



Complete Life Tables 2008-2013 for Singapore Resident Population

Complete Life Tables 2008 – 2013 for Singapore Resident Population

Key Trends

1. This report presents the key trends in life expectancies for the Singapore resident population for 2013 based on the complete life table. Data for 2013 are preliminary. The preliminary complete life tables for 2013 and final complete life tables for 2008 to 2012 are shown in the Annex. Complete life tables since 2003 are available on the Singstat website¹.

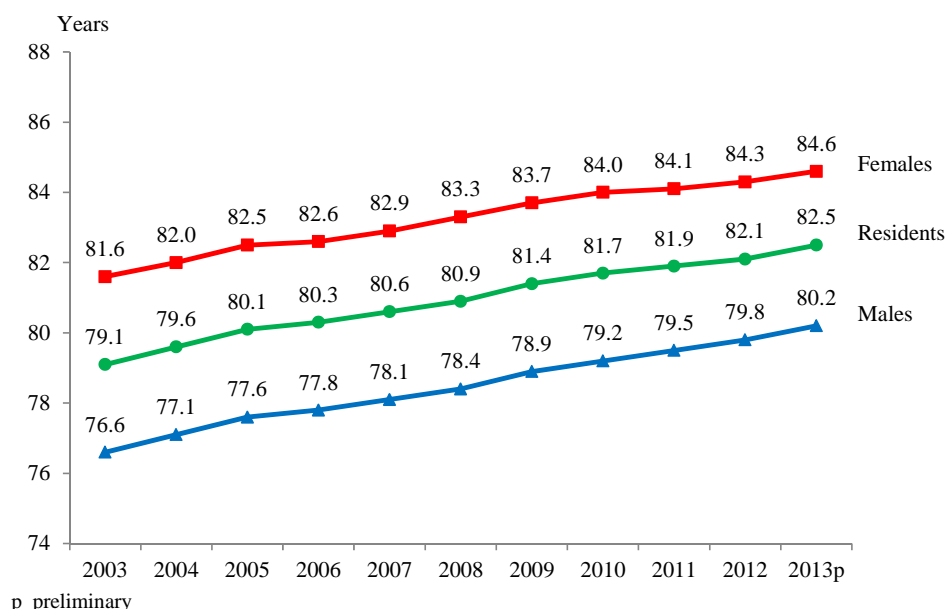
Life Expectancy at Birth

2. Life expectancy at birth is an estimate of the average number of years a new-born baby might expect to live, if he or she were to experience the age-specific mortality rates of the reference period throughout his or her life.

3. Life expectancy at birth of Singapore residents continued to rise. In 2013, a new-born Singapore resident could expect to live to 82.5 years, up from 82.1 years in 2012 and 80.9 years in 2008 (Chart 1).

4. The average new-born female could expect to live longer than the average new-born male. A girl born in 2013 could expect to live an average of 84.6 years, longer than 80.2 years for a boy.

Chart 1: Life Expectancy at Birth of Singapore's Resident Population



¹ http://www.singstat.gov.sg/publications/population.html#births_and_deaths

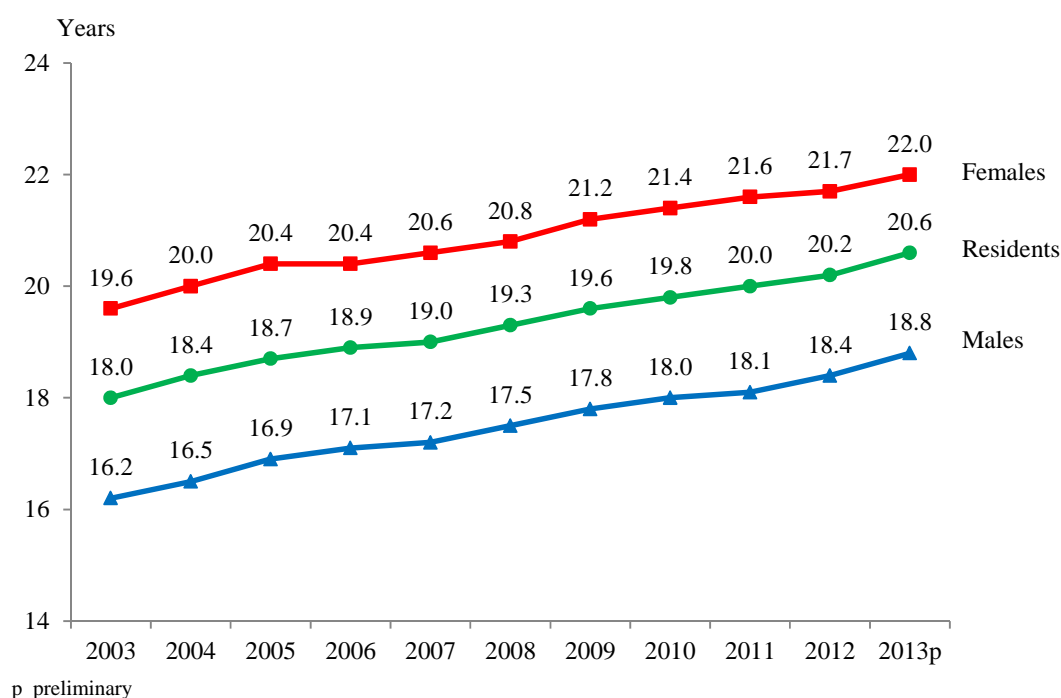
The methodology for constructing complete life tables for the Singapore resident population is presented in the Singapore Department of Statistics' Information Paper "Complete Life Tables 2003 – 2006 for Singapore Resident Population", which can also be found in the weblink above.

Life Expectancy at Age 65 Years

5. Life expectancy at age 65 years is an estimate of the average number of additional years a person who has reached the age of 65 years might expect to live, if he or she were to experience the age-specific mortality rates of the reference period for the remainder of his or her life.

6. Life expectancy at age 65 years continued to improve. For males, the life expectancy at age 65 years was 18.8 years in 2013, up from 18.4 years in 2012 and 17.5 years in 2008 (Chart 2). For females, the life expectancy at age 65 years was 22.0 years in 2013, up from 21.7 years in 2012 and 20.8 years in 2008.

Chart 2: Life Expectancy at Age 65 Years of Singapore's Resident Population



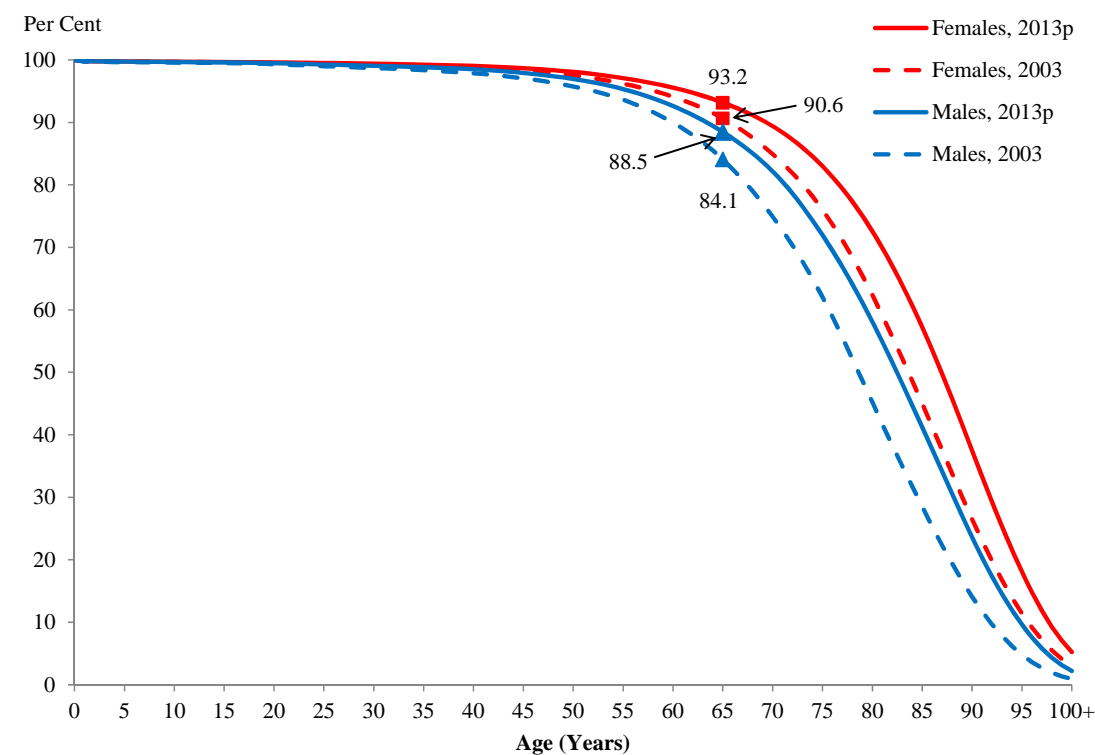
Current life tables depict the mortality experience of a given population, based on the assumption that this group is subject to the current age-specific mortality rates of the reference period throughout their lives. Life expectancy of persons at various ages is derived from life tables, and shows the average number of years that persons (at birth or at a specific age such as age 65 years) might expect to live if these mortality rates were held constant over their lifetime. It does not take into account future changes in mortality. The derived life expectancies give an indication of the average longevity of the population, but do not necessarily reflect the longevity of an individual.

Proportion of New-Born Babies Expected to be Alive

7. Based on the age-specific mortality rates of the reference period, the proportion of new-born babies expected to be alive at age x is computed as the number of survivors at age x (l_x) divided by the hypothetical population of 100,000 (l_0) at age 0 years.

8. The survival rates of the Singapore resident new-borns continued to improve over the past decade. In 2013, 88 per cent of baby boys could expect to be alive at age 65 years, higher than the 84 per cent in 2003 (Chart 3). For baby girls, 93 per cent could expect to be alive at age 65 years in 2013, up from 91 per cent in 2003.

Chart 3: Proportion of New-Born Babies Expected to be Alive



p preliminary

Singapore Department of Statistics
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Table A1: Complete Life Table for Singapore Resident Population, 2008

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00212	100,000	212	99,824	8,089,840	80.9
1	0.00016	99,788	16	99,780	7,990,016	80.1
2	0.00016	99,772	16	99,764	7,890,236	79.1
3	0.00015	99,756	15	99,749	7,790,472	78.1
4	0.00013	99,741	13	99,735	7,690,723	77.1
5	0.00011	99,728	11	99,723	7,590,989	76.1
6	0.00010	99,717	10	99,712	7,491,266	75.1
7	0.00009	99,707	9	99,703	7,391,554	74.1
8	0.00009	99,698	9	99,694	7,291,852	73.1
9	0.00009	99,689	9	99,685	7,192,158	72.1
10	0.00010	99,680	10	99,675	7,092,474	71.2
11	0.00010	99,670	10	99,665	6,992,799	70.2
12	0.00011	99,660	11	99,655	6,893,134	69.2
13	0.00013	99,649	13	99,643	6,793,479	68.2
14	0.00015	99,636	15	99,629	6,693,837	67.2
15	0.00018	99,621	18	99,612	6,594,208	66.2
16	0.00020	99,603	20	99,593	6,494,596	65.2
17	0.00023	99,583	23	99,572	6,395,003	64.2
18	0.00026	99,560	25	99,548	6,295,432	63.2
19	0.00029	99,535	29	99,521	6,195,884	62.2
20	0.00032	99,506	32	99,490	6,096,364	61.3
21	0.00035	99,474	35	99,457	5,996,874	60.3
22	0.00037	99,439	37	99,421	5,897,417	59.3
23	0.00038	99,402	38	99,383	5,797,997	58.3
24	0.00038	99,364	38	99,345	5,698,614	57.4
25	0.00038	99,326	38	99,307	5,599,269	56.4
26	0.00038	99,288	37	99,270	5,499,962	55.4
27	0.00038	99,251	38	99,232	5,400,692	54.4
28	0.00039	99,213	38	99,194	5,301,460	53.4
29	0.00039	99,175	39	99,156	5,202,266	52.5
30	0.00040	99,136	40	99,116	5,103,111	51.5
31	0.00041	99,096	41	99,076	5,003,995	50.5
32	0.00043	99,055	43	99,034	4,904,919	49.5
33	0.00046	99,012	46	98,989	4,805,886	48.5
34	0.00050	98,966	50	98,941	4,706,897	47.6
35	0.00054	98,916	54	98,889	4,607,956	46.6
36	0.00059	98,862	58	98,833	4,509,067	45.6
37	0.00064	98,804	64	98,772	4,410,234	44.6
38	0.00072	98,740	71	98,705	4,311,462	43.7
39	0.00081	98,669	80	98,629	4,212,757	42.7

Table A1: Complete Life Table for Singapore Resident Population, 2008 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00090	98,589	89	98,545	4,114,128	41.7
41	0.00100	98,500	98	98,451	4,015,584	40.8
42	0.00110	98,402	109	98,348	3,917,133	39.8
43	0.00123	98,293	121	98,233	3,818,785	38.9
44	0.00136	98,172	133	98,106	3,720,553	37.9
45	0.00149	98,039	146	97,966	3,622,447	36.9
46	0.00164	97,893	160	97,813	3,524,481	36.0
47	0.00181	97,733	177	97,645	3,426,668	35.1
48	0.00204	97,556	199	97,457	3,329,024	34.1
49	0.00229	97,357	223	97,246	3,231,567	33.2
50	0.00256	97,134	249	97,010	3,134,322	32.3
51	0.00283	96,885	274	96,748	3,037,312	31.3
52	0.00313	96,611	302	96,460	2,940,564	30.4
53	0.00347	96,309	334	96,142	2,844,104	29.5
54	0.00382	95,975	367	95,792	2,747,962	28.6
55	0.00419	95,608	401	95,408	2,652,171	27.7
56	0.00457	95,207	435	94,990	2,556,763	26.9
57	0.00501	94,772	475	94,535	2,461,774	26.0
58	0.00553	94,297	522	94,036	2,367,239	25.1
59	0.00610	93,775	572	93,489	2,273,203	24.2
60	0.00667	93,203	622	92,892	2,179,714	23.4
61	0.00729	92,581	675	92,244	2,086,822	22.5
62	0.00804	91,906	739	91,537	1,994,579	21.7
63	0.00900	91,167	821	90,757	1,903,042	20.9
64	0.01008	90,346	910	89,891	1,812,286	20.1
65	0.01117	89,436	999	88,937	1,722,395	19.3
66	0.01234	88,437	1,091	87,892	1,633,458	18.5
67	0.01375	87,346	1,201	86,746	1,545,567	17.7
68	0.01554	86,145	1,338	85,476	1,458,821	16.9
69	0.01755	84,807	1,489	84,063	1,373,345	16.2
70	0.01964	83,318	1,636	82,500	1,289,283	15.5
71	0.02177	81,682	1,778	80,793	1,206,783	14.8
72	0.02411	79,904	1,926	78,941	1,125,990	14.1
73	0.02677	77,978	2,087	76,935	1,047,049	13.4
74	0.02959	75,891	2,246	74,768	970,114	12.8
75	0.03246	73,645	2,390	72,450	895,346	12.2
76	0.03545	71,255	2,526	69,992	822,896	11.5
77	0.03888	68,729	2,672	67,393	752,904	11.0
78	0.04299	66,057	2,840	64,637	685,511	10.4
79	0.04748	63,217	3,002	61,716	620,874	9.8

Table A1: Complete Life Table for Singapore Resident Population, 2008 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.05203	60,215	3,133	58,649	559,158	9.3
81	0.05668	57,082	3,236	55,464	500,510	8.8
82	0.06187	53,846	3,332	52,180	445,046	8.3
83	0.06809	50,514	3,439	48,795	392,866	7.8
84	0.07530	47,075	3,545	45,303	344,071	7.3
85	0.08285	43,530	3,607	41,727	298,769	6.9
86	0.09107	39,923	3,636	38,105	257,042	6.4
87	0.10001	36,287	3,629	34,473	218,937	6.0
88	0.10970	32,658	3,583	30,867	184,465	5.6
89	0.12021	29,075	3,495	27,328	153,598	5.3
90	0.13157	25,580	3,366	23,897	126,271	4.9
91	0.14384	22,214	3,195	20,617	102,374	4.6
92	0.15707	19,019	2,987	17,526	81,757	4.3
93	0.17131	16,032	2,746	14,659	64,232	4.0
94	0.18660	13,286	2,479	12,047	49,573	3.7
95	0.20299	10,807	2,194	9,710	37,526	3.5
96	0.22052	8,613	1,899	7,664	27,816	3.2
97	0.23923	6,714	1,606	5,911	20,153	3.0
98	0.25916	5,108	1,324	4,446	14,242	2.8
99	0.28034	3,784	1,061	3,254	9,796	2.6
100+	1.00000	2,723	2,723	6,542	6,542	2.4

Table A2: Complete Life Table for Singapore Resident Males, 2008

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00256	100,000	256	99,788	7,841,818	78.4
1	0.00015	99,744	15	99,737	7,742,030	77.6
2	0.00015	99,729	15	99,722	7,642,294	76.6
3	0.00014	99,714	14	99,707	7,542,572	75.6
4	0.00013	99,700	13	99,694	7,442,865	74.7
5	0.00013	99,687	13	99,681	7,343,172	73.7
6	0.00012	99,674	12	99,668	7,243,491	72.7
7	0.00012	99,662	11	99,657	7,143,823	71.7
8	0.00011	99,651	11	99,646	7,044,167	70.7
9	0.00011	99,640	11	99,635	6,944,521	69.7
10	0.00012	99,629	12	99,623	6,844,887	68.7
11	0.00012	99,617	12	99,611	6,745,264	67.7
12	0.00013	99,605	13	99,599	6,645,653	66.7
13	0.00016	99,592	15	99,585	6,546,054	65.7
14	0.00019	99,577	19	99,568	6,446,470	64.7
15	0.00022	99,558	22	99,547	6,346,902	63.8
16	0.00026	99,536	26	99,523	6,247,355	62.8
17	0.00030	99,510	29	99,496	6,147,832	61.8
18	0.00034	99,481	34	99,464	6,048,337	60.8
19	0.00039	99,447	39	99,428	5,948,873	59.8
20	0.00044	99,408	44	99,386	5,849,445	58.8
21	0.00049	99,364	48	99,340	5,750,059	57.9
22	0.00052	99,316	52	99,290	5,650,719	56.9
23	0.00054	99,264	53	99,238	5,551,429	55.9
24	0.00054	99,211	54	99,184	5,452,192	55.0
25	0.00054	99,157	54	99,130	5,353,008	54.0
26	0.00054	99,103	54	99,076	5,253,878	53.0
27	0.00054	99,049	54	99,022	5,154,802	52.0
28	0.00054	98,995	54	98,968	5,055,780	51.1
29	0.00054	98,941	53	98,915	4,956,812	50.1
30	0.00053	98,888	52	98,862	4,857,897	49.1
31	0.00053	98,836	52	98,810	4,759,035	48.2
32	0.00055	98,784	54	98,757	4,660,225	47.2
33	0.00059	98,730	58	98,701	4,561,468	46.2
34	0.00065	98,672	64	98,640	4,462,767	45.2
35	0.00071	98,608	70	98,573	4,364,127	44.3
36	0.00078	98,538	77	98,500	4,265,554	43.3
37	0.00085	98,461	84	98,419	4,167,055	42.3
38	0.00094	98,377	93	98,331	4,068,636	41.4
39	0.00104	98,284	102	98,233	3,970,305	40.4

Table A2: Complete Life Table for Singapore Resident Males, 2008 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00114	98,182	112	98,126	3,872,072	39.4
41	0.00125	98,070	123	98,009	3,773,946	38.5
42	0.00138	97,947	135	97,880	3,675,938	37.5
43	0.00153	97,812	150	97,737	3,578,058	36.6
44	0.00170	97,662	166	97,579	3,480,321	35.6
45	0.00187	97,496	183	97,405	3,382,742	34.7
46	0.00206	97,313	200	97,213	3,285,338	33.8
47	0.00229	97,113	222	97,002	3,188,125	32.8
48	0.00259	96,891	251	96,766	3,091,123	31.9
49	0.00293	96,640	284	96,498	2,994,357	31.0
50	0.00329	96,356	317	96,198	2,897,859	30.1
51	0.00366	96,039	351	95,864	2,801,662	29.2
52	0.00405	95,688	387	95,495	2,705,798	28.3
53	0.00448	95,301	427	95,088	2,610,304	27.4
54	0.00493	94,874	468	94,640	2,515,216	26.5
55	0.00539	94,406	509	94,152	2,420,576	25.6
56	0.00588	93,897	552	93,621	2,326,425	24.8
57	0.00646	93,345	603	93,044	2,232,804	23.9
58	0.00717	92,742	665	92,410	2,139,760	23.1
59	0.00796	92,077	733	91,711	2,047,351	22.2
60	0.00876	91,344	800	90,944	1,955,640	21.4
61	0.00962	90,544	871	90,109	1,864,696	20.6
62	0.01063	89,673	953	89,197	1,774,588	19.8
63	0.01189	88,720	1,055	88,193	1,685,391	19.0
64	0.01330	87,665	1,166	87,082	1,597,199	18.2
65	0.01473	86,499	1,274	85,862	1,510,117	17.5
66	0.01624	85,225	1,384	84,533	1,424,255	16.7
67	0.01801	83,841	1,510	83,086	1,339,722	16.0
68	0.02021	82,331	1,664	81,499	1,256,636	15.3
69	0.02265	80,667	1,827	79,754	1,175,137	14.6
70	0.02516	78,840	1,984	77,848	1,095,383	13.9
71	0.02774	76,856	2,132	75,790	1,017,535	13.2
72	0.03058	74,724	2,285	73,582	941,745	12.6
73	0.03381	72,439	2,449	71,215	868,164	12.0
74	0.03725	69,990	2,607	68,687	796,949	11.4
75	0.04073	67,383	2,744	66,011	728,263	10.8
76	0.04437	64,639	2,868	63,205	662,252	10.2
77	0.04863	61,771	3,004	60,269	599,047	9.7
78	0.05383	58,767	3,163	57,186	538,778	9.2
79	0.05959	55,604	3,313	53,948	481,592	8.7

Table A2: Complete Life Table for Singapore Resident Males, 2008 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.06546	52,291	3,423	50,580	427,645	8.2
81	0.07138	48,868	3,488	47,124	377,065	7.7
82	0.07773	45,380	3,527	43,617	329,941	7.3
83	0.08494	41,853	3,555	40,076	286,325	6.8
84	0.09300	38,298	3,562	36,517	246,249	6.4
85	0.10158	34,736	3,528	32,972	209,732	6.0
86	0.11087	31,208	3,460	29,478	176,760	5.7
87	0.12093	27,748	3,356	26,070	147,282	5.3
88	0.13181	24,392	3,215	22,785	121,212	5.0
89	0.14355	21,177	3,040	19,657	98,428	4.6
90	0.15622	18,137	2,833	16,721	78,771	4.3
91	0.16986	15,304	2,600	14,004	62,050	4.1
92	0.18453	12,704	2,344	11,532	48,046	3.8
93	0.20028	10,360	2,075	9,323	36,514	3.5
94	0.21717	8,285	1,799	7,386	27,192	3.3
95	0.23523	6,486	1,526	5,723	19,806	3.1
96	0.25453	4,960	1,262	4,329	14,083	2.8
97	0.27511	3,698	1,017	3,190	9,754	2.6
98	0.29699	2,681	796	2,283	6,565	2.4
99	0.32023	1,885	604	1,583	4,282	2.3
100+	1.00000	1,281	1,281	2,699	2,699	2.1

Table A3: Complete Life Table for Singapore Resident Females, 2008

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00162	100,000	162	99,866	8,325,581	83.3
1	0.00018	99,838	18	99,829	8,225,715	82.4
2	0.00017	99,820	17	99,812	8,125,886	81.4
3	0.00015	99,803	15	99,796	8,026,075	80.4
4	0.00013	99,788	13	99,782	7,926,279	79.4
5	0.00010	99,775	10	99,770	7,826,498	78.4
6	0.00008	99,765	8	99,761	7,726,728	77.4
7	0.00006	99,757	6	99,754	7,626,967	76.5
8	0.00006	99,751	6	99,748	7,527,213	75.5
9	0.00007	99,745	7	99,742	7,427,465	74.5
10	0.00008	99,738	7	99,735	7,327,723	73.5
11	0.00008	99,731	8	99,727	7,227,989	72.5
12	0.00009	99,723	9	99,719	7,128,262	71.5
13	0.00010	99,714	10	99,709	7,028,543	70.5
14	0.00011	99,704	11	99,699	6,928,834	69.5
15	0.00013	99,693	13	99,687	6,829,136	68.5
16	0.00014	99,680	14	99,673	6,729,449	67.5
17	0.00016	99,666	15	99,659	6,629,776	66.5
18	0.00017	99,651	17	99,643	6,530,118	65.5
19	0.00019	99,634	19	99,625	6,430,475	64.5
20	0.00020	99,615	20	99,605	6,330,851	63.6
21	0.00022	99,595	22	99,584	6,231,246	62.6
22	0.00023	99,573	23	99,562	6,131,662	61.6
23	0.00023	99,550	23	99,539	6,032,100	60.6
24	0.00023	99,527	23	99,516	5,932,562	59.6
25	0.00022	99,504	22	99,493	5,833,046	58.6
26	0.00022	99,482	22	99,471	5,733,553	57.6
27	0.00023	99,460	23	99,449	5,634,082	56.6
28	0.00024	99,437	24	99,425	5,534,634	55.7
29	0.00026	99,413	26	99,400	5,435,209	54.7
30	0.00028	99,387	28	99,373	5,335,809	53.7
31	0.00030	99,359	30	99,344	5,236,436	52.7
32	0.00032	99,329	32	99,313	5,137,092	51.7
33	0.00034	99,297	34	99,280	5,037,779	50.7
34	0.00036	99,263	36	99,245	4,938,499	49.8
35	0.00038	99,227	38	99,208	4,839,254	48.8
36	0.00040	99,189	40	99,169	4,740,046	47.8
37	0.00044	99,149	44	99,127	4,640,877	46.8
38	0.00050	99,105	50	99,080	4,541,750	45.8
39	0.00058	99,055	58	99,026	4,442,670	44.9

Table A3: Complete Life Table for Singapore Resident Females, 2008 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00066	98,997	65	98,965	4,343,644	43.9
41	0.00074	98,932	73	98,896	4,244,679	42.9
42	0.00083	98,859	82	98,818	4,145,784	41.9
43	0.00092	98,777	91	98,732	4,046,966	41.0
44	0.00101	98,686	100	98,636	3,948,234	40.0
45	0.00110	98,586	109	98,532	3,849,598	39.0
46	0.00120	98,477	118	98,418	3,751,067	38.1
47	0.00132	98,359	130	98,294	3,652,649	37.1
48	0.00147	98,229	145	98,157	3,554,355	36.2
49	0.00164	98,084	161	98,004	3,456,198	35.2
50	0.00182	97,923	178	97,834	3,358,195	34.3
51	0.00199	97,745	195	97,648	3,260,361	33.4
52	0.00220	97,550	214	97,443	3,162,713	32.4
53	0.00244	97,336	237	97,218	3,065,270	31.5
54	0.00270	97,099	263	96,968	2,968,053	30.6
55	0.00298	96,836	288	96,692	2,871,085	29.6
56	0.00326	96,548	315	96,391	2,774,393	28.7
57	0.00356	96,233	343	96,062	2,678,003	27.8
58	0.00391	95,890	375	95,703	2,581,941	26.9
59	0.00427	95,515	408	95,311	2,486,239	26.0
60	0.00463	95,107	440	94,887	2,390,928	25.1
61	0.00503	94,667	476	94,429	2,296,041	24.3
62	0.00555	94,191	523	93,930	2,201,612	23.4
63	0.00626	93,668	586	93,375	2,107,682	22.5
64	0.00706	93,082	657	92,754	2,014,307	21.6
65	0.00789	92,425	729	92,061	1,921,554	20.8
66	0.00878	91,696	805	91,294	1,829,493	20.0
67	0.00990	90,891	900	90,441	1,738,200	19.1
68	0.01137	89,991	1,023	89,480	1,647,759	18.3
69	0.01305	88,968	1,161	88,388	1,558,279	17.5
70	0.01479	87,807	1,299	87,158	1,469,892	16.7
71	0.01659	86,508	1,435	85,791	1,382,734	16.0
72	0.01857	85,073	1,580	84,283	1,296,944	15.2
73	0.02086	83,493	1,742	82,622	1,212,661	14.5
74	0.02332	81,751	1,907	80,798	1,130,039	13.8
75	0.02582	79,844	2,061	78,814	1,049,241	13.1
76	0.02843	77,783	2,211	76,678	970,428	12.5
77	0.03143	75,572	2,375	74,385	893,750	11.8
78	0.03501	73,197	2,563	71,916	819,366	11.2
79	0.03891	70,634	2,749	69,260	747,450	10.6

Table A3: Complete Life Table for Singapore Resident Females, 2008 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.04285	67,885	2,909	66,431	678,191	10.0
81	0.04693	64,976	3,049	63,452	611,760	9.4
82	0.05167	61,927	3,200	60,327	548,309	8.9
83	0.05764	58,727	3,385	57,035	487,982	8.3
84	0.06481	55,342	3,587	53,549	430,947	7.8
85	0.07226	51,755	3,740	49,885	377,399	7.3
86	0.08042	48,015	3,861	46,085	327,514	6.8
87	0.08934	44,154	3,945	42,182	281,429	6.4
88	0.09907	40,209	3,983	38,218	239,248	6.0
89	0.10965	36,226	3,972	34,240	201,030	5.5
90	0.12113	32,254	3,907	30,301	166,790	5.2
91	0.13356	28,347	3,786	26,454	136,490	4.8
92	0.14698	24,561	3,610	22,756	110,036	4.5
93	0.16143	20,951	3,382	19,260	87,280	4.2
94	0.17694	17,569	3,109	16,015	68,020	3.9
95	0.19354	14,460	2,799	13,061	52,005	3.6
96	0.21125	11,661	2,463	10,430	38,945	3.3
97	0.23010	9,198	2,116	8,140	28,515	3.1
98	0.25010	7,082	1,771	6,197	20,375	2.9
99	0.27124	5,311	1,441	4,591	14,179	2.7
100+	1.00000	3,870	3,870	9,588	9,588	2.5

Table A4: Complete Life Table for Singapore Resident Population, 2009

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00220	100,000	220	99,815	8,136,124	81.4
1	0.00016	99,780	16	99,772	8,036,309	80.5
2	0.00016	99,764	16	99,756	7,936,537	79.6
3	0.00015	99,748	15	99,741	7,836,781	78.6
4	0.00013	99,733	13	99,727	7,737,040	77.6
5	0.00012	99,720	11	99,715	7,637,314	76.6
6	0.00010	99,709	10	99,704	7,537,599	75.6
7	0.00009	99,699	9	99,695	7,437,895	74.6
8	0.00009	99,690	9	99,686	7,338,201	73.6
9	0.00010	99,681	10	99,676	7,238,515	72.6
10	0.00010	99,671	10	99,666	7,138,839	71.6
11	0.00011	99,661	11	99,656	7,039,173	70.6
12	0.00012	99,650	12	99,644	6,939,518	69.6
13	0.00013	99,638	13	99,632	6,839,874	68.6
14	0.00015	99,625	15	99,618	6,740,242	67.7
15	0.00017	99,610	17	99,602	6,640,625	66.7
16	0.00019	99,593	19	99,584	6,541,023	65.7
17	0.00022	99,574	22	99,563	6,441,440	64.7
18	0.00024	99,552	24	99,540	6,341,877	63.7
19	0.00027	99,528	27	99,515	6,242,337	62.7
20	0.00029	99,501	29	99,487	6,142,822	61.7
21	0.00032	99,472	32	99,456	6,043,336	60.8
22	0.00034	99,440	33	99,424	5,943,880	59.8
23	0.00034	99,407	34	99,390	5,844,456	58.8
24	0.00034	99,373	34	99,356	5,745,066	57.8
25	0.00033	99,339	33	99,323	5,645,710	56.8
26	0.00033	99,306	33	99,290	5,546,388	55.9
27	0.00033	99,273	33	99,257	5,447,098	54.9
28	0.00034	99,240	34	99,223	5,347,842	53.9
29	0.00035	99,206	35	99,189	5,248,619	52.9
30	0.00036	99,171	36	99,153	5,149,430	51.9
31	0.00038	99,135	37	99,117	5,050,277	50.9
32	0.00040	99,098	40	99,078	4,951,161	50.0
33	0.00044	99,058	43	99,037	4,852,083	49.0
34	0.00048	99,015	48	98,991	4,753,046	48.0
35	0.00053	98,967	53	98,941	4,654,055	47.0
36	0.00058	98,914	57	98,886	4,555,115	46.1
37	0.00064	98,857	63	98,826	4,456,229	45.1
38	0.00071	98,794	70	98,759	4,357,404	44.1
39	0.00078	98,724	77	98,686	4,258,645	43.1

Table A4: Complete Life Table for Singapore Resident Population, 2009 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00086	98,647	85	98,605	4,159,959	42.2
41	0.00094	98,562	93	98,516	4,061,355	41.2
42	0.00104	98,469	102	98,418	3,962,839	40.2
43	0.00116	98,367	114	98,310	3,864,421	39.3
44	0.00129	98,253	126	98,190	3,766,111	38.3
45	0.00142	98,127	139	98,058	3,667,921	37.4
46	0.00156	97,988	153	97,912	3,569,864	36.4
47	0.00173	97,835	169	97,751	3,471,952	35.5
48	0.00196	97,666	191	97,571	3,374,202	34.5
49	0.00222	97,475	217	97,367	3,276,631	33.6
50	0.00250	97,258	243	97,137	3,179,265	32.7
51	0.00277	97,015	269	96,881	3,082,128	31.8
52	0.00306	96,746	296	96,598	2,985,248	30.9
53	0.00338	96,450	326	96,287	2,888,650	29.9
54	0.00370	96,124	356	95,946	2,792,363	29.0
55	0.00403	95,768	386	95,575	2,696,417	28.2
56	0.00438	95,382	418	95,173	2,600,842	27.3
57	0.00479	94,964	455	94,737	2,505,669	26.4
58	0.00530	94,509	501	94,259	2,410,932	25.5
59	0.00586	94,008	551	93,733	2,316,674	24.6
60	0.00644	93,457	602	93,156	2,222,941	23.8
61	0.00704	92,855	654	92,528	2,129,785	22.9
62	0.00776	92,201	716	91,843	2,037,257	22.1
63	0.00866	91,485	792	91,089	1,945,414	21.3
64	0.00964	90,693	875	90,256	1,854,325	20.4
65	0.01065	89,818	957	89,340	1,764,070	19.6
66	0.01172	88,861	1,042	88,340	1,674,730	18.8
67	0.01299	87,819	1,140	87,249	1,586,390	18.1
68	0.01455	86,679	1,261	86,049	1,499,141	17.3
69	0.01629	85,418	1,392	84,722	1,413,093	16.5
70	0.01807	84,026	1,518	83,267	1,328,371	15.8
71	0.01993	82,508	1,644	81,686	1,245,104	15.1
72	0.02209	80,864	1,786	79,971	1,163,418	14.4
73	0.02471	79,078	1,954	78,101	1,083,447	13.7
74	0.02761	77,124	2,129	76,060	1,005,346	13.0
75	0.03057	74,995	2,292	73,849	929,286	12.4
76	0.03362	72,703	2,444	71,481	855,437	11.8
77	0.03703	70,259	2,602	68,958	783,956	11.2
78	0.04099	67,657	2,773	66,271	714,998	10.6
79	0.04525	64,884	2,936	63,416	648,728	10.0

Table A4: Complete Life Table for Singapore Resident Population, 2009 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.04954	61,948	3,069	60,414	585,312	9.4
81	0.05396	58,879	3,177	57,291	524,898	8.9
82	0.05901	55,702	3,287	54,059	467,608	8.4
83	0.06521	52,415	3,418	50,706	413,549	7.9
84	0.07254	48,997	3,554	47,220	362,843	7.4
85	0.08016	45,443	3,643	43,622	315,623	6.9
86	0.08847	41,800	3,698	39,951	272,002	6.5
87	0.09752	38,102	3,716	36,244	232,051	6.1
88	0.10736	34,386	3,692	32,540	195,807	5.7
89	0.11803	30,694	3,623	28,883	163,267	5.3
90	0.12959	27,071	3,508	25,317	134,384	5.0
91	0.14209	23,563	3,348	21,889	109,067	4.6
92	0.15556	20,215	3,145	18,643	87,178	4.3
93	0.17007	17,070	2,903	15,619	68,536	4.0
94	0.18565	14,167	2,630	12,852	52,917	3.7
95	0.20234	11,537	2,334	10,370	40,065	3.5
96	0.22018	9,203	2,026	8,190	29,695	3.2
97	0.23921	7,177	1,717	6,319	21,505	3.0
98	0.25945	5,460	1,417	4,752	15,187	2.8
99	0.28093	4,043	1,136	3,475	10,435	2.6
100+	1.00000	2,907	2,907	6,960	6,960	2.4

Table A5: Complete Life Table for Singapore Resident Males, 2009

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00246	100,000	246	99,793	7,892,050	78.9
1	0.00016	99,754	16	99,746	7,792,257	78.1
2	0.00015	99,738	15	99,731	7,692,511	77.1
3	0.00015	99,723	15	99,716	7,592,781	76.1
4	0.00014	99,708	14	99,701	7,493,065	75.2
5	0.00013	99,694	13	99,688	7,393,364	74.2
6	0.00012	99,681	12	99,675	7,293,677	73.2
7	0.00011	99,669	11	99,664	7,194,002	72.2
8	0.00011	99,658	11	99,653	7,094,338	71.2
9	0.00011	99,647	11	99,642	6,994,686	70.2
10	0.00012	99,636	12	99,630	6,895,044	69.2
11	0.00012	99,624	12	99,618	6,795,414	68.2
12	0.00013	99,612	13	99,606	6,695,796	67.2
13	0.00016	99,599	16	99,591	6,596,191	66.2
14	0.00019	99,583	19	99,574	6,496,600	65.2
15	0.00022	99,564	22	99,553	6,397,026	64.3
16	0.00026	99,542	26	99,529	6,297,473	63.3
17	0.00029	99,516	29	99,502	6,197,944	62.3
18	0.00032	99,487	32	99,471	6,098,443	61.3
19	0.00035	99,455	35	99,438	5,998,972	60.3
20	0.00038	99,420	38	99,401	5,899,534	59.3
21	0.00041	99,382	41	99,362	5,800,133	58.4
22	0.00044	99,341	43	99,320	5,700,772	57.4
23	0.00045	99,298	44	99,276	5,601,452	56.4
24	0.00045	99,254	45	99,232	5,502,176	55.4
25	0.00045	99,209	45	99,187	5,402,945	54.5
26	0.00045	99,164	45	99,142	5,303,758	53.5
27	0.00046	99,119	45	99,097	5,204,617	52.5
28	0.00047	99,074	46	99,051	5,105,520	51.5
29	0.00047	99,028	47	99,005	5,006,469	50.6
30	0.00048	98,981	48	98,957	4,907,465	49.6
31	0.00049	98,933	49	98,909	4,808,508	48.6
32	0.00052	98,884	51	98,859	4,709,599	47.6
33	0.00056	98,833	55	98,806	4,610,741	46.7
34	0.00062	98,778	61	98,748	4,511,935	45.7
35	0.00068	98,717	67	98,684	4,413,188	44.7
36	0.00074	98,650	73	98,614	4,314,504	43.7
37	0.00081	98,577	80	98,537	4,215,891	42.8
38	0.00090	98,497	88	98,453	4,117,354	41.8
39	0.00099	98,409	98	98,360	4,018,901	40.8

Table A5: Complete Life Table for Singapore Resident Males, 2009 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00109	98,311	107	98,258	3,920,541	39.9
41	0.00119	98,204	117	98,146	3,822,283	38.9
42	0.00131	98,087	129	98,023	3,724,138	38.0
43	0.00146	97,958	143	97,887	3,626,115	37.0
44	0.00163	97,815	160	97,735	3,528,229	36.1
45	0.00181	97,655	177	97,567	3,430,494	35.1
46	0.00199	97,478	194	97,381	3,332,927	34.2
47	0.00222	97,284	216	97,176	3,235,546	33.3
48	0.00252	97,068	245	96,946	3,138,370	32.3
49	0.00287	96,823	278	96,684	3,041,425	31.4
50	0.00323	96,545	312	96,389	2,944,741	30.5
51	0.00360	96,233	346	96,060	2,848,352	29.6
52	0.00397	95,887	381	95,697	2,752,292	28.7
53	0.00437	95,506	417	95,298	2,656,595	27.8
54	0.00477	95,089	454	94,862	2,561,298	26.9
55	0.00518	94,635	490	94,390	2,466,436	26.1
56	0.00561	94,145	528	93,881	2,372,046	25.2
57	0.00614	93,617	575	93,330	2,278,165	24.3
58	0.00682	93,042	635	92,725	2,184,835	23.5
59	0.00758	92,407	701	92,057	2,092,111	22.6
60	0.00836	91,706	767	91,323	2,000,054	21.8
61	0.00918	90,939	835	90,522	1,908,732	21.0
62	0.01014	90,104	914	89,647	1,818,210	20.2
63	0.01131	89,190	1,008	88,686	1,728,563	19.4
64	0.01259	88,182	1,110	87,627	1,639,877	18.6
65	0.01390	87,072	1,211	86,467	1,552,250	17.8
66	0.01528	85,861	1,312	85,205	1,465,784	17.1
67	0.01692	84,549	1,430	83,834	1,380,579	16.3
68	0.01893	83,119	1,573	82,333	1,296,745	15.6
69	0.02116	81,546	1,725	80,684	1,214,412	14.9
70	0.02344	79,821	1,871	78,886	1,133,729	14.2
71	0.02582	77,950	2,012	76,944	1,054,843	13.5
72	0.02851	75,938	2,165	74,856	977,899	12.9
73	0.03171	73,773	2,339	72,604	903,044	12.2
74	0.03519	71,434	2,514	70,177	830,440	11.6
75	0.03873	68,920	2,670	67,585	760,263	11.0
76	0.04241	66,250	2,809	64,846	692,678	10.5
77	0.04655	63,441	2,953	61,965	627,833	9.9
78	0.05144	60,488	3,111	58,933	565,868	9.4
79	0.05673	57,377	3,255	55,750	506,936	8.8

Table A5: Complete Life Table for Singapore Resident Males, 2009 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.06208	54,122	3,360	52,442	451,186	8.3
81	0.06755	50,762	3,429	49,048	398,744	7.9
82	0.07366	47,333	3,486	45,590	349,697	7.4
83	0.08098	43,847	3,551	42,072	304,107	6.9
84	0.08948	40,296	3,605	38,494	262,035	6.5
85	0.09834	36,691	3,608	34,887	223,542	6.1
86	0.10797	33,083	3,572	31,297	188,655	5.7
87	0.11842	29,511	3,495	27,764	157,358	5.3
88	0.12972	26,016	3,375	24,329	129,594	5.0
89	0.14194	22,641	3,214	21,034	105,266	4.6
90	0.15512	19,427	3,013	17,921	84,232	4.3
91	0.16931	16,414	2,779	15,025	66,311	4.0
92	0.18456	13,635	2,516	12,377	51,287	3.8
93	0.20092	11,119	2,234	10,002	38,910	3.5
94	0.21842	8,885	1,941	7,915	28,908	3.3
95	0.23711	6,944	1,647	6,121	20,993	3.0
96	0.25703	5,297	1,361	4,617	14,873	2.8
97	0.27820	3,936	1,095	3,389	10,256	2.6
98	0.30065	2,841	854	2,414	6,868	2.4
99	0.32439	1,987	645	1,665	4,454	2.2
100+	1.00000	1,342	1,342	2,789	2,789	2.1

Table A6: Complete Life Table for Singapore Resident Females, 2009

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00190	100,000	190	99,840	8,366,985	83.7
1	0.00017	99,810	17	99,802	8,267,145	82.8
2	0.00016	99,793	16	99,785	8,167,343	81.8
3	0.00015	99,777	15	99,770	8,067,558	80.9
4	0.00013	99,762	13	99,756	7,967,789	79.9
5	0.00010	99,749	10	99,744	7,868,033	78.9
6	0.00008	99,739	8	99,735	7,768,289	77.9
7	0.00007	99,731	7	99,728	7,668,554	76.9
8	0.00007	99,724	7	99,721	7,568,827	75.9
9	0.00008	99,717	8	99,713	7,469,106	74.9
10	0.00009	99,709	9	99,705	7,369,393	73.9
11	0.00009	99,700	9	99,696	7,269,689	72.9
12	0.00010	99,691	10	99,686	7,169,993	71.9
13	0.00011	99,681	11	99,676	7,070,307	70.9
14	0.00012	99,670	12	99,664	6,970,632	69.9
15	0.00012	99,658	12	99,652	6,870,968	68.9
16	0.00013	99,646	13	99,640	6,771,316	68.0
17	0.00014	99,633	14	99,626	6,671,676	67.0
18	0.00016	99,619	16	99,611	6,572,050	66.0
19	0.00018	99,603	18	99,594	6,472,439	65.0
20	0.00020	99,585	20	99,575	6,372,845	64.0
21	0.00022	99,565	22	99,554	6,273,270	63.0
22	0.00024	99,543	23	99,532	6,173,716	62.0
23	0.00024	99,520	24	99,508	6,074,185	61.0
24	0.00023	99,496	23	99,485	5,974,677	60.0
25	0.00022	99,473	22	99,462	5,875,192	59.1
26	0.00021	99,451	21	99,441	5,775,730	58.1
27	0.00021	99,430	21	99,420	5,676,290	57.1
28	0.00022	99,409	22	99,398	5,576,870	56.1
29	0.00023	99,387	23	99,376	5,477,472	55.1
30	0.00025	99,364	25	99,352	5,378,097	54.1
31	0.00027	99,339	27	99,326	5,278,745	53.1
32	0.00029	99,312	29	99,298	5,179,420	52.2
33	0.00032	99,283	32	99,267	5,080,122	51.2
34	0.00035	99,251	35	99,234	4,980,855	50.2
35	0.00039	99,216	39	99,197	4,881,622	49.2
36	0.00043	99,177	43	99,156	4,782,425	48.2
37	0.00047	99,134	47	99,111	4,683,270	47.2
38	0.00052	99,087	52	99,061	4,584,159	46.3
39	0.00058	99,035	58	99,006	4,485,098	45.3

Table A6: Complete Life Table for Singapore Resident Females, 2009 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00064	98,977	63	98,946	4,386,092	44.3
41	0.00070	98,914	69	98,880	4,287,147	43.3
42	0.00077	98,845	76	98,807	4,188,267	42.4
43	0.00085	98,769	84	98,727	4,089,460	41.4
44	0.00093	98,685	92	98,639	3,990,733	40.4
45	0.00102	98,593	101	98,543	3,892,094	39.5
46	0.00111	98,492	110	98,437	3,793,552	38.5
47	0.00123	98,382	121	98,322	3,695,115	37.6
48	0.00139	98,261	136	98,193	3,596,793	36.6
49	0.00156	98,125	153	98,049	3,498,600	35.7
50	0.00175	97,972	171	97,887	3,400,552	34.7
51	0.00194	97,801	189	97,707	3,302,665	33.8
52	0.00214	97,612	209	97,508	3,204,959	32.8
53	0.00237	97,403	231	97,288	3,107,451	31.9
54	0.00262	97,172	255	97,045	3,010,164	31.0
55	0.00287	96,917	278	96,778	2,913,119	30.1
56	0.00313	96,639	303	96,488	2,816,341	29.1
57	0.00343	96,336	331	96,171	2,719,854	28.2
58	0.00378	96,005	363	95,824	2,623,683	27.3
59	0.00416	95,642	398	95,443	2,527,860	26.4
60	0.00454	95,244	432	95,028	2,432,417	25.5
61	0.00495	94,812	469	94,578	2,337,389	24.7
62	0.00546	94,343	515	94,086	2,242,811	23.8
63	0.00612	93,828	574	93,541	2,148,726	22.9
64	0.00686	93,254	640	92,934	2,055,185	22.0
65	0.00763	92,614	707	92,261	1,962,251	21.2
66	0.00844	91,907	776	91,519	1,869,990	20.3
67	0.00941	91,131	858	90,702	1,778,471	19.5
68	0.01063	90,273	959	89,794	1,687,769	18.7
69	0.01197	89,314	1,069	88,780	1,597,976	17.9
70	0.01335	88,245	1,178	87,656	1,509,196	17.1
71	0.01481	87,067	1,290	86,422	1,421,540	16.3
72	0.01659	85,777	1,423	85,066	1,335,118	15.6
73	0.01884	84,354	1,589	83,560	1,250,053	14.8
74	0.02138	82,765	1,769	81,881	1,166,493	14.1
75	0.02398	80,996	1,942	80,025	1,084,613	13.4
76	0.02668	79,054	2,109	78,000	1,004,588	12.7
77	0.02971	76,945	2,286	75,802	926,588	12.0
78	0.03325	74,659	2,483	73,418	850,786	11.4
79	0.03707	72,176	2,675	70,839	777,369	10.8

Table A6: Complete Life Table for Singapore Resident Females, 2009 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.04091	69,501	2,843	68,080	706,530	10.2
81	0.04490	66,658	2,993	65,162	638,451	9.6
82	0.04954	63,665	3,154	62,088	573,289	9.0
83	0.05541	60,511	3,353	58,835	511,201	8.4
84	0.06247	57,158	3,570	55,373	452,367	7.9
85	0.06981	53,588	3,741	51,718	396,994	7.4
86	0.07787	49,847	3,882	47,906	345,276	6.9
87	0.08670	45,965	3,985	43,973	297,370	6.5
88	0.09636	41,980	4,045	39,958	253,398	6.0
89	0.10687	37,935	4,054	35,908	213,440	5.6
90	0.11831	33,881	4,008	31,877	177,532	5.2
91	0.13070	29,873	3,905	27,921	145,655	4.9
92	0.14411	25,968	3,742	24,097	117,735	4.5
93	0.15855	22,226	3,524	20,464	93,638	4.2
94	0.17408	18,702	3,256	17,074	73,174	3.9
95	0.19072	15,446	2,946	13,973	56,100	3.6
96	0.20850	12,500	2,606	11,197	42,127	3.4
97	0.22744	9,894	2,250	8,769	30,930	3.1
98	0.24755	7,644	1,892	6,698	22,161	2.9
99	0.26882	5,752	1,546	4,979	15,463	2.7
100+	1.00000	4,206	4,206	10,484	10,484	2.5

Table A7: Complete Life Table for Singapore Resident Population, 2010

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00227	100,000	227	99,812	8,165,797	81.7
1	0.00016	99,773	16	99,765	8,065,985	80.8
2	0.00016	99,757	16	99,749	7,966,220	79.9
3	0.00015	99,741	15	99,734	7,866,471	78.9
4	0.00014	99,726	13	99,720	7,766,737	77.9
5	0.00012	99,713	12	99,707	7,667,018	76.9
6	0.00011	99,701	11	99,696	7,567,311	75.9
7	0.00010	99,690	10	99,685	7,467,615	74.9
8	0.00010	99,680	10	99,675	7,367,930	73.9
9	0.00010	99,670	10	99,665	7,268,255	72.9
10	0.00011	99,660	10	99,655	7,168,590	71.9
11	0.00011	99,650	11	99,645	7,068,935	70.9
12	0.00012	99,639	12	99,633	6,969,291	69.9
13	0.00013	99,627	13	99,621	6,869,658	69.0
14	0.00015	99,614	15	99,607	6,770,037	68.0
15	0.00017	99,599	16	99,591	6,670,431	67.0
16	0.00018	99,583	18	99,574	6,570,840	66.0
17	0.00021	99,565	20	99,555	6,471,266	65.0
18	0.00023	99,545	23	99,534	6,371,711	64.0
19	0.00026	99,522	26	99,509	6,272,177	63.0
20	0.00029	99,496	29	99,482	6,172,668	62.0
21	0.00032	99,467	32	99,451	6,073,187	61.1
22	0.00034	99,435	33	99,419	5,973,736	60.1
23	0.00034	99,402	34	99,385	5,874,317	59.1
24	0.00033	99,368	33	99,352	5,774,932	58.1
25	0.00032	99,335	32	99,319	5,675,581	57.1
26	0.00032	99,303	31	99,288	5,576,262	56.2
27	0.00032	99,272	31	99,257	5,476,974	55.2
28	0.00032	99,241	32	99,225	5,377,718	54.2
29	0.00034	99,209	34	99,192	5,278,493	53.2
30	0.00035	99,175	35	99,158	5,179,301	52.2
31	0.00037	99,140	37	99,122	5,080,143	51.2
32	0.00039	99,103	39	99,084	4,981,022	50.3
33	0.00043	99,064	42	99,043	4,881,938	49.3
34	0.00046	99,022	46	98,999	4,782,895	48.3
35	0.00050	98,976	50	98,951	4,683,896	47.3
36	0.00054	98,926	54	98,899	4,584,945	46.3
37	0.00059	98,872	59	98,843	4,486,046	45.4
38	0.00065	98,813	65	98,781	4,387,204	44.4
39	0.00072	98,748	71	98,713	4,288,423	43.4

Table A7: Complete Life Table for Singapore Resident Population, 2010 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00079	98,677	78	98,638	4,189,711	42.5
41	0.00086	98,599	85	98,557	4,091,073	41.5
42	0.00096	98,514	94	98,467	3,992,516	40.5
43	0.00108	98,420	107	98,367	3,894,049	39.6
44	0.00122	98,313	120	98,253	3,795,683	38.6
45	0.00137	98,193	135	98,126	3,697,430	37.7
46	0.00152	98,058	149	97,984	3,599,304	36.7
47	0.00170	97,909	167	97,826	3,501,321	35.8
48	0.00192	97,742	188	97,648	3,403,495	34.8
49	0.00217	97,554	212	97,448	3,305,847	33.9
50	0.00243	97,342	236	97,224	3,208,399	33.0
51	0.00268	97,106	261	96,976	3,111,175	32.0
52	0.00296	96,845	286	96,702	3,014,200	31.1
53	0.00325	96,559	314	96,402	2,917,498	30.2
54	0.00356	96,245	343	96,074	2,821,096	29.3
55	0.00387	95,902	371	95,717	2,725,022	28.4
56	0.00419	95,531	401	95,331	2,629,306	27.5
57	0.00458	95,130	435	94,913	2,533,975	26.6
58	0.00504	94,695	477	94,457	2,439,063	25.8
59	0.00554	94,218	522	93,957	2,344,606	24.9
60	0.00604	93,696	566	93,413	2,250,649	24.0
61	0.00659	93,130	614	92,823	2,157,236	23.2
62	0.00730	92,516	675	92,179	2,064,413	22.3
63	0.00824	91,841	757	91,463	1,972,235	21.5
64	0.00934	91,084	851	90,659	1,880,772	20.6
65	0.01048	90,233	945	89,761	1,790,114	19.8
66	0.01164	89,288	1,039	88,769	1,700,353	19.0
67	0.01292	88,249	1,140	87,679	1,611,585	18.3
68	0.01436	87,109	1,251	86,484	1,523,906	17.5
69	0.01588	85,858	1,363	85,177	1,437,422	16.7
70	0.01742	84,495	1,472	83,759	1,352,246	16.0
71	0.01906	83,023	1,582	82,232	1,268,487	15.3
72	0.02106	81,441	1,715	80,584	1,186,255	14.6
73	0.02360	79,726	1,881	78,786	1,105,671	13.9
74	0.02646	77,845	2,060	76,815	1,026,886	13.2
75	0.02941	75,785	2,228	74,671	950,071	12.5
76	0.03244	73,557	2,386	72,364	875,400	11.9
77	0.03581	71,171	2,548	69,897	803,036	11.3
78	0.03970	68,623	2,724	67,261	733,139	10.7
79	0.04388	65,899	2,892	64,453	665,878	10.1

Table A7: Complete Life Table for Singapore Resident Population, 2010 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.04809	63,007	3,030	61,492	601,425	9.5
81	0.05243	59,977	3,145	58,405	539,933	9.0
82	0.05742	56,832	3,264	55,200	481,528	8.5
83	0.06361	53,568	3,408	51,864	426,328	8.0
84	0.07097	50,160	3,560	48,380	374,464	7.5
85	0.07860	46,600	3,663	44,769	326,084	7.0
86	0.08694	42,937	3,733	41,071	281,316	6.6
87	0.09603	39,204	3,765	37,322	240,245	6.1
88	0.10593	35,439	3,754	33,562	202,924	5.7
89	0.11667	31,685	3,697	29,837	169,362	5.3
90	0.12832	27,988	3,591	26,193	139,525	5.0
91	0.14091	24,397	3,438	22,678	113,333	4.6
92	0.15450	20,959	3,238	19,340	90,655	4.3
93	0.16913	17,721	2,997	16,223	71,315	4.0
94	0.18484	14,724	2,722	13,363	55,092	3.7
95	0.20168	12,002	2,421	10,792	41,729	3.5
96	0.21968	9,581	2,105	8,529	30,938	3.2
97	0.23887	7,476	1,786	6,583	22,409	3.0
98	0.25927	5,690	1,475	4,953	15,826	2.8
99	0.28090	4,215	1,184	3,623	10,874	2.6
100+	1.00000	3,031	3,031	7,251	7,251	2.4

Table A8: Complete Life Table for Singapore Resident Males, 2010

Age x (years)	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
0	0.00251	100,000	251	99,792	7,922,810	79.2
1	0.00018	99,749	18	99,740	7,823,019	78.4
2	0.00018	99,731	17	99,723	7,723,279	77.4
3	0.00016	99,714	16	99,706	7,623,556	76.5
4	0.00015	99,698	15	99,691	7,523,850	75.5
5	0.00013	99,683	13	99,677	7,424,160	74.5
6	0.00012	99,670	12	99,664	7,324,483	73.5
7	0.00011	99,658	11	99,653	7,224,819	72.5
8	0.00011	99,647	11	99,642	7,125,167	71.5
9	0.00011	99,636	11	99,631	7,025,525	70.5
10	0.00012	99,625	12	99,619	6,925,895	69.5
11	0.00012	99,613	12	99,607	6,826,276	68.5
12	0.00014	99,601	13	99,595	6,726,669	67.5
13	0.00016	99,588	15	99,581	6,627,074	66.5
14	0.00018	99,573	18	99,564	6,527,494	65.6
15	0.00021	99,555	21	99,545	6,427,930	64.6
16	0.00023	99,534	23	99,523	6,328,385	63.6
17	0.00026	99,511	26	99,498	6,228,863	62.6
18	0.00030	99,485	30	99,470	6,129,365	61.6
19	0.00035	99,455	34	99,438	6,029,895	60.6
20	0.00039	99,421	39	99,402	5,930,457	59.6
21	0.00043	99,382	43	99,361	5,831,055	58.7
22	0.00046	99,339	46	99,316	5,731,695	57.7
23	0.00047	99,293	46	99,270	5,632,379	56.7
24	0.00046	99,247	45	99,225	5,533,109	55.8
25	0.00045	99,202	44	99,180	5,433,884	54.8
26	0.00044	99,158	43	99,137	5,334,704	53.8
27	0.00043	99,115	43	99,094	5,235,568	52.8
28	0.00044	99,072	44	99,050	5,136,474	51.8
29	0.00045	99,028	45	99,006	5,037,424	50.9
30	0.00047	98,983	46	98,960	4,938,419	49.9
31	0.00048	98,937	48	98,913	4,839,459	48.9
32	0.00051	98,889	50	98,864	4,740,546	47.9
33	0.00055	98,839	54	98,812	4,641,682	47.0
34	0.00059	98,785	58	98,756	4,542,870	46.0
35	0.00064	98,727	63	98,696	4,444,114	45.0
36	0.00069	98,664	68	98,630	4,345,418	44.0
37	0.00074	98,596	73	98,560	4,246,788	43.1
38	0.00082	98,523	81	98,483	4,148,229	42.1
39	0.00090	98,442	88	98,398	4,049,746	41.1

Table A8: Complete Life Table for Singapore Resident Males, 2010 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00098	98,354	97	98,306	3,951,348	40.2
41	0.00107	98,257	105	98,205	3,853,043	39.2
42	0.00119	98,152	117	98,094	3,754,838	38.3
43	0.00135	98,035	132	97,969	3,656,745	37.3
44	0.00152	97,903	149	97,829	3,558,776	36.4
45	0.00171	97,754	167	97,671	3,460,947	35.4
46	0.00190	97,587	186	97,494	3,363,277	34.5
47	0.00213	97,401	208	97,297	3,265,783	33.5
48	0.00243	97,193	236	97,075	3,168,486	32.6
49	0.00276	96,957	268	96,823	3,071,411	31.7
50	0.00311	96,689	301	96,539	2,974,588	30.8
51	0.00346	96,388	333	96,222	2,878,049	29.9
52	0.00382	96,055	367	95,872	2,781,828	29.0
53	0.00421	95,688	403	95,487	2,685,956	28.1
54	0.00461	95,285	439	95,066	2,590,470	27.2
55	0.00501	94,846	476	94,608	2,495,404	26.3
56	0.00544	94,370	513	94,114	2,400,796	25.4
57	0.00594	93,857	557	93,579	2,306,683	24.6
58	0.00653	93,300	609	92,996	2,213,104	23.7
59	0.00717	92,691	665	92,359	2,120,109	22.9
60	0.00782	92,026	720	91,666	2,027,750	22.0
61	0.00853	91,306	779	90,917	1,936,084	21.2
62	0.00945	90,527	855	90,100	1,845,168	20.4
63	0.01068	89,672	957	89,194	1,755,068	19.6
64	0.01210	88,715	1,074	88,178	1,665,875	18.8
65	0.01358	87,641	1,190	87,046	1,577,697	18.0
66	0.01510	86,451	1,305	85,799	1,490,651	17.2
67	0.01676	85,146	1,427	84,433	1,404,852	16.5
68	0.01866	83,719	1,562	82,938	1,320,420	15.8
69	0.02067	82,157	1,698	81,308	1,237,482	15.1
70	0.02270	80,459	1,826	79,546	1,156,174	14.4
71	0.02485	78,633	1,954	77,656	1,076,628	13.7
72	0.02741	76,679	2,102	75,628	998,972	13.0
73	0.03058	74,577	2,280	73,437	923,344	12.4
74	0.03411	72,297	2,466	71,064	849,907	11.8
75	0.03773	69,831	2,635	68,514	778,843	11.2
76	0.04146	67,196	2,786	65,803	710,329	10.6
77	0.04558	64,410	2,936	62,942	644,526	10.0
78	0.05032	61,474	3,093	59,928	581,584	9.5
79	0.05539	58,381	3,234	56,764	521,657	8.9

Table A8: Complete Life Table for Singapore Resident Males, 2010 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.06050	55,147	3,337	53,479	464,893	8.4
81	0.06575	51,810	3,407	50,107	411,414	7.9
82	0.07172	48,403	3,471	46,668	361,308	7.5
83	0.07902	44,932	3,550	43,157	314,640	7.0
84	0.08760	41,382	3,625	39,570	271,483	6.6
85	0.09650	37,757	3,644	35,935	231,914	6.1
86	0.10618	34,113	3,622	32,302	195,979	5.7
87	0.11669	30,491	3,558	28,712	163,677	5.4
88	0.12807	26,933	3,449	25,209	134,965	5.0
89	0.14038	23,484	3,297	21,836	109,756	4.7
90	0.15367	20,187	3,102	18,636	87,921	4.4
91	0.16799	17,085	2,870	15,650	69,285	4.1
92	0.18339	14,215	2,607	12,912	53,635	3.8
93	0.19990	11,608	2,320	10,448	40,723	3.5
94	0.21757	9,288	2,021	8,278	30,275	3.3
95	0.23644	7,267	1,718	6,408	21,998	3.0
96	0.25654	5,549	1,424	4,837	15,590	2.8
97	0.27790	4,125	1,146	3,552	10,753	2.6
98	0.30053	2,979	895	2,532	7,201	2.4
99	0.32445	2,084	676	1,746	4,669	2.2
100+	1.00000	1,408	1,408	2,923	2,923	2.1

Table A9: Complete Life Table for Singapore Resident Females, 2010

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00201	100,000	201	99,833	8,395,275	84.0
1	0.00014	99,799	14	99,792	8,295,442	83.1
2	0.00014	99,785	14	99,778	8,195,650	82.1
3	0.00013	99,771	13	99,765	8,095,872	81.1
4	0.00012	99,758	12	99,752	7,996,107	80.2
5	0.00011	99,746	11	99,741	7,896,355	79.2
6	0.00011	99,735	10	99,730	7,796,615	78.2
7	0.00010	99,725	10	99,720	7,696,885	77.2
8	0.00010	99,715	10	99,710	7,597,165	76.2
9	0.00009	99,705	9	99,701	7,497,455	75.2
10	0.00009	99,696	9	99,692	7,397,754	74.2
11	0.00009	99,687	9	99,683	7,298,063	73.2
12	0.00009	99,678	9	99,674	7,198,380	72.2
13	0.00010	99,669	10	99,664	7,098,707	71.2
14	0.00011	99,659	11	99,654	6,999,043	70.2
15	0.00012	99,648	12	99,642	6,899,389	69.2
16	0.00013	99,636	13	99,630	6,799,747	68.2
17	0.00014	99,623	14	99,616	6,700,118	67.3
18	0.00016	99,609	16	99,601	6,600,502	66.3
19	0.00017	99,593	17	99,585	6,500,901	65.3
20	0.00019	99,576	19	99,567	6,401,316	64.3
21	0.00020	99,557	20	99,547	6,301,750	63.3
22	0.00021	99,537	21	99,527	6,202,203	62.3
23	0.00021	99,516	21	99,506	6,102,676	61.3
24	0.00021	99,495	21	99,485	6,003,171	60.3
25	0.00020	99,474	20	99,464	5,903,686	59.3
26	0.00020	99,454	20	99,444	5,804,222	58.4
27	0.00020	99,434	20	99,424	5,704,778	57.4
28	0.00022	99,414	21	99,404	5,605,354	56.4
29	0.00023	99,393	23	99,382	5,505,951	55.4
30	0.00025	99,370	25	99,358	5,406,569	54.4
31	0.00027	99,345	27	99,332	5,307,212	53.4
32	0.00029	99,318	29	99,304	5,207,880	52.4
33	0.00031	99,289	31	99,274	5,108,577	51.5
34	0.00034	99,258	34	99,241	5,009,303	50.5
35	0.00038	99,224	37	99,206	4,910,062	49.5
36	0.00041	99,187	40	99,167	4,810,857	48.5
37	0.00045	99,147	44	99,125	4,711,690	47.5
38	0.00049	99,103	49	99,079	4,612,565	46.5
39	0.00055	99,054	54	99,027	4,513,486	45.6

Table A9: Complete Life Table for Singapore Resident Females, 2010 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00060	99,000	60	98,970	4,414,459	44.6
41	0.00066	98,940	65	98,908	4,315,489	43.6
42	0.00073	98,875	72	98,839	4,216,582	42.6
43	0.00082	98,803	81	98,763	4,117,743	41.7
44	0.00092	98,722	91	98,677	4,018,980	40.7
45	0.00103	98,631	102	98,580	3,920,304	39.7
46	0.00114	98,529	112	98,473	3,821,724	38.8
47	0.00126	98,417	124	98,355	3,723,251	37.8
48	0.00141	98,293	138	98,224	3,624,896	36.9
49	0.00157	98,155	154	98,078	3,526,672	35.9
50	0.00173	98,001	169	97,917	3,428,594	35.0
51	0.00190	97,832	186	97,739	3,330,677	34.0
52	0.00208	97,646	203	97,545	3,232,938	33.1
53	0.00228	97,443	222	97,332	3,135,394	32.2
54	0.00249	97,221	242	97,100	3,038,062	31.2
55	0.00271	96,979	263	96,848	2,940,962	30.3
56	0.00294	96,716	284	96,574	2,844,114	29.4
57	0.00321	96,432	309	96,278	2,747,540	28.5
58	0.00354	96,123	341	95,953	2,651,263	27.6
59	0.00391	95,782	374	95,595	2,555,310	26.7
60	0.00428	95,408	408	95,204	2,459,715	25.8
61	0.00469	95,000	445	94,778	2,364,511	24.9
62	0.00521	94,555	492	94,309	2,269,734	24.0
63	0.00591	94,063	556	93,785	2,175,425	23.1
64	0.00672	93,507	629	93,193	2,081,640	22.3
65	0.00757	92,878	703	92,527	1,988,447	21.4
66	0.00844	92,175	778	91,786	1,895,921	20.6
67	0.00939	91,397	858	90,968	1,804,135	19.7
68	0.01047	90,539	948	90,065	1,713,167	18.9
69	0.01160	89,591	1,039	89,072	1,623,102	18.1
70	0.01274	88,552	1,128	87,988	1,534,030	17.3
71	0.01399	87,424	1,223	86,813	1,446,042	16.5
72	0.01559	86,201	1,344	85,529	1,359,230	15.8
73	0.01773	84,857	1,505	84,105	1,273,701	15.0
74	0.02019	83,352	1,683	82,511	1,189,596	14.3
75	0.02273	81,669	1,856	80,741	1,107,086	13.6
76	0.02536	79,813	2,024	78,801	1,026,345	12.9
77	0.02835	77,789	2,205	76,687	947,544	12.2
78	0.03188	75,584	2,409	74,380	870,857	11.5
79	0.03571	73,175	2,613	71,869	796,478	10.9

Table A9: Complete Life Table for Singapore Resident Females, 2010 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.03958	70,562	2,793	69,166	724,609	10.3
81	0.04358	67,769	2,953	66,293	655,444	9.7
82	0.04822	64,816	3,126	63,253	589,151	9.1
83	0.05406	61,690	3,335	60,023	525,898	8.5
84	0.06105	58,355	3,563	56,574	465,876	8.0
85	0.06837	54,792	3,746	52,919	409,302	7.5
86	0.07641	51,046	3,900	49,096	356,383	7.0
87	0.08522	47,146	4,018	45,137	307,287	6.5
88	0.09487	43,128	4,092	41,082	262,150	6.1
89	0.10540	39,036	4,114	36,979	221,068	5.7
90	0.11685	34,922	4,081	32,882	184,089	5.3
91	0.12928	30,841	3,987	28,848	151,208	4.9
92	0.14273	26,854	3,833	24,938	122,360	4.6
93	0.15723	23,021	3,620	21,211	97,423	4.2
94	0.17283	19,401	3,353	17,725	76,212	3.9
95	0.18956	16,048	3,042	14,527	58,487	3.6
96	0.20744	13,006	2,698	11,657	43,960	3.4
97	0.22648	10,308	2,335	9,141	32,303	3.1
98	0.24669	7,973	1,967	6,990	23,163	2.9
99	0.26809	6,006	1,610	5,201	16,173	2.7
100+	1.00000	4,396	4,396	10,972	10,972	2.5

Table A10: Complete Life Table for Singapore Resident Population, 2011

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00229	100,000	229	99,810	8,185,310	81.9
1	0.00016	99,771	16	99,763	8,085,501	81.0
2	0.00016	99,755	16	99,747	7,985,738	80.1
3	0.00015	99,739	15	99,732	7,885,991	79.1
4	0.00014	99,724	14	99,717	7,786,259	78.1
5	0.00012	99,710	12	99,704	7,686,542	77.1
6	0.00011	99,698	11	99,693	7,586,838	76.1
7	0.00010	99,687	10	99,682	7,487,146	75.1
8	0.00010	99,677	10	99,672	7,387,464	74.1
9	0.00010	99,667	10	99,662	7,287,792	73.1
10	0.00010	99,657	10	99,652	7,188,130	72.1
11	0.00010	99,647	10	99,642	7,088,478	71.1
12	0.00011	99,637	11	99,632	6,988,836	70.1
13	0.00012	99,626	12	99,620	6,889,204	69.2
14	0.00014	99,614	14	99,607	6,789,584	68.2
15	0.00015	99,600	15	99,593	6,689,977	67.2
16	0.00017	99,585	17	99,577	6,590,385	66.2
17	0.00019	99,568	19	99,559	6,490,808	65.2
18	0.00021	99,549	21	99,539	6,391,250	64.2
19	0.00025	99,528	24	99,516	6,291,711	63.2
20	0.00028	99,504	28	99,490	6,192,195	62.2
21	0.00031	99,476	31	99,461	6,092,705	61.2
22	0.00033	99,445	33	99,429	5,993,245	60.3
23	0.00033	99,412	33	99,396	5,893,816	59.3
24	0.00033	99,379	33	99,363	5,794,421	58.3
25	0.00032	99,346	32	99,330	5,695,058	57.3
26	0.00031	99,314	31	99,299	5,595,728	56.3
27	0.00031	99,283	31	99,268	5,496,430	55.4
28	0.00032	99,252	32	99,236	5,397,162	54.4
29	0.00033	99,220	33	99,204	5,297,926	53.4
30	0.00034	99,187	34	99,170	5,198,723	52.4
31	0.00036	99,153	36	99,135	5,099,553	51.4
32	0.00038	99,117	38	99,098	5,000,418	50.4
33	0.00041	99,079	41	99,059	4,901,320	49.5
34	0.00045	99,038	45	99,016	4,802,261	48.5
35	0.00049	98,993	49	98,969	4,703,246	47.5
36	0.00054	98,944	53	98,918	4,604,277	46.5
37	0.00059	98,891	58	98,862	4,505,360	45.6
38	0.00065	98,833	64	98,801	4,406,498	44.6
39	0.00072	98,769	71	98,734	4,307,697	43.6

Table A10: Complete Life Table for Singapore Resident Population, 2011 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00079	98,698	78	98,659	4,208,963	42.6
41	0.00086	98,620	85	98,578	4,110,304	41.7
42	0.00096	98,535	94	98,488	4,011,727	40.7
43	0.00108	98,441	106	98,388	3,913,239	39.8
44	0.00122	98,335	120	98,275	3,814,851	38.8
45	0.00136	98,215	134	98,148	3,716,576	37.8
46	0.00151	98,081	148	98,007	3,618,428	36.9
47	0.00168	97,933	164	97,851	3,520,421	35.9
48	0.00188	97,769	183	97,678	3,422,570	35.0
49	0.00209	97,586	204	97,484	3,324,892	34.1
50	0.00231	97,382	225	97,270	3,227,408	33.1
51	0.00254	97,157	246	97,034	3,130,139	32.2
52	0.00279	96,911	271	96,776	3,033,105	31.3
53	0.00310	96,640	299	96,491	2,936,329	30.4
54	0.00343	96,341	330	96,176	2,839,839	29.5
55	0.00377	96,011	362	95,830	2,743,663	28.6
56	0.00412	95,649	394	95,452	2,647,833	27.7
57	0.00452	95,255	430	95,040	2,552,381	26.8
58	0.00499	94,825	473	94,589	2,457,341	25.9
59	0.00548	94,352	518	94,093	2,362,752	25.0
60	0.00599	93,834	562	93,553	2,268,659	24.2
61	0.00653	93,272	609	92,968	2,175,106	23.3
62	0.00724	92,663	671	92,328	2,082,139	22.5
63	0.00820	91,992	754	91,615	1,989,811	21.6
64	0.00931	91,238	850	90,813	1,898,196	20.8
65	0.01047	90,388	947	89,915	1,807,383	20.0
66	0.01165	89,441	1,042	88,920	1,717,469	19.2
67	0.01288	88,399	1,139	87,830	1,628,549	18.4
68	0.01420	87,260	1,239	86,641	1,540,719	17.7
69	0.01554	86,021	1,336	85,353	1,454,079	16.9
70	0.01687	84,685	1,429	83,971	1,368,726	16.2
71	0.01833	83,256	1,526	82,493	1,284,755	15.4
72	0.02019	81,730	1,650	80,905	1,202,262	14.7
73	0.02265	80,080	1,814	79,173	1,121,357	14.0
74	0.02546	78,266	1,993	77,270	1,042,184	13.3
75	0.02836	76,273	2,163	75,192	964,915	12.7
76	0.03136	74,110	2,324	72,948	889,723	12.0
77	0.03471	71,786	2,492	70,540	816,775	11.4
78	0.03864	69,294	2,677	67,956	746,235	10.8
79	0.04287	66,617	2,856	65,189	678,280	10.2

Table A10: Complete Life Table for Singapore Resident Population, 2011 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.04715	63,761	3,006	62,258	613,091	9.6
81	0.05155	60,755	3,132	59,189	550,833	9.1
82	0.05657	57,623	3,260	55,993	491,644	8.5
83	0.06273	54,363	3,410	52,658	435,651	8.0
84	0.06999	50,953	3,566	49,170	382,993	7.5
85	0.07758	47,387	3,676	45,549	333,823	7.0
86	0.08587	43,711	3,754	41,834	288,274	6.6
87	0.09492	39,957	3,793	38,061	246,440	6.2
88	0.10477	36,164	3,789	34,270	208,379	5.8
89	0.11548	32,375	3,739	30,506	174,110	5.4
90	0.12709	28,636	3,639	26,817	143,604	5.0
91	0.13965	24,997	3,491	23,252	116,788	4.7
92	0.15321	21,506	3,295	19,859	93,536	4.3
93	0.16782	18,211	3,056	16,683	73,678	4.0
94	0.18353	15,155	2,781	13,765	56,995	3.8
95	0.20036	12,374	2,479	11,135	43,230	3.5
96	0.21837	9,895	2,161	8,815	32,096	3.2
97	0.23757	7,734	1,837	6,816	23,281	3.0
98	0.25799	5,897	1,521	5,137	16,466	2.8
99	0.27966	4,376	1,224	3,764	11,329	2.6
100+	1.00000	3,152	3,152	7,565	7,565	2.4

Table A11: Complete Life Table for Singapore Resident Males, 2011

Age x (years)	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
0	0.00244	100,000	244	99,797	7,945,756	79.5
1	0.00019	99,756	19	99,747	7,845,959	78.7
2	0.00018	99,737	18	99,728	7,746,212	77.7
3	0.00017	99,719	17	99,711	7,646,484	76.7
4	0.00015	99,702	15	99,695	7,546,774	75.7
5	0.00013	99,687	13	99,681	7,447,079	74.7
6	0.00011	99,674	11	99,669	7,347,399	73.7
7	0.00010	99,663	10	99,658	7,247,730	72.7
8	0.00010	99,653	10	99,648	7,148,072	71.7
9	0.00011	99,643	11	99,638	7,048,424	70.7
10	0.00011	99,632	11	99,627	6,948,787	69.7
11	0.00012	99,621	12	99,615	6,849,160	68.8
12	0.00013	99,609	13	99,603	6,749,545	67.8
13	0.00015	99,596	15	99,589	6,649,943	66.8
14	0.00017	99,581	16	99,573	6,550,354	65.8
15	0.00018	99,565	18	99,556	6,450,781	64.8
16	0.00020	99,547	20	99,537	6,351,225	63.8
17	0.00023	99,527	23	99,516	6,251,688	62.8
18	0.00027	99,504	27	99,491	6,152,173	61.8
19	0.00032	99,477	32	99,461	6,052,682	60.8
20	0.00038	99,445	37	99,427	5,953,221	59.9
21	0.00042	99,408	42	99,387	5,853,795	58.9
22	0.00046	99,366	45	99,344	5,754,408	57.9
23	0.00046	99,321	46	99,298	5,655,064	56.9
24	0.00045	99,275	45	99,253	5,555,766	56.0
25	0.00043	99,230	43	99,209	5,456,514	55.0
26	0.00042	99,187	41	99,167	5,357,305	54.0
27	0.00041	99,146	41	99,126	5,258,139	53.0
28	0.00041	99,105	41	99,085	5,159,013	52.1
29	0.00042	99,064	42	99,043	5,059,929	51.1
30	0.00043	99,022	42	99,001	4,960,886	50.1
31	0.00044	98,980	43	98,959	4,861,885	49.1
32	0.00046	98,937	45	98,915	4,762,926	48.1
33	0.00049	98,892	49	98,868	4,664,012	47.2
34	0.00054	98,843	53	98,817	4,565,144	46.2
35	0.00059	98,790	58	98,761	4,466,328	45.2
36	0.00064	98,732	63	98,701	4,367,567	44.2
37	0.00070	98,669	70	98,634	4,268,866	43.3
38	0.00079	98,599	77	98,561	4,170,232	42.3
39	0.00088	98,522	86	98,479	4,071,672	41.3

Table A11: Complete Life Table for Singapore Resident Males, 2011 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00097	98,436	96	98,388	3,973,193	40.4
41	0.00107	98,340	105	98,288	3,874,805	39.4
42	0.00119	98,235	117	98,177	3,776,517	38.4
43	0.00134	98,118	132	98,052	3,678,341	37.5
44	0.00151	97,986	148	97,912	3,580,289	36.5
45	0.00169	97,838	165	97,756	3,482,377	35.6
46	0.00187	97,673	183	97,582	3,384,621	34.7
47	0.00208	97,490	203	97,389	3,287,040	33.7
48	0.00234	97,287	228	97,173	3,189,651	32.8
49	0.00262	97,059	255	96,932	3,092,478	31.9
50	0.00292	96,804	282	96,663	2,995,547	30.9
51	0.00322	96,522	311	96,367	2,898,884	30.0
52	0.00356	96,211	343	96,040	2,802,517	29.1
53	0.00396	95,868	380	95,678	2,706,478	28.2
54	0.00440	95,488	420	95,278	2,610,800	27.3
55	0.00485	95,068	461	94,838	2,515,522	26.5
56	0.00531	94,607	503	94,356	2,420,684	25.6
57	0.00584	94,104	549	93,830	2,326,329	24.7
58	0.00644	93,555	603	93,254	2,232,499	23.9
59	0.00708	92,952	658	92,623	2,139,246	23.0
60	0.00772	92,294	713	91,938	2,046,623	22.2
61	0.00842	91,581	772	91,195	1,954,685	21.3
62	0.00934	90,809	848	90,385	1,863,490	20.5
63	0.01060	89,961	953	89,485	1,773,105	19.7
64	0.01206	89,008	1,074	88,471	1,683,621	18.9
65	0.01359	87,934	1,195	87,337	1,595,150	18.1
66	0.01513	86,739	1,313	86,083	1,507,813	17.4
67	0.01675	85,426	1,431	84,711	1,421,731	16.6
68	0.01849	83,995	1,553	83,219	1,337,020	15.9
69	0.02028	82,442	1,672	81,606	1,253,802	15.2
70	0.02206	80,770	1,782	79,879	1,172,196	14.5
71	0.02398	78,988	1,894	78,041	1,092,317	13.8
72	0.02636	77,094	2,032	76,078	1,014,276	13.2
73	0.02943	75,062	2,209	73,958	938,198	12.5
74	0.03290	72,853	2,397	71,655	864,240	11.9
75	0.03647	70,456	2,570	69,171	792,586	11.2
76	0.04015	67,886	2,725	66,524	723,415	10.7
77	0.04423	65,161	2,882	63,720	656,891	10.1
78	0.04896	62,279	3,049	60,755	593,171	9.5
79	0.05404	59,230	3,201	57,630	532,417	9.0

Table A11: Complete Life Table for Singapore Resident Males, 2011 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.05916	56,029	3,315	54,372	474,787	8.5
81	0.06443	52,714	3,396	51,016	420,416	8.0
82	0.07044	49,318	3,474	47,581	369,400	7.5
83	0.07784	45,844	3,568	44,060	321,819	7.0
84	0.08657	42,276	3,660	40,446	277,759	6.6
85	0.09562	38,616	3,693	36,770	237,313	6.1
86	0.10548	34,923	3,684	33,081	200,543	5.7
87	0.11618	31,239	3,629	29,425	167,462	5.4
88	0.12779	27,610	3,528	25,846	138,038	5.0
89	0.14034	24,082	3,380	22,392	112,192	4.7
90	0.15389	20,702	3,186	19,109	89,800	4.3
91	0.16848	17,516	2,951	16,041	70,691	4.0
92	0.18417	14,565	2,682	13,224	54,650	3.8
93	0.20097	11,883	2,388	10,689	41,426	3.5
94	0.21895	9,495	2,079	8,456	30,737	3.2
95	0.23812	7,416	1,766	6,533	22,282	3.0
96	0.25851	5,650	1,461	4,920	15,749	2.8
97	0.28014	4,189	1,174	3,602	10,829	2.6
98	0.30302	3,015	914	2,558	7,227	2.4
99	0.32716	2,101	687	1,758	4,669	2.2
100+	1.00000	1,414	1,414	2,912	2,912	2.1

Table A12: Complete Life Table for Singapore Resident Females, 2011

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00212	100,000	212	99,824	8,410,832	84.1
1	0.00013	99,788	13	99,782	8,311,008	83.3
2	0.00013	99,775	13	99,769	8,211,226	82.3
3	0.00012	99,762	12	99,756	8,111,458	81.3
4	0.00012	99,750	12	99,744	8,011,702	80.3
5	0.00011	99,738	11	99,733	7,911,958	79.3
6	0.00011	99,727	11	99,722	7,812,225	78.3
7	0.00010	99,716	10	99,711	7,712,504	77.3
8	0.00010	99,706	10	99,701	7,612,793	76.4
9	0.00009	99,696	9	99,692	7,513,092	75.4
10	0.00009	99,687	9	99,683	7,413,400	74.4
11	0.00009	99,678	9	99,674	7,313,718	73.4
12	0.00009	99,669	9	99,665	7,214,044	72.4
13	0.00009	99,660	9	99,656	7,114,380	71.4
14	0.00011	99,651	11	99,646	7,014,724	70.4
15	0.00012	99,640	12	99,634	6,915,079	69.4
16	0.00013	99,628	13	99,622	6,815,445	68.4
17	0.00015	99,615	14	99,608	6,715,823	67.4
18	0.00016	99,601	16	99,593	6,616,215	66.4
19	0.00017	99,585	17	99,577	6,516,622	65.4
20	0.00018	99,568	18	99,559	6,417,046	64.4
21	0.00019	99,550	19	99,541	6,317,487	63.5
22	0.00020	99,531	20	99,521	6,217,946	62.5
23	0.00021	99,511	21	99,501	6,118,425	61.5
24	0.00021	99,490	21	99,480	6,018,925	60.5
25	0.00021	99,469	21	99,459	5,919,445	59.5
26	0.00021	99,448	21	99,438	5,819,987	58.5
27	0.00022	99,427	22	99,416	5,720,549	57.5
28	0.00023	99,405	23	99,394	5,621,133	56.5
29	0.00025	99,382	25	99,370	5,521,740	55.6
30	0.00027	99,357	27	99,344	5,422,370	54.6
31	0.00029	99,330	29	99,316	5,323,027	53.6
32	0.00031	99,301	31	99,286	5,223,711	52.6
33	0.00034	99,270	34	99,253	5,124,426	51.6
34	0.00037	99,236	37	99,218	5,025,173	50.6
35	0.00041	99,199	40	99,179	4,925,955	49.7
36	0.00044	99,159	44	99,137	4,826,776	48.7
37	0.00048	99,115	47	99,092	4,727,639	47.7
38	0.00052	99,068	52	99,042	4,628,548	46.7
39	0.00057	99,016	56	98,988	4,529,506	45.7

Table A12: Complete Life Table for Singapore Resident Females, 2011 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00061	98,960	61	98,930	4,430,518	44.8
41	0.00066	98,899	65	98,867	4,331,588	43.8
42	0.00073	98,834	72	98,798	4,232,722	42.8
43	0.00082	98,762	81	98,722	4,133,924	41.9
44	0.00092	98,681	91	98,636	4,035,202	40.9
45	0.00103	98,590	102	98,539	3,936,567	39.9
46	0.00115	98,488	113	98,432	3,838,028	39.0
47	0.00127	98,375	125	98,313	3,739,596	38.0
48	0.00140	98,250	138	98,181	3,641,284	37.1
49	0.00155	98,112	152	98,036	3,543,103	36.1
50	0.00169	97,960	166	97,877	3,445,067	35.2
51	0.00184	97,794	180	97,704	3,347,190	34.2
52	0.00202	97,614	197	97,516	3,249,486	33.3
53	0.00222	97,417	216	97,309	3,151,970	32.4
54	0.00244	97,201	238	97,082	3,054,661	31.4
55	0.00267	96,963	259	96,834	2,957,579	30.5
56	0.00291	96,704	282	96,563	2,860,746	29.6
57	0.00319	96,422	308	96,268	2,764,183	28.7
58	0.00353	96,114	340	95,944	2,667,915	27.8
59	0.00390	95,774	374	95,587	2,571,971	26.9
60	0.00427	95,400	408	95,196	2,476,384	26.0
61	0.00468	94,992	444	94,770	2,381,188	25.1
62	0.00520	94,548	491	94,303	2,286,418	24.2
63	0.00589	94,057	554	93,780	2,192,115	23.3
64	0.00669	93,503	626	93,190	2,098,335	22.4
65	0.00753	92,877	699	92,528	2,005,145	21.6
66	0.00838	92,178	773	91,792	1,912,618	20.7
67	0.00929	91,405	849	90,981	1,820,826	19.9
68	0.01028	90,556	931	90,091	1,729,846	19.1
69	0.01129	89,625	1,011	89,120	1,639,755	18.3
70	0.01229	88,614	1,089	88,070	1,550,636	17.5
71	0.01341	87,525	1,174	86,938	1,462,566	16.7
72	0.01491	86,351	1,287	85,708	1,375,628	15.9
73	0.01697	85,064	1,444	84,342	1,289,921	15.2
74	0.01937	83,620	1,619	82,811	1,205,579	14.4
75	0.02184	82,001	1,791	81,106	1,122,768	13.7
76	0.02442	80,210	1,959	79,231	1,041,663	13.0
77	0.02738	78,251	2,143	77,180	962,432	12.3
78	0.03095	76,108	2,355	74,931	885,253	11.6
79	0.03485	73,753	2,570	72,468	810,322	11.0

Table A12: Complete Life Table for Singapore Resident Females, 2011 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.03881	71,183	2,763	69,802	737,854	10.4
81	0.04288	68,420	2,934	66,953	668,053	9.8
82	0.04754	65,486	3,113	63,930	601,100	9.2
83	0.05328	62,373	3,323	60,712	537,170	8.6
84	0.06008	59,050	3,548	57,276	476,459	8.1
85	0.06724	55,502	3,732	53,636	419,183	7.6
86	0.07512	51,770	3,889	49,826	365,547	7.1
87	0.08377	47,881	4,011	45,876	315,721	6.6
88	0.09323	43,870	4,090	41,825	269,846	6.2
89	0.10357	39,780	4,120	37,720	228,021	5.7
90	0.11483	35,660	4,095	33,613	190,301	5.3
91	0.12705	31,565	4,010	29,560	156,688	5.0
92	0.14030	27,555	3,866	25,622	127,128	4.6
93	0.15461	23,689	3,663	21,858	101,506	4.3
94	0.17002	20,026	3,405	18,324	79,649	4.0
95	0.18656	16,621	3,101	15,071	61,325	3.7
96	0.20427	13,520	2,762	12,139	46,255	3.4
97	0.22318	10,758	2,401	9,558	34,116	3.2
98	0.24328	8,357	2,033	7,341	24,558	2.9
99	0.26460	6,324	1,673	5,488	17,218	2.7
100+	1.00000	4,651	4,651	11,730	11,730	2.5

Table A13: Complete Life Table for Singapore Resident Population, 2012

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00214	100,000	214	99,820	8,214,054	82.1
1	0.00016	99,786	16	99,778	8,114,234	81.3
2	0.00016	99,770	16	99,762	8,014,456	80.3
3	0.00014	99,754	14	99,747	7,914,694	79.3
4	0.00013	99,740	13	99,734	7,814,947	78.4
5	0.00011	99,727	11	99,722	7,715,213	77.4
6	0.00010	99,716	10	99,711	7,615,492	76.4
7	0.00009	99,706	9	99,702	7,515,781	75.4
8	0.00009	99,697	9	99,693	7,416,079	74.4
9	0.00009	99,688	9	99,684	7,316,387	73.4
10	0.00009	99,679	9	99,675	7,216,703	72.4
11	0.00010	99,670	10	99,665	7,117,029	71.4
12	0.00010	99,660	10	99,655	7,017,364	70.4
13	0.00012	99,650	12	99,644	6,917,709	69.4
14	0.00014	99,638	13	99,632	6,818,065	68.4
15	0.00015	99,625	15	99,618	6,718,433	67.4
16	0.00017	99,610	17	99,602	6,618,816	66.4
17	0.00019	99,593	19	99,584	6,519,214	65.5
18	0.00022	99,574	22	99,563	6,419,631	64.5
19	0.00024	99,552	24	99,540	6,320,068	63.5
20	0.00027	99,528	27	99,515	6,220,528	62.5
21	0.00030	99,501	30	99,486	6,121,013	61.5
22	0.00031	99,471	31	99,456	6,021,527	60.5
23	0.00032	99,440	32	99,424	5,922,072	59.6
24	0.00031	99,408	31	99,393	5,822,648	58.6
25	0.00030	99,377	30	99,362	5,723,255	57.6
26	0.00029	99,347	29	99,333	5,623,893	56.6
27	0.00029	99,318	29	99,304	5,524,561	55.6
28	0.00031	99,289	31	99,274	5,425,257	54.6
29	0.00033	99,258	33	99,242	5,325,984	53.7
30	0.00035	99,225	35	99,208	5,226,742	52.7
31	0.00038	99,190	37	99,172	5,127,535	51.7
32	0.00040	99,153	40	99,133	5,028,363	50.7
33	0.00042	99,113	42	99,092	4,929,230	49.7
34	0.00044	99,071	44	99,049	4,830,138	48.8
35	0.00047	99,027	46	99,004	4,731,089	47.8
36	0.00049	98,981	49	98,957	4,632,085	46.8
37	0.00053	98,932	53	98,906	4,533,129	45.8
38	0.00059	98,879	59	98,850	4,434,223	44.8
39	0.00067	98,820	66	98,787	4,335,374	43.9

Table A13: Complete Life Table for Singapore Resident Population, 2012 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00074	98,754	73	98,718	4,236,587	42.9
41	0.00082	98,681	81	98,641	4,137,869	41.9
42	0.00092	98,600	91	98,555	4,039,229	41.0
43	0.00104	98,509	103	98,458	3,940,674	40.0
44	0.00118	98,406	116	98,348	3,842,217	39.0
45	0.00132	98,290	130	98,225	3,743,869	38.1
46	0.00146	98,160	144	98,088	3,645,644	37.1
47	0.00163	98,016	160	97,936	3,547,556	36.2
48	0.00182	97,856	178	97,767	3,449,620	35.3
49	0.00203	97,678	198	97,579	3,351,853	34.3
50	0.00224	97,480	219	97,371	3,254,274	33.4
51	0.00247	97,261	240	97,141	3,156,903	32.5
52	0.00272	97,021	264	96,889	3,059,762	31.5
53	0.00302	96,757	293	96,611	2,962,873	30.6
54	0.00336	96,464	324	96,302	2,866,263	29.7
55	0.00370	96,140	355	95,963	2,769,961	28.8
56	0.00405	95,785	388	95,591	2,673,998	27.9
57	0.00446	95,397	425	95,185	2,578,407	27.0
58	0.00493	94,972	469	94,738	2,483,223	26.1
59	0.00545	94,503	515	94,246	2,388,485	25.3
60	0.00598	93,988	562	93,707	2,294,240	24.4
61	0.00655	93,426	612	93,120	2,200,533	23.6
62	0.00720	92,814	669	92,480	2,107,413	22.7
63	0.00801	92,145	738	91,776	2,014,933	21.9
64	0.00889	91,407	813	91,001	1,923,157	21.0
65	0.00980	90,594	888	90,150	1,832,157	20.2
66	0.01076	89,706	965	89,224	1,742,007	19.4
67	0.01188	88,741	1,055	88,214	1,652,783	18.6
68	0.01324	87,686	1,161	87,106	1,564,570	17.8
69	0.01473	86,525	1,274	85,888	1,477,464	17.1
70	0.01624	85,251	1,384	84,559	1,391,576	16.3
71	0.01786	83,867	1,498	83,118	1,307,017	15.6
72	0.01985	82,369	1,635	81,552	1,223,899	14.9
73	0.02241	80,734	1,810	79,829	1,142,348	14.1
74	0.02533	78,924	1,999	77,925	1,062,519	13.5
75	0.02834	76,925	2,180	75,835	984,594	12.8
76	0.03141	74,745	2,348	73,571	908,759	12.2
77	0.03475	72,397	2,515	71,140	835,188	11.5
78	0.03850	69,882	2,690	68,537	764,049	10.9
79	0.04247	67,192	2,854	65,765	695,512	10.4

Table A13: Complete Life Table for Singapore Resident Population, 2012 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.04645	64,338	2,989	62,844	629,747	9.8
81	0.05057	61,349	3,102	59,798	566,903	9.2
82	0.05529	58,247	3,220	56,637	507,105	8.7
83	0.06113	55,027	3,364	53,345	450,468	8.2
84	0.06806	51,663	3,516	49,905	397,123	7.7
85	0.07528	48,147	3,625	46,335	347,218	7.2
86	0.08318	44,522	3,703	42,671	300,884	6.8
87	0.09180	40,819	3,747	38,946	258,213	6.3
88	0.10120	37,072	3,752	35,196	219,268	5.9
89	0.11143	33,320	3,713	31,464	184,072	5.5
90	0.12255	29,607	3,628	27,793	152,608	5.2
91	0.13461	25,979	3,497	24,231	124,815	4.8
92	0.14767	22,482	3,320	20,822	100,585	4.5
93	0.16178	19,162	3,100	17,612	79,763	4.2
94	0.17700	16,062	2,843	14,641	62,151	3.9
95	0.19338	13,219	2,556	11,941	47,510	3.6
96	0.21096	10,663	2,249	9,539	35,569	3.3
97	0.22979	8,414	1,933	7,448	26,031	3.1
98	0.24992	6,481	1,620	5,671	18,583	2.9
99	0.27138	4,861	1,319	4,202	12,912	2.7
100+	1.00000	3,542	3,542	8,711	8,711	2.5

Table A14: Complete Life Table for Singapore Resident Males, 2012

Age x (years)	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
0	0.00227	100,000	227	99,809	7,981,694	79.8
1	0.00018	99,773	18	99,764	7,881,885	79.0
2	0.00018	99,755	18	99,746	7,782,121	78.0
3	0.00016	99,737	16	99,729	7,682,375	77.0
4	0.00015	99,721	15	99,714	7,582,646	76.0
5	0.00013	99,706	13	99,700	7,482,932	75.0
6	0.00011	99,693	11	99,688	7,383,233	74.1
7	0.00010	99,682	10	99,677	7,283,545	73.1
8	0.00010	99,672	10	99,667	7,183,868	72.1
9	0.00011	99,662	11	99,657	7,084,201	71.1
10	0.00011	99,651	11	99,646	6,984,545	70.1
11	0.00012	99,640	12	99,634	6,884,899	69.1
12	0.00013	99,628	13	99,622	6,785,265	68.1
13	0.00015	99,615	15	99,608	6,685,644	67.1
14	0.00017	99,600	17	99,592	6,586,036	66.1
15	0.00019	99,583	19	99,574	6,486,445	65.1
16	0.00021	99,564	21	99,554	6,386,871	64.1
17	0.00024	99,543	23	99,532	6,287,318	63.2
18	0.00027	99,520	27	99,507	6,187,786	62.2
19	0.00032	99,493	32	99,477	6,088,280	61.2
20	0.00037	99,461	37	99,443	5,988,803	60.2
21	0.00042	99,424	41	99,404	5,889,360	59.2
22	0.00044	99,383	44	99,361	5,789,957	58.3
23	0.00045	99,339	44	99,317	5,690,596	57.3
24	0.00043	99,295	43	99,274	5,591,279	56.3
25	0.00041	99,252	41	99,232	5,492,005	55.3
26	0.00039	99,211	39	99,192	5,392,774	54.4
27	0.00039	99,172	39	99,153	5,293,582	53.4
28	0.00040	99,133	40	99,113	5,194,430	52.4
29	0.00042	99,093	42	99,072	5,095,317	51.4
30	0.00044	99,051	44	99,029	4,996,245	50.4
31	0.00047	99,007	46	98,984	4,897,216	49.5
32	0.00049	98,961	49	98,937	4,798,232	48.5
33	0.00051	98,912	51	98,887	4,699,295	47.5
34	0.00054	98,861	53	98,835	4,600,409	46.5
35	0.00056	98,808	55	98,781	4,501,574	45.6
36	0.00059	98,753	58	98,724	4,402,794	44.6
37	0.00064	98,695	63	98,664	4,304,070	43.6
38	0.00071	98,632	70	98,597	4,205,406	42.6
39	0.00081	98,562	80	98,522	4,106,809	41.7

Table A14: Complete Life Table for Singapore Resident Males, 2012 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00091	98,482	90	98,437	4,008,287	40.7
41	0.00102	98,392	100	98,342	3,909,850	39.7
42	0.00114	98,292	112	98,236	3,811,508	38.8
43	0.00129	98,180	127	98,117	3,713,272	37.8
44	0.00146	98,053	143	97,982	3,615,156	36.9
45	0.00163	97,910	159	97,831	3,517,174	35.9
46	0.00181	97,751	177	97,663	3,419,344	35.0
47	0.00201	97,574	196	97,476	3,321,681	34.0
48	0.00225	97,378	220	97,268	3,224,205	33.1
49	0.00252	97,158	245	97,036	3,126,937	32.2
50	0.00278	96,913	270	96,778	3,029,902	31.3
51	0.00307	96,643	297	96,495	2,933,124	30.4
52	0.00340	96,346	328	96,182	2,836,629	29.4
53	0.00382	96,018	367	95,835	2,740,447	28.5
54	0.00429	95,651	410	95,446	2,644,613	27.6
55	0.00477	95,241	454	95,014	2,549,167	26.8
56	0.00527	94,787	499	94,538	2,454,153	25.9
57	0.00581	94,288	548	94,014	2,359,615	25.0
58	0.00642	93,740	602	93,439	2,265,601	24.2
59	0.00707	93,138	658	92,809	2,172,162	23.3
60	0.00772	92,480	714	92,123	2,079,353	22.5
61	0.00842	91,766	772	91,380	1,987,230	21.7
62	0.00926	90,994	842	90,573	1,895,850	20.8
63	0.01030	90,152	929	89,688	1,805,277	20.0
64	0.01146	89,223	1,023	88,712	1,715,590	19.2
65	0.01265	88,200	1,116	87,642	1,626,878	18.4
66	0.01391	87,084	1,211	86,479	1,539,236	17.7
67	0.01539	85,873	1,322	85,212	1,452,758	16.9
68	0.01722	84,551	1,456	83,823	1,367,546	16.2
69	0.01925	83,095	1,599	82,296	1,283,723	15.4
70	0.02131	81,496	1,737	80,628	1,201,427	14.7
71	0.02349	79,759	1,873	78,823	1,120,800	14.1
72	0.02605	77,886	2,029	76,872	1,041,977	13.4
73	0.02921	75,857	2,216	74,749	965,106	12.7
74	0.03274	73,641	2,411	72,436	890,357	12.1
75	0.03636	71,230	2,590	69,935	817,921	11.5
76	0.04005	68,640	2,749	67,266	747,986	10.9
77	0.04403	65,891	2,901	64,441	680,721	10.3
78	0.04848	62,990	3,054	61,463	616,280	9.8
79	0.05316	59,936	3,186	58,343	554,817	9.3

Table A14: Complete Life Table for Singapore Resident Males, 2012 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.05786	56,750	3,283	55,109	496,474	8.7
81	0.06268	53,467	3,351	51,792	441,366	8.3
82	0.06816	50,116	3,416	48,408	389,574	7.8
83	0.07485	46,700	3,496	44,952	341,166	7.3
84	0.08271	43,204	3,573	41,418	296,214	6.9
85	0.09089	39,631	3,602	37,830	254,797	6.4
86	0.09980	36,029	3,596	34,231	216,967	6.0
87	0.10950	32,433	3,551	30,658	182,736	5.6
88	0.12004	28,882	3,467	27,149	152,078	5.3
89	0.13148	25,415	3,342	23,744	124,930	4.9
90	0.14389	22,073	3,176	20,485	101,186	4.6
91	0.15731	18,897	2,973	17,411	80,701	4.3
92	0.17182	15,924	2,736	14,556	63,290	4.0
93	0.18747	13,188	2,472	11,952	48,734	3.7
94	0.20433	10,716	2,190	9,621	36,782	3.4
95	0.22244	8,526	1,897	7,578	27,161	3.2
96	0.24187	6,629	1,603	5,828	19,584	3.0
97	0.26267	5,026	1,320	4,366	13,756	2.7
98	0.28488	3,706	1,056	3,178	9,390	2.5
99	0.30854	2,650	818	2,241	6,212	2.3
100+	1.00000	1,832	1,832	3,971	3,971	2.2

Table A15: Complete Life Table for Singapore Resident Females, 2012

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00200	100,000	200	99,832	8,430,674	84.3
1	0.00014	99,800	14	99,793	8,330,842	83.5
2	0.00013	99,786	13	99,780	8,231,049	82.5
3	0.00012	99,773	12	99,767	8,131,270	81.5
4	0.00011	99,761	11	99,756	8,031,503	80.5
5	0.00010	99,750	10	99,745	7,931,747	79.5
6	0.00009	99,740	9	99,736	7,832,002	78.5
7	0.00008	99,731	8	99,727	7,732,267	77.5
8	0.00007	99,723	7	99,720	7,632,540	76.5
9	0.00007	99,716	7	99,713	7,532,820	75.5
10	0.00007	99,709	7	99,706	7,433,108	74.5
11	0.00007	99,702	7	99,699	7,333,402	73.6
12	0.00007	99,695	7	99,692	7,233,704	72.6
13	0.00008	99,688	8	99,684	7,134,012	71.6
14	0.00010	99,680	10	99,675	7,034,328	70.6
15	0.00012	99,670	12	99,664	6,934,653	69.6
16	0.00014	99,658	14	99,651	6,834,989	68.6
17	0.00015	99,644	15	99,637	6,735,338	67.6
18	0.00016	99,629	16	99,621	6,635,702	66.6
19	0.00017	99,613	17	99,605	6,536,081	65.6
20	0.00017	99,596	17	99,588	6,436,476	64.6
21	0.00018	99,579	18	99,570	6,336,889	63.6
22	0.00018	99,561	18	99,552	6,237,319	62.6
23	0.00019	99,543	19	99,534	6,137,767	61.7
24	0.00019	99,524	19	99,515	6,038,233	60.7
25	0.00019	99,505	19	99,496	5,938,719	59.7
26	0.00020	99,486	20	99,476	5,839,223	58.7
27	0.00021	99,466	20	99,456	5,739,747	57.7
28	0.00022	99,446	22	99,435	5,640,291	56.7
29	0.00024	99,424	24	99,412	5,540,856	55.7
30	0.00027	99,400	27	99,387	5,441,444	54.7
31	0.00029	99,373	29	99,359	5,342,058	53.8
32	0.00031	99,344	31	99,329	5,242,699	52.8
33	0.00034	99,313	34	99,296	5,143,371	51.8
34	0.00036	99,279	36	99,261	5,044,075	50.8
35	0.00038	99,243	38	99,224	4,944,814	49.8
36	0.00041	99,205	40	99,185	4,845,590	48.8
37	0.00044	99,165	43	99,144	4,746,405	47.9
38	0.00048	99,122	48	99,098	4,647,261	46.9
39	0.00053	99,074	53	99,048	4,548,163	45.9

Table A15: Complete Life Table for Singapore Resident Females, 2012 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00058	99,021	58	98,992	4,449,116	44.9
41	0.00064	98,963	63	98,932	4,350,124	44.0
42	0.00071	98,900	70	98,865	4,251,192	43.0
43	0.00080	98,830	79	98,791	4,152,327	42.0
44	0.00090	98,751	89	98,707	4,053,537	41.0
45	0.00101	98,662	100	98,612	3,954,830	40.1
46	0.00112	98,562	110	98,507	3,856,218	39.1
47	0.00124	98,452	122	98,391	3,757,711	38.2
48	0.00138	98,330	136	98,262	3,659,320	37.2
49	0.00154	98,194	151	98,119	3,561,058	36.3
50	0.00169	98,043	166	97,960	3,462,940	35.3
51	0.00185	97,877	181	97,787	3,364,980	34.4
52	0.00203	97,696	198	97,597	3,267,193	33.4
53	0.00222	97,498	216	97,390	3,169,596	32.5
54	0.00241	97,282	235	97,165	3,072,206	31.6
55	0.00261	97,047	253	96,921	2,975,042	30.7
56	0.00282	96,794	273	96,658	2,878,121	29.7
57	0.00309	96,521	298	96,372	2,781,464	28.8
58	0.00345	96,223	332	96,057	2,685,092	27.9
59	0.00385	95,891	369	95,707	2,589,035	27.0
60	0.00427	95,522	408	95,318	2,493,328	26.1
61	0.00470	95,114	447	94,891	2,398,010	25.2
62	0.00520	94,667	492	94,421	2,303,120	24.3
63	0.00579	94,175	545	93,903	2,208,699	23.5
64	0.00643	93,630	602	93,329	2,114,796	22.6
65	0.00708	93,028	659	92,699	2,021,467	21.7
66	0.00778	92,369	719	92,010	1,928,769	20.9
67	0.00860	91,650	789	91,256	1,836,759	20.0
68	0.00960	90,861	873	90,425	1,745,504	19.2
69	0.01069	89,988	962	89,507	1,655,079	18.4
70	0.01179	89,026	1,050	88,501	1,565,572	17.6
71	0.01300	87,976	1,144	87,404	1,477,071	16.8
72	0.01458	86,832	1,266	86,199	1,389,667	16.0
73	0.01674	85,566	1,433	84,850	1,303,468	15.2
74	0.01924	84,133	1,619	83,324	1,218,619	14.5
75	0.02183	82,514	1,801	81,614	1,135,295	13.8
76	0.02450	80,713	1,978	79,724	1,053,682	13.1
77	0.02748	78,735	2,163	77,654	973,958	12.4
78	0.03094	76,572	2,369	75,388	896,304	11.7
79	0.03466	74,203	2,572	72,917	820,917	11.1

Table A15: Complete Life Table for Singapore Resident Females, 2012 (*Continued*)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.03840	71,631	2,751	70,256	748,000	10.4
81	0.04228	68,880	2,912	67,424	677,744	9.8
82	0.04677	65,968	3,086	64,425	610,320	9.3
83	0.05242	62,882	3,296	61,234	545,895	8.7
84	0.05917	59,586	3,526	57,823	484,661	8.1
85	0.06625	56,060	3,714	54,203	426,838	7.6
86	0.07404	52,346	3,876	50,408	372,635	7.1
87	0.08259	48,470	4,003	46,469	322,227	6.6
88	0.09197	44,467	4,089	42,423	275,759	6.2
89	0.10221	40,378	4,127	38,315	233,336	5.8
90	0.11337	36,251	4,110	34,196	195,022	5.4
91	0.12551	32,141	4,034	30,124	160,826	5.0
92	0.13866	28,107	3,897	26,159	130,702	4.7
93	0.15289	24,210	3,701	22,360	104,543	4.3
94	0.16822	20,509	3,450	18,784	82,184	4.0
95	0.18470	17,059	3,151	15,484	63,400	3.7
96	0.20236	13,908	2,814	12,501	47,916	3.4
97	0.22122	11,094	2,454	9,867	35,415	3.2
98	0.24131	8,640	2,085	7,598	25,548	3.0
99	0.26263	6,555	1,722	5,694	17,951	2.7
100+	1.00000	4,833	4,833	12,257	12,257	2.5

Table A16: Complete Life Table for Singapore Resident Population, 2013 (Preliminary)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00209	100,000	209	99,827	8,249,355	82.5
1	0.00017	99,791	17	99,783	8,149,528	81.7
2	0.00016	99,774	16	99,766	8,049,746	80.7
3	0.00015	99,758	15	99,751	7,949,980	79.7
4	0.00013	99,743	13	99,737	7,850,229	78.7
5	0.00010	99,730	10	99,725	7,750,493	77.7
6	0.00008	99,720	8	99,716	7,650,768	76.7
7	0.00007	99,712	7	99,709	7,551,052	75.7
8	0.00007	99,705	7	99,702	7,451,343	74.7
9	0.00008	99,698	8	99,694	7,351,642	73.7
10	0.00009	99,690	9	99,686	7,251,948	72.7
11	0.00011	99,681	11	99,676	7,152,262	71.8
12	0.00012	99,670	12	99,664	7,052,587	70.8
13	0.00013	99,658	13	99,652	6,952,923	69.8
14	0.00015	99,645	15	99,638	6,853,271	68.8
15	0.00016	99,630	16	99,622	6,753,634	67.8
16	0.00018	99,614	18	99,605	6,654,012	66.8
17	0.00020	99,596	20	99,586	6,554,407	65.8
18	0.00022	99,576	22	99,565	6,454,821	64.8
19	0.00024	99,554	24	99,542	6,355,256	63.8
20	0.00027	99,530	27	99,517	6,255,714	62.9
21	0.00029	99,503	29	99,489	6,156,197	61.9
22	0.00031	99,474	31	99,459	6,056,709	60.9
23	0.00031	99,443	31	99,428	5,957,250	59.9
24	0.00030	99,412	30	99,397	5,857,823	58.9
25	0.00029	99,382	29	99,368	5,758,426	57.9
26	0.00028	99,353	28	99,339	5,659,058	57.0
27	0.00028	99,325	28	99,311	5,559,719	56.0
28	0.00030	99,297	29	99,283	5,460,408	55.0
29	0.00032	99,268	32	99,252	5,361,126	54.0
30	0.00035	99,236	35	99,219	5,261,874	53.0
31	0.00038	99,201	37	99,183	5,162,655	52.0
32	0.00040	99,164	40	99,144	5,063,473	51.1
33	0.00043	99,124	42	99,103	4,964,329	50.1
34	0.00045	99,082	44	99,060	4,865,226	49.1
35	0.00047	99,038	47	99,015	4,766,166	48.1
36	0.00050	98,991	49	98,967	4,667,151	47.1
37	0.00054	98,942	53	98,916	4,568,185	46.2
38	0.00060	98,889	59	98,860	4,469,269	45.2
39	0.00067	98,830	66	98,797	4,370,410	44.2

Table A16: Complete Life Table for Singapore Resident Population, 2013 (Preliminary)
(Continued)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00074	98,764	73	98,728	4,271,613	43.3
41	0.00082	98,691	81	98,651	4,172,885	42.3
42	0.00091	98,610	90	98,565	4,074,235	41.3
43	0.00103	98,520	101	98,470	3,975,670	40.4
44	0.00116	98,419	114	98,362	3,877,200	39.4
45	0.00129	98,305	127	98,242	3,778,838	38.4
46	0.00143	98,178	140	98,108	3,680,597	37.5
47	0.00158	98,038	155	97,961	3,582,489	36.5
48	0.00177	97,883	173	97,797	3,484,528	35.6
49	0.00197	97,710	193	97,614	3,386,732	34.7
50	0.00217	97,517	212	97,411	3,289,118	33.7
51	0.00239	97,305	233	97,189	3,191,707	32.8
52	0.00264	97,072	256	96,944	3,094,519	31.9
53	0.00295	96,816	286	96,673	2,997,575	31.0
54	0.00329	96,530	318	96,371	2,900,902	30.1
55	0.00364	96,212	350	96,037	2,804,531	29.1
56	0.00400	95,862	384	95,670	2,708,494	28.3
57	0.00441	95,478	421	95,268	2,612,824	27.4
58	0.00488	95,057	463	94,826	2,517,556	26.5
59	0.00539	94,594	509	94,340	2,422,731	25.6
60	0.00591	94,085	556	93,807	2,328,391	24.7
61	0.00645	93,529	604	93,227	2,234,584	23.9
62	0.00705	92,925	656	92,597	2,141,357	23.0
63	0.00773	92,269	713	91,913	2,048,760	22.2
64	0.00843	91,556	772	91,170	1,956,848	21.4
65	0.00913	90,784	829	90,370	1,865,678	20.6
66	0.00991	89,955	892	89,509	1,775,308	19.7
67	0.01096	89,063	977	88,575	1,685,799	18.9
68	0.01242	88,086	1,094	87,539	1,597,225	18.1
69	0.01413	86,992	1,229	86,378	1,509,686	17.4
70	0.01590	85,763	1,363	85,082	1,423,308	16.6
71	0.01772	84,400	1,496	83,652	1,338,227	15.9
72	0.01973	82,904	1,636	82,086	1,254,575	15.1
73	0.02205	81,268	1,792	80,372	1,172,489	14.4
74	0.02453	79,476	1,949	78,502	1,092,117	13.7
75	0.02704	77,527	2,097	76,479	1,013,615	13.1
76	0.02968	75,430	2,239	74,311	937,137	12.4
77	0.03273	73,191	2,396	71,993	862,826	11.8
78	0.03642	70,795	2,579	69,506	790,833	11.2
79	0.04047	68,216	2,761	66,836	721,328	10.6

Table A16: Complete Life Table for Singapore Resident Population, 2013 (Preliminary)
(Continued)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.04458	65,455	2,918	63,996	654,492	10.0
81	0.04878	62,537	3,050	61,012	590,496	9.4
82	0.05347	59,487	3,181	57,897	529,484	8.9
83	0.05910	56,306	3,328	54,642	471,588	8.4
84	0.06565	52,978	3,478	51,239	416,946	7.9
85	0.07256	49,500	3,592	47,704	365,707	7.4
86	0.08013	45,908	3,679	44,069	318,003	6.9
87	0.08841	42,229	3,734	40,362	273,934	6.5
88	0.09746	38,495	3,752	36,619	233,572	6.1
89	0.10732	34,743	3,729	32,879	196,953	5.7
90	0.11807	31,014	3,662	29,183	164,075	5.3
91	0.12975	27,352	3,549	25,578	134,892	4.9
92	0.14243	23,803	3,390	22,108	109,314	4.6
93	0.15617	20,413	3,188	18,819	87,206	4.3
94	0.17103	17,225	2,946	15,752	68,387	4.0
95	0.18707	14,279	2,671	12,944	52,635	3.7
96	0.20436	11,608	2,372	10,422	39,692	3.4
97	0.22294	9,236	2,059	8,207	29,270	3.2
98	0.24287	7,177	1,743	6,306	21,063	2.9
99	0.26420	5,434	1,436	4,716	14,758	2.7
100+	1.00000	3,998	3,998	10,042	10,042	2.5

Table A17: Complete Life Table for Singapore Resident Males, 2013 (Preliminary)

Age x (years)	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
0	0.00213	100,000	213	99,823	8,021,847	80.2
1	0.00018	99,787	18	99,778	7,922,024	79.4
2	0.00017	99,769	17	99,761	7,822,246	78.4
3	0.00016	99,752	16	99,744	7,722,485	77.4
4	0.00014	99,736	14	99,729	7,622,741	76.4
5	0.00012	99,722	12	99,716	7,523,012	75.4
6	0.00010	99,710	10	99,705	7,423,296	74.4
7	0.00009	99,700	9	99,696	7,323,591	73.5
8	0.00010	99,691	10	99,686	7,223,896	72.5
9	0.00011	99,681	11	99,676	7,124,210	71.5
10	0.00012	99,670	12	99,664	7,024,534	70.5
11	0.00013	99,658	13	99,652	6,924,870	69.5
12	0.00015	99,645	15	99,638	6,825,219	68.5
13	0.00016	99,630	16	99,622	6,725,581	67.5
14	0.00018	99,614	18	99,605	6,625,959	66.5
15	0.00020	99,596	20	99,586	6,526,354	65.5
16	0.00022	99,576	22	99,565	6,426,768	64.5
17	0.00024	99,554	24	99,542	6,327,203	63.6
18	0.00028	99,530	27	99,517	6,227,661	62.6
19	0.00032	99,503	32	99,487	6,128,145	61.6
20	0.00036	99,471	36	99,453	6,028,658	60.6
21	0.00040	99,435	40	99,415	5,929,205	59.6
22	0.00043	99,395	42	99,374	5,829,790	58.7
23	0.00043	99,353	43	99,332	5,730,416	57.7
24	0.00042	99,310	41	99,290	5,631,084	56.7
25	0.00040	99,269	39	99,250	5,531,795	55.7
26	0.00038	99,230	38	99,211	5,432,545	54.7
27	0.00038	99,192	38	99,173	5,333,334	53.8
28	0.00040	99,154	39	99,135	5,234,161	52.8
29	0.00042	99,115	42	99,094	5,135,027	51.8
30	0.00045	99,073	45	99,051	5,035,933	50.8
31	0.00048	99,028	47	99,005	4,936,882	49.9
32	0.00050	98,981	50	98,956	4,837,878	48.9
33	0.00052	98,931	52	98,905	4,738,922	47.9
34	0.00054	98,879	54	98,852	4,640,017	46.9
35	0.00056	98,825	55	98,798	4,541,165	46.0
36	0.00059	98,770	58	98,741	4,442,367	45.0
37	0.00063	98,712	62	98,681	4,343,626	44.0
38	0.00071	98,650	71	98,615	4,244,945	43.0
39	0.00082	98,579	81	98,539	4,146,331	42.1

Table A17: Complete Life Table for Singapore Resident Males, 2013 (Preliminary)
(Continued)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00093	98,498	91	98,453	4,047,792	41.1
41	0.00104	98,407	102	98,356	3,949,340	40.1
42	0.00116	98,305	114	98,248	3,850,984	39.2
43	0.00130	98,191	128	98,127	3,752,736	38.2
44	0.00145	98,063	142	97,992	3,654,609	37.3
45	0.00160	97,921	157	97,843	3,556,617	36.3
46	0.00176	97,764	172	97,678	3,458,774	35.4
47	0.00195	97,592	190	97,497	3,361,096	34.4
48	0.00218	97,402	212	97,296	3,263,599	33.5
49	0.00243	97,190	236	97,072	3,166,303	32.6
50	0.00269	96,954	260	96,824	3,069,231	31.7
51	0.00296	96,694	286	96,551	2,972,407	30.7
52	0.00329	96,408	317	96,250	2,875,856	29.8
53	0.00370	96,091	356	95,913	2,779,607	28.9
54	0.00417	95,735	400	95,535	2,683,694	28.0
55	0.00466	95,335	444	95,113	2,588,159	27.1
56	0.00516	94,891	489	94,647	2,493,046	26.3
57	0.00570	94,402	538	94,133	2,398,399	25.4
58	0.00631	93,864	592	93,568	2,304,266	24.5
59	0.00695	93,272	649	92,948	2,210,698	23.7
60	0.00762	92,623	705	92,271	2,117,751	22.9
61	0.00830	91,918	763	91,537	2,025,480	22.0
62	0.00907	91,155	827	90,742	1,933,944	21.2
63	0.00995	90,328	899	89,879	1,843,202	20.4
64	0.01087	89,429	972	88,943	1,753,324	19.6
65	0.01179	88,457	1,043	87,936	1,664,381	18.8
66	0.01282	87,414	1,121	86,854	1,576,445	18.0
67	0.01421	86,293	1,226	85,680	1,489,592	17.3
68	0.01617	85,067	1,375	84,380	1,403,912	16.5
69	0.01848	83,692	1,546	82,919	1,319,532	15.8
70	0.02088	82,146	1,715	81,289	1,236,613	15.1
71	0.02331	80,431	1,875	79,494	1,155,325	14.4
72	0.02590	78,556	2,034	77,539	1,075,831	13.7
73	0.02873	76,522	2,199	75,423	998,292	13.0
74	0.03170	74,323	2,356	73,145	922,870	12.4
75	0.03469	71,967	2,497	70,719	849,725	11.8
76	0.03781	69,470	2,627	68,157	779,006	11.2
77	0.04140	66,843	2,767	65,460	710,850	10.6
78	0.04570	64,076	2,928	62,612	645,390	10.1
79	0.05039	61,148	3,081	59,608	582,778	9.5

Table A17: Complete Life Table for Singapore Resident Males, 2013 (Preliminary)
(Continued)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.05516	58,067	3,203	56,466	523,171	9.0
81	0.06001	54,864	3,293	53,218	466,705	8.5
82	0.06537	51,571	3,371	49,886	413,488	8.0
83	0.07170	48,200	3,456	46,472	363,602	7.5
84	0.07898	44,744	3,534	42,977	317,130	7.1
85	0.08668	41,210	3,572	39,424	274,153	6.7
86	0.09508	37,638	3,579	35,849	234,729	6.2
87	0.10424	34,059	3,550	32,284	198,881	5.8
88	0.11423	30,509	3,485	28,767	166,597	5.5
89	0.12510	27,024	3,381	25,334	137,830	5.1
90	0.13692	23,643	3,237	22,025	112,497	4.8
91	0.14976	20,406	3,056	18,878	90,472	4.4
92	0.16368	17,350	2,840	15,930	71,594	4.1
93	0.17876	14,510	2,594	13,213	55,664	3.8
94	0.19507	11,916	2,324	10,754	42,451	3.6
95	0.21267	9,592	2,040	8,572	31,697	3.3
96	0.23165	7,552	1,749	6,678	23,125	3.1
97	0.25207	5,803	1,463	5,072	16,448	2.8
98	0.27398	4,340	1,189	3,746	11,376	2.6
99	0.29746	3,151	937	2,683	7,631	2.4
100+	1.00000	2,214	2,214	4,948	4,948	2.2

Table A18: Complete Life Table for Singapore Resident Females, 2013 (Preliminary)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
0	0.00204	100,000	204	99,831	8,460,321	84.6
1	0.00016	99,796	16	99,788	8,360,491	83.8
2	0.00015	99,780	15	99,773	8,260,703	82.8
3	0.00014	99,765	14	99,758	8,160,930	81.8
4	0.00011	99,751	11	99,746	8,061,172	80.8
5	0.00009	99,740	8	99,736	7,961,427	79.8
6	0.00006	99,732	6	99,729	7,861,691	78.8
7	0.00005	99,726	5	99,724	7,761,962	77.8
8	0.00005	99,721	5	99,719	7,662,238	76.8
9	0.00006	99,716	6	99,713	7,562,520	75.8
10	0.00007	99,710	7	99,707	7,462,807	74.8
11	0.00008	99,703	8	99,699	7,363,100	73.9
12	0.00009	99,695	9	99,691	7,263,401	72.9
13	0.00010	99,686	10	99,681	7,163,711	71.9
14	0.00011	99,676	11	99,671	7,064,030	70.9
15	0.00013	99,665	12	99,659	6,964,359	69.9
16	0.00014	99,653	14	99,646	6,864,700	68.9
17	0.00015	99,639	15	99,632	6,765,054	67.9
18	0.00016	99,624	16	99,616	6,665,423	66.9
19	0.00017	99,608	17	99,600	6,565,807	65.9
20	0.00017	99,591	17	99,583	6,466,207	64.9
21	0.00018	99,574	18	99,565	6,366,625	63.9
22	0.00019	99,556	18	99,547	6,267,060	63.0
23	0.00019	99,538	19	99,529	6,167,513	62.0
24	0.00018	99,519	18	99,510	6,067,984	61.0
25	0.00018	99,501	18	99,492	5,968,474	60.0
26	0.00018	99,483	18	99,474	5,868,982	59.0
27	0.00018	99,465	18	99,456	5,769,508	58.0
28	0.00020	99,447	20	99,437	5,670,052	57.0
29	0.00023	99,427	23	99,416	5,570,615	56.0
30	0.00026	99,404	25	99,392	5,471,200	55.0
31	0.00028	99,379	28	99,365	5,371,808	54.1
32	0.00031	99,351	31	99,336	5,272,443	53.1
33	0.00034	99,320	33	99,304	5,173,108	52.1
34	0.00036	99,287	36	99,269	5,073,804	51.1
35	0.00039	99,251	38	99,232	4,974,535	50.1
36	0.00041	99,213	41	99,193	4,875,303	49.1
37	0.00045	99,172	44	99,150	4,776,111	48.2
38	0.00048	99,128	48	99,104	4,676,961	47.2
39	0.00052	99,080	52	99,054	4,577,857	46.2

Table A18: Complete Life Table for Singapore Resident Females, 2013 (Preliminary)
(Continued)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
40	0.00057	99,028	56	99,000	4,478,803	45.2
41	0.00061	98,972	61	98,942	4,379,803	44.3
42	0.00067	98,911	67	98,878	4,280,861	43.3
43	0.00076	98,844	76	98,806	4,181,984	42.3
44	0.00087	98,768	86	98,725	4,083,178	41.3
45	0.00098	98,682	97	98,634	3,984,453	40.4
46	0.00110	98,585	108	98,531	3,885,819	39.4
47	0.00122	98,477	120	98,417	3,787,288	38.5
48	0.00136	98,357	134	98,290	3,688,871	37.5
49	0.00151	98,223	148	98,149	3,590,581	36.6
50	0.00166	98,075	163	97,994	3,492,432	35.6
51	0.00181	97,912	178	97,823	3,394,439	34.7
52	0.00199	97,734	194	97,637	3,296,616	33.7
53	0.00219	97,540	213	97,434	3,198,979	32.8
54	0.00240	97,327	233	97,211	3,101,545	31.9
55	0.00261	97,094	253	96,968	3,004,335	30.9
56	0.00284	96,841	275	96,704	2,907,367	30.0
57	0.00311	96,566	300	96,416	2,810,664	29.1
58	0.00344	96,266	331	96,101	2,714,248	28.2
59	0.00382	95,935	367	95,752	2,618,147	27.3
60	0.00422	95,568	403	95,367	2,522,396	26.4
61	0.00462	95,165	440	94,945	2,427,029	25.5
62	0.00507	94,725	480	94,485	2,332,084	24.6
63	0.00556	94,245	524	93,983	2,237,599	23.7
64	0.00607	93,721	569	93,437	2,143,616	22.9
65	0.00659	93,152	613	92,846	2,050,180	22.0
66	0.00716	92,539	663	92,208	1,957,334	21.2
67	0.00793	91,876	729	91,512	1,865,127	20.3
68	0.00900	91,147	820	90,737	1,773,615	19.5
69	0.01024	90,327	925	89,865	1,682,878	18.6
70	0.01152	89,402	1,030	88,887	1,593,014	17.8
71	0.01287	88,372	1,137	87,804	1,504,127	17.0
72	0.01446	87,235	1,262	86,604	1,416,323	16.2
73	0.01642	85,973	1,412	85,267	1,329,719	15.5
74	0.01858	84,561	1,571	83,776	1,244,452	14.7
75	0.02079	82,990	1,726	82,127	1,160,677	14.0
76	0.02312	81,264	1,879	80,325	1,078,550	13.3
77	0.02589	79,385	2,055	78,358	998,225	12.6
78	0.02931	77,330	2,267	76,197	919,868	11.9
79	0.03311	75,063	2,486	73,820	843,671	11.2

Table A18: Complete Life Table for Singapore Resident Females, 2013 (Preliminary)
(Continued)

Age x (years)	Probability of dying between exact age x and age x+1 q_x	Number of survivors at exact age x l_x	Number of deaths between exact age x and age x+1 d_x	Number of person-years lived between exact age x and age x+1 L_x	Total person-years lived after exact age x T_x	Expectation of life at exact age x e_x
80	0.03698	72,577	2,684	71,235	769,851	10.6
81	0.04094	69,893	2,861	68,463	698,616	10.0
82	0.04543	67,032	3,046	65,509	630,154	9.4
83	0.05094	63,986	3,260	62,356	564,645	8.8
84	0.05744	60,726	3,488	58,982	502,289	8.3
85	0.06432	57,238	3,682	55,397	443,307	7.7
86	0.07190	53,556	3,851	51,631	387,910	7.2
87	0.08024	49,705	3,988	47,711	336,279	6.8
88	0.08938	45,717	4,086	43,674	288,568	6.3
89	0.09939	41,631	4,138	39,562	244,894	5.9
90	0.11031	37,493	4,136	35,425	205,332	5.5
91	0.12221	33,357	4,076	31,319	169,907	5.1
92	0.13513	29,281	3,957	27,303	138,588	4.7
93	0.14912	25,324	3,776	23,436	111,286	4.4
94	0.16424	21,548	3,539	19,779	87,850	4.1
95	0.18052	18,009	3,251	16,384	68,071	3.8
96	0.19801	14,758	2,922	13,297	51,688	3.5
97	0.21673	11,836	2,565	10,554	38,391	3.2
98	0.23671	9,271	2,195	8,174	27,837	3.0
99	0.25797	7,076	1,825	6,164	19,664	2.8
100+	1.00000	5,251	5,251	13,500	13,500	2.6

SINGAPORE DEPARTMENT OF STATISTICS INFORMATION DISSEMINATION SERVICES

Statistics Singapore Website

The *Statistics Singapore Website* was launched by the Singapore Department of Statistics (DOS) in January 1995. Internet users can access the website by connecting to:

<http://www.singstat.gov.sg>

Key Singapore statistics are available via the following sections:

- **Statistics**
which provides access to the latest statistical findings of DOS as well as statistics compiled by Research and Statistics Units (RSUs) in ministries and statutory boards.
- **News**
which provides a listing of the news released by DOS and RSUs.
- **Publications**
which presents the latest editions of DOS' publications, papers and articles.
- **Browse by Themes**
which presents official statistics compiled by DOS and RSUs in the various ministries and statutory boards according to themes. Within each theme, relevant statistics and related press releases, publications and references are provided.

Statistical resources are available via:

- **Publication and Papers**
which lists the latest editions of publications released by DOS according to statistical domains
at http://www.singstat.gov.sg/publications/publications_and_papers.html. All softcopy DOS publications are available for free downloading. Statistical tables of DOS publications in Excel format are also available.
- **Advance Release Calendar**
which provides a six months ahead advance release calendar of key statistical indicators.

The website also provides a convenient gateway to international statistical websites under the "Methodologies & Standards" section:

- **Guide to International Statistics**
which provides hyperlinks to international databases and classifications, as well as websites of international bodies and other national statistical offices.
- **IMF Dissemination Standards Bulletin Board**
which provides metadata about Singapore's key indicators in the real, fiscal, financial and external sectors, including dissemination practices and information about pre-release access of current indicators.

SingStat Express

SingStat Express is a personalised data delivery service which sends the latest press releases, notices of publication, newsletter, occasional and information papers to subscribers via email. SMS alert service is also available to local users. Subscription details are available from the *Statistics Singapore Website* (<http://www.singstat.gov.sg/express>).

SINGAPORE DEPARTMENT OF STATISTICS
INFORMATION DISSEMINATION SERVICES (cont'd)

Really Simple Syndication

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SingStat Table Builder

The *SingStat Table Builder* contains statistical data series on the Singapore economy and population for users to create customised data tables, plot graphs and charts and export them in different file formats. Explore data trends with the e-service at <http://www.singstat.gov.sg/tablebuilder>.

SingStat Time Series (STS) Online System

The *SingStat Time Series (STS) Online System* is an internet-accessible time series retrieval system. The STS includes more than 7,000 historical data series on Singapore society and economy from several domains, including national accounts, balance of payments, investments, finance, labour, prices, business expectations, trade, manufacturing, tourism, demography, health and education.

Besides the usual monthly, quarterly and annual data, STS also includes seasonally adjusted data series for key economic indicators providing for a better analysis and understanding of current economic trends. The STS also offers:

- Web-based search engine that is easy to use;
- "Bookmark" features that enable users to save and organise links in their personalised portals.




Subscription to STS is opened to local and overseas users. More information on STS is available via *Statistics Singapore Website* (<http://www.singstat.gov.sg/sts>). For enquiries, please contact our Department at **Tel: 6332-7119**.

E-survey

The *E-survey* enables business organisations to complete and submit their survey forms through the internet. Using secured encryption protocols, the *E-survey* ensures that the information transmitted through the net is secured and protected. The system features online helps and validation checks to assist respondents in completing their survey forms. With the *E-survey*, respondents can do away with the tedious paper work and manual tasks of mailing or faxing their survey returns to the Department.

Statistical Enquiries and Feedback

If you have any statistical enquiries or comment or suggestions on our statistical publications and electronic services, you are welcomed to:

	Email us	at	info@singstat.gov.sg
	Fax to us	at	(65) 6332-7689
	Call us	at	1800-3238118* (local callers) (65) 6332-7738 (overseas callers)

* Calls from mobile telephone lines to 1800 local toll free number may be subject to mobile airtime charges as imposed by the relevant mobile service provider.