

Eduardo Arriaga (1966): New abridged life tables for Peru: 1940, 1950–51, and 1961. *Demography*, vol. 3(1), pp. 218-237. DOI <https://doi.org/10.2307/2060074>.

Table 3.—ABRIDGED LIFE-TABLE, PERU, 1940

Male											Female												
x	n	l_x	d_x	n^p_x	n^q_x	l^i_x	n^p_x	n^q_x	l^i_x	n	x	e_x	n^m_x	n^p_x	n^q_x	l^i_x	n^p_x	n^q_x	l^i_x	n^p_x	n^q_x	e_x	
0	1	100,000	20,589	.79411	.20589	80,807	.88951	.11049	80,807	1	0	34.6	.25479	.81423	.18577	82,743	.81423	.18577	82,743	.81423	.18577	.22451	38.3
1	4	79,411	8,920	.88767	.11233	298,374	.95841	.04159	298,374	4	1	42.5	.02990	.89668	.10332	307,484	.89668	.10332	307,484	.89668	.10332	.02736	46.0
0	5	100,000	29,509	.70491	.29509	379,181	.88951	.11049	379,181	5	0	34.6	.07782	.79010	.26990	390,227	.79010	.26990	390,227	.79010	.26990	.06916	38.3
5	5	70,491	4,905	.93042	.06958	337,287	.95841	.04159	337,287	5	5	43.6	.01454	.94057	.05943	351,280	.94057	.05943	351,280	.94057	.05943	.01237	47.1
10	5	65,586	2,140	.96737	.03263	323,258	.96016	.03984	323,258	10	5	41.8	.00662	.97508	.02492	339,894	.97508	.02492	339,894	.97508	.02492	.00503	45.0
15	5	63,446	2,944	.95360	.04640	310,379	.94624	.05376	310,379	15	5	38.1	.00949	.96128	.03872	328,754	.96128	.03872	328,754	.96128	.03872	.00789	41.1
20	5	60,502	3,563	.94111	.05889	293,694	.93798	.06202	293,694	20	5	34.8	.01213	.94896	.06104	313,839	.94896	.06104	313,839	.94896	.06104	.01047	37.6
25	5	56,939	3,663	.93567	.06433	273,478	.93371	.06629	273,478	25	5	31.8	.01330	.94149	.05851	296,495	.94149	.05851	296,495	.94149	.05851	.01205	34.5
30	5	53,276	3,682	.93089	.06911	257,216	.92698	.07302	257,216	30	5	28.8	.01431	.93757	.06243	278,522	.93757	.06243	278,522	.93757	.06243	.01289	31.5
35	5	49,594	3,862	.92213	.07787	238,435	.91570	.08430	238,435	35	5	25.8	.01620	.93303	.06697	260,610	.93303	.06697	260,610	.93303	.06697	.01366	28.4
40	5	45,732	4,213	.90788	.09212	218,334	.89847	.10153	218,334	40	5	22.7	.01928	.92590	.07410	242,263	.92590	.07410	242,263	.92590	.07410	.01539	25.1
45	5	41,519	4,651	.88798	.11202	196,166	.87574	.12426	196,166	45	5	19.8	.02371	.91395	.08605	223,067	.91395	.08605	223,067	.91395	.08605	.01797	22.1
50	5	36,868	5,106	.86151	.13849	171,790	.84481	.15519	171,790	50	5	17.0	.02972	.89427	.10573	201,848	.89427	.10573	201,848	.89427	.10573	.02230	18.4
55	5	31,762	5,550	.82526	.17474	145,130	.80238	.19762	145,130	55	5	14.3	.03824	.86338	.13662	177,730	.86338	.13662	177,730	.86338	.13662	.02926	15.9
60	5	26,212	5,895	.77510	.22490	116,450	.74318	.25632	116,450	60	5	11.8	.05062	.81484	.16516	149,574	.81484	.16516	149,574	.81484	.16516	.04069	13.0
65	5	20,317	6,028	.70330	.29670	86,543	.65862	.34138	86,543	65	5	9.5	.08965	.74353	.25647	117,061	.74353	.25647	117,061	.74353	.25647	.05868	10.3
70	5	14,289	5,636	.60557	.39443	56,999	.55001	.44999	56,999	70	5	7.4	.10888	.64417	.35583	81,794	.64417	.35583	81,794	.64417	.35583	.08663	8.0
75	5	8,653	4,494	.48064	.51936	31,350	.42127	.57873	31,350	75	5	5.6	.14335	.51653	.48347	47,905	.51653	.48347	47,905	.51653	.48347	.12946	6.1
80	5	4,159	2,785	.33026	.66974	13,207	.24613 ^b	.75387	13,207	80	5	4.2	.21087	.36543	.63457	21,571	.36543	.63457	21,571	.36543	.63457	.19494	4.5
85	ω-85	1,374	1,374	.00000	1.00000	4,312	.31865		4,312	85	ω-85	3.1	.31865	.00000	1.00000	8,193	.00000	1.00000	8,193	.00000	1.00000	.29550	3.4

a

$$5^b = \frac{5^{L_0}}{5 \cdot 10}$$

b

$$P_{80+} = \frac{L_{80+}}{L_{85+}}$$