

Observed Life Table

Scenario: Peoples Gas @ 2021

Account: 37600

Placement Band: 1910 - 2021

Observation Band: 1983 - 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	648,321,407.21	482,166.50	0.00074	0.99926	100.00
0.5	544,329,616.51	463,588.68	0.00085	0.99915	99.93
1.5	464,347,227.74	543,177.77	0.00117	0.99883	99.84
2.5	437,254,256.46	1,334,662.64	0.00305	0.99695	99.72
3.5	414,842,853.89	1,046,002.69	0.00252	0.99748	99.42
4.5	392,193,509.87	774,779.53	0.00198	0.99802	99.17
5.5	363,741,146.24	518,972.70	0.00143	0.99857	98.97
6.5	356,536,730.63	1,862,352.29	0.00522	0.99478	98.83
7.5	340,590,272.64	425,497.88	0.00125	0.99875	98.32
8.5	308,006,394.01	1,523,045.81	0.00494	0.99506	98.19
9.5	294,998,785.50	1,051,936.18	0.00357	0.99643	97.71
10.5	283,855,009.46	924,057.61	0.00326	0.99674	97.36
11.5	258,000,035.30	1,638,144.18	0.00635	0.99365	97.04
12.5	232,650,479.49	605,100.44	0.00260	0.99740	96.43
13.5	229,011,760.36	668,938.54	0.00292	0.99708	96.17
14.5	228,746,468.19	622,494.49	0.00272	0.99728	95.89
15.5	224,093,164.37	1,386,981.59	0.00619	0.99381	95.63
16.5	220,578,261.80	1,381,994.19	0.00627	0.99373	95.04
17.5	216,931,170.79	865,625.33	0.00399	0.99601	94.44
18.5	210,570,285.73	1,026,252.04	0.00487	0.99513	94.07
19.5	203,276,522.32	444,941.34	0.00219	0.99781	93.61
20.5	185,354,757.05	1,081,264.75	0.00583	0.99417	93.40
21.5	167,834,099.11	1,349,924.45	0.00804	0.99196	92.86
22.5	141,679,152.10	791,202.97	0.00558	0.99442	92.11
23.5	133,210,671.08	416,957.18	0.00313	0.99687	91.60
24.5	130,227,573.59	338,506.97	0.00260	0.99740	91.31
25.5	126,889,641.96	506,203.64	0.00399	0.99601	91.07
26.5	119,047,708.85	842,651.95	0.00708	0.99292	90.71
27.5	114,689,714.26	324,866.99	0.00283	0.99717	90.07
28.5	111,019,516.30	364,387.94	0.00328	0.99672	89.81
29.5	107,666,050.88	492,157.17	0.00457	0.99543	89.52
30.5	93,601,827.57	749,850.41	0.00801	0.99199	89.11
31.5	89,293,266.63	533,299.60	0.00597	0.99403	88.40
32.5	85,651,982.04	427,845.52	0.00500	0.99500	87.87
33.5	79,809,314.08	366,933.83	0.00460	0.99540	87.43
34.5	76,809,694.32	383,052.37	0.00499	0.99501	87.03
35.5	68,953,149.52	392,774.22	0.00570	0.99430	86.59
36.5	66,589,790.14	326,383.70	0.00490	0.99510	86.10
37.5	63,416,870.48	300,605.90	0.00474	0.99526	85.68
38.5	60,557,239.46	412,817.44	0.00682	0.99318	85.27
39.5	57,817,261.95	418,151.27	0.00723	0.99277	84.69
40.5	53,164,643.15	462,383.91	0.00870	0.99130	84.08
41.5	50,187,692.19	804,865.70	0.01604	0.98396	83.35
42.5	46,742,219.02	538,973.68	0.01153	0.98847	82.01
43.5	43,272,419.28	444,332.19	0.01027	0.98973	81.06
44.5	42,491,781.65	493,232.08	0.01161	0.98839	80.23
45.5	40,303,047.68	1,479,777.57	0.03672	0.96328	79.30
46.5	36,570,756.56	351,754.40	0.00962	0.99038	76.39
47.5	32,969,768.72	662,842.24	0.02010	0.97990	75.65
48.5	29,919,207.00	307,328.11	0.01027	0.98973	74.13
49.5	27,776,913.10	1,139,173.83	0.04101	0.95899	73.37
50.5	24,903,996.99	250,078.44	0.01004	0.98996	70.36
51.5	22,383,539.55	290,545.37	0.01298	0.98702	69.66
52.5	20,467,752.63	1,150,062.70	0.05619	0.94381	68.75

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53.5	16,909,783.93	411,016.74	0.02431	0.97569	64.89
54.5	14,901,242.30	342,286.43	0.02297	0.97703	63.31
55.5	13,881,861.39	345,519.27	0.02489	0.97511	61.86
56.5	13,048,058.04	314,706.42	0.02412	0.97588	60.32
57.5	11,987,572.15	150,887.90	0.01259	0.98741	58.86
58.5	11,173,804.36	131,611.60	0.01178	0.98822	58.12
59.5	10,458,264.23	271,068.05	0.02592	0.97408	57.44
60.5	9,675,324.49	163,463.87	0.01689	0.98311	55.95
61.5	7,228,655.20	75,638.46	0.01046	0.98954	55.00
62.5	5,274,025.92	29,430.10	0.00558	0.99442	54.43
63.5	3,607,033.45	37,178.31	0.01031	0.98969	54.12
64.5	3,231,269.80	38,595.01	0.01194	0.98806	53.57
65.5	2,946,349.78	54,813.33	0.01860	0.98140	52.93
66.5	2,791,783.20	92,276.80	0.03305	0.96695	51.94
67.5	2,568,953.80	52,753.57	0.02054	0.97946	50.22
68.5	2,389,856.88	57,847.23	0.02421	0.97579	49.19
69.5	2,215,669.26	30,037.70	0.01356	0.98644	48.00
70.5	2,100,152.89	44,404.12	0.02114	0.97886	47.35
71.5	1,977,185.25	21,969.56	0.01111	0.98889	46.35
72.5	1,944,685.31	63,166.44	0.03248	0.96752	45.83
73.5	1,802,659.93	20,348.81	0.01129	0.98871	44.35
74.5	1,529,121.89	44,023.28	0.02879	0.97121	43.84
75.5	1,354,038.88	77,006.66	0.05687	0.94313	42.58
76.5	1,253,583.30	38,495.07	0.03071	0.96929	40.16
77.5	1,206,596.53	55,116.20	0.04568	0.95432	38.93
78.5	1,148,179.78	33,620.02	0.02928	0.97072	37.15
79.5	1,063,894.26	31,125.64	0.02926	0.97074	36.06
80.5	964,088.01	74,762.86	0.07755	0.92245	35.01
81.5	705,634.91	68,175.91	0.09662	0.90338	32.29
82.5	609,199.83	46,559.31	0.07643	0.92357	29.17
83.5	545,323.22	30,442.43	0.05582	0.94418	26.94
84.5	471,584.63	36,243.60	0.07685	0.92315	25.44
85.5	410,218.26	34,347.10	0.08373	0.91627	23.48
86.5	375,871.16	17,713.77	0.04713	0.95287	21.52
87.5	294,861.27	42,837.17	0.14528	0.85472	20.50
88.5	251,193.46	35,725.17	0.14222	0.85778	17.52
89.5	214,196.00	48,206.22	0.22506	0.77494	15.03
90.5	165,989.78	22,057.01	0.13288	0.86712	11.65
91.5	143,932.77	955.88	0.00664	0.99336	10.10
92.5	142,976.89	10,979.36	0.07679	0.92321	10.03
93.5	131,997.53	7,991.84	0.06055	0.93945	9.26
94.5	38,230.99	0.00	0.00000	1.00000	8.70
95.5	0.00	0.00	0.00000	1.00000	8.70