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Table DC-2. Life table for males: District of Columbia, 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	0.005669	100,000	567	99,520	7,168,763	71.7
1-2	0.000433	99,433	43	99,412	7,069,243	71.1
2-3	0.000660	99,390	66	99,357	6,969,831	70.1
3-4	0.000445	99,325	44	99,302	6,870,474	69.2
4-5	0.000341	99,280	34	99,263	6,771,171	68.2
5-6	0.000234	99,246	23	99,235	6,671,908	67.2
6-7	0.000208	99,223	21	99,213	6,572,673	66.2
7-8	0.000193	99,203	19	99,193	6,473,460	65.3
8-9	0.000181	99,183	18	99,174	6,374,267	64.3
9-10	0.000175	99,165	17	99,157	6,275,093	63.3
10-11	0.000188	99,148	19	99,139	6,175,936	62.3
11-12	0.000247	99,129	24	99,117	6,076,797	61.3
12-13	0.000389	99,105	39	99,086	5,977,680	60.3
13-14	0.000624	99,066	62	99,036	5,878,594	59.3
14-15	0.000908	99,005	90	98,960	5,779,559	58.4
15-16	0.001184	98,915	117	98,856	5,680,599	57.4
16-17	0.001429	98,798	141	98,727	5,581,743	56.5
17-18	0.001649	98,656	163	98,575	5,483,016	55.6
18-19	0.001843	98,494	182	98,403	5,384,441	54.7
19-20	0.002007	98,312	197	98,214	5,286,038	53.8
20-21	0.002180	98,115	214	98,008	5,187,824	52.9
21-22	0.002307	97,901	226	97,788	5,089,817	52.0
22-23	0.002288	97,675	224	97,563	4,992,029	51.1
23-24	0.002124	97,452	207	97,348	4,894,465	50.2
24-25	0.001914	97,245	186	97,151	4,797,117	49.3
25-26	0.001725	97,058	167	96,975	4,699,966	48.4
26-27	0.001604	96,891	155	96,813	4,602,991	47.5
27-28	0.001559	96,736	151	96,660	4,506,178	46.6
28-29	0.001597	96,585	154	96,508	4,409,518	45.7
29-30	0.001693	96,431	163	96,349	4,313,010	44.7
30-31	0.001796	96,267	173	96,181	4,216,661	43.8
31-32	0.001892	96,094	182	96,003	4,120,480	42.9
32-33	0.001917	95,913	184	95,821	4,024,477	42.0
33-34	0.002164	95,729	207	95,625	3,928,656	41.0

Table DC-2. Life table for males: District of Columbia, 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	0.002348	95,522	224	95,409	3,833,031	40.1
35-36	0.002578	95,297	246	95,175	3,737,621	39.2
36-37	0.002827	95,052	269	94,917	3,642,447	38.3
37-38	0.003043	94,783	288	94,639	3,547,529	37.4
38-39	0.003184	94,495	301	94,344	3,452,891	36.5
39-40	0.003259	94,194	307	94,040	3,358,547	35.7
40-41	0.003354	93,887	315	93,729	3,264,506	34.8
41-42	0.003494	93,572	327	93,408	3,170,777	33.9
42-43	0.003602	93,245	336	93,077	3,077,369	33.0
43-44	0.003661	92,909	340	92,739	2,984,292	32.1
44-45	0.003705	92,569	343	92,397	2,891,553	31.2
45-46	0.003744	92,226	345	92,053	2,799,156	30.4
46-47	0.003883	91,881	357	91,702	2,707,103	29.5
47-48	0.004254	91,524	389	91,329	2,615,401	28.6
48-49	0.004947	91,134	451	90,909	2,524,072	27.7
49-50	0.005913	90,684	536	90,415	2,433,163	26.8
50-51	0.006981	90,147	629	89,833	2,342,747	26.0
51-52	0.008092	89,518	724	89,156	2,252,915	25.2
52-53	0.009335	88,794	829	88,379	2,163,759	24.4
53-54	0.010682	87,965	940	87,495	2,075,379	23.6
54-55	0.012068	87,025	1,050	86,500	1,987,885	22.8
55-56	0.013465	85,975	1,158	85,396	1,901,385	22.1
56-57	0.014821	84,817	1,257	84,189	1,815,988	21.4
57-58	0.016122	83,560	1,347	82,887	1,731,800	20.7
58-59	0.017398	82,213	1,430	81,498	1,648,913	20.1
59-60	0.018709	80,783	1,511	80,027	1,567,415	19.4
60-61	0.020010	79,271	1,586	78,478	1,487,389	18.8
61-62	0.021371	77,685	1,660	76,855	1,408,910	18.1
62-63	0.022974	76,025	1,747	75,151	1,332,056	17.5
63-64	0.024905	74,278	1,850	73,353	1,256,904	16.9
64-65	0.027076	72,428	1,961	71,448	1,183,551	16.3
65-66	0.029581	70,467	2,085	69,425	1,112,103	15.8
66-67	0.032397	68,383	2,215	67,275	1,042,678	15.2
67-68	0.034400	66,167	2,276	65,029	975,403	14.7

Table DC-2. Life table for males: District of Columbia, 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	0.035217	63,891	2,250	62,766	910,374	14.2
69-70	0.035260	61,641	2,173	60,554	847,608	13.8
70-71	0.034979	59,468	2,080	58,427	787,053	13.2
71-72	0.034980	57,387	2,007	56,384	728,626	12.7
72-73	0.035713	55,380	1,978	54,391	672,242	12.1
73-74	0.037640	53,402	2,010	52,397	617,851	11.6
74-75	0.040639	51,392	2,089	50,348	565,454	11.0
75-76	0.044367	49,304	2,187	48,210	515,106	10.4
76-77	0.048224	47,116	2,272	45,980	466,896	9.9
77-78	0.051848	44,844	2,325	43,681	420,916	9.4
78-79	0.055132	42,519	2,344	41,347	377,235	8.9
79-80	0.058751	40,175	2,360	38,995	335,888	8.4
80-81	0.064063	37,814	2,422	36,603	296,893	7.9
81-82	0.071424	35,392	2,528	34,128	260,290	7.4
82-83	0.079520	32,864	2,613	31,557	226,162	6.9
83-84	0.088398	30,251	2,674	28,914	194,604	6.4
84-85	0.098101	27,577	2,705	26,224	165,691	6.0
85-86	0.108669	24,871	2,703	23,520	139,467	5.6
86-87	0.120134	22,169	2,663	20,837	115,947	5.2
87-88	0.132522	19,505	2,585	18,213	95,110	4.9
88-89	0.145847	16,921	2,468	15,687	76,897	4.5
89-90	0.160110	14,453	2,314	13,296	61,210	4.2
90-91	0.175298	12,139	2,128	11,075	47,914	3.9
91-92	0.191383	10,011	1,916	9,053	36,839	3.7
92-93	0.208317	8,095	1,686	7,252	27,787	3.4
93-94	0.226038	6,409	1,449	5,684	20,535	3.2
94-95	0.244462	4,960	1,213	4,354	14,850	3.0
95-96	0.263490	3,747	987	3,254	10,497	2.8
96-97	0.283006	2,760	781	2,370	7,243	2.6
97-98	0.302882	1,979	599	1,679	4,873	2.5
98-99	0.322978	1,380	446	1,157	3,194	2.3
99-100	0.343150	934	320	774	2,037	2.2
100 and over	1.000000	613	613	1,264	1,264	2.1

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

Table DC-3. Life table for females: District of Columbia, 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	0.003253	100,000	325	99,698	7,867,508	78.7
1-2	0.000231	99,675	23	99,663	7,767,810	77.9
2-3	0.000280	99,652	28	99,638	7,668,147	76.9
3-4	0.000329	99,624	33	99,607	7,568,509	76.0
4-5	0.000237	99,591	24	99,579	7,468,902	75.0
5-6	0.000145	99,567	14	99,560	7,369,323	74.0
6-7	0.000156	99,553	16	99,545	7,269,762	73.0
7-8	0.000160	99,537	16	99,530	7,170,217	72.0
8-9	0.000160	99,522	16	99,514	7,070,688	71.0
9-10	0.000156	99,506	16	99,498	6,971,174	70.1
10-11	0.000150	99,490	15	99,483	6,871,676	69.1
11-12	0.000142	99,475	14	99,468	6,772,193	68.1
12-13	0.000130	99,461	13	99,455	6,672,725	67.1
13-14	0.000118	99,448	12	99,442	6,573,271	66.1
14-15	0.000112	99,436	11	99,431	6,473,828	65.1
15-16	0.000098	99,425	10	99,420	6,374,397	64.1
16-17	0.000098	99,416	10	99,411	6,274,977	63.1
17-18	0.000149	99,406	15	99,398	6,175,566	62.1
18-19	0.000256	99,391	25	99,378	6,076,168	61.1
19-20	0.000387	99,365	38	99,346	5,976,790	60.1
20-21	0.000528	99,327	52	99,301	5,877,444	59.2
21-22	0.000634	99,275	63	99,243	5,778,143	58.2
22-23	0.000669	99,212	66	99,178	5,678,900	57.2
23-24	0.000627	99,145	62	99,114	5,579,721	56.3
24-25	0.000554	99,083	55	99,056	5,480,607	55.3
25-26	0.000482	99,028	48	99,004	5,381,552	54.3
26-27	0.000440	98,980	44	98,959	5,282,547	53.4
27-28	0.000434	98,937	43	98,915	5,183,589	52.4
28-29	0.000471	98,894	47	98,871	5,084,674	51.4
29-30	0.000538	98,847	53	98,821	4,985,803	50.4
30-31	0.000624	98,794	62	98,763	4,886,982	49.5
31-32	0.000704	98,732	69	98,698	4,788,219	48.5
32-33	0.000733	98,663	72	98,627	4,689,521	47.5
33-34	0.000813	98,591	80	98,551	4,590,895	46.6

Table DC-3. Life table for females: District of Columbia, 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	0.000839	98,511	83	98,469	4,492,344	45.6
35-36	0.000861	98,428	85	98,386	4,393,875	44.6
36-37	0.000904	98,343	89	98,299	4,295,489	43.7
37-38	0.000991	98,254	97	98,206	4,197,190	42.7
38-39	0.001148	98,157	113	98,101	4,098,985	41.8
39-40	0.001367	98,044	134	97,977	4,000,884	40.8
40-41	0.001654	97,910	162	97,829	3,902,907	39.9
41-42	0.001968	97,748	192	97,652	3,805,078	38.9
42-43	0.002242	97,556	219	97,446	3,707,426	38.0
43-44	0.002410	97,337	235	97,220	3,609,979	37.1
44-45	0.002492	97,103	242	96,982	3,512,760	36.2
45-46	0.002579	96,861	250	96,736	3,415,778	35.3
46-47	0.002737	96,611	264	96,479	3,319,042	34.4
47-48	0.002949	96,346	284	96,204	3,222,564	33.4
48-49	0.003241	96,062	311	95,907	3,126,360	32.5
49-50	0.003622	95,751	347	95,577	3,030,453	31.6
50-51	0.003994	95,404	381	95,214	2,934,876	30.8
51-52	0.004433	95,023	421	94,812	2,839,662	29.9
52-53	0.005127	94,602	485	94,359	2,744,850	29.0
53-54	0.006137	94,117	578	93,828	2,650,490	28.2
54-55	0.007343	93,539	687	93,196	2,556,662	27.3
55-56	0.008591	92,852	798	92,453	2,463,467	26.5
56-57	0.009730	92,055	896	91,607	2,371,013	25.8
57-58	0.010730	91,159	978	90,670	2,279,407	25.0
58-59	0.011557	90,181	1,042	89,660	2,188,737	24.3
59-60	0.012262	89,139	1,093	88,592	2,099,077	23.5
60-61	0.012965	88,046	1,142	87,475	2,010,485	22.8
61-62	0.013684	86,904	1,189	86,309	1,923,010	22.1
62-63	0.014327	85,715	1,228	85,101	1,836,701	21.4
63-64	0.014872	84,487	1,256	83,859	1,751,600	20.7
64-65	0.015352	83,230	1,278	82,591	1,667,742	20.0
65-66	0.015792	81,953	1,294	81,305	1,585,150	19.3
66-67	0.016633	80,658	1,342	79,988	1,503,845	18.6
67-68	0.017485	79,317	1,387	78,623	1,423,857	18.0

Table DC-3. Life table for females: District of Columbia, 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	0.018400	77,930	1,434	77,213	1,345,234	17.3
69-70	0.019389	76,496	1,483	75,754	1,268,021	16.6
70-71	0.020383	75,013	1,529	74,248	1,192,266	15.9
71-72	0.021366	73,484	1,570	72,699	1,118,018	15.2
72-73	0.022502	71,914	1,618	71,105	1,045,319	14.5
73-74	0.023966	70,296	1,685	69,453	974,214	13.9
74-75	0.025916	68,611	1,778	67,722	904,761	13.2
75-76	0.028313	66,833	1,892	65,887	837,039	12.5
76-77	0.031065	64,941	2,017	63,932	771,152	11.9
77-78	0.034072	62,923	2,144	61,851	707,220	11.2
78-79	0.037279	60,779	2,266	59,646	645,369	10.6
79-80	0.040659	58,514	2,379	57,324	585,723	10.0
80-81	0.044225	56,134	2,483	54,893	528,399	9.4
81-82	0.048486	53,652	2,601	52,351	473,505	8.8
82-83	0.054243	51,051	2,769	49,666	421,154	8.2
83-84	0.062027	48,281	2,995	46,784	371,488	7.7
84-85	0.071566	45,287	3,241	43,666	324,704	7.2
85-86	0.082862	42,046	3,484	40,304	281,038	6.7
86-87	0.092153	38,562	3,554	36,785	240,734	6.2
87-88	0.102303	35,008	3,581	33,217	203,949	5.8
88-89	0.113350	31,427	3,562	29,646	170,732	5.4
89-90	0.125325	27,864	3,492	26,118	141,087	5.1
90-91	0.138249	24,372	3,369	22,688	114,968	4.7
91-92	0.152131	21,003	3,195	19,405	92,281	4.4
92-93	0.166967	17,808	2,973	16,321	72,875	4.1
93-94	0.182736	14,834	2,711	13,479	56,554	3.8
94-95	0.199400	12,124	2,417	10,915	43,075	3.6
95-96	0.216902	9,706	2,105	8,654	32,160	3.3
96-97	0.235167	7,601	1,787	6,707	23,507	3.1
97-98	0.254102	5,813	1,477	5,075	16,800	2.9
98-99	0.273594	4,336	1,186	3,743	11,725	2.7
99-100	0.293518	3,150	925	2,688	7,982	2.5
100 and over	1.000000	2,225	2,225	5,294	5,294	2.4

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