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Table OR-2. Life table for males: Oregon, 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	0.003990	100,000	399	99,649	7,483,803	74.8
1-2	0.000284	99,601	28	99,587	7,384,154	74.1
2-3	0.000136	99,573	14	99,566	7,284,567	73.2
3-4	0.000088	99,559	9	99,555	7,185,001	72.2
4-5	0.000043	99,550	4	99,548	7,085,447	71.2
5-6	0.000122	99,546	12	99,540	6,985,898	70.2
6-7	0.000130	99,534	13	99,527	6,886,358	69.2
7-8	0.000126	99,521	13	99,515	6,786,831	68.2
8-9	0.000109	99,508	11	99,503	6,687,316	67.2
9-10	0.000084	99,498	8	99,493	6,587,813	66.2
10-11	0.000060	99,489	6	99,486	6,488,320	65.2
11-12	0.000053	99,483	5	99,481	6,388,834	64.2
12-13	0.000081	99,478	8	99,474	6,289,353	63.2
13-14	0.000153	99,470	15	99,462	6,189,879	62.2
14-15	0.000263	99,455	26	99,442	6,090,417	61.2
15-16	0.000382	99,429	38	99,410	5,990,975	60.3
16-17	0.000507	99,391	50	99,365	5,891,565	59.3
17-18	0.000666	99,340	66	99,307	5,792,200	58.3
18-19	0.000862	99,274	86	99,231	5,692,892	57.3
19-20	0.001079	99,189	107	99,135	5,593,661	56.4
20-21	0.001319	99,082	131	99,016	5,494,526	55.5
21-22	0.001544	98,951	153	98,874	5,395,510	54.5
22-23	0.001694	98,798	167	98,714	5,296,636	53.6
23-24	0.001742	98,631	172	98,545	5,197,921	52.7
24-25	0.001722	98,459	169	98,374	5,099,377	51.8
25-26	0.001669	98,289	164	98,207	5,001,003	50.9
26-27	0.001642	98,125	161	98,045	4,902,795	50.0
27-28	0.001675	97,964	164	97,882	4,804,751	49.0
28-29	0.001792	97,800	175	97,712	4,706,868	48.1
29-30	0.001962	97,625	192	97,529	4,609,156	47.2
30-31	0.002159	97,433	210	97,328	4,511,627	46.3
31-32	0.002326	97,223	226	97,110	4,414,299	45.4
32-33	0.002393	96,997	232	96,881	4,317,189	44.5
33-34	0.002430	96,765	235	96,647	4,220,308	43.6
34-35	0.002377	96,530	229	96,415	4,123,661	42.7
35-36	0.002294	96,300	221	96,190	4,027,246	41.8
36-37	0.002253	96,079	217	95,971	3,931,056	40.9
37-38	0.002313	95,863	222	95,752	3,835,085	40.0
38-39	0.002514	95,641	240	95,521	3,739,334	39.1
39-40	0.002821	95,401	269	95,266	3,643,813	38.2
40-41	0.003188	95,131	303	94,980	3,548,547	37.3
41-42	0.003533	94,828	335	94,661	3,453,567	36.4
42-43	0.003807	94,493	360	94,313	3,358,906	35.5
43-44	0.003966	94,133	373	93,947	3,264,593	34.7
44-45	0.004052	93,760	380	93,570	3,170,647	33.8

Table OR-2. Life table for males: Oregon, 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	0.004136	93,380	386	93,187	3,077,077	33.0
46-47	0.004293	92,994	399	92,794	2,983,890	32.1
47-48	0.004535	92,595	420	92,385	2,891,095	31.2
48-49	0.004887	92,175	450	91,950	2,798,711	30.4
49-50	0.005325	91,724	488	91,480	2,706,761	29.5
50-51	0.005801	91,236	529	90,971	2,615,281	28.7
51-52	0.006299	90,707	571	90,421	2,524,310	27.8
52-53	0.006843	90,135	617	89,827	2,433,889	27.0
53-54	0.007449	89,519	667	89,185	2,344,062	26.2
54-55	0.008133	88,852	723	88,490	2,254,877	25.4
55-56	0.008857	88,129	781	87,739	2,166,386	24.6
56-57	0.009643	87,348	842	86,927	2,078,648	23.8
57-58	0.010550	86,506	913	86,050	1,991,720	23.0
58-59	0.011577	85,594	991	85,098	1,905,670	22.3
59-60	0.012660	84,603	1,071	84,067	1,820,572	21.5
60-61	0.013784	83,532	1,151	82,956	1,736,505	20.8
61-62	0.014878	82,380	1,226	81,767	1,653,549	20.1
62-63	0.015863	81,155	1,287	80,511	1,571,782	19.4
63-64	0.016707	79,867	1,334	79,200	1,491,271	18.7
64-65	0.017474	78,533	1,372	77,847	1,412,071	18.0
65-66	0.018223	77,161	1,406	76,458	1,334,224	17.3
66-67	0.019295	75,755	1,462	75,024	1,257,767	16.6
67-68	0.020426	74,293	1,518	73,534	1,182,743	15.9
68-69	0.021711	72,775	1,580	71,985	1,109,209	15.2
69-70	0.023156	71,195	1,649	70,371	1,037,224	14.6
70-71	0.024667	69,547	1,716	68,689	966,853	13.9
71-72	0.026310	67,831	1,785	66,939	898,164	13.2
72-73	0.028297	66,047	1,869	65,112	831,225	12.6
73-74	0.030789	64,178	1,976	63,190	766,113	11.9
74-75	0.033869	62,202	2,107	61,148	702,923	11.3
75-76	0.037619	60,095	2,261	58,965	641,775	10.7
76-77	0.041973	57,834	2,427	56,620	582,810	10.1
77-78	0.046767	55,407	2,591	54,111	526,190	9.5
78-79	0.051785	52,816	2,735	51,448	472,079	8.9
79-80	0.057003	50,080	2,855	48,653	420,631	8.4
80-81	0.062705	47,226	2,961	45,745	371,978	7.9
81-82	0.069289	44,264	3,067	42,731	326,232	7.4
82-83	0.076797	41,197	3,164	39,615	283,502	6.9
83-84	0.085098	38,034	3,237	36,415	243,886	6.4
84-85	0.094423	34,797	3,286	33,154	207,471	6.0
85-86	0.105440	31,511	3,323	29,850	174,317	5.5
86-87	0.116562	28,189	3,286	26,546	144,466	5.1
87-88	0.130866	24,903	3,259	23,274	117,921	4.7
88-89	0.146457	21,644	3,170	20,059	94,647	4.4
89-90	0.163340	18,474	3,018	16,965	74,588	4.0

Table OR-2. Life table for males: Oregon, 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	0.181491	15,457	2,805	14,054	57,622	3.7
91-92	0.200853	12,651	2,541	11,381	43,568	3.4
92-93	0.221339	10,110	2,238	8,991	32,188	3.2
93-94	0.242824	7,873	1,912	6,917	23,196	2.9
94-95	0.265154	5,961	1,581	5,171	16,280	2.7
95-96	0.288141	4,380	1,262	3,749	11,109	2.5
96-97	0.311574	3,118	972	2,632	7,360	2.4
97-98	0.335226	2,147	720	1,787	4,727	2.2
98-99	0.358858	1,427	512	1,171	2,940	2.1
99-100	0.382235	915	350	740	1,769	1.9
100 and older	1.000000	565	565	1,029	1,029	1.8

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

Table OR-3. Life table for females: Oregon, 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	0.003555	100,000	356	99,690	8,020,782	80.2
1-2	0.000249	99,645	25	99,632	7,921,092	79.5
2-3	0.000048	99,620	5	99,617	7,821,460	78.5
3-4	0.000046	99,615	5	99,613	7,721,843	77.5
4-5	0.000045	99,610	5	99,608	7,622,230	76.5
5-6	0.000085	99,606	9	99,602	7,522,622	75.5
6-7	0.000101	99,597	10	99,592	7,423,021	74.5
7-8	0.000105	99,587	11	99,582	7,323,428	73.5
8-9	0.000098	99,577	10	99,572	7,223,846	72.5
9-10	0.000082	99,567	8	99,563	7,124,275	71.6
10-11	0.000063	99,559	6	99,556	7,024,712	70.6
11-12	0.000050	99,553	5	99,550	6,925,156	69.6
12-13	0.000052	99,548	5	99,545	6,825,606	68.6
13-14	0.000077	99,542	8	99,539	6,726,061	67.6
14-15	0.000119	99,535	12	99,529	6,626,522	66.6
15-16	0.000168	99,523	17	99,515	6,526,993	65.6
16-17	0.000217	99,506	22	99,495	6,427,479	64.6
17-18	0.000270	99,485	27	99,471	6,327,983	63.6
18-19	0.000322	99,458	32	99,442	6,228,512	62.6
19-20	0.000373	99,426	37	99,407	6,129,070	61.6
20-21	0.000428	99,389	43	99,367	6,029,663	60.7
21-22	0.000483	99,346	48	99,322	5,930,296	59.7
22-23	0.000531	99,298	53	99,272	5,830,974	58.7
23-24	0.000568	99,245	56	99,217	5,731,702	57.8
24-25	0.000598	99,189	59	99,159	5,632,485	56.8
25-26	0.000628	99,130	62	99,099	5,533,325	55.8
26-27	0.000663	99,067	66	99,035	5,434,227	54.9
27-28	0.000697	99,002	69	98,967	5,335,192	53.9
28-29	0.000733	98,933	72	98,896	5,236,225	52.9
29-30	0.000771	98,860	76	98,822	5,137,329	52.0
30-31	0.000805	98,784	79	98,744	5,038,506	51.0
31-32	0.000844	98,705	83	98,663	4,939,762	50.0
32-33	0.000900	98,621	89	98,577	4,841,099	49.1
33-34	0.001013	98,532	100	98,483	4,742,522	48.1
34-35	0.001142	98,433	112	98,376	4,644,040	47.2
35-36	0.001291	98,320	127	98,257	4,545,663	46.2
36-37	0.001434	98,193	141	98,123	4,447,407	45.3
37-38	0.001543	98,052	151	97,977	4,349,284	44.4
38-39	0.001600	97,901	157	97,823	4,251,307	43.4
39-40	0.001621	97,744	158	97,665	4,153,484	42.5
40-41	0.001637	97,586	160	97,506	4,055,819	41.6
41-42	0.001679	97,426	164	97,344	3,958,313	40.6
42-43	0.001752	97,263	170	97,178	3,860,968	39.7
43-44	0.001873	97,092	182	97,001	3,763,791	38.8
44-45	0.002042	96,910	198	96,812	3,666,789	37.8

Table OR-3. Life table for females: Oregon, 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	0.002250	96,713	218	96,604	3,569,978	36.9
46-47	0.002482	96,495	240	96,375	3,473,374	36.0
47-48	0.002726	96,256	262	96,124	3,376,999	35.1
48-49	0.002963	95,993	284	95,851	3,280,874	34.2
49-50	0.003198	95,709	306	95,556	3,185,023	33.3
50-51	0.003437	95,403	328	95,239	3,089,468	32.4
51-52	0.003715	95,075	353	94,898	2,994,229	31.5
52-53	0.004064	94,721	385	94,529	2,899,331	30.6
53-54	0.004508	94,337	425	94,124	2,804,802	29.7
54-55	0.005033	93,911	473	93,675	2,710,678	28.9
55-56	0.005612	93,439	524	93,176	2,617,003	28.0
56-57	0.006198	92,914	576	92,626	2,523,827	27.2
57-58	0.006763	92,338	625	92,026	2,431,200	26.3
58-59	0.007271	91,714	667	91,380	2,339,174	25.5
59-60	0.007734	91,047	704	90,695	2,247,794	24.7
60-61	0.008181	90,343	739	89,973	2,157,099	23.9
61-62	0.008660	89,604	776	89,216	2,067,126	23.1
62-63	0.009198	88,828	817	88,419	1,977,910	22.3
63-64	0.009825	88,011	865	87,578	1,889,491	21.5
64-65	0.010532	87,146	918	86,687	1,801,912	20.7
65-66	0.011292	86,228	974	85,741	1,715,225	19.9
66-67	0.012154	85,254	1,036	84,736	1,629,484	19.1
67-68	0.013013	84,218	1,096	83,670	1,544,748	18.3
68-69	0.013882	83,122	1,154	82,545	1,461,077	17.6
69-70	0.014805	81,969	1,214	81,362	1,378,532	16.8
70-71	0.015801	80,755	1,276	80,117	1,297,170	16.1
71-72	0.017011	79,479	1,352	78,803	1,217,053	15.3
72-73	0.018567	78,127	1,451	77,402	1,138,250	14.6
73-74	0.020554	76,676	1,576	75,888	1,060,848	13.8
74-75	0.023009	75,100	1,728	74,236	984,960	13.1
75-76	0.025962	73,372	1,905	72,420	910,724	12.4
76-77	0.029336	71,467	2,097	70,419	838,304	11.7
77-78	0.033031	69,371	2,291	68,225	767,885	11.1
78-79	0.036935	67,079	2,478	65,841	699,659	10.4
79-80	0.041075	64,602	2,654	63,275	633,819	9.8
80-81	0.045558	61,948	2,822	60,537	570,544	9.2
81-82	0.050837	59,126	3,006	57,623	510,006	8.6
82-83	0.057270	56,120	3,214	54,513	452,383	8.1
83-84	0.064856	52,906	3,431	51,191	397,870	7.5
84-85	0.073452	49,475	3,634	47,658	346,679	7.0
85-86	0.082610	45,841	3,787	43,948	299,021	6.5
86-87	0.092731	42,054	3,900	40,104	255,074	6.1
87-88	0.103871	38,154	3,963	36,173	214,970	5.6
88-89	0.116079	34,191	3,969	32,207	178,797	5.2
89-90	0.129392	30,222	3,911	28,267	146,590	4.9

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	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.143832	26,312	3,784	24,420	118,323	4.5
91-92	0.159407	22,527	3,591	20,732	93,903	4.2
92-93	0.176099	18,936	3,335	17,269	73,171	3.9
93-94	0.193872	15,602	3,025	14,089	55,902	3.6
94-95	0.212661	12,577	2,675	11,240	41,813	3.3
95-96	0.232375	9,902	2,301	8,752	30,573	3.1
96-97	0.252899	7,601	1,922	6,640	21,822	2.9
97-98	0.274092	5,679	1,557	4,901	15,182	2.7
98-99	0.295792	4,122	1,219	3,513	10,281	2.5
99-100	0.317818	2,903	923	2,442	6,768	2.3
100 and older	1.000000	1,980	1,980	4,327	4,327	2.2

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