

Statistics and Information Department, Ministry of Health, Labour and Welfare:  
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# Abridged Life Tables For Japan 2008

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Ministry of Health, Labour and Welfare Homepage (URL) <http://www.mhlw.go.jp/>

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Table A.Abridged life tables for Japan 2008

Male

age $x$	death rate $nq_x$	number of survivors $l_x$	number of deaths $nd_x$	stationary population		life expectancy $e_x$
				$nL_x$	$T_x$	
0 (週)	0.00090	100 000	90	1 917	7 928 775	79.29
1	0.00016	99 910	16	1 916	7 926 859	79.34
2	0.00011	99 894	11	1 916	7 924 943	79.33
3	0.00009	99 883	9	1 915	7 923 027	79.32
4	0.00031	99 874	31	8 983	7 921 112	79.31
2 (月)	0.00020	99 843	20	8 319	7 912 129	79.25
3	0.00045	99 822	45	24 950	7 903 810	79.18
6	0.00043	99 777	43	49 876	7 878 860	78.96
0 (年)	0.00266	100 000	266	99 792	7 928 775	79.29
1	0.00038	99 734	38	99 715	7 828 984	78.50
2	0.00027	99 696	27	99 683	7 729 268	77.53
3	0.00019	99 670	19	99 660	7 629 585	76.55
4	0.00014	99 651	14	99 644	7 529 926	75.56
5	0.00012	99 637	12	99 631	7 430 282	74.57
6	0.00012	99 624	11	99 619	7 330 652	73.58
7	0.00010	99 613	10	99 608	7 231 033	72.59
8	0.00009	99 603	9	99 598	7 131 425	71.60
9	0.00008	99 594	8	99 589	7 031 827	70.61
10	0.00008	99 585	8	99 581	6 932 238	69.61
11	0.00009	99 577	9	99 573	6 832 657	68.62
12	0.00010	99 568	10	99 563	6 733 084	67.62
13	0.00012	99 558	12	99 552	6 633 521	66.63
14	0.00016	99 546	16	99 538	6 533 969	65.64
15	0.00020	99 530	20	99 520	6 434 431	64.65
16	0.00027	99 510	27	99 497	6 334 910	63.66
17	0.00034	99 483	34	99 467	6 235 413	62.68
18	0.00040	99 450	40	99 430	6 135 946	61.70
19	0.00047	99 410	46	99 387	6 036 516	60.72
20	0.00052	99 363	52	99 338	5 937 129	59.75
21	0.00056	99 312	56	99 284	5 837 791	58.78
22	0.00059	99 256	59	99 227	5 738 507	57.82
23	0.00061	99 197	60	99 167	5 639 281	56.85
24	0.00061	99 137	61	99 106	5 540 114	55.88
25	0.00062	99 076	61	99 046	5 441 007	54.92
26	0.00063	99 015	62	98 984	5 341 962	53.95
27	0.00064	98 953	64	98 922	5 242 977	52.98
28	0.00067	98 889	66	98 857	5 144 056	52.02
29	0.00069	98 824	68	98 790	5 045 199	51.05
30	0.00071	98 756	70	98 721	4 946 409	50.09
31	0.00072	98 686	71	98 650	4 847 688	49.12
32	0.00075	98 614	74	98 578	4 749 038	48.16
33	0.00078	98 541	77	98 502	4 650 460	47.19
34	0.00083	98 463	82	98 423	4 551 958	46.23
35	0.00089	98 382	88	98 338	4 453 535	45.27
36	0.00096	98 294	95	98 247	4 355 197	44.31
37	0.00104	98 199	103	98 149	4 256 949	43.35
38	0.00113	98 097	111	98 042	4 158 801	42.39
39	0.00123	97 986	120	97 927	4 060 759	41.44
40	0.00134	97 866	131	97 801	3 962 832	40.49
41	0.00146	97 734	143	97 664	3 865 031	39.55
42	0.00158	97 591	155	97 515	3 767 368	38.60
43	0.00170	97 437	166	97 355	3 669 853	37.66
44	0.00184	97 271	179	97 182	3 572 498	36.73
45	0.00201	97 091	196	96 995	3 475 315	35.79
46	0.00223	96 896	216	96 790	3 378 320	34.87
47	0.00250	96 680	241	96 561	3 281 531	33.94
48	0.00278	96 438	268	96 306	3 184 970	33.03
49	0.00306	96 170	294	96 025	3 088 663	32.12

age $x$	death rate $nq_x$	number of survivors $l_x$	number of deaths $nd_x$	stationary population		life expectancy $e_x$
				$nL_x$	$T_x$	
50	0.00333	95 876	319	95 719	2 992 638	31.21
51	0.00362	95 557	346	95 386	2 896 919	30.32
52	0.00395	95 211	376	95 026	2 801 533	29.42
53	0.00434	94 835	411	94 633	2 706 507	28.54
54	0.00478	94 424	451	94 202	2 611 874	27.66
55	0.00527	93 972	495	93 729	2 517 672	26.79
56	0.00578	93 477	541	93 211	2 423 943	25.93
57	0.00636	92 937	591	92 645	2 330 732	25.08
58	0.00700	92 345	646	92 027	2 238 087	24.24
59	0.00765	91 699	702	91 353	2 146 060	23.40
60	0.00833	90 997	758	90 623	2 054 707	22.58
61	0.00907	90 239	818	89 835	1 964 084	21.77
62	0.00989	89 421	885	88 984	1 874 249	20.96
63	0.01078	88 536	954	88 065	1 785 264	20.16
64	0.01172	87 582	1 026	87 075	1 697 199	19.38
65	0.01264	86 556	1 094	86 015	1 610 124	18.60
66	0.01351	85 462	1 154	84 890	1 524 109	17.83
67	0.01453	84 308	1 225	83 702	1 439 219	17.07
68	0.01582	83 083	1 314	82 434	1 355 517	16.32
69	0.01741	81 769	1 423	81 067	1 273 083	15.57
70	0.01925	80 345	1 547	79 583	1 192 016	14.84
71	0.02130	78 799	1 679	77 971	1 112 433	14.12
72	0.02359	77 120	1 819	76 223	1 034 463	13.41
73	0.02620	75 301	1 973	74 329	958 240	12.73
74	0.02935	73 329	2 152	72 268	883 911	12.05
75	0.03294	71 177	2 344	70 021	811 643	11.40
76	0.03696	68 832	2 544	67 577	741 622	10.77
77	0.04135	66 288	2 741	64 934	674 045	10.17
78	0.04608	63 547	2 928	62 099	609 111	9.59
79	0.05137	60 619	3 114	59 077	547 012	9.02
80	0.05722	57 505	3 291	55 874	487 935	8.49
81	0.06371	54 214	3 454	52 500	432 061	7.97
82	0.07072	50 760	3 590	48 975	379 561	7.48
83	0.07819	47 170	3 688	45 333	330 586	7.01
84	0.08653	43 482	3 762	41 605	285 253	6.56
85	0.09543	39 720	3 791	37 825	243 647	6.13
86	0.10549	35 929	3 790	34 033	205 822	5.73
87	0.11693	32 139	3 758	30 256	171 789	5.35
88	0.13037	28 381	3 700	26 523	141 533	4.99
89	0.14353	24 681	3 542	22 893	115 010	4.66
90	0.15716	21 138	3 322	19 457	92 117	4.36
91	0.17126	17 816	3 051	16 266	72 660	4.08
92	0.18586	14 765	2 744	13 366	56 394	3.82
93	0.20094	12 021	2 415	10 785	43 028	3.58
94	0.21650	9 605	2 080	8 538	32 242	3.36
95	0.23256	7 526	1 750	6 624	23 705	3.15
96	0.24910	5 776	1 439	5 031	17 081	2.96
97	0.26612	4 337	1 154	3 737	12 049	2.78
98	0.28362	3 183	903	2 712	8 312	2.61
99	0.30158	2 280	688	1 920	5 600	2.46
100	0.32000	1 592	510	1 324	3 680	2.31
101	0.33886	1 083	367	889	2 356	2.18
102	0.35814	716	256	580	1 467	2.05
103	0.37782	460	174	367	887	1.93
104	0.39789	286	114	225	520	1.82
105 ~	1.00000	172	172	295	295	1.72

Table A.Abridged life tables for Japan 2008

## Female

age $x$	death rate $nq_x$	number of survivors $l_x$	number of deaths $nd_x$	stationary population		life expectancy $e_x$
				$nL_x$	$T_x$	
0 (週)	0.00087	100 000	87	1 917	8 605 112	86.05
1	0.00013	99 913	13	1 916	8 603 195	86.11
2	0.00011	99 899	11	1 916	8 601 279	86.10
3	0.00006	99 888	6	1 916	8 599 363	86.09
4	0.00028	99 882	28	8 984	8 597 448	86.08
2 (月)	0.00015	99 855	15	8 320	8 588 464	86.01
3	0.00040	99 839	40	24 955	8 580 143	85.94
6	0.00046	99 799	45	49 886	8 555 188	85.72
0 (年)	0.00247	100 000	247	99 810	8 605 112	86.05
1	0.00032	99 753	32	99 735	8 505 302	85.26
2	0.00023	99 722	23	99 711	8 405 567	84.29
3	0.00016	99 699	16	99 690	8 305 856	83.31
4	0.00011	99 683	11	99 677	8 206 166	82.32
5	0.00009	99 672	9	99 667	8 106 489	81.33
6	0.00009	99 663	9	99 658	8 006 822	80.34
7	0.00008	99 654	8	99 650	7 907 164	79.35
8	0.00008	99 645	8	99 641	7 807 514	78.35
9	0.00007	99 637	7	99 634	7 707 872	77.36
10	0.00007	99 630	7	99 627	7 608 239	76.36
11	0.00006	99 623	6	99 620	7 508 612	75.37
12	0.00006	99 618	6	99 615	7 408 992	74.37
13	0.00007	99 612	7	99 609	7 309 377	73.38
14	0.00009	99 605	9	99 601	7 209 768	72.38
15	0.00012	99 596	12	99 591	7 110 167	71.39
16	0.00015	99 584	15	99 577	7 010 576	70.40
17	0.00018	99 569	18	99 561	6 910 999	69.41
18	0.00021	99 551	21	99 541	6 811 439	68.42
19	0.00024	99 530	24	99 518	6 711 898	67.44
20	0.00026	99 506	26	99 494	6 612 379	66.45
21	0.00027	99 481	27	99 467	6 512 886	65.47
22	0.00028	99 454	28	99 440	6 413 418	64.49
23	0.00029	99 426	29	99 412	6 313 978	63.50
24	0.00030	99 397	30	99 382	6 214 566	62.52
25	0.00031	99 367	31	99 352	6 115 184	61.54
26	0.00031	99 337	31	99 321	6 015 832	60.56
27	0.00031	99 306	31	99 290	5 916 510	59.58
28	0.00033	99 274	32	99 258	5 817 220	58.60
29	0.00035	99 242	34	99 225	5 717 962	57.62
30	0.00037	99 208	37	99 189	5 618 737	56.64
31	0.00040	99 171	39	99 151	5 519 547	55.66
32	0.00042	99 131	41	99 111	5 420 396	54.68
33	0.00043	99 090	42	99 069	5 321 285	53.70
34	0.00045	99 047	45	99 025	5 222 217	52.72
35	0.00048	99 003	48	98 979	5 123 191	51.75
36	0.00053	98 955	53	98 929	5 024 212	50.77
37	0.00059	98 902	59	98 873	4 925 283	49.80
38	0.00064	98 844	64	98 812	4 826 409	48.83
39	0.00069	98 780	68	98 746	4 727 597	47.86
40	0.00073	98 712	72	98 676	4 628 850	46.89
41	0.00079	98 640	78	98 601	4 530 174	45.93
42	0.00085	98 562	84	98 520	4 431 573	44.96
43	0.00092	98 478	91	98 433	4 333 053	44.00
44	0.00100	98 387	99	98 338	4 234 620	43.04
45	0.00109	98 288	107	98 235	4 136 282	42.08
46	0.00119	98 181	117	98 123	4 038 046	41.13
47	0.00131	98 064	129	98 000	3 939 923	40.18
48	0.00143	97 935	140	97 866	3 841 922	39.23
49	0.00156	97 795	152	97 719	3 744 057	38.28

age $x$	death rate $nq_x$	number of survivors $l_x$	number of deaths $nd_x$	stationary population		life expectancy $e_x$
				$nL_x$	$T_x$	
50	0.00168	97 642	164	97 561	3 646 337	37.34
51	0.00181	97 478	176	97 391	3 548 776	36.41
52	0.00194	97 302	189	97 209	3 451 385	35.47
53	0.00209	97 113	203	97 012	3 354 176	34.54
54	0.00225	96 910	218	96 802	3 257 164	33.61
55	0.00242	96 691	234	96 576	3 160 362	32.69
56	0.00259	96 458	250	96 334	3 063 786	31.76
57	0.00280	96 208	269	96 075	2 967 452	30.84
58	0.00306	95 938	294	95 794	2 871 377	29.93
59	0.00333	95 645	319	95 487	2 775 584	29.02
60	0.00358	95 326	341	95 157	2 680 097	28.12
61	0.00381	94 985	362	94 806	2 584 939	27.21
62	0.00403	94 623	381	94 434	2 490 134	26.32
63	0.00428	94 242	403	94 042	2 395 699	25.42
64	0.00460	93 839	431	93 626	2 301 657	24.53
65	0.00498	93 407	466	93 178	2 208 031	23.64
66	0.00542	92 942	504	92 693	2 114 854	22.75
67	0.00595	92 438	550	92 167	2 022 161	21.88
68	0.00659	91 887	606	91 589	1 929 994	21.00
69	0.00734	91 281	670	90 952	1 838 404	20.14
70	0.00821	90 611	744	90 246	1 747 452	19.29
71	0.00922	89 867	829	89 460	1 657 207	18.44
72	0.01036	89 039	922	88 586	1 567 746	17.61
73	0.01161	88 116	1 023	87 614	1 479 161	16.79
74	0.01300	87 094	1 133	86 537	1 391 547	15.98
75	0.01456	85 961	1 252	85 346	1 305 010	15.18
76	0.01641	84 709	1 390	84 026	1 219 665	14.40
77	0.01858	83 319	1 548	82 559	1 135 638	13.63
78	0.02108	81 771	1 724	80 925	1 053 079	12.88
79	0.02397	80 048	1 919	79 105	972 154	12.14
80	0.02724	78 129	2 128	77 083	893 049	11.43
81	0.03103	76 000	2 359	74 841	815 966	10.74
82	0.03558	73 642	2 620	72 354	741 125	10.06
83	0.04088	71 021	2 904	69 594	668 770	9.42
84	0.04712	68 118	3 210	66 539	599 176	8.80
85	0.05405	64 908	3 508	63 178	532 638	8.21
86	0.06168	61 400	3 787	59 529	469 459	7.65
87	0.07024	57 613	4 047	55 611	409 930	7.12
88	0.07997	53 567	4 284	51 443	354 319	6.61
89	0.09082	49 283	4 476	47 059	302 877	6.15
90	0.10278	44 807	4 605	42 512	255 818	5.71
91	0.11551	40 202	4 644	37 879	213 306	5.31
92	0.12859	35 558	4 572	33 262	175 427	4.93
93	0.14236	30 986	4 411	28 763	142 165	4.59
94	0.15698	26 575	4 172	24 466	113 402	4.27
95	0.17234	22 403	3 861	20 444	88 936	3.97
96	0.18848	18 542	3 495	16 762	68 492	3.69
97	0.20540	15 047	3 091	13 467	51 730	3.44
98	0.22312	11 956	2 668	10 587	38 263	3.20
99	0.24165	9 289	2 245	8 132	27 676	2.98
100	0.26099	7 044	1 838	6 092	19 544	2.77
101	0.28115	5 206	1 464	4 444	13 452	2.58
102	0.30211	3 742	1 131	3 151	9 008	2.41
103	0.32387	2 612	846	2 167	5 857	2.24
104	0.34641	1 766	612	1 442	3 690	2.09
105 ~	1.00000	1 154	1 154	2 248	2 248	1.95