	197	97424	3681662	37.75
44 .....	0.00157861	0.99842139	97325	154	97248	3584238	36.83
45 .....	0.00205764	0.99794236	97172	200	97072	3486989	35.88
46 .....	0.00240226	0.99759774	96972	233	96855	3389918	34.96
47 .....	0.00198579	0.99801421	96739	192	96643	3293063	34.04
48 .....	0.00277384	0.99722616	96547	268	96413	3196420	33.11
49 .....	0.00266441	0.99733559	96279	257	96151	3100007	32.20
50 .....	0.00291000	0.99709000	96022	279	95883	3003857	31.28
51 .....	0.00280480	0.99719520	95743	269	95609	2907974	30.37
52 .....	0.00311708	0.99688292	95474	298	95325	2812366	29.46

53	0.00424092	0.99575908	95177	404	94975	2717040	28.55
54	0.00370383	0.99629617	94773	351	94598	2622065	27.67
55	0.00410505	0.99589495	94422	388	94228	2527468	26.77
56	0.00454271	0.99545729	94034	427	93821	2433240	25.88
57	0.00484486	0.99515514	93607	454	93380	2339419	24.99
58	0.00502088	0.99497912	93154	468	92920	2246038	24.11
59	0.00534546	0.99465454	92686	495	92438	2153118	23.23
60	0.00662236	0.99337764	92191	611	91885	2060680	22.35
61	0.00784909	0.99215091	91580	719	91221	1968795	21.50
62	0.00825317	0.99174683	90861	750	90486	1877574	20.66
63	0.00855545	0.99144455	90111	771	89726	1787088	19.83
64	0.00874579	0.99125421	89340	781	88950	1697362	19.00
65	0.01136997	0.98863003	88559	1007	88056	1608412	18.16
66	0.01311108	0.98688892	87552	1148	86978	1520357	17.37
67	0.01295581	0.98704419	86404	1119	85845	1433379	16.59
68	0.01359210	0.98640790	85285	1159	84705	1347534	15.80
69	0.01585520	0.98414480	84126	1334	83459	1262829	15.01
70	0.01821092	0.98178908	82792	1508	82038	1179370	14.25
71	0.02205981	0.97794019	81284	1793	80387	1097332	13.50
72	0.02389894	0.97610106	79491	1900	78541	1016945	12.79
73	0.02680421	0.97319579	77591	2080	76551	938404	12.09
74	0.02894048	0.97105952	75511	2185	74419	861852	11.41
75	0.03557339	0.96442661	73326	2608	72022	787434	10.74
76	0.03736135	0.96263865	70718	2642	69397	715412	10.12
77	0.04559771	0.95440229	68076	3104	66523	646015	9.49
78	0.04961680	0.95038320	64971	3224	63360	579492	8.92
79	0.05706333	0.94293667	61748	3524	59986	516132	8.36
80	0.05468069	0.94531931	58224	3184	56632	456146	7.83
81	0.07147079	0.92852921	55040	3934	53074	399514	7.26
82	0.08033787	0.91966213	51107	4106	49054	346440	6.78
83	0.08384914	0.91615086	47001	3941	45030	297387	6.33
84	0.09601506	0.90398494	43060	4134	40993	252356	5.86
85	0.10738480	0.89261520	38926	4180	36836	211363	5.43
86	0.11658145	0.88341855	34745	4051	32720	174528	5.02
87	0.13140695	0.86859305	30695	4034	28678	141808	4.62
88	0.15028272	0.84971728	26661	4007	24658	113130	4.24
89	0.16126878	0.83873122	22655	3653	20828	88472	3.91
90	1.00000000	0.00000000	19001	19001	67644	67644	3.56