

Department of Statistics Singapore: **Complete Life Tables for Singapore Resident Population, 2021-2022**. Downloaded from: www.singstat.gov.sg (08.04.2024).

Table 53 Complete Life Table for Singapore Male Residents, 2020

Age x (Years)	Probability of dying between exact age x and x+1	Number of survivors at exact age x	Number of deaths between exact age x and x+1	Number of years lived between exact age x and x+1	Total number of 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
0	0.00191	100,000	191	99,843	8,130,113	81.3
1	0.00008	99,809	8	99,805	8,030,270	80.5
2	0.00008	99,801	8	99,797	7,930,465	79.5
3	0.00007	99,793	7	99,790	7,830,668	78.5
4	0.00006	99,786	6	99,783	7,730,878	77.5
5	0.00005	99,780	5	99,778	7,631,095	76.5
6	0.00005	99,775	4	99,773	7,531,318	75.5
7	0.00004	99,771	4	99,769	7,431,545	74.5
8	0.00004	99,767	4	99,765	7,331,776	73.5
9	0.00005	99,763	5	99,761	7,232,011	72.5
10	0.00006	99,758	6	99,755	7,132,250	71.5
11	0.00007	99,752	7	99,749	7,032,495	70.5
12	0.00008	99,745	8	99,741	6,932,747	69.5
13	0.00010	99,737	10	99,732	6,833,006	68.5
14	0.00013	99,727	13	99,721	6,733,274	67.5
15	0.00017	99,714	16	99,706	6,633,553	66.5
16	0.00020	99,698	20	99,688	6,533,847	65.5
17	0.00022	99,678	22	99,667	6,434,159	64.5
18	0.00025	99,656	25	99,644	6,334,492	63.6
19	0.00027	99,631	27	99,618	6,234,849	62.6
20	0.00029	99,604	29	99,590	6,135,231	61.6
21	0.00031	99,575	31	99,560	6,035,642	60.6
22	0.00033	99,544	33	99,528	5,936,082	59.6
23	0.00033	99,511	33	99,495	5,836,555	58.7
24	0.00033	99,478	33	99,462	5,737,060	57.7
25	0.00033	99,445	33	99,429	5,637,599	56.7
26	0.00033	99,412	33	99,396	5,538,170	55.7
27	0.00033	99,379	33	99,363	5,438,775	54.7
28	0.00034	99,346	34	99,329	5,339,412	53.7
29	0.00036	99,312	36	99,294	5,240,083	52.8
30	0.00037	99,276	37	99,258	5,140,789	51.8
31	0.00039	99,239	39	99,220	5,041,532	50.8
32	0.00041	99,200	41	99,180	4,942,312	49.8
33	0.00045	99,159	45	99,137	4,843,133	48.8
34	0.00050	99,114	49	99,090	4,743,996	47.9
35	0.00054	99,065	54	99,038	4,644,907	46.9
36	0.00059	99,011	59	98,982	4,545,869	45.9
37	0.00065	98,952	64	98,920	4,446,887	44.9
38	0.00071	98,888	70	98,853	4,347,967	44.0
39	0.00078	98,818	77	98,780	4,249,114	43.0
40	0.00084	98,741	83	98,700	4,150,335	42.0
41	0.00092	98,658	91	98,613	4,051,635	41.1
42	0.00101	98,567	100	98,517	3,953,023	40.1
43	0.00113	98,467	111	98,412	3,854,506	39.1
44	0.00127	98,356	125	98,294	3,756,094	38.2
45	0.00142	98,231	139	98,162	3,657,801	37.2
46	0.00157	98,092	154	98,015	3,559,639	36.3
47	0.00173	97,938	169	97,854	3,461,624	35.3
48	0.00191	97,769	187	97,676	3,363,771	34.4
49	0.00210	97,582	205	97,480	3,266,095	33.5
50	0.00230	97,377	224	97,265	3,168,616	32.5
51	0.00251	97,153	244	97,031	3,071,351	31.6
52	0.00277	96,909	268	96,775	2,974,320	30.7

Age x (Years)	Probability of dying between exact age x and x+1	Number of survivors at exact age x	Number of deaths between exact age x and x+1	Number of years lived between exact age x and x+1	Total number of 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
53	0.00311	96,641	300	96,491	2,877,545	29.8
54	0.00349	96,341	336	96,173	2,781,054	28.9
55	0.00388	96,005	373	95,819	2,684,881	28.0
56	0.00430	95,632	411	95,427	2,589,062	27.1
57	0.00477	95,221	454	94,994	2,493,636	26.2
58	0.00534	94,767	506	94,514	2,398,642	25.3
59	0.00598	94,261	564	93,979	2,304,128	24.4
60	0.00664	93,697	622	93,386	2,210,149	23.6
61	0.00731	93,075	680	92,735	2,116,763	22.7
62	0.00802	92,395	741	92,025	2,024,028	21.9
63	0.00878	91,654	805	91,252	1,932,003	21.1
64	0.00957	90,849	869	90,415	1,840,752	20.3
65	0.01036	89,980	932	89,514	1,750,337	19.5
66	0.01122	89,048	999	88,549	1,660,823	18.7
67	0.01229	88,049	1,082	87,508	1,572,275	17.9
68	0.01367	86,967	1,189	86,373	1,484,767	17.1
69	0.01522	85,778	1,305	85,126	1,398,394	16.3
70	0.01680	84,473	1,419	83,764	1,313,269	15.5
71	0.01850	83,054	1,536	82,286	1,229,505	14.8
72	0.02056	81,518	1,676	80,680	1,147,219	14.1
73	0.02319	79,842	1,851	78,917	1,066,539	13.4
74	0.02613	77,991	2,038	76,972	987,623	12.7
75	0.02914	75,953	2,213	74,847	910,651	12.0
76	0.03231	73,740	2,382	72,549	835,804	11.3
77	0.03606	71,358	2,573	70,072	763,255	10.7
78	0.04072	68,785	2,801	67,385	693,184	10.1
79	0.04589	65,984	3,028	64,470	625,799	9.5
80	0.05115	62,956	3,220	61,346	561,329	8.9
81	0.05653	59,736	3,377	58,048	499,983	8.4
82	0.06258	56,359	3,527	54,596	441,936	7.8
83	0.06992	52,832	3,694	50,985	387,340	7.3
84	0.07852	49,138	3,858	47,209	336,355	6.8
85	0.08757	45,280	3,965	43,298	289,146	6.4
86	0.09749	41,315	4,028	39,301	245,849	6.0
87	0.10832	37,287	4,039	35,268	206,548	5.5
88	0.12012	33,248	3,994	31,251	171,280	5.2
89	0.13294	29,254	3,889	27,310	140,029	4.8
90	0.14683	25,365	3,724	23,503	112,720	4.4
91	0.16184	21,641	3,502	19,890	89,217	4.1
92	0.17800	18,139	3,229	16,525	69,327	3.8
93	0.19536	14,910	2,913	13,454	52,802	3.5
94	0.21394	11,997	2,567	10,714	39,349	3.3
95	0.23376	9,430	2,204	8,328	28,635	3.0
96	0.25485	7,226	1,842	6,305	20,307	2.8
97	0.27720	5,384	1,492	4,638	14,002	2.6
98	0.30082	3,892	1,171	3,307	9,364	2.4
99	0.32568	2,721	886	2,278	6,058	2.2
100+	1.00000	1,835	1,835	3,780	3,780	2.1

Note: Life expectancy in 2020 have been affected by higher mortality rates due to the COVID-19 pandemic. They may not be representative of the number of years individuals can expect to live, if mortality rates were to return to pre-pandemic levels.

Table 54 Complete Life Table for Singapore Female Residents, 2020

Age x (Years)	Probability of dying between exact age x and x+1	Number of survivors at exact age x	Number of deaths between exact age x and x+1	Number of years lived between exact age x and x+1	Total number of 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
0	0.00169	100,000	169	99,861	8,593,473	85.9
1	0.00008	99,831	8	99,827	8,493,611	85.1
2	0.00008	99,823	8	99,819	8,393,784	84.1
3	0.00008	99,815	8	99,811	8,293,965	83.1
4	0.00007	99,807	7	99,804	8,194,154	82.1
5	0.00007	99,800	7	99,797	8,094,351	81.1
6	0.00006	99,793	6	99,790	7,994,554	80.1
7	0.00006	99,787	6	99,784	7,894,764	79.1
8	0.00006	99,781	6	99,778	7,794,980	78.1
9	0.00006	99,775	6	99,772	7,695,202	77.1
10	0.00006	99,769	6	99,766	7,595,430	76.1
11	0.00006	99,763	6	99,760	7,495,664	75.1
12	0.00007	99,757	7	99,754	7,395,904	74.1
13	0.00009	99,750	9	99,746	7,296,151	73.1
14	0.00011	99,741	11	99,736	7,196,405	72.2
15	0.00013	99,730	13	99,724	7,096,670	71.2
16	0.00016	99,717	16	99,709	6,996,946	70.2
17	0.00017	99,701	17	99,693	6,897,237	69.2
18	0.00017	99,684	17	99,676	6,797,545	68.2
19	0.00017	99,667	17	99,659	6,697,869	67.2
20	0.00016	99,650	16	99,642	6,598,211	66.2
21	0.00015	99,634	15	99,627	6,498,569	65.2
22	0.00015	99,619	15	99,612	6,398,942	64.2
23	0.00015	99,604	15	99,597	6,299,331	63.2
24	0.00016	99,589	16	99,581	6,199,734	62.3
25	0.00017	99,573	17	99,565	6,100,153	61.3
26	0.00018	99,556	18	99,547	6,000,589	60.3
27	0.00019	99,538	19	99,529	5,901,042	59.3
28	0.00019	99,519	19	99,510	5,801,513	58.3
29	0.00019	99,500	19	99,491	5,702,004	57.3
30	0.00020	99,481	20	99,471	5,602,513	56.3
31	0.00020	99,461	20	99,451	5,503,042	55.3
32	0.00021	99,441	21	99,431	5,403,591	54.3
33	0.00023	99,420	23	99,409	5,304,161	53.4
34	0.00026	99,397	26	99,384	5,204,752	52.4
35	0.00029	99,371	28	99,357	5,105,368	51.4
36	0.00031	99,343	31	99,328	5,006,011	50.4
37	0.00035	99,312	34	99,295	4,906,684	49.4
38	0.00039	99,278	38	99,259	4,807,389	48.4
39	0.00043	99,240	42	99,219	4,708,130	47.4
40	0.00047	99,198	47	99,175	4,608,911	46.5
41	0.00052	99,151	51	99,126	4,509,736	45.5
42	0.00058	99,100	57	99,072	4,410,611	44.5
43	0.00065	99,043	64	99,011	4,311,539	43.5
44	0.00073	98,979	73	98,943	4,212,528	42.6
45	0.00082	98,906	81	98,866	4,113,586	41.6
46	0.00091	98,825	90	98,780	4,014,720	40.6
47	0.00101	98,735	100	98,685	3,915,940	39.7
48	0.00114	98,635	112	98,579	3,817,255	38.7
49	0.00127	98,523	125	98,461	3,718,676	37.7
50	0.00141	98,398	139	98,329	3,620,216	36.8
51	0.00155	98,259	153	98,183	3,521,887	35.8
52	0.00171	98,106	168	98,022	3,423,705	34.9

Age x (Years)	Probability of dying between exact age x and x+1	Number of survivors at exact age x	Number of deaths between exact age x and x+1	Number of years lived between exact age x and x+1	Total number of 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
53	0.00189	97,938	185	97,846	3,325,683	34.0
54	0.00209	97,753	204	97,651	3,227,837	33.0
55	0.00229	97,549	223	97,438	3,130,186	32.1
56	0.00250	97,326	243	97,205	3,032,749	31.2
57	0.00272	97,083	264	96,951	2,935,544	30.2
58	0.00297	96,819	287	96,676	2,838,593	29.3
59	0.00323	96,532	312	96,376	2,741,918	28.4
60	0.00349	96,220	336	96,052	2,645,542	27.5
61	0.00377	95,884	362	95,703	2,549,490	26.6
62	0.00411	95,522	393	95,326	2,453,787	25.7
63	0.00453	95,129	431	94,914	2,358,461	24.8
64	0.00500	94,698	473	94,462	2,263,548	23.9
65	0.00549	94,225	517	93,967	2,169,086	23.0
66	0.00600	93,708	562	93,427	2,075,120	22.1
67	0.00658	93,146	613	92,840	1,981,693	21.3
68	0.00726	92,533	672	92,197	1,888,853	20.4
69	0.00798	91,861	733	91,495	1,796,656	19.6
70	0.00869	91,128	792	90,732	1,705,162	18.7
71	0.00952	90,336	860	89,906	1,614,430	17.9
72	0.01067	89,476	955	88,999	1,524,524	17.0
73	0.01232	88,521	1,091	87,976	1,435,525	16.2
74	0.01425	87,430	1,246	86,807	1,347,550	15.4
75	0.01626	86,184	1,401	85,484	1,260,743	14.6
76	0.01837	84,783	1,558	84,004	1,175,259	13.9
77	0.02090	83,225	1,739	82,356	1,091,255	13.1
78	0.02405	81,486	1,960	80,506	1,008,900	12.4
79	0.02754	79,526	2,190	78,431	928,394	11.7
80	0.03109	77,336	2,404	76,134	849,963	11.0
81	0.03477	74,932	2,605	73,630	773,829	10.3
82	0.03910	72,327	2,828	70,913	700,199	9.7
83	0.04465	69,499	3,103	67,948	629,286	9.1
84	0.05139	66,396	3,412	64,690	561,339	8.5
85	0.05853	62,984	3,686	61,141	496,649	7.9
86	0.06647	59,298	3,941	57,328	435,508	7.3
87	0.07528	55,357	4,167	53,274	378,180	6.8
88	0.08502	51,190	4,352	49,014	324,907	6.3
89	0.09574	46,838	4,484	44,596	275,893	5.9
90	0.10749	42,354	4,553	40,078	231,297	5.5
91	0.12034	37,801	4,549	35,527	191,219	5.1
92	0.13432	33,252	4,466	31,019	155,693	4.7
93	0.14947	28,786	4,303	26,635	124,674	4.3
94	0.16582	24,483	4,060	22,453	98,039	4.0
95	0.18340	20,423	3,745	18,551	75,586	3.7
96	0.20220	16,678	3,372	14,992	57,036	3.4
97	0.22224	13,306	2,957	11,828	42,044	3.2
98	0.24349	10,349	2,520	9,089	30,216	2.9
99	0.26594	7,829	2,082	6,788	21,127	2.7
100+	1.00000	5,747	5,747	14,339	14,339	2.5

Note: Life expectancy in 2020 have been affected by higher mortality rates due to the COVID-19 pandemic. They may not be representative of the number of years individuals can expect to live, if mortality rates were to return to pre-pandemic levels.