

Census and Statistics Department: **Hong Kong Life Table, 2009**. In Hong Kong Life Tables, 1971-2023.
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Table 115-01021 : Hong Kong Life Tables

Sex		Male						Female					
		Probability of dying between exact age x and age x+1	Number of survivors at exact age x	Number of deaths between exact age x and age x+1	Number of person-years lived between exact age x and age x+1	Total person-years lived after exact age x	Expectation of life at exact age x	Probability of dying between exact age x and age x+1	Number of survivors at exact age x	Number of deaths between exact age x and age x+1	Number of person-years lived between exact age x and age x+1	Total person-years lived after exact age x	Expectation of life at exact age x
		q(x)	l(x)	d(x)	L(x)	T(x)	e(x)	q(x)	l(x)	d(x)	L(x)	T(x)	e(x)
Year	Age x												
2009	0	0.00162815	1 000 000	1 628	998 647	79 776 502	79.78	0.001711176	1 000 000	1 712	998 499	85 923 740	85.92
	1	0.00024345	998 372	243	998 251	78 777 855	78.91	0.00036236	998 288	362	998 107	84 925 241	85.07
	2	0.00019900	998 129	199	998 030	77 779 604	77.93	0.00028905	997 926	288	997 782	83 927 134	84.10
	3	0.00016076	997 930	160	997 850	76 781 574	76.94	0.00022588	997 638	225	997 526	82 929 352	83.13
	4	0.00012872	997 770	128	997 706	75 783 724	75.95	0.00017286	997 413	172	997 327	81 931 826	82.14
	5	0.00010283	997 642	103	997 591	74 786 018	74.96	0.00012998	997 241	130	997 176	80 934 499	81.16
	6	0.00008294	997 539	83	997 498	73 788 427	73.97	0.00009717	997 111	97	997 063	79 937 323	80.17
	7	0.00006895	997 456	69	997 422	72 790 929	72.98	0.00007406	997 014	74	996 977	78 940 260	79.18
	8	0.00006047	997 387	60	997 357	71 793 507	71.98	0.00006033	996 940	60	996 910	77 943 283	78.18
	9	0.00005701	997 327	57	997 299	70 796 150	70.99	0.00005531	996 880	55	996 853	76 946 373	77.19
	10	0.00005809	997 270	58	997 241	69 798 851	69.99	0.00005816	996 825	58	996 796	75 949 520	76.19
	11	0.00006323	997 212	63	997 181	68 801 610	68.99	0.00006768	996 767	67	996 734	74 952 724	75.20
	12	0.00007210	997 149	72	997 113	67 804 429	68.00	0.00008230	996 700	82	996 659	73 955 990	74.20
	13	0.00008473	997 077	84	997 035	66 807 316	67.00	0.00010015	996 618	100	996 568	72 959 331	73.21
	14	0.00010147	996 993	101	996 943	65 810 281	66.01	0.00011936	996 518	119	996 459	71 962 763	72.21
	15	0.00012525	996 892	125	996 830	64 813 338	65.02	0.00013766	996 399	137	996 331	70 966 304	71.22
	16	0.00015755	996 767	157	996 689	63 816 508	64.02	0.00015385	996 262	153	996 186	69 969 973	70.23
	17	0.00019842	996 610	198	996 511	62 819 819	63.03	0.00016779	996 109	167	996 026	68 973 787	69.24
	18	0.00024661	996 412	246	996 289	61 823 308	62.05	0.00017881	995 942	178	995 853	67 977 761	68.25
	19	0.00029976	996 166	299	996 017	60 827 019	61.06	0.00018682	995 764	186	995 671	66 981 908	67.27
	20	0.00035237	995 867	351	995 692	59 831 002	60.08	0.00019209	995 578	191	995 483	65 986 237	66.28
	21	0.00040026	995 516	398	995 317	58 835 310	59.10	0.00019563	995 387	195	995 290	64 990 754	65.29
	22	0.00044062	995 118	438	994 899	57 839 993	58.12	0.00019928	995 192	198	995 093	63 995 464	64.30
	23	0.00047259	994 680	470	994 445	56 845 094	57.15	0.00020380	994 994	203	994 893	63 000 371	63.32
	24	0.00049717	994 210	494	993 963	55 850 649	56.18	0.00020985	994 791	209	994 687	62 005 478	62.33
	25	0.00051894	993 716	516	993 458	54 856 686	55.20	0.00021759	994 582	216	994 474	61 010 791	61.34
	26	0.00054266	993 200	539	992 931	53 863 228	54.23	0.00022701	994 366	226	994 253	60 016 317	60.36
	27	0.00057322	992 661	569	992 377	52 870 297	53.26	0.00023786	994 140	236	994 022	59 022 064	59.37
	28	0.00061180	992 092	607	991 789	51 877 920	52.29	0.00025056	993 904	249	993 780	58 028 042	58.38
	29	0.00065779	991 485	652	991 159	50 886 131	51.32	0.00026554	993 655	264	993 523	57 034 262	57.40
	30	0.00070727	990 833	701	990 483	49 894 972	50.36	0.00028360	993 391	282	993 250	56 040 739	56.41
	31	0.00075595	990 132	748	989 758	48 904 489	49.39	0.00030516	993 109	303	992 958	55 047 489	55.43
	32	0.00079919	989 384	791	988 989	47 914 731	48.43	0.00033031	992 806	328	992 642	54 054 531	54.45
	33	0.00083598	988 593	826	988 180	46 925 742	47.47	0.00035907	992 478	356	992 300	53 061 889	53.46
	34	0.00086691	987 767	856	987 339	45 937 562	46.51	0.00039126	992 122	388	991 928	52 069 589	52.48
	35	0.00089017	986 911	879	986 472	44 950 223	45.55	0.00042494	991 734	421	991 524	51 077 661	51.50
	36	0.00090796	986 032	895	985 585	43 963 751	44.59	0.00045907	991 313	455	991 086	50 086 137	50.53
	37	0.00092644	985 137	913	984 681	42 978 166	43.63	0.00049348	990 858	489	990 614	49 095 051	49.55
	38	0.00095062	984 224	936	983 756	41 993 485	42.67	0.00052895	990 369	524	990 107	48 104 437	48.57
	39	0.00098613	983 288	970	982 803	41 009 729	41.71	0.00056699	989 845	561	989 565	47 114 330	47.60
	40	0.00104055	982 318	1 022	981 807	40 026 926	40.75	0.00060918	989 284	603	988 983	46 124 765	46.62
	41	0.00111886	981 296	1 098	980 747	39 045 119	39.79	0.00065763	988 681	650	988 356	45 135 782	45.65
	42	0.00122347	980 198	1 199	979 599	38 064 372	38.83	0.00071500	988 031	706	987 678	44 147 426	44.68
	43	0.00135712	978 999	1 329	978 335	37 084 773	37.88	0.00078335	987 325	773	986 939	43 159 748	43.71
	44	0.00152048	977 670	1 487	976 927	36 106 438	36.93	0.00086436	986 552	853	986 126	42 172 809	42.75
	45	0.00171008	976 183	1 669	975 349	35 129 511	35.99	0.00096201	985 699	948	985 225	41 186 683	41.78
	46	0.00192155	974 514	1 873	973 578	34 154 162	35.05	0.00107726	984 751	1 061	984 221	40 201 458	40.82
	47	0.00214961	972 641	2 091	971 596	33 180 584	34.11	0.00120804	983 690	1 188	983 096	39 217 237	39.87
	48	0.00239393	970 550	2 323	969 389	32 208 988	33.19	0.00135263	982 502	1 329	981 838	38 234 141	38.92

49	0.00265575	968 227	2 571	966 942	31 239 599	32.26	0.00150806	981 173	1 480	980 433	37 252 303	37.97
50	0.00293589	965 656	2 835	964 239	30 272 657	31.35	0.00166723	979 693	1 633	978 877	36 271 870	37.02
51	0.00323758	962 821	3 117	961 263	29 308 418	30.44	0.00182507	978 060	1 785	977 168	35 292 993	36.08
52	0.00356647	959 704	3 423	957 993	28 347 155	29.54	0.00197851	976 275	1 932	975 309	34 315 825	35.15
53	0.00392649	956 281	3 755	954 404	27 389 162	28.64	0.00212686	974 343	2 072	973 307	33 340 516	34.22
54	0.00432134	952 526	4 116	950 468	26 434 758	27.75	0.00227176	972 271	2 209	971 167	32 367 209	33.29
55	0.00474218	948 410	4 498	946 161	25 484 290	26.87	0.00240602	970 062	2 334	968 895	31 396 042	32.36
56	0.00518691	943 912	4 896	941 464	24 538 129	26.00	0.00253181	967 728	2 450	966 503	30 427 147	31.44
57	0.00566013	939 016	5 315	936 359	23 596 665	25.13	0.00266070	965 278	2 568	963 994	29 460 644	30.52
58	0.00617296	933 701	5 764	930 819	22 660 306	24.27	0.00280477	962 710	2 700	961 360	28 496 650	29.60
59	0.00674044	927 937	6 255	924 810	21 729 487	23.42	0.00297893	960 010	2 860	958 580	27 535 290	28.68
60	0.00736759	921 682	6 791	918 287	20 804 677	22.57	0.00319954	957 150	3 062	955 619	26 576 710	27.77
61	0.00806662	914 891	7 380	911 201	19 886 390	21.74	0.00348048	954 088	3 321	952 428	25 621 091	26.85
62	0.00885691	907 511	8 038	903 492	18 975 189	20.91	0.00383307	950 767	3 644	948 945	24 668 663	25.95
63	0.00976132	899 473	8 780	895 083	18 071 697	20.09	0.00426937	947 123	4 044	945 101	23 719 718	25.04
64	0.01080268	890 693	9 622	885 882	17 176 614	19.28	0.00479716	943 079	4 524	940 817	22 774 617	24.15
65	0.01199491	881 071	10 568	875 787	16 290 732	18.49	0.00539818	938 555	5 066	936 022	21 833 800	23.26
66	0.01334838	870 503	11 620	864 693	15 414 945	17.71	0.00606192	933 489	5 659	930 660	20 897 778	22.39
67	0.01486986	858 883	12 771	852 498	14 550 252	16.94	0.00678556	927 830	6 296	924 682	19 967 118	21.52
68	0.01657772	846 112	14 027	839 099	13 697 754	16.19	0.00758538	921 534	6 990	918 039	19 042 436	20.66
69	0.01848815	832 085	15 384	824 393	12 858 655	15.45	0.00848609	914 544	7 761	910 664	18 124 397	19.82
70	0.02055715	816 701	16 789	808 307	12 034 262	14.74	0.00949678	906 783	8 612	902 477	17 213 733	18.98
71	0.02277203	799 912	18 216	790 804	11 225 955	14.03	0.01064095	898 171	9 557	893 393	16 311 256	18.16
72	0.02515114	781 696	19 661	771 866	10 435 151	13.35	0.01195631	888 614	10 625	883 302	15 417 863	17.35
73	0.02774459	762 035	21 142	751 464	9 663 285	12.68	0.01348294	877 989	11 838	872 070	14 534 561	16.55
74	0.03062090	740 893	22 687	729 550	8 911 821	12.03	0.01526009	866 151	13 218	859 542	13 662 491	15.77
75	0.03386068	718 206	24 319	706 047	8 182 271	11.39	0.01731959	852 933	14 772	845 547	12 802 949	15.01
76	0.03753675	693 887	26 046	680 864	7 476 224	10.77	0.01968458	838 161	16 499	829 912	11 957 402	14.27
77	0.04170636	667 841	27 853	653 915	6 795 360	10.18	0.02236970	821 662	18 380	812 472	11 127 490	13.54
78	0.04642029	639 988	29 708	625 134	6 141 445	9.60	0.02538593	803 282	20 392	793 086	10 315 018	12.84
79	0.05170618	610 280	31 555	594 503	5 516 311	9.04	0.02873599	782 890	22 497	771 642	9 521 932	12.16
80	0.05757565	578 725	33 320	562 065	4 921 808	8.50	0.03242417	760 393	24 655	748 066	8 750 290	11.51
81	0.06402948	545 405	34 922	527 944	4 359 743	7.99	0.03644800	735 738	26 816	722 330	8 002 224	10.88
82	0.07105935	510 483	36 275	492 346	3 831 799	7.51	0.04080318	708 922	28 926	694 459	7 279 894	10.27
83	0.07865227	474 208	37 298	455 559	3 339 453	7.04	0.04548520	679 996	30 930	664 531	6 585 435	9.68
84	0.08679437	436 910	37 921	417 950	2 883 894	6.60	0.05048926	649 066	32 771	632 681	5 920 904	9.12
85	0.09565884	398 989	38 167	379 906	2 465 944	6.18	0.05601148	616 295	34 520	599 035	5 288 223	8.58
86	0.10529281	360 822	37 992	341 826	2 086 038	5.78	0.06210012	581 775	36 128	563 711	4 689 188	8.06
87	0.11574404	322 830	37 366	304 147	1 744 212	5.40	0.06880696	545 647	37 544	526 875	4 125 477	7.56
88	0.12706046	285 464	36 271	267 329	1 440 065	5.04	0.07618735	508 103	38 711	488 748	3 598 602	7.08
89	0.13928975	249 193	34 710	231 838	1 172 736	4.71	0.08430023	469 392	39 570	449 607	3 109 854	6.63
90	0.15247878	214 483	32 704	198 131	940 898	4.39	0.09320810	429 822	40 063	409 791	2 660 247	6.19
91	0.16667301	181 779	30 298	166 630	742 767	4.09	0.10297691	389 759	40 136	369 691	2 250 456	5.77
92	0.18191585	151 481	27 557	137 703	576 137	3.80	0.11367585	349 623	39 744	329 751	1 880 765	5.38
93	0.19824791	123 924	24 568	111 640	438 434	3.54	0.12537711	309 879	38 852	290 453	1 551 014	5.01
94	0.21570627	99 356	21 432	88 640	326 794	3.29	0.13815546	271 027	37 444	252 305	1 260 561	4.65
95	0.23432368	77 924	18 259	68 795	238 154	3.06	0.15208770	233 583	35 525	215 821	1 008 256	4.32
96	0.25412773	59 665	15 163	52 084	169 359	2.84	0.16725202	198 058	33 126	181 495	792 435	4.00
97	0.27514001	44 502	12 244	38 380	117 275	2.64	0.18372719	164 932	30 302	149 781	610 940	3.70
98	0.29737534	32 258	9 593	27 462	78 895	2.45	0.20159151	134 630	27 140	121 060	461 159	3.43
99	0.32084097	22 665	7 272	19 029	51 433	2.27	0.22092166	107 490	23 747	95 617	340 099	3.16
100+ (1)	1.00000000	15 393	15 393	32 404	32 404	2.11	1.00000000	83 743	83 743	244 482	244 482	2.92

Note(s):

1 This figure refers to the expectation of life at age 100.