

Statistics and Information Department, Ministry of Health, Labour and Welfare: Abridged Life Tables for Japan 2012, Tokyo, downloaded from: <http://www.mhlw.go.jp/english/database/db-hw/lifetb12/index.html> (12.03.2014).

Table A.Abridged life tables for Japan, 2012

Male

age x	probability of dying nq_x	number of survivors l_x	number of deaths nd_x	stationary population		life expectancy e_x^o
				number of person-years nL_x	total person-years T_x	
0 (W)	0.00077	100 000	77	1 917	7 994 228	79.94
1	0.00011	99 923	11	1 916	7 992 311	79.98
2	0.00008	99 912	8	1 916	7 990 395	79.97
3	0.00006	99 904	6	1 916	7 988 479	79.96
4	0.00026	99 898	26	8 985	7 986 563	79.95
2 (M)	0.00018	99 872	18	8 322	7 977 578	79.88
3	0.00037	99 854	37	24 958	7 969 256	79.81
6	0.00046	99 817	46	49 897	7 944 297	79.59
0 (Y)	0.00230	100 000	230	99 827	7 994 228	79.94
1	0.00031	99 770	31	99 751	7 894 401	79.13
2	0.00023	99 740	23	99 729	7 794 650	78.15
3	0.00018	99 717	18	99 708	7 694 920	77.17
4	0.00015	99 699	14	99 692	7 595 213	76.18
5	0.00013	99 685	13	99 678	7 495 521	75.19
6	0.00012	99 672	12	99 666	7 395 843	74.20
7	0.00010	99 660	10	99 655	7 296 177	73.21
8	0.00009	99 650	9	99 645	7 196 523	72.22
9	0.00008	99 640	8	99 636	7 096 878	71.22
10	0.00007	99 633	7	99 629	6 997 241	70.23
11	0.00007	99 626	7	99 622	6 897 612	69.24
12	0.00009	99 618	9	99 614	6 797 990	68.24
13	0.00011	99 609	11	99 604	6 698 376	67.25
14	0.00015	99 598	14	99 591	6 598 772	66.25
15	0.00018	99 584	18	99 575	6 499 181	65.26
16	0.00023	99 566	23	99 554	6 399 606	64.28
17	0.00029	99 542	29	99 528	6 300 052	63.29
18	0.00036	99 513	36	99 496	6 200 523	62.31
19	0.00043	99 477	43	99 456	6 101 028	61.33
20	0.00049	99 434	49	99 410	6 001 572	60.36
21	0.00054	99 385	54	99 359	5 902 161	59.39
22	0.00058	99 332	58	99 303	5 802 803	58.42
23	0.00061	99 274	61	99 244	5 703 500	57.45
24	0.00063	99 213	62	99 182	5 604 256	56.49
25	0.00063	99 151	63	99 120	5 505 074	55.52
26	0.00063	99 088	62	99 057	5 405 954	54.56
27	0.00062	99 026	62	98 995	5 306 897	53.59
28	0.00061	98 964	61	98 934	5 207 902	52.62
29	0.00062	98 904	61	98 873	5 108 968	51.66
30	0.00064	98 842	63	98 811	5 010 095	50.69
31	0.00065	98 779	65	98 747	4 911 284	49.72
32	0.00067	98 715	66	98 682	4 812 536	48.75
33	0.00069	98 649	68	98 615	4 713 855	47.78
34	0.00073	98 580	72	98 544	4 615 240	46.82
35	0.00078	98 508	77	98 470	4 516 696	45.85
36	0.00085	98 431	83	98 390	4 418 226	44.89
37	0.00091	98 347	90	98 303	4 319 836	43.92
38	0.00098	98 258	96	98 210	4 221 533	42.96
39	0.00105	98 161	103	98 110	4 123 323	42.01
40	0.00115	98 058	112	98 003	4 025 212	41.05
41	0.00127	97 946	125	97 884	3 927 210	40.10
42	0.00141	97 821	138	97 753	3 829 325	39.15
43	0.00155	97 683	152	97 608	3 731 572	38.20
44	0.00169	97 531	165	97 450	3 633 964	37.26
45	0.00183	97 366	178	97 278	3 536 514	36.32
46	0.00200	97 188	194	97 092	3 439 236	35.39
47	0.00221	96 994	215	96 888	3 342 143	34.46
48	0.00246	96 779	238	96 662	3 245 255	33.53
49	0.00272	96 541	263	96 411	3 148 593	32.61

Male

age x	probability of dying nq_x	number of survivors l_x	number of deaths nd_x	stationary population		life expectancy e_x^o
				number of person-years nL_x	total person-years T_x	
50	0.00297	96 278	286	96 137	3 052 182	31.70
51	0.00325	95 992	312	95 838	2 956 045	30.79
52	0.00355	95 680	340	95 512	2 860 208	29.89
53	0.00387	95 340	369	95 158	2 764 695	29.00
54	0.00421	94 971	400	94 773	2 669 538	28.11
55	0.00459	94 570	434	94 357	2 574 764	27.23
56	0.00504	94 137	475	93 903	2 480 408	26.35
57	0.00559	93 662	523	93 405	2 386 505	25.48
58	0.00622	93 139	579	92 854	2 293 100	24.62
59	0.00689	92 559	638	92 245	2 200 246	23.77
60	0.00757	91 922	695	91 579	2 108 001	22.93
61	0.00831	91 226	758	90 853	2 016 422	22.10
62	0.00918	90 468	831	90 059	1 925 570	21.28
63	0.01008	89 637	904	89 191	1 835 511	20.48
64	0.01097	88 734	974	88 253	1 746 319	19.68
65	0.01194	87 760	1 048	87 242	1 658 067	18.89
66	0.01302	86 712	1 129	86 155	1 570 824	18.12
67	0.01423	85 583	1 218	84 982	1 484 670	17.35
68	0.01555	84 365	1 312	83 717	1 399 688	16.59
69	0.01690	83 053	1 403	82 359	1 315 971	15.84
70	0.01821	81 650	1 487	80 913	1 233 612	15.11
71	0.01969	80 163	1 578	79 382	1 152 699	14.38
72	0.02152	78 585	1 691	77 749	1 073 317	13.66
73	0.02376	76 893	1 827	75 992	995 568	12.95
74	0.02644	75 066	1 985	74 088	919 576	12.25
75	0.02957	73 081	2 161	72 016	845 488	11.57
76	0.03322	70 920	2 356	69 759	773 472	10.91
77	0.03744	68 564	2 567	67 299	703 713	10.26
78	0.04232	65 997	2 793	64 620	636 414	9.64
79	0.04783	63 204	3 023	61 712	571 795	9.05
80	0.05394	60 181	3 246	58 576	510 083	8.48
81	0.06072	56 935	3 457	55 223	451 507	7.93
82	0.06817	53 478	3 646	51 670	396 283	7.41
83	0.07634	49 832	3 804	47 942	344 614	6.92
84	0.08533	46 028	3 928	44 073	296 672	6.45
85	0.09551	42 100	4 021	40 096	252 599	6.00
86	0.10673	38 079	4 064	36 049	212 503	5.58
87	0.11882	34 015	4 042	31 990	176 454	5.19
88	0.13190	29 974	3 953	27 987	144 464	4.82
89	0.14590	26 020	3 796	24 106	116 478	4.48
90	0.16082	22 224	3 574	20 416	92 371	4.16
91	0.17667	18 650	3 295	16 977	71 956	3.86
92	0.19350	15 355	2 971	13 841	54 979	3.58
93	0.21134	12 384	2 617	11 045	41 138	3.32
94	0.23021	9 766	2 248	8 611	30 094	3.08
95	0.25014	7 518	1 881	6 548	21 482	2.86
96	0.27114	5 637	1 529	4 845	14 935	2.65
97	0.29321	4 109	1 205	3 481	10 090	2.46
98	0.31636	2 904	919	2 423	6 609	2.28
99	0.34057	1 985	676	1 629	4 186	2.11
100	0.36582	1 309	479	1 055	2 557	1.95
101	0.39208	830	326	656	1 502	1.81
102	0.41928	505	212	391	846	1.68
103	0.44737	293	131	222	455	1.55
104	0.47626	162	77	120	233	1.44
105 -	1.00000	85	85	113	113	1.33

Table A.Abridged life tables for Japan, 2012

Female

age x	probability of dying nq_x	number of survivors l_x	number of deaths nd_x	stationary population		life expectancy e_x^o
				number of person-years nL_x	total person-years T_x	
0 (W)	0.00075	100 000	75	1 917	8 641 497	86.41
1	0.00009	99 925	9	1 916	8 639 580	86.46
2	0.00009	99 916	9	1 916	8 637 664	86.45
3	0.00010	99 907	10	1 916	8 635 748	86.44
4	0.00023	99 897	23	8 985	8 633 832	86.43
2 (M)	0.00015	99 873	15	8 322	8 624 847	86.36
3	0.00032	99 858	32	24 960	8 616 525	86.29
6	0.00038	99 826	38	49 903	8 591 565	86.07
0 (Y)	0.00213	100 000	213	99 835	8 641 497	86.41
1	0.00031	99 787	31	99 770	8 541 662	85.60
2	0.00023	99 756	23	99 745	8 441 892	84.63
3	0.00017	99 734	16	99 725	8 342 147	83.64
4	0.00012	99 717	12	99 711	8 242 422	82.66
5	0.00010	99 705	10	99 700	8 142 711	81.67
6	0.00008	99 695	8	99 691	8 043 011	80.68
7	0.00007	99 688	7	99 684	7 943 320	79.68
8	0.00007	99 681	6	99 677	7 843 636	78.69
9	0.00006	99 674	6	99 671	7 743 958	77.69
10	0.00006	99 668	6	99 665	7 644 287	76.70
11	0.00006	99 661	6	99 658	7 544 623	75.70
12	0.00007	99 655	7	99 652	7 444 965	74.71
13	0.00008	99 649	8	99 645	7 345 313	73.71
14	0.00009	99 641	9	99 636	7 245 668	72.72
15	0.00011	99 631	11	99 626	7 146 032	71.72
16	0.00013	99 621	13	99 615	7 046 405	70.73
17	0.00015	99 608	15	99 601	6 946 791	69.74
18	0.00018	99 593	18	99 584	6 847 190	68.75
19	0.00020	99 575	20	99 566	6 747 605	67.76
20	0.00021	99 556	21	99 545	6 648 040	66.78
21	0.00022	99 534	22	99 523	6 548 495	65.79
22	0.00023	99 512	23	99 501	6 448 971	64.81
23	0.00025	99 489	24	99 477	6 349 470	63.82
24	0.00026	99 465	26	99 452	6 249 993	62.84
25	0.00028	99 439	28	99 425	6 150 542	61.85
26	0.00030	99 410	30	99 396	6 051 117	60.87
27	0.00031	99 381	31	99 365	5 951 721	59.89
28	0.00031	99 350	31	99 334	5 852 356	58.91
29	0.00032	99 319	31	99 303	5 753 022	57.92
30	0.00033	99 287	33	99 271	5 653 718	56.94
31	0.00035	99 255	35	99 237	5 554 447	55.96
32	0.00038	99 219	37	99 201	5 455 210	54.98
33	0.00039	99 182	39	99 163	5 356 009	54.00
34	0.00040	99 144	40	99 124	5 256 846	53.02
35	0.00043	99 104	42	99 083	5 157 722	52.04
36	0.00047	99 061	46	99 039	5 058 640	51.07
37	0.00052	99 015	51	98 990	4 959 601	50.09
38	0.00057	98 964	56	98 936	4 860 611	49.11
39	0.00062	98 908	61	98 878	4 761 674	48.14
40	0.00068	98 846	67	98 814	4 662 797	47.17
41	0.00074	98 780	73	98 744	4 563 983	46.20
42	0.00080	98 707	79	98 668	4 465 239	45.24
43	0.00087	98 628	86	98 586	4 366 571	44.27
44	0.00094	98 542	93	98 496	4 267 986	43.31
45	0.00102	98 449	100	98 400	4 169 490	42.35
46	0.00110	98 349	108	98 296	4 071 090	41.39
47	0.00120	98 241	118	98 183	3 972 794	40.44
48	0.00132	98 123	130	98 060	3 874 611	39.49
49	0.00146	97 994	143	97 923	3 776 551	38.54

Female

age x	probability of dying nq_x	number of survivors l_x	number of deaths nd_x	stationary population		life expectancy e_x^o
				number of person-years nL_x	total person-years T_x	
50	0.00161	97 850	157	97 773	3 678 628	37.59
51	0.00175	97 693	171	97 609	3 580 855	36.65
52	0.00188	97 523	184	97 432	3 483 246	35.72
53	0.00202	97 339	196	97 242	3 385 814	34.78
54	0.00215	97 143	209	97 039	3 288 572	33.85
55	0.00229	96 933	222	96 824	3 191 533	32.92
56	0.00242	96 712	234	96 596	3 094 709	32.00
57	0.00259	96 478	250	96 354	2 998 113	31.08
58	0.00280	96 228	270	96 095	2 901 759	30.16
59	0.00305	95 958	293	95 813	2 805 665	29.24
60	0.00330	95 665	316	95 509	2 709 851	28.33
61	0.00354	95 349	337	95 182	2 614 342	27.42
62	0.00379	95 012	360	94 834	2 519 160	26.51
63	0.00410	94 652	388	94 460	2 424 326	25.61
64	0.00446	94 264	420	94 057	2 329 866	24.72
65	0.00486	93 844	456	93 619	2 235 810	23.82
66	0.00529	93 387	494	93 144	2 142 191	22.94
67	0.00576	92 893	535	92 629	2 049 047	22.06
68	0.00628	92 358	580	92 072	1 956 418	21.18
69	0.00689	91 778	632	91 466	1 864 347	20.31
70	0.00756	91 146	689	90 806	1 772 880	19.45
71	0.00836	90 456	757	90 084	1 682 074	18.60
72	0.00934	89 700	837	89 288	1 591 990	17.75
73	0.01048	88 862	932	88 405	1 502 702	16.91
74	0.01181	87 931	1 038	87 421	1 414 298	16.08
75	0.01330	86 892	1 156	86 325	1 326 877	15.27
76	0.01503	85 736	1 288	85 104	1 240 552	14.47
77	0.01707	84 448	1 442	83 741	1 155 448	13.68
78	0.01956	83 006	1 623	82 211	1 071 707	12.91
79	0.02245	81 383	1 827	80 487	989 496	12.16
80	0.02578	79 556	2 051	78 550	909 009	11.43
81	0.02959	77 505	2 294	76 379	830 459	10.71
82	0.03396	75 211	2 554	73 957	754 080	10.03
83	0.03889	72 657	2 826	71 267	680 124	9.36
84	0.04455	69 831	3 111	68 300	608 856	8.72
85	0.05114	66 721	3 412	65 040	540 556	8.10
86	0.05893	63 309	3 731	61 470	475 515	7.51
87	0.06803	59 578	4 053	57 578	414 045	6.95
88	0.07874	55 524	4 372	53 363	356 467	6.42
89	0.09063	51 152	4 636	48 853	303 104	5.93
90	0.10352	46 516	4 815	44 119	254 251	5.47
91	0.11739	41 701	4 895	39 255	210 131	5.04
92	0.13216	36 806	4 864	34 366	170 876	4.64
93	0.14815	31 941	4 732	29 560	136 509	4.27
94	0.16554	27 209	4 504	24 934	106 949	3.93
95	0.18431	22 705	4 185	20 582	82 015	3.61
96	0.20452	18 520	3 788	16 590	61 433	3.32
97	0.22623	14 732	3 333	13 026	44 843	3.04
98	0.24949	11 399	2 844	9 936	31 816	2.79
99	0.27433	8 555	2 347	7 341	21 880	2.56
100	0.30078	6 208	1 867	5 236	14 540	2.34
101	0.32883	4 341	1 427	3 593	9 304	2.14
102	0.35847	2 914	1 044	2 362	5 711	1.96
103	0.38964	1 869	728	1 482	3 349	1.79
104	0.42226	1 141	482	882	1 867	1.64
105 -	1.00000	659	659	985	985	1.49