

Supplemental Table 2. Revised Life Table for Pueblo Grande Using the Same Sample as Van Gerven and Sheridan (1994).

x	d'_x	d_x	l_x	q_x	L_x	e^{0*}_x	e^0_x	L_x	T_x	e^{0c}_x	c_x
0	72	199.45	1000.00	19.94	900.28	6.29	15.17	900.28	22411.36	22.41	.0402
1	32	88.64	800.55	11.07	756.23	6.74	20.68	2268.70	21511.08	26.87	.1012
4	45	124.65	711.91	17.51	649.58	6.51	23.56	1948.75	19242.38	27.03	.0870
7	23	63.71	587.26	10.85	555.40	6.79	26.94	1666.20	17293.63	29.45	.0743
10	7	19.39	523.55	3.70	513.85	6.55	27.76	1541.55	15627.42	29.85	.0688
13	4	11.08	504.16	2.20	498.61	5.79	25.93	1994.46	14085.87	27.94	.0890
17	9	24.93	493.07	5.06	480.61	4.90	23.52	2403.05	12091.41	24.52	.1072
22	21	58.17	468.14	12.43	439.06	4.14	20.70	2195.29	9688.37	20.70	.0980
27	20	55.40	409.97	13.51	382.27	3.66	18.28	1911.36	7493.07	18.28	.0853
32	22	60.94	354.57	17.19	324.10	3.15	15.74	1620.50	5581.72	15.74	.0723
37	10	27.70	293.63	9.43	279.78	2.70	13.49	1398.89	3961.22	13.49	.0624
42	23	63.71	265.93	23.96	234.07	1.93	9.64	1170.36	2562.33	9.64	.0522
47	25	69.25	202.22	34.25	167.59	1.38	6.88	837.95	1391.97	6.88	.0374
52	32	88.64	132.96	66.67	88.64	.83	4.17	443.21	554.02	4.17	.0198
57	16	44.32	44.32	100.00	22.16	.50	2.50	110.80	110.80	2.50	.0049
Total	361	1000.00	.00								1.0000

Note: The unshaded columns are reproduced from Van Gerven and Sheridan (1994), Table 2.2. In that table, the columns are defined as follows: x = age interval, d'_x = number of deaths, d_x = proportion of deaths, l_x = survivors entering interval, q_x = probability of death, L_x = no. of individuals surviving between

x and $x+1$, e^{0*}_x = mean life expectancy at the beginning of each age class, e^0_x = mean life expectancy in years. The shaded columns were calculated following standard life table protocols, in which the value in the L_x column (defined as total years lived in each age interval) equals $(l_x + l_{x+t})/2$ multiplied by the number of years in the interval (see Buikstra and Mielke 1985, Chamberlain 2006, Ubelaker 1989, Weiss 1973). The other shaded columns are defined as follows: T_x = total years remaining at beginning of interval, e^{0c}_x = corrected life expectancy at beginning of interval, c_x = proportion of age interval in the living population.