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Table HI-2. Life table for males: Hawaii, 2020

	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 over age x	Expectation of life at age x
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.004627	100,000	463	99,610	7,756,659	77.6
1-2	0.000475	99,537	47	99,514	7,657,049	76.9
2-3	0.000261	99,490	26	99,477	7,557,535	76.0
3-4	0.000065	99,464	6	99,461	7,458,058	75.0
4-5	0.000094	99,458	9	99,453	7,358,597	74.0
5-6	0.000123	99,448	12	99,442	7,259,144	73.0
6-7	0.000153	99,436	15	99,428	7,159,702	72.0
7-8	0.000168	99,421	17	99,413	7,060,274	71.0
8-9	0.000170	99,404	17	99,396	6,960,861	70.0
9-10	0.000162	99,387	16	99,379	6,861,465	69.0
10-11	0.000149	99,371	15	99,364	6,762,086	68.0
11-12	0.000138	99,356	14	99,349	6,662,723	67.1
12-13	0.000135	99,343	13	99,336	6,563,373	66.1
13-14	0.000148	99,329	15	99,322	6,464,037	65.1
14-15	0.000178	99,315	18	99,306	6,364,715	64.1
15-16	0.000200	99,297	20	99,287	6,265,410	63.1
16-17	0.000231	99,277	23	99,266	6,166,123	62.1
17-18	0.000322	99,254	32	99,238	6,066,857	61.1
18-19	0.000481	99,222	48	99,198	5,967,619	60.1
19-20	0.000667	99,174	66	99,141	5,868,421	59.2
20-21	0.000864	99,108	86	99,065	5,769,280	58.2
21-22	0.001019	99,023	101	98,972	5,670,214	57.3
22-23	0.001089	98,922	108	98,868	5,571,242	56.3
23-24	0.001057	98,814	104	98,762	5,472,374	55.4
24-25	0.000963	98,710	95	98,662	5,373,612	54.4
25-26	0.000846	98,615	83	98,573	5,274,950	53.5
26-27	0.000766	98,531	76	98,493	5,176,377	52.5
27-28	0.000755	98,456	74	98,419	5,077,884	51.6
28-29	0.000841	98,381	83	98,340	4,979,465	50.6
29-30	0.001000	98,299	98	98,250	4,881,125	49.7
30-31	0.001185	98,200	116	98,142	4,782,876	48.7
31-32	0.001359	98,084	133	98,017	4,684,733	47.8
32-33	0.001508	97,951	148	97,877	4,586,716	46.8
33-34	0.001670	97,803	163	97,721	4,488,839	45.9

Table HI-2. Life table for males: Hawaii, 2020

	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 over age x	Expectation of life at age x
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
34-35	0.001795	97,640	175	97,552	4,391,118	45.0
35-36	0.001926	97,465	188	97,371	4,293,565	44.1
36-37	0.002071	97,277	201	97,176	4,196,195	43.1
37-38	0.002210	97,075	215	96,968	4,099,018	42.2
38-39	0.002345	96,861	227	96,747	4,002,050	41.3
39-40	0.002481	96,634	240	96,514	3,905,303	40.4
40-41	0.002634	96,394	254	96,267	3,808,789	39.5
41-42	0.002804	96,140	270	96,005	3,712,522	38.6
42-43	0.002974	95,870	285	95,728	3,616,517	37.7
43-44	0.003140	95,585	300	95,435	3,520,789	36.8
44-45	0.003311	95,285	315	95,127	3,425,354	35.9
45-46	0.003503	94,970	333	94,803	3,330,227	35.1
46-47	0.003735	94,637	353	94,460	3,235,423	34.2
47-48	0.004012	94,284	378	94,094	3,140,963	33.3
48-49	0.004341	93,905	408	93,701	3,046,869	32.4
49-50	0.004717	93,498	441	93,277	2,953,167	31.6
50-51	0.005104	93,057	475	92,819	2,859,890	30.7
51-52	0.005524	92,582	511	92,326	2,767,071	29.9
52-53	0.006028	92,070	555	91,793	2,674,745	29.1
53-54	0.006631	91,515	607	91,212	2,582,953	28.2
54-55	0.007298	90,908	663	90,577	2,491,741	27.4
55-56	0.007998	90,245	722	89,884	2,401,164	26.6
56-57	0.008679	89,523	777	89,135	2,311,280	25.8
57-58	0.009315	88,746	827	88,333	2,222,146	25.0
58-59	0.009887	87,919	869	87,485	2,133,813	24.3
59-60	0.010425	87,050	907	86,596	2,046,328	23.5
60-61	0.010968	86,143	945	85,670	1,959,732	22.7
61-62	0.011556	85,198	985	84,706	1,874,061	22.0
62-63	0.012201	84,213	1,027	83,700	1,789,356	21.2
63-64	0.012928	83,186	1,075	82,648	1,705,656	20.5
64-65	0.013740	82,110	1,128	81,546	1,623,008	19.8
65-66	0.014580	80,982	1,181	80,392	1,541,462	19.0
66-67	0.015642	79,802	1,248	79,177	1,461,070	18.3
67-68	0.016713	78,553	1,313	77,897	1,381,892	17.6

Table HI-2. Life table for males: Hawaii, 2020

	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 over age x	Expectation of life at age x
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
68-69	0.017895	77,240	1,382	76,549	1,303,996	16.9
69-70	0.019174	75,858	1,454	75,131	1,227,446	16.2
70-71	0.020536	74,404	1,528	73,640	1,152,315	15.5
71-72	0.021977	72,876	1,602	72,075	1,078,676	14.8
72-73	0.023532	71,274	1,677	70,436	1,006,601	14.1
73-74	0.025288	69,597	1,760	68,717	936,165	13.5
74-75	0.027364	67,837	1,856	66,909	867,448	12.8
75-76	0.029751	65,981	1,963	64,999	800,539	12.1
76-77	0.032441	64,018	2,077	62,979	735,540	11.5
77-78	0.035600	61,941	2,205	60,838	672,561	10.9
78-79	0.039382	59,736	2,353	58,560	611,722	10.2
79-80	0.044021	57,383	2,526	56,120	553,163	9.6
80-81	0.049355	54,857	2,708	53,504	497,043	9.1
81-82	0.054978	52,150	2,867	50,716	443,539	8.5
82-83	0.060772	49,283	2,995	47,785	392,823	8.0
83-84	0.067204	46,288	3,111	44,732	345,038	7.5
84-85	0.075090	43,177	3,242	41,556	300,305	7.0
85-86	0.085024	39,935	3,395	38,237	258,749	6.5
86-87	0.095369	36,539	3,485	34,797	220,512	6.0
87-88	0.106156	33,055	3,509	31,300	185,715	5.6
88-89	0.117378	29,546	3,468	27,812	154,415	5.2
89-90	0.129615	26,078	3,380	24,388	126,603	4.9
90-91	0.143262	22,698	3,252	21,072	102,216	4.5
91-92	0.158439	19,446	3,081	17,905	81,144	4.2
92-93	0.173765	16,365	2,844	14,943	63,239	3.9
93-94	0.188637	13,521	2,551	12,246	48,295	3.6
94-95	0.204961	10,971	2,249	9,846	36,050	3.3
95-96	0.224442	8,722	1,958	7,743	26,203	3.0
96-97	0.253288	6,765	1,713	5,908	18,460	2.7
97-98	0.283465	5,051	1,432	4,335	12,552	2.5
98-99	0.314502	3,619	1,138	3,050	8,217	2.3
99-100	0.345870	2,481	858	2,052	5,167	2.1
100 and over	1.000000	1,623	1,623	3,115	3,115	1.9

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table HI-3. Life table for females: Hawaii, 2020

	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 over age x	Expectation of life at age x
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005323	100,000	532	99,520	8,384,201	83.8
1-2	0.000126	99,468	13	99,461	8,284,682	83.3
2-3	0.000122	99,455	12	99,449	8,185,220	82.3
3-4	0.000119	99,443	12	99,437	8,085,771	81.3
4-5	0.000084	99,431	8	99,427	7,986,334	80.3
5-6	0.000051	99,423	5	99,420	7,886,907	79.3
6-7	0.000043	99,418	4	99,416	7,787,487	78.3
7-8	0.000040	99,413	4	99,411	7,688,071	77.3
8-9	0.000045	99,409	4	99,407	7,588,660	76.3
9-10	0.000056	99,405	6	99,402	7,489,253	75.3
10-11	0.000074	99,399	7	99,396	7,389,851	74.3
11-12	0.000093	99,392	9	99,387	7,290,455	73.4
12-13	0.000109	99,383	11	99,377	7,191,068	72.4
13-14	0.000120	99,372	12	99,366	7,091,690	71.4
14-15	0.000128	99,360	13	99,354	6,992,324	70.4
15-16	0.000135	99,347	13	99,341	6,892,971	69.4
16-17	0.000149	99,334	15	99,326	6,793,630	68.4
17-18	0.000178	99,319	18	99,310	6,694,304	67.4
18-19	0.000225	99,301	22	99,290	6,594,994	66.4
19-20	0.000283	99,279	28	99,265	6,495,704	65.4
20-21	0.000345	99,251	34	99,234	6,396,439	64.4
21-22	0.000401	99,217	40	99,197	6,297,205	63.5
22-23	0.000446	99,177	44	99,155	6,198,008	62.5
23-24	0.000475	99,133	47	99,109	6,098,854	61.5
24-25	0.000493	99,085	49	99,061	5,999,745	60.6
25-26	0.000506	99,037	50	99,012	5,900,684	59.6
26-27	0.000522	98,987	52	98,961	5,801,672	58.6
27-28	0.000538	98,935	53	98,908	5,702,711	57.6
28-29	0.000558	98,882	55	98,854	5,603,803	56.7
29-30	0.000581	98,826	57	98,798	5,504,949	55.7
30-31	0.000609	98,769	60	98,739	5,406,151	54.7
31-32	0.000636	98,709	63	98,678	5,307,412	53.8
32-33	0.000645	98,646	64	98,614	5,208,735	52.8
33-34	0.000675	98,582	67	98,549	5,110,120	51.8

Table HI-3. Life table for females: Hawaii, 2020

	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 over age x	Expectation of life at age x
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
34-35	0.000688	98,516	68	98,482	5,011,571	50.9
35-36	0.000703	98,448	69	98,414	4,913,089	49.9
36-37	0.000728	98,379	72	98,343	4,814,675	48.9
37-38	0.000770	98,307	76	98,270	4,716,332	48.0
38-39	0.000833	98,232	82	98,191	4,618,063	47.0
39-40	0.000917	98,150	90	98,105	4,519,872	46.1
40-41	0.001015	98,060	100	98,010	4,421,767	45.1
41-42	0.001124	97,960	110	97,905	4,323,757	44.1
42-43	0.001252	97,850	123	97,789	4,225,852	43.2
43-44	0.001397	97,728	137	97,659	4,128,063	42.2
44-45	0.001557	97,591	152	97,515	4,030,403	41.3
45-46	0.001740	97,439	170	97,354	3,932,888	40.4
46-47	0.001936	97,270	188	97,176	3,835,533	39.4
47-48	0.002117	97,081	206	96,979	3,738,358	38.5
48-49	0.002270	96,876	220	96,766	3,641,379	37.6
49-50	0.002407	96,656	233	96,540	3,544,613	36.7
50-51	0.002545	96,423	245	96,301	3,448,074	35.8
51-52	0.002711	96,178	261	96,048	3,351,773	34.8
52-53	0.002918	95,917	280	95,777	3,255,726	33.9
53-54	0.003179	95,637	304	95,485	3,159,948	33.0
54-55	0.003482	95,333	332	95,167	3,064,463	32.1
55-56	0.003797	95,001	361	94,821	2,969,295	31.3
56-57	0.004118	94,641	390	94,446	2,874,474	30.4
57-58	0.004469	94,251	421	94,040	2,780,029	29.5
58-59	0.004854	93,830	455	93,602	2,685,988	28.6
59-60	0.005265	93,374	492	93,128	2,592,386	27.8
60-61	0.005701	92,883	529	92,618	2,499,258	26.9
61-62	0.006143	92,353	567	92,070	2,406,640	26.1
62-63	0.006580	91,786	604	91,484	2,314,570	25.2
63-64	0.007006	91,182	639	90,863	2,223,087	24.4
64-65	0.007440	90,543	674	90,206	2,132,224	23.5
65-66	0.007879	89,869	708	89,515	2,042,018	22.7
66-67	0.008510	89,161	759	88,782	1,952,502	21.9
67-68	0.009111	88,403	805	88,000	1,863,720	21.1

Table HI-3. Life table for females: Hawaii, 2020

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Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
68-69	0.009770	87,597	856	87,169	1,775,720	20.3
69-70	0.010499	86,741	911	86,286	1,688,551	19.5
70-71	0.011334	85,831	973	85,344	1,602,265	18.7
71-72	0.012283	84,858	1,042	84,337	1,516,921	17.9
72-73	0.013349	83,816	1,119	83,256	1,432,584	17.1
73-74	0.014518	82,697	1,201	82,096	1,349,328	16.3
74-75	0.015833	81,496	1,290	80,851	1,267,232	15.5
75-76	0.017309	80,206	1,388	79,512	1,186,381	14.8
76-77	0.019042	78,818	1,501	78,067	1,106,869	14.0
77-78	0.021177	77,317	1,637	76,498	1,028,802	13.3
78-79	0.023725	75,679	1,796	74,782	952,304	12.6
79-80	0.026844	73,884	1,983	72,892	877,522	11.9
80-81	0.030509	71,901	2,194	70,804	804,630	11.2
81-82	0.034722	69,707	2,420	68,497	733,826	10.5
82-83	0.038481	67,287	2,589	65,992	665,330	9.9
83-84	0.043741	64,697	2,830	63,282	599,338	9.3
84-85	0.049664	61,867	3,073	60,331	536,055	8.7
85-86	0.056316	58,795	3,311	57,139	475,724	8.1
86-87	0.063768	55,484	3,538	53,715	418,585	7.5
87-88	0.072088	51,946	3,745	50,073	364,871	7.0
88-89	0.081348	48,201	3,921	46,240	314,797	6.5
89-90	0.091614	44,280	4,057	42,252	268,557	6.1
90-91	0.102947	40,223	4,141	38,153	226,305	5.6
91-92	0.115401	36,082	4,164	34,000	188,153	5.2
92-93	0.129018	31,918	4,118	29,859	154,152	4.8
93-94	0.143821	27,800	3,998	25,801	124,293	4.5
94-95	0.159818	23,802	3,804	21,900	98,491	4.1
95-96	0.176992	19,998	3,540	18,228	76,591	3.8
96-97	0.195301	16,459	3,214	14,851	58,363	3.5
97-98	0.214673	13,244	2,843	11,823	43,512	3.3
98-99	0.235009	10,401	2,444	9,179	31,689	3.0
99-100	0.256179	7,957	2,038	6,938	22,510	2.8
100 and over	1.000000	5,918	5,918	15,573	15,573	2.6

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.