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Table HI-2. Life table for males: Hawaii, 2021

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005919	100,000	592	99,519	7,696,439	77.0
1-2	0.000243	99,408	24	99,396	7,596,920	76.4
2-3	0.000115	99,384	11	99,378	7,497,524	75.4
3-4	0.000111	99,373	11	99,367	7,398,146	74.4
4-5	0.000109	99,361	11	99,356	7,298,779	73.5
5-6	0.000065	99,351	6	99,347	7,199,423	72.5
6-7	0.000070	99,344	7	99,341	7,100,075	71.5
7-8	0.000072	99,337	7	99,334	7,000,735	70.5
8-9	0.000065	99,330	7	99,327	6,901,401	69.5
9-10	0.000053	99,324	5	99,321	6,802,074	68.5
10-11	0.000041	99,318	4	99,316	6,702,753	67.5
11-12	0.000044	99,314	4	99,312	6,603,437	66.5
12-13	0.000078	99,310	8	99,306	6,504,125	65.5
13-14	0.000155	99,302	15	99,294	6,404,819	64.5
14-15	0.000267	99,287	27	99,273	6,305,525	63.5
15-16	0.000403	99,260	40	99,240	6,206,251	62.5
16-17	0.000539	99,220	53	99,193	6,107,011	61.6
17-18	0.000651	99,167	65	99,134	6,007,818	60.6
18-19	0.000716	99,102	71	99,067	5,908,684	59.6
19-20	0.000746	99,031	74	98,994	5,809,617	58.7
20-21	0.000765	98,957	76	98,919	5,710,623	57.7
21-22	0.000797	98,881	79	98,842	5,611,704	56.8
22-23	0.000845	98,803	83	98,761	5,512,862	55.8
23-24	0.000920	98,719	91	98,674	5,414,101	54.8
24-25	0.001016	98,628	100	98,578	5,315,427	53.9
25-26	0.001124	98,528	111	98,473	5,216,849	52.9
26-27	0.001226	98,417	121	98,357	5,118,376	52.0
27-28	0.001319	98,297	130	98,232	5,020,019	51.1
28-29	0.001393	98,167	137	98,099	4,921,787	50.1
29-30	0.001457	98,030	143	97,959	4,823,688	49.2
30-31	0.001513	97,887	148	97,813	4,725,730	48.3
31-32	0.001580	97,739	154	97,662	4,627,916	47.3
32-33	0.001669	97,585	163	97,503	4,530,254	46.4
33-34	0.001811	97,422	176	97,334	4,432,751	45.5
34-35	0.001973	97,246	192	97,150	4,335,417	44.6
35-36	0.002156	97,054	209	96,949	4,238,267	43.7
36-37	0.002331	96,844	226	96,732	4,141,318	42.8
37-38	0.002468	96,619	238	96,499	4,044,586	41.9
38-39	0.002548	96,380	246	96,257	3,948,087	41.0
39-40	0.002593	96,135	249	96,010	3,851,830	40.1
40-41	0.002641	95,885	253	95,759	3,755,820	39.2
41-42	0.002725	95,632	261	95,502	3,660,061	38.3
42-43	0.002853	95,372	272	95,235	3,564,559	37.4
43-44	0.003045	95,099	290	94,955	3,469,324	36.5
44-45	0.003301	94,810	313	94,653	3,374,369	35.6

Table HI-2. Life table for males: Hawaii, 2021

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
45-46	0.003592	94,497	339	94,327	3,279,716	34.7
46-47	0.003923	94,157	369	93,973	3,185,389	33.8
47-48	0.004330	93,788	406	93,585	3,091,416	33.0
48-49	0.004810	93,382	449	93,157	2,997,831	32.1
49-50	0.005328	92,933	495	92,685	2,904,674	31.3
50-51	0.005875	92,438	543	92,166	2,811,989	30.4
51-52	0.006418	91,895	590	91,600	2,719,823	29.6
52-53	0.006919	91,305	632	90,989	2,628,223	28.8
53-54	0.007368	90,673	668	90,339	2,537,234	28.0
54-55	0.007795	90,005	702	89,654	2,446,895	27.2
55-56	0.008220	89,303	734	88,936	2,357,241	26.4
56-57	0.008688	88,569	769	88,185	2,268,305	25.6
57-58	0.009240	87,800	811	87,394	2,180,120	24.8
58-59	0.009898	86,988	861	86,558	2,092,726	24.1
59-60	0.010635	86,127	916	85,669	2,006,168	23.3
60-61	0.011379	85,211	970	84,727	1,920,499	22.5
61-62	0.012122	84,242	1,021	83,731	1,835,772	21.8
62-63	0.012925	83,221	1,076	82,683	1,752,041	21.1
63-64	0.013810	82,145	1,134	81,578	1,669,358	20.3
64-65	0.014768	81,011	1,196	80,412	1,587,780	19.6
65-66	0.015810	79,814	1,262	79,183	1,507,368	18.9
66-67	0.017056	78,552	1,340	77,882	1,428,185	18.2
67-68	0.018129	77,213	1,400	76,513	1,350,302	17.5
68-69	0.019009	75,813	1,441	75,092	1,273,789	16.8
69-70	0.019794	74,372	1,472	73,636	1,198,697	16.1
70-71	0.020552	72,900	1,498	72,150	1,125,062	15.4
71-72	0.021444	71,401	1,531	70,636	1,052,911	14.7
72-73	0.022626	69,870	1,581	69,080	982,275	14.1
73-74	0.024226	68,289	1,654	67,462	913,196	13.4
74-75	0.026307	66,635	1,753	65,758	845,734	12.7
75-76	0.028903	64,882	1,875	63,944	779,975	12.0
76-77	0.031987	63,007	2,015	61,999	716,031	11.4
77-78	0.035715	60,991	2,178	59,902	654,032	10.7
78-79	0.040030	58,813	2,354	57,636	594,130	10.1
79-80	0.044701	56,459	2,524	55,197	536,494	9.5
80-81	0.049775	53,935	2,685	52,593	481,297	8.9
81-82	0.055580	51,250	2,849	49,826	428,705	8.4
82-83	0.061453	48,402	2,974	46,915	378,879	7.8
83-84	0.069146	45,427	3,141	43,857	331,964	7.3
84-85	0.077677	42,286	3,285	40,644	288,107	6.8
85-86	0.087108	39,002	3,397	37,303	247,463	6.3
86-87	0.097495	35,604	3,471	33,869	210,160	5.9
87-88	0.108887	32,133	3,499	30,384	176,292	5.5
88-89	0.121327	28,634	3,474	26,897	145,908	5.1
89-90	0.134844	25,160	3,393	23,464	119,011	4.7

Table HI-2. Life table for males: Hawaii, 2021

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.149455	21,767	3,253	20,141	95,548	4.4
91-92	0.165157	18,514	3,058	16,985	75,407	4.1
92-93	0.181929	15,456	2,812	14,050	58,422	3.8
93-94	0.199725	12,644	2,525	11,382	44,371	3.5
94-95	0.218478	10,119	2,211	9,014	32,990	3.3
95-96	0.238093	7,908	1,883	6,967	23,976	3.0
96-97	0.258454	6,025	1,557	5,247	17,009	2.8
97-98	0.279422	4,468	1,248	3,844	11,763	2.6
98-99	0.300836	3,220	969	2,735	7,919	2.5
99-100	0.322525	2,251	726	1,888	5,183	2.3
100 and older	1.000000	1,525	1,525	3,295	3,295	2.2

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Table HI-3. Life table for females: Hawaii, 2021

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.003189	100,000	319	99,708	8,308,320	83.1
1-2	0.000257	99,681	26	99,668	8,208,612	82.3
2-3	0.000370	99,655	37	99,637	8,108,944	81.4
3-4	0.000191	99,619	19	99,609	8,009,307	80.4
4-5	0.000023	99,600	2	99,598	7,909,698	79.4
5-6	0.000020	99,597	2	99,596	7,810,099	78.4
6-7	0.000018	99,595	2	99,594	7,710,503	77.4
7-8	0.000008	99,593	1	99,593	7,610,909	76.4
8-9	0.000014	99,593	1	99,592	7,511,315	75.4
9-10	0.000009	99,591	1	99,591	7,411,724	74.4
10-11	0.000038	99,590	4	99,589	7,312,133	73.4
11-12	0.000071	99,587	7	99,583	7,212,544	72.4
12-13	0.000102	99,580	10	99,575	7,112,961	71.4
13-14	0.000128	99,569	13	99,563	7,013,387	70.4
14-15	0.000151	99,557	15	99,549	6,913,824	69.4
15-16	0.000179	99,542	18	99,533	6,814,274	68.5
16-17	0.000213	99,524	21	99,513	6,714,742	67.5
17-18	0.000244	99,503	24	99,491	6,615,228	66.5
18-19	0.000270	99,478	27	99,465	6,515,738	65.5
19-20	0.000291	99,452	29	99,437	6,416,273	64.5
20-21	0.000309	99,423	31	99,407	6,316,836	63.5
21-22	0.000330	99,392	33	99,375	6,217,429	62.6
22-23	0.000364	99,359	36	99,341	6,118,053	61.6
23-24	0.000413	99,323	41	99,302	6,018,712	60.6
24-25	0.000471	99,282	47	99,259	5,919,410	59.6
25-26	0.000535	99,235	53	99,209	5,820,151	58.7
26-27	0.000591	99,182	59	99,153	5,720,943	57.7
27-28	0.000627	99,123	62	99,092	5,621,790	56.7
28-29	0.000636	99,061	63	99,030	5,522,698	55.8
29-30	0.000629	98,998	62	98,967	5,423,668	54.8
30-31	0.000616	98,936	61	98,906	5,324,701	53.8
31-32	0.000616	98,875	61	98,845	5,225,795	52.9
32-33	0.000635	98,814	63	98,783	5,126,950	51.9
33-34	0.000709	98,752	70	98,717	5,028,167	50.9
34-35	0.000803	98,682	79	98,642	4,929,451	50.0
35-36	0.000909	98,602	90	98,558	4,830,809	49.0
36-37	0.001012	98,513	100	98,463	4,732,251	48.0
37-38	0.001108	98,413	109	98,358	4,633,789	47.1
38-39	0.001191	98,304	117	98,245	4,535,430	46.1
39-40	0.001266	98,187	124	98,125	4,437,185	45.2
40-41	0.001352	98,062	133	97,996	4,339,060	44.2
41-42	0.001452	97,930	142	97,859	4,241,064	43.3
42-43	0.001555	97,788	152	97,712	4,143,205	42.4
43-44	0.001659	97,636	162	97,555	4,045,493	41.4
44-45	0.001771	97,474	173	97,387	3,947,939	40.5

Table HI-3. Life table for females: Hawaii, 2021

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
45-46	0.001902	97,301	185	97,209	3,850,551	39.6
46-47	0.002058	97,116	200	97,016	3,753,343	38.6
47-48	0.002239	96,916	217	96,808	3,656,327	37.7
48-49	0.002442	96,699	236	96,581	3,559,519	36.8
49-50	0.002661	96,463	257	96,335	3,462,938	35.9
50-51	0.002887	96,206	278	96,067	3,366,604	35.0
51-52	0.003131	95,928	300	95,778	3,270,536	34.1
52-53	0.003414	95,628	326	95,465	3,174,758	33.2
53-54	0.003747	95,302	357	95,123	3,079,293	32.3
54-55	0.004124	94,945	392	94,749	2,984,170	31.4
55-56	0.004515	94,553	427	94,340	2,889,421	30.6
56-57	0.004909	94,126	462	93,895	2,795,081	29.7
57-58	0.005325	93,664	499	93,415	2,701,186	28.8
58-59	0.005760	93,165	537	92,897	2,607,771	28.0
59-60	0.006208	92,629	575	92,341	2,514,874	27.2
60-61	0.006673	92,054	614	91,747	2,422,533	26.3
61-62	0.007138	91,439	653	91,113	2,330,787	25.5
62-63	0.007571	90,787	687	90,443	2,239,673	24.7
63-64	0.007963	90,099	717	89,741	2,149,230	23.9
64-65	0.008334	89,382	745	89,009	2,059,490	23.0
65-66	0.008707	88,637	772	88,251	1,970,480	22.2
66-67	0.009265	87,865	814	87,458	1,882,229	21.4
67-68	0.009818	87,051	855	86,624	1,794,771	20.6
68-69	0.010402	86,197	897	85,748	1,708,147	19.8
69-70	0.011019	85,300	940	84,830	1,622,399	19.0
70-71	0.011689	84,360	986	83,867	1,537,569	18.2
71-72	0.012470	83,374	1,040	82,854	1,453,702	17.4
72-73	0.013472	82,334	1,109	81,780	1,370,848	16.6
73-74	0.014746	81,225	1,198	80,626	1,289,068	15.9
74-75	0.016286	80,027	1,303	79,376	1,208,442	15.1
75-76	0.018095	78,724	1,424	78,012	1,129,067	14.3
76-77	0.020215	77,299	1,563	76,518	1,051,055	13.6
77-78	0.022737	75,737	1,722	74,876	974,537	12.9
78-79	0.025693	74,015	1,902	73,064	899,661	12.2
79-80	0.028995	72,113	2,091	71,068	826,597	11.5
80-81	0.032703	70,022	2,290	68,877	755,530	10.8
81-82	0.038016	67,732	2,575	66,445	686,652	10.1
82-83	0.042984	65,157	2,801	63,757	620,208	9.5
83-84	0.048550	62,357	3,027	60,843	556,451	8.9
84-85	0.054773	59,329	3,250	57,704	495,608	8.4
85-86	0.061715	56,080	3,461	54,349	437,904	7.8
86-87	0.069437	52,619	3,654	50,792	383,555	7.3
87-88	0.078000	48,965	3,819	47,055	332,763	6.8
88-89	0.087465	45,146	3,949	43,171	285,708	6.3
89-90	0.097887	41,197	4,033	39,181	242,536	5.9

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	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.109316	37,164	4,063	35,133	203,356	5.5
91-92	0.121795	33,102	4,032	31,086	168,223	5.1
92-93	0.135352	29,070	3,935	27,103	137,137	4.7
93-94	0.150002	25,135	3,770	23,250	110,034	4.4
94-95	0.165744	21,365	3,541	19,594	86,784	4.1
95-96	0.182553	17,824	3,254	16,197	67,189	3.8
96-97	0.200386	14,570	2,920	13,110	50,992	3.5
97-98	0.219172	11,650	2,553	10,374	37,882	3.3
98-99	0.238817	9,097	2,173	8,011	27,508	3.0
99-100	0.259203	6,924	1,795	6,027	19,498	2.8
100 and older	1.000000	5,130	5,130	13,471	13,471	2.6

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.