一个假想出生队列的生命表

Exact age x	Number left alive at age x l_x	Number dying between ages x and x+n $_nd_x$	Probability of dying between ages x and x+n $_nq_x$	Probability of surviving between ages x and x+n $_np_x$	Person-years lived between ages x and x+n $_nL_x$	Person-years lived above age x $T_x = \sum_{a=x}^{\infty} {}_nL_a$	Expectation of life at age x $e_x^o = \dfrac{T_x}{l_x}$	Death rate in the cohort between ages x and x+n $_nm_x$	Average person-years lived in the interval by those dying in the interval $_na_x$
0	10	1	0.1	0.9	9.07	445.86	44.586	0.110	0.07
1	9	1	0.111	0.889	32.22	436.79	48.532	0.031	0.22
5	8	0	0	1	40	404.57	50.571	0.000	-
10	8	1	0.125	0.875	76.41	364.57	45.571	0.013	6.41
20	7	1	0.143	0.857	62.12	288.16	41.166	0.016	2.12
30	6	0	0	1	60	226.04	37.673	0.000	-
40	6	0	0	1	60	166.04	27.673	0.000	-
50	6	1	0.167	0.833	59.6	106.04	17.673	0.017	9.6
60	5	2	0.4	0.6	36.96	46.44	9.288	0.054	3.48
70	3	3	1	0	9.48	9.48	3.160	0.316	3.16
80	0	0	-	-					