

Observed Life Table

Scenario: Peoples Gas @ 2021

Account: 37600

Placement Band: 1910 - 2021

Observation Band: 1997 - 2021

Age at Beginning of Interval	Exposures at Beginning of Interval	Retirements During Interval	Retirement Ratio	Survivor Ratio	Percent Surv at Beginning of Interval
0	572,625,901.52	469,982.06	0.00082	0.99918	100.00
0.5	469,731,268.98	395,660.45	0.00084	0.99916	99.92
1.5	393,274,499.85	447,612.74	0.00114	0.99886	99.83
2.5	368,362,823.45	1,291,361.23	0.00351	0.99649	99.72
3.5	347,187,622.29	940,898.14	0.00271	0.99729	99.37
4.5	324,668,079.55	611,534.22	0.00188	0.99812	99.10
5.5	309,028,825.33	304,996.25	0.00099	0.99901	98.92
6.5	304,314,623.93	1,722,319.57	0.00566	0.99434	98.82
7.5	289,686,536.42	300,851.26	0.00104	0.99896	98.26
8.5	259,122,551.52	916,456.55	0.00354	0.99646	98.16
9.5	247,123,176.11	924,989.69	0.00374	0.99626	97.81
10.5	242,295,782.51	750,059.09	0.00310	0.99690	97.44
11.5	216,233,692.14	1,546,549.57	0.00715	0.99285	97.14
12.5	191,627,010.82	394,232.76	0.00206	0.99794	96.45
13.5	188,875,290.28	598,040.57	0.00317	0.99683	96.25
14.5	186,786,613.81	528,359.29	0.00283	0.99717	95.94
15.5	184,793,596.67	1,336,583.88	0.00723	0.99277	95.67
16.5	182,656,332.64	1,237,520.29	0.00678	0.99322	94.98
17.5	181,230,211.23	781,832.42	0.00431	0.99569	94.33
18.5	177,156,486.38	536,382.62	0.00303	0.99697	93.93
19.5	171,075,014.99	344,727.25	0.00202	0.99798	93.64
20.5	154,435,706.70	998,139.14	0.00646	0.99354	93.45
21.5	138,713,633.07	1,169,198.48	0.00843	0.99157	92.85
22.5	113,093,720.25	590,920.19	0.00523	0.99477	92.07
23.5	102,763,593.07	233,783.76	0.00227	0.99773	91.58
24.5	99,704,241.21	259,564.67	0.00260	0.99740	91.38
25.5	98,719,351.32	373,283.46	0.00378	0.99622	91.14
26.5	93,188,439.27	440,463.02	0.00473	0.99527	90.79
27.5	90,992,125.88	185,450.72	0.00204	0.99796	90.36
28.5	91,668,288.02	233,137.36	0.00254	0.99746	90.18
29.5	90,159,203.59	427,385.55	0.00474	0.99526	89.95
30.5	77,028,103.41	646,795.84	0.00840	0.99160	89.53
31.5	73,991,833.14	308,364.34	0.00417	0.99583	88.77
32.5	71,553,810.80	204,855.68	0.00286	0.99714	88.40
33.5	66,759,590.10	269,366.01	0.00403	0.99597	88.15
34.5	64,434,497.53	307,881.80	0.00478	0.99522	87.80
35.5	57,085,987.50	259,012.87	0.00454	0.99546	87.38
36.5	57,705,932.57	214,181.79	0.00371	0.99629	86.98
37.5	58,876,831.30	230,962.95	0.00392	0.99608	86.66
38.5	58,249,867.92	379,215.67	0.00651	0.99349	86.32
39.5	55,862,743.13	390,884.47	0.00700	0.99300	85.75
40.5	51,462,463.94	432,162.92	0.00840	0.99160	85.15
41.5	48,530,431.00	769,150.23	0.01585	0.98415	84.44
42.5	44,699,118.63	494,955.02	0.01107	0.98893	83.10
43.5	41,253,259.94	417,491.79	0.01012	0.98988	82.18
44.5	39,434,843.10	358,226.48	0.00908	0.99092	81.35
45.5	37,384,077.90	1,338,301.27	0.03580	0.96420	80.61
46.5	33,799,449.37	276,767.10	0.00819	0.99181	77.72
47.5	30,156,512.76	564,174.40	0.01871	0.98129	77.09
48.5	26,729,434.26	274,818.66	0.01028	0.98972	75.64
49.5	24,910,557.47	711,398.96	0.02856	0.97144	74.87
50.5	22,631,529.82	160,701.85	0.00710	0.99290	72.73
51.5	20,218,601.43	196,038.43	0.00970	0.99030	72.21
52.5	18,353,683.61	289,760.32	0.01579	0.98421	71.51

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53.5	15,679,944.80	296,826.89	0.01893	0.98107	70.38
54.5	13,782,617.45	279,455.13	0.02028	0.97972	69.05
55.5	12,716,139.57	229,765.81	0.01807	0.98193	67.65
56.5	11,656,498.44	247,470.60	0.02123	0.97877	66.43
57.5	10,540,091.59	117,291.23	0.01113	0.98887	65.02
58.5	9,747,269.28	103,722.95	0.01064	0.98936	64.30
59.5	9,119,311.78	224,252.75	0.02459	0.97541	63.61
60.5	8,448,371.82	132,539.82	0.01569	0.98431	62.05
61.5	6,007,521.77	9,453.09	0.00157	0.99843	61.07
62.5	4,344,828.14	5,815.16	0.00134	0.99866	60.98
63.5	2,701,246.68	10,160.08	0.00376	0.99624	60.90
64.5	2,354,926.31	20,814.53	0.00884	0.99116	60.67
65.5	2,098,418.62	12,288.22	0.00586	0.99414	60.13
66.5	1,995,660.43	16,554.72	0.00830	0.99170	59.78
67.5	1,850,498.36	12,529.23	0.00677	0.99323	59.28
68.5	1,714,940.87	14,631.79	0.00853	0.99147	58.88
69.5	1,727,330.39	14,522.22	0.00841	0.99159	58.38
70.5	2,016,725.78	27,256.20	0.01352	0.98648	57.89
71.5	1,957,555.48	20,964.26	0.01071	0.98929	57.11
72.5	1,916,570.29	51,545.27	0.02689	0.97311	56.49
73.5	1,786,166.08	11,224.26	0.00628	0.99372	54.97
74.5	1,521,752.59	39,597.98	0.02602	0.97398	54.63
75.5	1,351,094.88	77,006.66	0.05700	0.94300	53.21
76.5	1,250,639.30	35,551.07	0.02843	0.97157	50.18
77.5	1,206,596.53	55,116.20	0.04568	0.95432	48.75
78.5	1,148,179.78	33,620.02	0.02928	0.97072	46.52
79.5	1,063,894.26	31,125.64	0.02926	0.97074	45.16
80.5	964,088.01	74,762.86	0.07755	0.92245	43.84
81.5	705,634.91	68,175.91	0.09662	0.90338	40.44
82.5	609,199.83	46,559.31	0.07643	0.92357	36.53
83.5	545,323.22	30,442.43	0.05582	0.94418	33.74
84.5	471,584.63	36,243.60	0.07685	0.92315	31.86
85.5	410,218.26	34,347.10	0.08373	0.91627	29.41
86.5	375,871.16	17,713.77	0.04713	0.95287	26.95
87.5	294,861.27	42,837.17	0.14528	0.85472	25.68
88.5	251,193.46	35,725.17	0.14222	0.85778	21.95
89.5	214,196.00	48,206.22	0.22506	0.77494	18.83
90.5	165,989.78	22,057.01	0.13288	0.86712	14.59
91.5	143,932.77	955.88	0.00664	0.99336	12.65
92.5	142,976.89	10,979.36	0.07679	0.92321	12.57
93.5	131,997.53	7,991.84	0.06055	0.93945	11.60
94.5	38,230.99	0.00	0.00000	1.00000	10.90
95.5	0.00	0.00	0.00000	1.00000	10.90