

Company: Southern California Gas Company (U 904
G) Proceeding: 2028 General Rate Case
Application: A.26-06-____
Exhibit No: (SCG-24-WP)

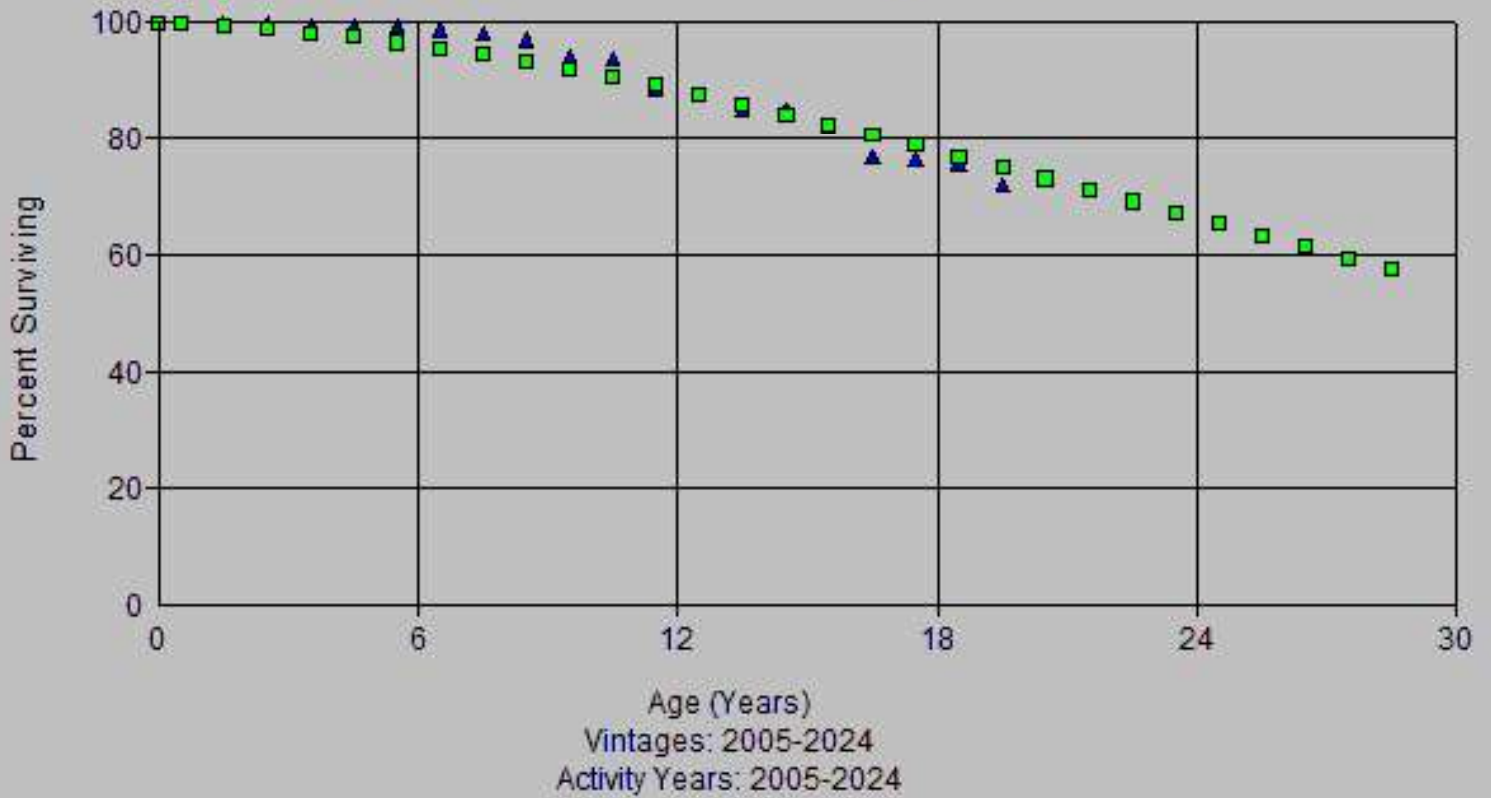
WORKPAPERS TO
PREPARED DIRECT TESTIMONY
OF DANE A. WATSON
ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY
VOLUME 10 OF 12
BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA
JUNE 2026



Actuarial Results (Continued)

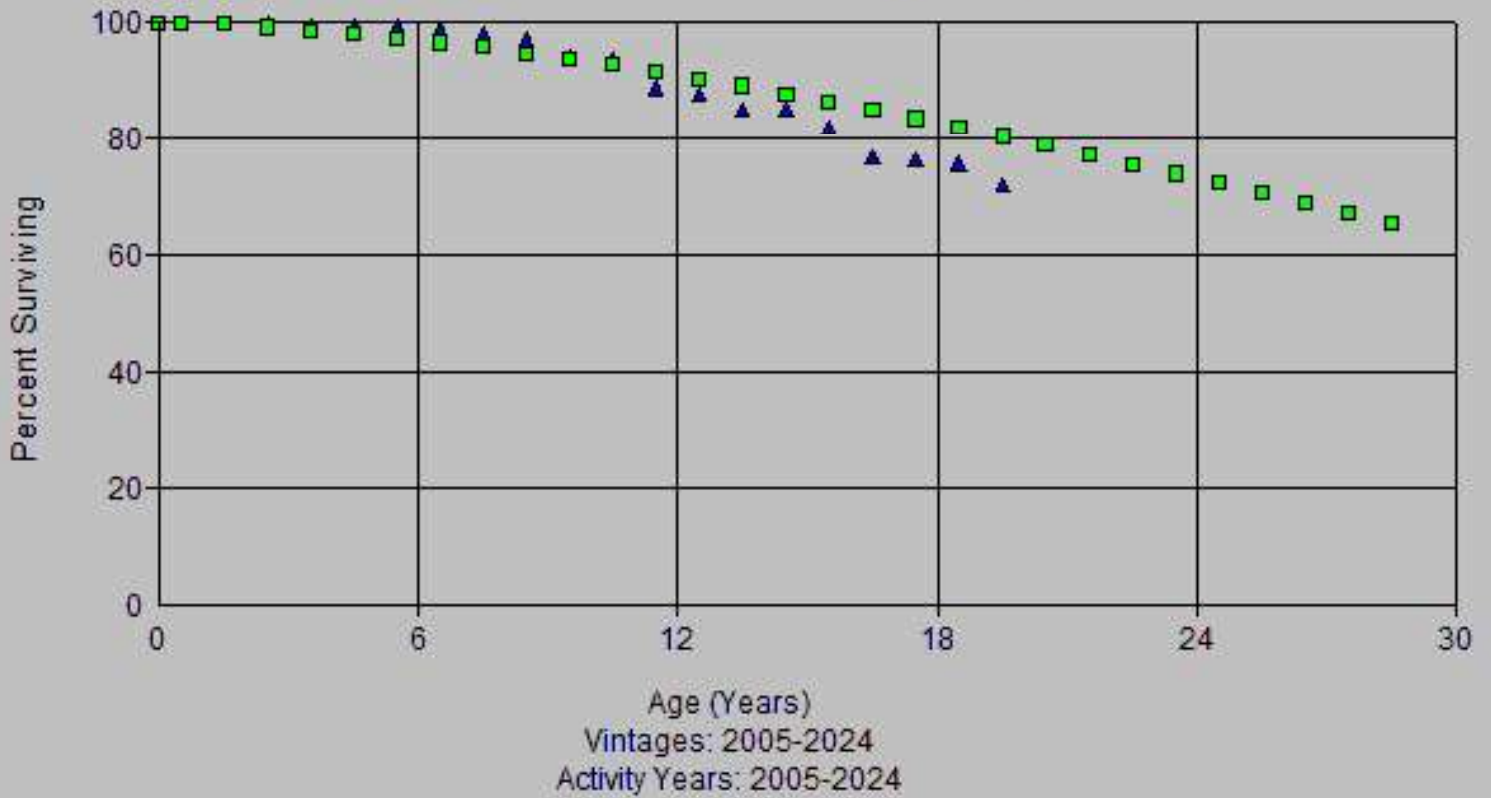
Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 35.00



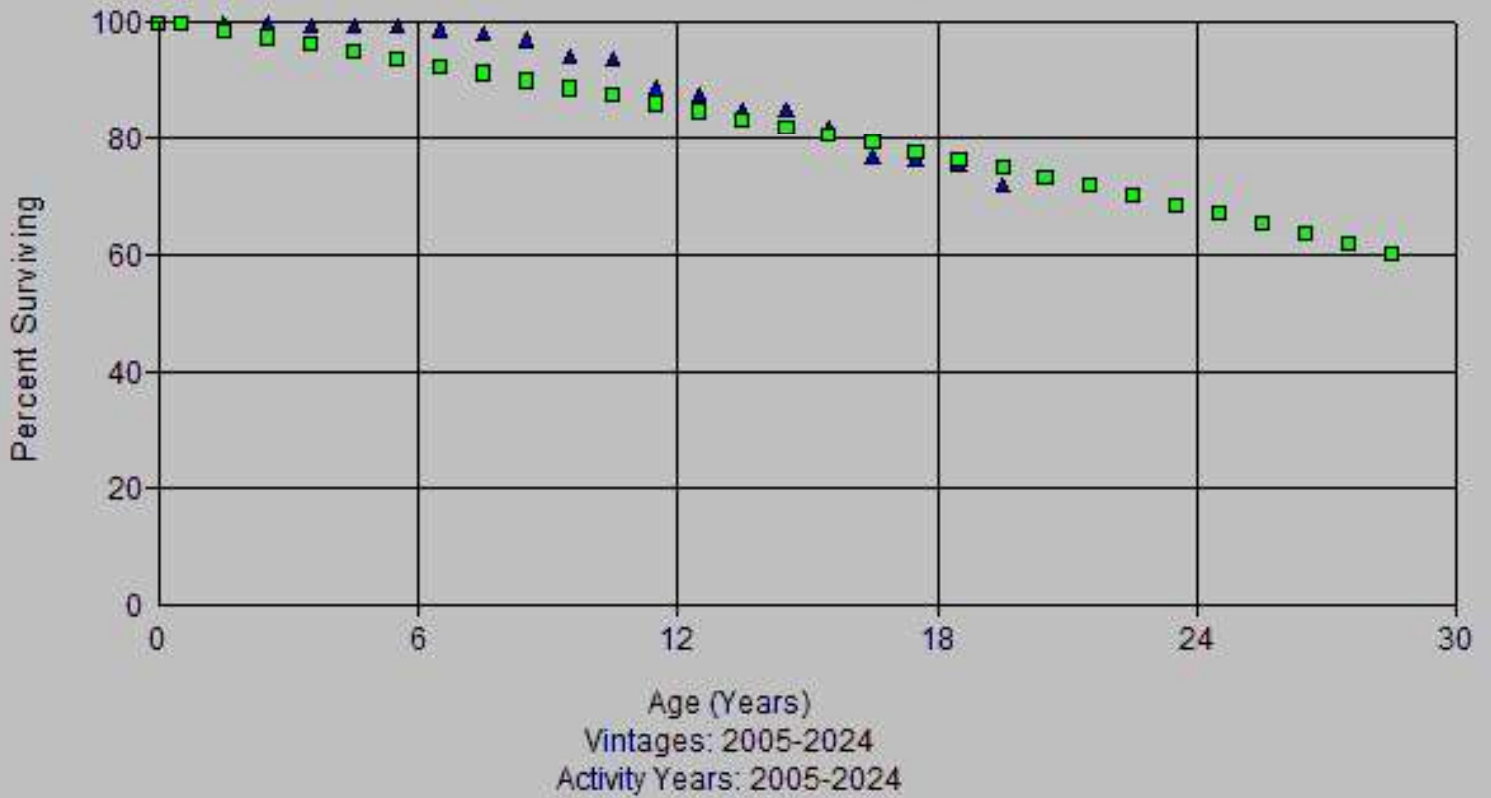
Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 41.00



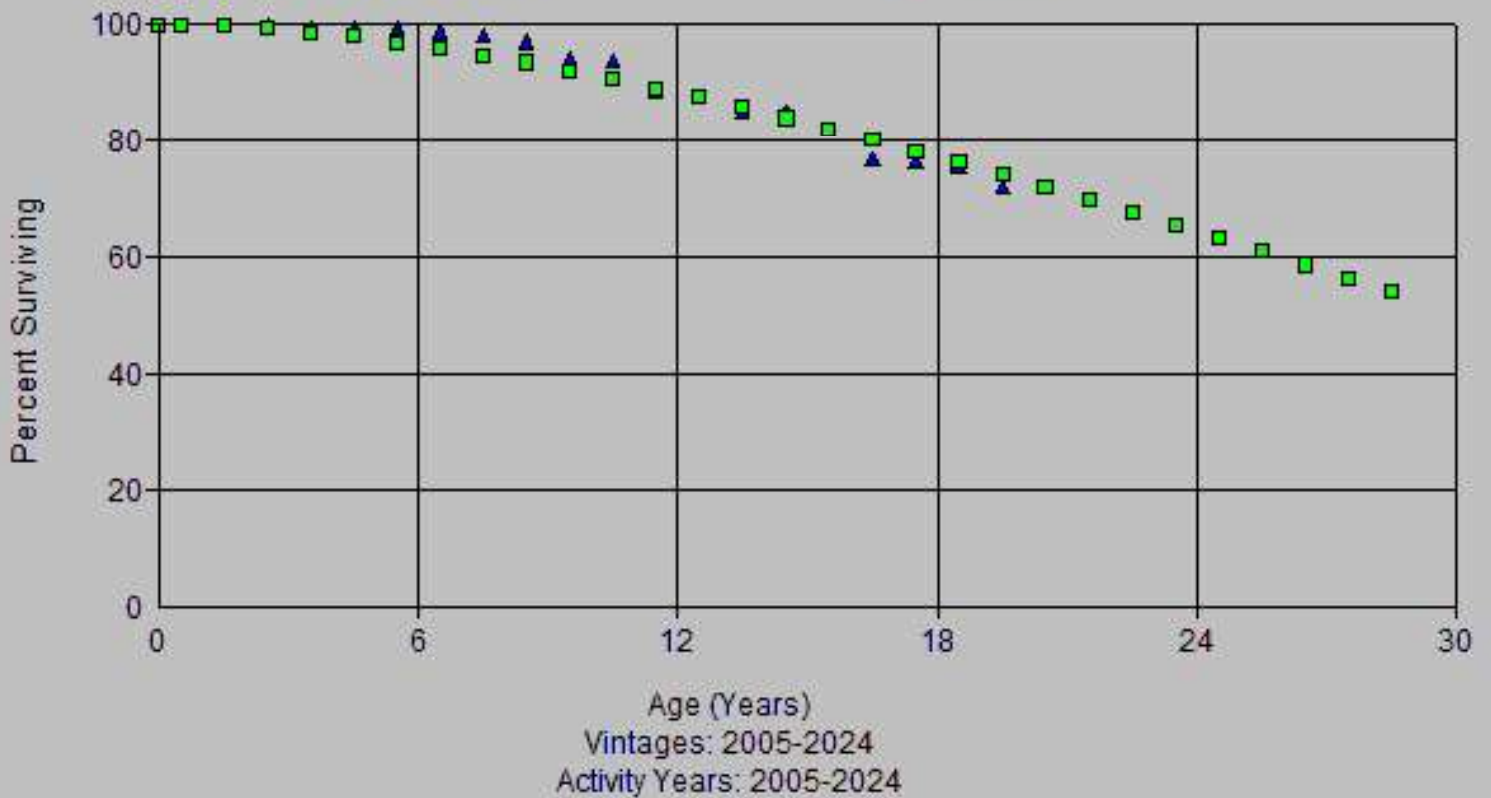
Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 33.00



Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

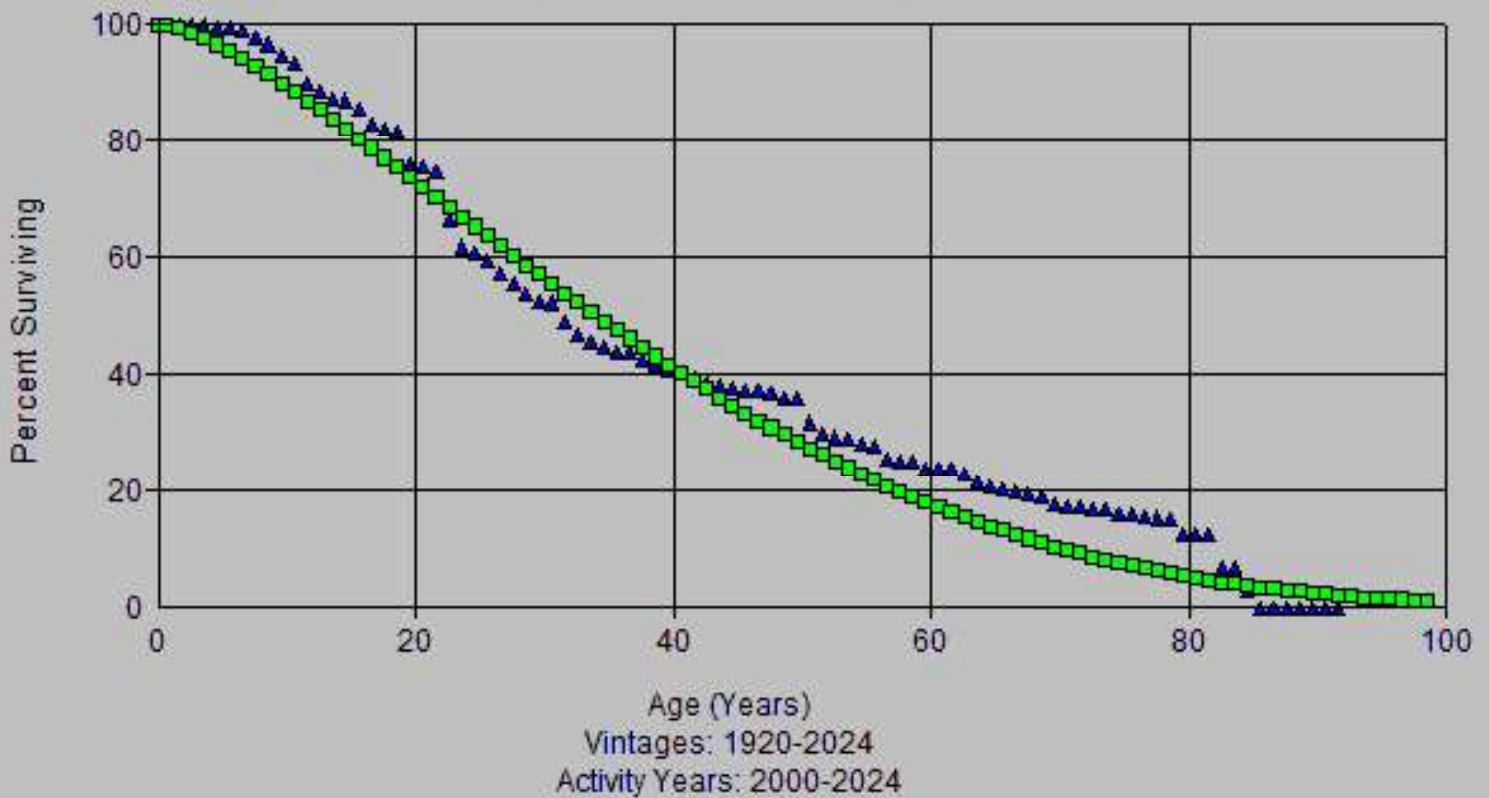
▲ Actual Data ■ S0 30.00



Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data

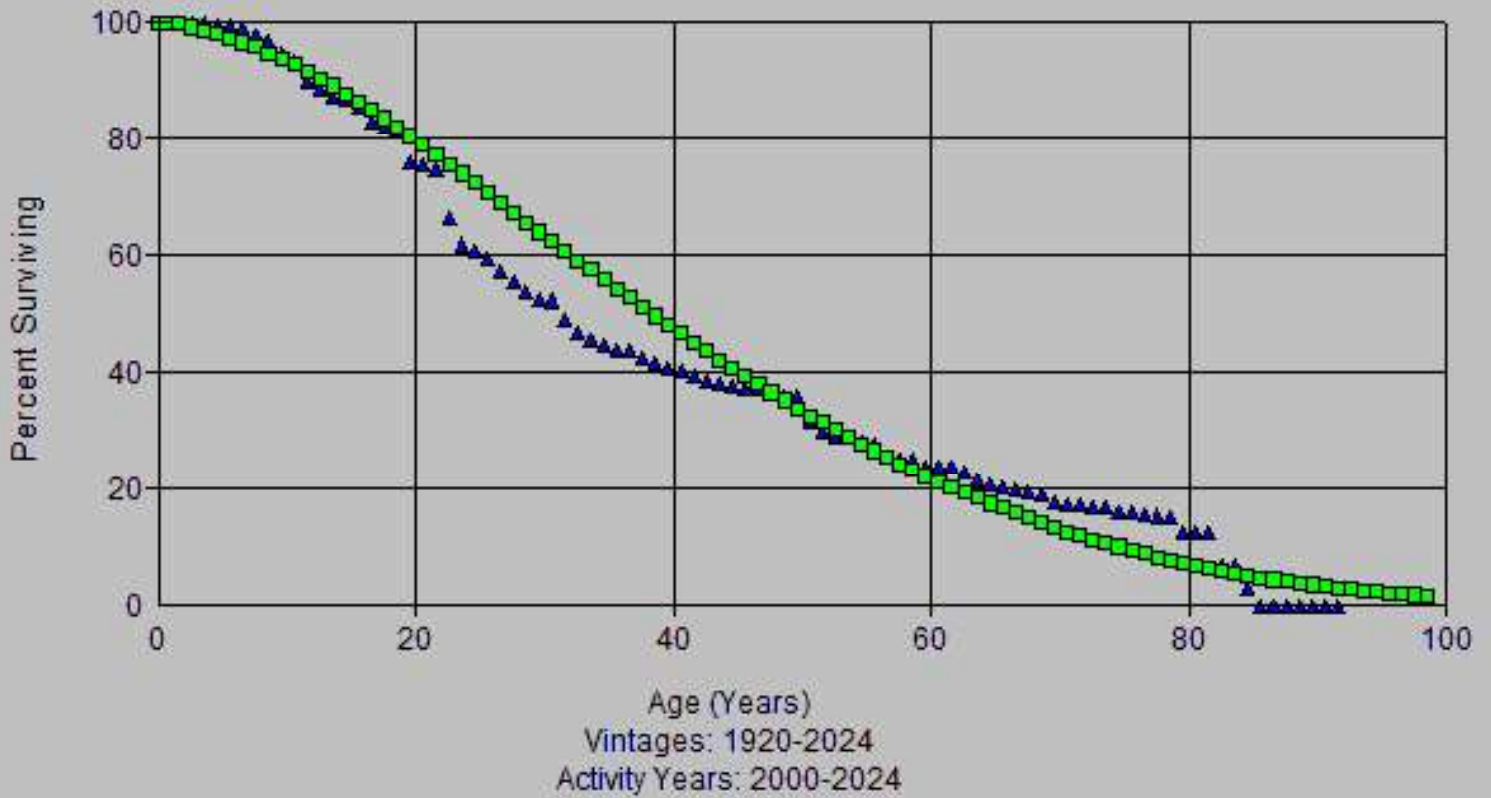
■ L0 37.00



Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

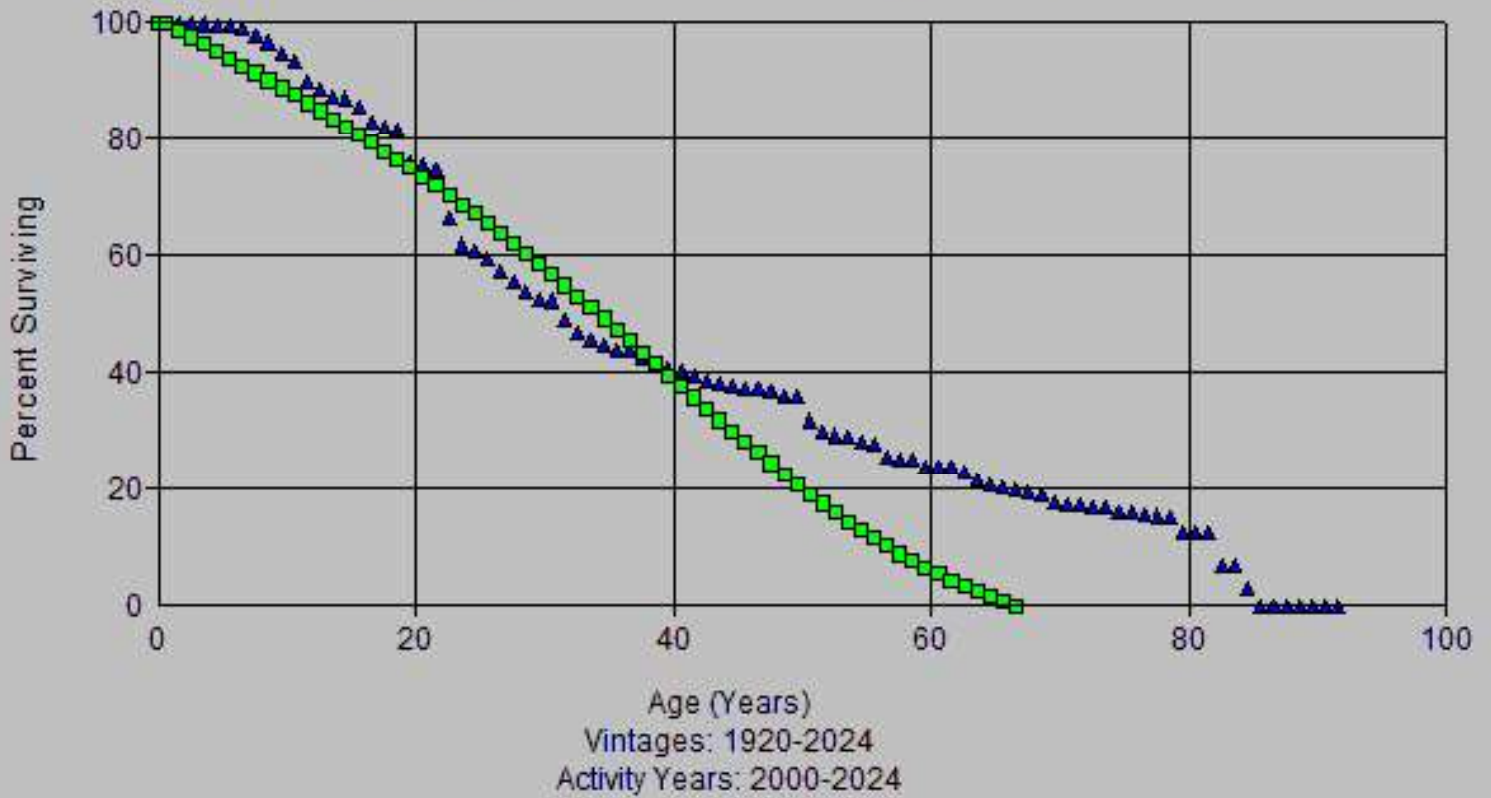
▲ Actual Data

■ L0.5 41.00



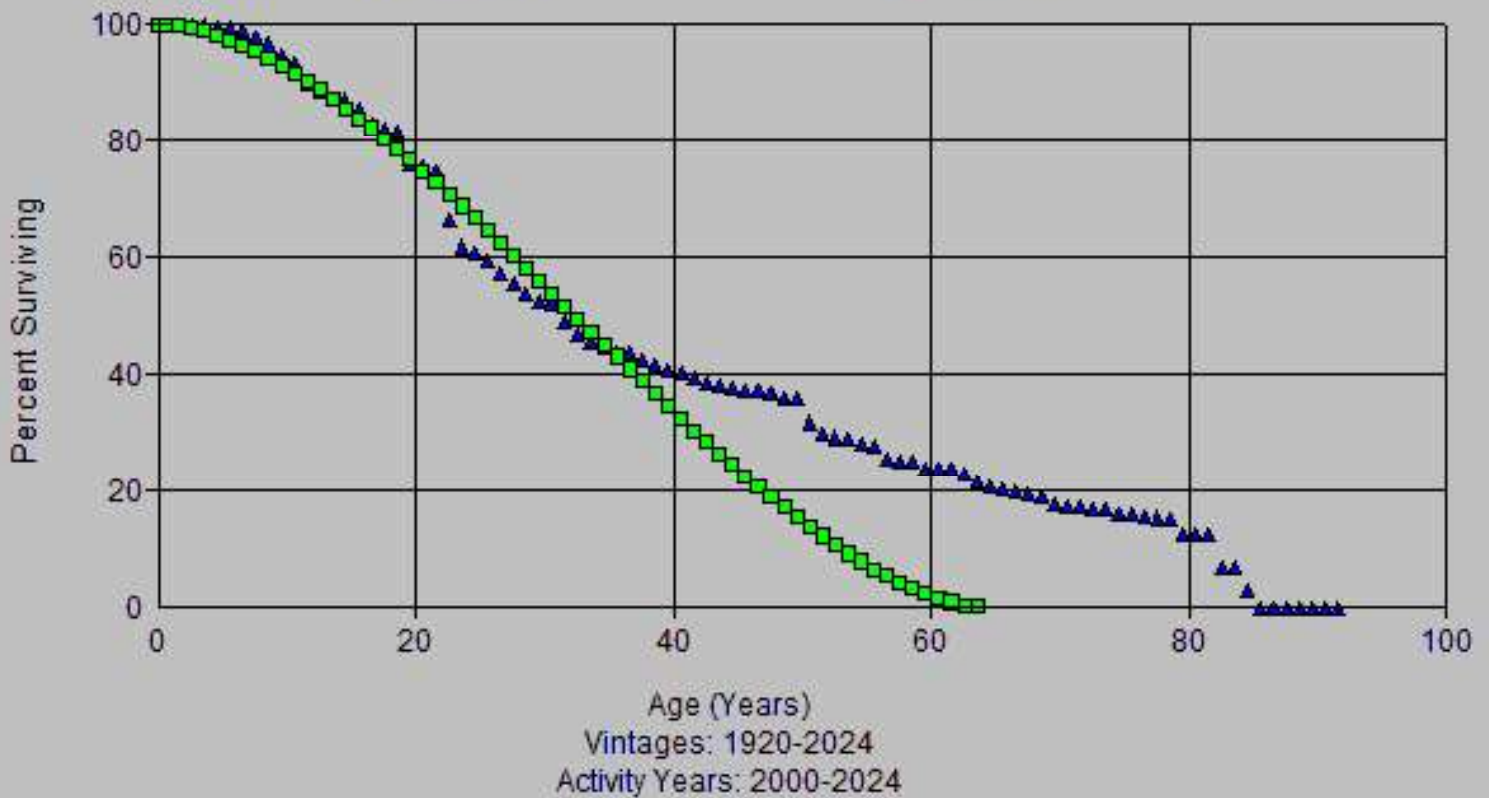
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 33.00



Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

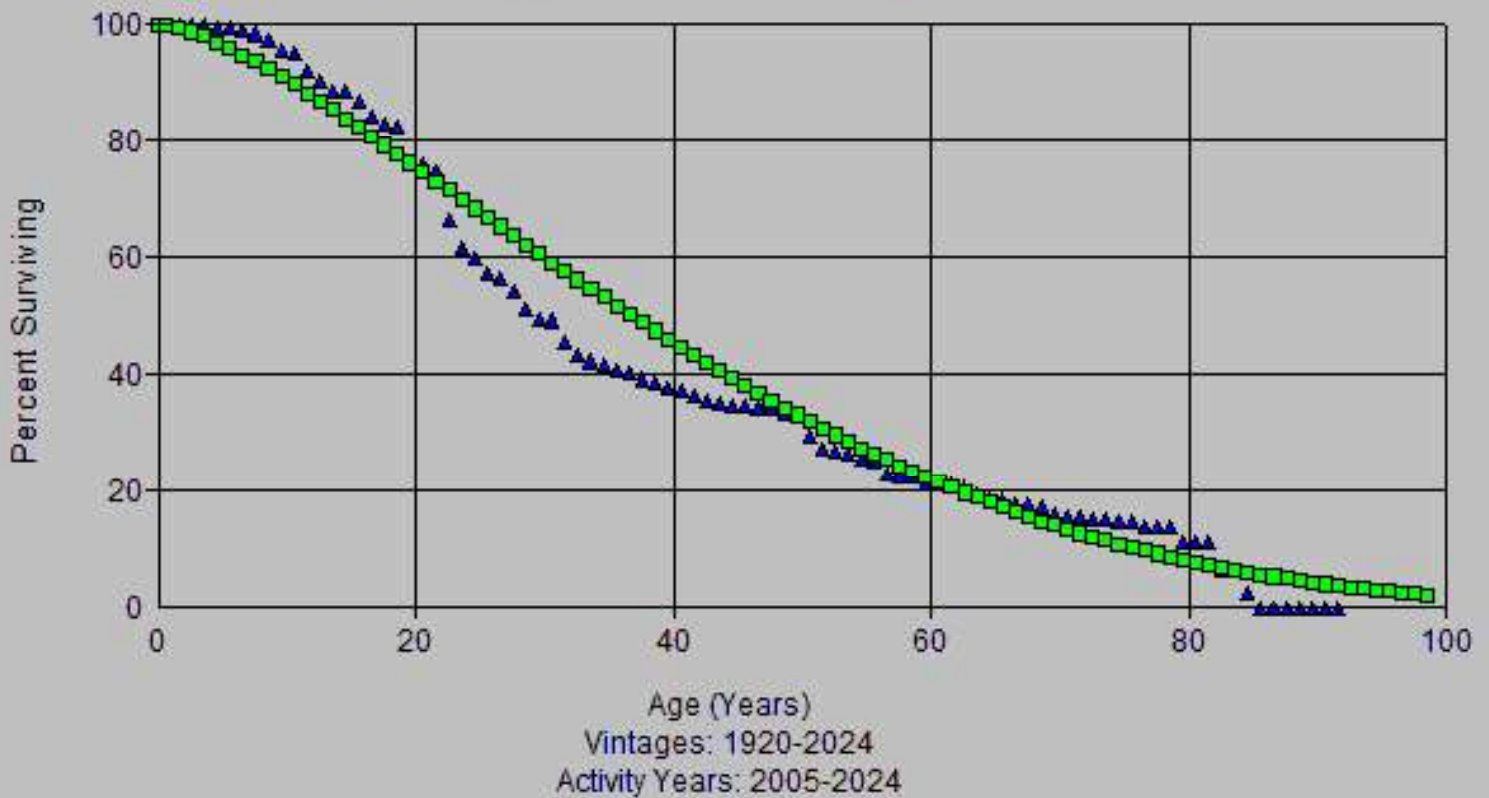
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Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data

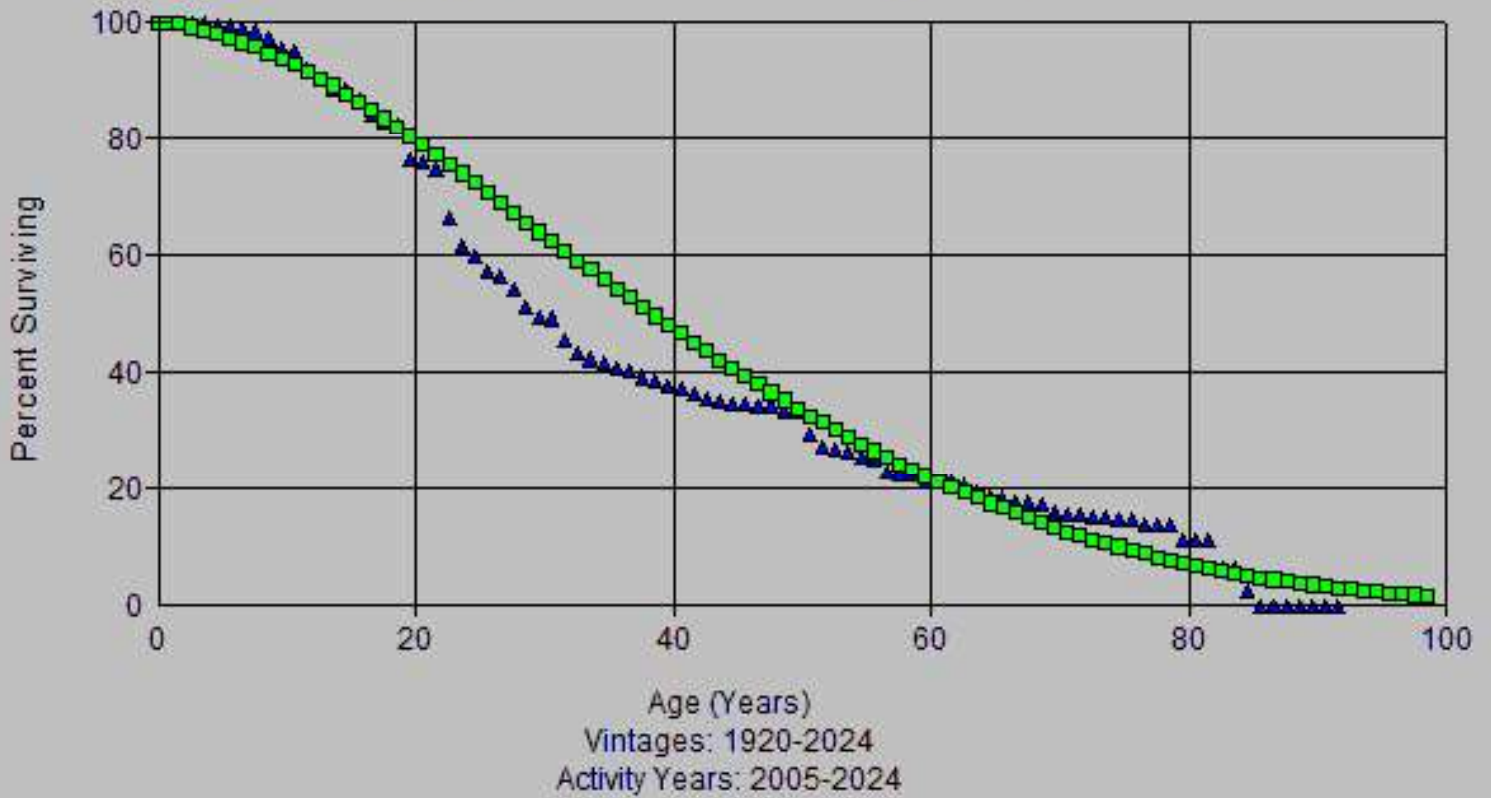
■ L0 40.00



Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

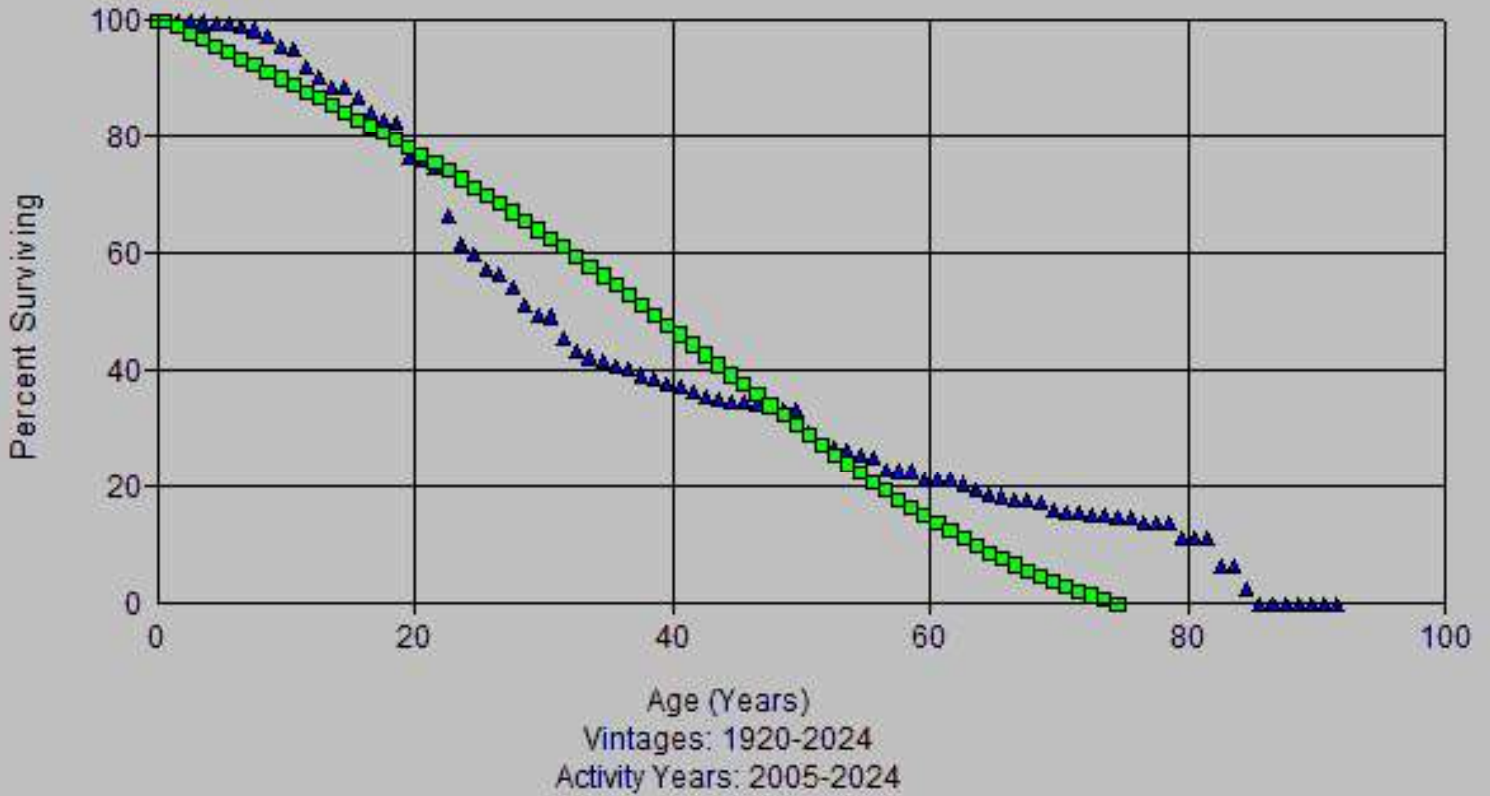
▲ Actual Data

■ L0.5 41.00



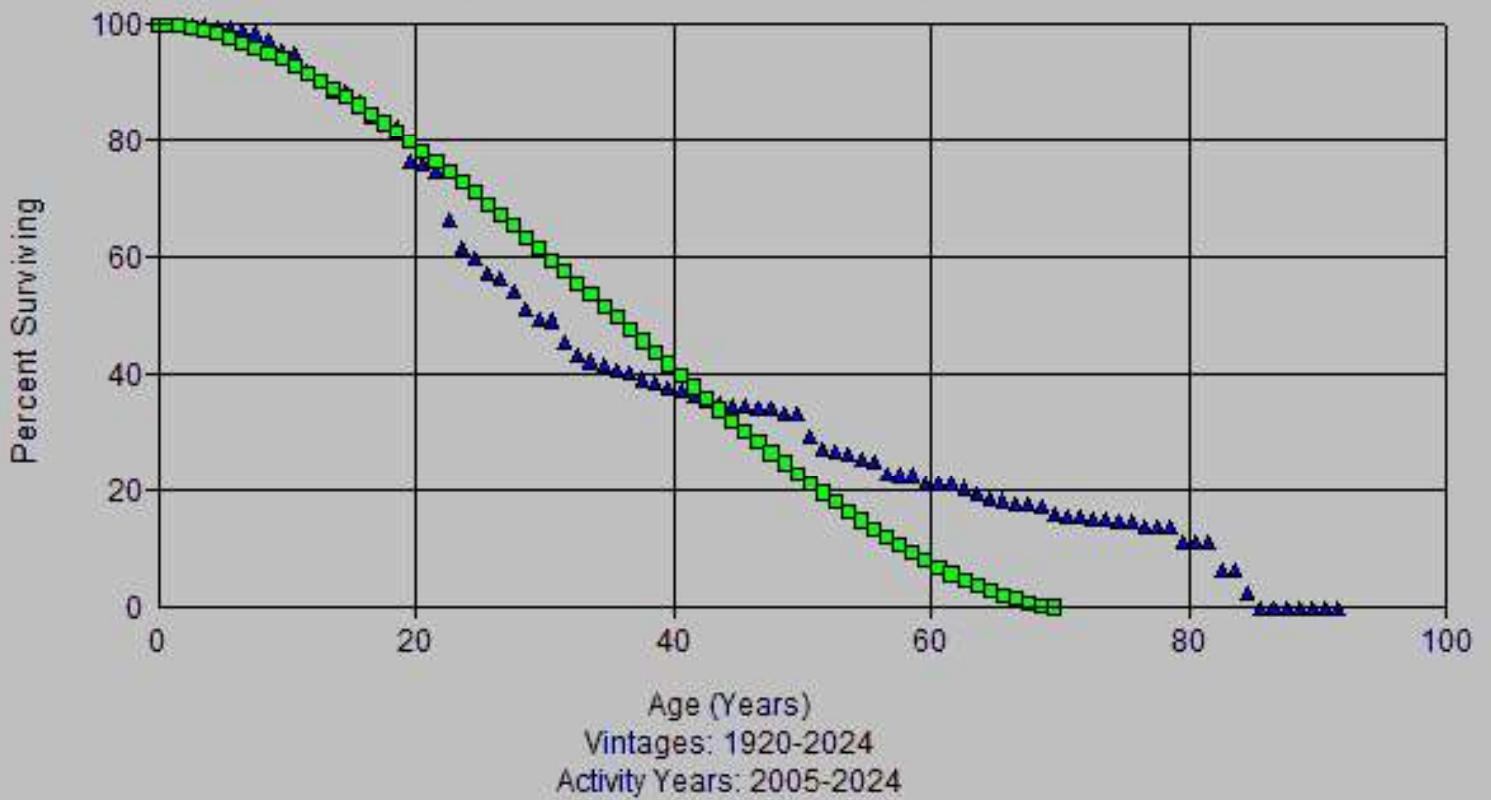
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 37.00



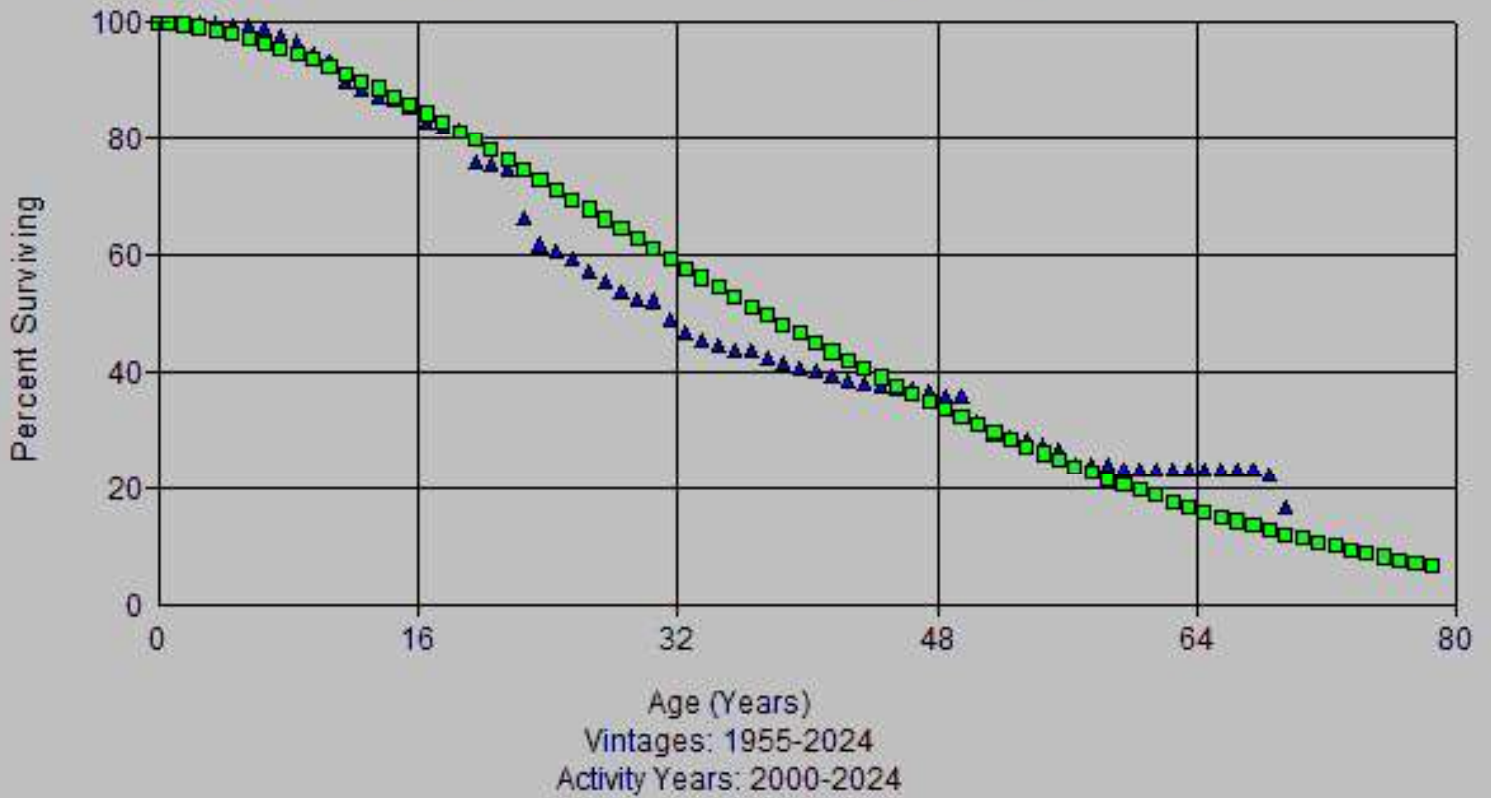
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 35.00



Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

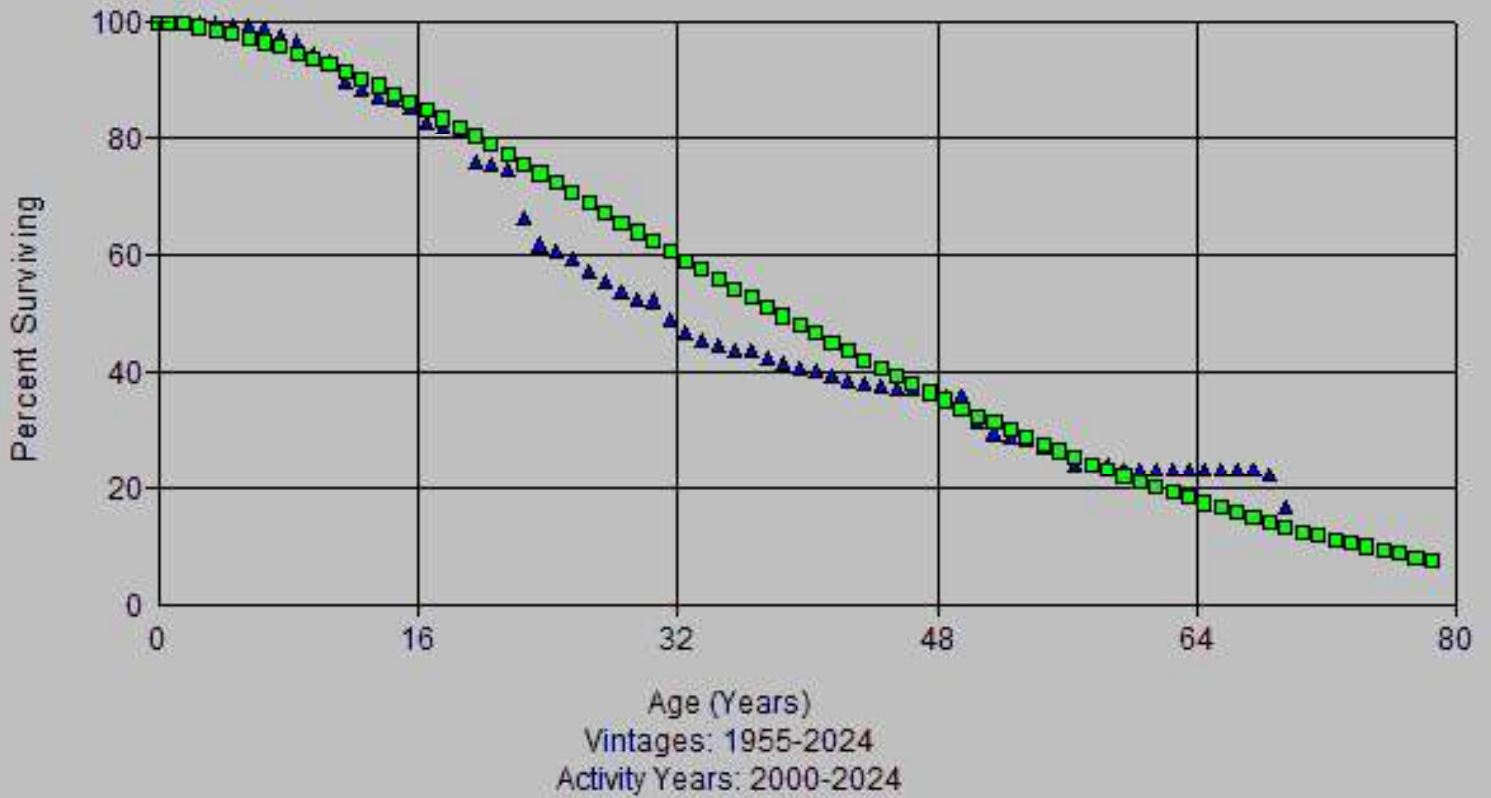
▲ Actual Data ■ L0.5 40.00



Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

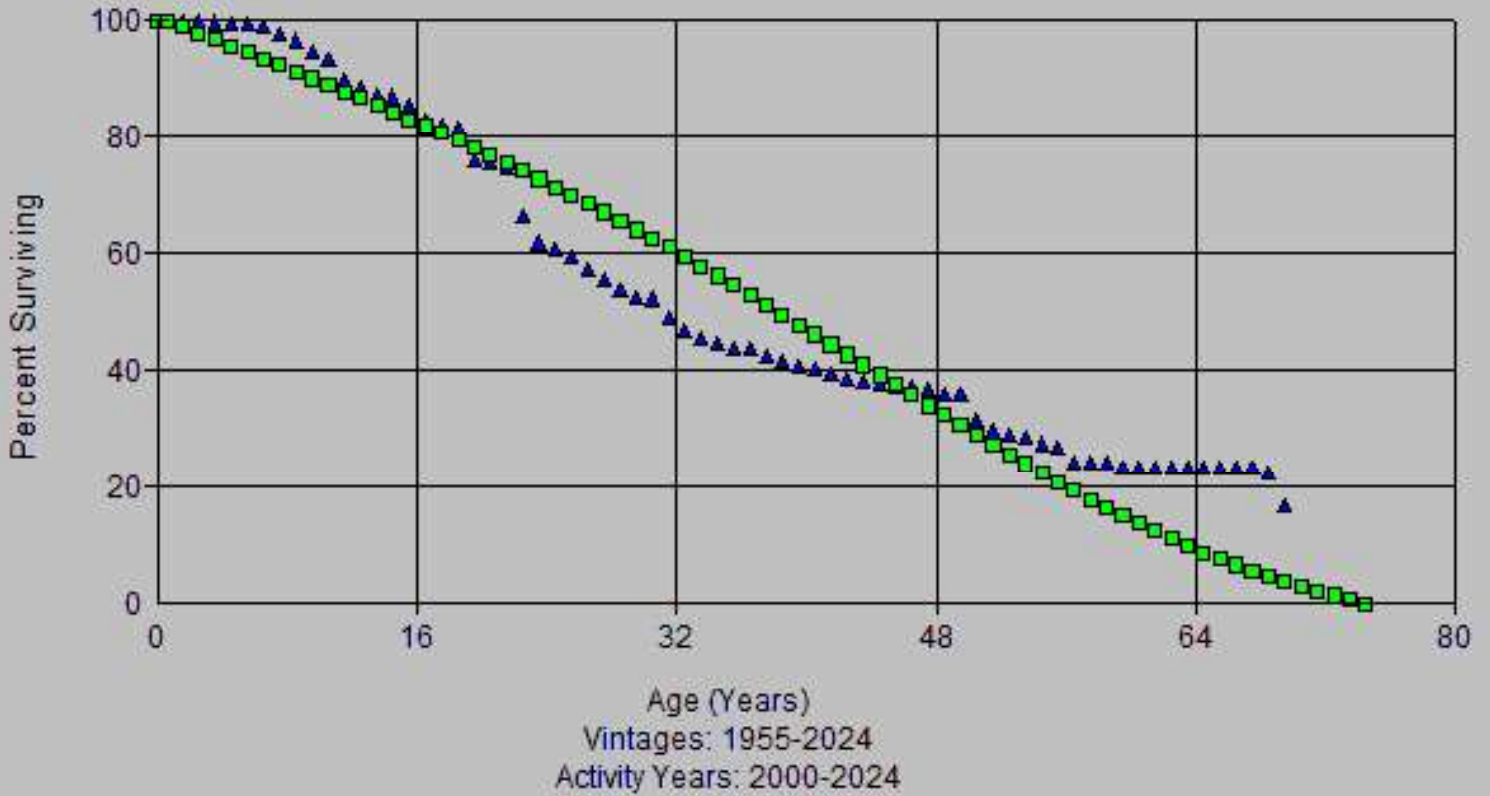
▲ Actual Data

■ L0.5 41.00



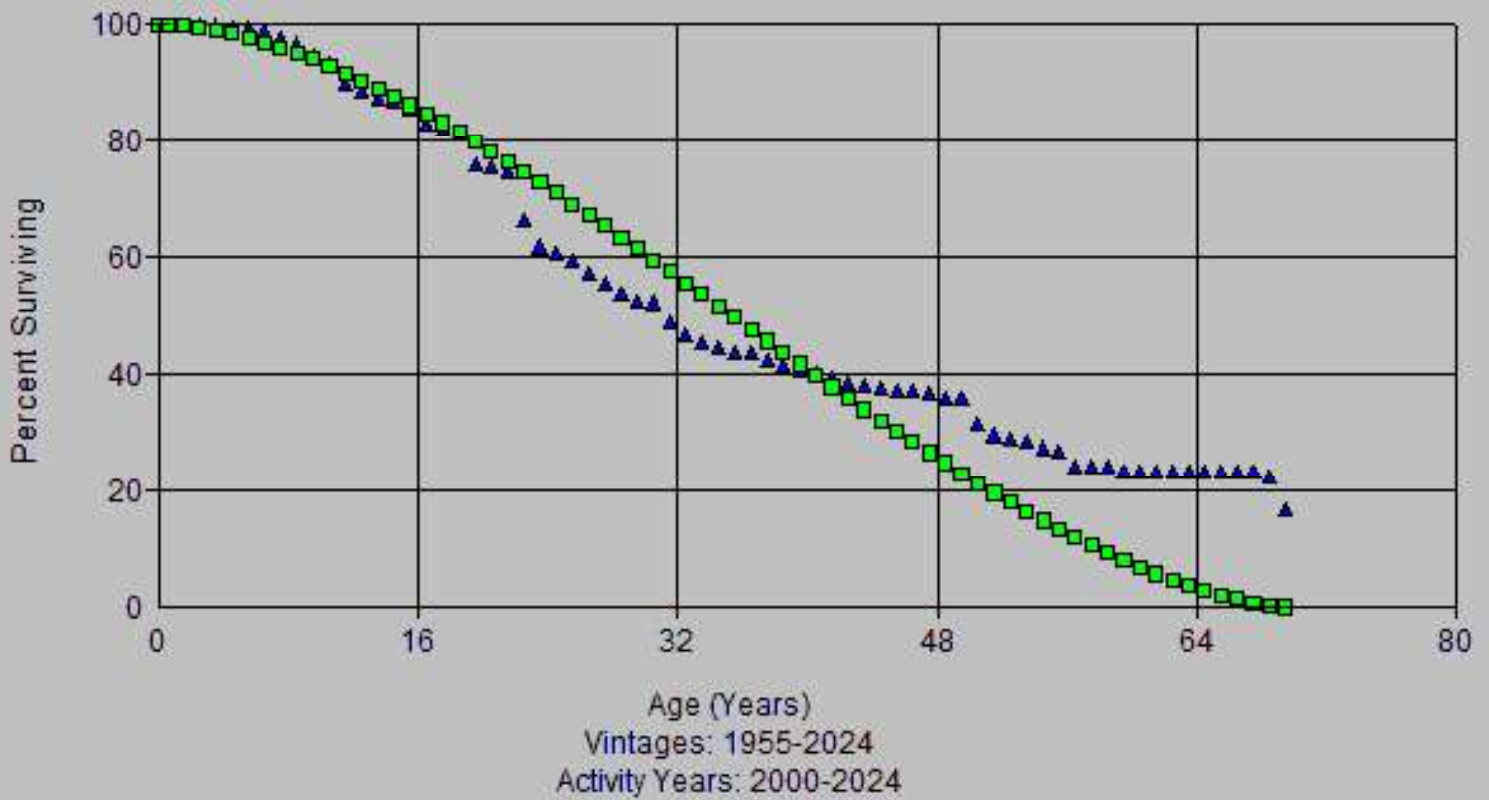
Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 37.00



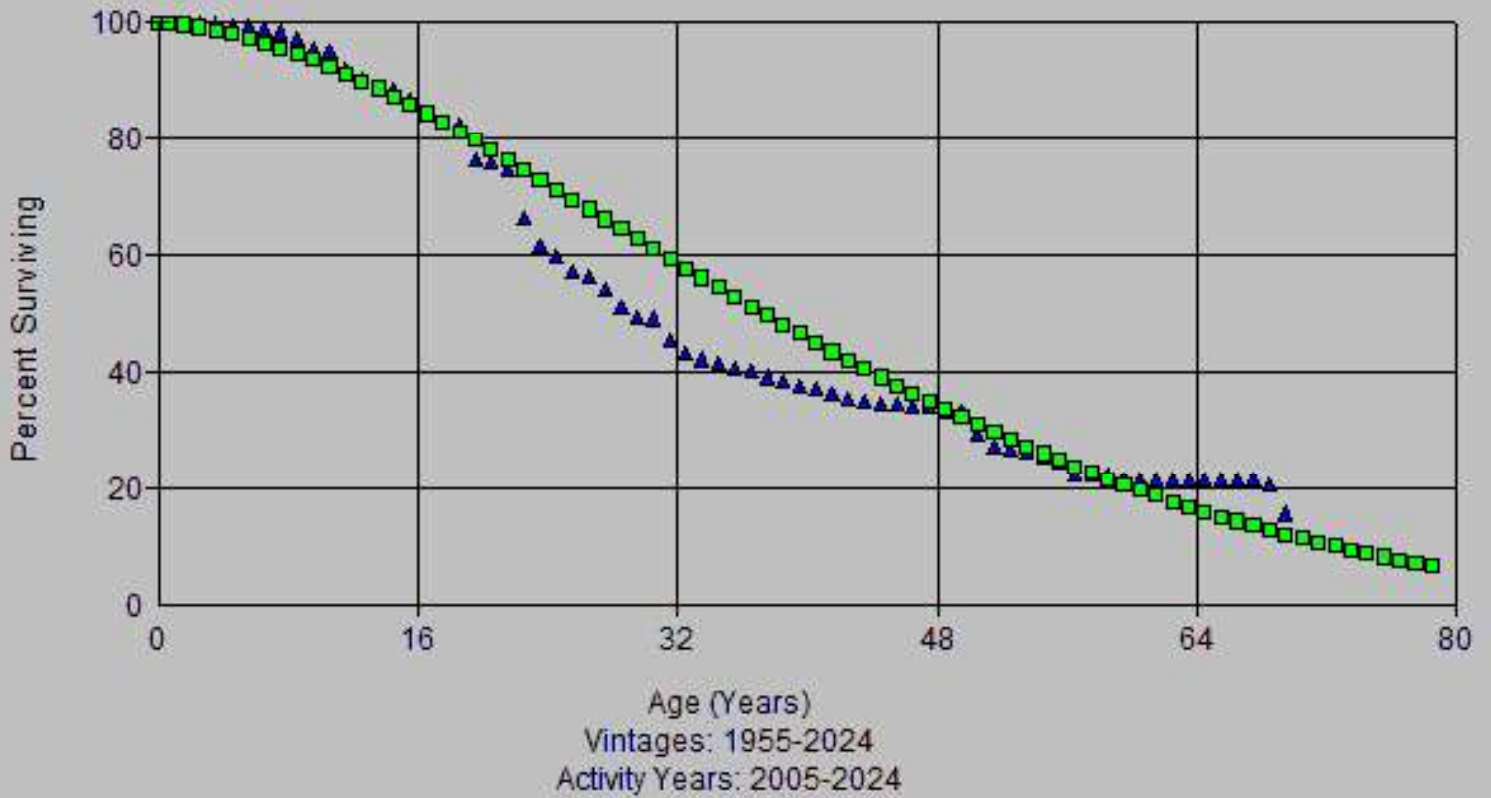
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 35.00



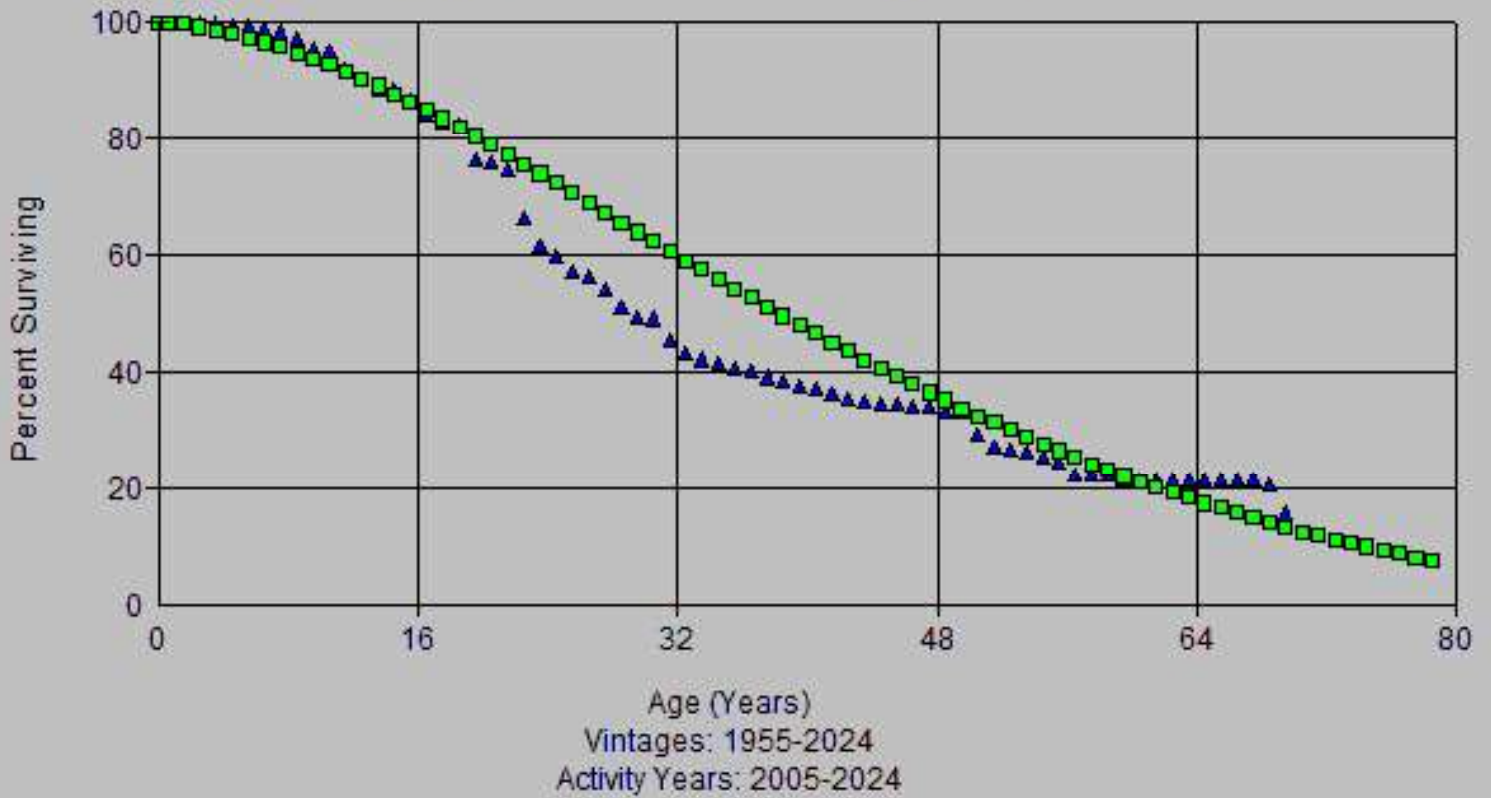
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 40.00



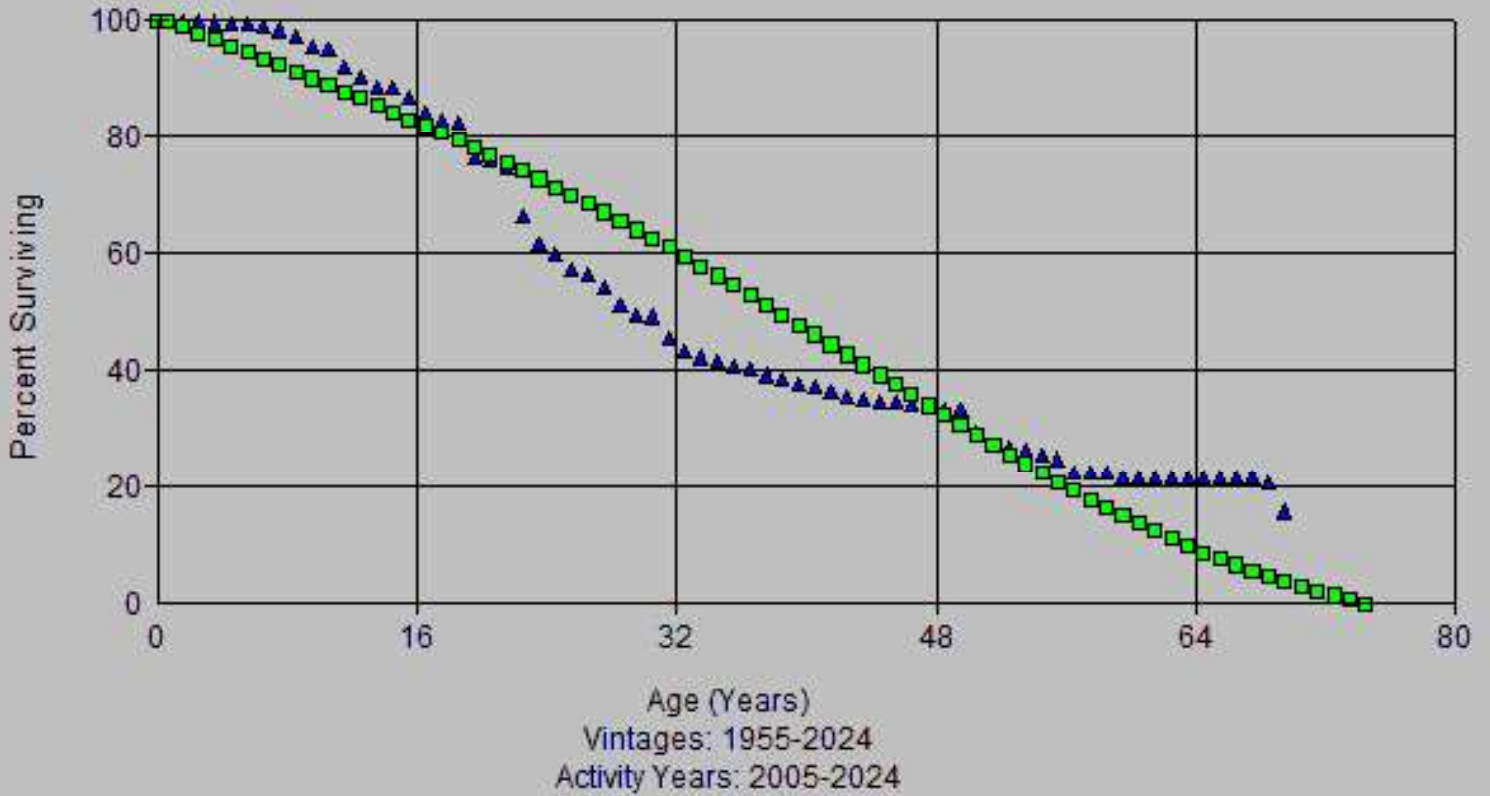
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 41.00



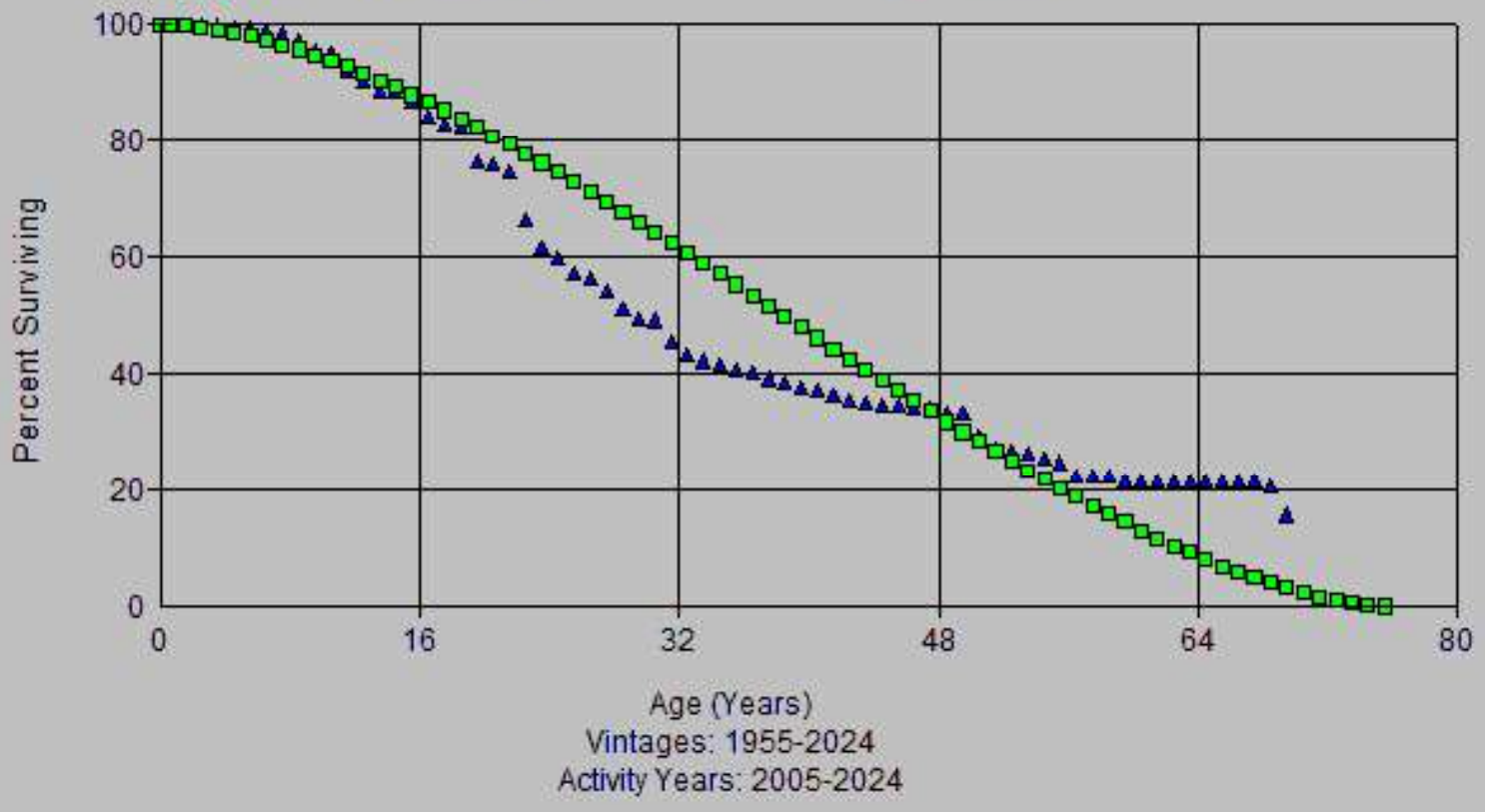
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 37.00



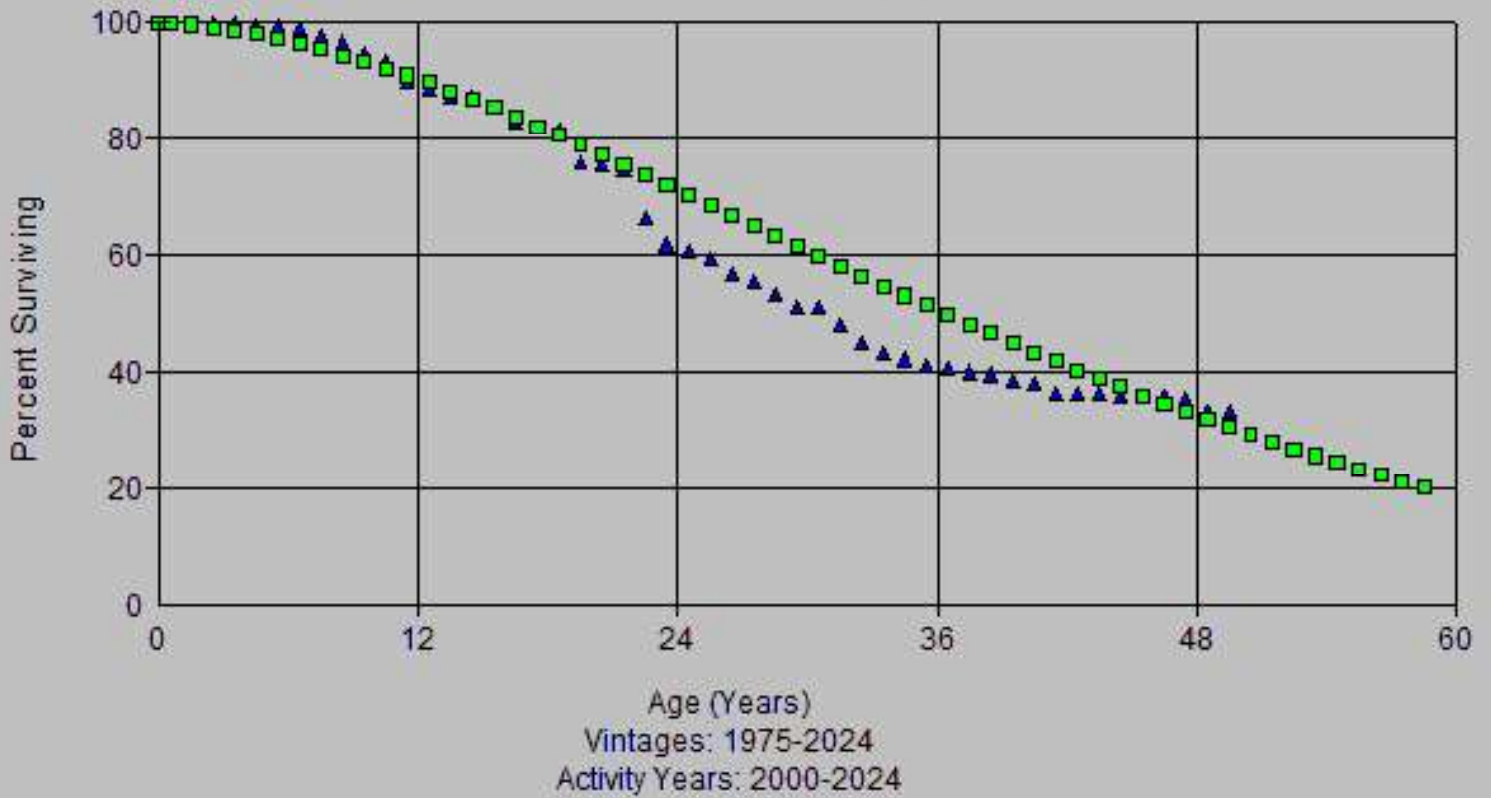
Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 38.00



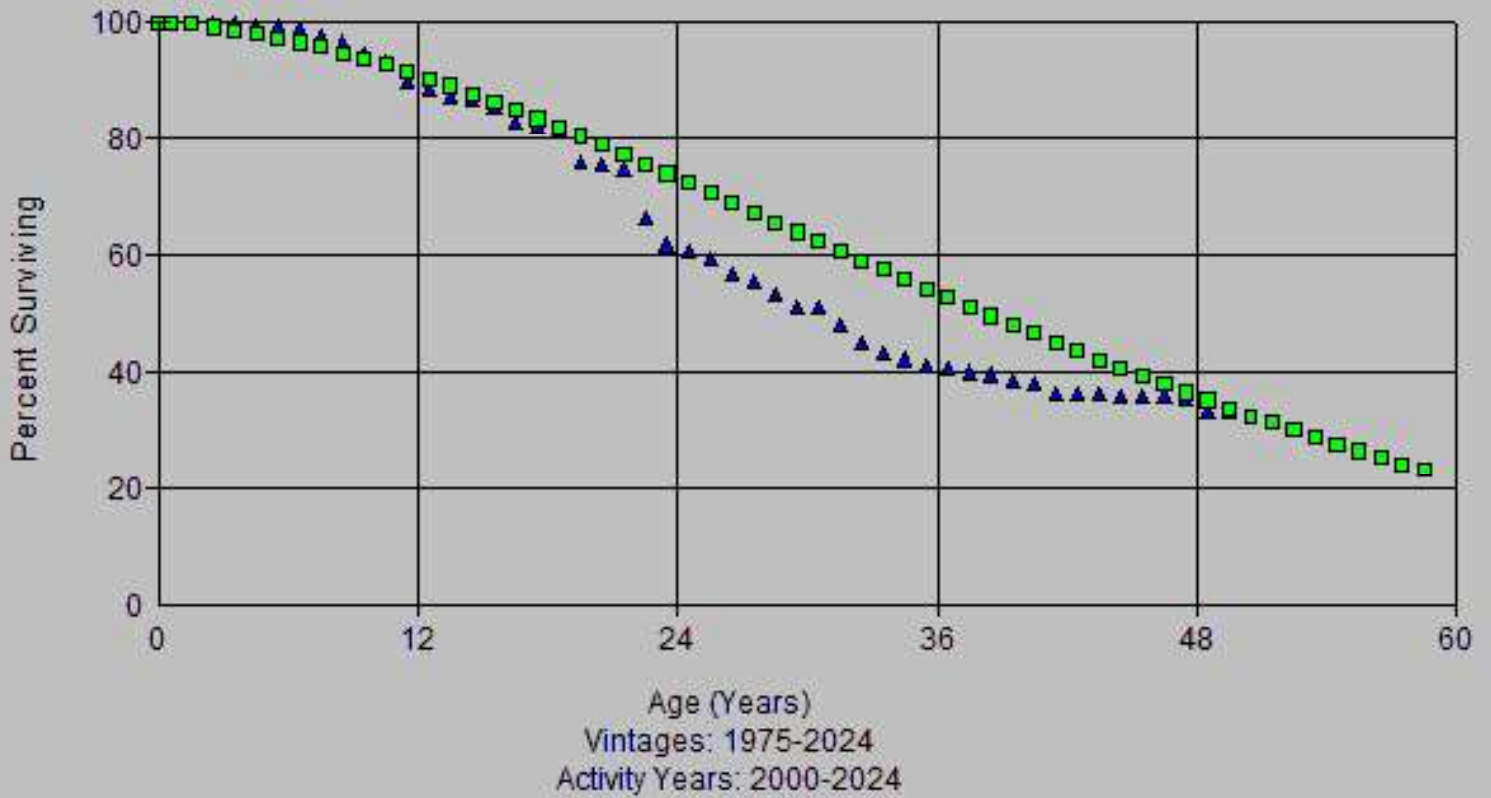
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 39.00



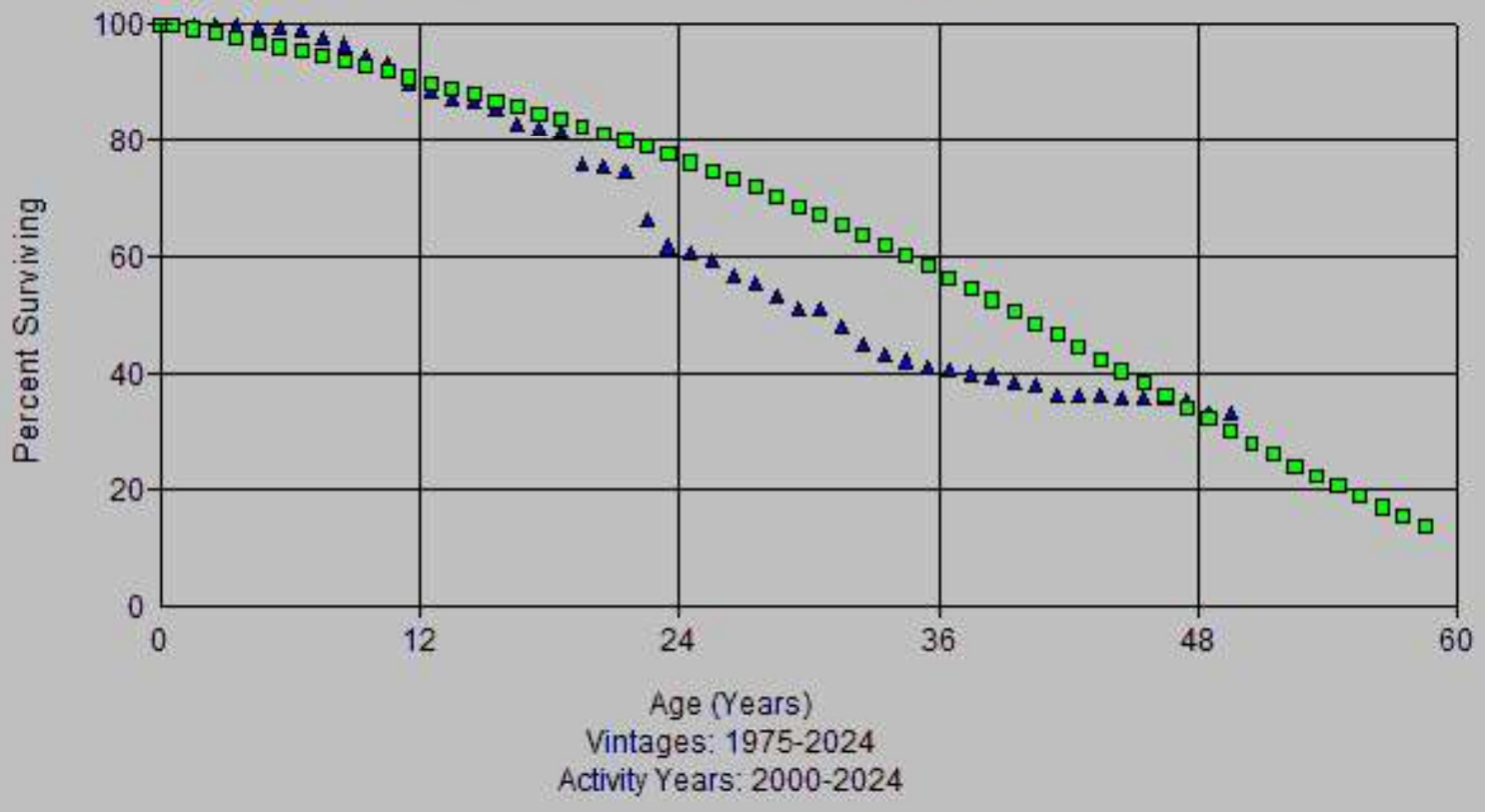
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 41.00



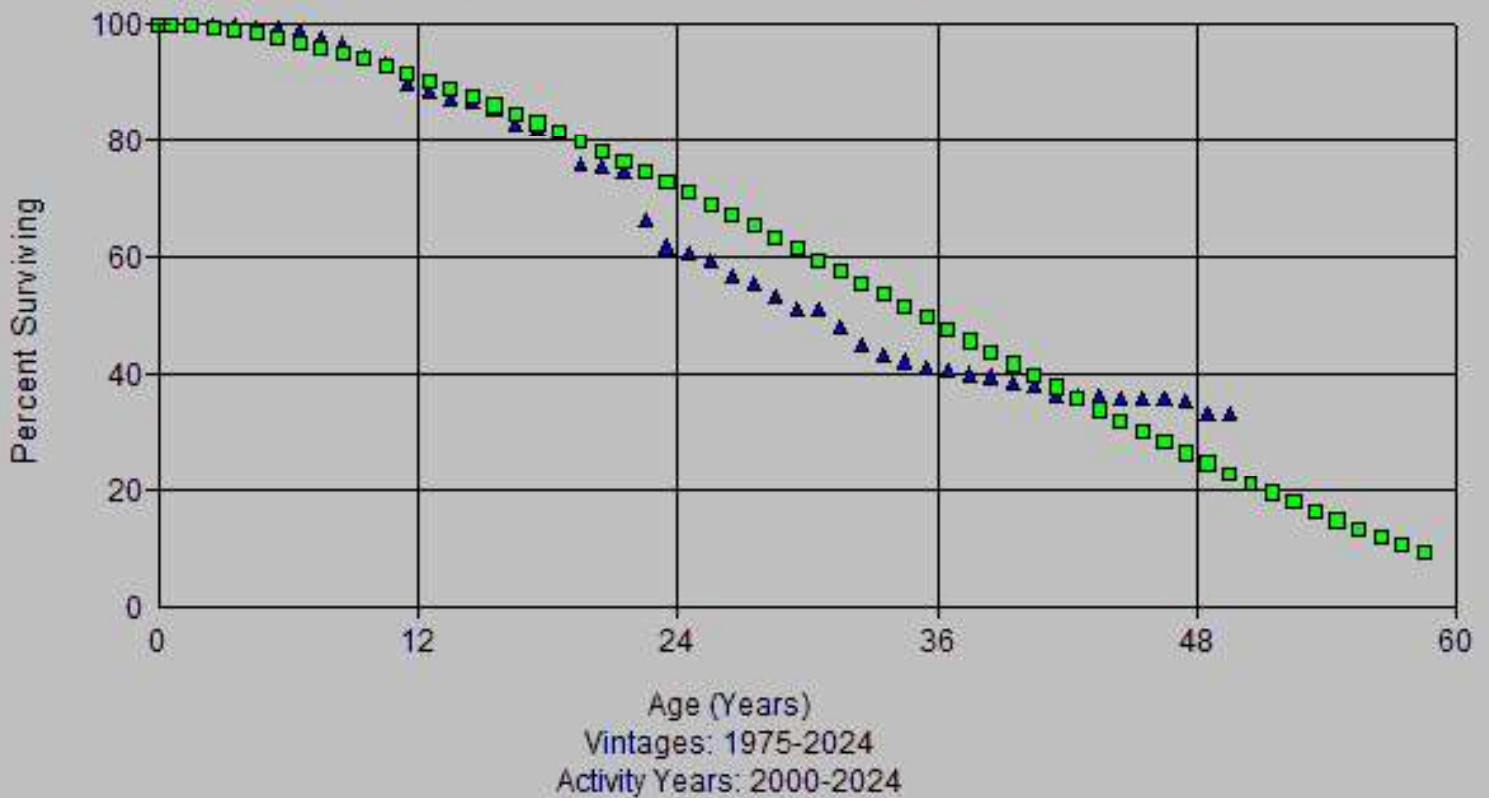
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 38.00



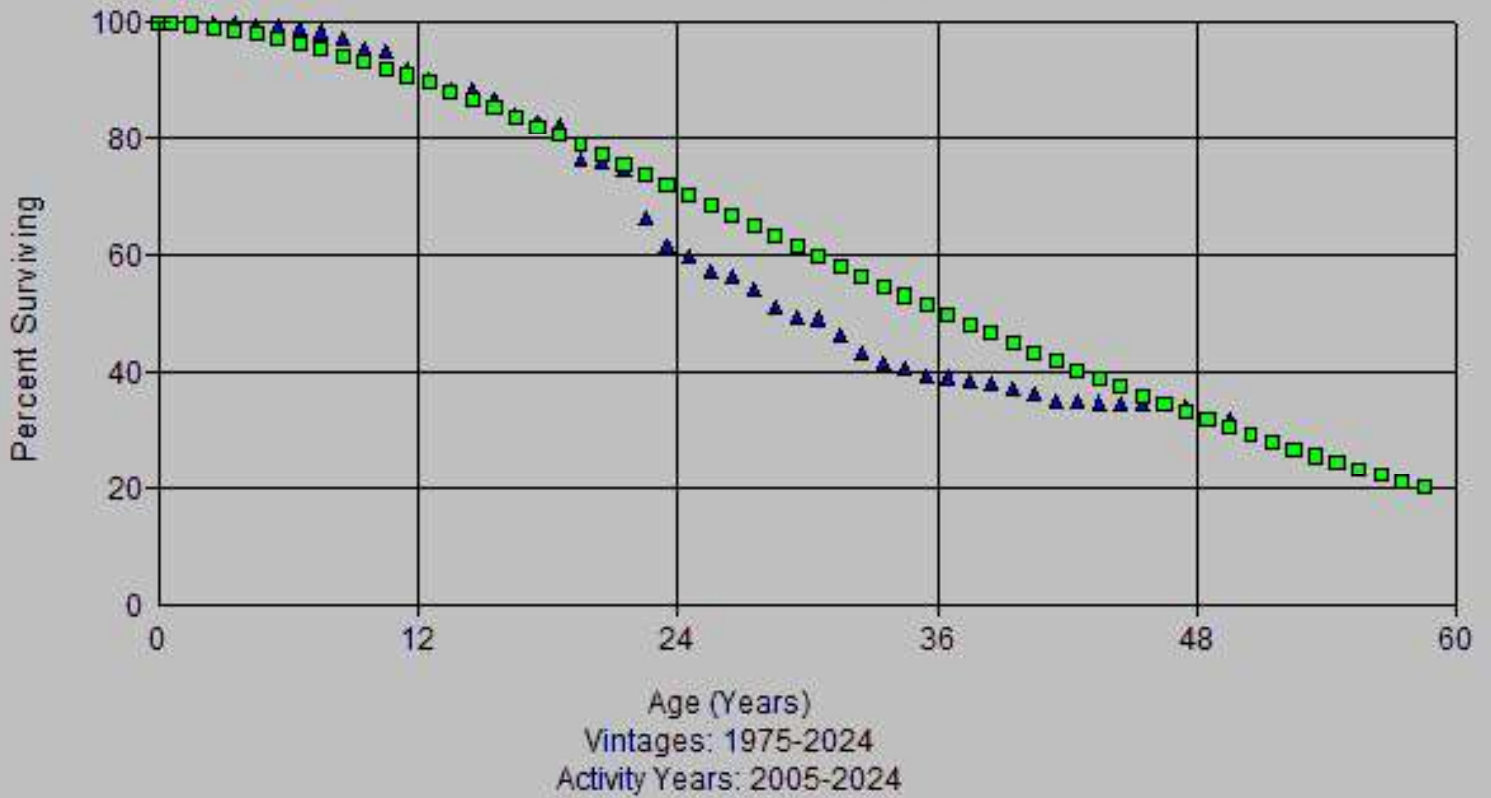
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 35.00



Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

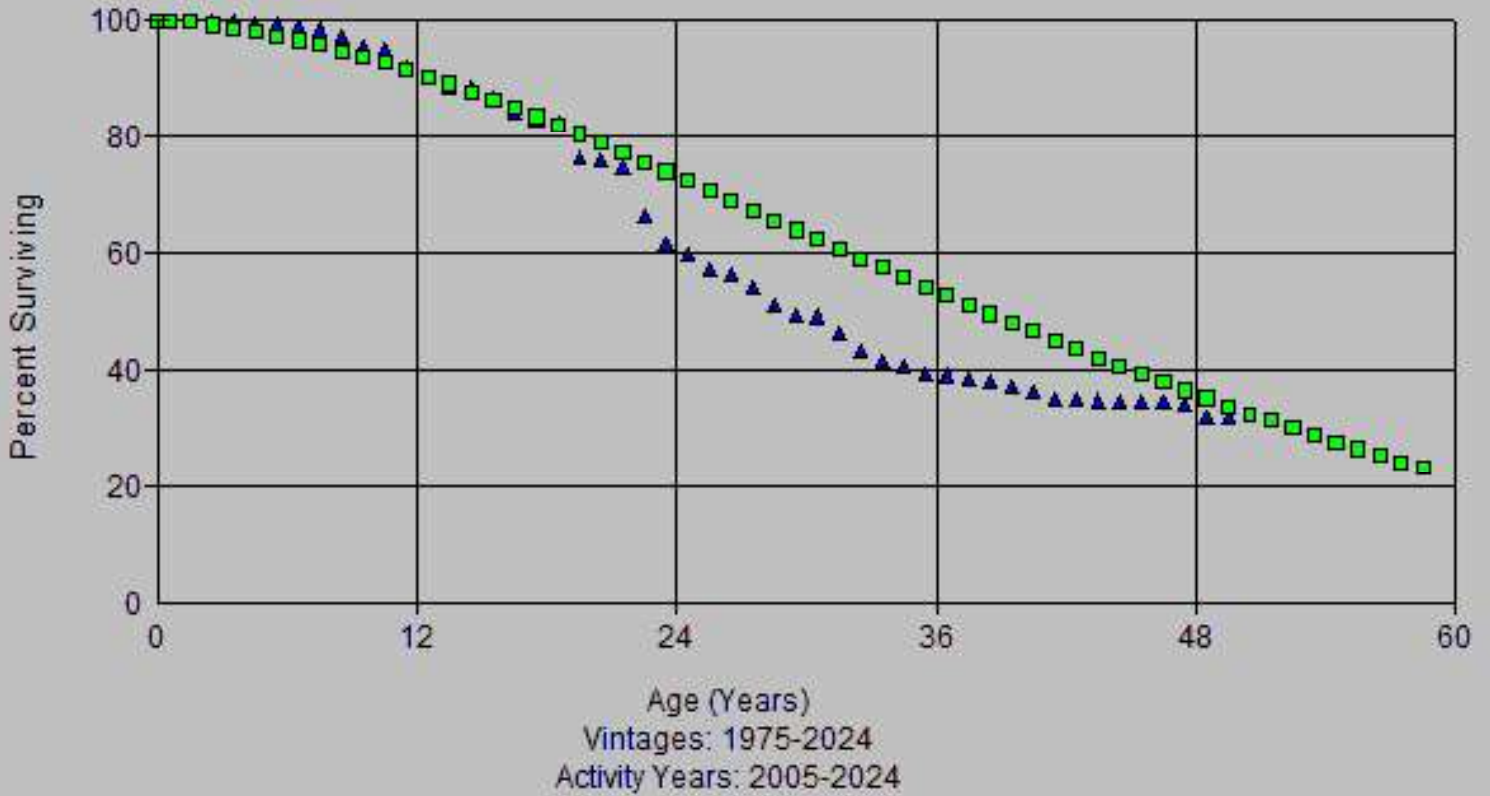
▲ Actual Data ■ L0.5 39.00



Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

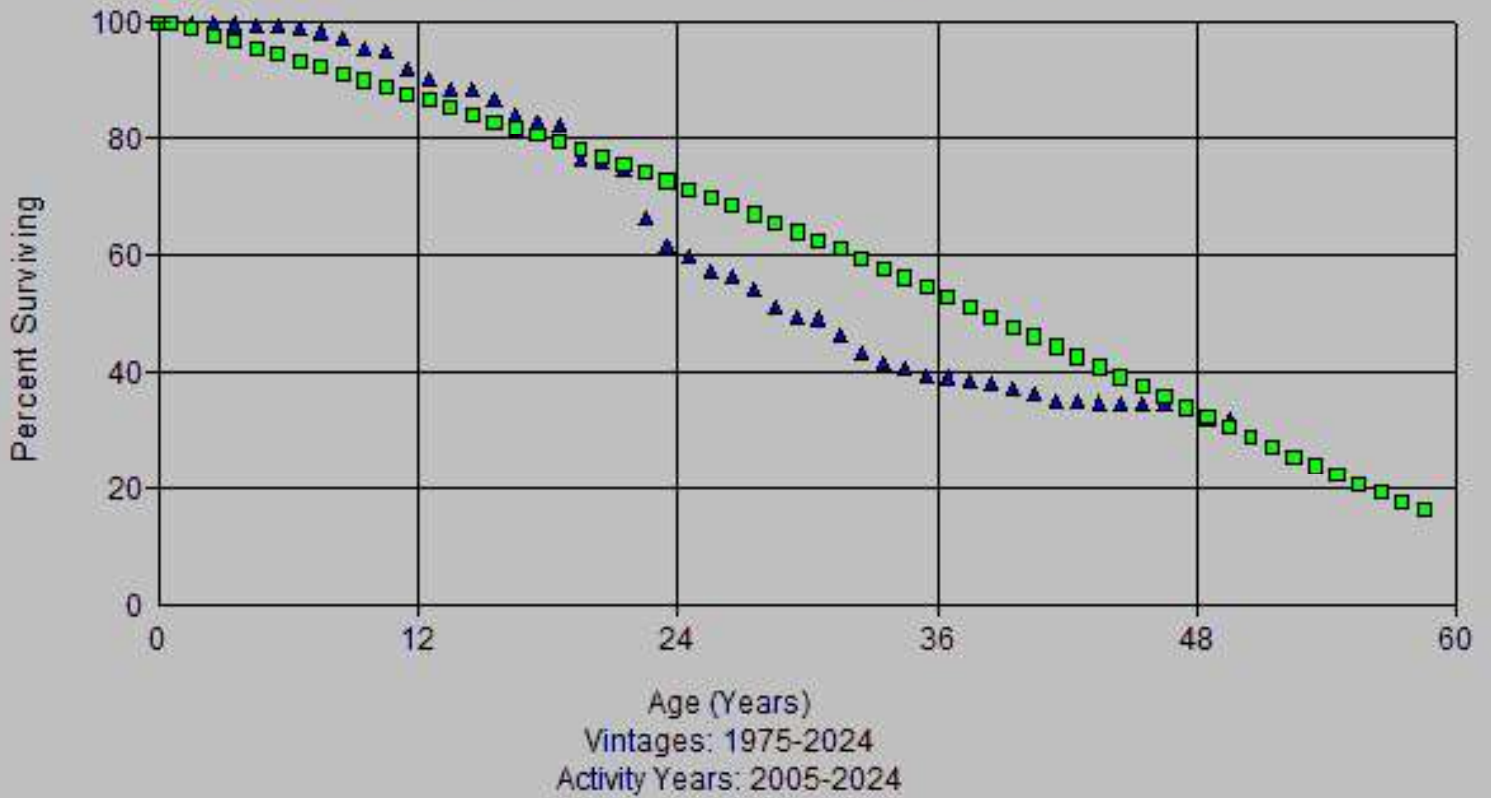
▲ Actual Data

■ L0.5 41.00



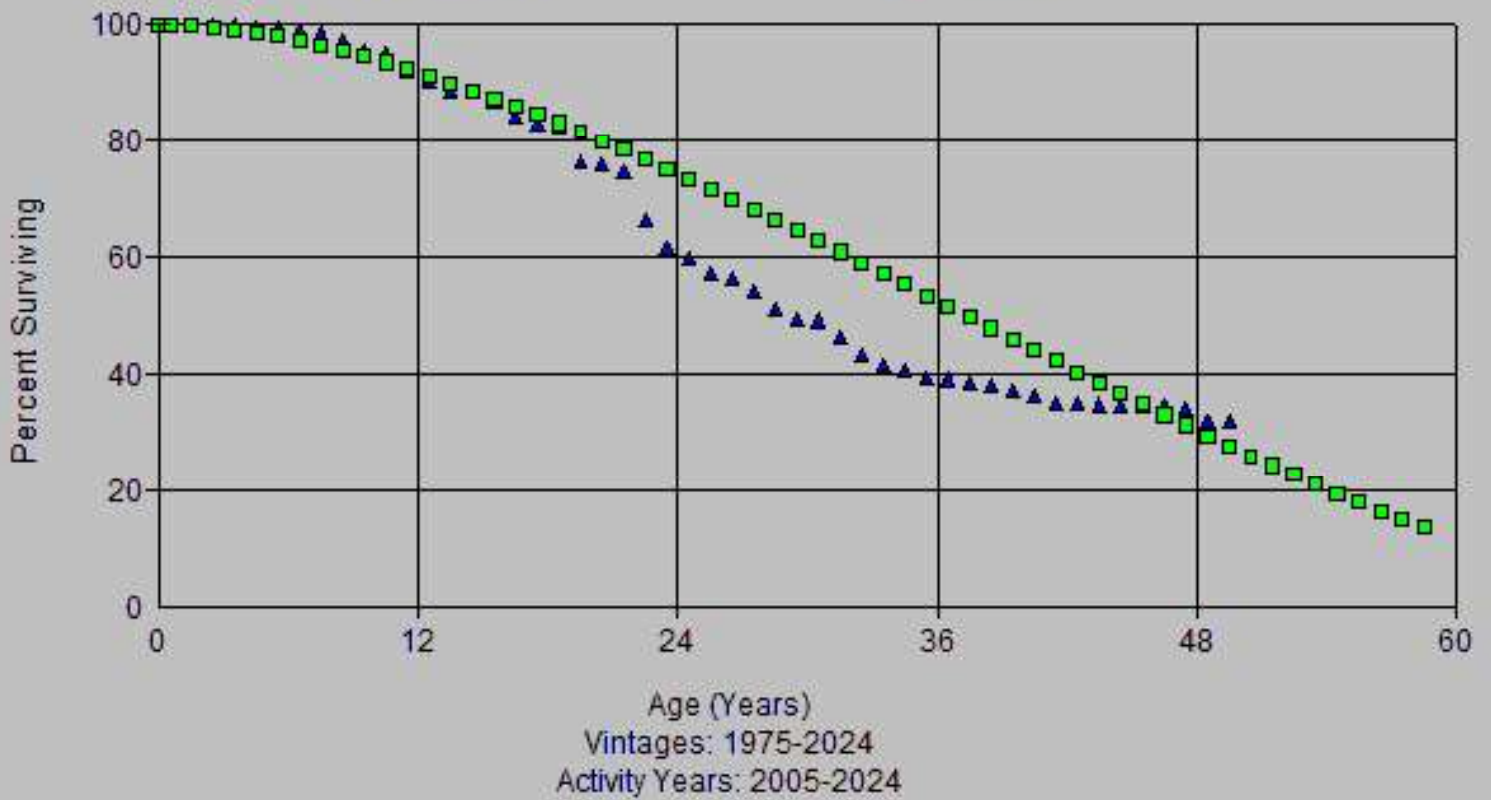
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 37.00



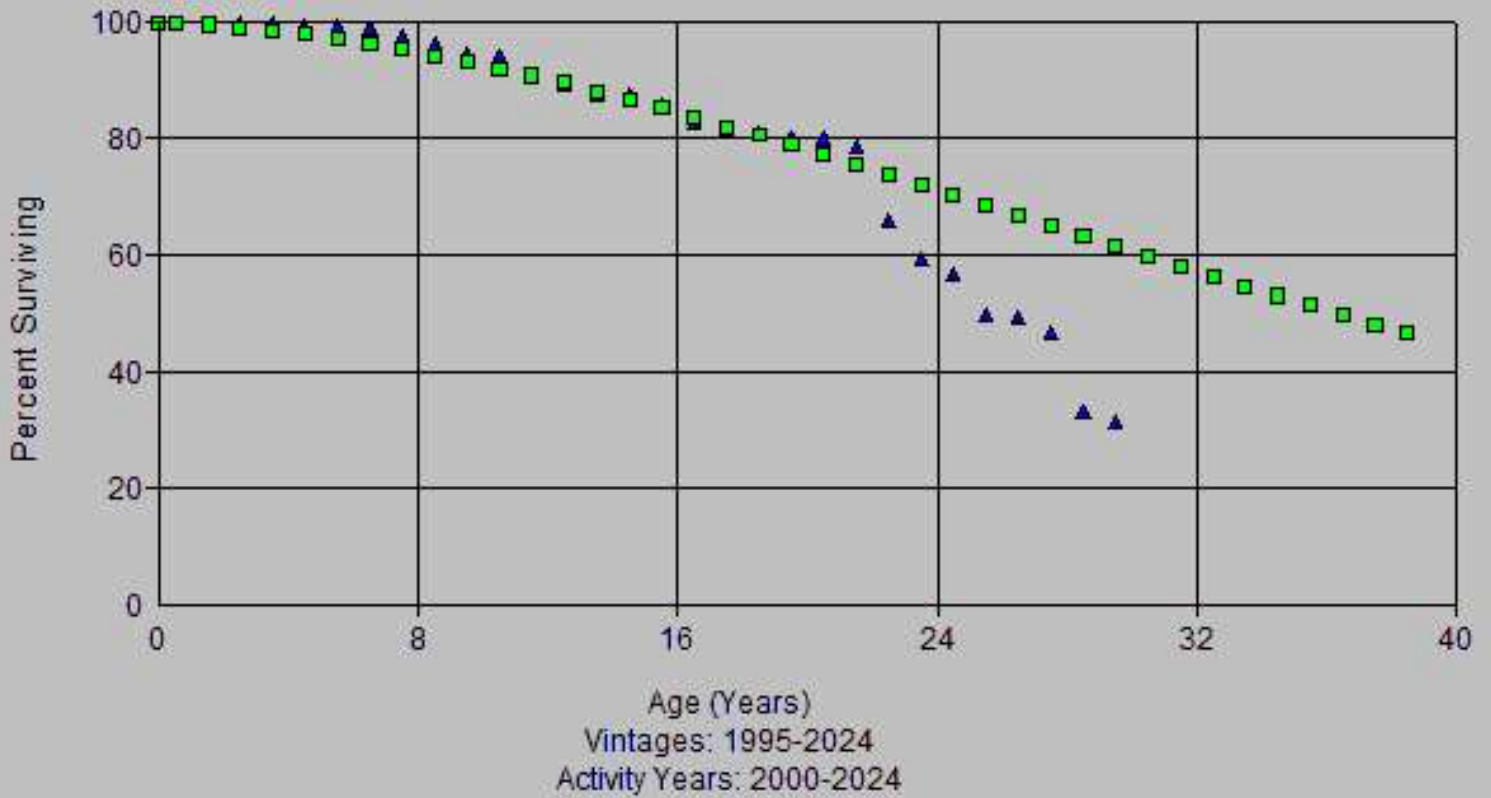
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 37.00



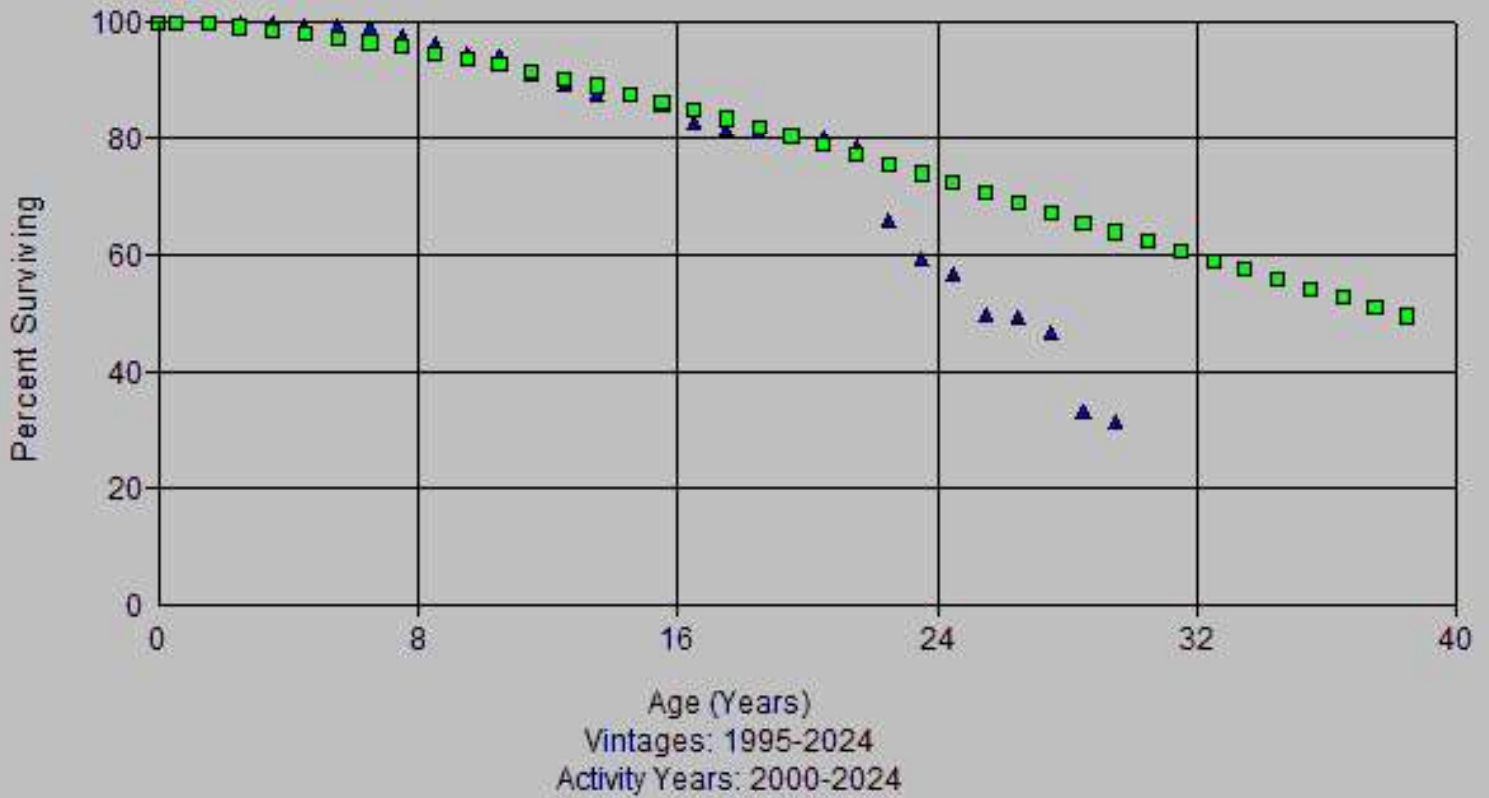
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 39.00



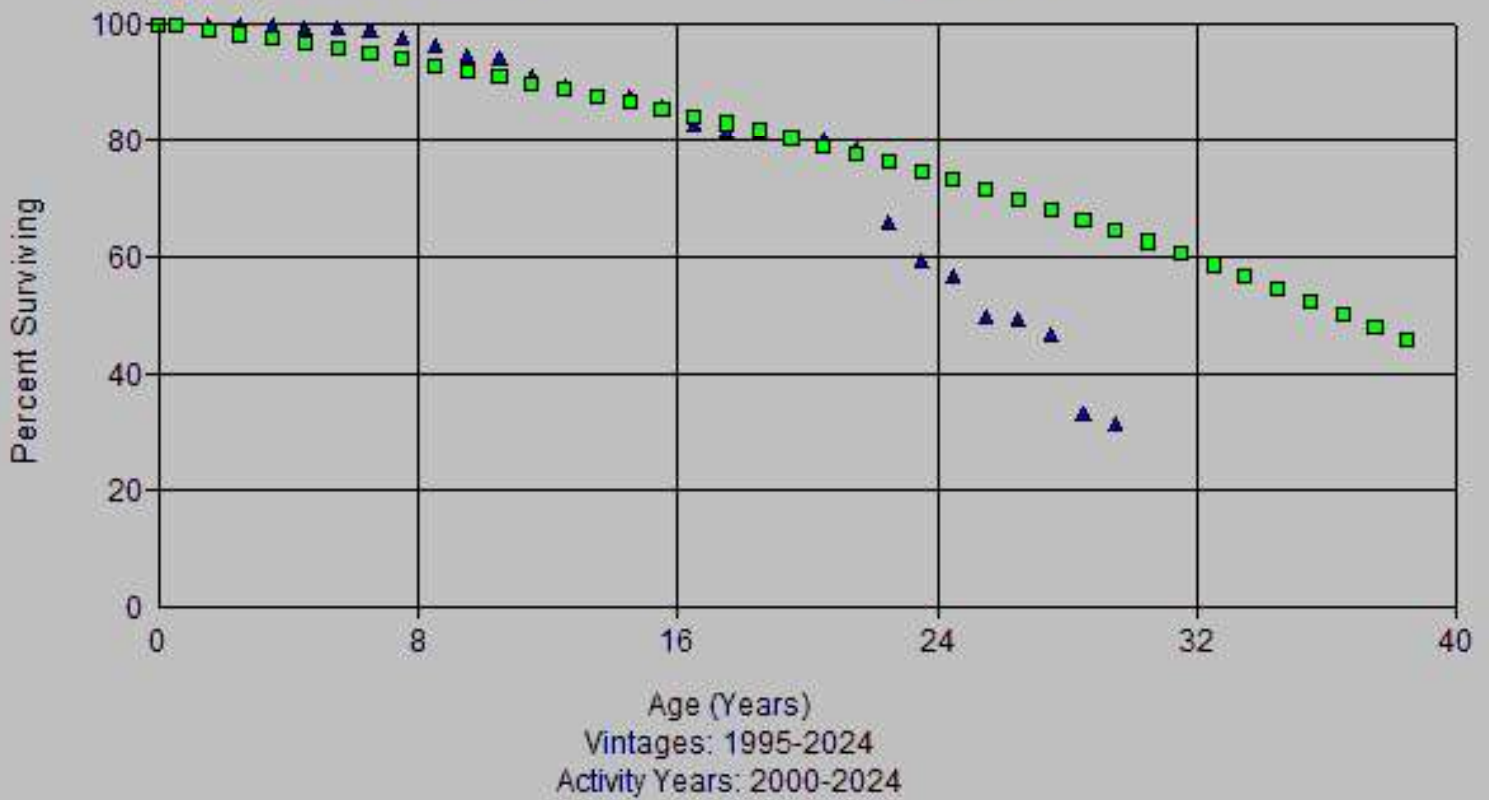
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 41.00



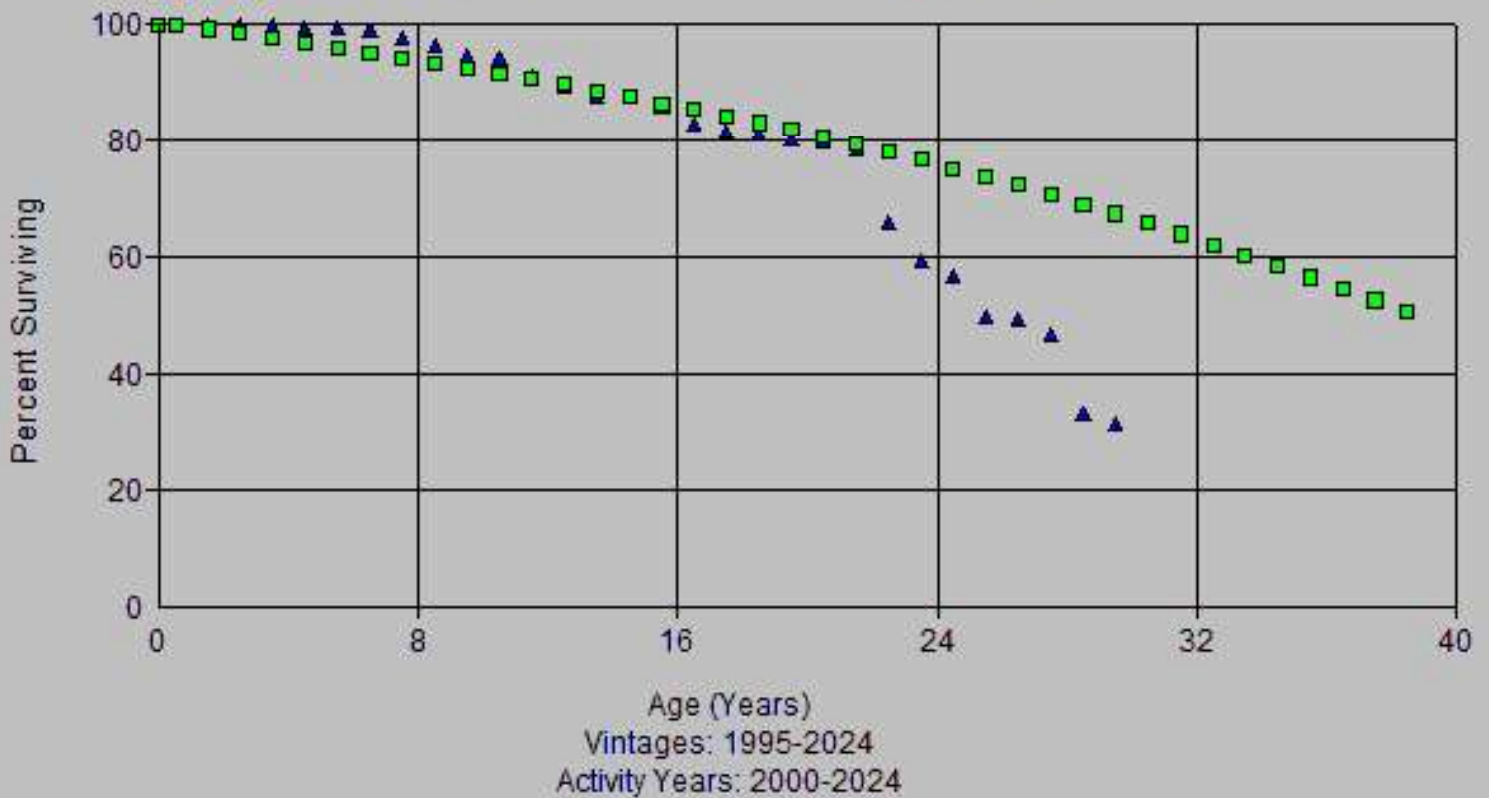
Account: 354-Compressor Stn Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 35.00



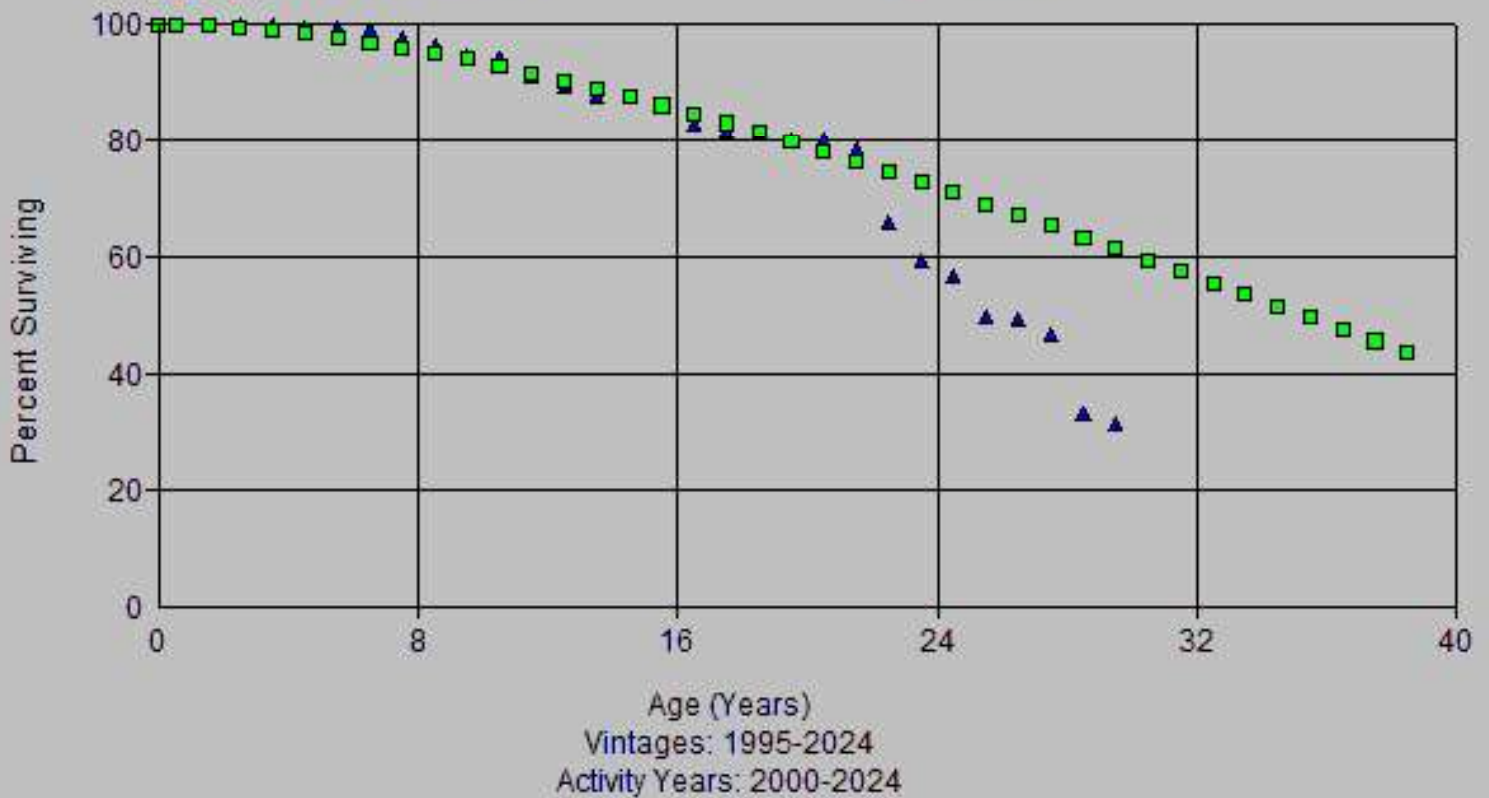
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 37.00



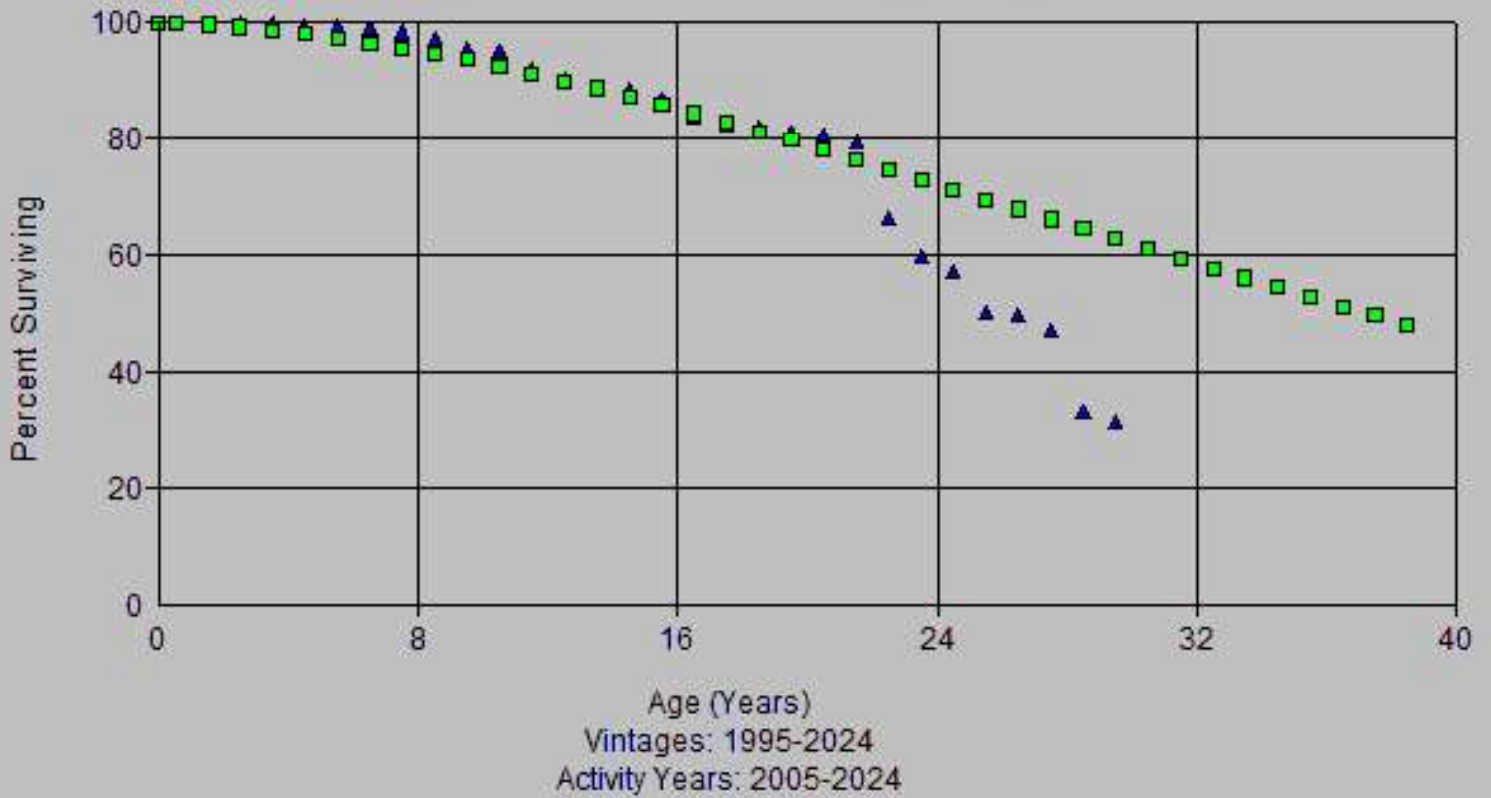
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 35.00



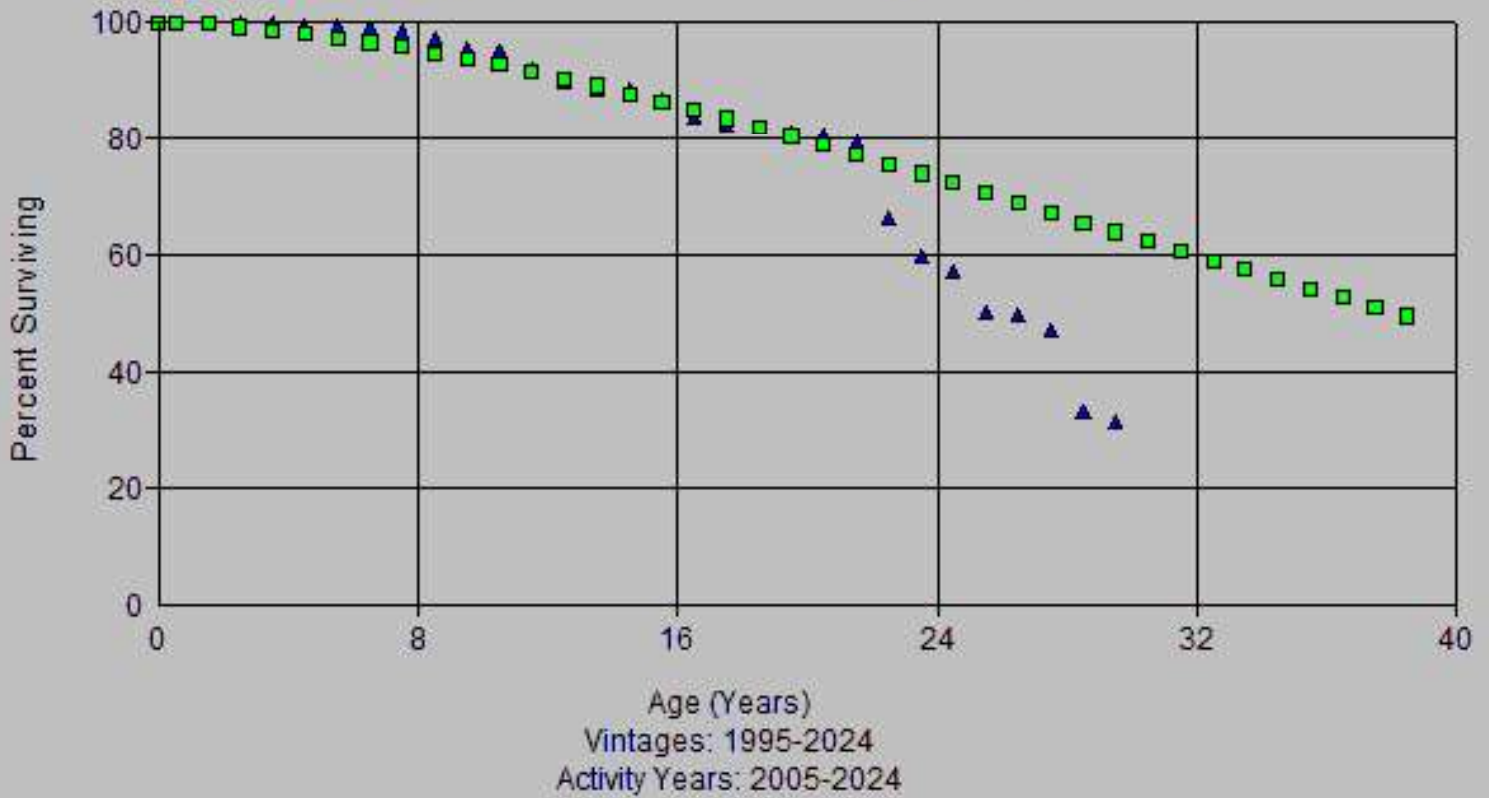
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 40.00



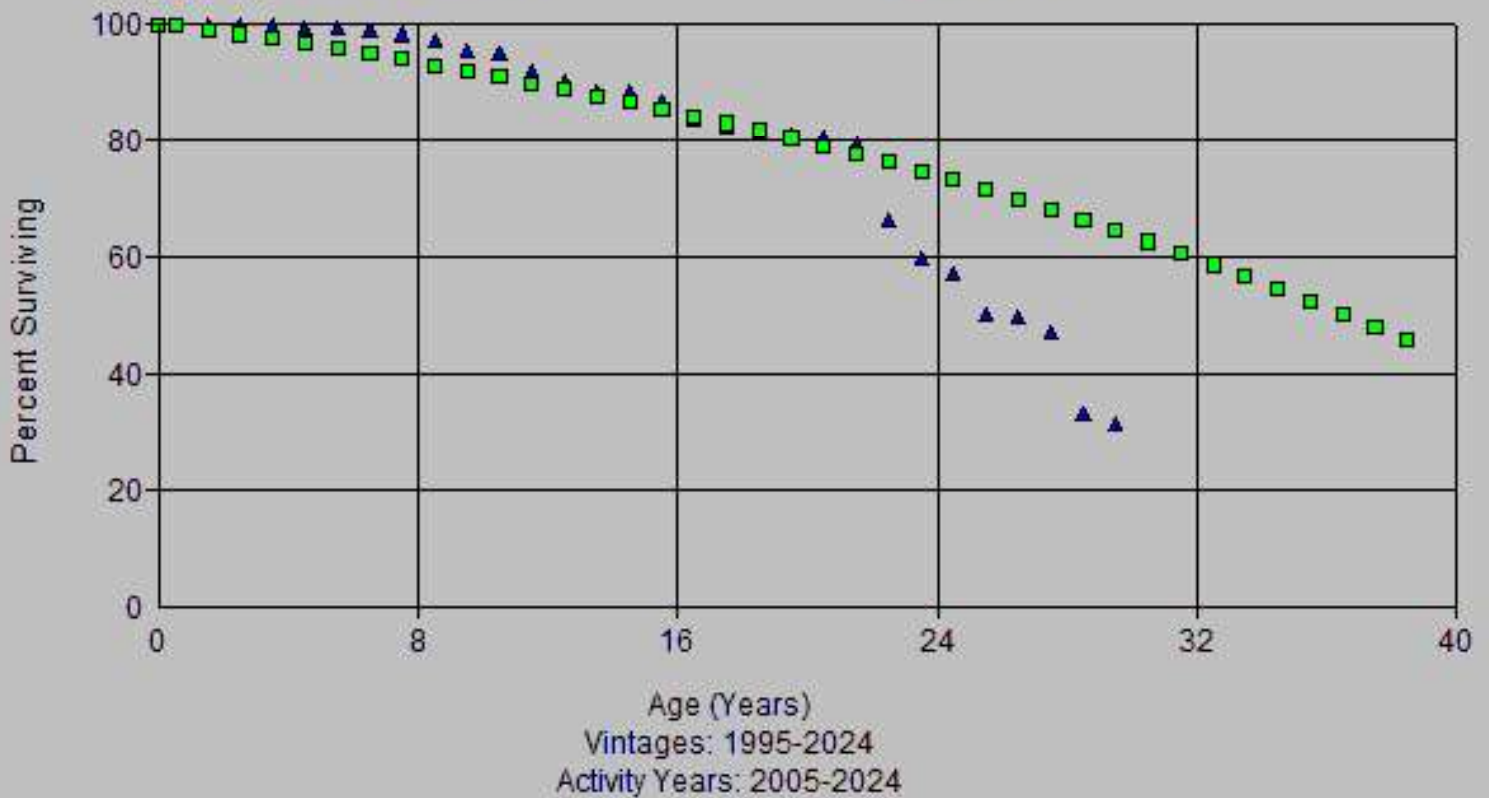
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 41.00



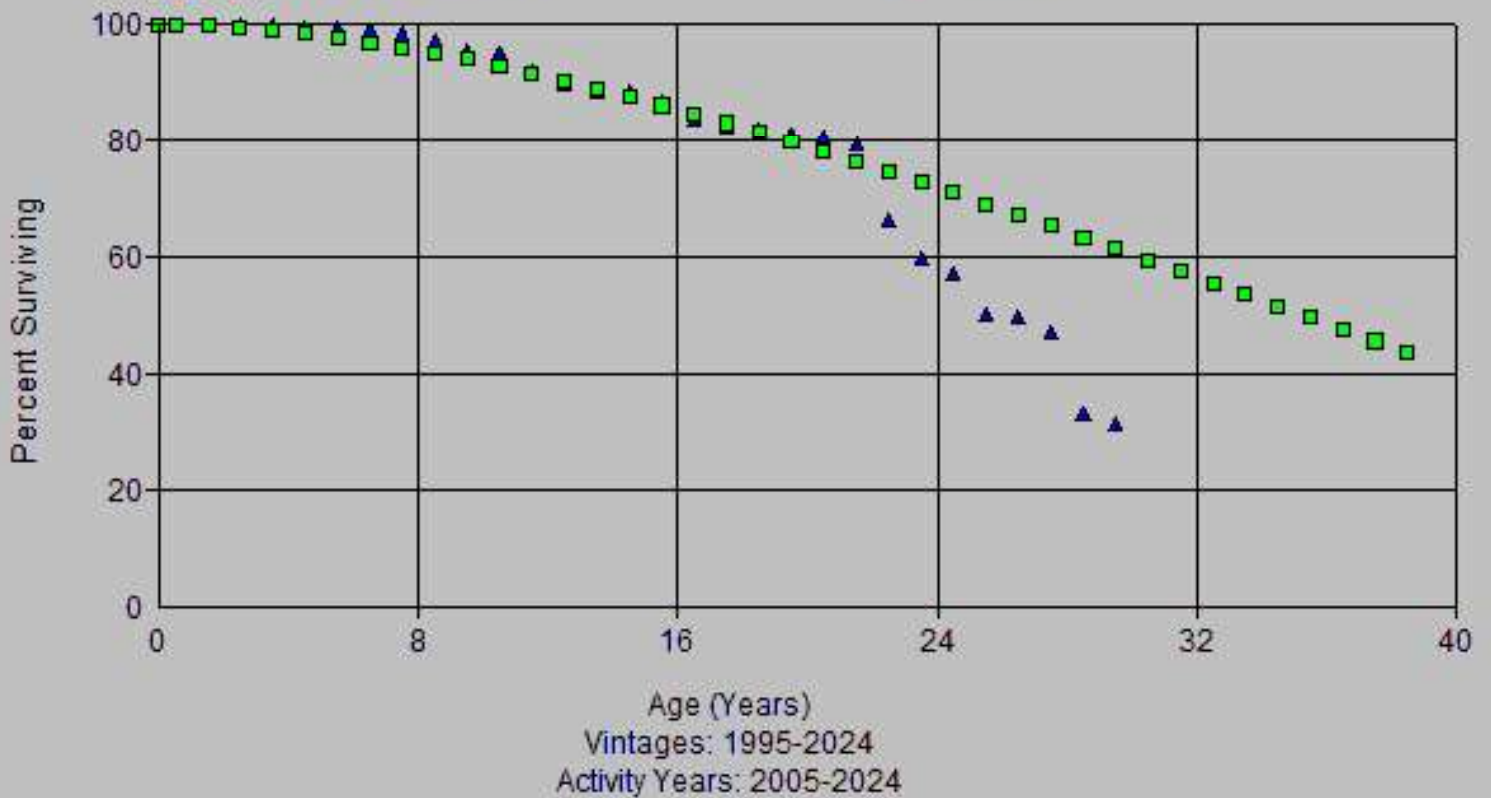
Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 35.00



Account: 354-Compressor Stn Eqpt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 35.00



Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eqt
 Placement Band: 2005 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 475,300,841.23 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 446,315,853.85 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 411,289,074.28 | 742,579.31 | 0.00181 | 0.99819 | 100.00 |
| 2.5 | 405,584,437.87 | 844,284.64 | 0.00208 | 0.99792 | 99.81 |
| 3.5 | 390,623,660.14 | 952,272.04 | 0.00244 | 0.99756 | 99.61 |
| 4.5 | 385,046,233.07 | 251,050.59 | 0.00065 | 0.99935 | 99.36 |
| 5.5 | 370,219,005.85 | 1,925,490.34 | 0.00520 | 0.99480 | 99.30 |
| 6.5 | 94,829,003.58 | 535,375.20 | 0.00565 | 0.99435 | 98.78 |
| 7.5 | 88,240,433.21 | 1,063,761.20 | 0.01206 | 0.98794 | 98.22 |
| 8.5 | 80,239,653.24 | 2,339,939.82 | 0.02916 | 0.97084 | 97.04 |
| 9.5 | 62,535,660.60 | 261,728.67 | 0.00419 | 0.99581 | 94.21 |
| 10.5 | 54,658,412.58 | 2,939,826.39 | 0.05379 | 0.94621 | 93.81 |
| 11.5 | 43,488,881.50 | 518,110.71 | 0.01191 | 0.98809 | 88.77 |
| 12.5 | 36,360,649.44 | 1,069,541.31 | 0.02941 | 0.97059 | 87.71 |
| 13.5 | 28,464,877.53 | 2,233.77 | 0.00008 | 0.99992 | 85.13 |
| 14.5 | 23,005,180.69 | 853,375.29 | 0.03709 | 0.96291 | 85.12 |
| 15.5 | 16,831,874.60 | 1,075,194.38 | 0.06388 | 0.93612 | 81.97 |
| 16.5 | 10,562,172.08 | 60,868.89 | 0.00576 | 0.99424 | 76.73 |
| 17.5 | 7,107,553.45 | 53,900.60 | 0.00758 | 0.99242 | 76.29 |
| 18.5 | 3,570,819.45 | 180,063.04 | 0.05043 | 0.94957 | 75.71 |
| 19.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 71.89 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1920 - 2024

Observation Band: 2000 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 506,608,743.32 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 480,785,326.22 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 445,962,331.11 | 742,579.31 | 0.00167 | 0.99833 | 100.00 |
| 2.5 | 441,486,335.95 | 844,284.64 | 0.00191 | 0.99809 | 99.83 |
| 3.5 | 432,490,019.19 | 981,336.40 | 0.00227 | 0.99773 | 99.64 |
| 4.5 | 438,428,189.13 | 251,050.59 | 0.00057 | 0.99943 | 99.41 |
| 5.5 | 425,249,170.01 | 1,925,490.34 | 0.00453 | 0.99547 | 99.35 |
| 6.5 | 140,460,742.15 | 1,678,609.81 | 0.01195 | 0.98805 | 98.90 |
| 7.5 | 133,228,872.70 | 1,466,091.81 | 0.01100 | 0.98900 | 97.72 |
| 8.5 | 125,096,519.37 | 2,656,864.72 | 0.02124 | 0.97876 | 96.65 |
| 9.5 | 109,977,154.87 | 1,429,226.29 | 0.01300 | 0.98700 | 94.59 |
| 10.5 | 101,557,603.28 | 3,594,788.49 | 0.03540 | 0.96460 | 93.36 |
| 11.5 | 93,109,556.09 | 1,671,524.50 | 0.01795 | 0.98205 | 90.06 |
| 12.5 | 89,244,413.98 | 1,331,474.77 | 0.01492 | 0.98508 | 88.44 |
| 13.5 | 80,590,140.86 | 84,529.42 | 0.00105 | 0.99895 | 87.12 |
| 14.5 | 75,851,765.18 | 1,285,916.27 | 0.01695 | 0.98305 | 87.03 |
| 15.5 | 71,043,127.00 | 2,091,638.00 | 0.02944 | 0.97056 | 85.56 |
| 16.5 | 65,902,406.86 | 830,433.91 | 0.01260 | 0.98740 | 83.04 |
| 17.5 | 61,639,966.19 | 261,135.17 | 0.00424 | 0.99576 | 81.99 |
| 18.5 | 57,837,612.86 | 4,005,489.59 | 0.06925 | 0.93075 | 81.64 |
| 19.5 | 50,515,326.39 | 246,127.80 | 0.00487 | 0.99513 | 75.99 |
| 20.5 | 47,520,380.85 | 653,333.02 | 0.01375 | 0.98625 | 75.62 |
| 21.5 | 41,231,044.52 | 4,470,897.30 | 0.10844 | 0.89156 | 74.58 |
| 22.5 | 33,976,805.46 | 2,387,966.22 | 0.07028 | 0.92972 | 66.49 |
| 23.5 | 42,433,838.31 | 717,983.05 | 0.01692 | 0.98308 | 61.82 |
| 24.5 | 39,879,234.23 | 1,003,160.24 | 0.02515 | 0.97485 | 60.77 |
| 25.5 | 46,016,511.96 | 1,587,142.68 | 0.03449 | 0.96551 | 59.25 |
| 26.5 | 50,225,816.13 | 1,662,145.84 | 0.03309 | 0.96691 | 57.20 |
| 27.5 | 47,880,249.53 | 1,404,500.11 | 0.02933 | 0.97067 | 55.31 |
| 28.5 | 45,248,253.04 | 1,073,772.37 | 0.02373 | 0.97627 | 53.69 |
| 29.5 | 43,758,793.71 | 144,612.47 | 0.00330 | 0.99670 | 52.41 |
| 30.5 | 42,284,774.85 | 2,717,330.93 | 0.06426 | 0.93574 | 52.24 |
| 31.5 | 39,000,149.65 | 1,797,340.19 | 0.04609 | 0.95391 | 48.88 |
| 32.5 | 37,661,656.81 | 998,389.24 | 0.02651 | 0.97349 | 46.63 |
| 33.5 | 36,425,397.96 | 591,147.08 | 0.01623 | 0.98377 | 45.39 |
| 34.5 | 36,185,667.32 | 613,747.87 | 0.01696 | 0.98304 | 44.66 |
| 35.5 | 35,471,505.19 | 192,069.53 | 0.00541 | 0.99459 | 43.90 |
| 36.5 | 34,000,924.85 | 975,249.63 | 0.02868 | 0.97132 | 43.66 |
| 37.5 | 30,380,325.32 | 560,087.50 | 0.01844 | 0.98156 | 42.41 |
| 38.5 | 29,090,991.54 | 528,676.43 | 0.01817 | 0.98183 | 41.63 |
| 39.5 | 27,731,934.82 | 426,586.76 | 0.01538 | 0.98462 | 40.87 |
| 40.5 | 26,258,453.44 | 498,387.63 | 0.01898 | 0.98102 | 40.24 |
| 41.5 | 24,960,319.01 | 583,697.11 | 0.02339 | 0.97661 | 39.48 |
| 42.5 | 24,321,084.18 | 349,004.98 | 0.01435 | 0.98565 | 38.56 |
| 43.5 | 28,089,607.42 | 372,369.74 | 0.01326 | 0.98674 | 38.00 |
| 44.5 | 27,988,446.99 | 81,778.09 | 0.00292 | 0.99708 | 37.50 |
| 45.5 | 25,203,788.34 | 196,837.73 | 0.00781 | 0.99219 | 37.39 |
| 46.5 | 25,157,148.60 | 135,384.89 | 0.00538 | 0.99462 | 37.10 |
| 47.5 | 24,279,929.34 | 607,427.10 | 0.02502 | 0.97498 | 36.90 |
| 48.5 | 15,954,089.49 | 30,366.83 | 0.00190 | 0.99810 | 35.98 |
| 49.5 | 15,677,377.01 | 1,771,038.09 | 0.11297 | 0.88703 | 35.91 |
| 50.5 | 9,821,544.12 | 615,848.88 | 0.06270 | 0.93730 | 31.85 |
| 51.5 | 4,768,320.35 | 111,698.48 | 0.02343 | 0.97657 | 29.85 |
| 52.5 | 4,842,164.12 | 22,912.87 | 0.00473 | 0.99527 | 29.16 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1920 - 2024

Observation Band: 2000 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 4,791,709.88 | 157,733.56 | 0.03292 | 0.96708 | 29.02 |
| 54.5 | 4,833,905.00 | 93,581.72 | 0.01936 | 0.98064 | 28.06 |
| 55.5 | 4,703,149.20 | 360,372.36 | 0.07662 | 0.92338 | 27.52 |
| 56.5 | 4,334,737.92 | 26,532.40 | 0.00612 | 0.99388 | 25.41 |
| 57.5 | 4,283,701.91 | 5,110.65 | 0.00119 | 0.99881 | 25.25 |
| 58.5 | 4,159,943.74 | 232,839.50 | 0.05597 | 0.94403 | 25.22 |
| 59.5 | 2,736,958.96 | 4,762.86 | 0.00174 | 0.99826 | 23.81 |
| 60.5 | 2,518,453.10 | 5,231.35 | 0.00208 | 0.99792 | 23.77 |
| 61.5 | 2,506,752.20 | 99,898.23 | 0.03985 | 0.96015 | 23.72 |
| 62.5 | 2,339,985.82 | 110,301.97 | 0.04714 | 0.95286 | 22.78 |
| 63.5 | 2,159,688.49 | 115,215.52 | 0.05335 | 0.94665 | 21.70 |
| 64.5 | 2,006,168.31 | 16,671.46 | 0.00831 | 0.99169 | 20.55 |
| 65.5 | 1,982,563.29 | 54,354.02 | 0.02742 | 0.97258 | 20.37 |
| 66.5 | 1,923,418.01 | 24,494.90 | 0.01274 | 0.98726 | 19.82 |
| 67.5 | 1,879,778.18 | 50,396.06 | 0.02681 | 0.97319 | 19.56 |
| 68.5 | 777,599.60 | 52,071.12 | 0.06696 | 0.93304 | 19.04 |
| 69.5 | 628,867.36 | 12,122.61 | 0.01928 | 0.98072 | 17.76 |
| 70.5 | 611,321.75 | 11,691.74 | 0.01913 | 0.98087 | 17.42 |
| 71.5 | 432,650.30 | 9,498.33 | 0.02195 | 0.97805 | 17.09 |
| 72.5 | 389,330.20 | 0.00 | 0.00000 | 1.00000 | 16.71 |
| 73.5 | 388,022.54 | 14,534.47 | 0.03746 | 0.96254 | 16.71 |
| 74.5 | 287,206.04 | 0.00 | 0.00000 | 1.00000 | 16.09 |
| 75.5 | 267,377.95 | 12,087.06 | 0.04521 | 0.95479 | 16.09 |
| 76.5 | 177,869.83 | 803.00 | 0.00451 | 0.99549 | 15.36 |
| 77.5 | 91,952.27 | 842.00 | 0.00916 | 0.99084 | 15.29 |
| 78.5 | 83,892.92 | 14,253.16 | 0.16990 | 0.83010 | 15.15 |
| 79.5 | 34,888.59 | 482.00 | 0.01382 | 0.98618 | 12.58 |
| 80.5 | 33,912.59 | 0.00 | 0.00000 | 1.00000 | 12.40 |
| 81.5 | 32,363.05 | 14,360.00 | 0.44372 | 0.55628 | 12.40 |
| 82.5 | 17,773.05 | 0.00 | 0.00000 | 1.00000 | 6.90 |
| 83.5 | 17,773.05 | 10,689.14 | 0.60142 | 0.39858 | 6.90 |
| 84.5 | 7,054.86 | 7,019.86 | 0.99504 | 0.00496 | 2.75 |
| 85.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 86.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 87.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 88.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 89.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 90.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 91.5 | 35.00 | 35.00 | 1.00000 | 0.00000 | 0.01 |
| 92.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 0.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1920 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 475,300,841.23 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 449,820,280.87 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 421,366,617.28 | 742,579.31 | 0.00176 | 0.99824 | 100.00 |
| 2.5 | 424,062,739.33 | 844,284.64 | 0.00199 | 0.99801 | 99.82 |
| 3.5 | 418,149,896.47 | 981,336.40 | 0.00235 | 0.99765 | 99.62 |
| 4.5 | 416,835,097.03 | 251,050.59 | 0.00060 | 0.99940 | 99.39 |
| 5.5 | 405,131,967.21 | 1,925,490.34 | 0.00475 | 0.99525 | 99.33 |
| 6.5 | 128,220,221.67 | 640,762.47 | 0.00500 | 0.99500 | 98.85 |
| 7.5 | 122,508,845.62 | 1,196,532.59 | 0.00977 | 0.99023 | 98.36 |
| 8.5 | 117,678,404.13 | 2,382,593.49 | 0.02025 | 0.97975 | 97.40 |
| 9.5 | 100,518,679.30 | 440,190.05 | 0.00438 | 0.99562 | 95.43 |
| 10.5 | 94,265,150.16 | 2,969,762.53 | 0.03150 | 0.96850 | 95.01 |
| 11.5 | 84,573,461.15 | 1,671,524.50 | 0.01976 | 0.98024 | 92.02 |
| 12.5 | 76,880,316.34 | 1,318,517.70 | 0.01715 | 0.98285 | 90.20 |
| 13.5 | 69,769,150.33 | 71,377.34 | 0.00102 | 0.99898 | 88.65 |
| 14.5 | 67,056,733.96 | 1,282,448.27 | 0.01912 | 0.98088 | 88.56 |
| 15.5 | 61,008,137.06 | 1,844,305.60 | 0.03023 | 0.96977 | 86.87 |
| 16.5 | 56,331,802.76 | 830,433.91 | 0.01474 | 0.98526 | 84.24 |
| 17.5 | 56,258,247.16 | 258,324.26 | 0.00459 | 0.99541 | 83.00 |
| 18.5 | 52,931,908.07 | 4,005,489.59 | 0.07567 | 0.92433 | 82.62 |
| 19.5 | 46,587,622.55 | 246,127.80 | 0.00528 | 0.99472 | 76.37 |
| 20.5 | 44,481,576.65 | 653,333.02 | 0.01469 | 0.98531 | 75.96 |
| 21.5 | 40,170,721.98 | 4,470,897.30 | 0.11130 | 0.88870 | 74.85 |
| 22.5 | 31,948,741.03 | 2,326,371.22 | 0.07282 | 0.92718 | 66.52 |
| 23.5 | 25,589,416.43 | 717,983.05 | 0.02806 | 0.97194 | 61.67 |
| 24.5 | 22,284,203.65 | 944,691.24 | 0.04239 | 0.95761 | 59.94 |
| 25.5 | 19,802,793.21 | 345,402.32 | 0.01744 | 0.98256 | 57.40 |
| 26.5 | 19,226,803.54 | 733,154.27 | 0.03813 | 0.96187 | 56.40 |
| 27.5 | 18,775,502.15 | 1,069,516.97 | 0.05696 | 0.94304 | 54.25 |
| 28.5 | 29,107,455.66 | 1,039,922.49 | 0.03573 | 0.96427 | 51.16 |
| 29.5 | 28,220,131.74 | 63,875.24 | 0.00226 | 0.99774 | 49.33 |
| 30.5 | 36,017,083.57 | 2,715,467.25 | 0.07539 | 0.92461 | 49.22 |
| 31.5 | 38,627,682.83 | 1,797,340.19 | 0.04653 | 0.95347 | 45.51 |
| 32.5 | 36,260,614.63 | 998,389.24 | 0.02753 | 0.97247 | 43.39 |
| 33.5 | 34,706,109.72 | 591,147.08 | 0.01703 | 0.98297 | 42.20 |
| 34.5 | 33,863,834.13 | 613,747.87 | 0.01812 | 0.98188 | 41.48 |
| 35.5 | 32,936,818.10 | 192,069.53 | 0.00583 | 0.99417 | 40.73 |
| 36.5 | 30,925,427.89 | 973,260.63 | 0.03147 | 0.96853 | 40.49 |
| 37.5 | 27,297,530.58 | 560,087.50 | 0.02052 | 0.97948 | 39.21 |
| 38.5 | 26,886,446.30 | 528,676.43 | 0.01966 | 0.98034 | 38.41 |
| 39.5 | 27,137,070.88 | 426,586.76 | 0.01572 | 0.98428 | 37.65 |
| 40.5 | 26,032,452.25 | 498,387.63 | 0.01914 | 0.98086 | 37.06 |
| 41.5 | 24,712,461.11 | 583,697.11 | 0.02362 | 0.97638 | 36.35 |
| 42.5 | 24,079,663.17 | 349,004.98 | 0.01449 | 0.98551 | 35.49 |
| 43.5 | 23,642,278.73 | 215,204.79 | 0.00910 | 0.99090 | 34.98 |
| 44.5 | 23,283,113.08 | 39,864.01 | 0.00171 | 0.99829 | 34.66 |
| 45.5 | 22,953,152.95 | 178,191.74 | 0.00776 | 0.99224 | 34.60 |
| 46.5 | 22,763,067.36 | 109,827.13 | 0.00482 | 0.99518 | 34.33 |
| 47.5 | 21,767,670.93 | 584,065.30 | 0.02683 | 0.97317 | 34.17 |
| 48.5 | 15,123,987.43 | 30,366.83 | 0.00201 | 0.99799 | 33.25 |
| 49.5 | 15,231,164.09 | 1,765,865.82 | 0.11594 | 0.88406 | 33.19 |
| 50.5 | 9,342,553.75 | 615,848.88 | 0.06592 | 0.93408 | 29.34 |
| 51.5 | 4,289,458.43 | 111,698.48 | 0.02604 | 0.97396 | 27.40 |
| 52.5 | 4,335,343.64 | 22,912.87 | 0.00529 | 0.99471 | 26.69 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1920 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 4,265,667.71 | 157,733.56 | 0.03698 | 0.96302 | 26.55 |
| 54.5 | 4,207,512.86 | 93,581.72 | 0.02224 | 0.97776 | 25.57 |
| 55.5 | 4,118,565.18 | 359,294.29 | 0.08724 | 0.91276 | 25.00 |
| 56.5 | 3,907,232.47 | 25,059.40 | 0.00641 | 0.99359 | 22.82 |
| 57.5 | 4,038,392.18 | 4,013.39 | 0.00099 | 0.99901 | 22.67 |
| 58.5 | 3,799,460.88 | 224,439.75 | 0.05907 | 0.94093 | 22.65 |
| 59.5 | 2,576,109.59 | 4,762.86 | 0.00185 | 0.99815 | 21.31 |
| 60.5 | 2,342,490.73 | 3,254.20 | 0.00139 | 0.99861 | 21.27 |
| 61.5 | 2,342,225.64 | 86,492.47 | 0.03693 | 0.96307 | 21.24 |
| 62.5 | 2,198,456.78 | 101,640.21 | 0.04623 | 0.95377 | 20.46 |
| 63.5 | 2,139,842.44 | 115,215.52 | 0.05384 | 0.94616 | 19.51 |
| 64.5 | 1,985,974.31 | 16,671.46 | 0.00839 | 0.99161 | 18.46 |
| 65.5 | 1,979,797.29 | 54,354.02 | 0.02745 | 0.97255 | 18.31 |
| 66.5 | 1,921,504.01 | 24,494.90 | 0.01275 | 0.98725 | 17.80 |
| 67.5 | 1,877,912.18 | 50,396.06 | 0.02684 | 0.97316 | 17.58 |
| 68.5 | 776,945.60 | 52,071.12 | 0.06702 | 0.93298 | 17.11 |
| 69.5 | 628,541.36 | 11,796.61 | 0.01877 | 0.98123 | 15.96 |
| 70.5 | 611,321.75 | 11,691.74 | 0.01913 | 0.98087 | 15.66 |
| 71.5 | 432,650.30 | 9,498.33 | 0.02195 | 0.97805 | 15.36 |
| 72.5 | 389,330.20 | 0.00 | 0.00000 | 1.00000 | 15.02 |
| 73.5 | 388,022.54 | 14,534.47 | 0.03746 | 0.96254 | 15.02 |
| 74.5 | 287,206.04 | 0.00 | 0.00000 | 1.00000 | 14.46 |
| 75.5 | 267,126.95 | 12,087.06 | 0.04525 | 0.95475 | 14.46 |
| 76.5 | 177,583.83 | 803.00 | 0.00452 | 0.99548 | 13.81 |
| 77.5 | 91,763.27 | 842.00 | 0.00918 | 0.99082 | 13.74 |
| 78.5 | 83,703.92 | 14,253.16 | 0.17028 | 0.82972 | 13.62 |
| 79.5 | 34,385.59 | 328.00 | 0.00954 | 0.99046 | 11.30 |
| 80.5 | 33,563.59 | 0.00 | 0.00000 | 1.00000 | 11.19 |
| 81.5 | 32,243.05 | 14,360.00 | 0.44537 | 0.55463 | 11.19 |
| 82.5 | 17,653.05 | 0.00 | 0.00000 | 1.00000 | 6.21 |
| 83.5 | 17,653.05 | 10,569.14 | 0.59871 | 0.40129 | 6.21 |
| 84.5 | 7,054.86 | 7,019.86 | 0.99504 | 0.00496 | 2.49 |
| 85.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 86.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 87.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 88.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 89.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 90.5 | 35.00 | 0.00 | 0.00000 | 1.00000 | 0.01 |
| 91.5 | 35.00 | 35.00 | 1.00000 | 0.00000 | 0.01 |
| 92.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 0.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1955 - 2024

Observation Band: 2000 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 506,608,743.32 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 480,785,326.22 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 445,962,331.11 | 742,579.31 | 0.00167 | 0.99833 | 100.00 |
| 2.5 | 441,486,335.95 | 844,284.64 | 0.00191 | 0.99809 | 99.83 |
| 3.5 | 432,490,019.19 | 981,336.40 | 0.00227 | 0.99773 | 99.64 |
| 4.5 | 438,428,189.13 | 251,050.59 | 0.00057 | 0.99943 | 99.41 |
| 5.5 | 425,249,170.01 | 1,925,490.34 | 0.00453 | 0.99547 | 99.35 |
| 6.5 | 140,460,742.15 | 1,678,609.81 | 0.01195 | 0.98805 | 98.90 |
| 7.5 | 133,228,872.70 | 1,466,091.81 | 0.01100 | 0.98900 | 97.72 |
| 8.5 | 125,096,519.37 | 2,656,864.72 | 0.02124 | 0.97876 | 96.65 |
| 9.5 | 109,977,154.87 | 1,429,226.29 | 0.01300 | 0.98700 | 94.59 |
| 10.5 | 101,557,603.28 | 3,594,788.49 | 0.03540 | 0.96460 | 93.36 |
| 11.5 | 93,109,556.09 | 1,671,524.50 | 0.01795 | 0.98205 | 90.06 |
| 12.5 | 89,244,413.98 | 1,331,474.77 | 0.01492 | 0.98508 | 88.44 |
| 13.5 | 80,590,140.86 | 84,529.42 | 0.00105 | 0.99895 | 87.12 |
| 14.5 | 75,851,765.18 | 1,285,916.27 | 0.01695 | 0.98305 | 87.03 |
| 15.5 | 71,043,127.00 | 2,091,638.00 | 0.02944 | 0.97056 | 85.56 |
| 16.5 | 65,902,406.86 | 830,433.91 | 0.01260 | 0.98740 | 83.04 |
| 17.5 | 61,639,966.19 | 261,135.17 | 0.00424 | 0.99576 | 81.99 |
| 18.5 | 57,837,612.86 | 4,005,489.59 | 0.06925 | 0.93075 | 81.64 |
| 19.5 | 50,515,326.39 | 246,127.80 | 0.00487 | 0.99513 | 75.99 |
| 20.5 | 47,520,380.85 | 653,333.02 | 0.01375 | 0.98625 | 75.62 |
| 21.5 | 41,231,044.52 | 4,470,897.30 | 0.10844 | 0.89156 | 74.58 |
| 22.5 | 33,976,805.46 | 2,387,966.22 | 0.07028 | 0.92972 | 66.49 |
| 23.5 | 42,433,838.31 | 717,983.05 | 0.01692 | 0.98308 | 61.82 |
| 24.5 | 39,879,234.23 | 1,003,160.24 | 0.02515 | 0.97485 | 60.77 |
| 25.5 | 46,016,511.96 | 1,587,142.68 | 0.03449 | 0.96551 | 59.25 |
| 26.5 | 50,225,816.13 | 1,662,145.84 | 0.03309 | 0.96691 | 57.20 |
| 27.5 | 47,880,249.53 | 1,404,500.11 | 0.02933 | 0.97067 | 55.31 |
| 28.5 | 45,248,253.04 | 1,073,772.37 | 0.02373 | 0.97627 | 53.69 |
| 29.5 | 43,758,793.71 | 144,612.47 | 0.00330 | 0.99670 | 52.41 |
| 30.5 | 42,284,774.85 | 2,717,330.93 | 0.06426 | 0.93574 | 52.24 |
| 31.5 | 39,000,149.65 | 1,797,340.19 | 0.04609 | 0.95391 | 48.88 |
| 32.5 | 37,661,656.81 | 998,389.24 | 0.02651 | 0.97349 | 46.63 |
| 33.5 | 36,425,397.96 | 591,147.08 | 0.01623 | 0.98377 | 45.39 |
| 34.5 | 36,185,667.32 | 613,747.87 | 0.01696 | 0.98304 | 44.66 |
| 35.5 | 35,471,505.19 | 192,069.53 | 0.00541 | 0.99459 | 43.90 |
| 36.5 | 34,000,924.85 | 975,249.63 | 0.02868 | 0.97132 | 43.66 |
| 37.5 | 30,380,325.32 | 560,087.50 | 0.01844 | 0.98156 | 42.41 |
| 38.5 | 29,090,991.54 | 528,676.43 | 0.01817 | 0.98183 | 41.63 |
| 39.5 | 27,731,934.82 | 426,586.76 | 0.01538 | 0.98462 | 40.87 |
| 40.5 | 26,258,453.44 | 498,387.63 | 0.01898 | 0.98102 | 40.24 |
| 41.5 | 24,960,319.01 | 583,697.11 | 0.02339 | 0.97661 | 39.48 |
| 42.5 | 24,321,084.18 | 349,004.98 | 0.01435 | 0.98565 | 38.56 |
| 43.5 | 28,089,607.42 | 372,369.74 | 0.01326 | 0.98674 | 38.00 |
| 44.5 | 27,988,446.99 | 81,778.09 | 0.00292 | 0.99708 | 37.50 |
| 45.5 | 25,196,211.94 | 196,837.73 | 0.00781 | 0.99219 | 37.39 |
| 46.5 | 24,980,919.10 | 135,384.89 | 0.00542 | 0.99458 | 37.10 |
| 47.5 | 23,935,707.65 | 607,427.10 | 0.02538 | 0.97462 | 36.90 |
| 48.5 | 15,607,970.14 | 30,366.83 | 0.00195 | 0.99805 | 35.96 |
| 49.5 | 15,231,164.09 | 1,765,865.82 | 0.11594 | 0.88406 | 35.89 |
| 50.5 | 9,335,677.35 | 615,848.88 | 0.06597 | 0.93403 | 31.73 |
| 51.5 | 4,114,331.93 | 111,698.48 | 0.02715 | 0.97285 | 29.64 |
| 52.5 | 3,996,845.22 | 22,792.87 | 0.00570 | 0.99430 | 28.83 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1955 - 2024

Observation Band: 2000 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 3,925,073.63 | 157,733.56 | 0.04019 | 0.95981 | 28.67 |
| 54.5 | 3,766,702.21 | 93,359.72 | 0.02479 | 0.97521 | 27.52 |
| 55.5 | 3,633,521.41 | 359,294.29 | 0.09888 | 0.90112 | 26.83 |
| 56.5 | 3,255,120.12 | 708.00 | 0.00022 | 0.99978 | 24.18 |
| 57.5 | 3,220,317.75 | 528.00 | 0.00016 | 0.99984 | 24.18 |
| 58.5 | 2,964,614.75 | 98,776.60 | 0.03332 | 0.96668 | 24.17 |
| 59.5 | 1,675,393.82 | 867.00 | 0.00052 | 0.99948 | 23.37 |
| 60.5 | 1,442,989.82 | 1,019.00 | 0.00071 | 0.99929 | 23.36 |
| 61.5 | 1,434,580.27 | 692.00 | 0.00048 | 0.99952 | 23.34 |
| 62.5 | 1,366,972.12 | 1,112.00 | 0.00081 | 0.99919 | 23.33 |
| 63.5 | 1,294,770.76 | 651.00 | 0.00050 | 0.99950 | 23.31 |
| 64.5 | 1,255,438.10 | 162.00 | 0.00013 | 0.99987 | 23.30 |
| 65.5 | 1,248,016.54 | 0.00 | 0.00000 | 1.00000 | 23.29 |
| 66.5 | 1,243,274.28 | 0.00 | 0.00000 | 1.00000 | 23.29 |
| 67.5 | 1,224,129.35 | 44,724.32 | 0.03654 | 0.96346 | 23.29 |
| 68.5 | 127,622.51 | 30,961.39 | 0.24260 | 0.75740 | 22.44 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 17.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 475,300,841.23 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 449,820,280.87 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 421,366,617.28 | 742,579.31 | 0.00176 | 0.99824 | 100.00 |
| 2.5 | 424,062,739.33 | 844,284.64 | 0.00199 | 0.99801 | 99.82 |
| 3.5 | 418,149,896.47 | 981,336.40 | 0.00235 | 0.99765 | 99.62 |
| 4.5 | 416,835,097.03 | 251,050.59 | 0.00060 | 0.99940 | 99.39 |
| 5.5 | 405,131,967.21 | 1,925,490.34 | 0.00475 | 0.99525 | 99.33 |
| 6.5 | 128,220,221.67 | 640,762.47 | 0.00500 | 0.99500 | 98.85 |
| 7.5 | 122,508,845.62 | 1,196,532.59 | 0.00977 | 0.99023 | 98.36 |
| 8.5 | 117,678,404.13 | 2,382,593.49 | 0.02025 | 0.97975 | 97.40 |
| 9.5 | 100,518,679.30 | 440,190.05 | 0.00438 | 0.99562 | 95.43 |
| 10.5 | 94,265,150.16 | 2,969,762.53 | 0.03150 | 0.96850 | 95.01 |
| 11.5 | 84,573,461.15 | 1,671,524.50 | 0.01976 | 0.98024 | 92.02 |
| 12.5 | 76,880,316.34 | 1,318,517.70 | 0.01715 | 0.98285 | 90.20 |
| 13.5 | 69,769,150.33 | 71,377.34 | 0.00102 | 0.99898 | 88.65 |
| 14.5 | 67,056,733.96 | 1,282,448.27 | 0.01912 | 0.98088 | 88.56 |
| 15.5 | 61,008,137.06 | 1,844,305.60 | 0.03023 | 0.96977 | 86.87 |
| 16.5 | 56,331,802.76 | 830,433.91 | 0.01474 | 0.98526 | 84.24 |
| 17.5 | 56,258,247.16 | 258,324.26 | 0.00459 | 0.99541 | 83.00 |
| 18.5 | 52,931,908.07 | 4,005,489.59 | 0.07567 | 0.92433 | 82.62 |
| 19.5 | 46,587,622.55 | 246,127.80 | 0.00528 | 0.99472 | 76.37 |
| 20.5 | 44,481,576.65 | 653,333.02 | 0.01469 | 0.98531 | 75.96 |
| 21.5 | 40,170,721.98 | 4,470,897.30 | 0.11130 | 0.88870 | 74.85 |
| 22.5 | 31,948,741.03 | 2,326,371.22 | 0.07282 | 0.92718 | 66.52 |
| 23.5 | 25,589,416.43 | 717,983.05 | 0.02806 | 0.97194 | 61.67 |
| 24.5 | 22,284,203.65 | 944,691.24 | 0.04239 | 0.95761 | 59.94 |
| 25.5 | 19,802,793.21 | 345,402.32 | 0.01744 | 0.98256 | 57.40 |
| 26.5 | 19,226,803.54 | 733,154.27 | 0.03813 | 0.96187 | 56.40 |
| 27.5 | 18,775,502.15 | 1,069,516.97 | 0.05696 | 0.94304 | 54.25 |
| 28.5 | 29,107,455.66 | 1,039,922.49 | 0.03573 | 0.96427 | 51.16 |
| 29.5 | 28,220,131.74 | 63,875.24 | 0.00226 | 0.99774 | 49.33 |
| 30.5 | 36,017,083.57 | 2,715,467.25 | 0.07539 | 0.92461 | 49.22 |
| 31.5 | 38,627,682.83 | 1,797,340.19 | 0.04653 | 0.95347 | 45.51 |
| 32.5 | 36,260,614.63 | 998,389.24 | 0.02753 | 0.97247 | 43.39 |
| 33.5 | 34,706,109.72 | 591,147.08 | 0.01703 | 0.98297 | 42.20 |
| 34.5 | 33,863,834.13 | 613,747.87 | 0.01812 | 0.98188 | 41.48 |
| 35.5 | 32,936,818.10 | 192,069.53 | 0.00583 | 0.99417 | 40.73 |
| 36.5 | 30,925,427.89 | 973,260.63 | 0.03147 | 0.96853 | 40.49 |
| 37.5 | 27,297,530.58 | 560,087.50 | 0.02052 | 0.97948 | 39.21 |
| 38.5 | 26,886,446.30 | 528,676.43 | 0.01966 | 0.98034 | 38.41 |
| 39.5 | 27,137,070.88 | 426,586.76 | 0.01572 | 0.98428 | 37.65 |
| 40.5 | 26,032,452.25 | 498,387.63 | 0.01914 | 0.98086 | 37.06 |
| 41.5 | 24,712,461.11 | 583,697.11 | 0.02362 | 0.97638 | 36.35 |
| 42.5 | 24,079,663.17 | 349,004.98 | 0.01449 | 0.98551 | 35.49 |
| 43.5 | 23,642,278.73 | 215,204.79 | 0.00910 | 0.99090 | 34.98 |
| 44.5 | 23,283,113.08 | 39,864.01 | 0.00171 | 0.99829 | 34.66 |
| 45.5 | 22,953,152.95 | 178,191.74 | 0.00776 | 0.99224 | 34.60 |
| 46.5 | 22,763,067.36 | 109,827.13 | 0.00482 | 0.99518 | 34.33 |
| 47.5 | 21,767,670.93 | 584,065.30 | 0.02683 | 0.97317 | 34.17 |
| 48.5 | 15,123,987.43 | 30,366.83 | 0.00201 | 0.99799 | 33.25 |
| 49.5 | 15,231,164.09 | 1,765,865.82 | 0.11594 | 0.88406 | 33.19 |
| 50.5 | 9,335,677.35 | 615,848.88 | 0.06597 | 0.93403 | 29.34 |
| 51.5 | 4,114,331.93 | 111,698.48 | 0.02715 | 0.97285 | 27.40 |
| 52.5 | 3,996,845.22 | 22,792.87 | 0.00570 | 0.99430 | 26.66 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 3,925,073.63 | 157,733.56 | 0.04019 | 0.95981 | 26.51 |
| 54.5 | 3,766,702.21 | 93,359.72 | 0.02479 | 0.97521 | 25.44 |
| 55.5 | 3,633,521.41 | 359,294.29 | 0.09888 | 0.90112 | 24.81 |
| 56.5 | 3,255,120.12 | 708.00 | 0.00022 | 0.99978 | 22.36 |
| 57.5 | 3,220,317.75 | 528.00 | 0.00016 | 0.99984 | 22.35 |
| 58.5 | 2,964,614.75 | 98,776.60 | 0.03332 | 0.96668 | 22.35 |
| 59.5 | 1,675,393.82 | 867.00 | 0.00052 | 0.99948 | 21.60 |
| 60.5 | 1,442,989.82 | 1,019.00 | 0.00071 | 0.99929 | 21.59 |
| 61.5 | 1,434,580.27 | 692.00 | 0.00048 | 0.99952 | 21.58 |
| 62.5 | 1,366,972.12 | 1,112.00 | 0.00081 | 0.99919 | 21.57 |
| 63.5 | 1,294,770.76 | 651.00 | 0.00050 | 0.99950 | 21.55 |
| 64.5 | 1,255,438.10 | 162.00 | 0.00013 | 0.99987 | 21.54 |
| 65.5 | 1,248,016.54 | 0.00 | 0.00000 | 1.00000 | 21.54 |
| 66.5 | 1,243,274.28 | 0.00 | 0.00000 | 1.00000 | 21.54 |
| 67.5 | 1,224,129.35 | 44,724.32 | 0.03654 | 0.96346 | 21.54 |
| 68.5 | 127,622.51 | 30,961.39 | 0.24260 | 0.75740 | 20.75 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 15.72 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1975 - 2024

Observation Band: 2000 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 506,608,743.32 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 480,785,326.22 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 445,962,331.11 | 742,579.31 | 0.00167 | 0.99833 | 100.00 |
| 2.5 | 441,486,335.95 | 844,284.64 | 0.00191 | 0.99809 | 99.83 |
| 3.5 | 432,490,019.19 | 981,336.40 | 0.00227 | 0.99773 | 99.64 |
| 4.5 | 438,428,189.13 | 251,050.59 | 0.00057 | 0.99943 | 99.41 |
| 5.5 | 425,249,170.01 | 1,925,490.34 | 0.00453 | 0.99547 | 99.35 |
| 6.5 | 140,460,742.15 | 1,678,609.81 | 0.01195 | 0.98805 | 98.90 |
| 7.5 | 133,228,872.70 | 1,466,091.81 | 0.01100 | 0.98900 | 97.72 |
| 8.5 | 125,096,519.37 | 2,656,864.72 | 0.02124 | 0.97876 | 96.65 |
| 9.5 | 109,977,154.87 | 1,429,226.29 | 0.01300 | 0.98700 | 94.59 |
| 10.5 | 101,557,603.28 | 3,594,788.49 | 0.03540 | 0.96460 | 93.36 |
| 11.5 | 93,109,556.09 | 1,671,524.50 | 0.01795 | 0.98205 | 90.06 |
| 12.5 | 89,244,413.98 | 1,331,474.77 | 0.01492 | 0.98508 | 88.44 |
| 13.5 | 80,590,140.86 | 84,529.42 | 0.00105 | 0.99895 | 87.12 |
| 14.5 | 75,851,765.18 | 1,285,916.27 | 0.01695 | 0.98305 | 87.03 |
| 15.5 | 71,043,127.00 | 2,091,638.00 | 0.02944 | 0.97056 | 85.56 |
| 16.5 | 65,902,406.86 | 830,433.91 | 0.01260 | 0.98740 | 83.04 |
| 17.5 | 61,639,966.19 | 261,135.17 | 0.00424 | 0.99576 | 81.99 |
| 18.5 | 57,837,612.86 | 4,005,489.59 | 0.06925 | 0.93075 | 81.64 |
| 19.5 | 50,515,326.39 | 246,127.80 | 0.00487 | 0.99513 | 75.99 |
| 20.5 | 47,520,380.85 | 653,333.02 | 0.01375 | 0.98625 | 75.62 |
| 21.5 | 41,231,044.52 | 4,470,897.30 | 0.10844 | 0.89156 | 74.58 |
| 22.5 | 33,976,805.46 | 2,387,966.22 | 0.07028 | 0.92972 | 66.49 |
| 23.5 | 42,433,838.31 | 717,983.05 | 0.01692 | 0.98308 | 61.82 |
| 24.5 | 39,879,234.23 | 1,003,160.24 | 0.02515 | 0.97485 | 60.77 |
| 25.5 | 36,974,336.93 | 1,495,179.99 | 0.04044 | 0.95956 | 59.25 |
| 26.5 | 34,670,149.15 | 851,199.01 | 0.02455 | 0.97545 | 56.85 |
| 27.5 | 33,070,960.15 | 1,350,804.87 | 0.04085 | 0.95915 | 55.45 |
| 28.5 | 29,619,451.56 | 1,040,323.07 | 0.03512 | 0.96488 | 53.19 |
| 29.5 | 28,220,131.74 | 63,875.24 | 0.00226 | 0.99774 | 51.32 |
| 30.5 | 27,613,481.65 | 1,587,499.66 | 0.05749 | 0.94251 | 51.20 |
| 31.5 | 25,234,894.72 | 1,604,454.59 | 0.06358 | 0.93642 | 48.26 |
| 32.5 | 23,054,923.89 | 961,021.58 | 0.04168 | 0.95832 | 45.19 |
| 33.5 | 21,488,807.92 | 539,899.46 | 0.02512 | 0.97488 | 43.31 |
| 34.5 | 20,685,080.16 | 570,906.07 | 0.02760 | 0.97240 | 42.22 |
| 35.5 | 19,760,650.85 | 138,678.50 | 0.00702 | 0.99298 | 41.06 |
| 36.5 | 17,782,794.67 | 324,567.50 | 0.01825 | 0.98175 | 40.77 |
| 37.5 | 14,768,662.12 | 153,290.27 | 0.01038 | 0.98962 | 40.02 |
| 38.5 | 14,330,835.29 | 320,450.10 | 0.02236 | 0.97764 | 39.61 |
| 39.5 | 13,151,125.24 | 249,596.70 | 0.01898 | 0.98102 | 38.72 |
| 40.5 | 11,871,152.69 | 455,812.64 | 0.03840 | 0.96160 | 37.99 |
| 41.5 | 10,585,637.99 | 38,082.84 | 0.00360 | 0.99640 | 36.53 |
| 42.5 | 10,431,010.17 | 37,251.11 | 0.00357 | 0.99643 | 36.40 |
| 43.5 | 10,226,729.00 | 40,409.01 | 0.00395 | 0.99605 | 36.27 |
| 44.5 | 10,002,810.47 | 16,633.39 | 0.00166 | 0.99834 | 36.12 |
| 45.5 | 9,687,692.73 | 0.00 | 0.00000 | 1.00000 | 36.06 |
| 46.5 | 9,670,214.62 | 109,573.13 | 0.01133 | 0.98867 | 36.06 |
| 47.5 | 8,650,814.93 | 584,065.30 | 0.06752 | 0.93248 | 35.65 |
| 48.5 | 346,439.22 | 0.00 | 0.00000 | 1.00000 | 33.25 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 33.25 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1975 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 475,300,841.23 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 449,820,280.87 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 421,366,617.28 | 742,579.31 | 0.00176 | 0.99824 | 100.00 |
| 2.5 | 424,062,739.33 | 844,284.64 | 0.00199 | 0.99801 | 99.82 |
| 3.5 | 418,149,896.47 | 981,336.40 | 0.00235 | 0.99765 | 99.62 |
| 4.5 | 416,835,097.03 | 251,050.59 | 0.00060 | 0.99940 | 99.39 |
| 5.5 | 405,131,967.21 | 1,925,490.34 | 0.00475 | 0.99525 | 99.33 |
| 6.5 | 128,220,221.67 | 640,762.47 | 0.00500 | 0.99500 | 98.85 |
| 7.5 | 122,508,845.62 | 1,196,532.59 | 0.00977 | 0.99023 | 98.36 |
| 8.5 | 117,678,404.13 | 2,382,593.49 | 0.02025 | 0.97975 | 97.40 |
| 9.5 | 100,518,679.30 | 440,190.05 | 0.00438 | 0.99562 | 95.43 |
| 10.5 | 94,265,150.16 | 2,969,762.53 | 0.03150 | 0.96850 | 95.01 |
| 11.5 | 84,573,461.15 | 1,671,524.50 | 0.01976 | 0.98024 | 92.02 |
| 12.5 | 76,880,316.34 | 1,318,517.70 | 0.01715 | 0.98285 | 90.20 |
| 13.5 | 69,769,150.33 | 71,377.34 | 0.00102 | 0.99898 | 88.65 |
| 14.5 | 67,056,733.96 | 1,282,448.27 | 0.01912 | 0.98088 | 88.56 |
| 15.5 | 61,008,137.06 | 1,844,305.60 | 0.03023 | 0.96977 | 86.87 |
| 16.5 | 56,331,802.76 | 830,433.91 | 0.01474 | 0.98526 | 84.24 |
| 17.5 | 56,258,247.16 | 258,324.26 | 0.00459 | 0.99541 | 83.00 |
| 18.5 | 52,931,908.07 | 4,005,489.59 | 0.07567 | 0.92433 | 82.62 |
| 19.5 | 46,587,622.55 | 246,127.80 | 0.00528 | 0.99472 | 76.37 |
| 20.5 | 44,481,576.65 | 653,333.02 | 0.01469 | 0.98531 | 75.96 |
| 21.5 | 40,170,721.98 | 4,470,897.30 | 0.11130 | 0.88870 | 74.85 |
| 22.5 | 31,948,741.03 | 2,326,371.22 | 0.07282 | 0.92718 | 66.52 |
| 23.5 | 25,589,416.43 | 717,983.05 | 0.02806 | 0.97194 | 61.67 |
| 24.5 | 22,284,203.65 | 944,691.24 | 0.04239 | 0.95761 | 59.94 |
| 25.5 | 19,802,793.21 | 345,402.32 | 0.01744 | 0.98256 | 57.40 |
| 26.5 | 19,226,803.54 | 733,154.27 | 0.03813 | 0.96187 | 56.40 |
| 27.5 | 18,775,502.15 | 1,069,516.97 | 0.05696 | 0.94304 | 54.25 |
| 28.5 | 29,107,455.66 | 1,039,922.49 | 0.03573 | 0.96427 | 51.16 |
| 29.5 | 28,220,131.74 | 63,875.24 | 0.00226 | 0.99774 | 49.33 |
| 30.5 | 27,613,481.65 | 1,587,499.66 | 0.05749 | 0.94251 | 49.22 |
| 31.5 | 25,234,894.72 | 1,604,454.59 | 0.06358 | 0.93642 | 46.39 |
| 32.5 | 23,054,923.89 | 961,021.58 | 0.04168 | 0.95832 | 43.44 |
| 33.5 | 21,488,807.92 | 539,899.46 | 0.02512 | 0.97488 | 41.63 |
| 34.5 | 20,685,080.16 | 570,906.07 | 0.02760 | 0.97240 | 40.58 |
| 35.5 | 19,760,650.85 | 138,678.50 | 0.00702 | 0.99298 | 39.46 |
| 36.5 | 17,782,794.67 | 324,567.50 | 0.01825 | 0.98175 | 39.19 |
| 37.5 | 14,768,662.12 | 153,290.27 | 0.01038 | 0.98962 | 38.47 |
| 38.5 | 14,330,835.29 | 320,450.10 | 0.02236 | 0.97764 | 38.07 |
| 39.5 | 13,151,125.24 | 249,596.70 | 0.01898 | 0.98102 | 37.22 |
| 40.5 | 11,871,152.69 | 455,812.64 | 0.03840 | 0.96160 | 36.52 |
| 41.5 | 10,585,637.99 | 38,082.84 | 0.00360 | 0.99640 | 35.11 |
| 42.5 | 10,431,010.17 | 37,251.11 | 0.00357 | 0.99643 | 34.99 |
| 43.5 | 10,226,729.00 | 40,409.01 | 0.00395 | 0.99605 | 34.86 |
| 44.5 | 10,002,810.47 | 16,633.39 | 0.00166 | 0.99834 | 34.73 |
| 45.5 | 9,687,692.73 | 0.00 | 0.00000 | 1.00000 | 34.67 |
| 46.5 | 9,670,214.62 | 109,573.13 | 0.01133 | 0.98867 | 34.67 |
| 47.5 | 8,650,814.93 | 584,065.30 | 0.06752 | 0.93248 | 34.27 |
| 48.5 | 346,439.22 | 0.00 | 0.00000 | 1.00000 | 31.96 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 31.96 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1995 - 2024

Observation Band: 2000 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 506,608,743.32 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 480,785,326.22 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 445,962,331.11 | 742,579.31 | 0.00167 | 0.99833 | 100.00 |
| 2.5 | 441,486,335.95 | 844,284.64 | 0.00191 | 0.99809 | 99.83 |
| 3.5 | 432,490,019.19 | 981,336.40 | 0.00227 | 0.99773 | 99.64 |
| 4.5 | 438,428,189.13 | 251,050.59 | 0.00057 | 0.99943 | 99.41 |
| 5.5 | 422,369,388.00 | 1,925,490.34 | 0.00456 | 0.99544 | 99.35 |
| 6.5 | 134,389,114.55 | 1,667,483.19 | 0.01241 | 0.98759 | 98.90 |
| 7.5 | 126,668,436.19 | 1,466,091.81 | 0.01157 | 0.98843 | 97.67 |
| 8.5 | 118,265,325.61 | 2,382,593.49 | 0.02015 | 0.97985 | 96.54 |
| 9.5 | 100,518,679.30 | 440,190.05 | 0.00438 | 0.99562 | 94.60 |
| 10.5 | 92,462,969.90 | 2,969,762.53 | 0.03212 | 0.96788 | 94.19 |
| 11.5 | 81,263,502.68 | 1,641,210.20 | 0.02020 | 0.97980 | 91.16 |
| 12.5 | 73,012,171.13 | 1,187,533.92 | 0.01626 | 0.98374 | 89.32 |
| 13.5 | 64,998,406.61 | 44,747.43 | 0.00069 | 0.99931 | 87.87 |
| 14.5 | 59,496,196.11 | 1,234,229.45 | 0.02074 | 0.97926 | 87.81 |
| 15.5 | 52,942,035.86 | 1,806,130.39 | 0.03412 | 0.96588 | 85.99 |
| 16.5 | 45,941,397.33 | 749,873.16 | 0.01632 | 0.98368 | 83.05 |
| 17.5 | 41,797,774.43 | 180,344.86 | 0.00431 | 0.99569 | 81.70 |
| 18.5 | 38,134,596.17 | 465,132.36 | 0.01220 | 0.98780 | 81.34 |
| 19.5 | 34,278,707.40 | 115,730.88 | 0.00338 | 0.99662 | 80.35 |
| 20.5 | 31,032,152.92 | 546,388.78 | 0.01761 | 0.98239 | 80.08 |
| 21.5 | 24,836,321.72 | 4,000,532.89 | 0.16108 | 0.83892 | 78.67 |
| 22.5 | 16,968,160.20 | 1,721,008.34 | 0.10143 | 0.89857 | 66.00 |
| 23.5 | 11,040,866.42 | 494,936.22 | 0.04483 | 0.95517 | 59.30 |
| 24.5 | 7,587,738.94 | 928,476.57 | 0.12237 | 0.87763 | 56.65 |
| 25.5 | 4,757,525.31 | 20,113.05 | 0.00423 | 0.99577 | 49.71 |
| 26.5 | 4,489,346.80 | 234,591.60 | 0.05226 | 0.94774 | 49.50 |
| 27.5 | 3,506,765.21 | 1,027,133.84 | 0.29290 | 0.70710 | 46.92 |
| 28.5 | 378,927.65 | 19,930.90 | 0.05260 | 0.94740 | 33.17 |
| 29.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 31.43 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 354-Compressor Stn Eq
 Placement Band: 1995 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 475,300,841.23 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 449,820,280.87 | 22,500.00 | 0.00005 | 0.99995 | 100.00 |
| 1.5 | 421,366,617.28 | 742,579.31 | 0.00176 | 0.99824 | 100.00 |
| 2.5 | 424,062,739.33 | 844,284.64 | 0.00199 | 0.99801 | 99.82 |
| 3.5 | 418,149,896.47 | 981,336.40 | 0.00235 | 0.99765 | 99.62 |
| 4.5 | 416,835,097.03 | 251,050.59 | 0.00060 | 0.99940 | 99.39 |
| 5.5 | 405,131,967.21 | 1,925,490.34 | 0.00475 | 0.99525 | 99.33 |
| 6.5 | 128,220,221.67 | 640,762.47 | 0.00500 | 0.99500 | 98.85 |
| 7.5 | 122,508,845.62 | 1,196,532.59 | 0.00977 | 0.99023 | 98.36 |
| 8.5 | 117,678,404.13 | 2,382,593.49 | 0.02025 | 0.97975 | 97.40 |
| 9.5 | 100,518,679.30 | 440,190.05 | 0.00438 | 0.99562 | 95.43 |
| 10.5 | 92,462,969.90 | 2,969,762.53 | 0.03212 | 0.96788 | 95.01 |
| 11.5 | 81,263,502.68 | 1,641,210.20 | 0.02020 | 0.97980 | 91.96 |
| 12.5 | 73,012,171.13 | 1,187,533.92 | 0.01626 | 0.98374 | 90.10 |
| 13.5 | 64,998,406.61 | 44,747.43 | 0.00069 | 0.99931 | 88.63 |
| 14.5 | 59,496,196.11 | 1,234,229.45 | 0.02074 | 0.97926 | 88.57 |
| 15.5 | 52,942,035.86 | 1,806,130.39 | 0.03412 | 0.96588 | 86.74 |
| 16.5 | 45,941,397.33 | 749,873.16 | 0.01632 | 0.98368 | 83.78 |
| 17.5 | 41,797,774.43 | 180,344.86 | 0.00431 | 0.99569 | 82.41 |
| 18.5 | 38,134,596.17 | 465,132.36 | 0.01220 | 0.98780 | 82.06 |
| 19.5 | 34,278,707.40 | 115,730.88 | 0.00338 | 0.99662 | 81.05 |
| 20.5 | 31,032,152.92 | 546,388.78 | 0.01761 | 0.98239 | 80.78 |
| 21.5 | 24,836,321.72 | 4,000,532.89 | 0.16108 | 0.83892 | 79.36 |
| 22.5 | 16,968,160.20 | 1,721,008.34 | 0.10143 | 0.89857 | 66.57 |
| 23.5 | 11,040,866.42 | 494,936.22 | 0.04483 | 0.95517 | 59.82 |
| 24.5 | 7,587,738.94 | 928,476.57 | 0.12237 | 0.87763 | 57.14 |
| 25.5 | 4,757,525.31 | 20,113.05 | 0.00423 | 0.99577 | 50.15 |
| 26.5 | 4,489,346.80 | 234,591.60 | 0.05226 | 0.94774 | 49.94 |
| 27.5 | 3,506,765.21 | 1,027,133.84 | 0.29290 | 0.70710 | 47.33 |
| 28.5 | 378,927.65 | 19,930.90 | 0.05260 | 0.94740 | 33.46 |
| 29.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 31.70 |

Actuarial Life Analysis

Account: 354-Compressor Stn Eq
 Scenario: So Cal Gas @ 2024
 Placement Band: 1920 - 2004
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|-------|
| | Age | Percent | | Disp | ASL |
| 2000 -2004 | 79.5 | 0.00 | 1.46233793 | R0.5 | 45.58 |
| 2001 -2005 | 80.5 | 0.00 | 0.92757882 | L0 | 41.20 |
| 2002 -2006 | 81.5 | 0.00 | 0.85163449 | L0 | 41.19 |
| 2003 -2007 | 82.5 | 0.38 | 0.21622136 | L0 | 39.42 |
| 2004 -2008 | 83.5 | 0.00 | 0.23243346 | L0 | 40.12 |
| 2005 -2009 | 84.5 | 8.62 | 0.27921420 | L0.5 | 42.65 |
| 2006 -2010 | 85.5 | 7.18 | 0.23756069 | L1 | 43.63 |
| 2007 -2011 | 86.5 | 1.53 | 0.34408653 | L1 | 36.61 |
| 2008 -2012 | 87.5 | 5.03 | 0.67234835 | L0 | 36.35 |
| 2009 -2013 | 88.5 | 5.38 | 0.81034503 | L0 | 35.29 |
| 2010 -2014 | 89.5 | 11.43 | 0.27162133 | L0 | 45.02 |
| 2011 -2015 | 90.5 | 0.00 | 0.22254355 | R0.5 | 45.43 |
| 2012 -2016 | 91.5 | 0.00 | 0.94973319 | L0 | 47.96 |
| 2013 -2017 | 92.5 | 0.00 | 0.74286224 | L0 | 43.85 |
| 2014 -2018 | 93.5 | 0.00 | 1.05682517 | L0 | 50.92 |
| 2015 -2019 | 94.5 | 0.00 | 0.92281349 | L0 | 57.01 |
| 2016 -2020 | 95.5 | 22.61 | 0.25412467 | L0 | 59.03 |
| 2017 -2021 | 96.5 | 32.61 | 0.14999215 | R0.5 | 69.80 |
| 2018 -2022 | 97.5 | 45.94 | 0.15223503 | L0 | 97.83 |
| 2019 -2023 | 98.5 | 7.52 | 0.82477190 | R1.5 | 65.89 |
| 2020 -2024 | 99.5 | 0.00 | 0.40642721 | L1 | 31.29 |

Actuarial Life Analysis

Account: 354-Compressor Stn Eqt
 Scenario: So Cal Gas @ 2024
 Placement Band: 1920 - 2024
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

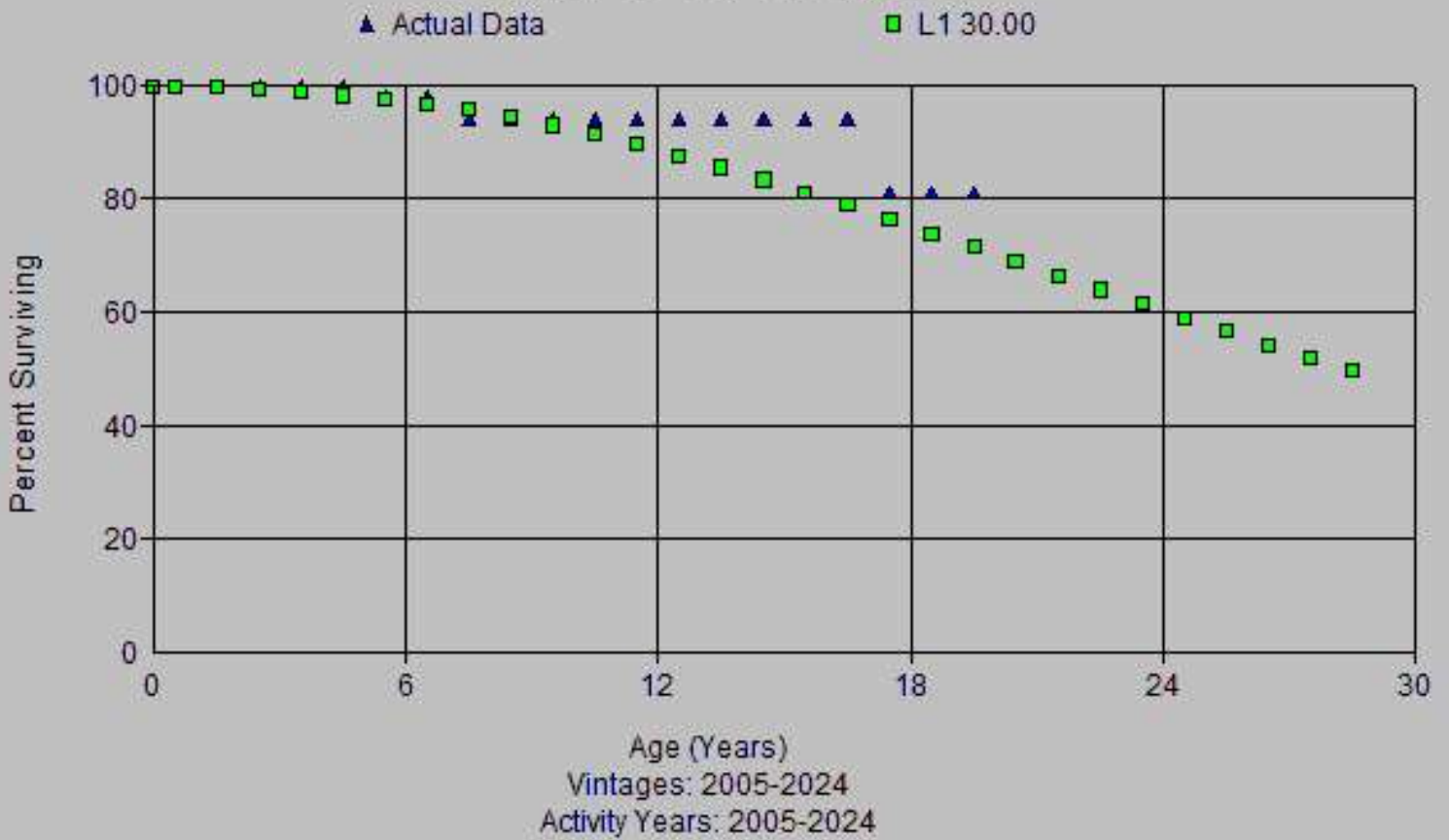
| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|-------|
| | Age | Percent | | Disp | ASL |
| 2000 -2024 | 104.5 | 0.00 | 0.19865097 | L0 | 40.81 |
| 2005 -2024 | 104.5 | 0.00 | 0.26697544 | L0 | 39.50 |
| 2010 -2024 | 104.5 | 0.00 | 0.27465861 | L0 | 40.09 |
| 2015 -2024 | 104.5 | 0.00 | 0.52201475 | L0 | 39.50 |
| 2020 -2024 | 104.5 | 0.00 | 0.40642721 | L1 | 31.29 |

Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

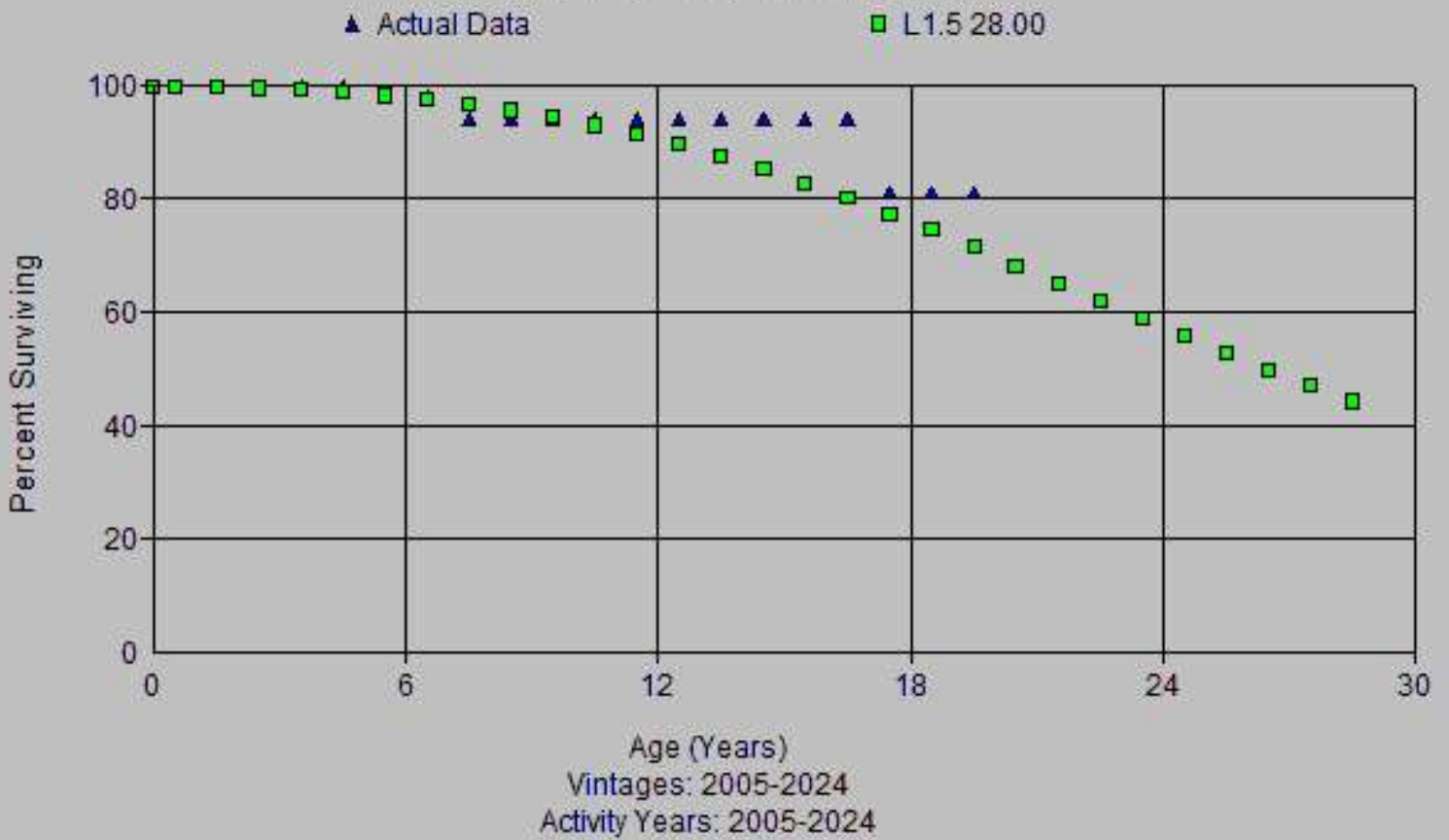
▲ Actual Data ■ L0 22.00



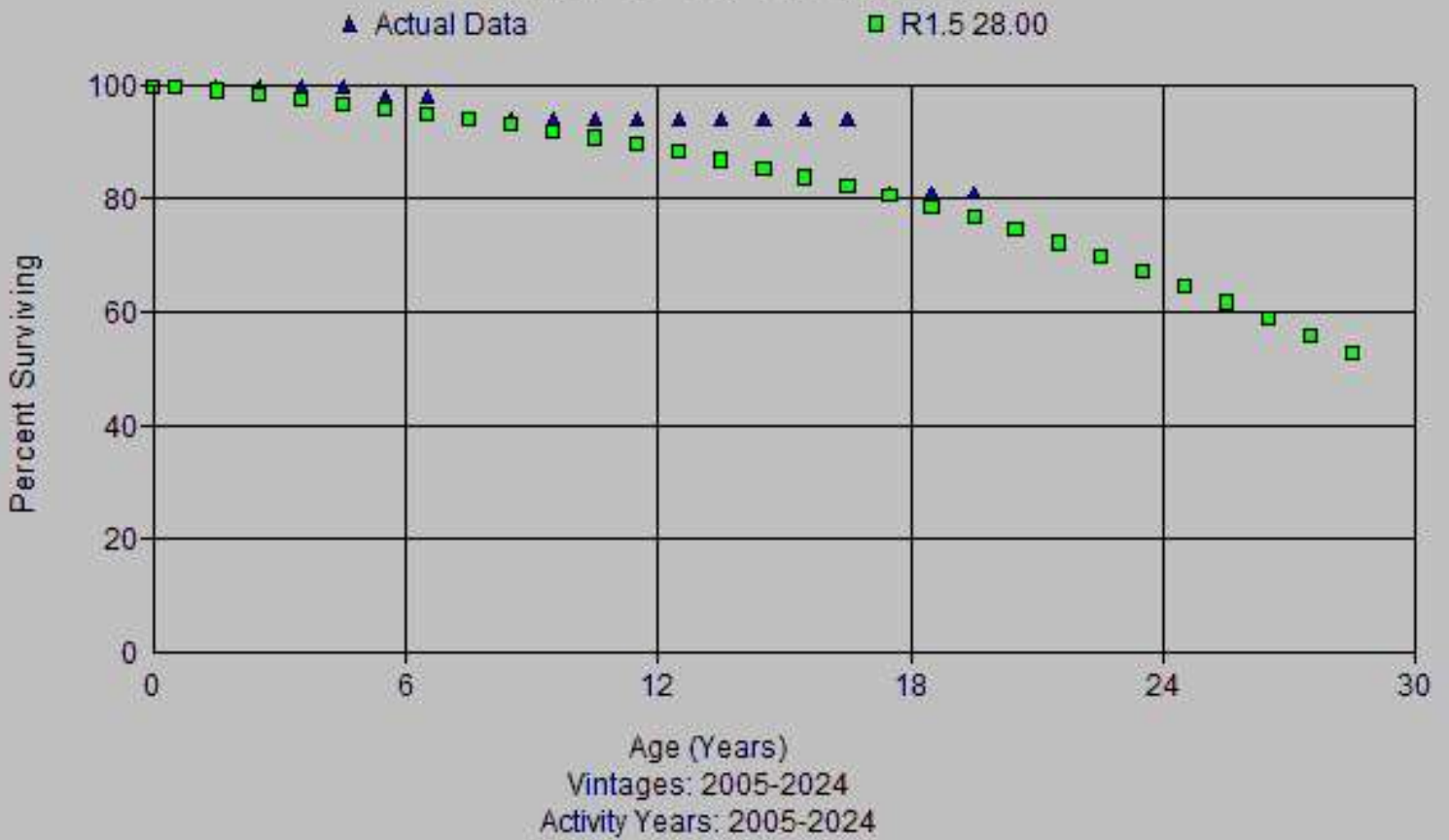
Account: 355-Meas & Reg Eq
Scenario: So Cal Gas @ 2024



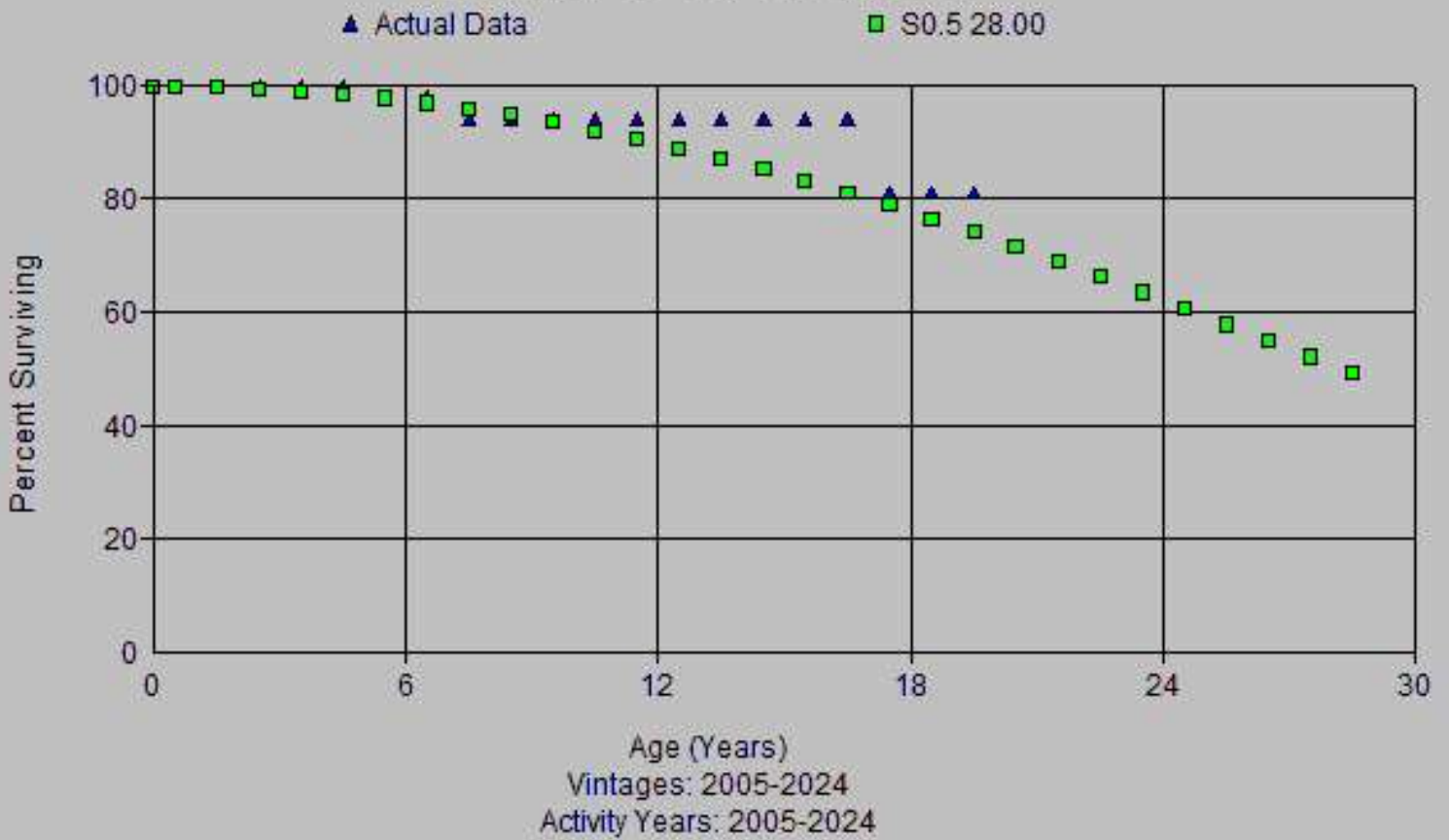
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024



Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

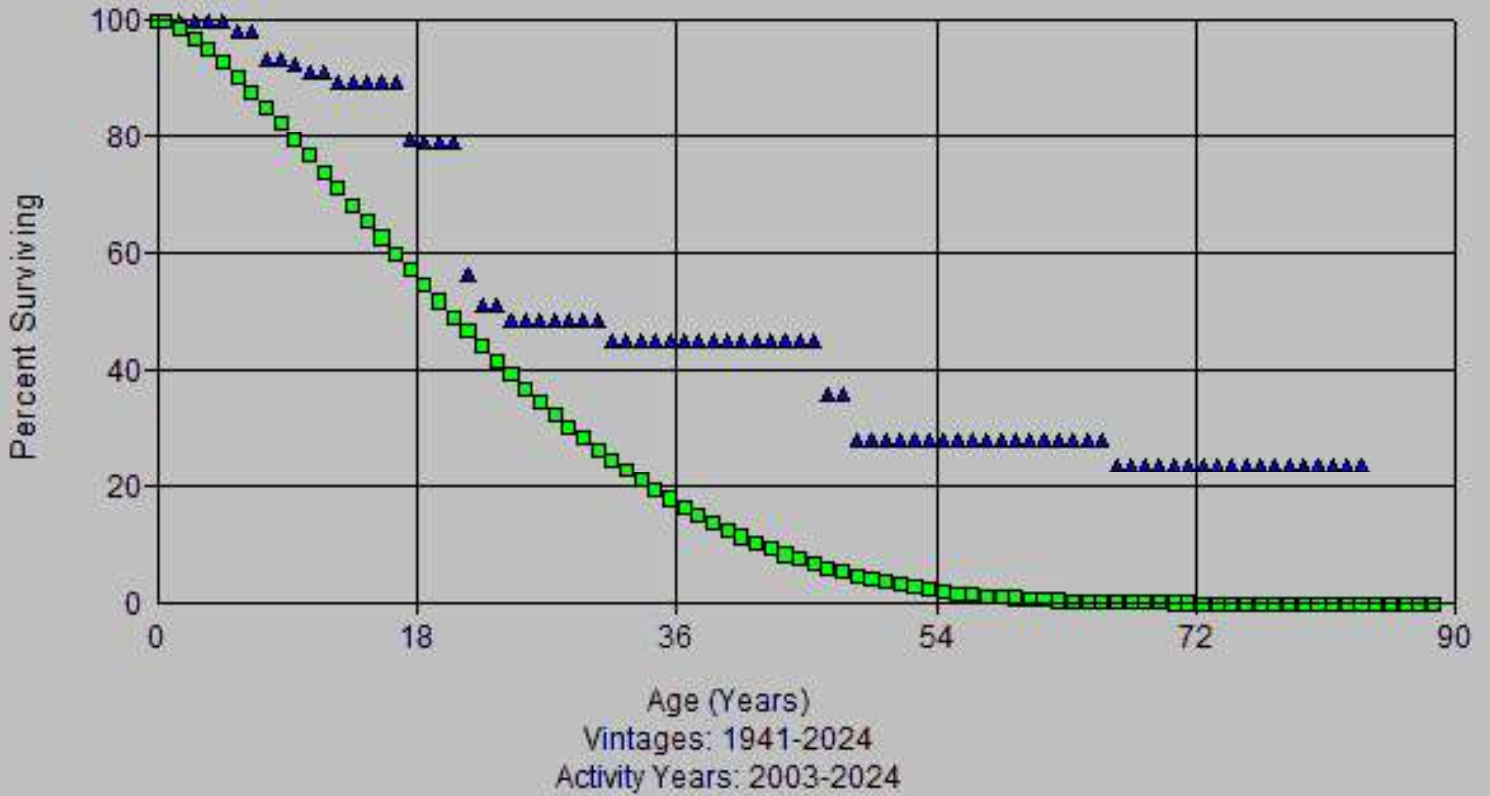


Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024



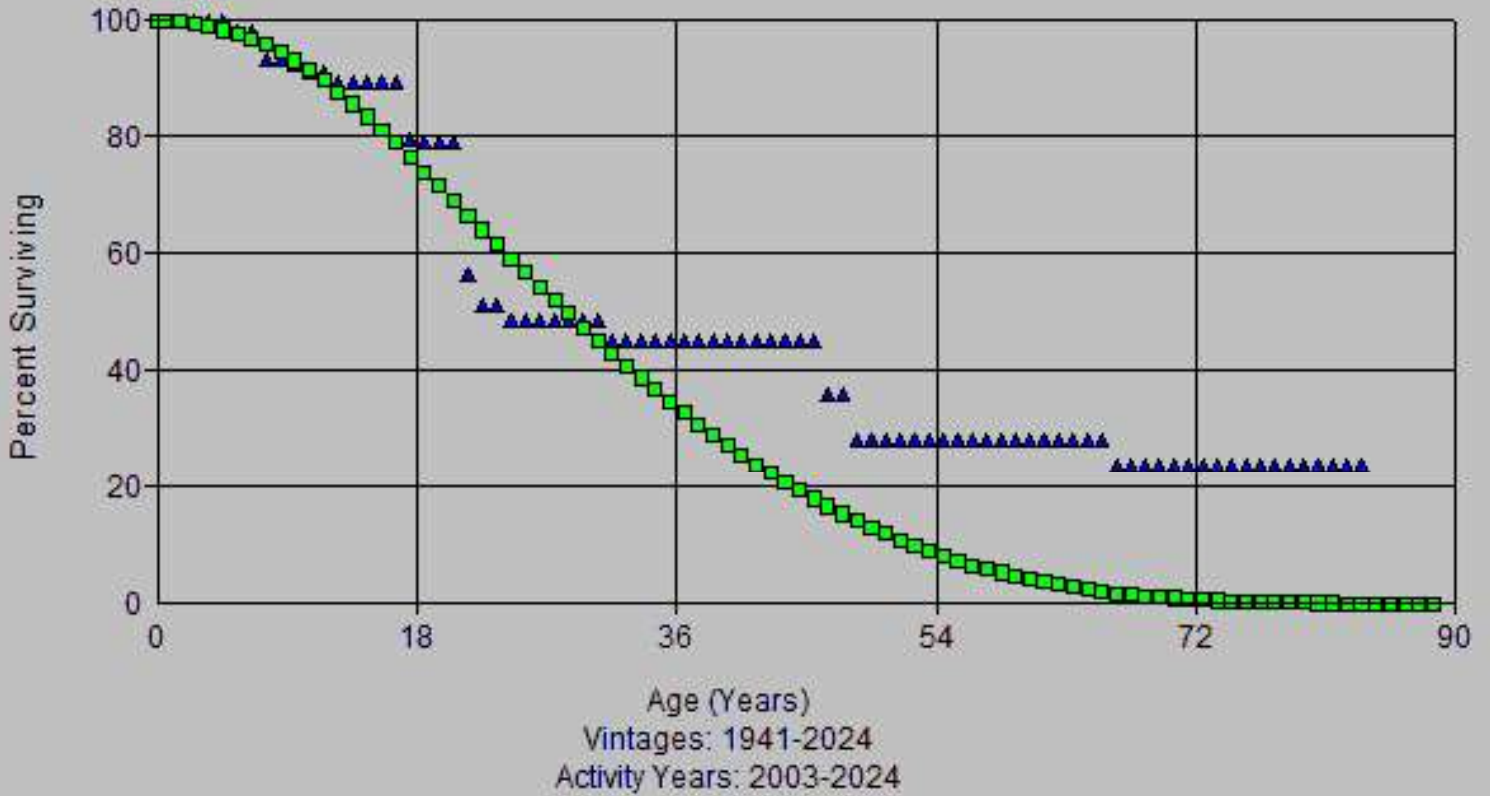
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0 22.00



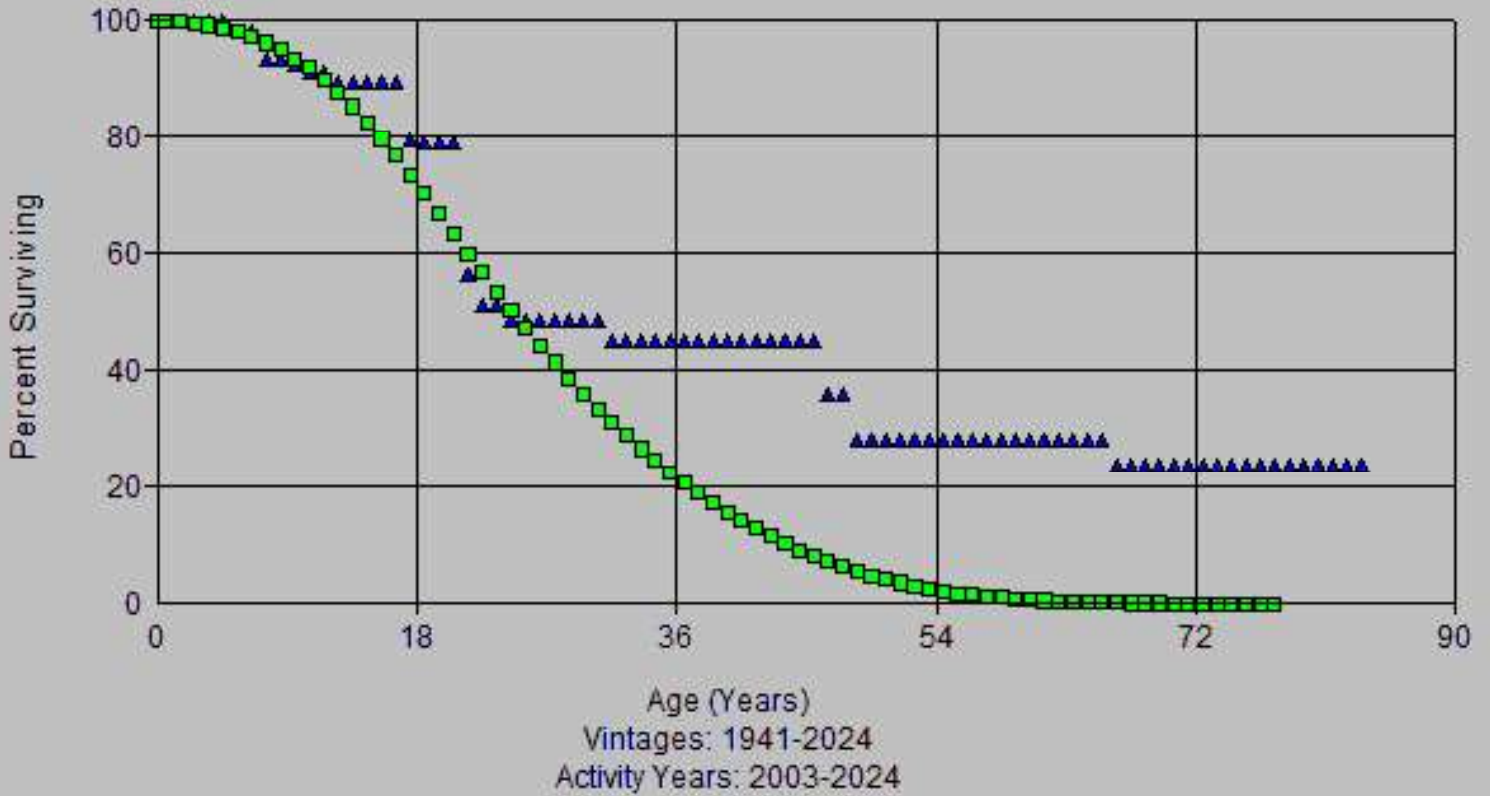
Account: 355-Meas & Reg Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1 30.00



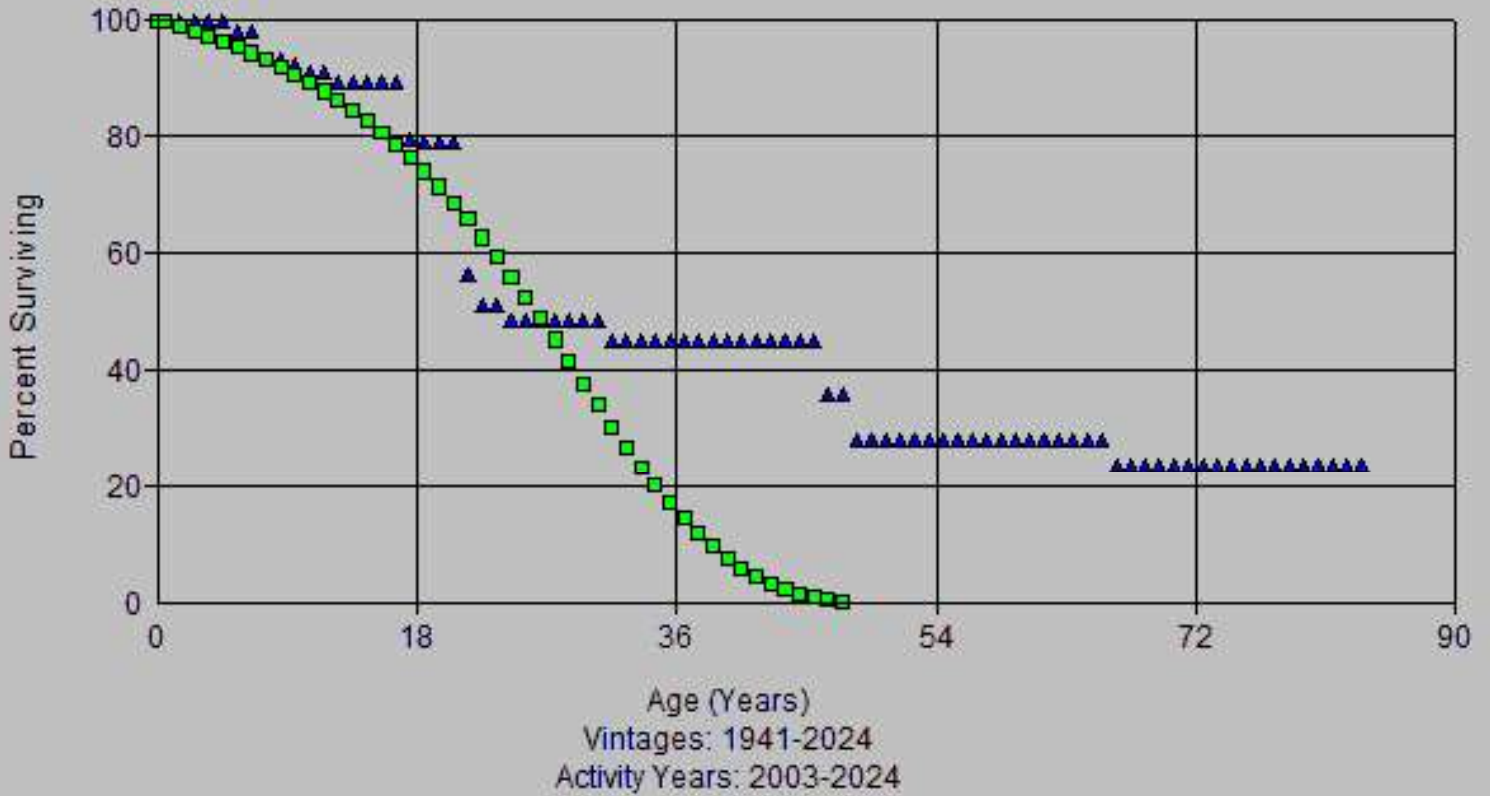
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1.5 26.00



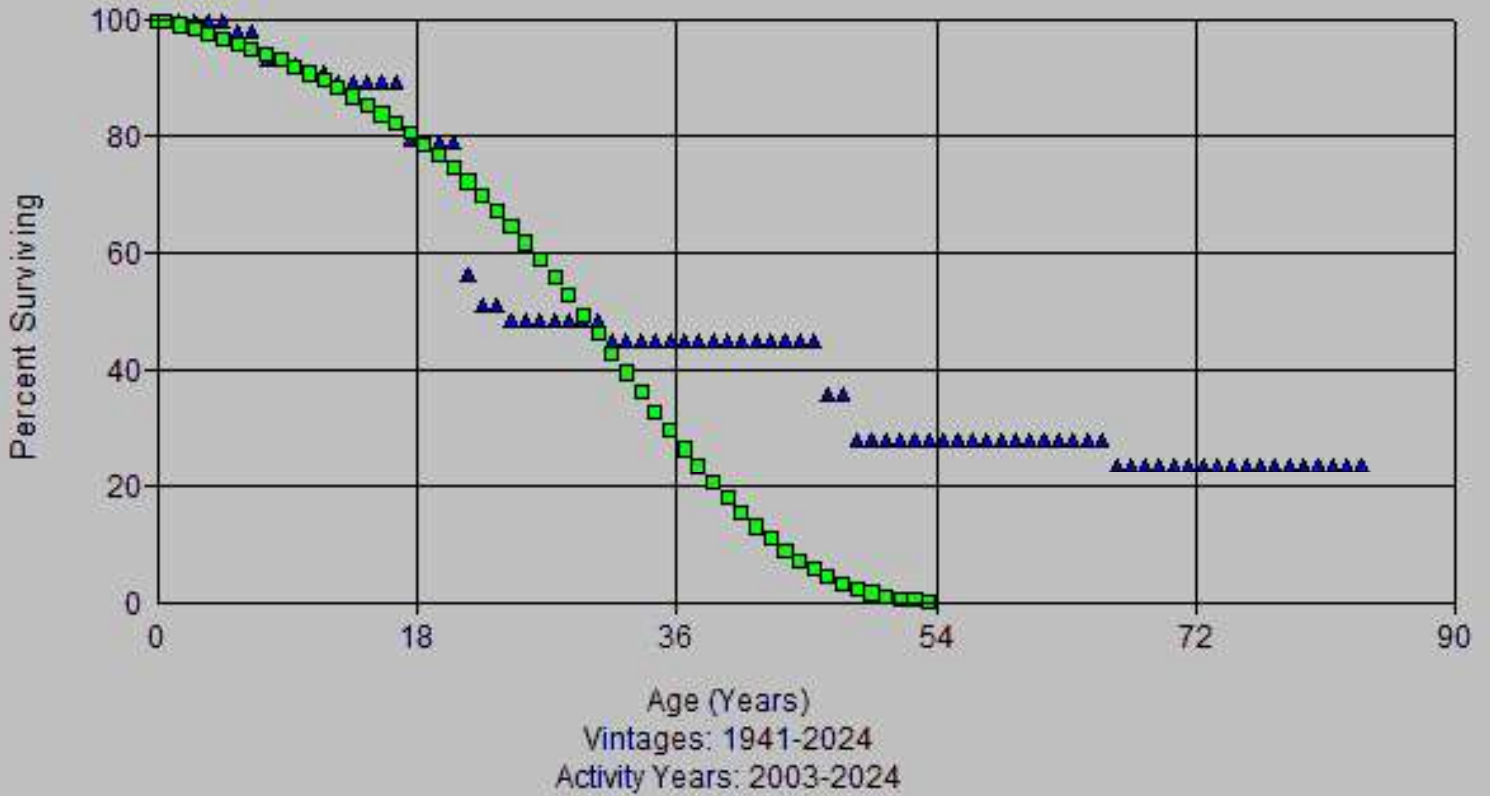
Account: 355-Meas & Reg Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 25.00



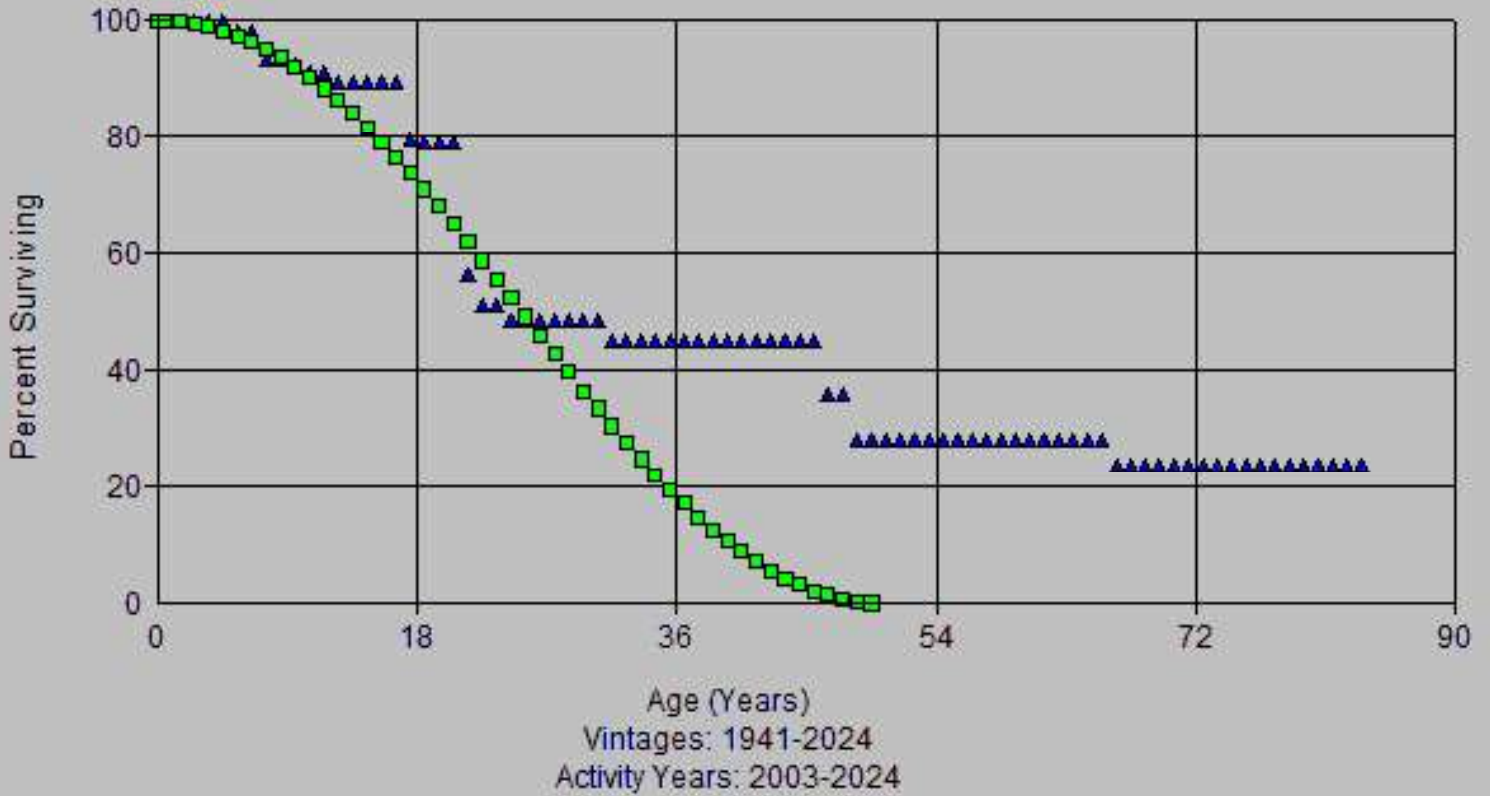
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 28.00



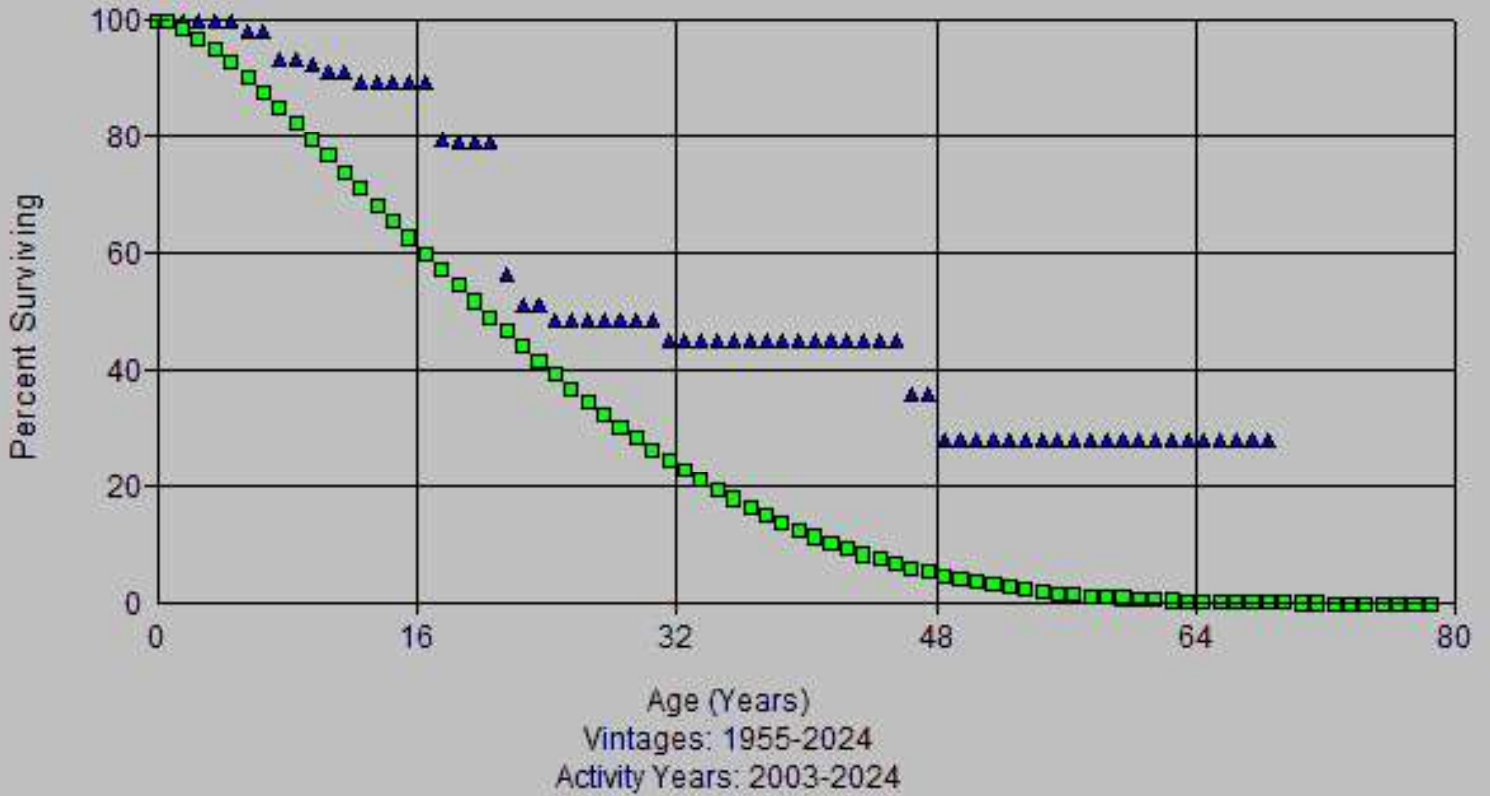
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0.5 25.00



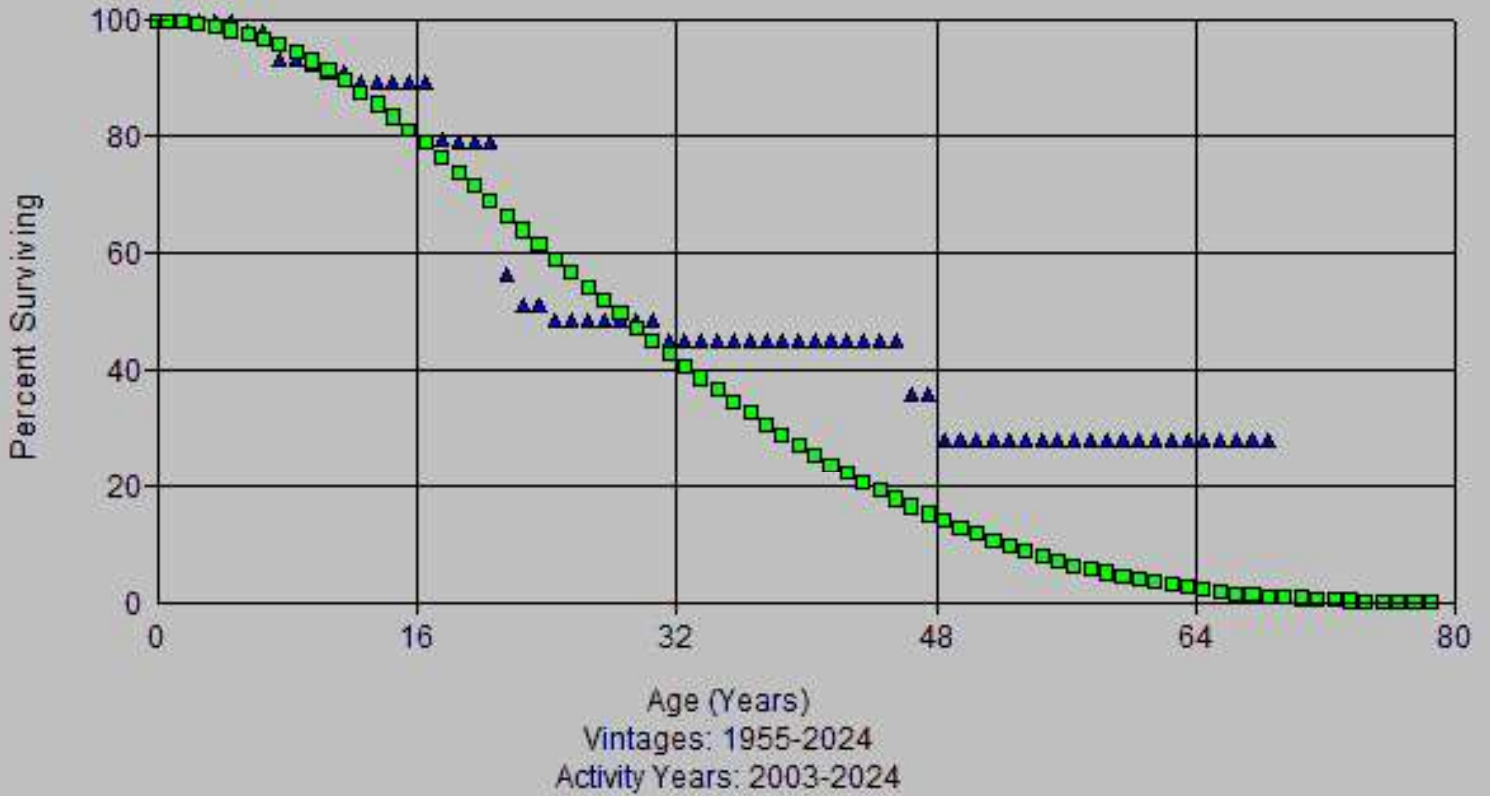
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0 22.00



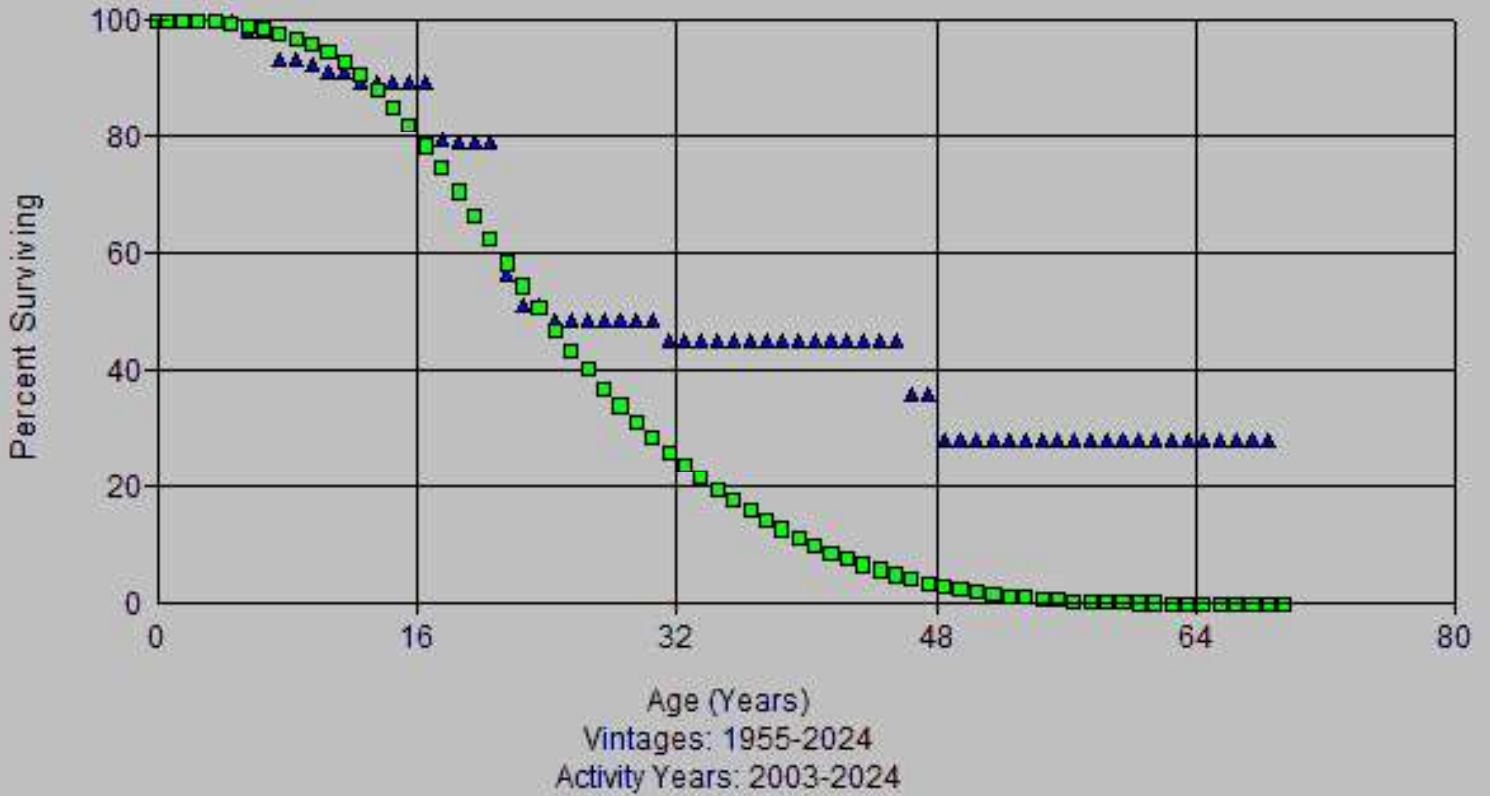
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1 30.00



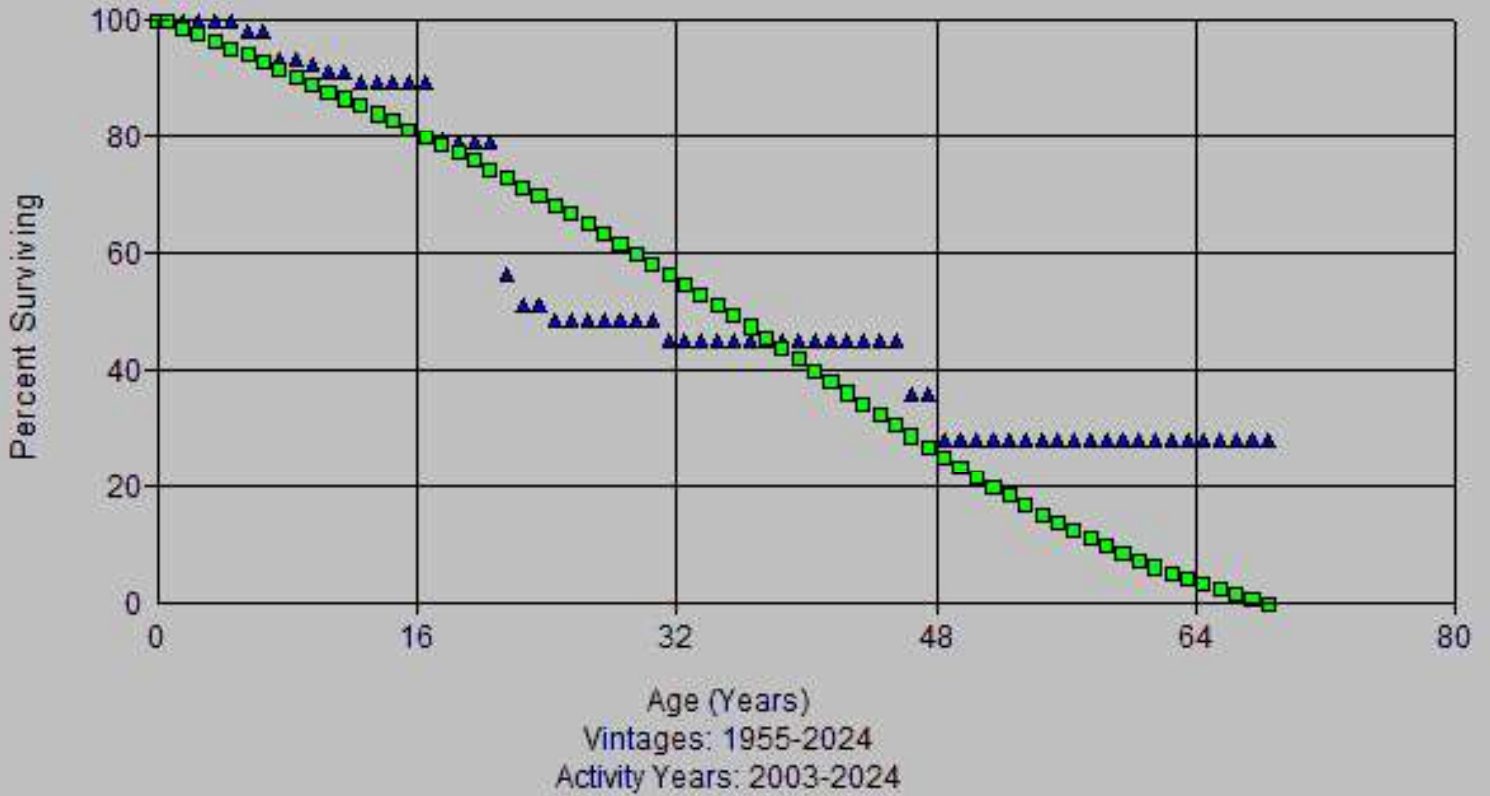
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L2 25.00



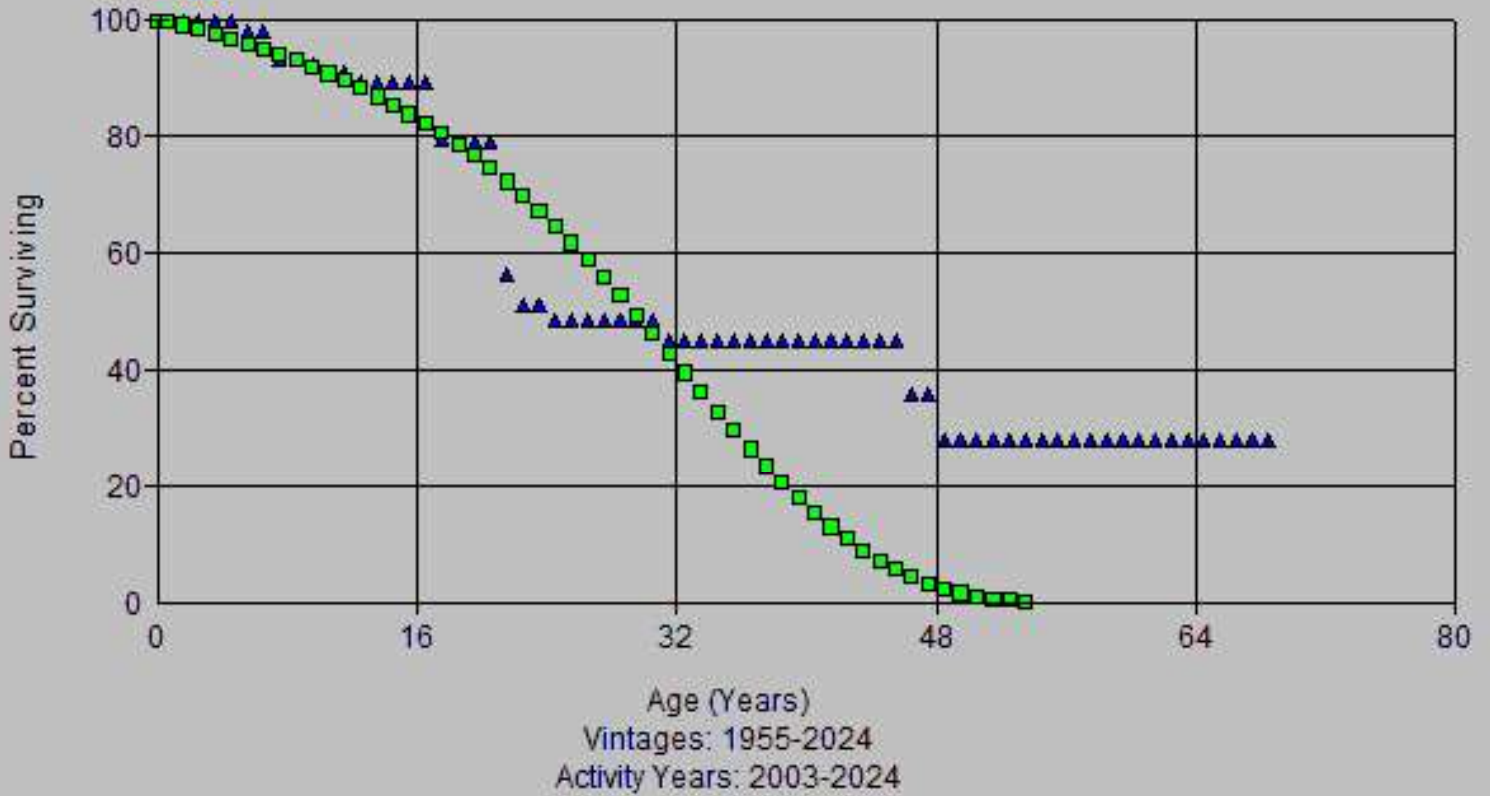
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 34.00



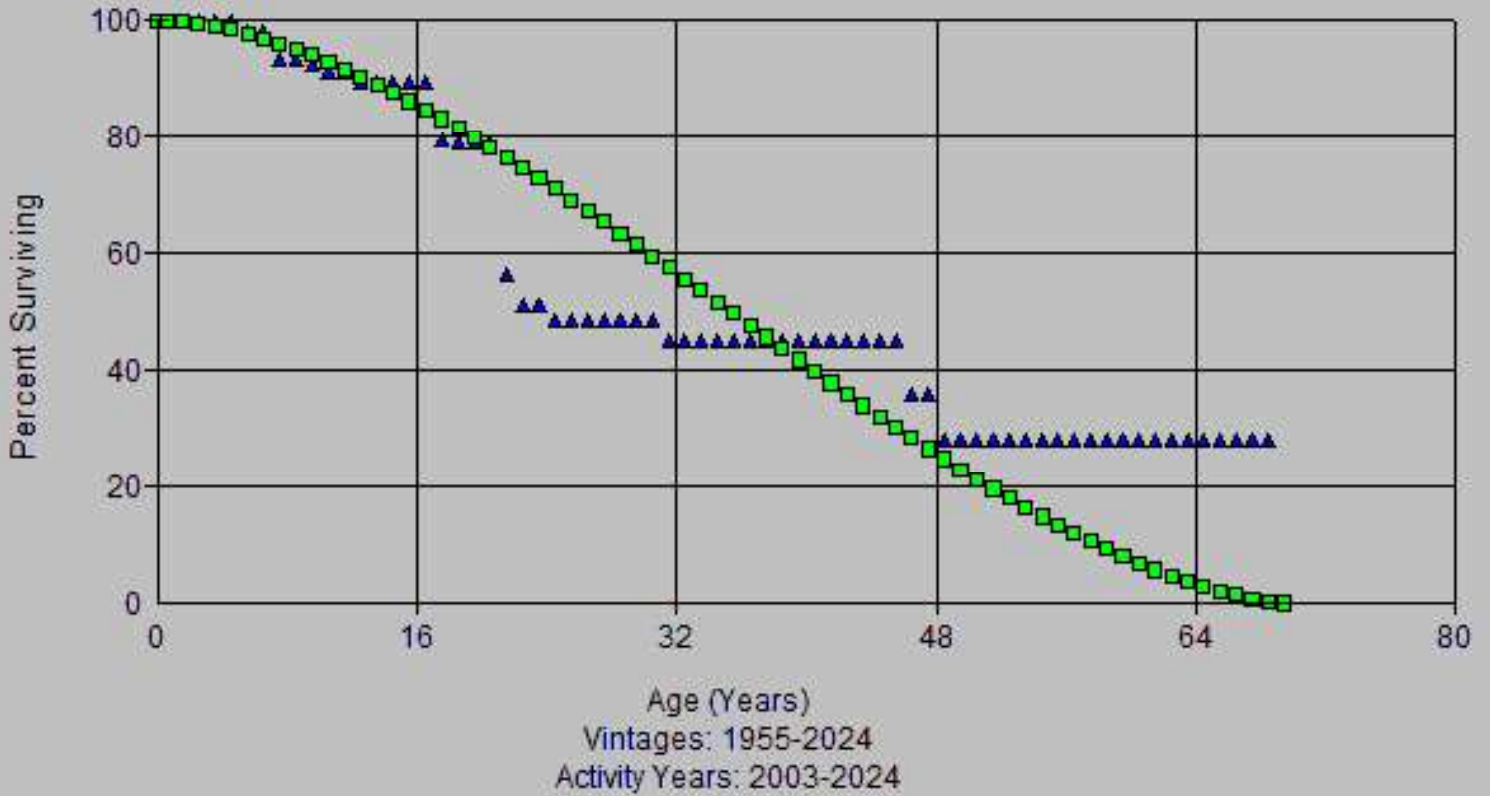
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 28.00



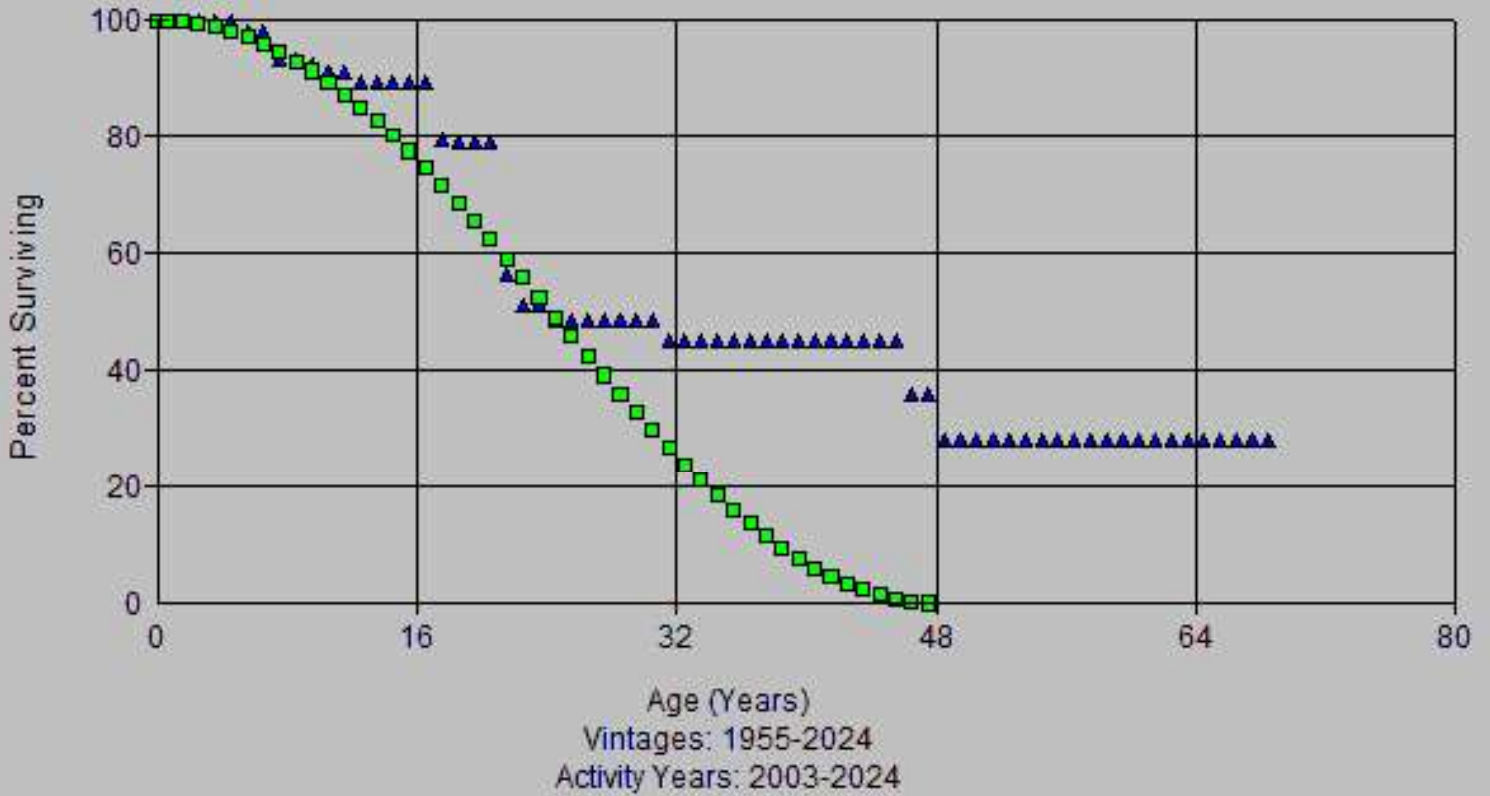
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 35.00



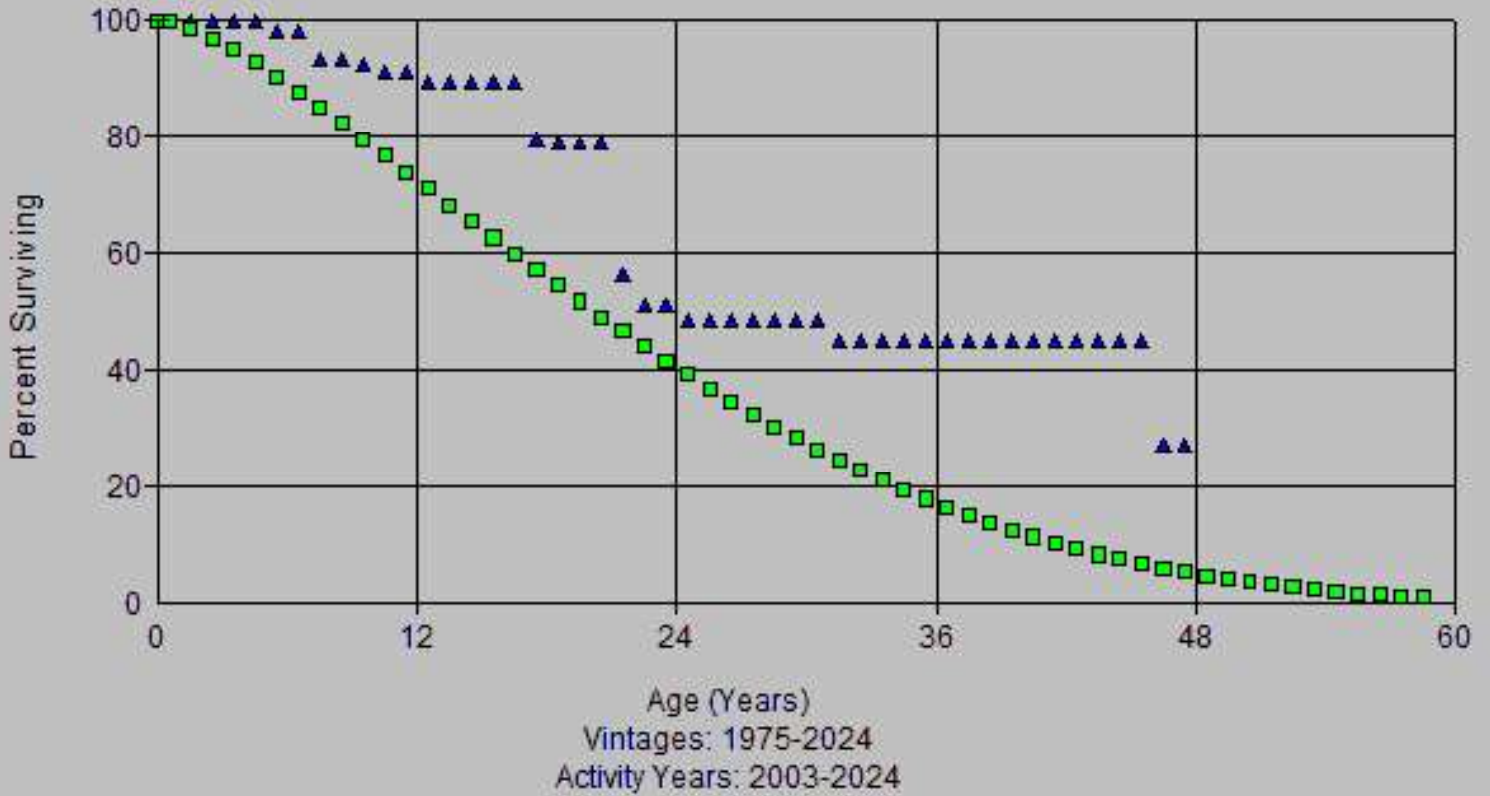
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0.5 24.00



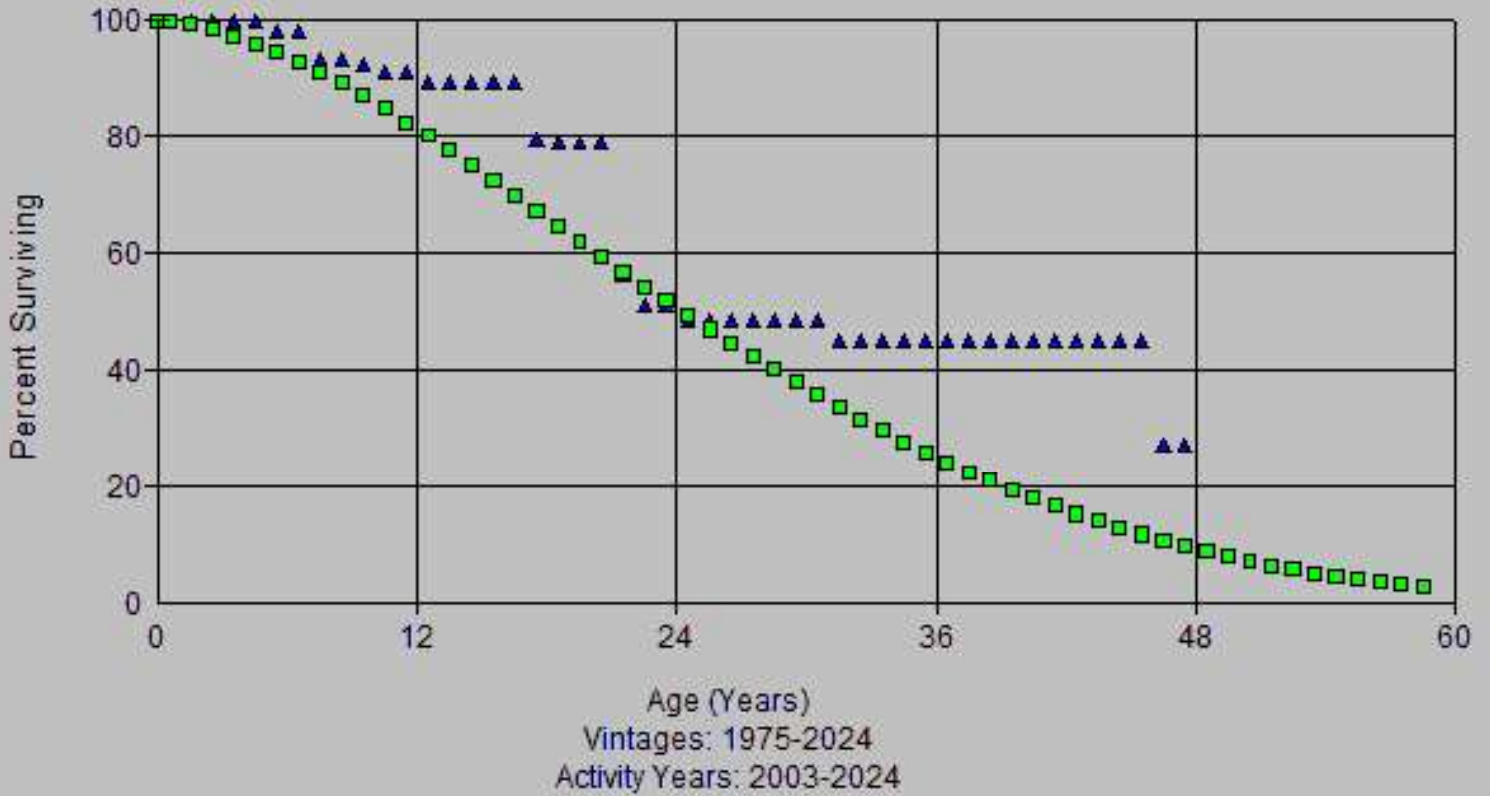
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0 22.00



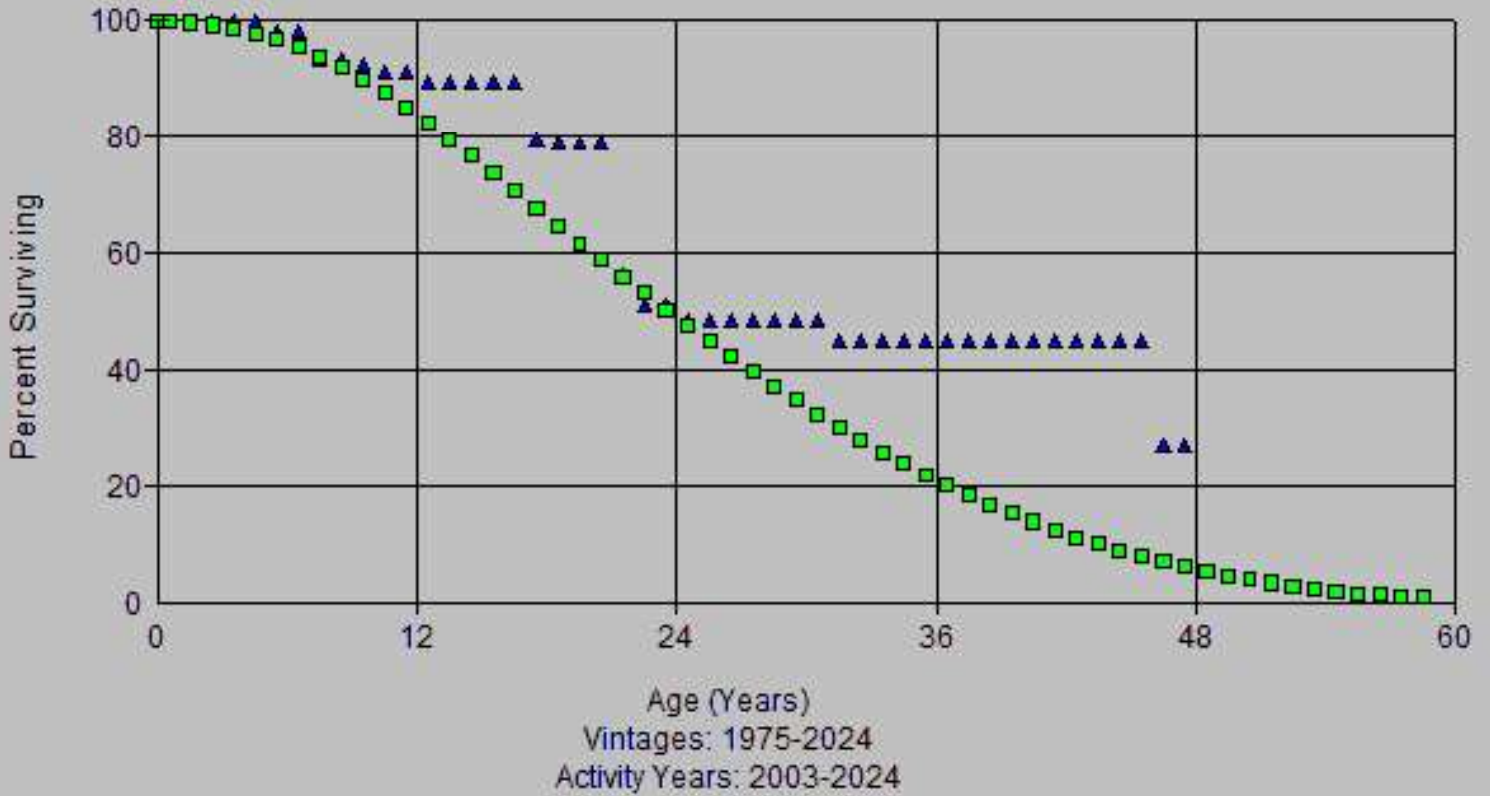
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 26.00



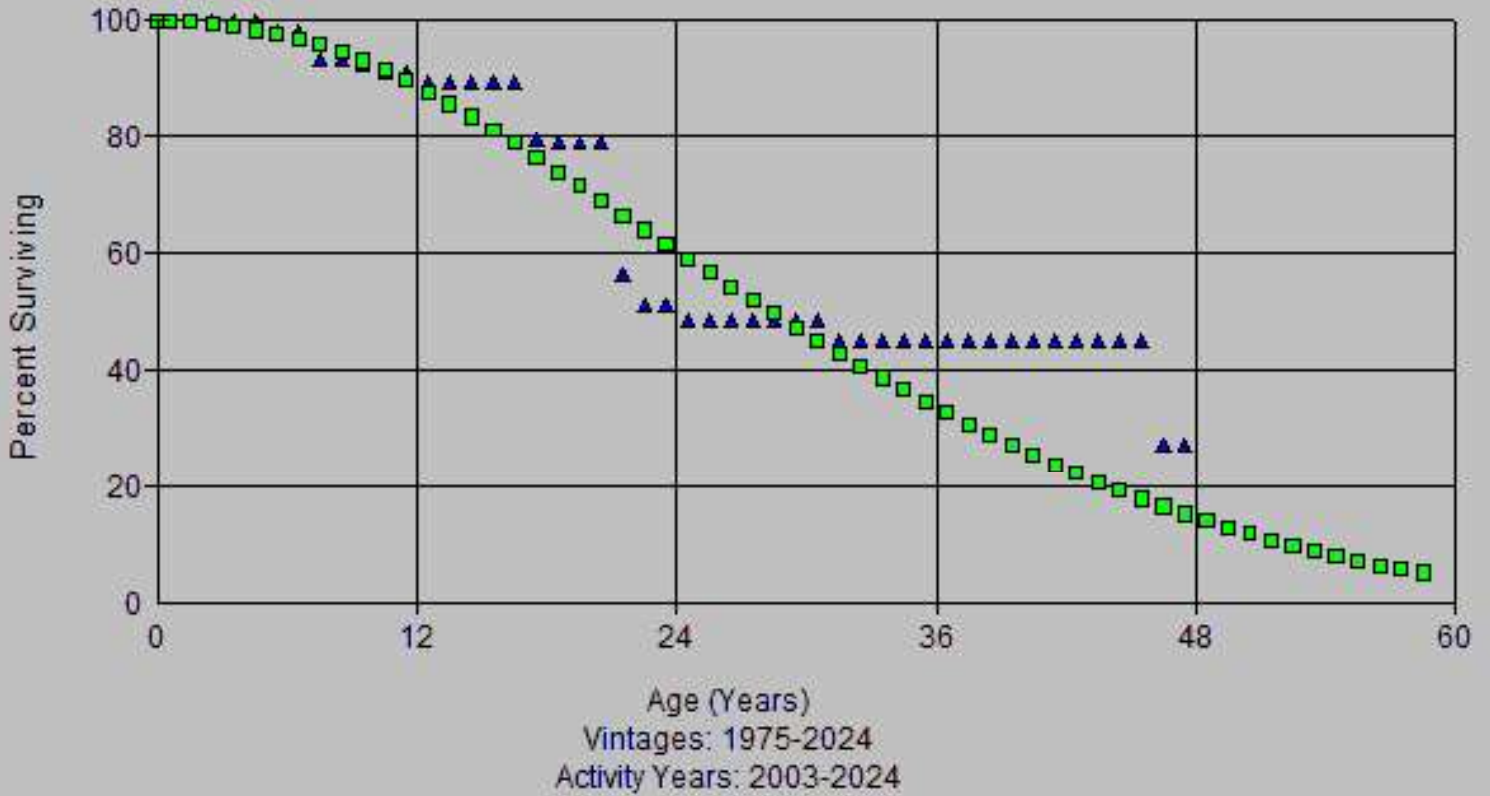
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1 25.00



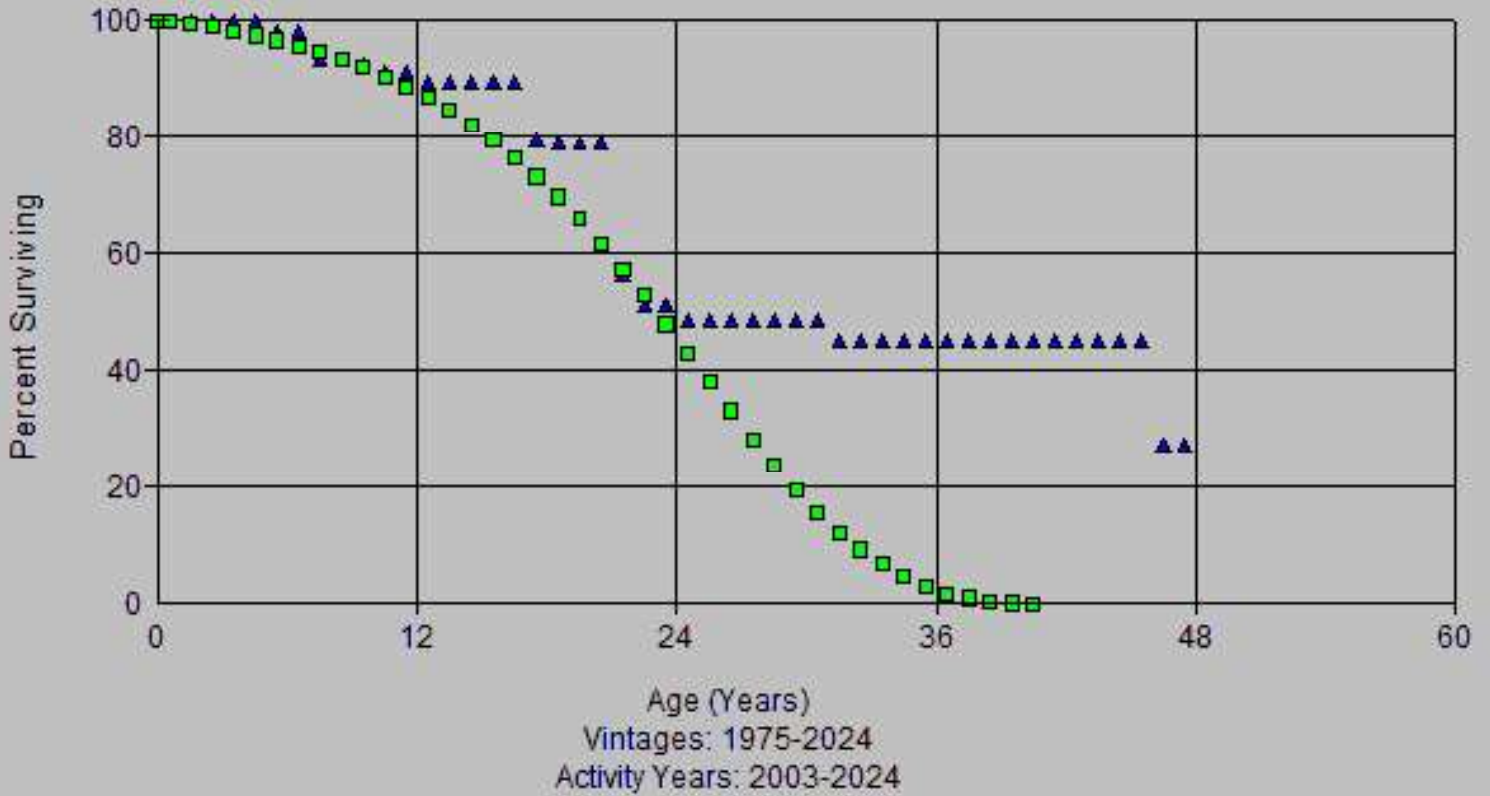
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1 30.00



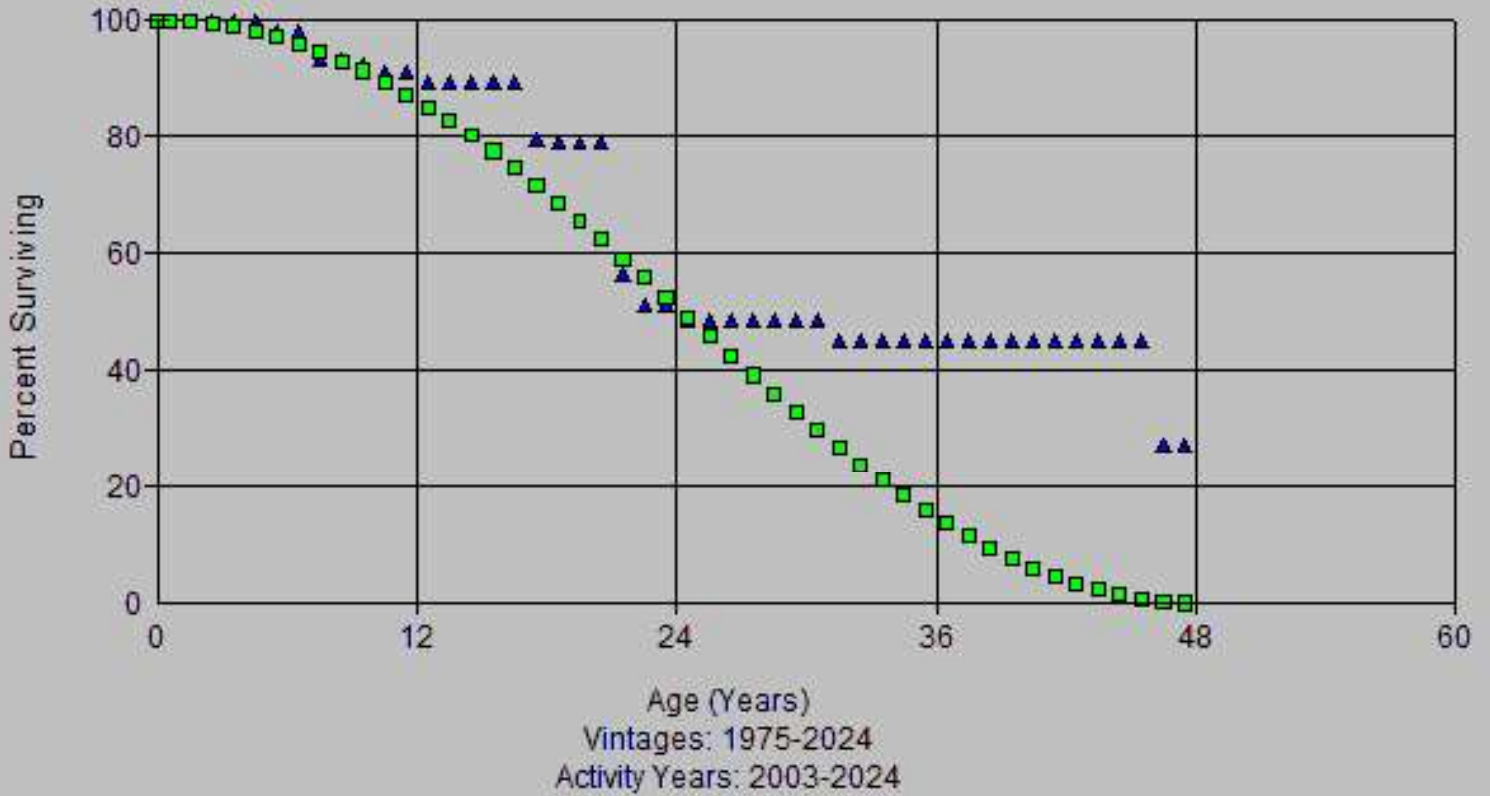
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2 22.00



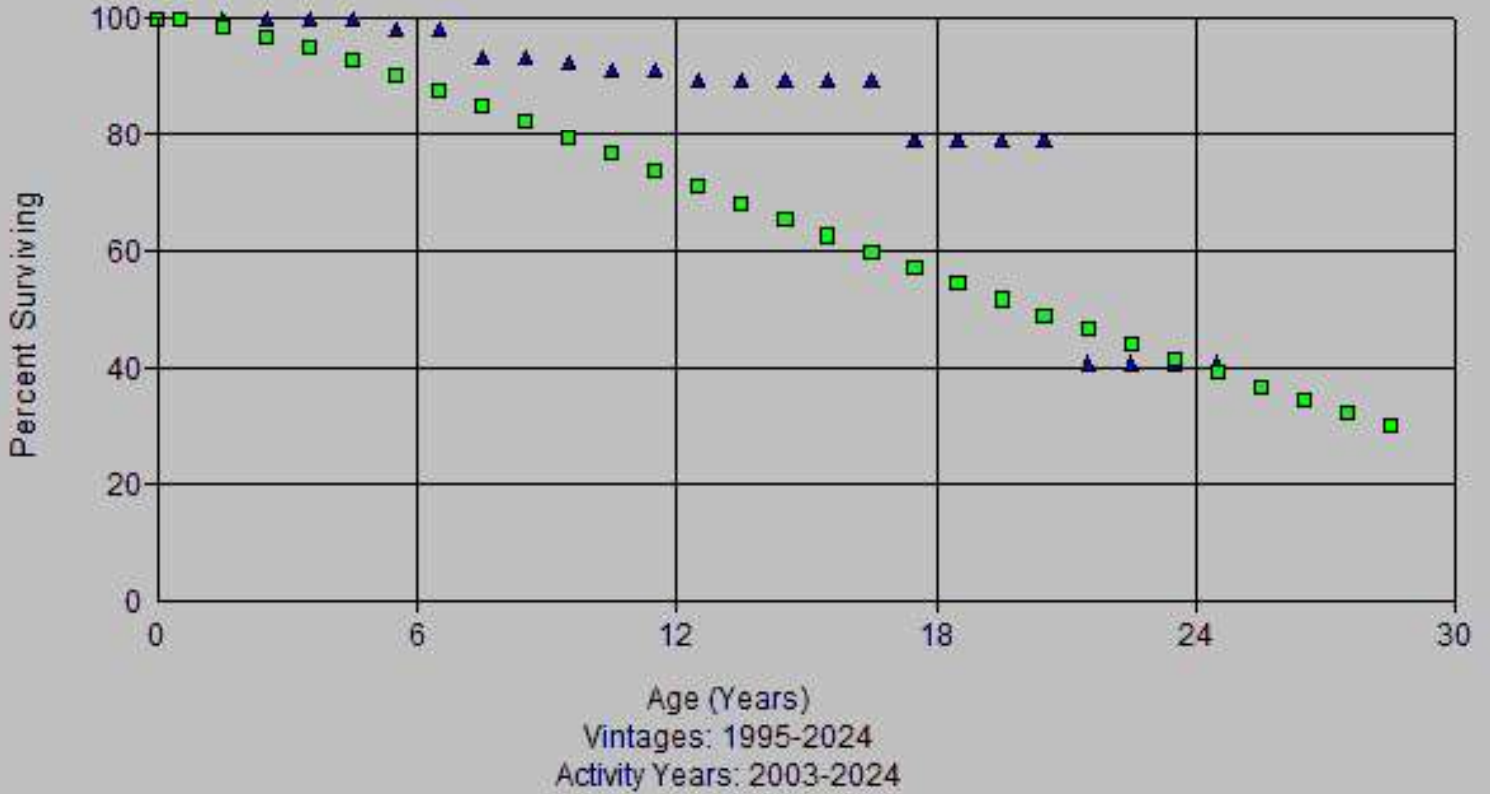
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0.5 24.00



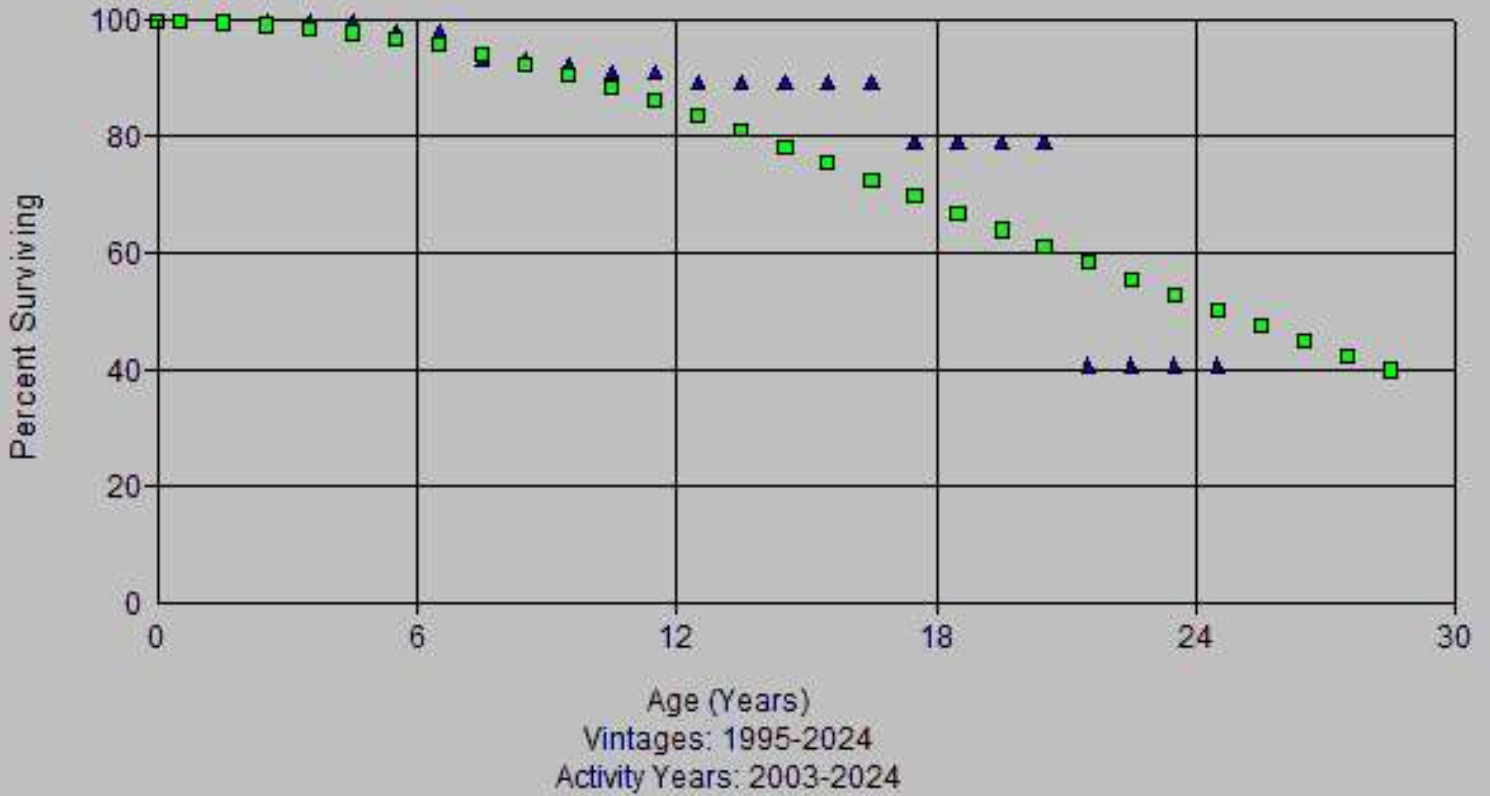
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0 22.00

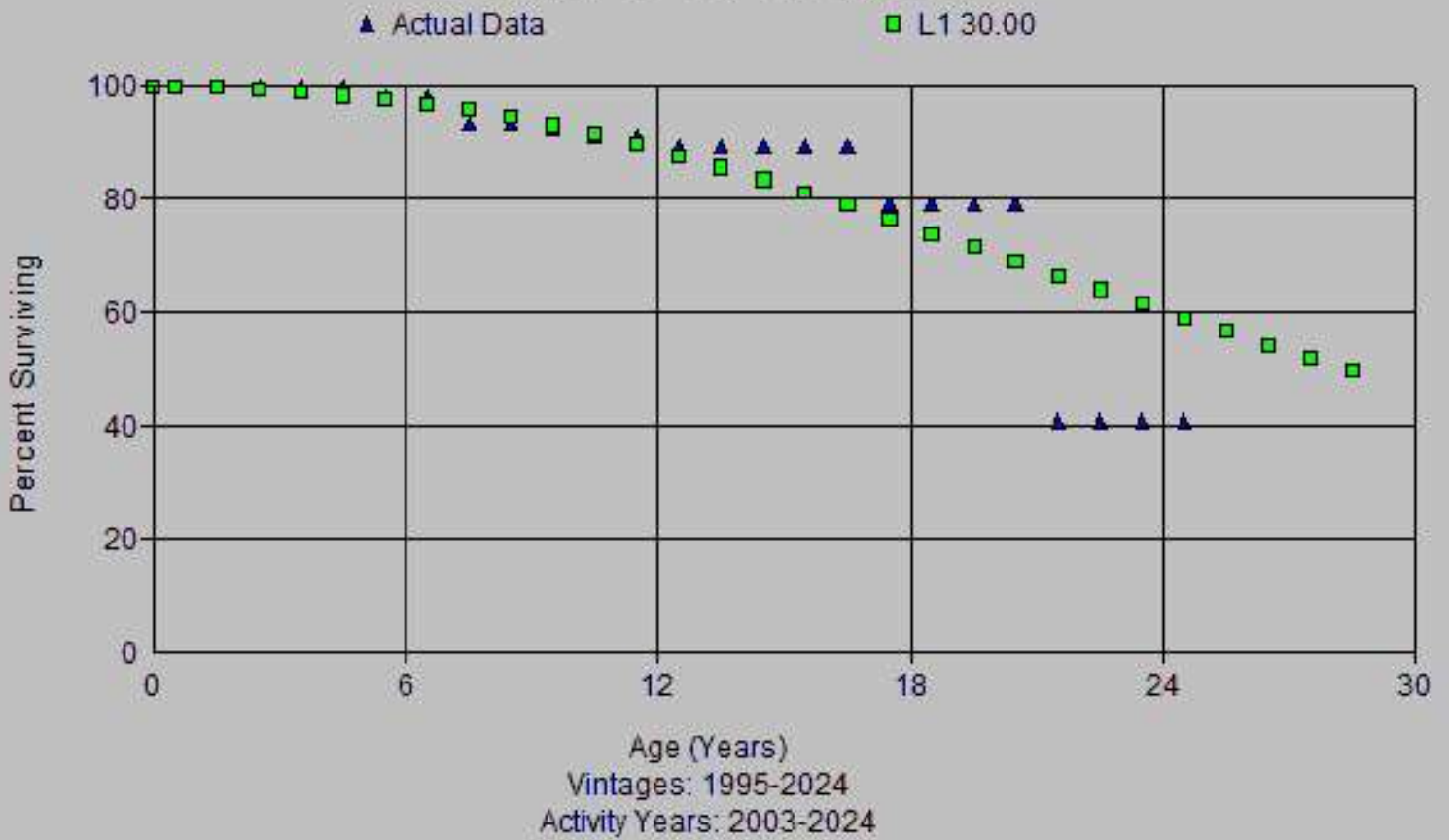


Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024

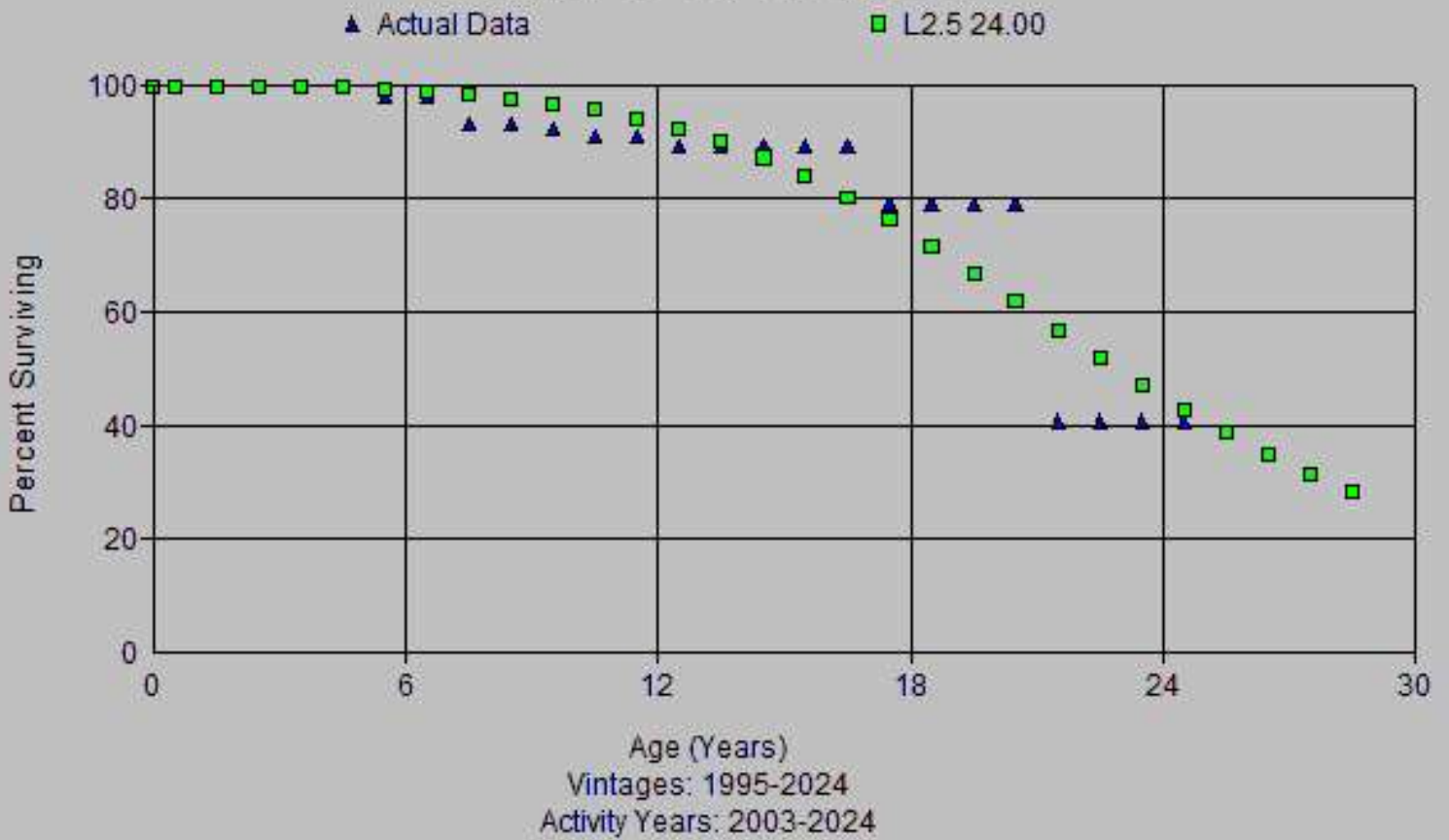
▲ Actual Data ■ L1 26.00



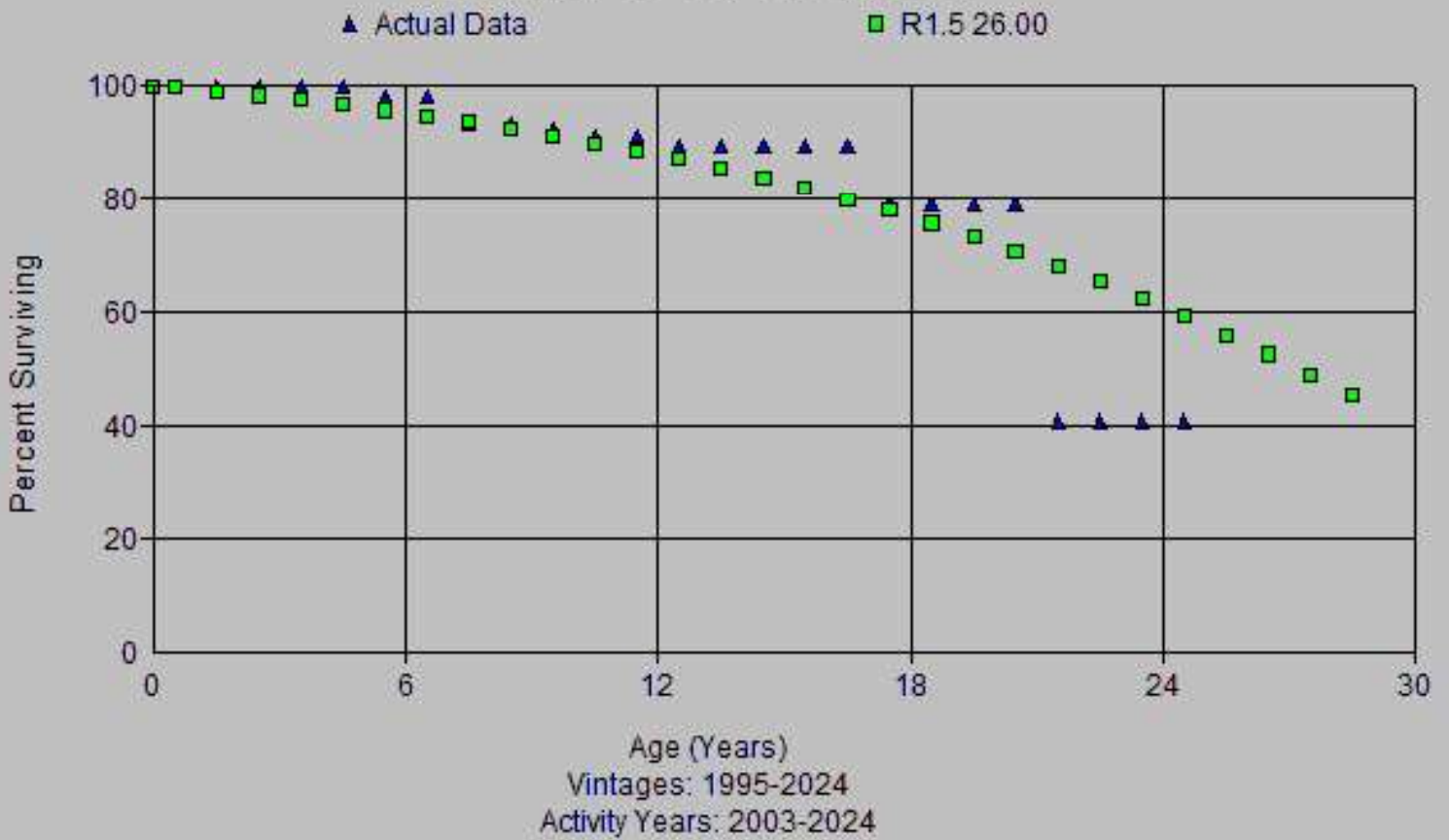
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024



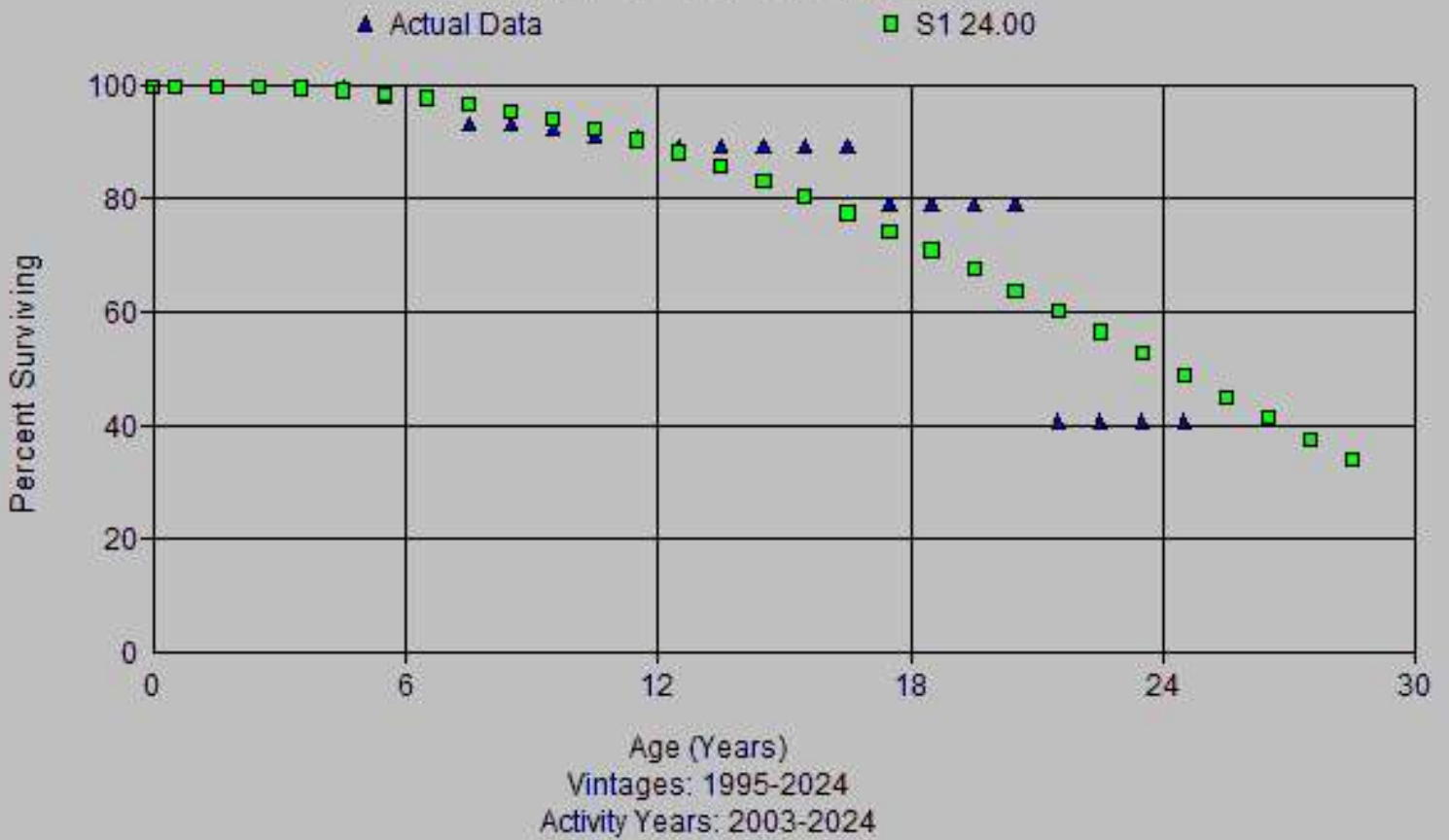
Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024



Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024



Account: 355-Meas & Reg Eqt
Scenario: So Cal Gas @ 2024



Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 355-Meas & Reg Eqt
 Placement Band: 2005 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 19,728,825.98 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 19,742,771.08 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 18,181,066.72 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 18,171,585.99 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 3.5 | 18,171,585.99 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 4.5 | 18,018,473.85 | 345,590.66 | 0.01918 | 0.98082 | 100.00 |
| 5.5 | 7,809,853.42 | 0.00 | 0.00000 | 1.00000 | 98.08 |
| 6.5 | 7,395,101.18 | 303,787.57 | 0.04108 | 0.95892 | 98.08 |
| 7.5 | 6,841,645.51 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 8.5 | 6,841,645.51 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 9.5 | 5,657,091.51 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 10.5 | 5,131,680.19 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 11.5 | 5,060,119.24 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 12.5 | 4,340,187.38 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 13.5 | 4,340,187.38 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 14.5 | 3,985,559.08 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 15.5 | 2,982,557.79 | 0.00 | 0.00000 | 1.00000 | 94.05 |
| 16.5 | 2,766,567.07 | 374,526.25 | 0.13538 | 0.86462 | 94.05 |
| 17.5 | 2,042,884.56 | 0.00 | 0.00000 | 1.00000 | 81.32 |
| 18.5 | 1,656,349.95 | 0.00 | 0.00000 | 1.00000 | 81.32 |
| 19.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 81.32 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 355-Meas & Reg Eqt
 Placement Band: 1941 - 2024

Observation Band: 2003 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 20,066,354.67 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 20,080,299.77 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 18,518,595.41 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 18,439,354.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 3.5 | 18,439,354.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 4.5 | 18,286,242.10 | 345,590.66 | 0.01890 | 0.98110 | 100.00 |
| 5.5 | 8,171,345.81 | 10,508.78 | 0.00129 | 0.99871 | 98.11 |
| 6.5 | 7,972,361.32 | 365,817.92 | 0.04589 | 0.95411 | 97.98 |
| 7.5 | 7,596,857.44 | 0.00 | 0.00000 | 1.00000 | 93.49 |
| 8.5 | 7,596,857.44 | 78,794.16 | 0.01037 | 0.98963 | 93.49 |
| 9.5 | 6,333,509.28 | 93,724.14 | 0.01480 | 0.98520 | 92.52 |
| 10.5 | 5,714,373.82 | 0.00 | 0.00000 | 1.00000 | 91.15 |
| 11.5 | 5,642,812.87 | 100,461.26 | 0.01780 | 0.98220 | 91.15 |
| 12.5 | 4,822,419.75 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 13.5 | 4,854,928.12 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 14.5 | 4,520,637.87 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 15.5 | 3,517,636.58 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 16.5 | 3,324,229.84 | 374,526.25 | 0.11267 | 0.88733 | 89.53 |
| 17.5 | 2,612,661.16 | 12,113.83 | 0.00464 | 0.99536 | 79.44 |
| 18.5 | 2,214,012.72 | 0.00 | 0.00000 | 1.00000 | 79.07 |
| 19.5 | 799,102.17 | 0.00 | 0.00000 | 1.00000 | 79.07 |
| 20.5 | 785,466.00 | 226,276.53 | 0.28808 | 0.71192 | 79.07 |
| 21.5 | 386,630.24 | 36,710.00 | 0.09495 | 0.90505 | 56.29 |
| 22.5 | 349,920.24 | 0.00 | 0.00000 | 1.00000 | 50.95 |
| 23.5 | 349,920.24 | 15,902.89 | 0.04545 | 0.95455 | 50.95 |
| 24.5 | 315,818.48 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 25.5 | 315,818.48 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 26.5 | 395,794.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 27.5 | 395,794.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 28.5 | 400,003.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 29.5 | 400,003.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 30.5 | 403,370.69 | 27,920.13 | 0.06922 | 0.93078 | 48.63 |
| 31.5 | 379,583.56 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 32.5 | 383,298.56 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 33.5 | 402,860.56 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 34.5 | 404,606.56 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 35.5 | 379,264.19 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 36.5 | 361,686.14 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 37.5 | 362,078.14 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 38.5 | 369,367.16 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 39.5 | 372,767.16 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 40.5 | 378,315.16 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 41.5 | 196,574.65 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 42.5 | 196,574.65 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 43.5 | 196,574.65 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 44.5 | 196,574.65 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 45.5 | 200,923.65 | 40,826.33 | 0.20319 | 0.79681 | 45.27 |
| 46.5 | 143,333.00 | 0.00 | 0.00000 | 1.00000 | 36.07 |
| 47.5 | 143,333.00 | 31,529.86 | 0.21998 | 0.78002 | 36.07 |
| 48.5 | 112,229.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 49.5 | 115,908.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 50.5 | 138,902.87 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 51.5 | 161,025.54 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 52.5 | 160,940.54 | 0.00 | 0.00000 | 1.00000 | 28.13 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 355-Meas & Reg Eqt
 Placement Band: 1941 - 2024

Observation Band: 2003 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 182,773.91 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 54.5 | 182,558.91 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 55.5 | 162,996.91 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 56.5 | 171,643.91 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 57.5 | 190,244.45 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 58.5 | 187,484.45 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 59.5 | 187,092.45 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 60.5 | 157,219.45 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 61.5 | 181,393.99 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 62.5 | 175,845.99 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 63.5 | 168,759.99 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 64.5 | 168,759.99 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 65.5 | 168,759.99 | 26,547.03 | 0.15731 | 0.84269 | 28.13 |
| 66.5 | 142,212.96 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 67.5 | 137,863.96 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 68.5 | 123,366.82 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 69.5 | 123,366.82 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 70.5 | 122,940.82 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 71.5 | 119,261.82 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 72.5 | 92,058.09 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 73.5 | 69,935.42 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 74.5 | 66,653.42 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 75.5 | 40,687.05 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 76.5 | 37,187.05 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 77.5 | 37,187.05 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 78.5 | 26,794.05 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 79.5 | 1,027.51 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 80.5 | 1,027.51 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 81.5 | 1,027.51 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 82.5 | 1,027.51 | 0.00 | 0.00000 | 1.00000 | 23.71 |
| 83.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 23.71 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 355-Meas & Reg Eq
 Placement Band: 1955 - 2024

Observation Band: 2003 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 20,066,354.67 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 20,080,299.77 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 18,518,595.41 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 18,439,354.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 3.5 | 18,439,354.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 4.5 | 18,286,242.10 | 345,590.66 | 0.01890 | 0.98110 | 100.00 |
| 5.5 | 8,171,345.81 | 10,508.78 | 0.00129 | 0.99871 | 98.11 |
| 6.5 | 7,972,361.32 | 365,817.92 | 0.04589 | 0.95411 | 97.98 |
| 7.5 | 7,596,857.44 | 0.00 | 0.00000 | 1.00000 | 93.49 |
| 8.5 | 7,596,857.44 | 78,794.16 | 0.01037 | 0.98963 | 93.49 |
| 9.5 | 6,333,509.28 | 93,724.14 | 0.01480 | 0.98520 | 92.52 |
| 10.5 | 5,714,373.82 | 0.00 | 0.00000 | 1.00000 | 91.15 |
| 11.5 | 5,642,812.87 | 100,461.26 | 0.01780 | 0.98220 | 91.15 |
| 12.5 | 4,822,419.75 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 13.5 | 4,854,928.12 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 14.5 | 4,520,637.87 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 15.5 | 3,517,636.58 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 16.5 | 3,324,229.84 | 374,526.25 | 0.11267 | 0.88733 | 89.53 |
| 17.5 | 2,612,661.16 | 12,113.83 | 0.00464 | 0.99536 | 79.44 |
| 18.5 | 2,214,012.72 | 0.00 | 0.00000 | 1.00000 | 79.07 |
| 19.5 | 799,102.17 | 0.00 | 0.00000 | 1.00000 | 79.07 |
| 20.5 | 785,466.00 | 226,276.53 | 0.28808 | 0.71192 | 79.07 |
| 21.5 | 386,630.24 | 36,710.00 | 0.09495 | 0.90505 | 56.29 |
| 22.5 | 349,920.24 | 0.00 | 0.00000 | 1.00000 | 50.95 |
| 23.5 | 349,920.24 | 15,902.89 | 0.04545 | 0.95455 | 50.95 |
| 24.5 | 315,818.48 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 25.5 | 315,818.48 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 26.5 | 395,794.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 27.5 | 395,794.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 28.5 | 400,003.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 29.5 | 400,003.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 30.5 | 403,370.69 | 27,920.13 | 0.06922 | 0.93078 | 48.63 |
| 31.5 | 379,583.56 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 32.5 | 383,298.56 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 33.5 | 402,860.56 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 34.5 | 404,606.56 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 35.5 | 379,264.19 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 36.5 | 361,686.14 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 37.5 | 362,078.14 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 38.5 | 369,367.16 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 39.5 | 372,767.16 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 40.5 | 378,315.16 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 41.5 | 196,574.65 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 42.5 | 196,574.65 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 43.5 | 196,574.65 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 44.5 | 196,574.65 | 0.00 | 0.00000 | 1.00000 | 45.27 |
| 45.5 | 200,923.65 | 40,826.33 | 0.20319 | 0.79681 | 45.27 |
| 46.5 | 143,333.00 | 0.00 | 0.00000 | 1.00000 | 36.07 |
| 47.5 | 143,333.00 | 31,529.86 | 0.21998 | 0.78002 | 36.07 |
| 48.5 | 111,803.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 49.5 | 111,803.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 50.5 | 107,594.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 51.5 | 107,594.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 52.5 | 104,227.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 355-Meas & Reg Eqt
 Placement Band: 1955 - 2024

Observation Band: 2003 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 100,094.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 54.5 | 96,379.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 55.5 | 76,817.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 56.5 | 75,071.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 57.5 | 67,905.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 58.5 | 65,145.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 59.5 | 64,753.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 60.5 | 34,880.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 61.5 | 31,480.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 62.5 | 25,932.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 63.5 | 18,846.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 64.5 | 18,846.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 65.5 | 18,846.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 66.5 | 18,846.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 67.5 | 14,497.14 | 0.00 | 0.00000 | 1.00000 | 28.13 |
| 68.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 28.13 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 355-Meas & Reg Eqt
 Placement Band: 1975 - 2024

Observation Band: 2003 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 20,066,354.67 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 20,080,299.77 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 18,518,595.41 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 18,439,354.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 3.5 | 18,439,354.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 4.5 | 18,286,242.10 | 345,590.66 | 0.01890 | 0.98110 | 100.00 |
| 5.5 | 8,171,345.81 | 10,508.78 | 0.00129 | 0.99871 | 98.11 |
| 6.5 | 7,972,361.32 | 365,817.92 | 0.04589 | 0.95411 | 97.98 |
| 7.5 | 7,596,857.44 | 0.00 | 0.00000 | 1.00000 | 93.49 |
| 8.5 | 7,596,857.44 | 78,794.16 | 0.01037 | 0.98963 | 93.49 |
| 9.5 | 6,333,509.28 | 93,724.14 | 0.01480 | 0.98520 | 92.52 |
| 10.5 | 5,714,373.82 | 0.00 | 0.00000 | 1.00000 | 91.15 |
| 11.5 | 5,642,812.87 | 100,461.26 | 0.01780 | 0.98220 | 91.15 |
| 12.5 | 4,822,419.75 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 13.5 | 4,854,928.12 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 14.5 | 4,520,637.87 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 15.5 | 3,517,636.58 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 16.5 | 3,324,229.84 | 374,526.25 | 0.11267 | 0.88733 | 89.53 |
| 17.5 | 2,612,661.16 | 12,113.83 | 0.00464 | 0.99536 | 79.44 |
| 18.5 | 2,214,012.72 | 0.00 | 0.00000 | 1.00000 | 79.07 |
| 19.5 | 799,102.17 | 0.00 | 0.00000 | 1.00000 | 79.07 |
| 20.5 | 785,466.00 | 226,276.53 | 0.28808 | 0.71192 | 79.07 |
| 21.5 | 386,630.24 | 36,710.00 | 0.09495 | 0.90505 | 56.29 |
| 22.5 | 349,920.24 | 0.00 | 0.00000 | 1.00000 | 50.95 |
| 23.5 | 349,920.24 | 15,902.89 | 0.04545 | 0.95455 | 50.95 |
| 24.5 | 315,818.48 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 25.5 | 315,818.48 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 26.5 | 395,794.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 27.5 | 395,794.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 28.5 | 395,794.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 29.5 | 395,794.69 | 0.00 | 0.00000 | 1.00000 | 48.63 |
| 30.5 | 395,794.69 | 27,920.13 | 0.07054 | 0.92946 | 48.63 |
| 31.5 | 367,874.56 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 32.5 | 367,874.56 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 33.5 | 367,874.56 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 34.5 | 367,874.56 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 35.5 | 335,366.19 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 36.5 | 315,028.14 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 37.5 | 315,028.14 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 38.5 | 292,444.16 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 39.5 | 292,444.16 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 40.5 | 292,444.16 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 41.5 | 103,617.65 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 42.5 | 103,617.65 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 43.5 | 103,617.65 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 44.5 | 103,617.65 | 0.00 | 0.00000 | 1.00000 | 45.20 |
| 45.5 | 103,617.65 | 40,826.33 | 0.39401 | 0.60599 | 45.20 |
| 46.5 | 31,529.86 | 0.00 | 0.00000 | 1.00000 | 27.39 |
| 47.5 | 31,529.86 | 31,529.86 | 1.00000 | 0.00000 | 27.39 |
| 48.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 0.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 355-Meas & Reg Eqt
 Placement Band: 1995 - 2024

Observation Band: 2003 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 20,066,354.67 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 20,080,299.77 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 18,518,595.41 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 18,439,354.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 3.5 | 18,439,354.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 4.5 | 18,286,242.10 | 345,590.66 | 0.01890 | 0.98110 | 100.00 |
| 5.5 | 8,171,345.81 | 10,508.78 | 0.00129 | 0.99871 | 98.11 |
| 6.5 | 7,972,361.32 | 365,817.92 | 0.04589 | 0.95411 | 97.98 |
| 7.5 | 7,596,857.44 | 0.00 | 0.00000 | 1.00000 | 93.49 |
| 8.5 | 7,596,857.44 | 78,794.16 | 0.01037 | 0.98963 | 93.49 |
| 9.5 | 6,333,509.28 | 93,724.14 | 0.01480 | 0.98520 | 92.52 |
| 10.5 | 5,714,373.82 | 0.00 | 0.00000 | 1.00000 | 91.15 |
| 11.5 | 5,642,812.87 | 100,461.26 | 0.01780 | 0.98220 | 91.15 |
| 12.5 | 4,822,419.75 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 13.5 | 4,822,419.75 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 14.5 | 4,467,791.45 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 15.5 | 3,464,790.16 | 0.00 | 0.00000 | 1.00000 | 89.53 |
| 16.5 | 3,248,799.44 | 374,526.25 | 0.11528 | 0.88472 | 89.53 |
| 17.5 | 2,525,116.93 | 0.00 | 0.00000 | 1.00000 | 79.21 |
| 18.5 | 2,138,582.32 | 0.00 | 0.00000 | 1.00000 | 79.21 |
| 19.5 | 482,232.37 | 0.00 | 0.00000 | 1.00000 | 79.21 |
| 20.5 | 468,596.20 | 226,276.53 | 0.48288 | 0.51712 | 79.21 |
| 21.5 | 69,760.44 | 0.00 | 0.00000 | 1.00000 | 40.96 |
| 22.5 | 69,760.44 | 0.00 | 0.00000 | 1.00000 | 40.96 |
| 23.5 | 69,760.44 | 0.00 | 0.00000 | 1.00000 | 40.96 |
| 24.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 40.96 |

Actuarial Life Analysis

Account: 355-Meas & Reg Eqt
 Scenario: So Cal Gas @ 2024
 Placement Band: 1941 - 2007
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 2003 -2007 | 66.5 | 0.00 | 0.09114300 | S6 | 11.60 |
| 2004 -2008 | 67.5 | 1.06 | 1.26844056 | L0 | 31.70 |
| 2005 -2009 | 68.5 | 1.26 | 1.43524358 | L0 | 33.69 |
| 2006 -2010 | 69.5 | 0.91 | 2.53632841 | L0 | 25.00 |
| 2007 -2011 | 70.5 | 7.39 | 2.16123428 | L0 | 19.14 |
| 2008 -2012 | 71.5 | 58.89 | 2.68506087 | L0 | 51.38 |
| 2009 -2013 | 72.5 | 60.74 | 2.55853482 | L0 | 54.44 |
| 2010 -2014 | 73.5 | 79.49 | 0.76249454 | R0.5 | 85.20 |
| 2011 -2015 | 74.5 | 88.13 | 0.22958456 | R0.5 | 142.76 |
| 2012 -2016 | 75.5 | 90.50 | 0.14642025 | R0.5 | 178.07 |
| 2013 -2017 | 76.5 | 0.00 | 0.00000000 | SQ | 21.20 |
| 2014 -2018 | 77.5 | 0.00 | 0.00000000 | SQ | 21.20 |
| 2015 -2019 | 78.5 | 0.00 | 0.00000000 | SQ | 21.20 |
| 2016 -2020 | 79.5 | 0.00 | 0.00000000 | SQ | 21.20 |
| 2017 -2021 | 80.5 | 23.57 | 3.21627850 | L0 | 35.95 |
| 2018 -2022 | 81.5 | 54.50 | 0.38270484 | L0 | 81.30 |
| 2019 -2023 | 82.5 | 54.38 | 0.43413102 | L0 | 83.89 |
| 2020 -2024 | 83.5 | 10.51 | 0.85656465 | S6 | 47.19 |

Actuarial Life Analysis

Account: 355-Meas & Reg Eq

Scenario: So Cal Gas @ 2024

Placement Band: 1941 - 2024

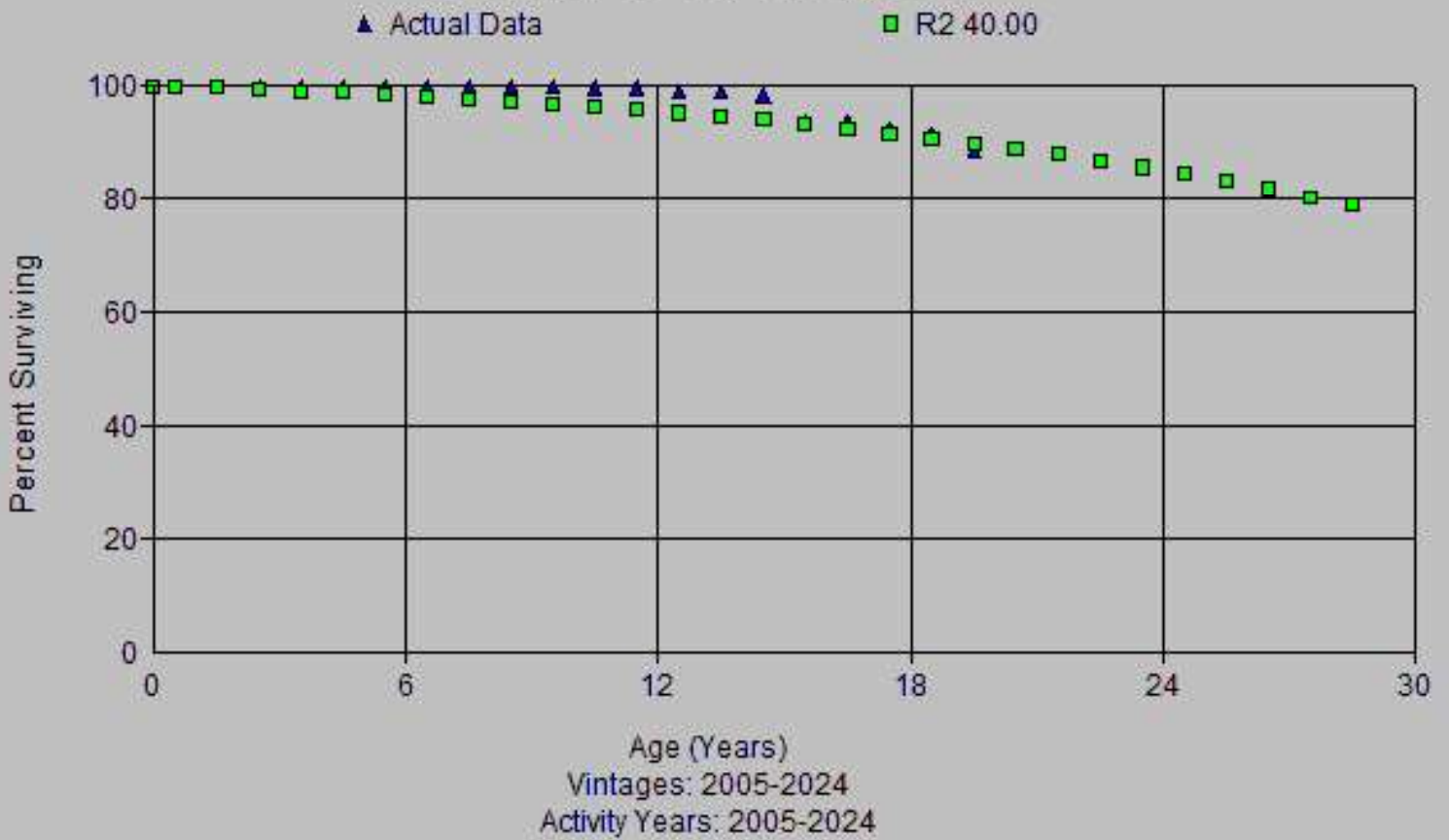
Function: Survivorship Annual Rate Method

Weighting: Unweighted

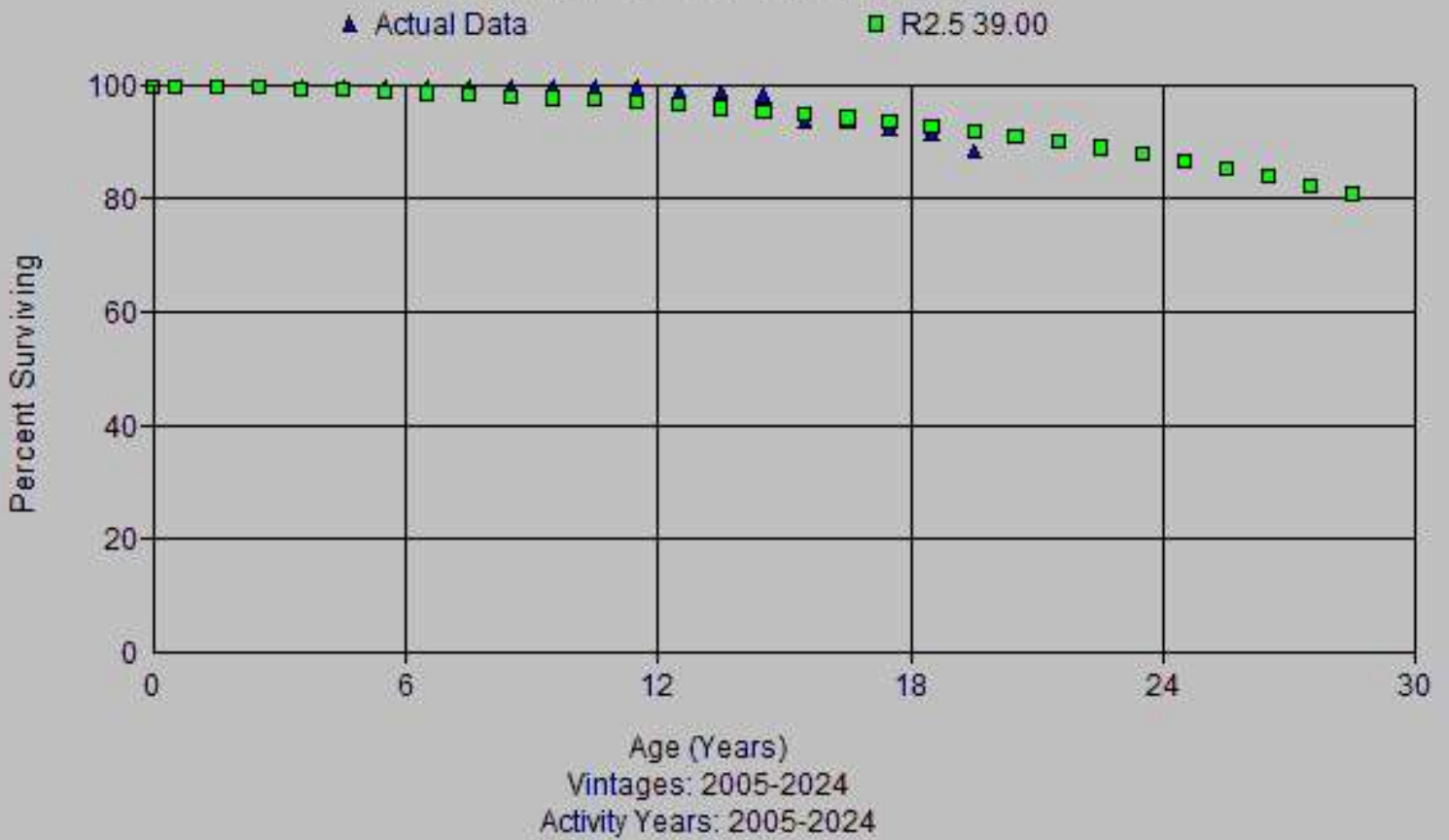
T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|-------|
| | Age | Percent | | Disp | ASL |
| 2003 -2024 | 83.5 | 23.71 | 0.70274788 | L0 | 42.06 |
| 2008 -2024 | 83.5 | 27.09 | 1.01540156 | L0 | 42.60 |
| 2013 -2024 | 83.5 | 19.81 | 1.07441914 | L0 | 40.79 |
| 2018 -2024 | 83.5 | 18.15 | 1.13601011 | L3 | 50.21 |
| 2023 -2024 | 83.5 | 0.00 | 0.19454305 | SQ | 40.26 |

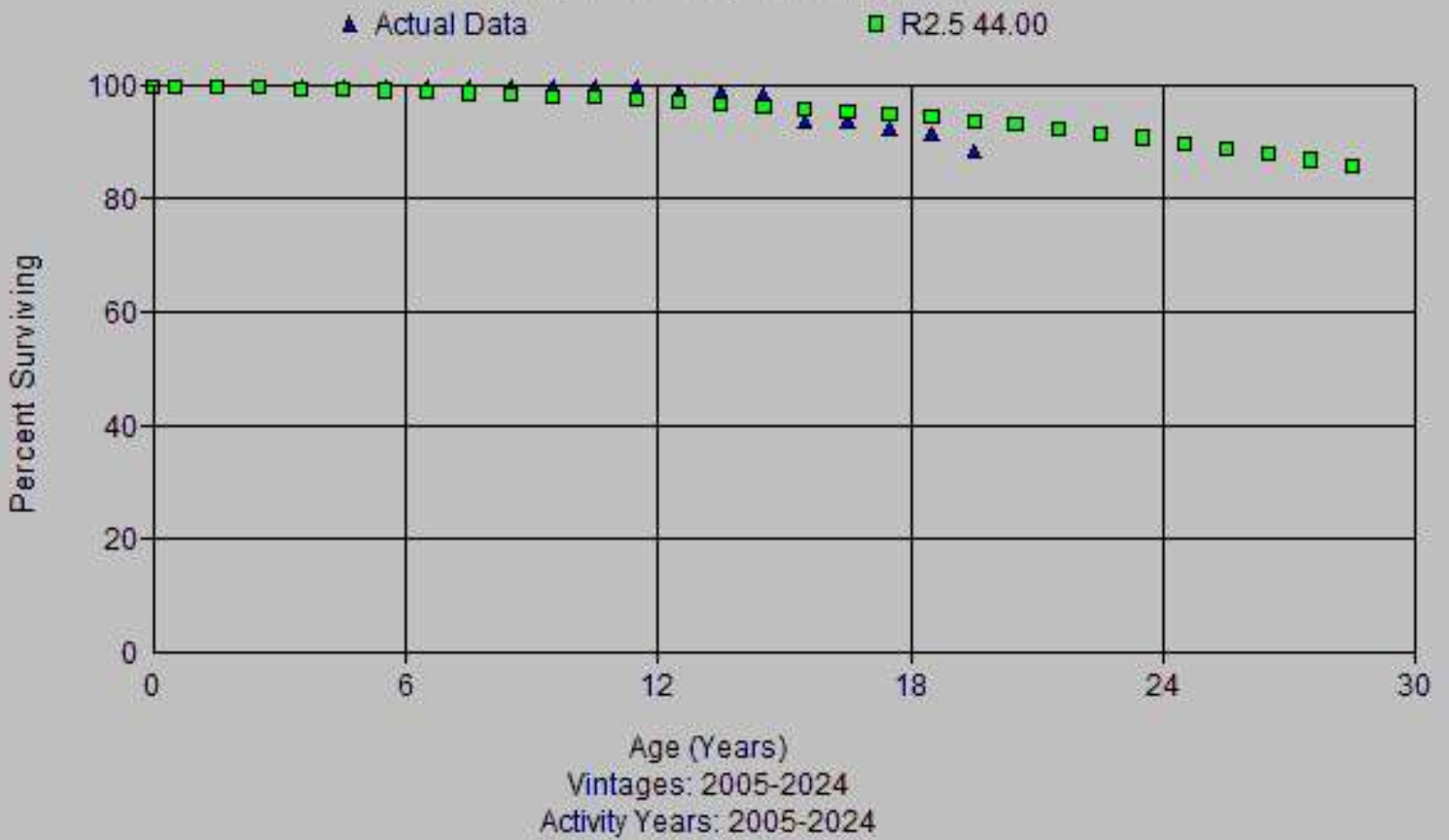
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024

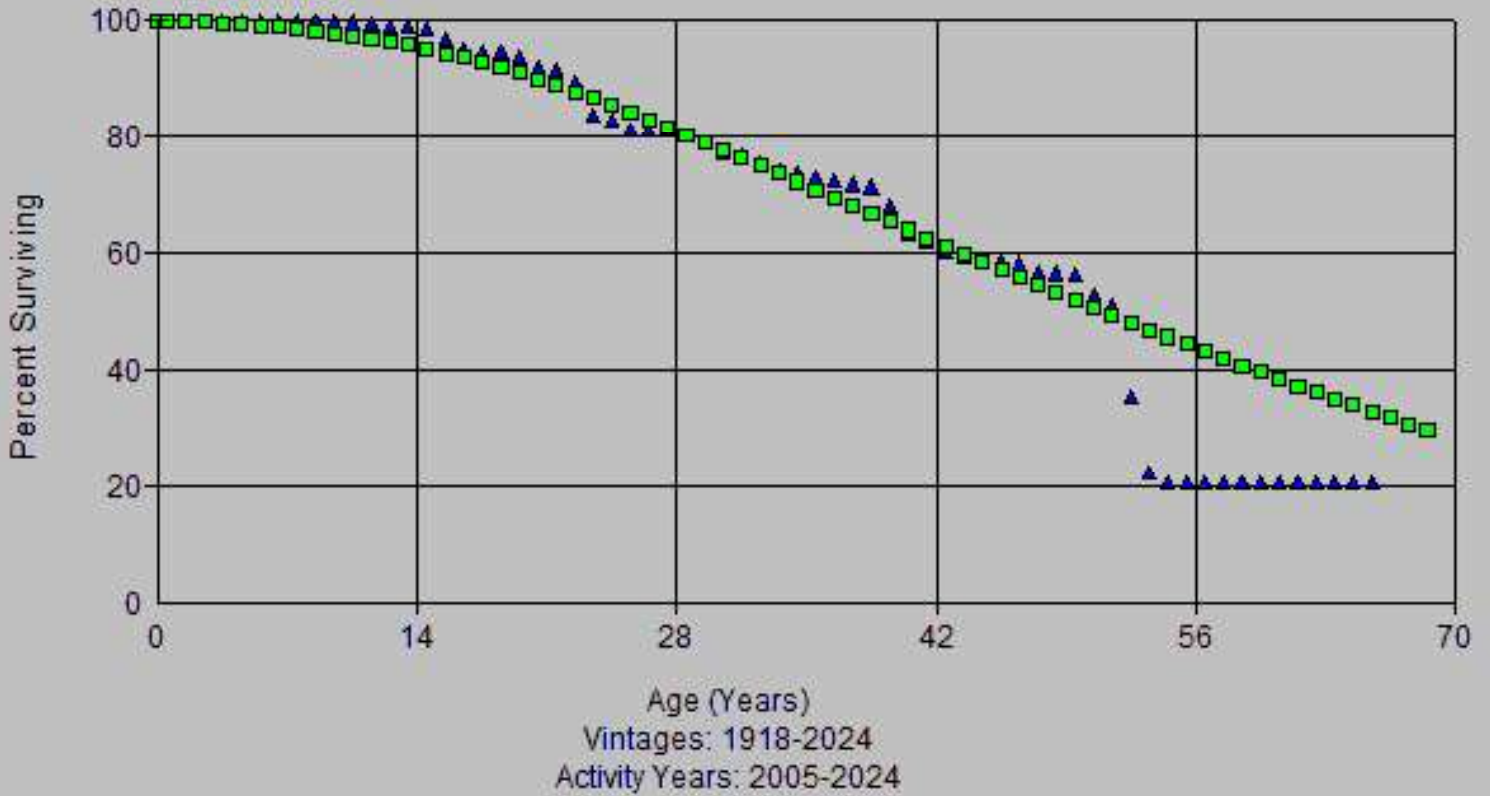


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

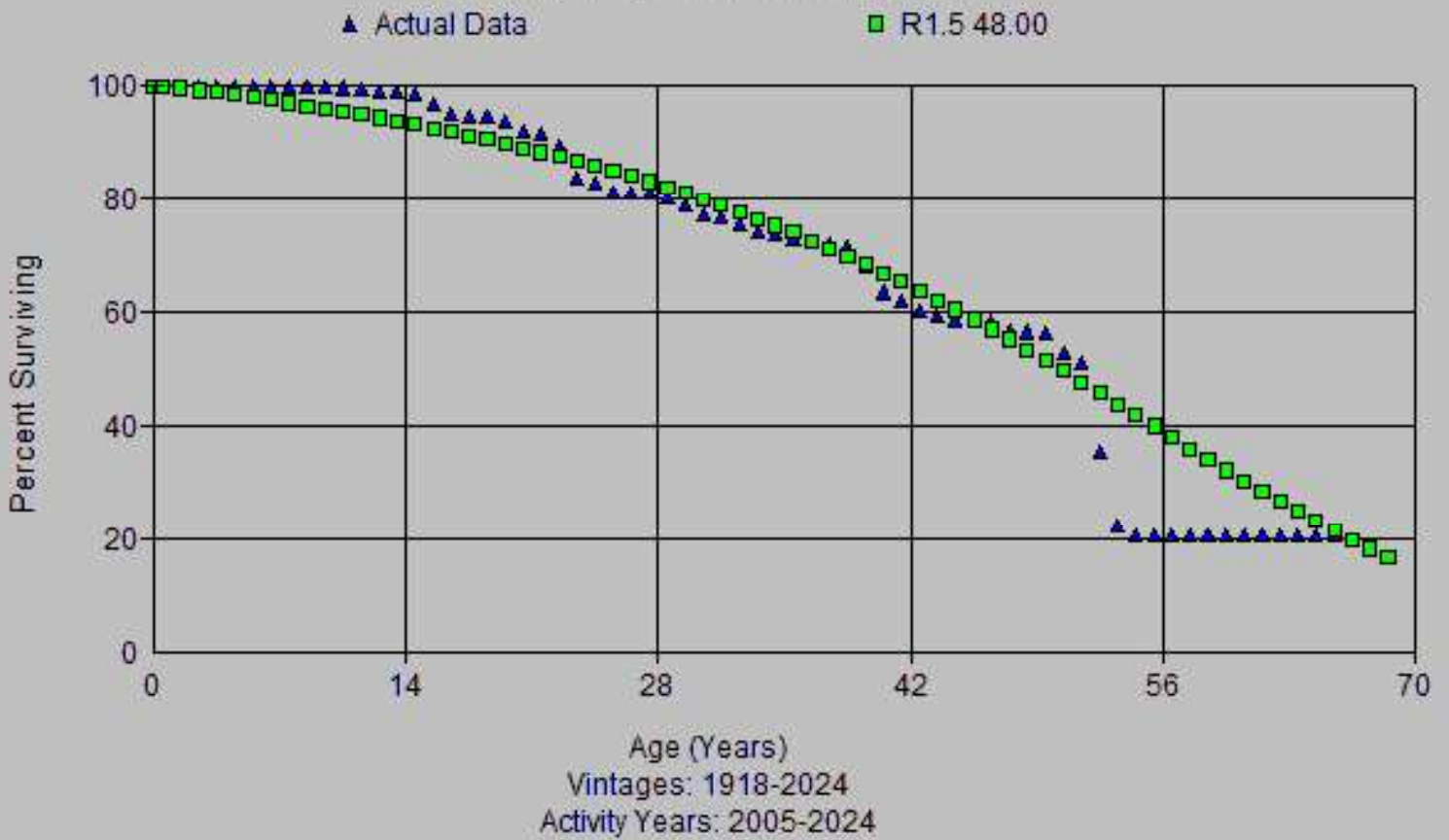


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

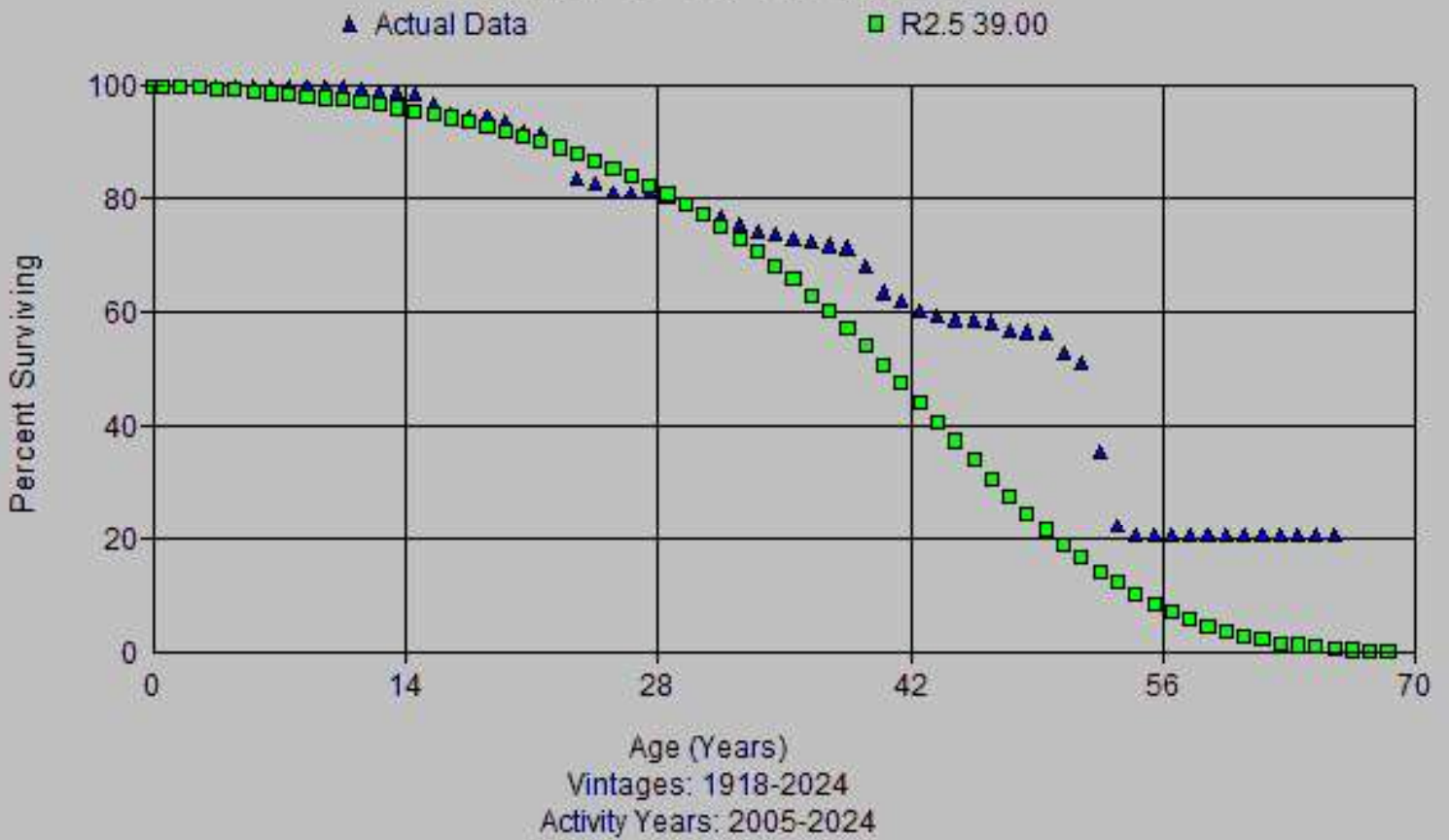
▲ Actual Data ■ L1 54.00



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

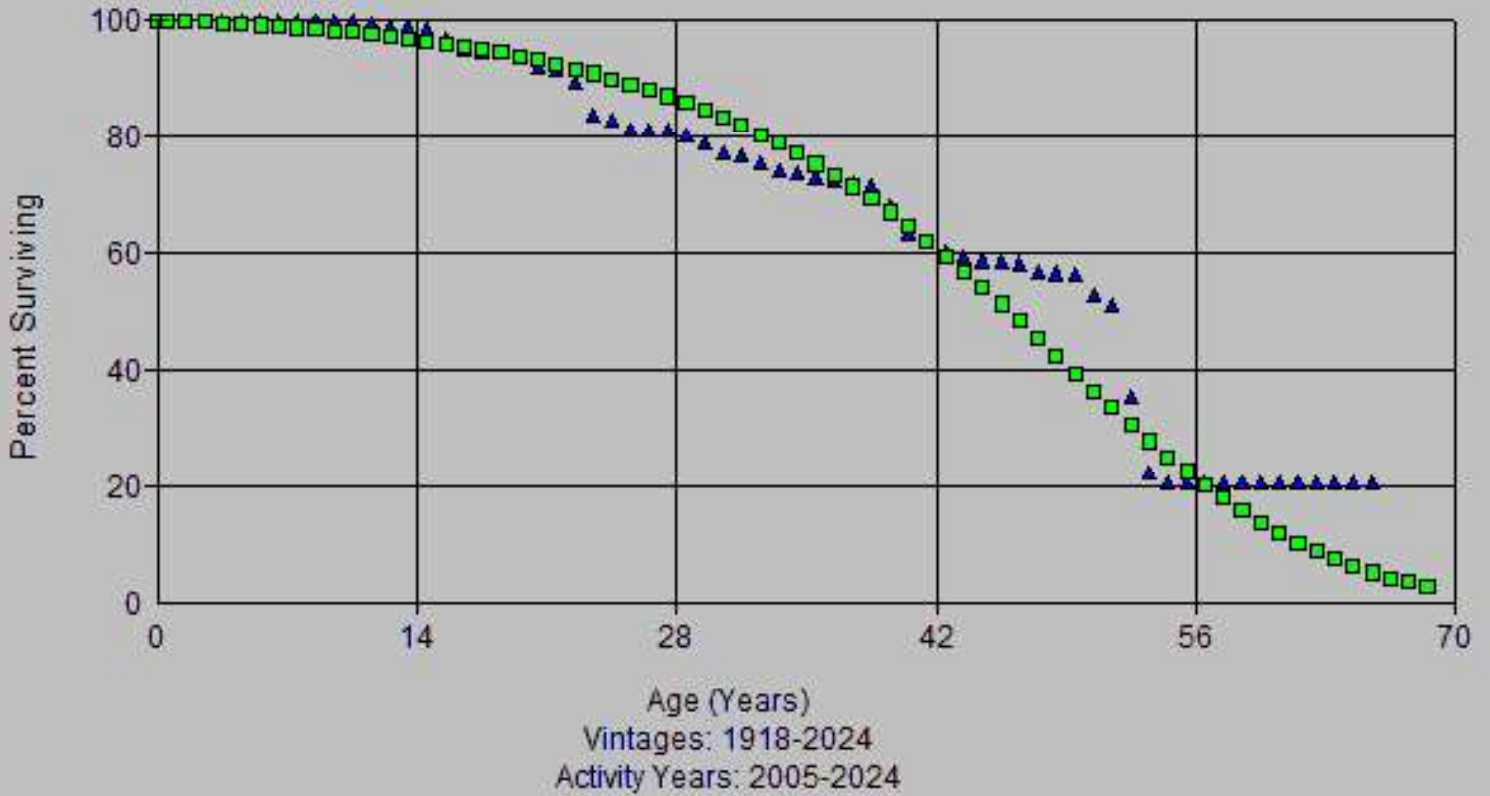


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

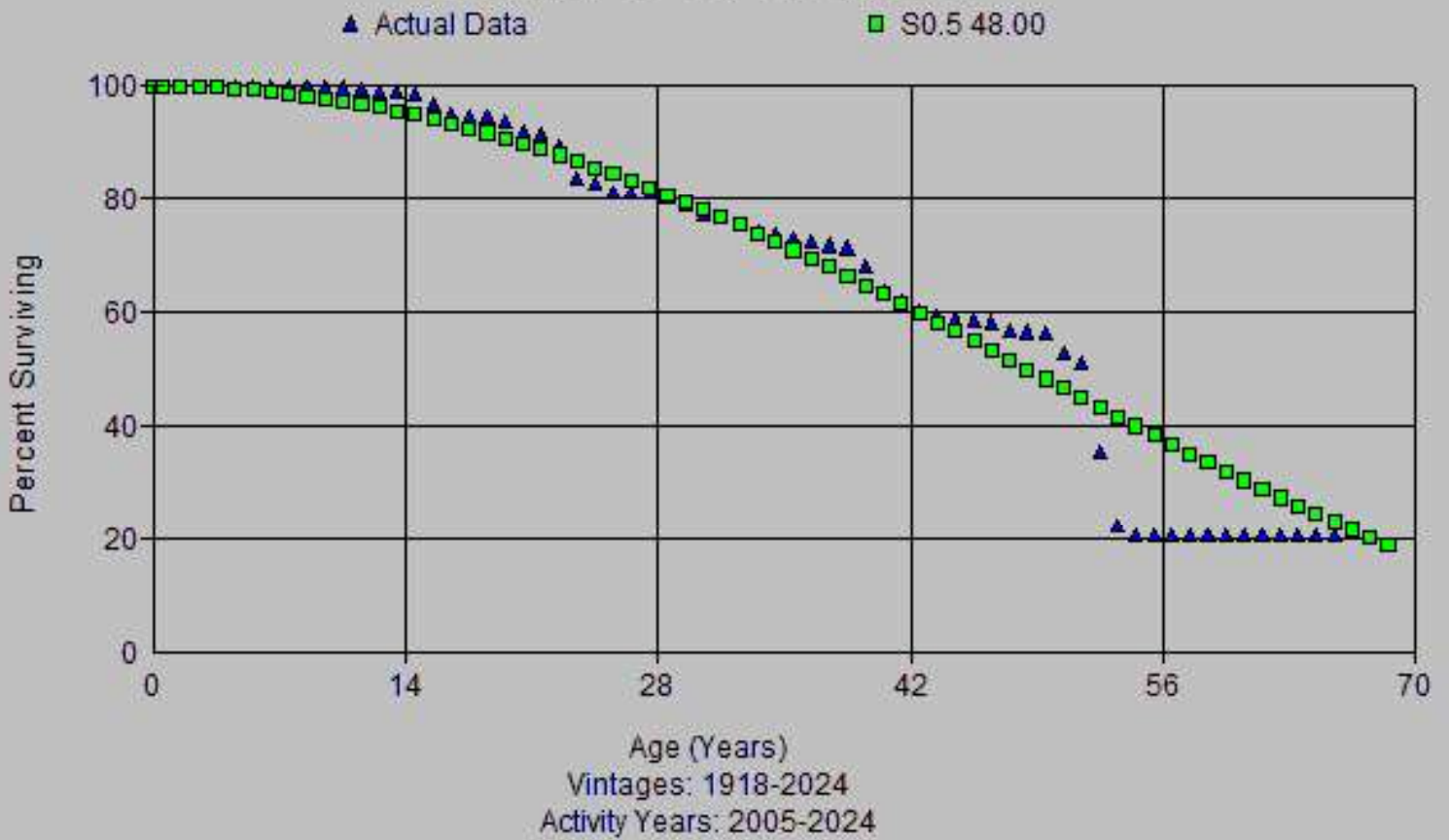


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 44.00



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

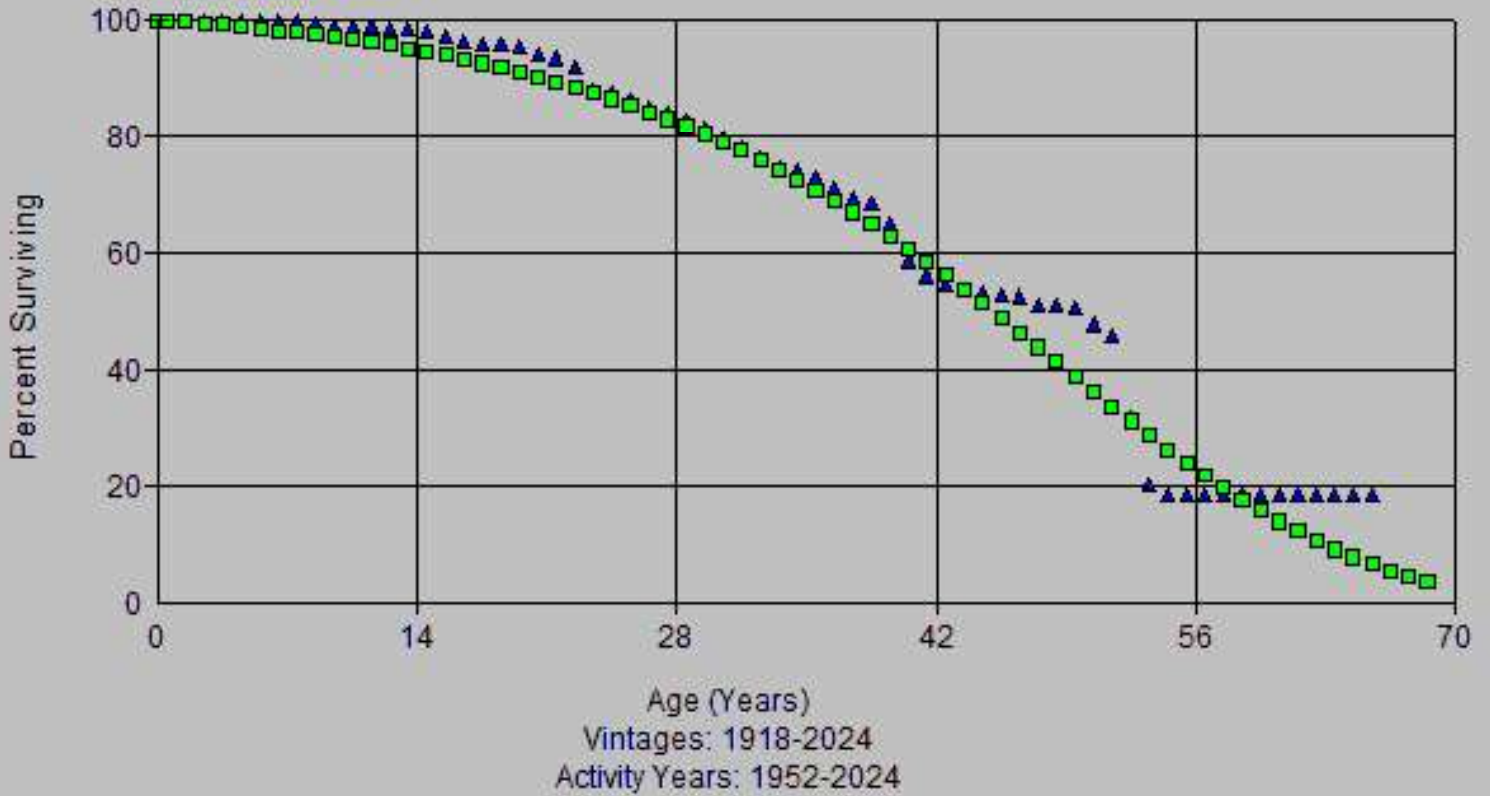


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

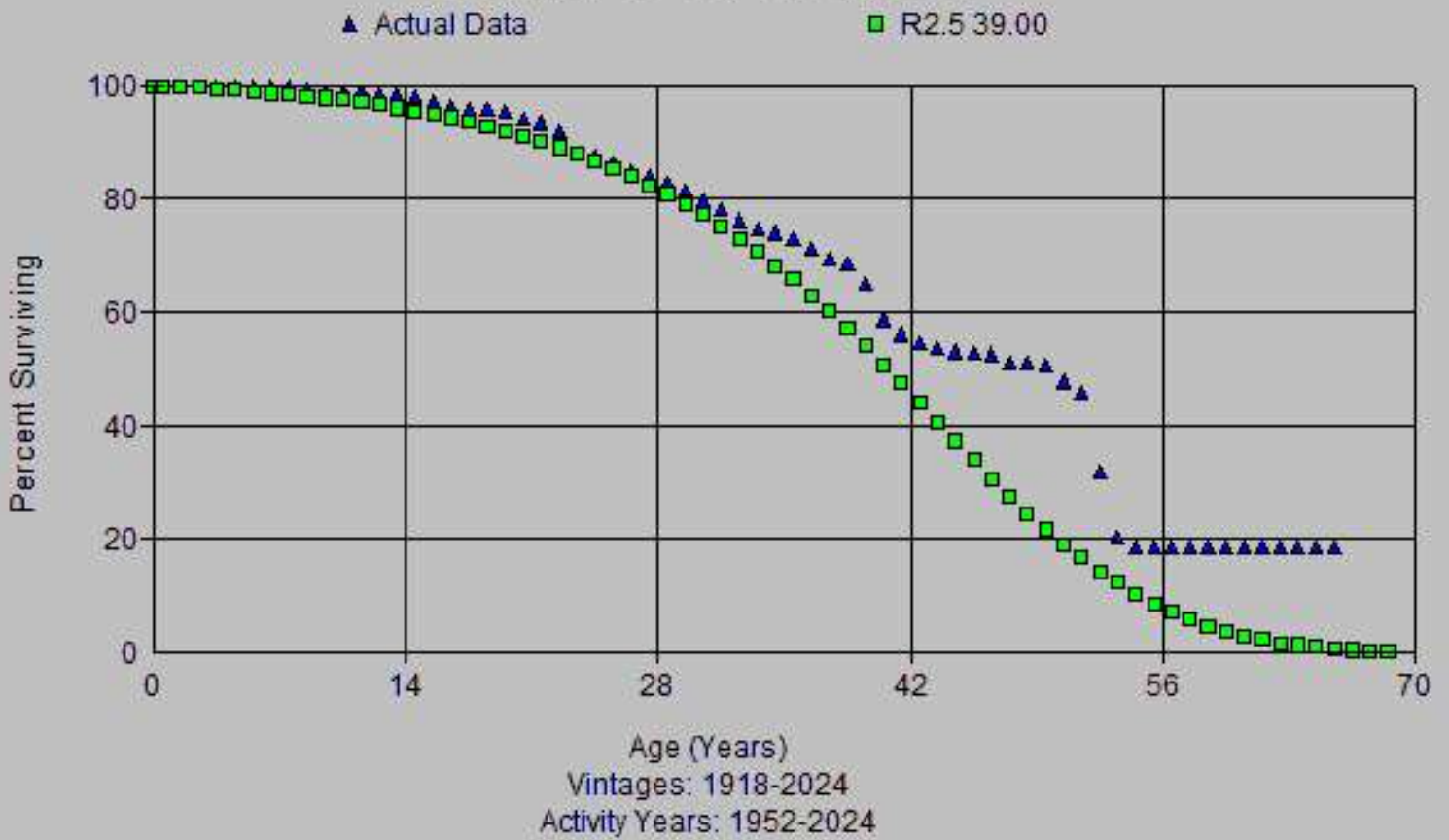


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

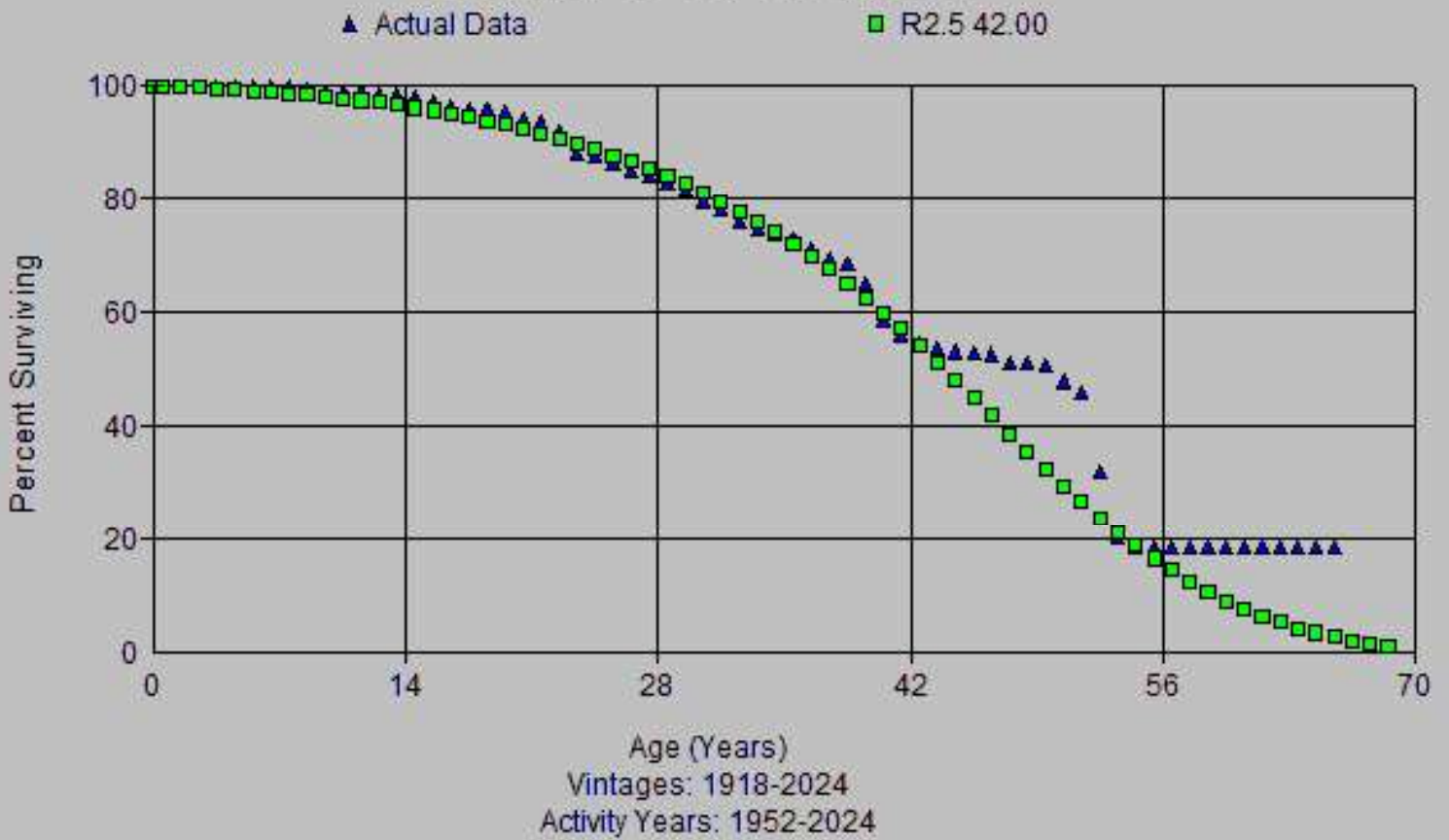
▲ Actual Data ■ R2 43.00



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

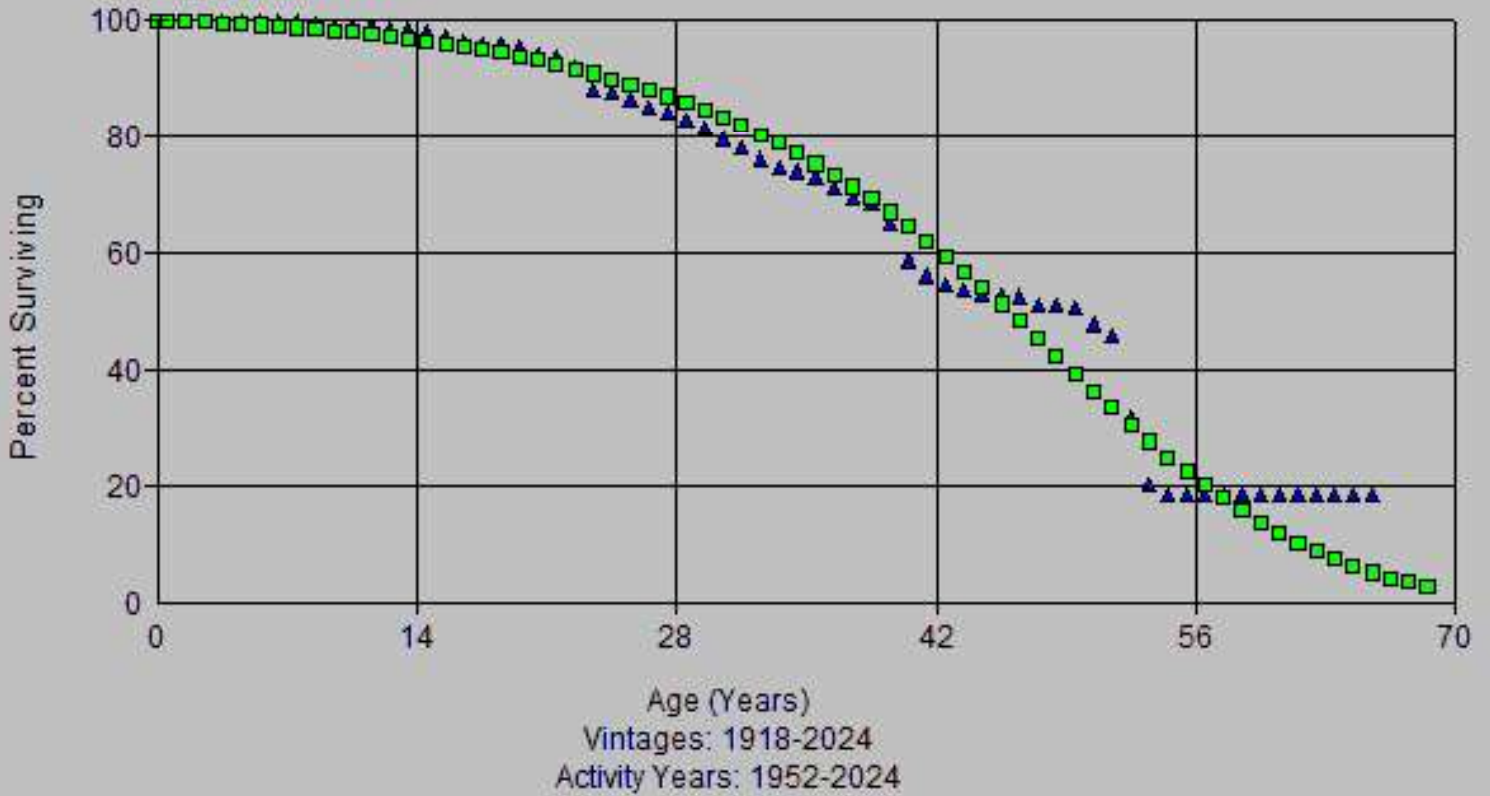


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



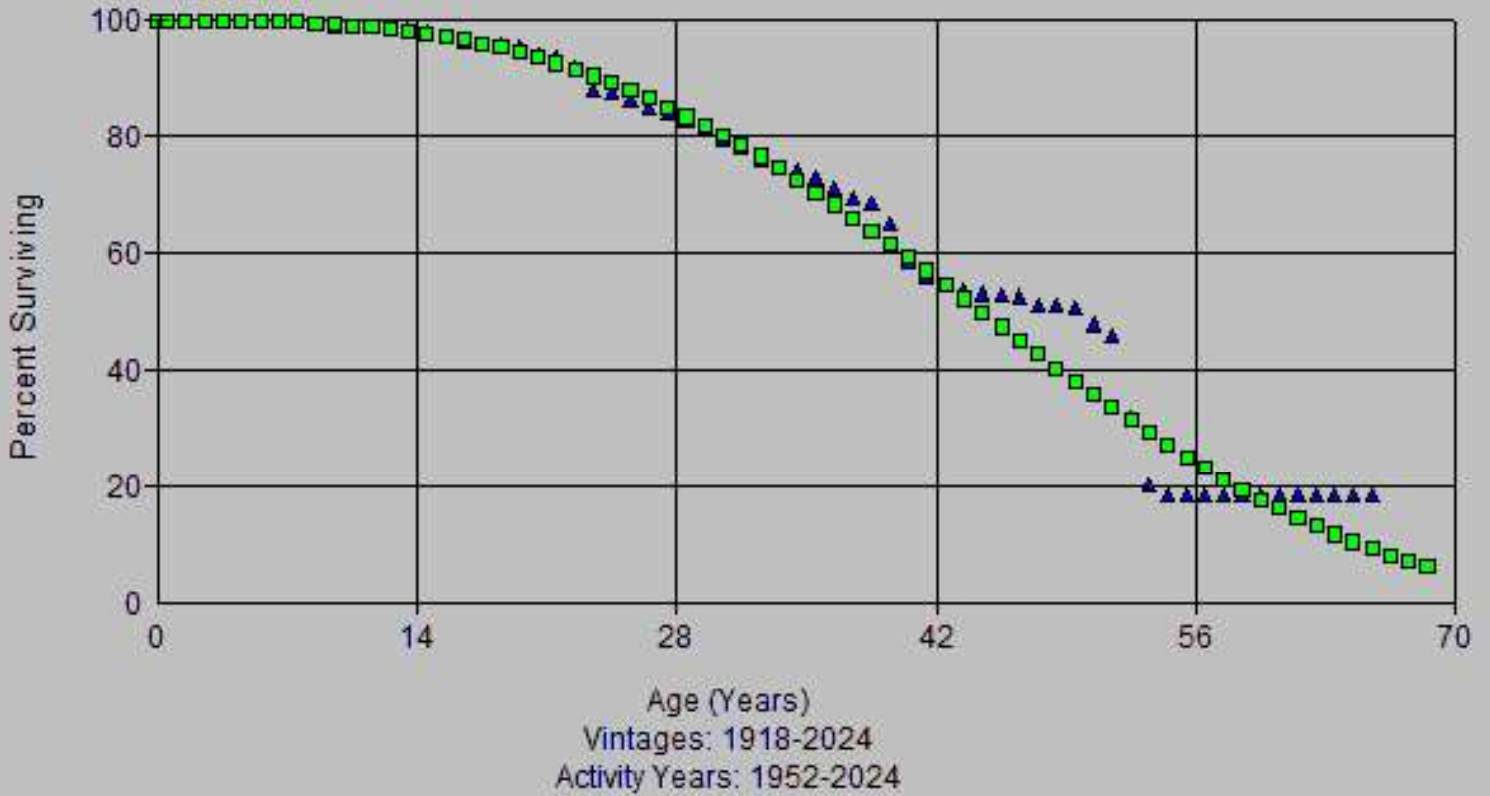
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 44.00



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

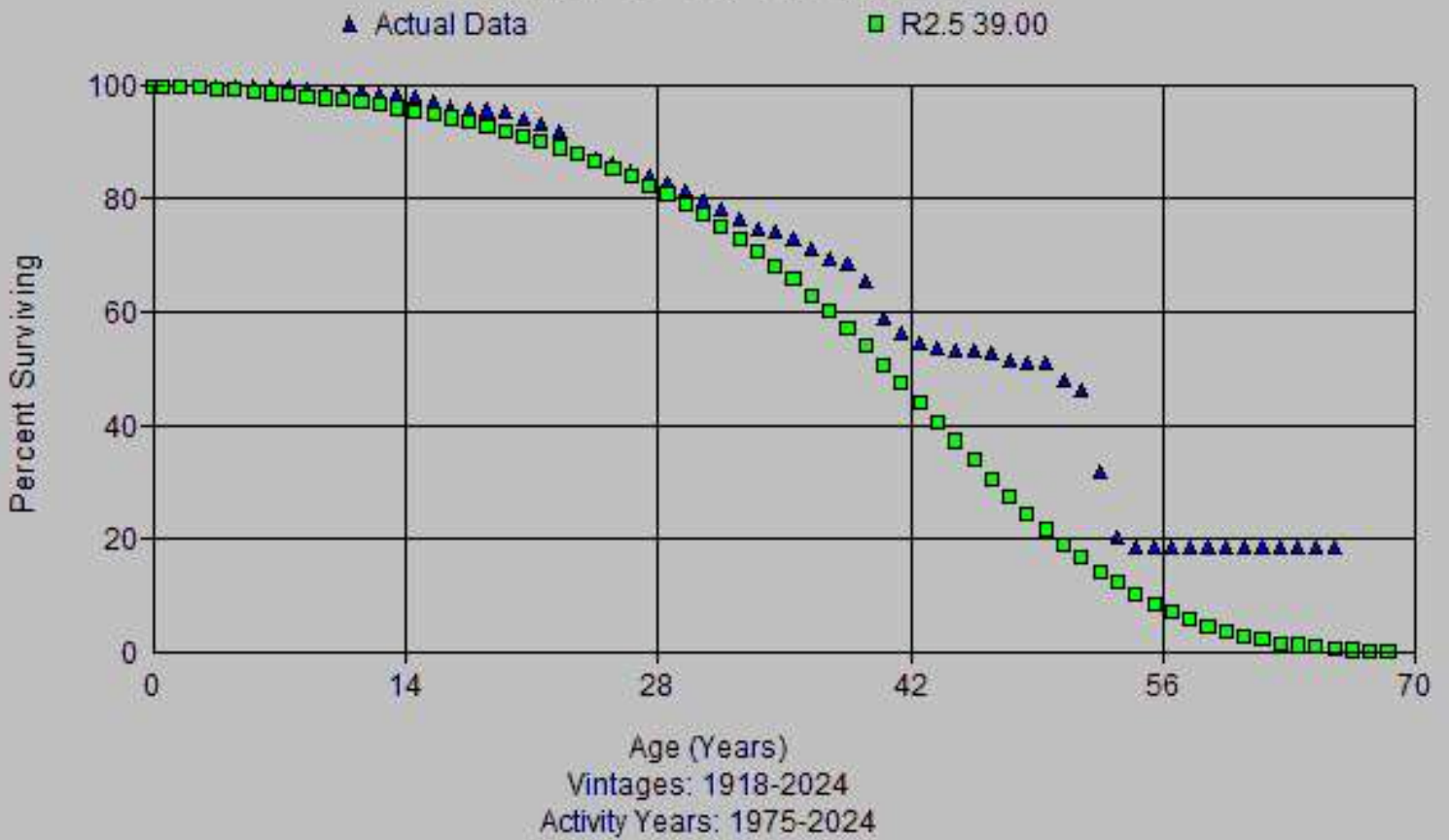
▲ Actual Data ■ S1.5 44.00



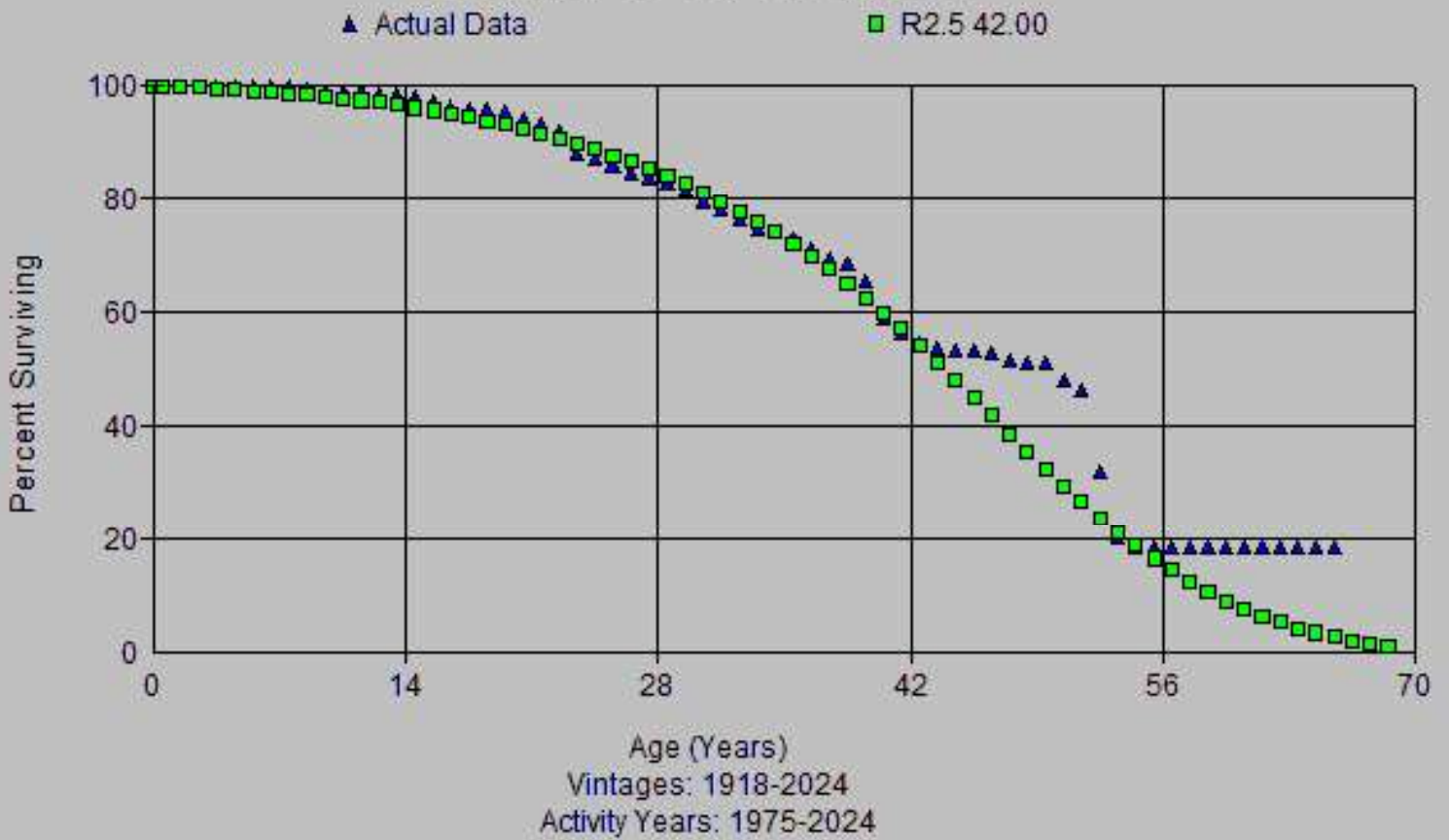
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

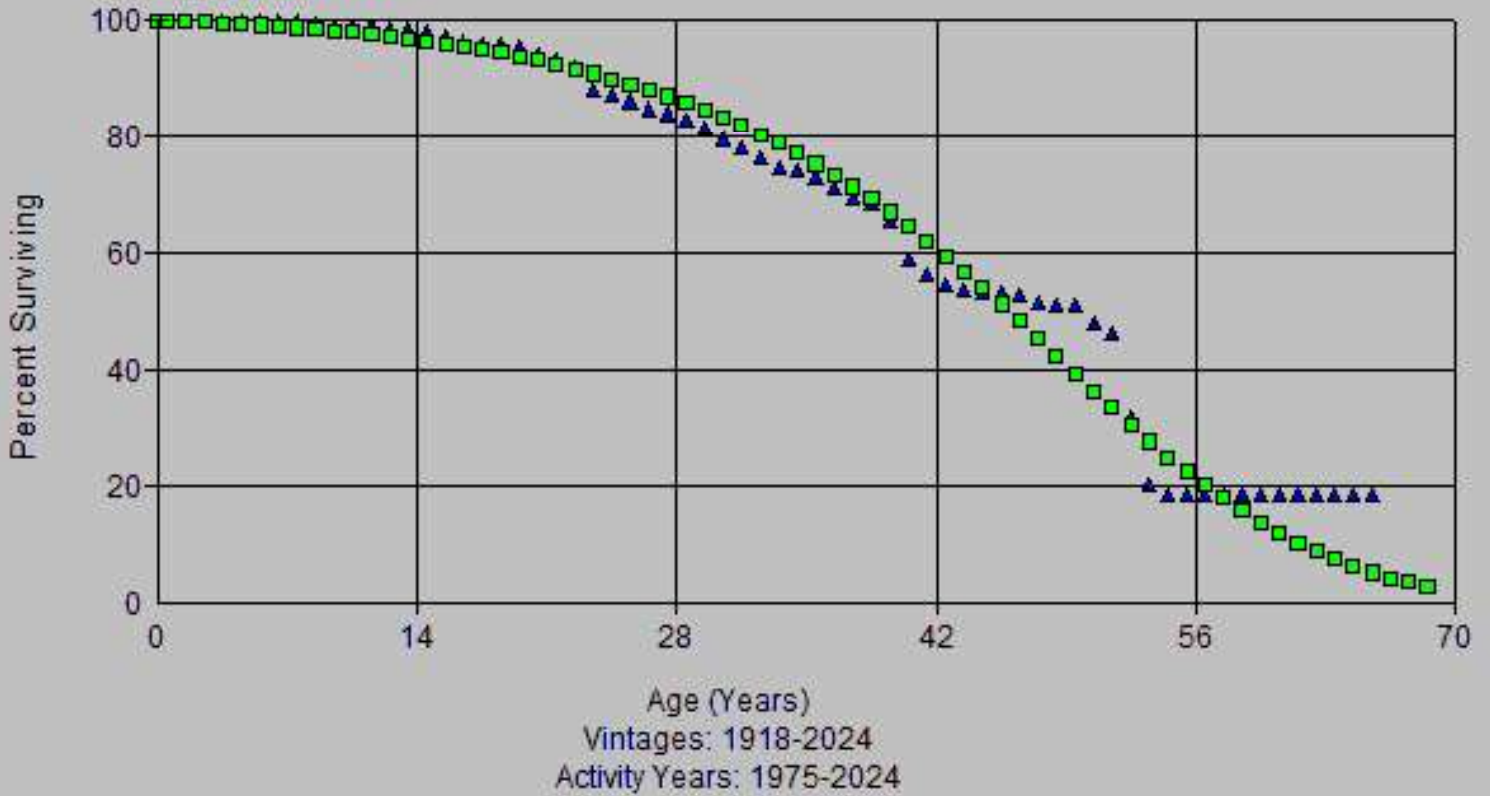


Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024



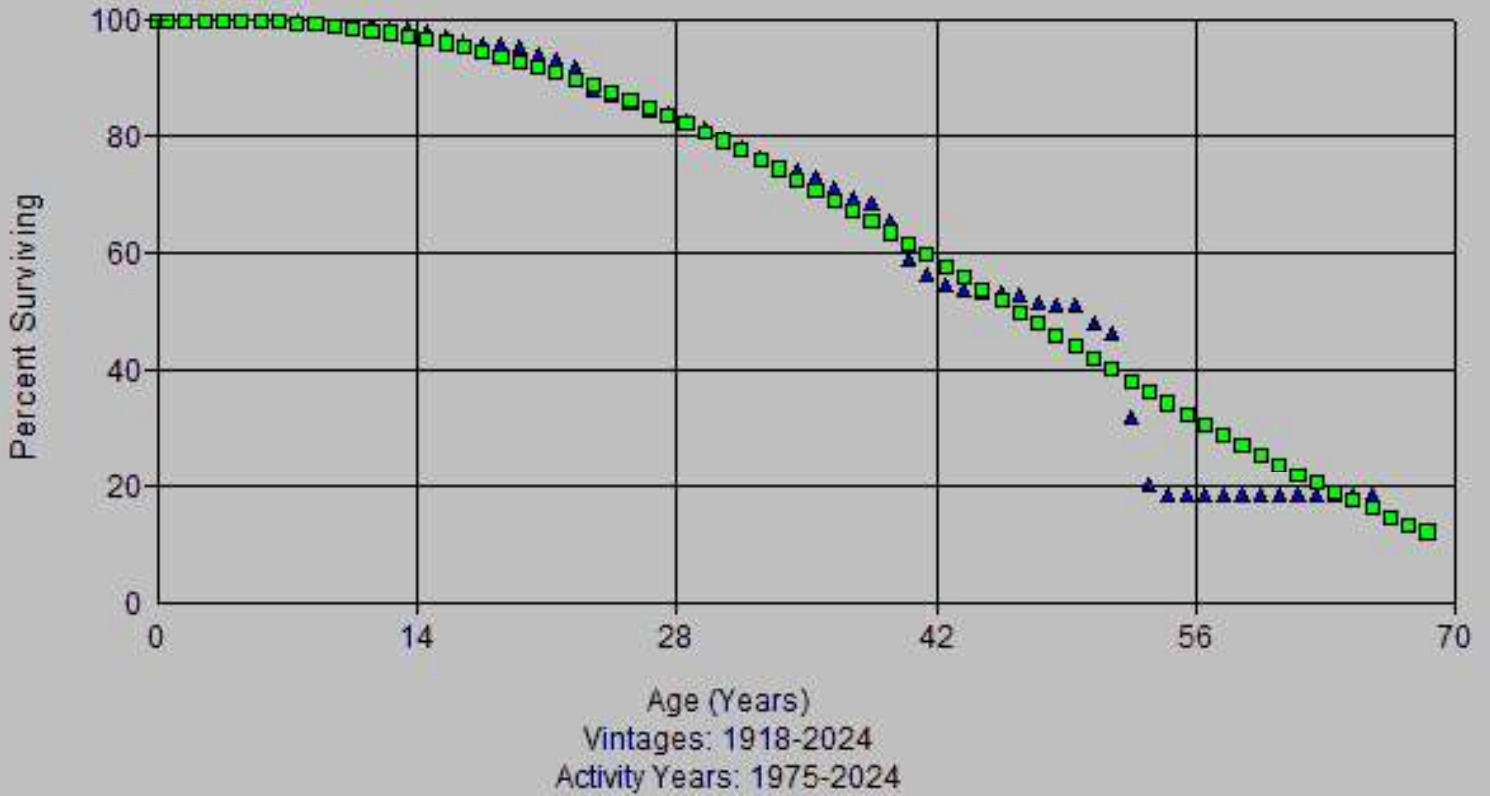
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 44.00

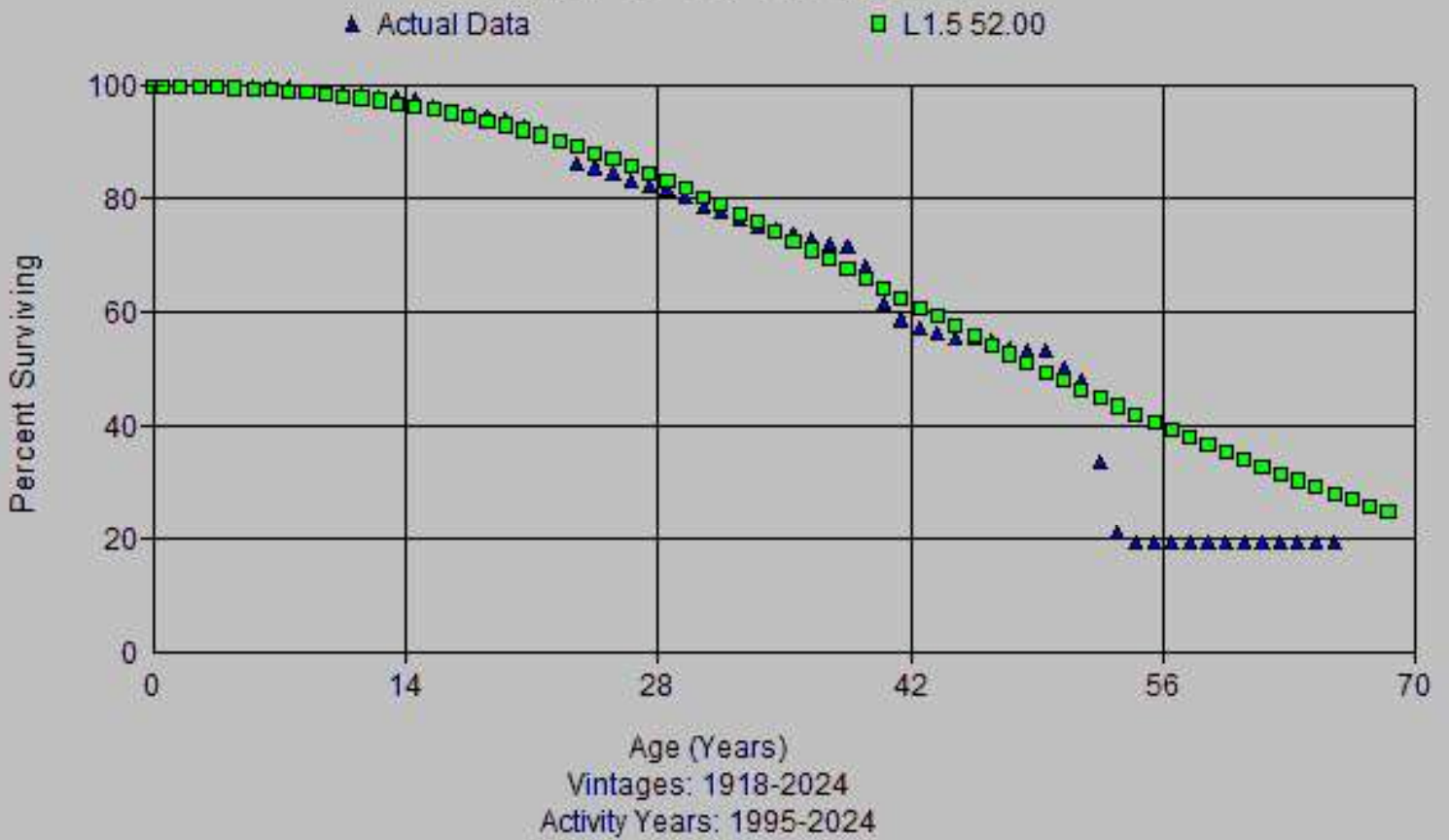


Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1 46.00

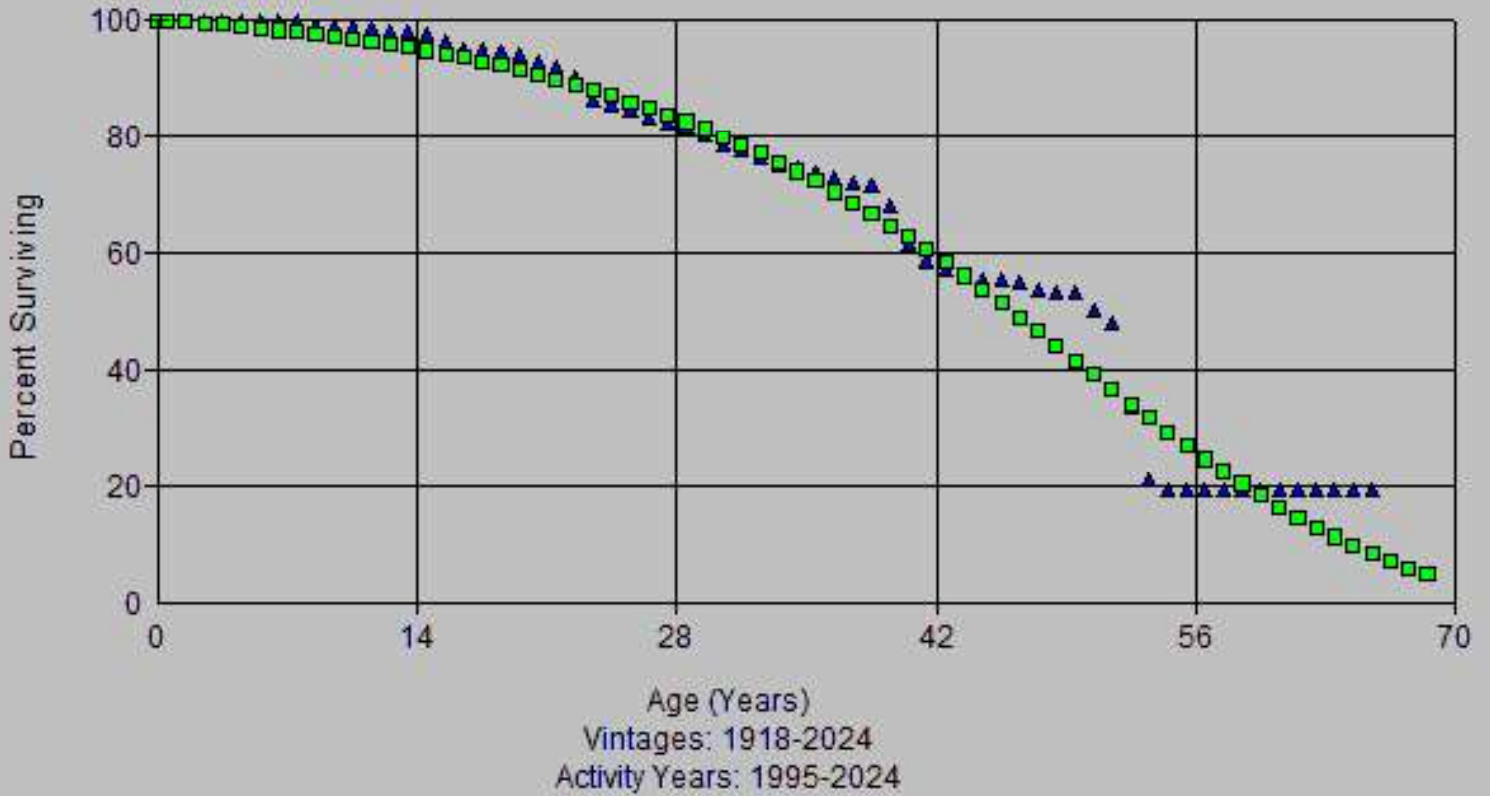


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

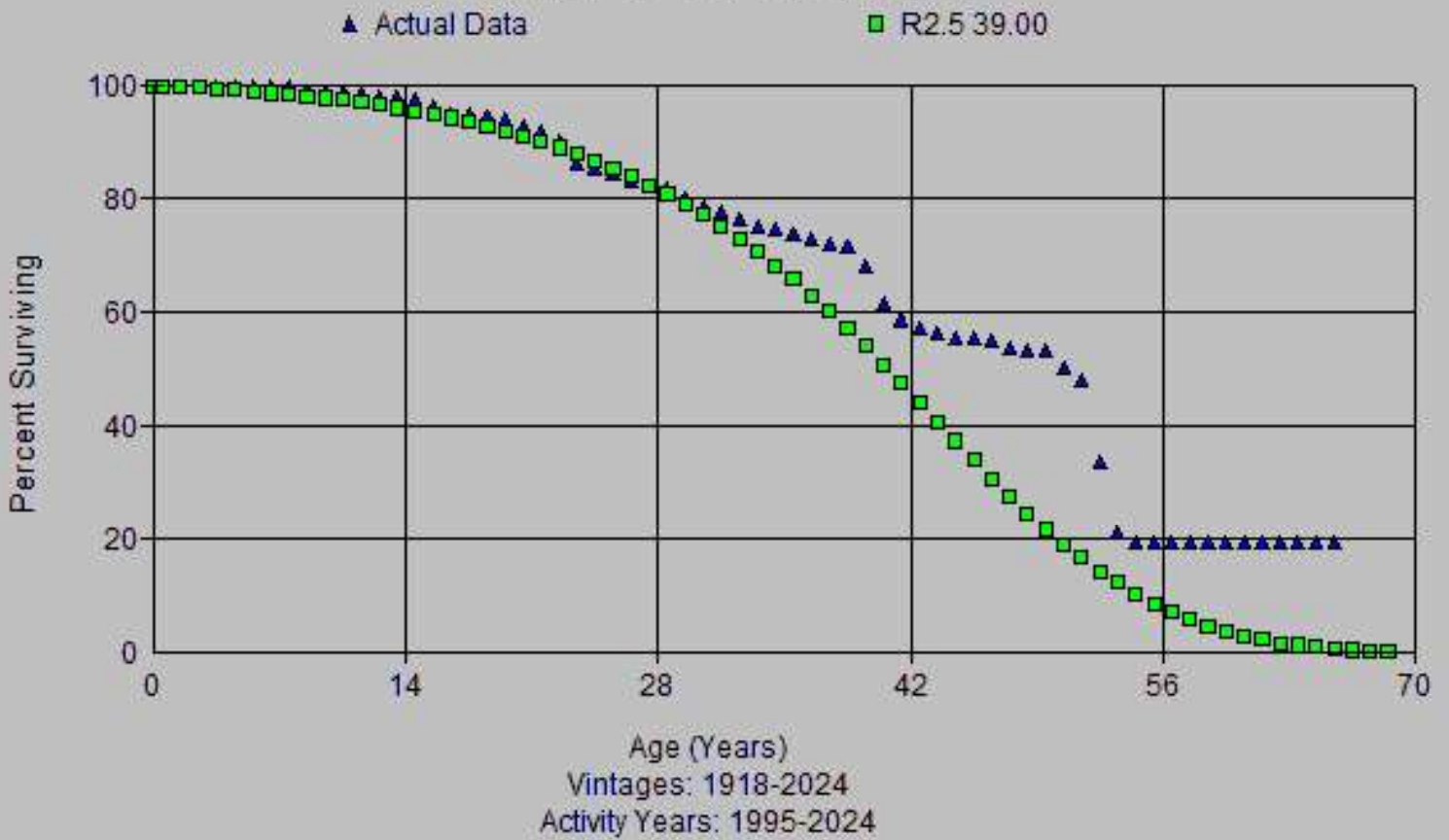


Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2 44.00

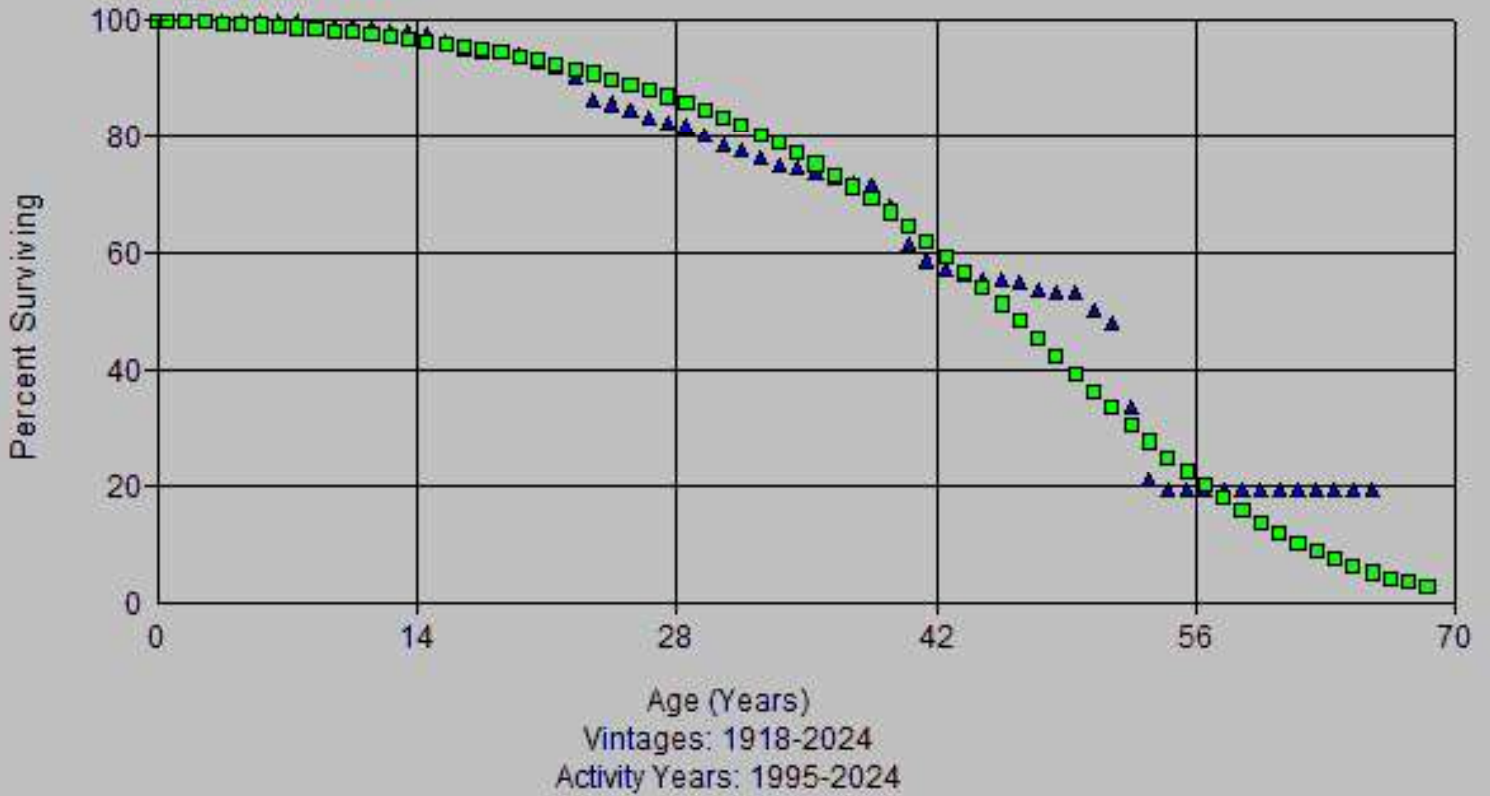


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 44.00



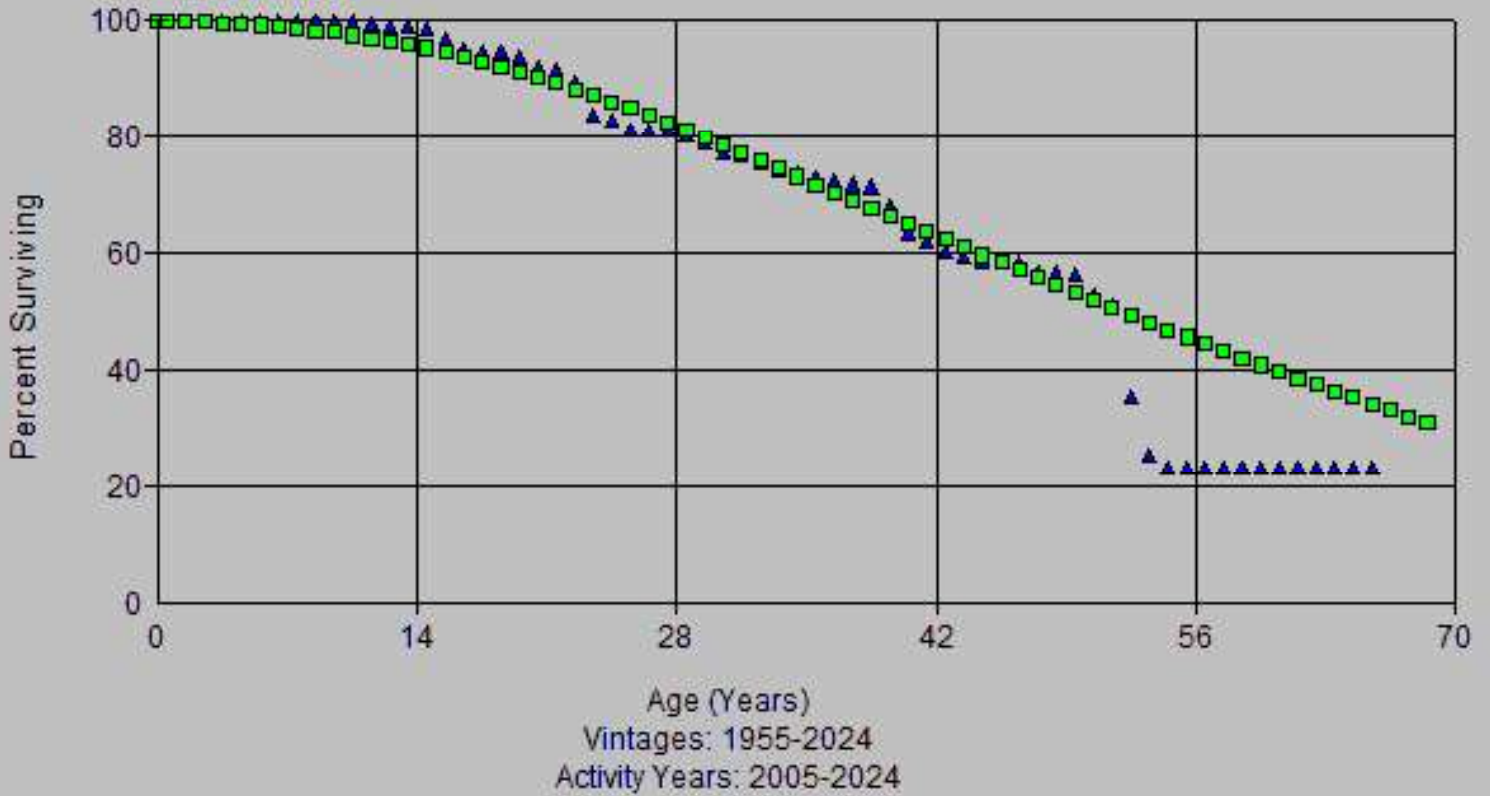
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1 46.00



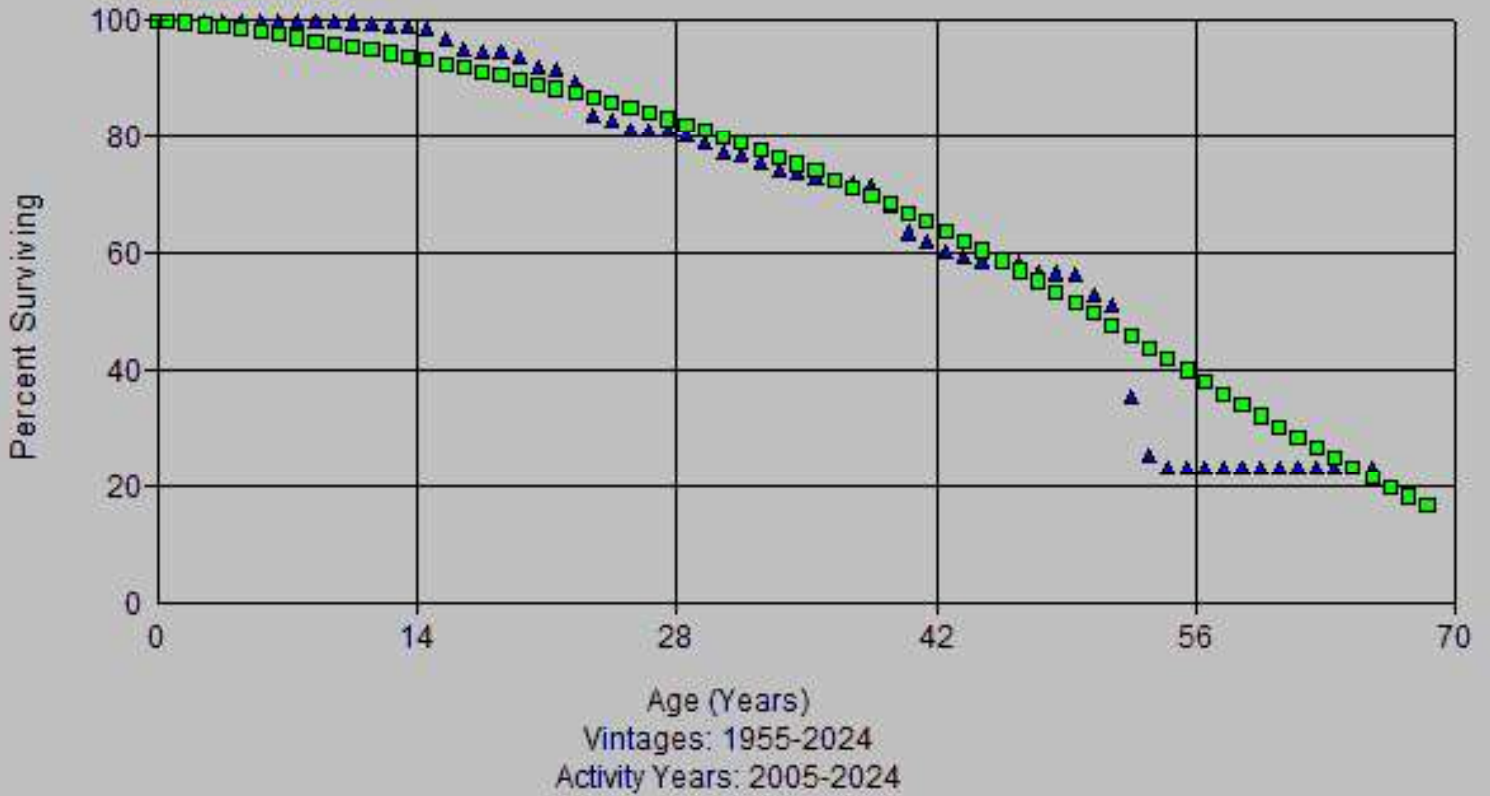
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1 55.00

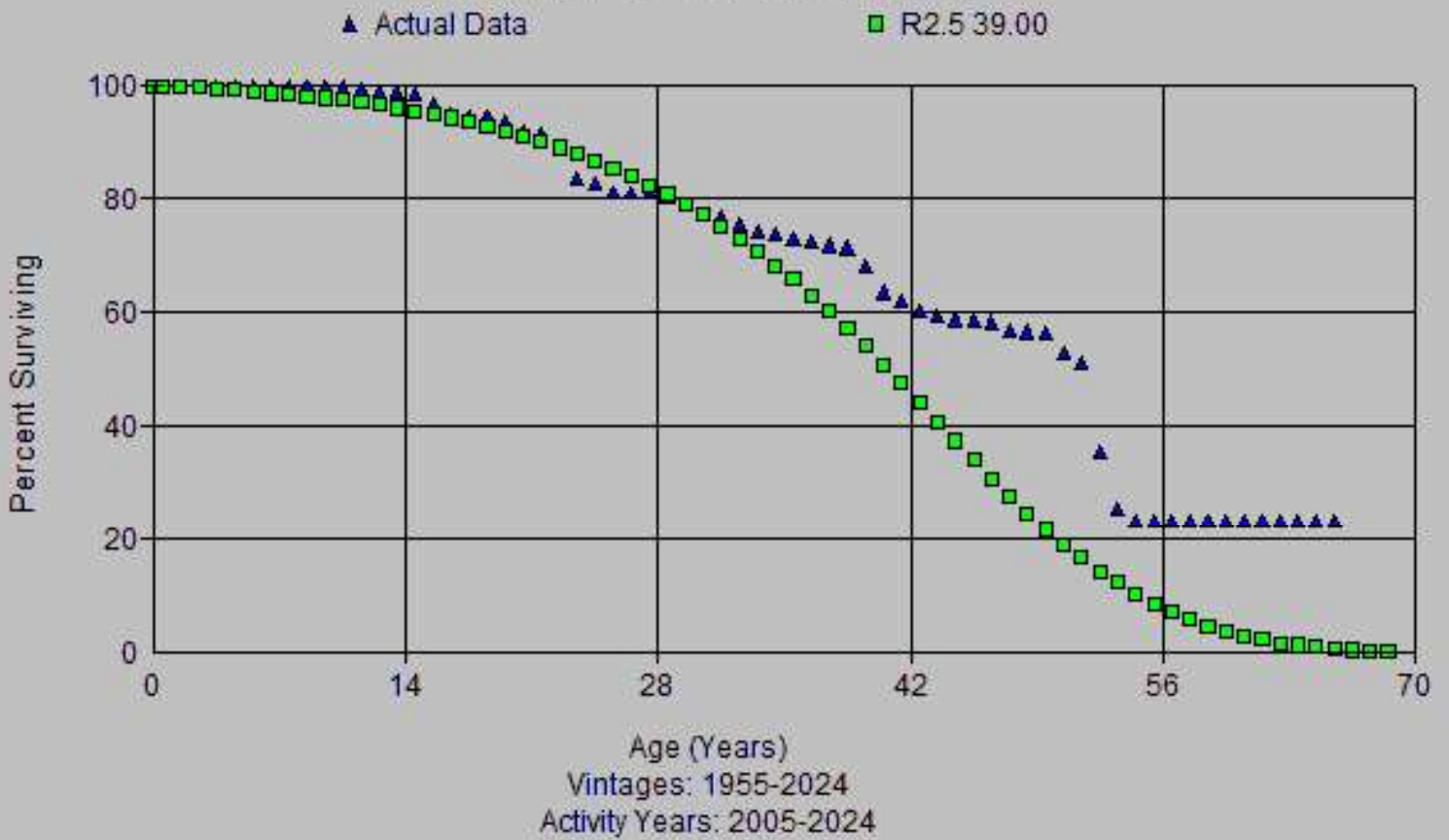


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 48.00

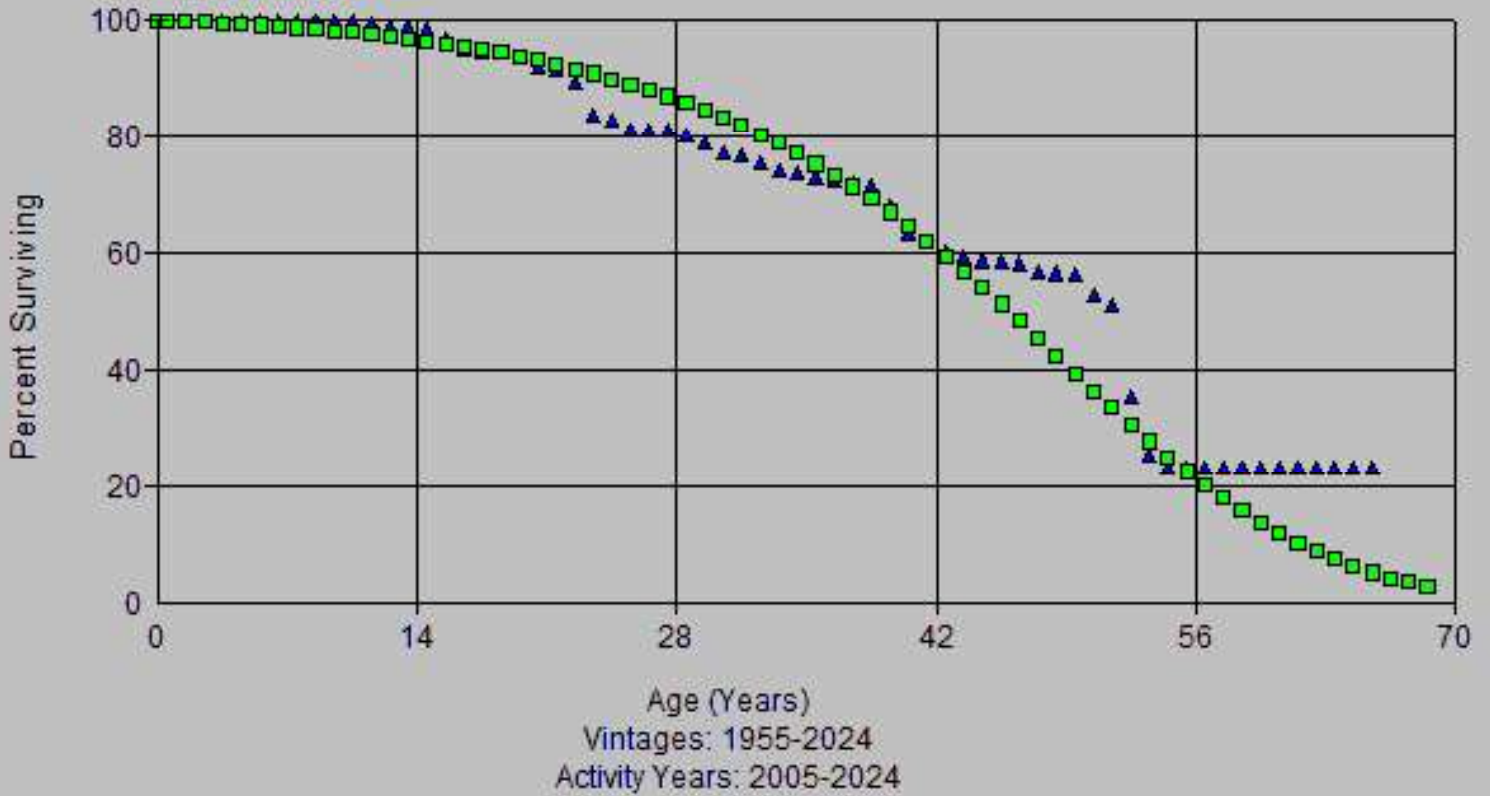


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

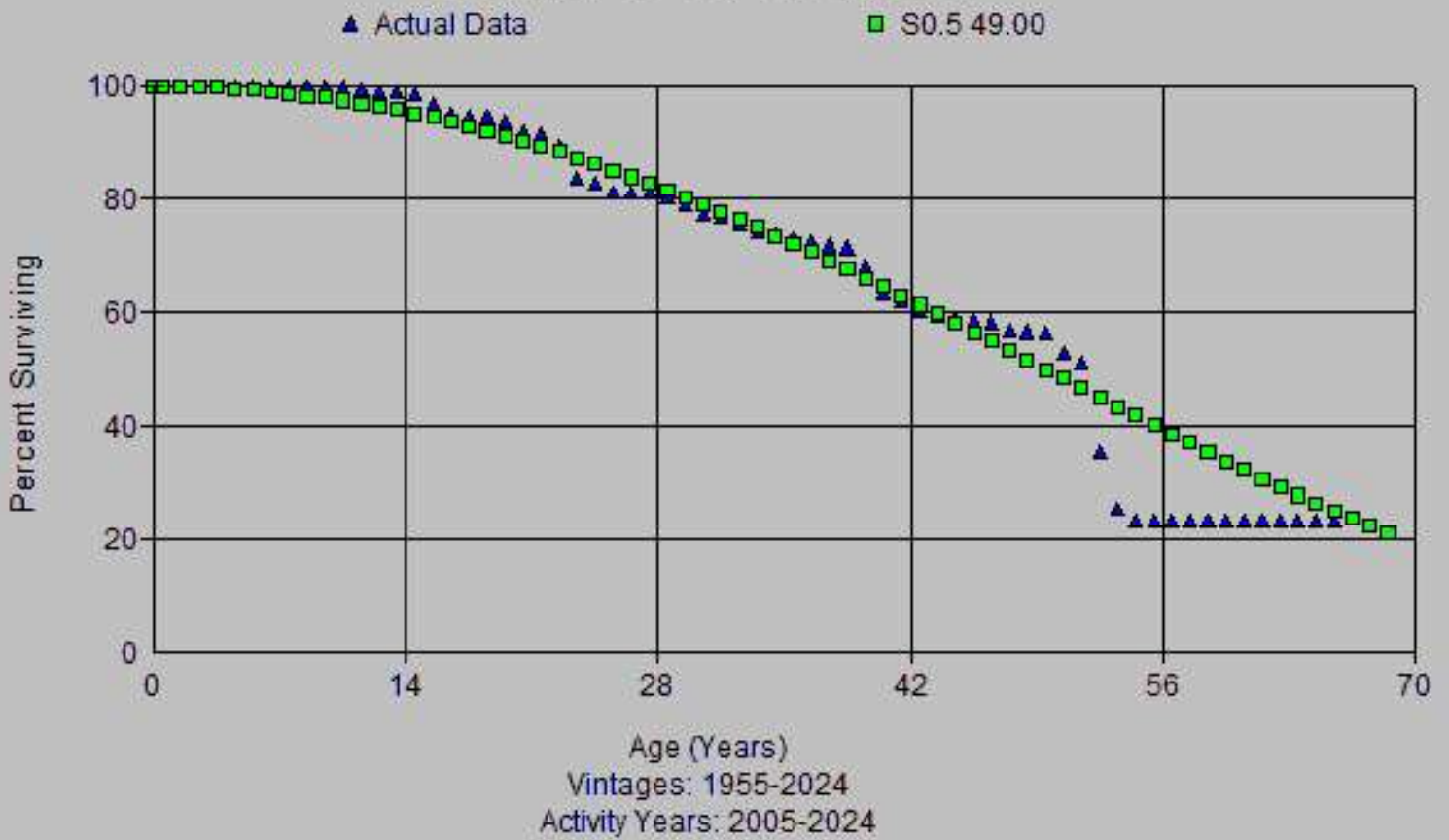


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

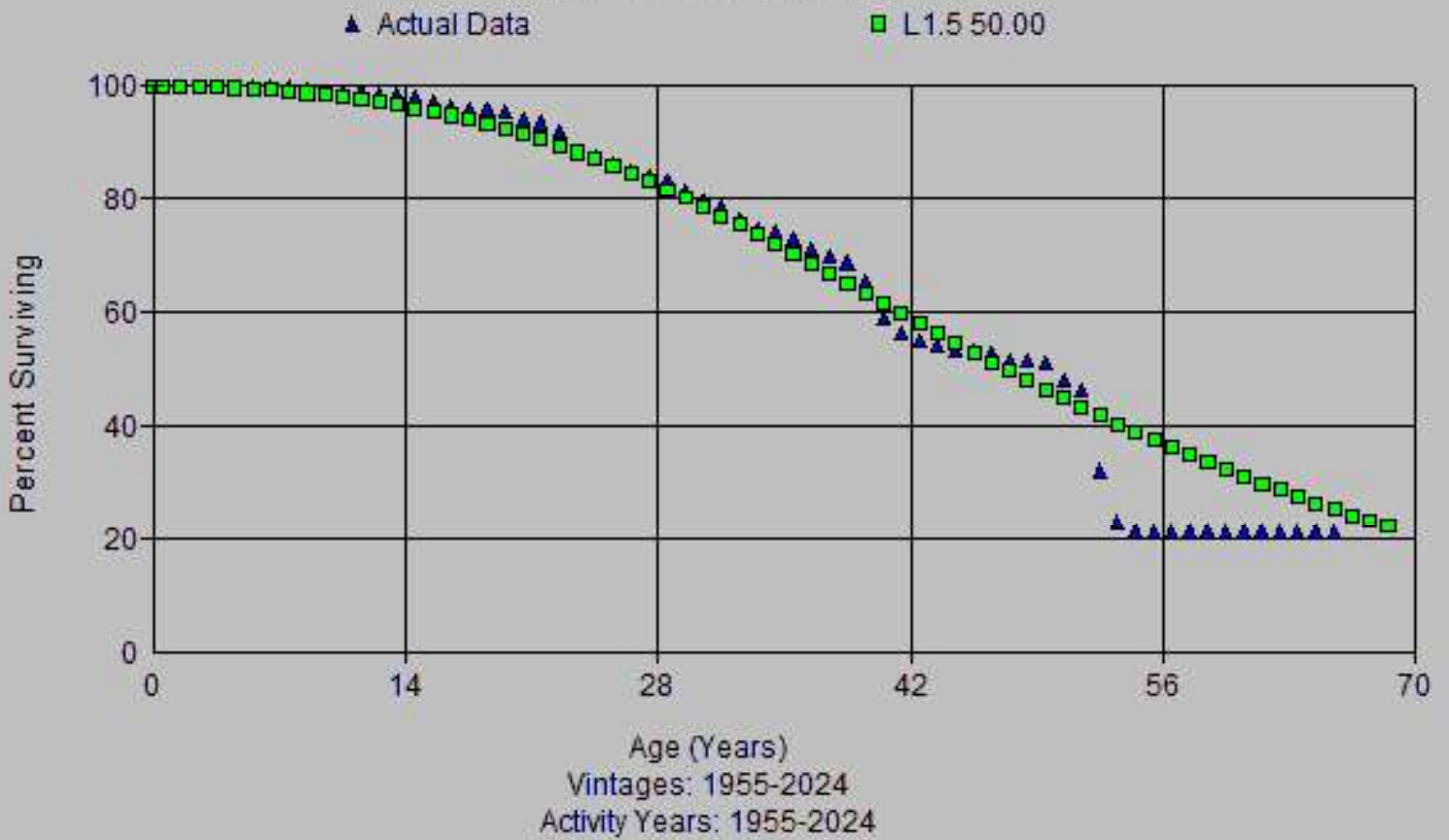
▲ Actual Data ■ R2.5 44.00



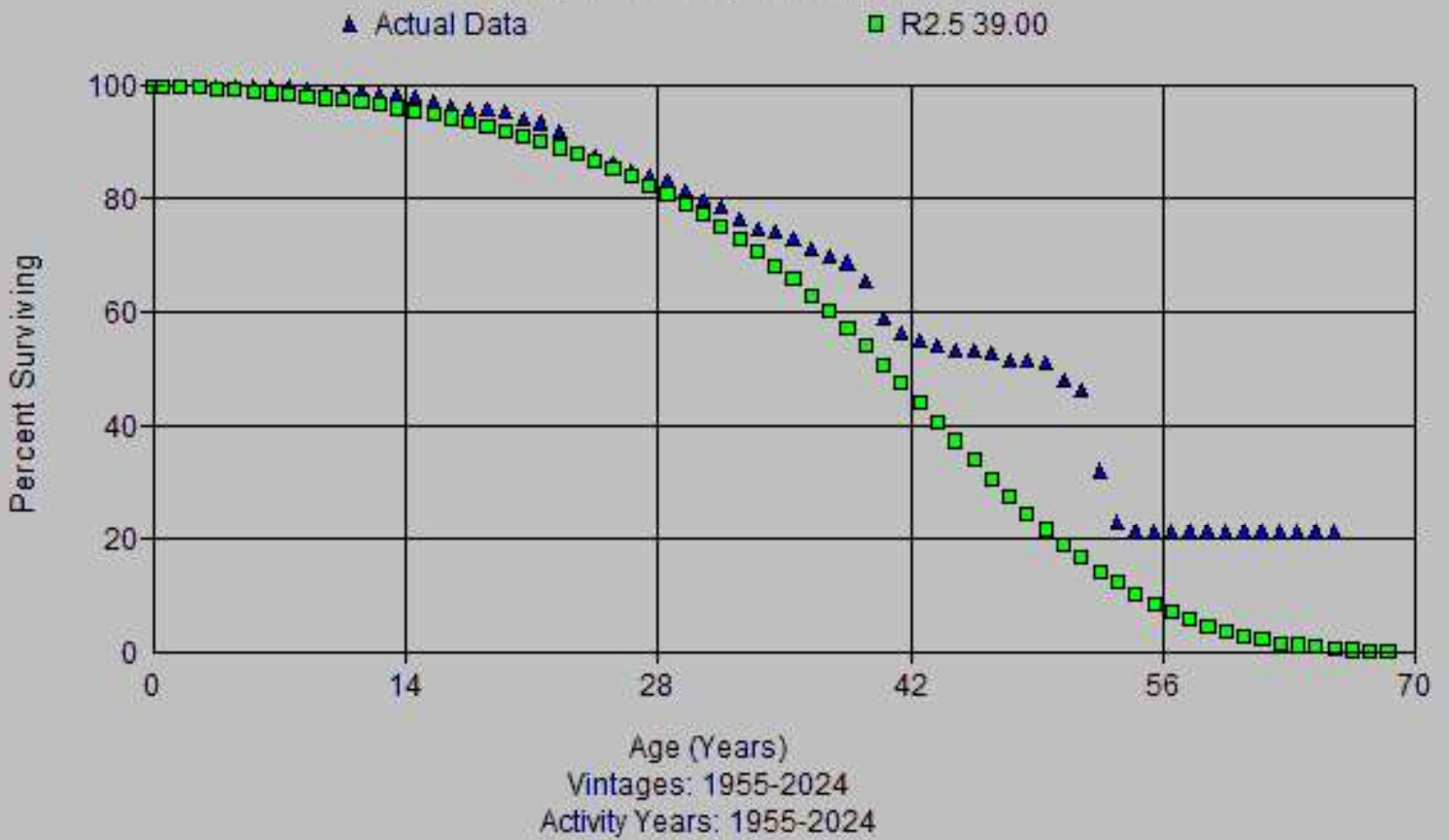
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

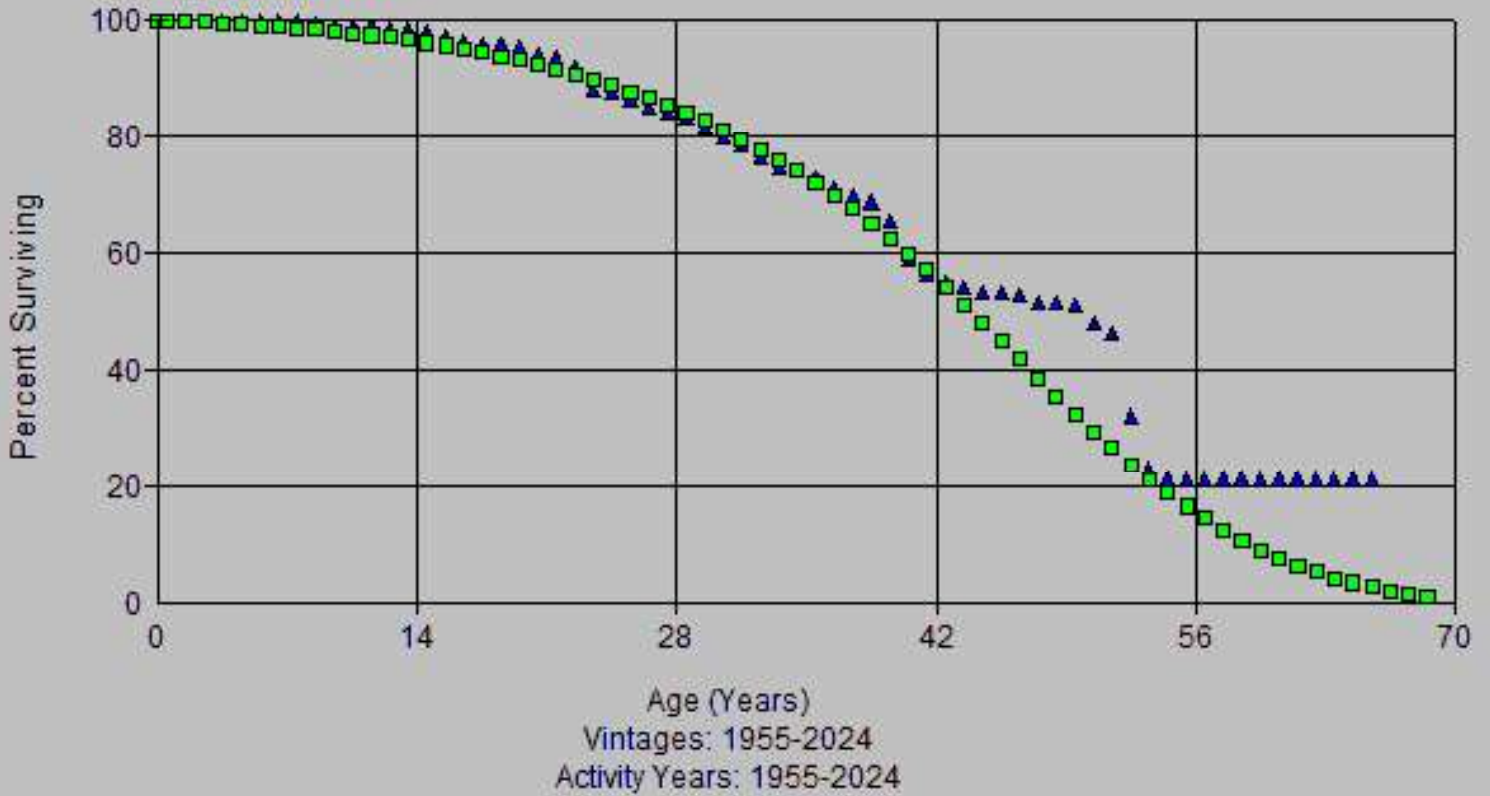


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



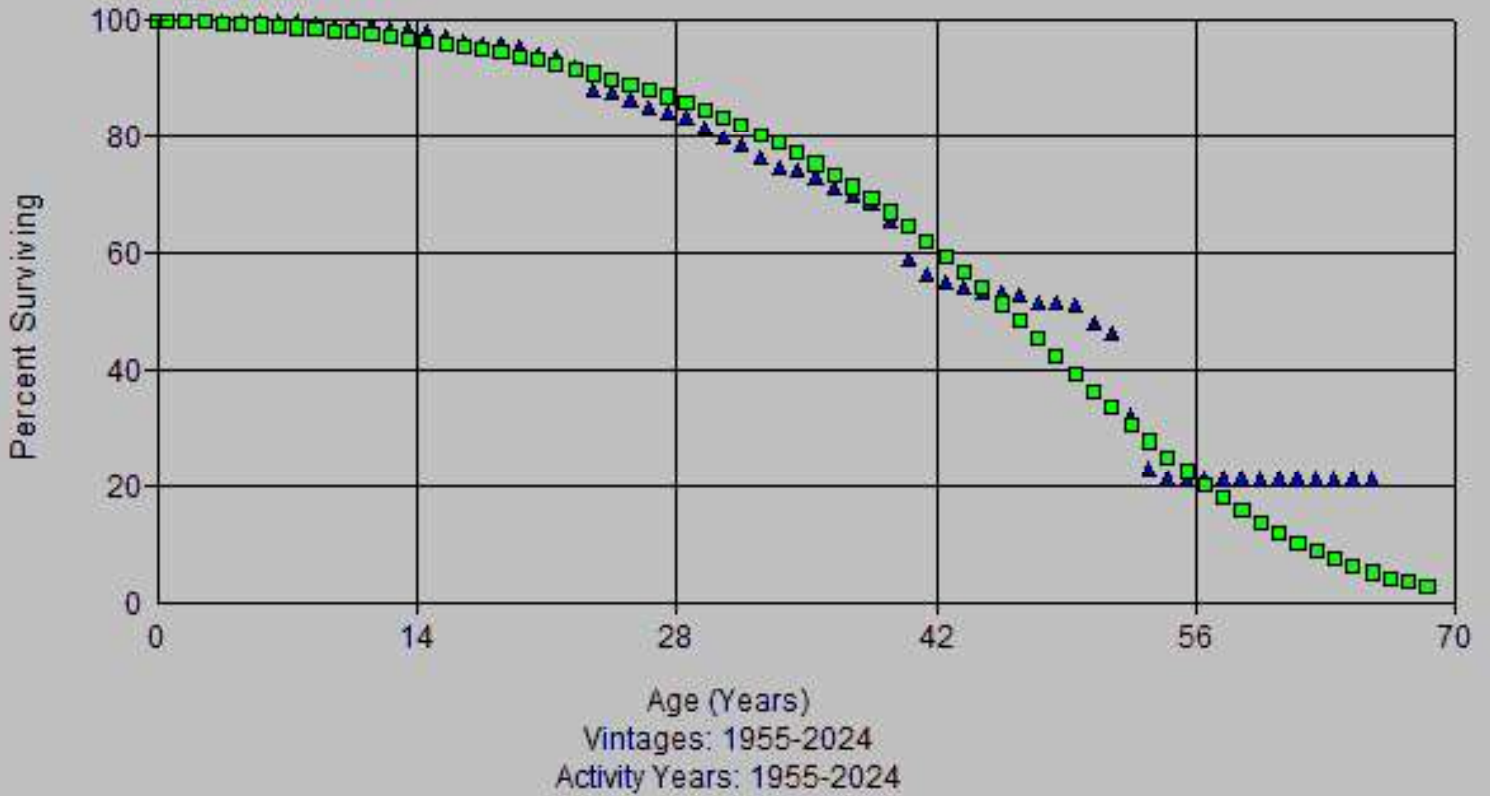
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 42.00



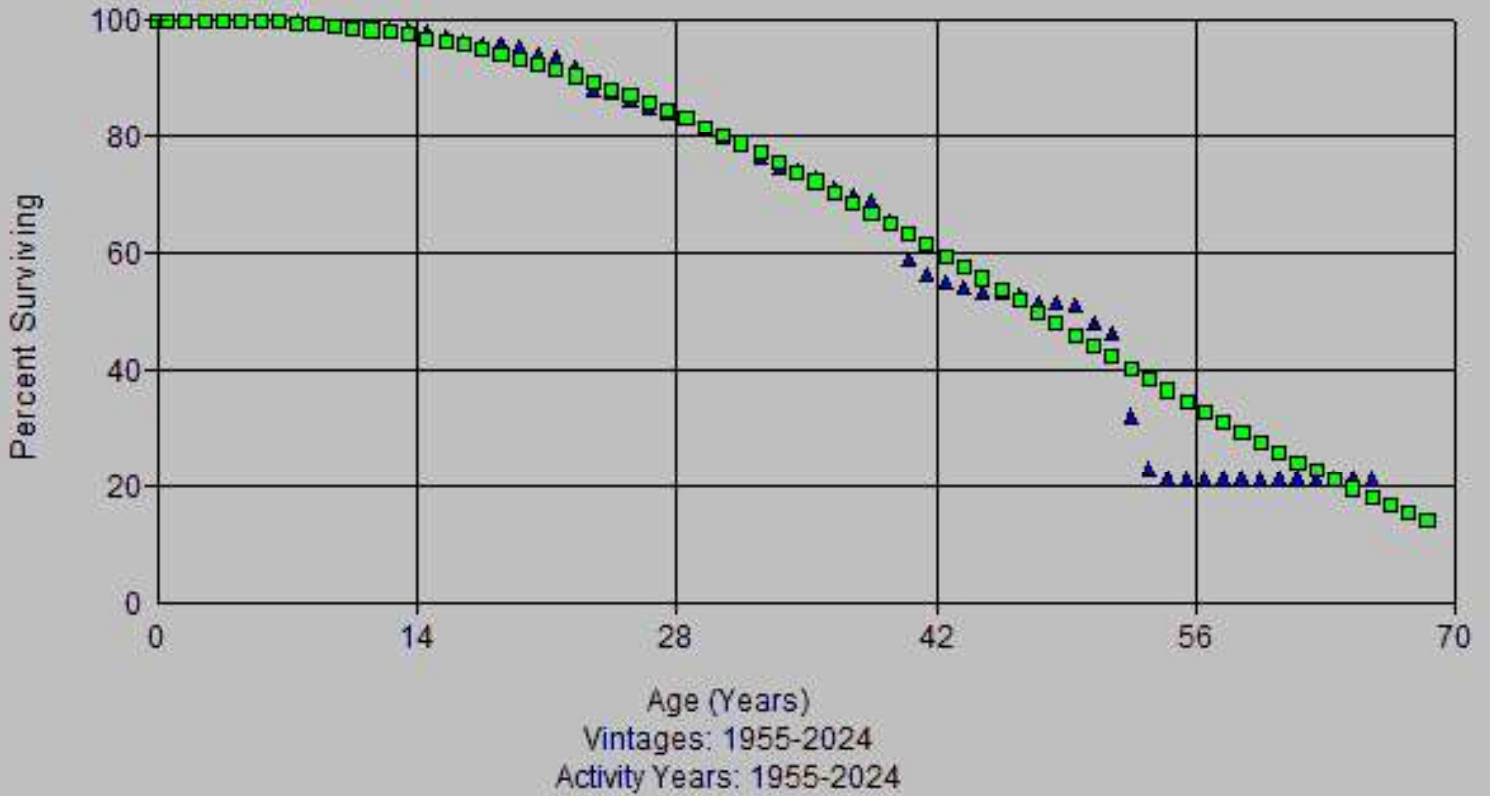
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 44.00

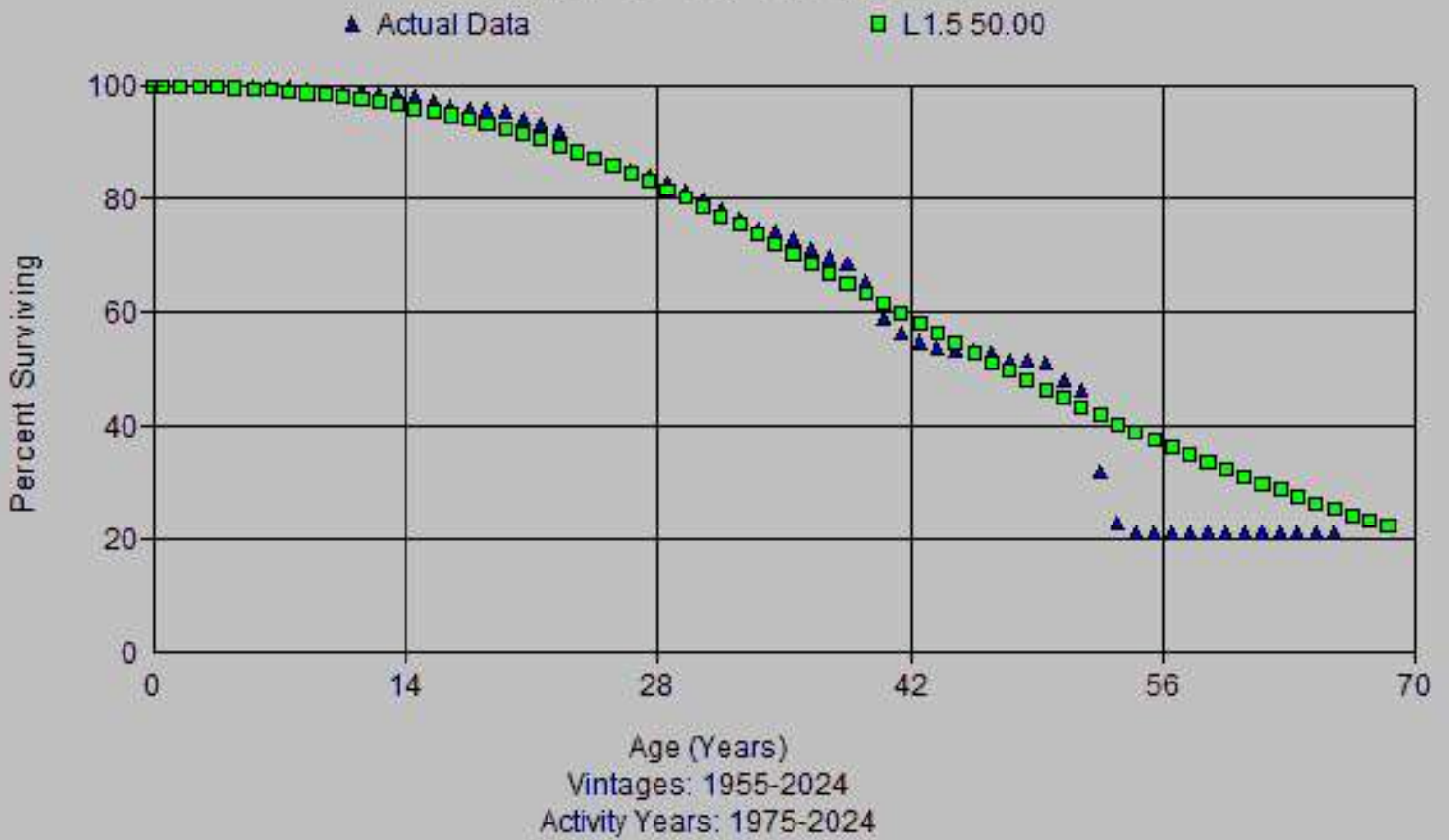


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1 47.00

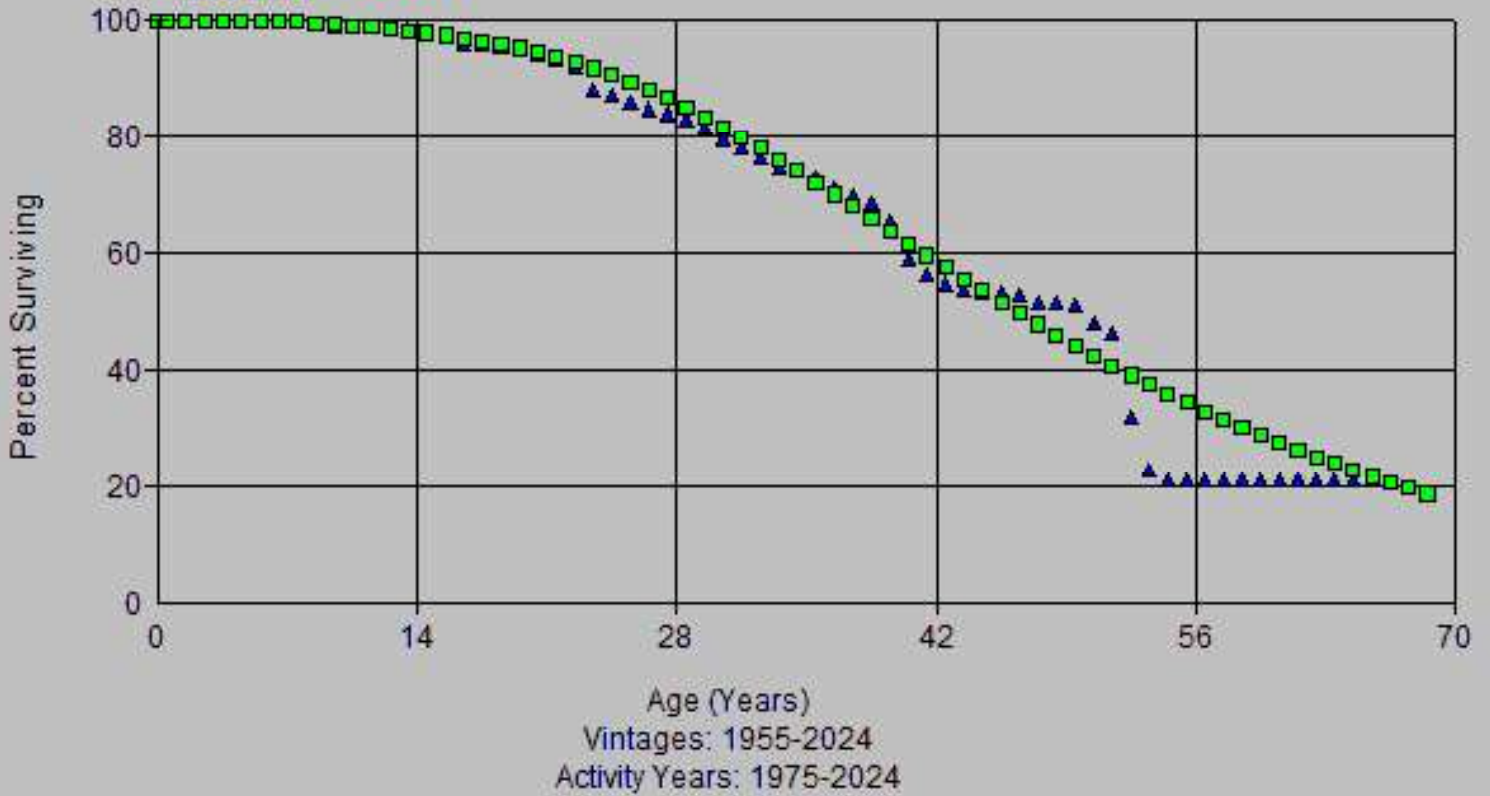


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

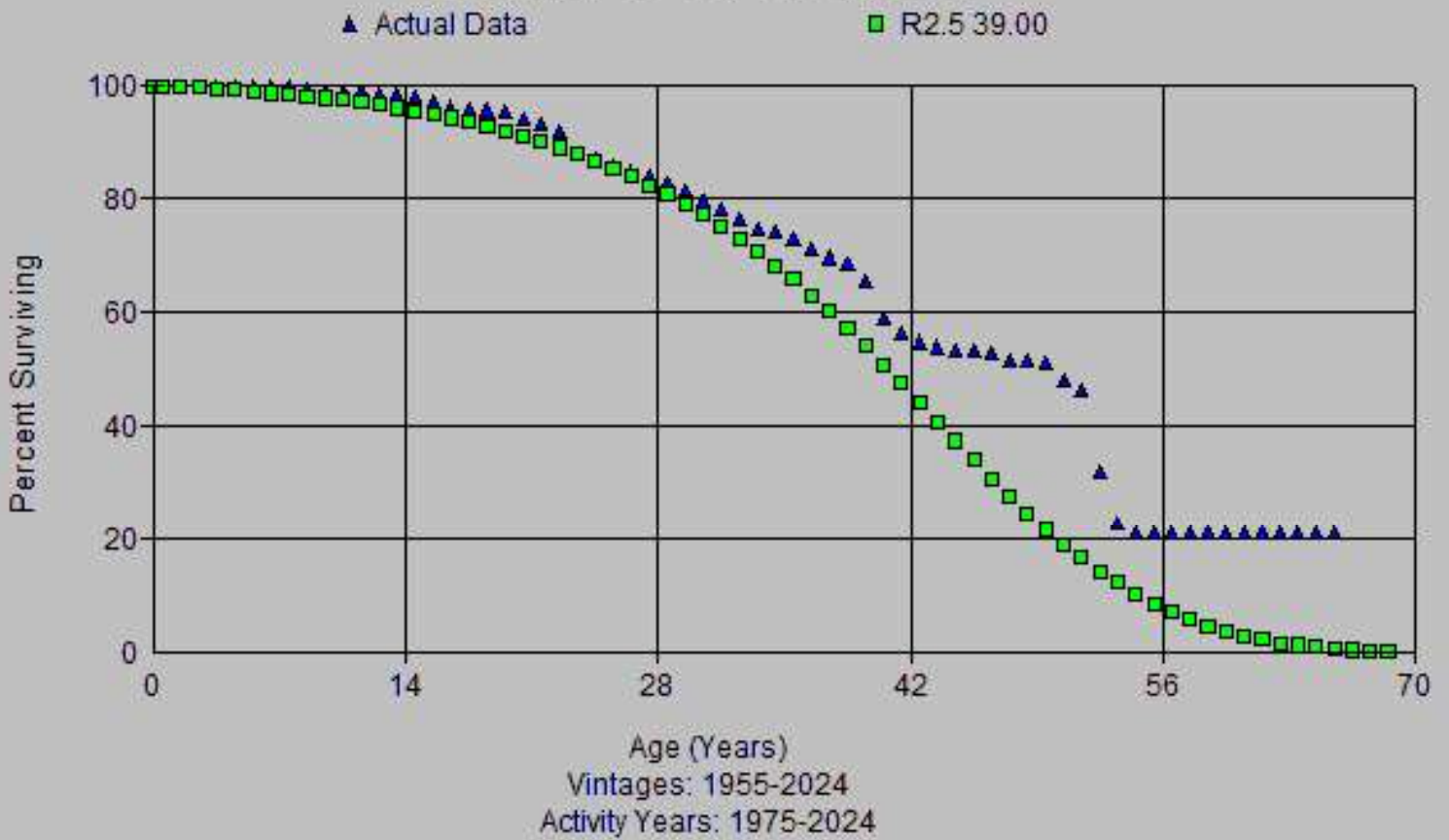


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L2 49.00

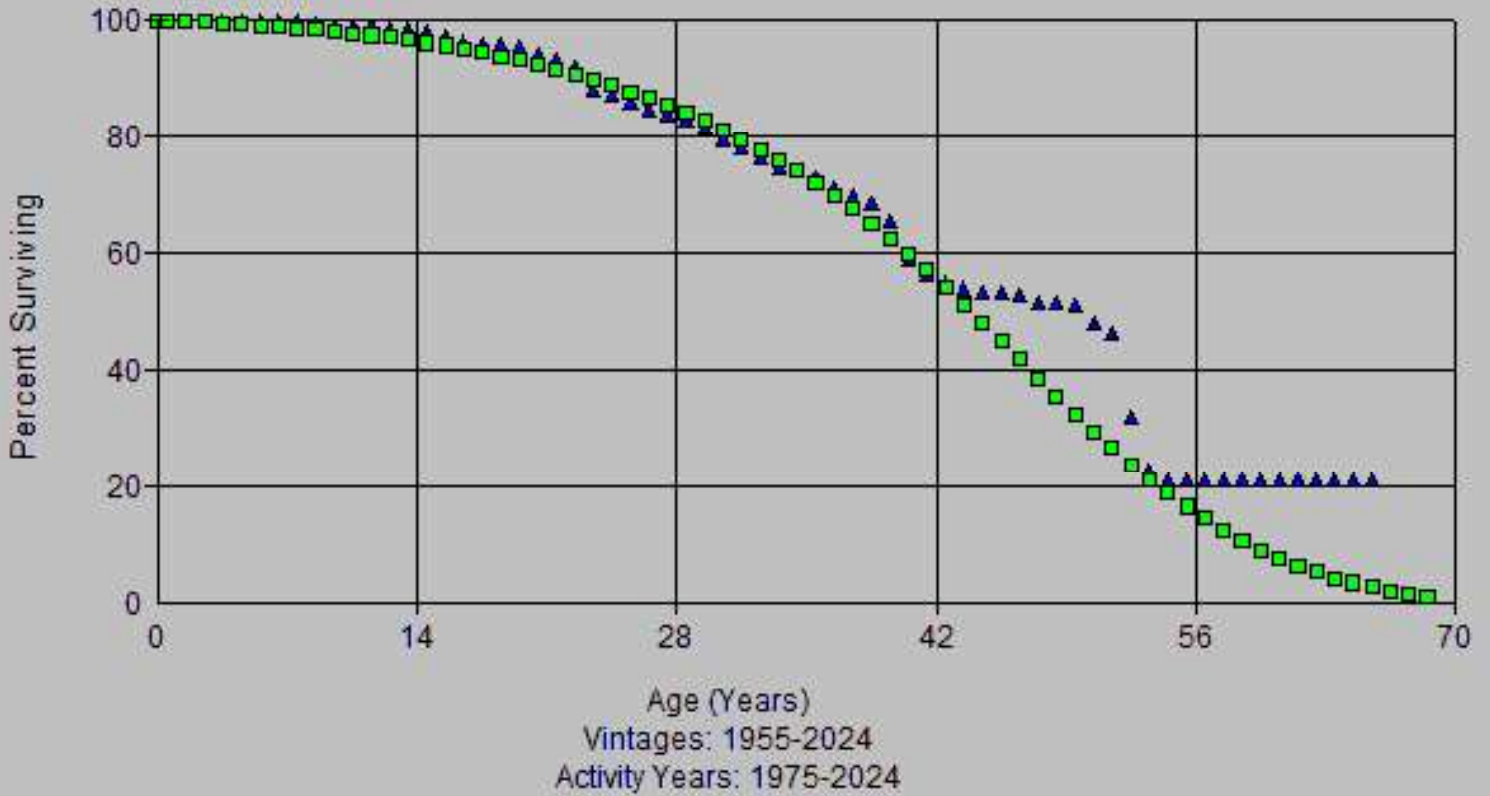


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



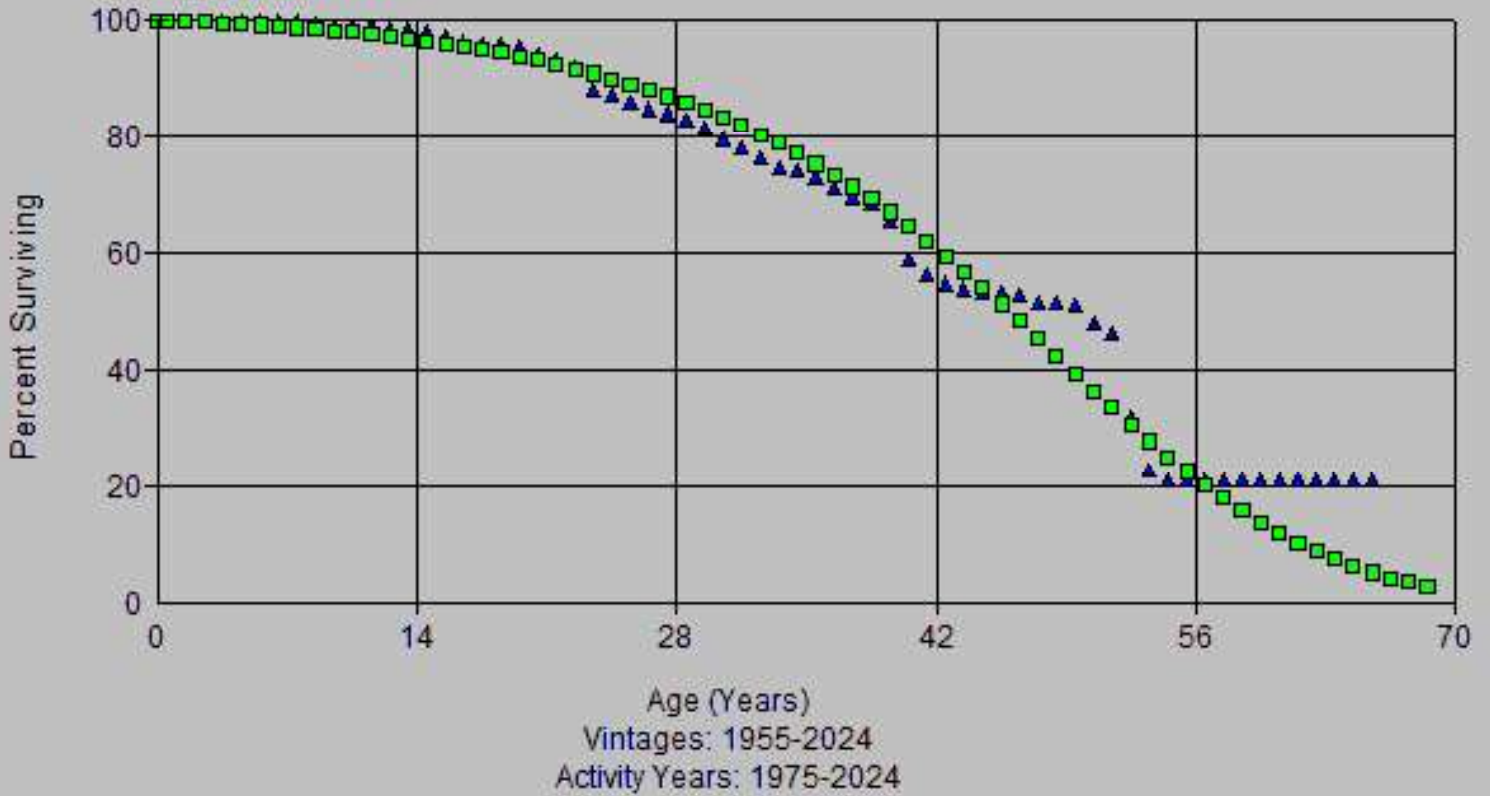
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 42.00



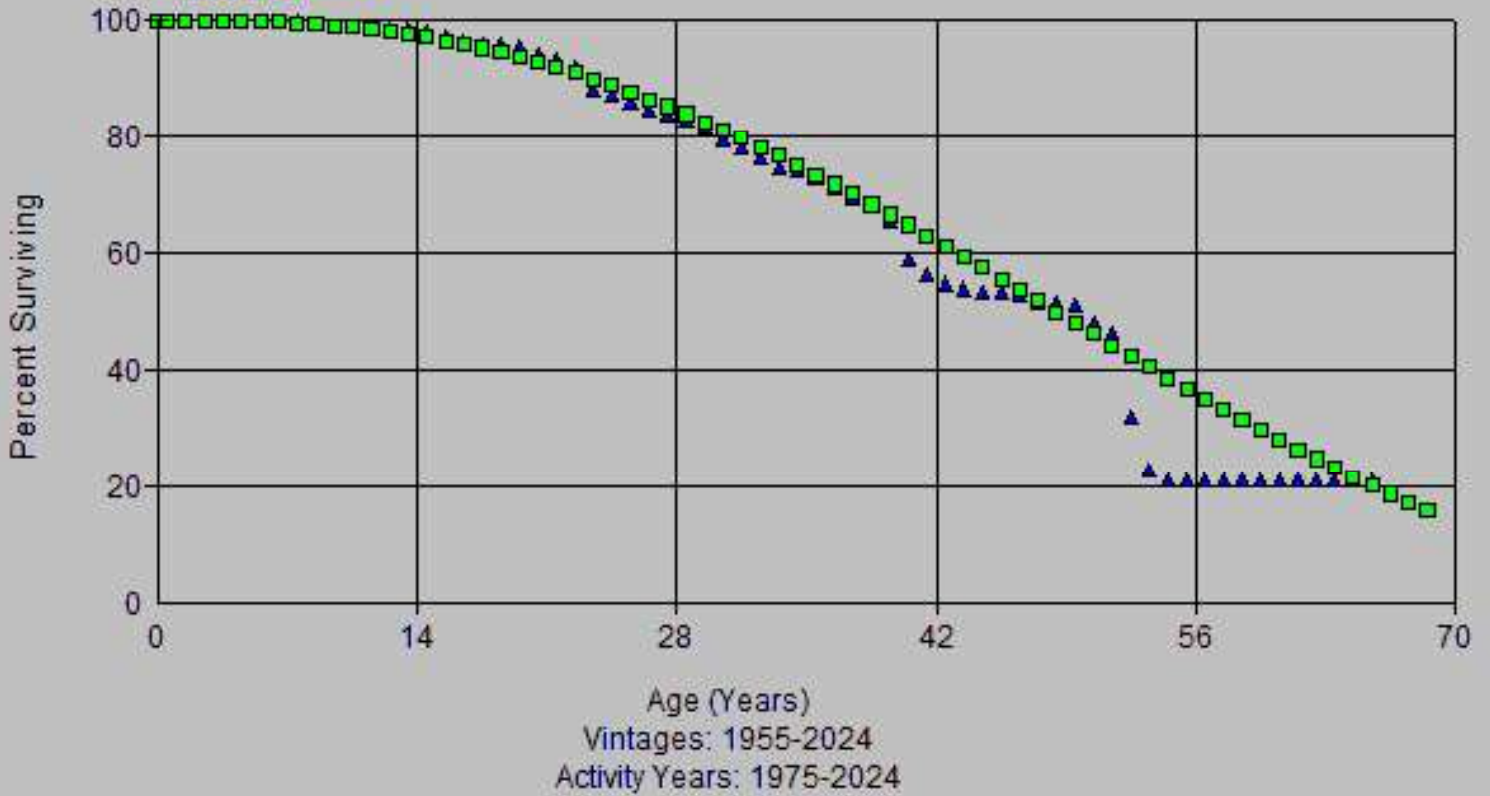
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 44.00



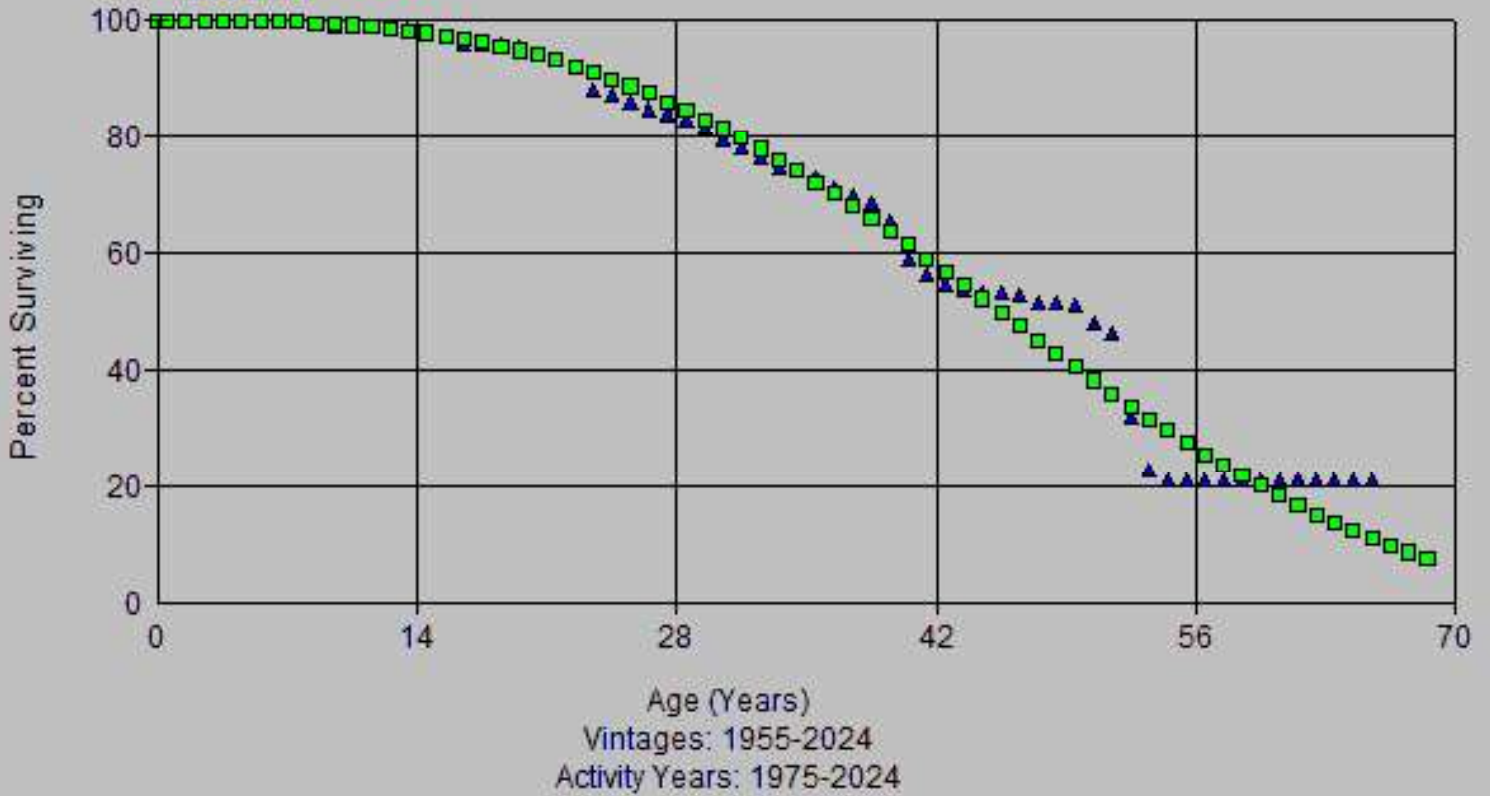
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1 48.00



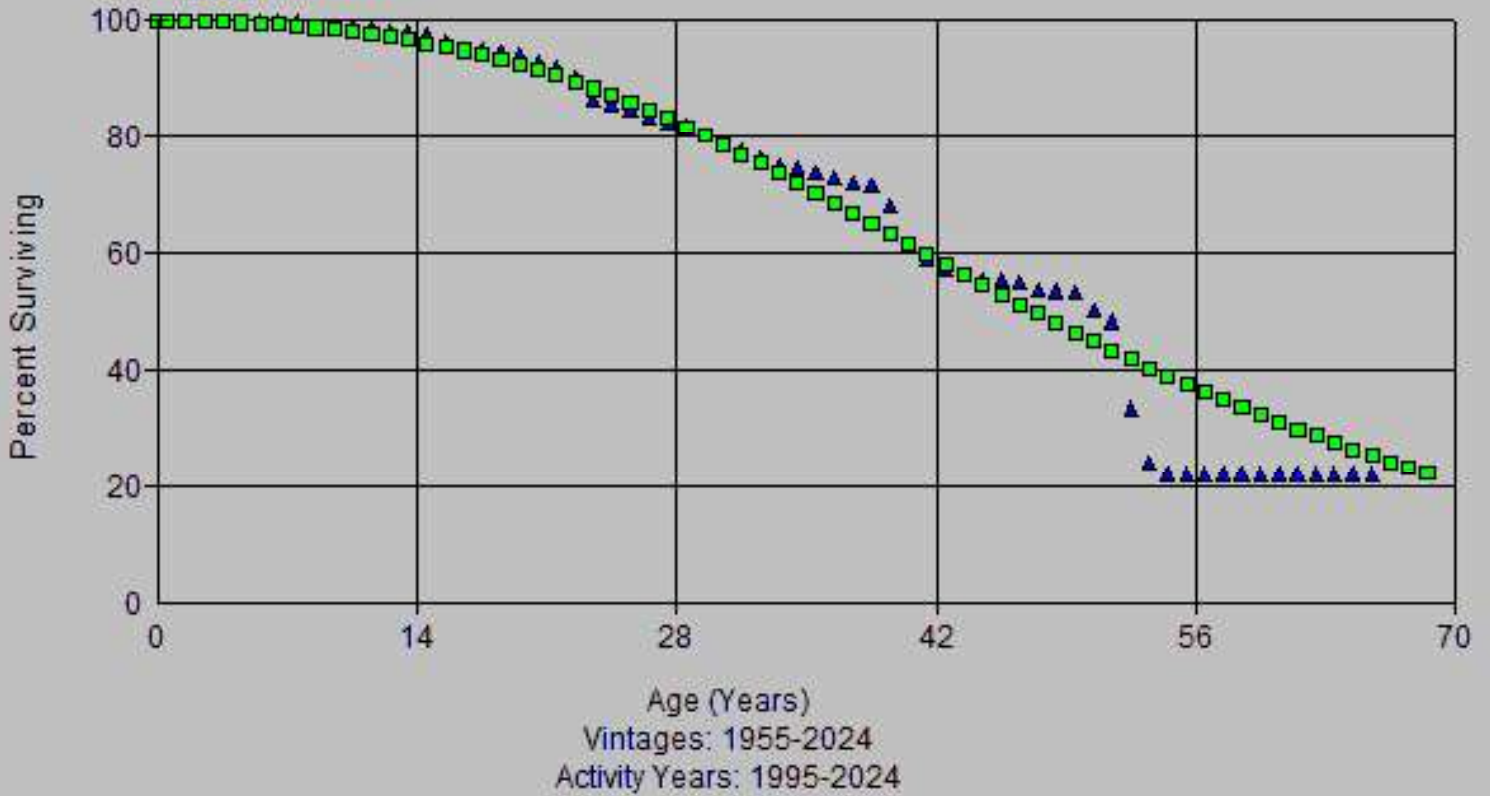
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1.5 45.00



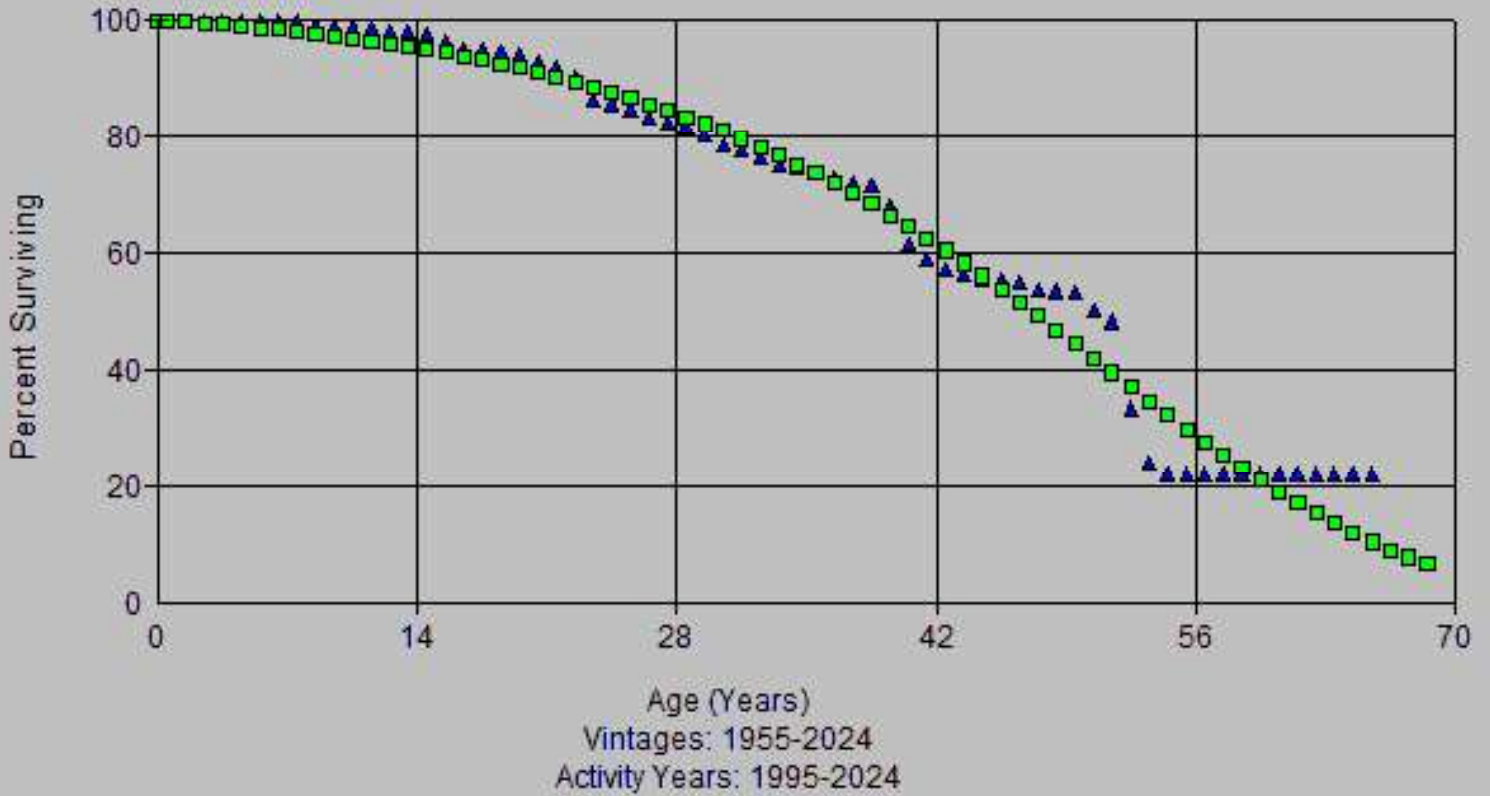
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1.5 50.00

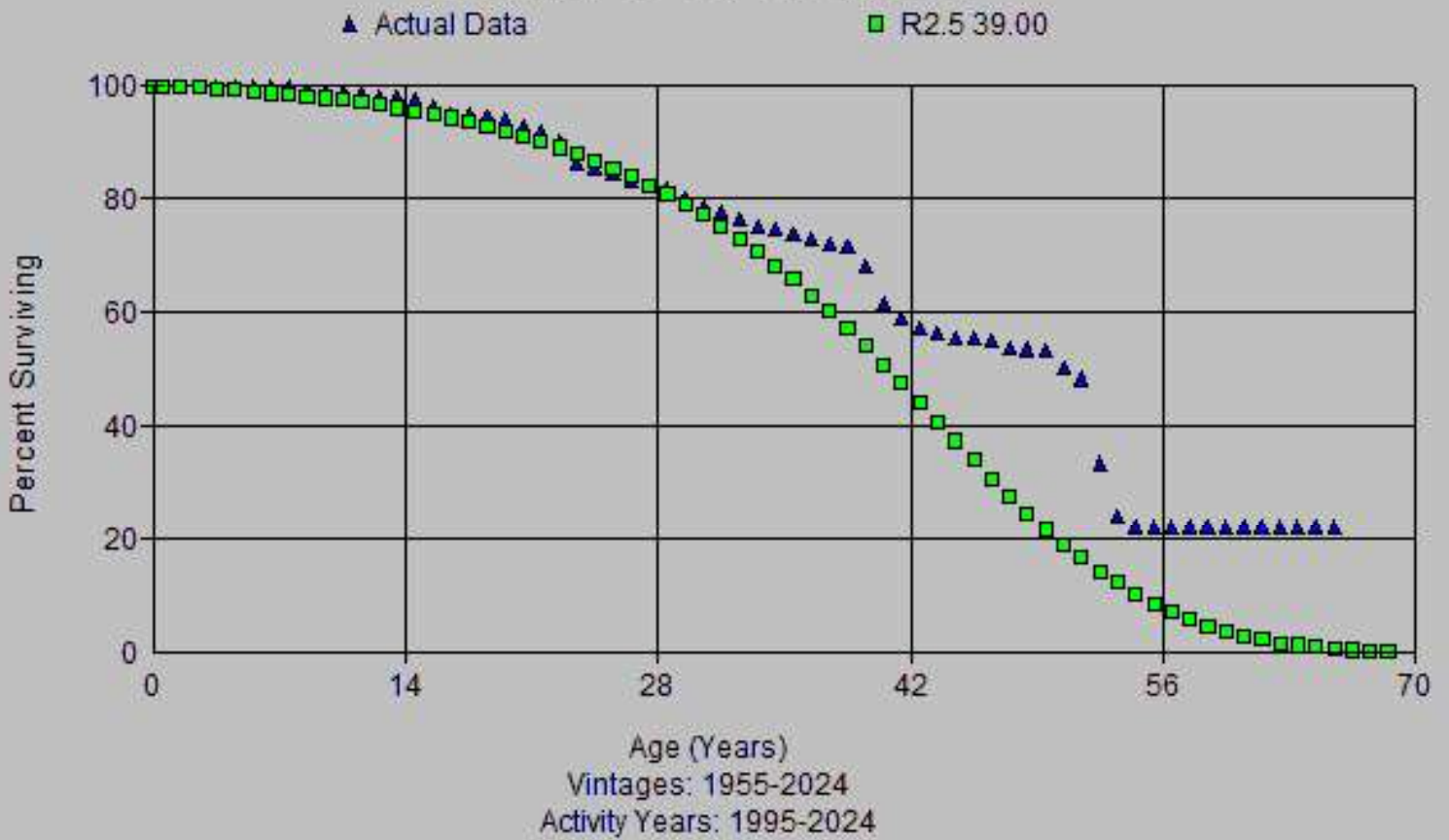


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2 45.00

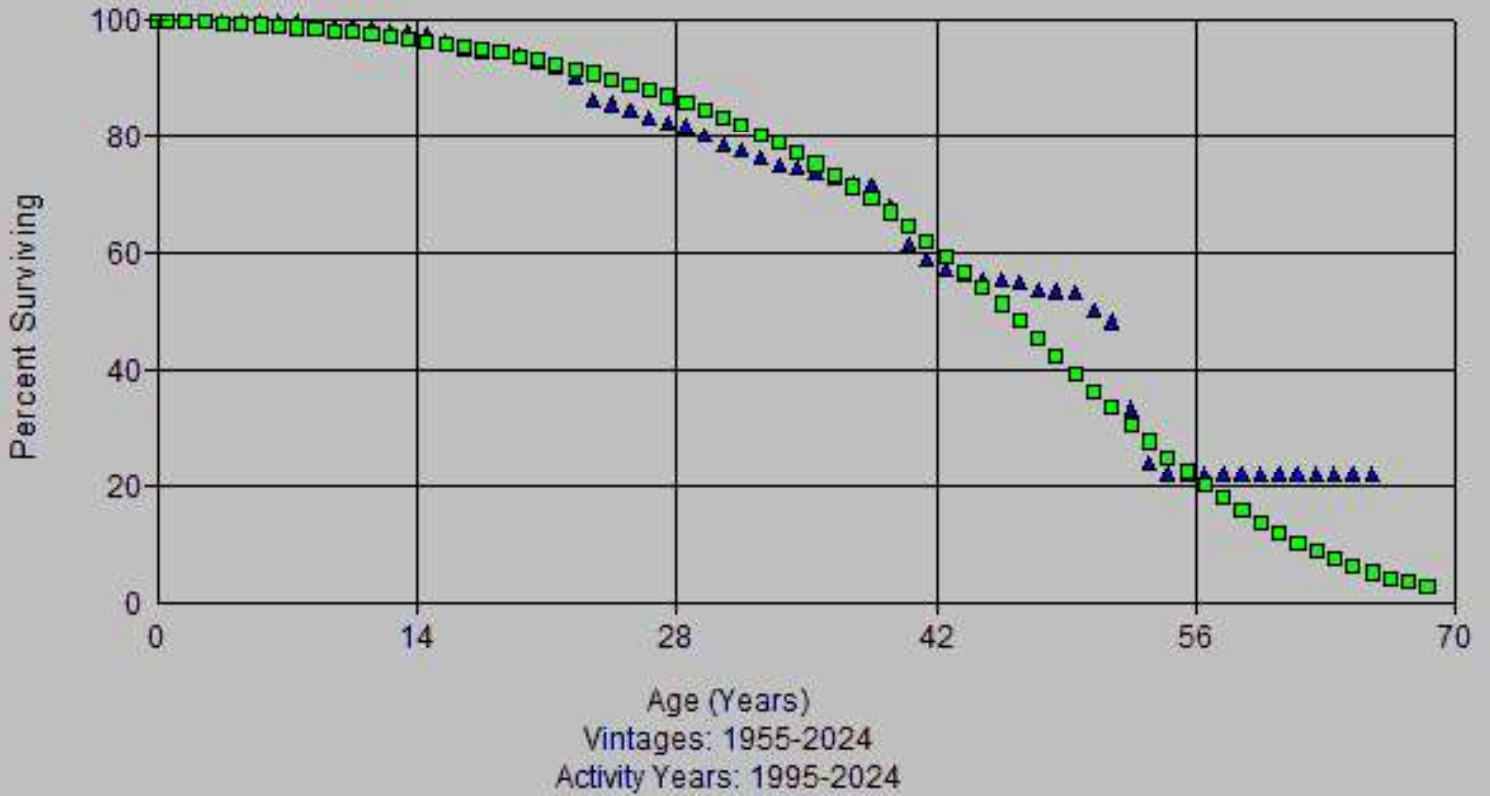


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



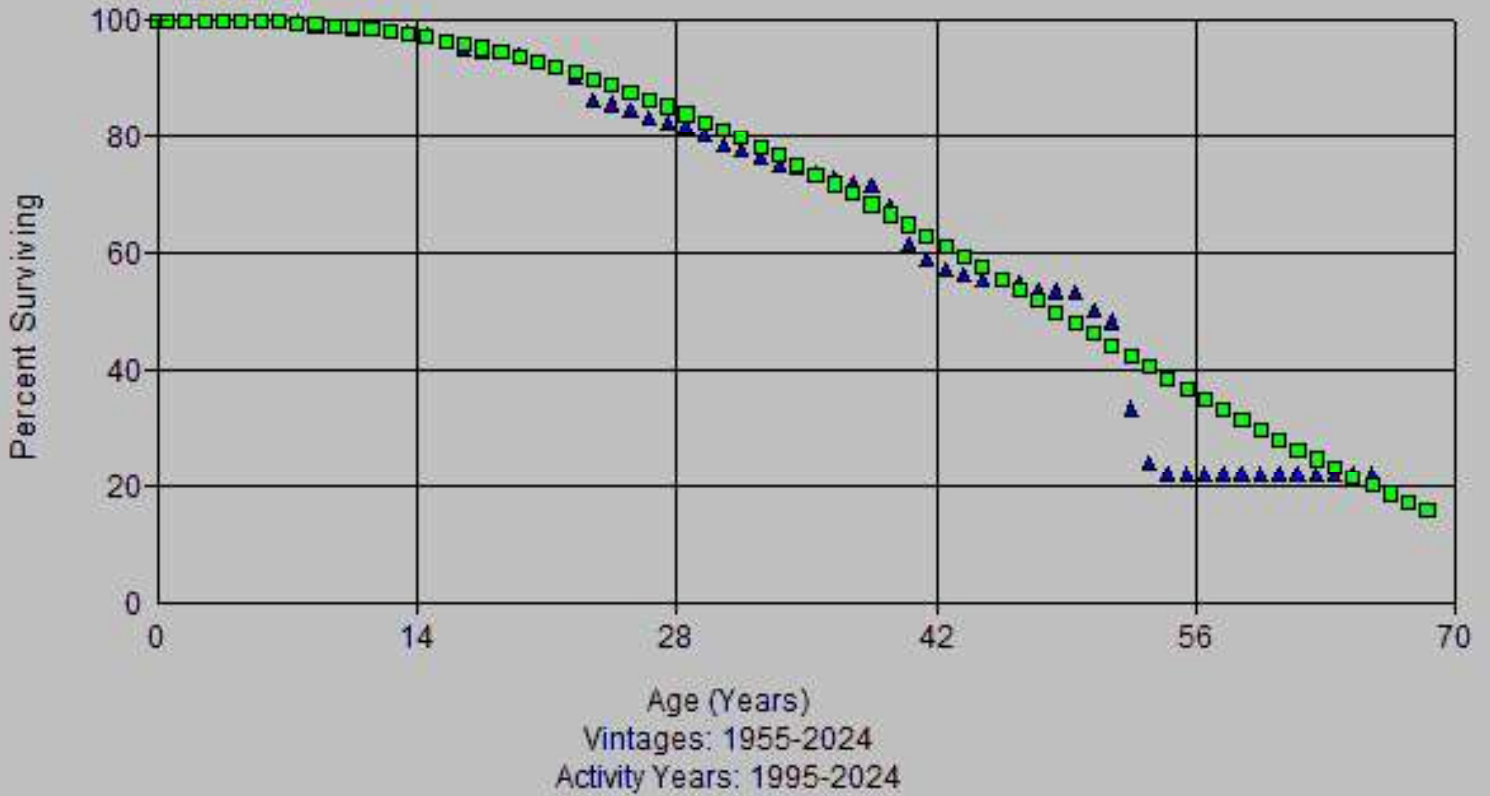
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 44.00



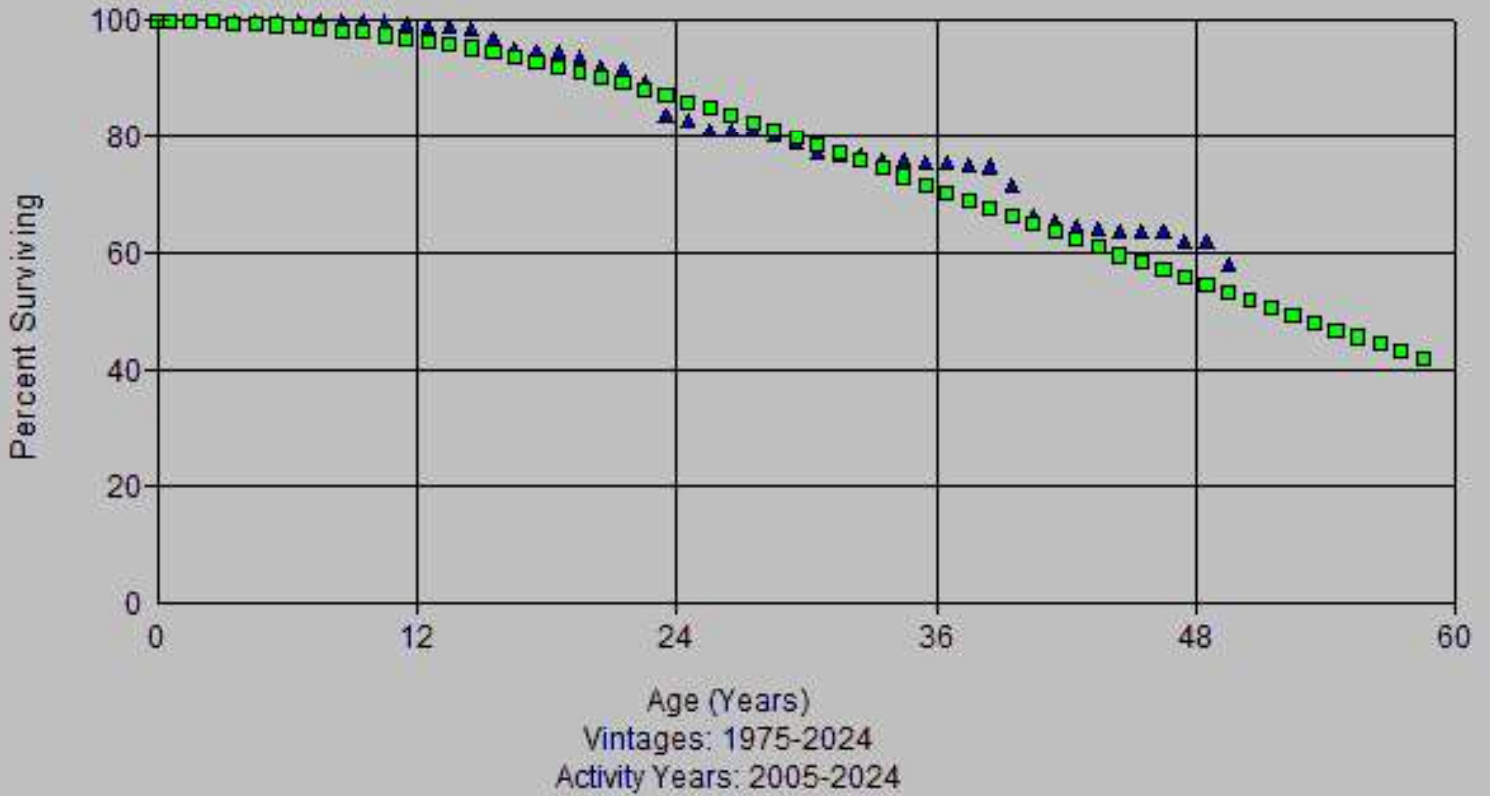
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1 48.00



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

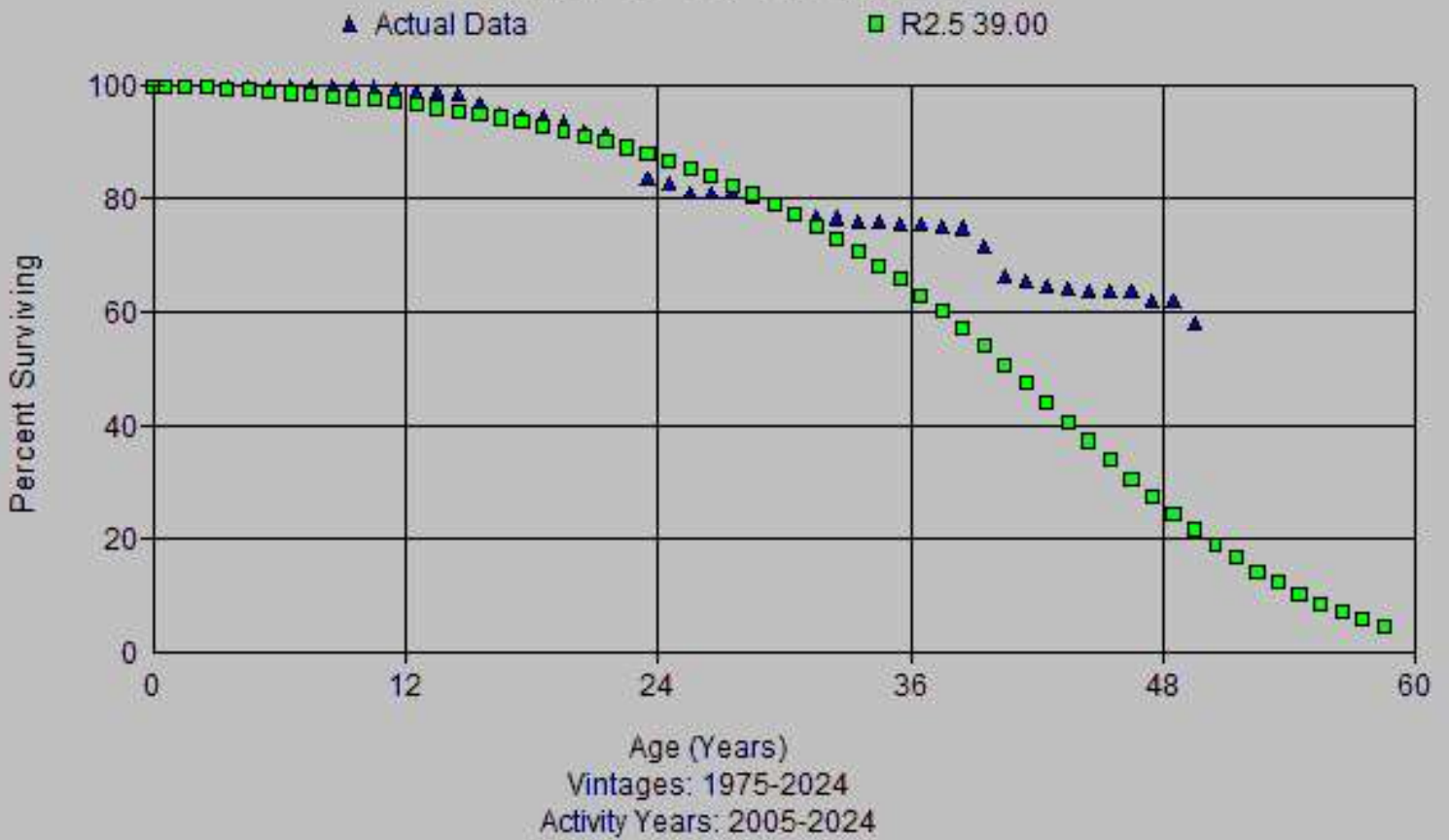
▲ Actual Data ■ L1 55.00



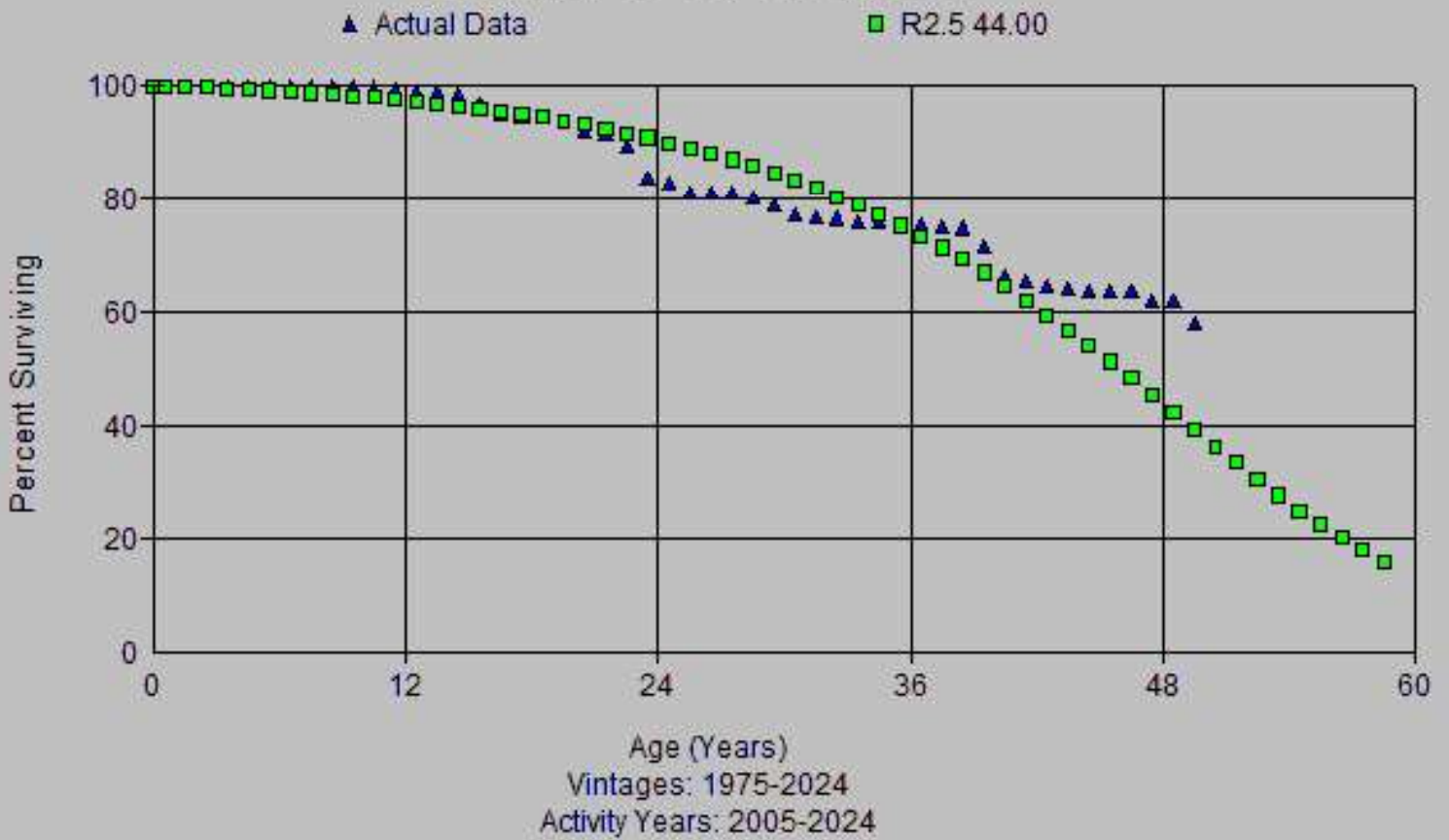
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024

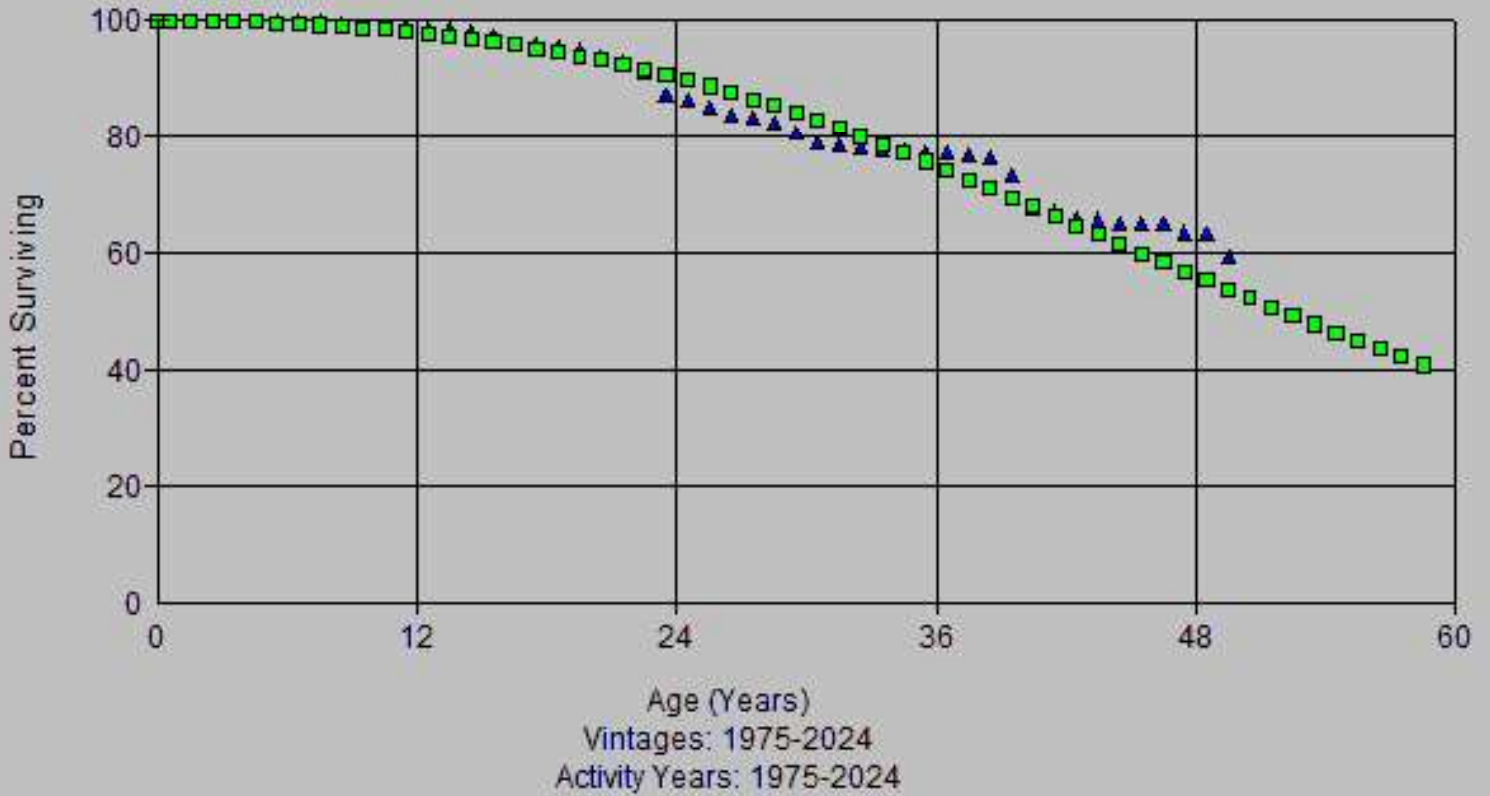


Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024



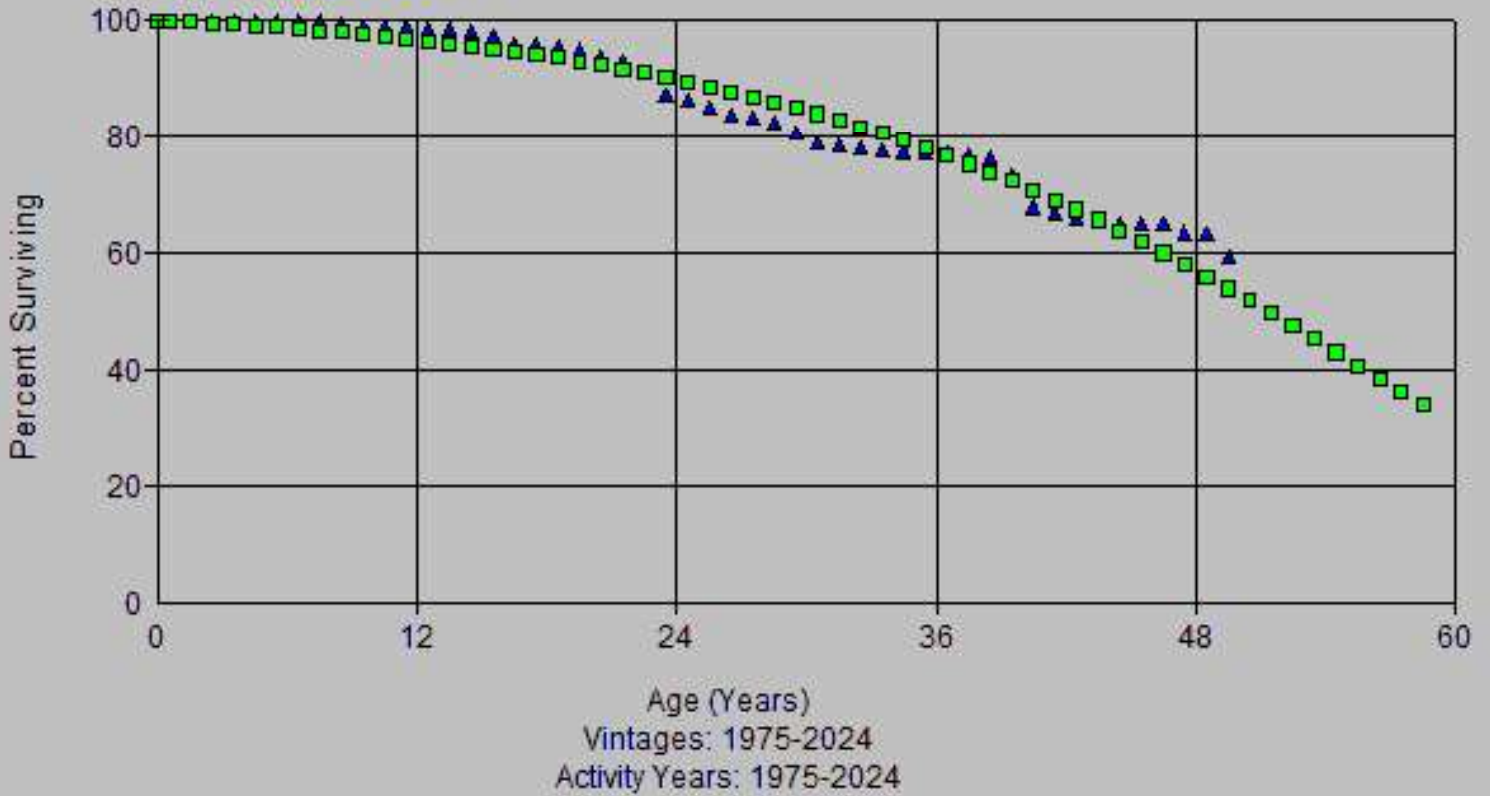
Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1.5 55.00

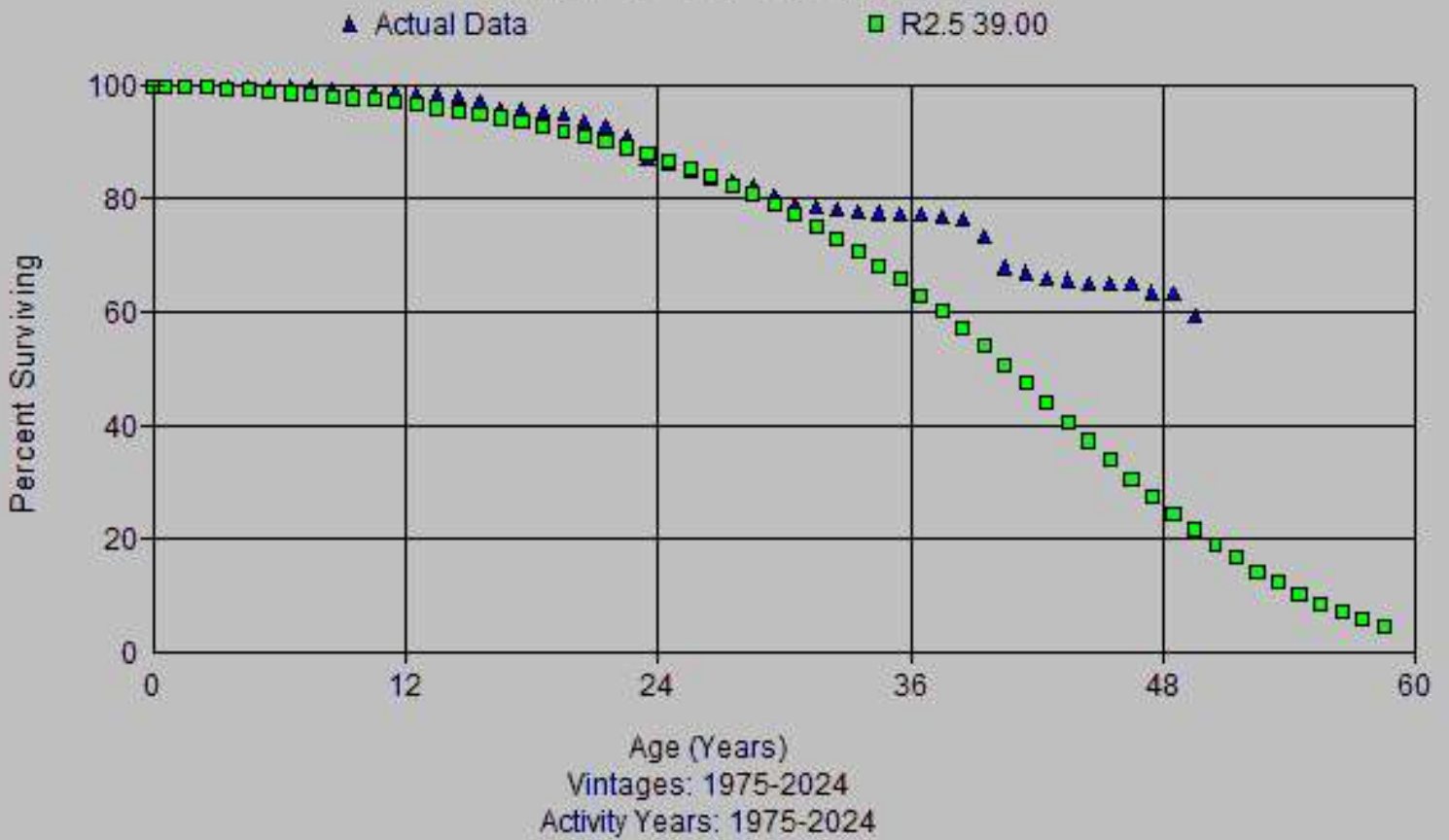


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2 49.00

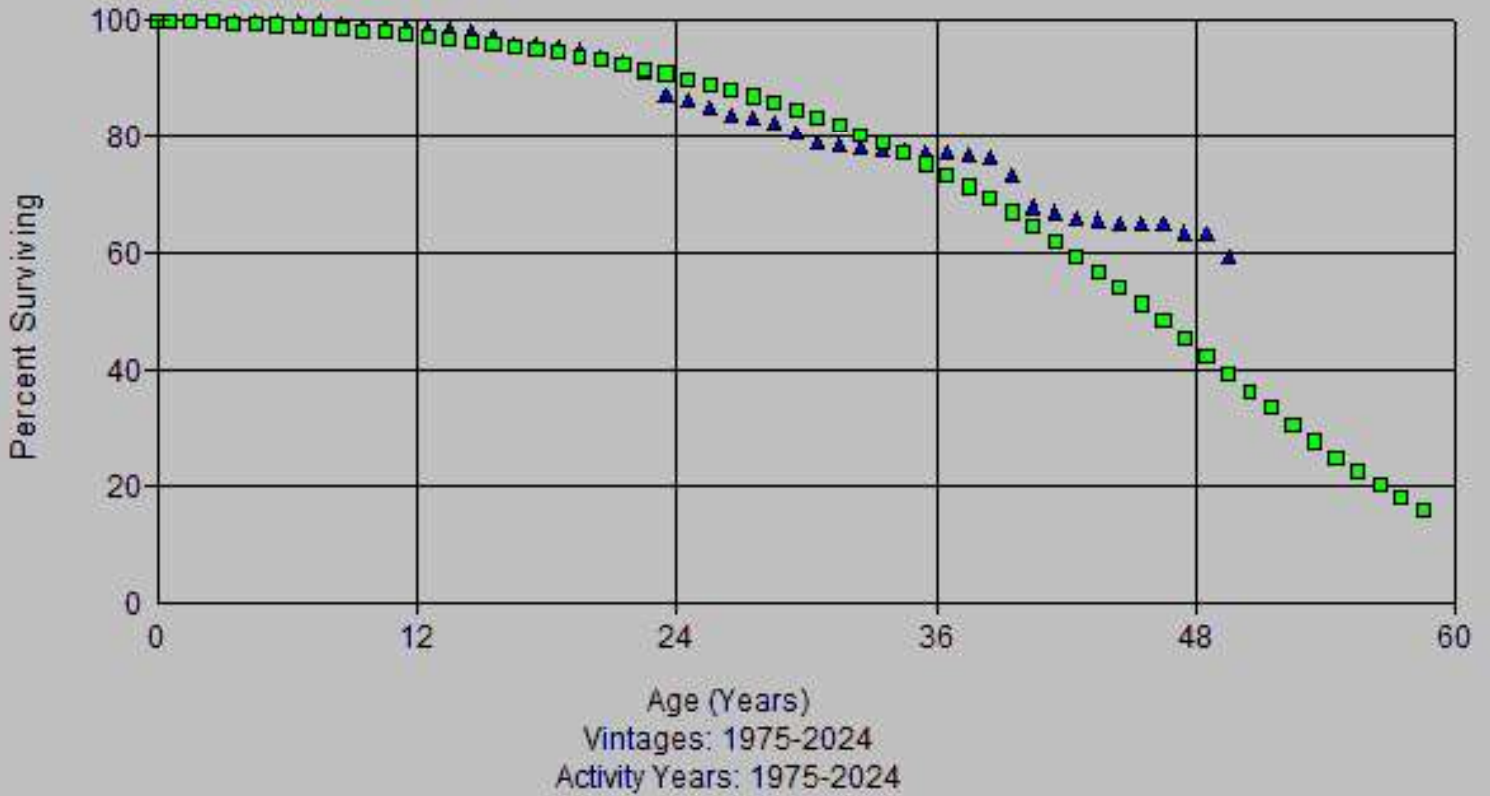


Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 44.00



Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0.5 52.00



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

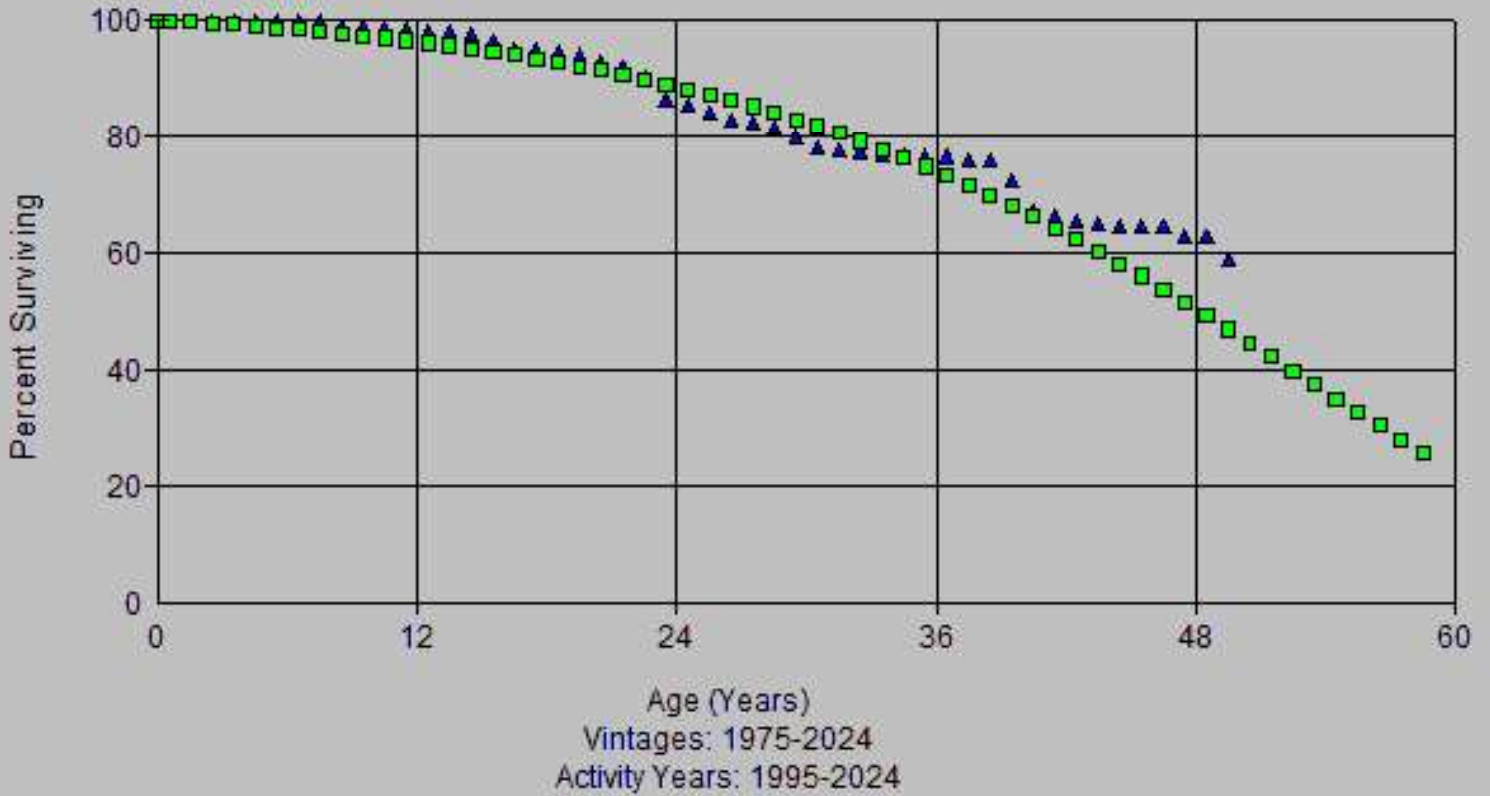
■ L1 55.00



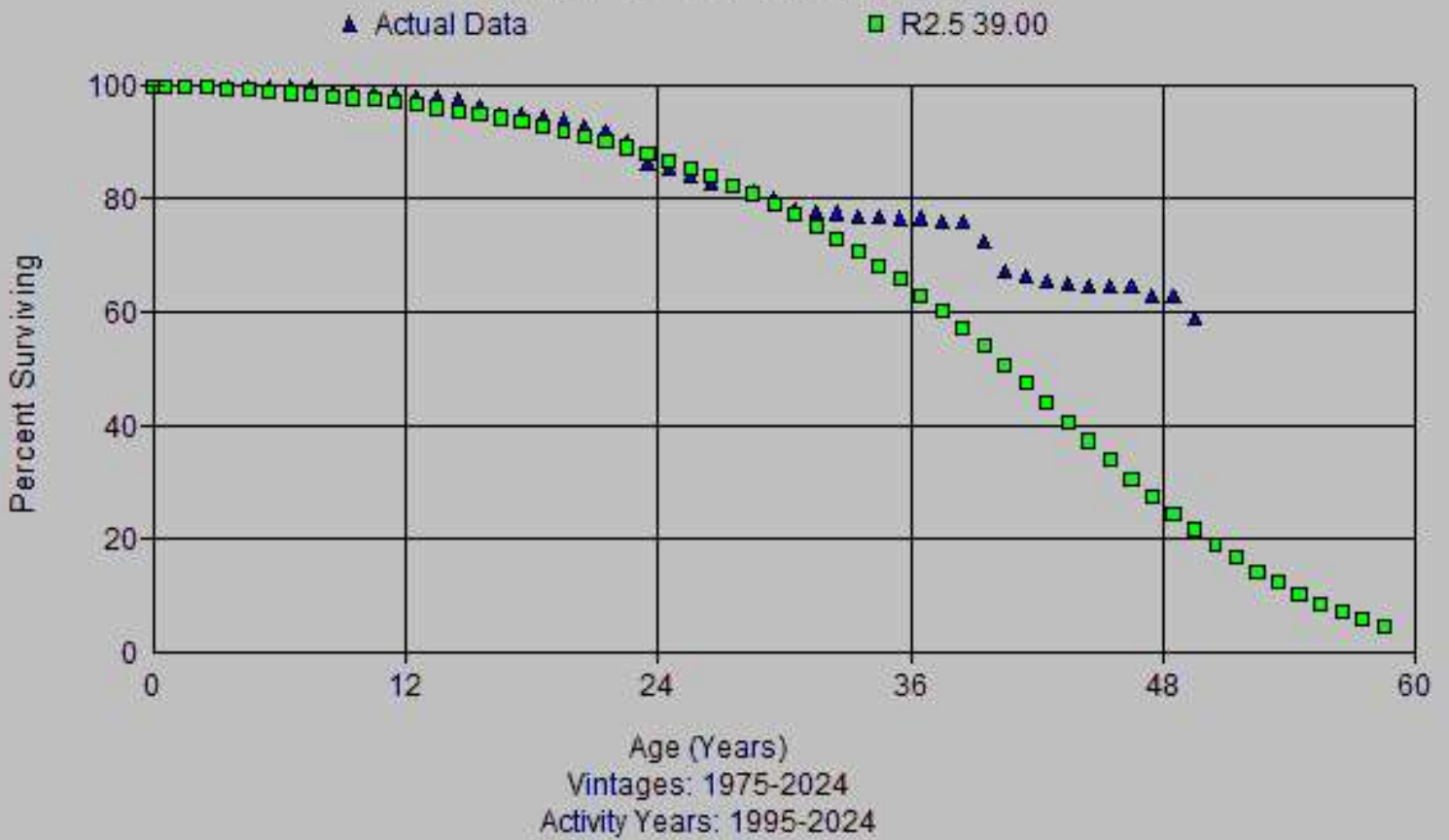
Age (Years)
Vintages: 1975-2024
Activity Years: 1995-2024

Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2 46.00

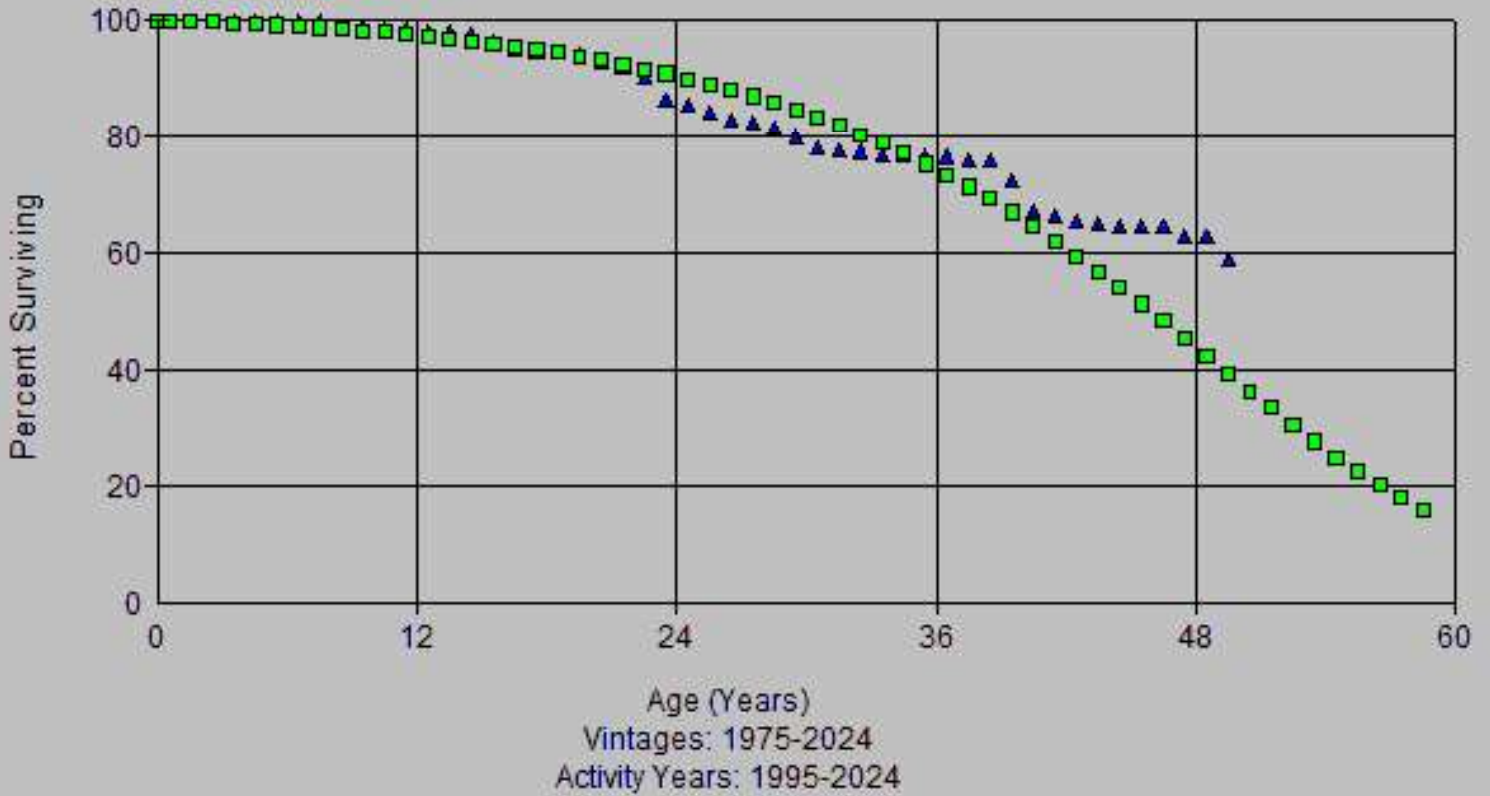


Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024

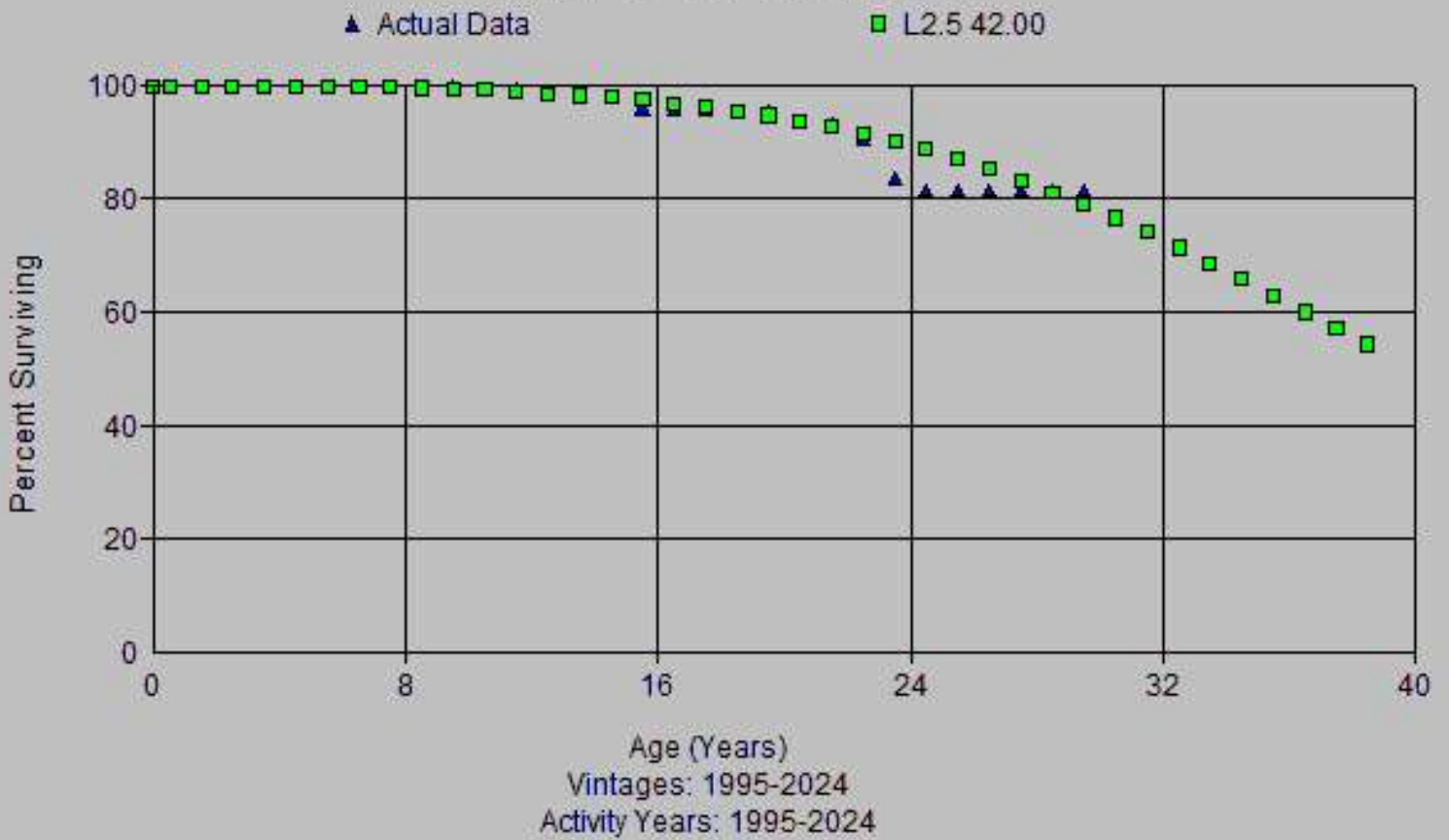
▲ Actual Data ■ R2.5 44.00



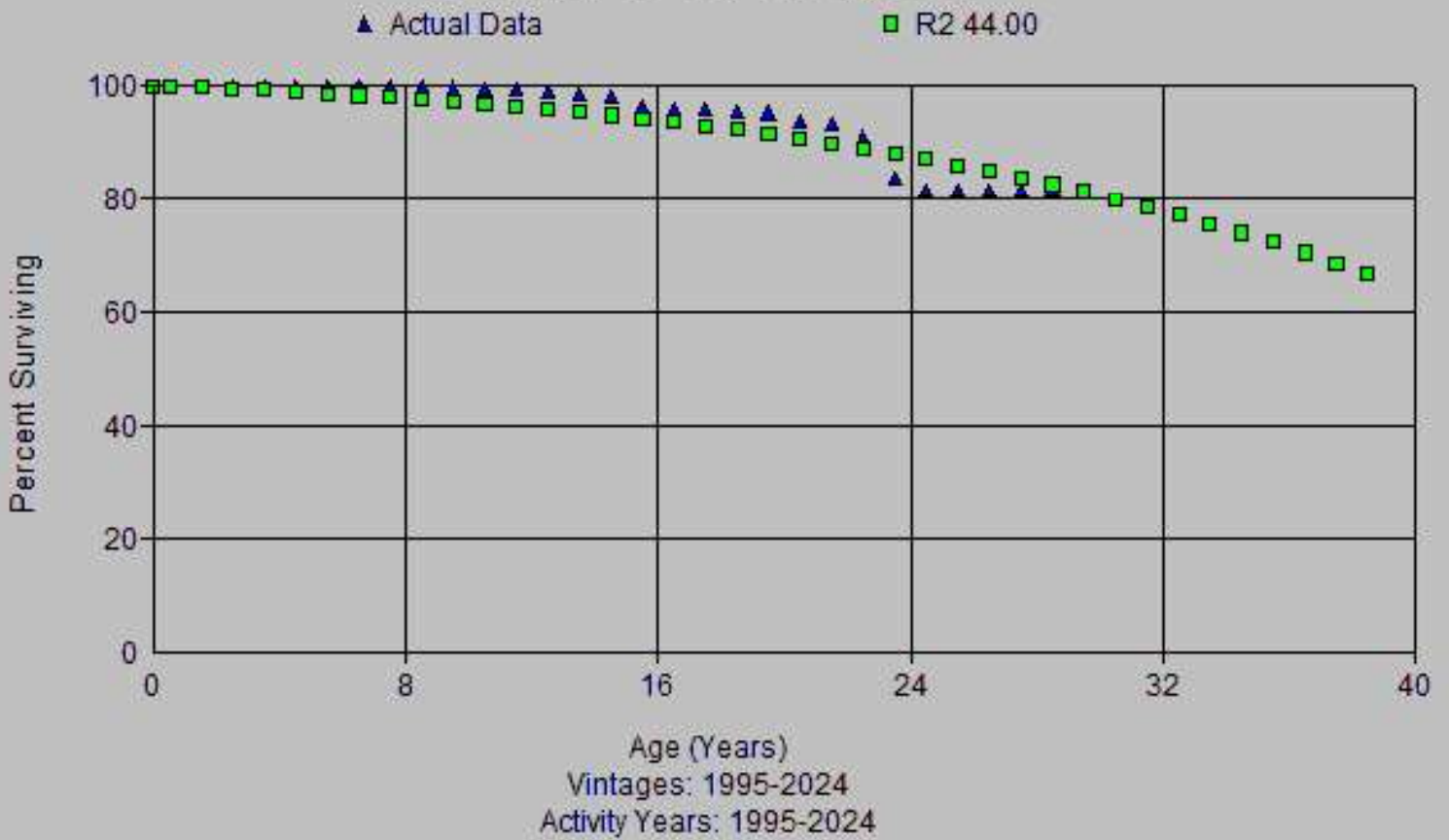
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



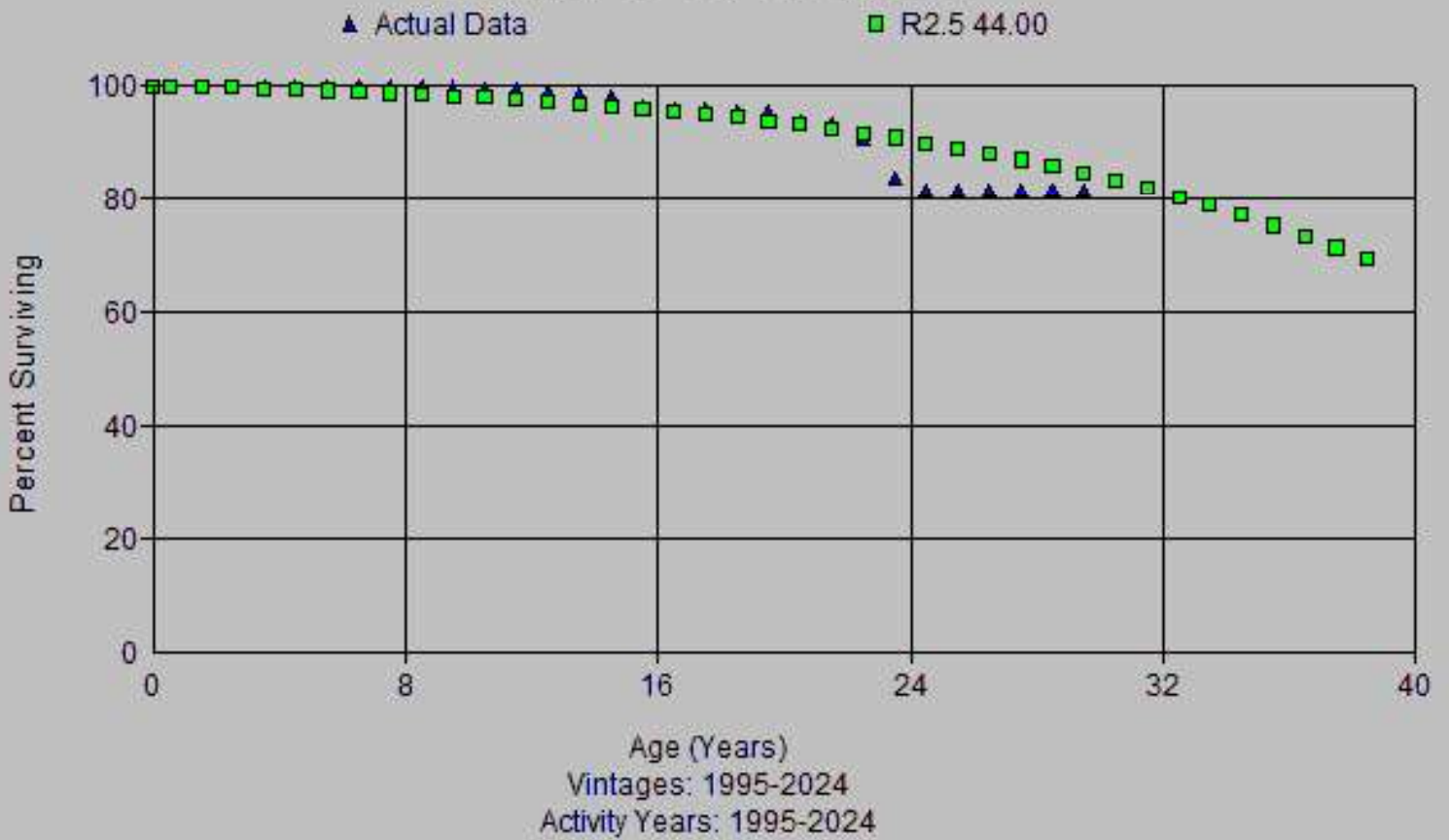
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



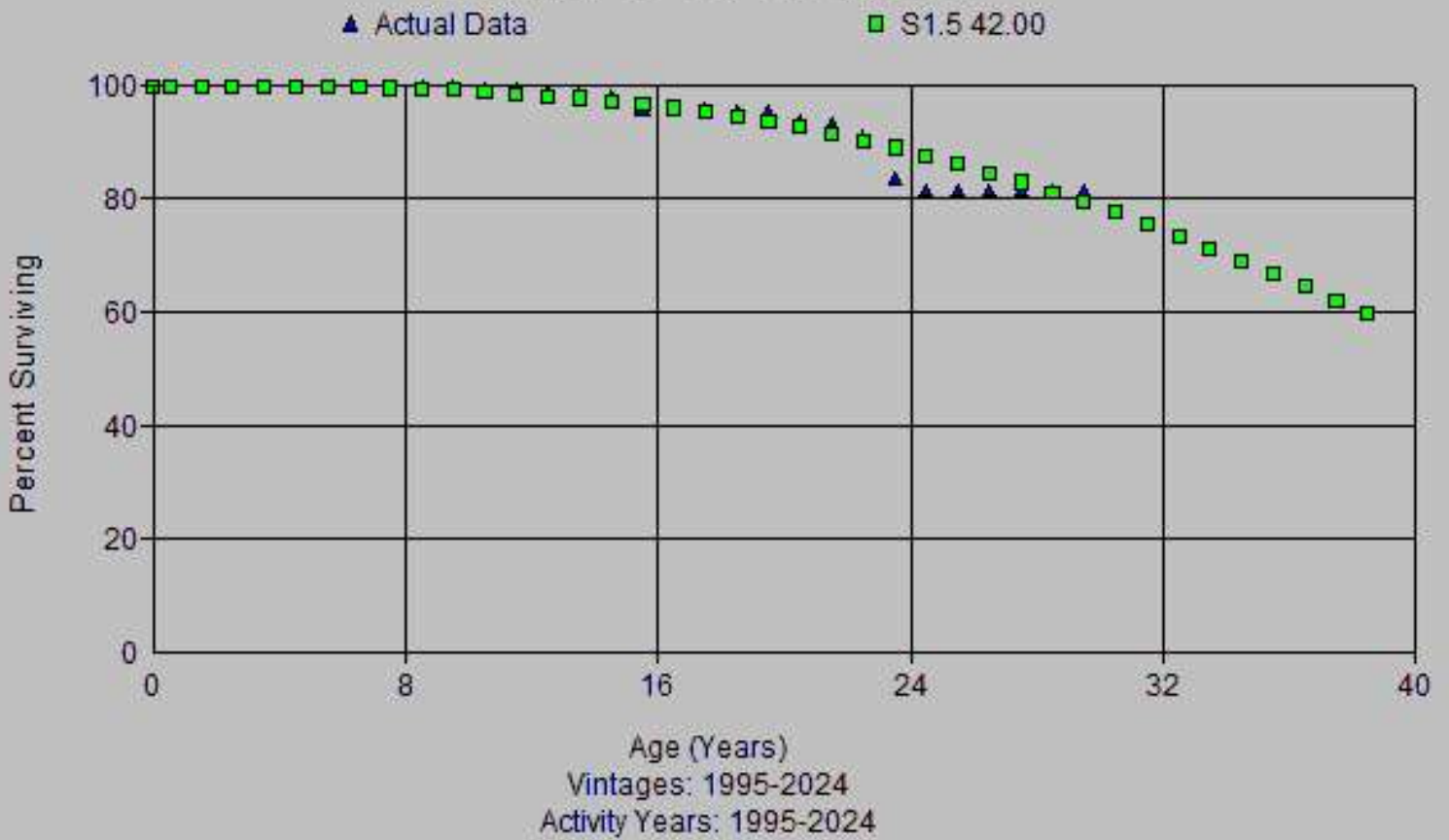
Account: 356x-Purification Eq
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024



Account: 356x-Purification Eqt
Scenario: So Cal Gas @ 2024



Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 2005 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 123,731,970.14 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 119,861,709.66 | 175.89 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 110,670,771.55 | 36,204.64 | 0.00033 | 0.99967 | 100.00 |
| 2.5 | 109,487,028.05 | 0.00 | 0.00000 | 1.00000 | 99.97 |
| 3.5 | 99,708,290.82 | 79,277.57 | 0.00080 | 0.99920 | 99.97 |
| 4.5 | 97,599,934.45 | 4,588.34 | 0.00005 | 0.99995 | 99.89 |
| 5.5 | 91,368,273.43 | 42,109.63 | 0.00046 | 0.99954 | 99.88 |
| 6.5 | 88,287,938.49 | 59,477.12 | 0.00067 | 0.99933 | 99.84 |
| 7.5 | 86,655,286.39 | 18,228.28 | 0.00021 | 0.99979 | 99.77 |
| 8.5 | 83,249,559.58 | 0.00 | 0.00000 | 1.00000 | 99.75 |
| 9.5 | 77,413,719.16 | 82,430.29 | 0.00106 | 0.99894 | 99.75 |
| 10.5 | 62,128,443.64 | 7,359.76 | 0.00012 | 0.99988 | 99.64 |
| 11.5 | 57,432,256.15 | 355,487.80 | 0.00619 | 0.99381 | 99.63 |
| 12.5 | 47,661,784.22 | 0.00 | 0.00000 | 1.00000 | 99.01 |
| 13.5 | 39,453,109.81 | 246,185.05 | 0.00624 | 0.99376 | 99.01 |
| 14.5 | 16,298,525.55 | 748,322.14 | 0.04591 | 0.95409 | 98.40 |
| 15.5 | 10,311,421.28 | 0.00 | 0.00000 | 1.00000 | 93.88 |
| 16.5 | 7,318,203.88 | 119,195.18 | 0.01629 | 0.98371 | 93.88 |
| 17.5 | 3,928,282.89 | 33,439.88 | 0.00851 | 0.99149 | 92.35 |
| 18.5 | 1,766,733.69 | 57,873.42 | 0.03276 | 0.96724 | 91.56 |
| 19.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 88.56 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1918 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 123,731,970.14 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 122,615,587.66 | 175.89 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 117,916,637.76 | 36,204.64 | 0.00031 | 0.99969 | 100.00 |
| 2.5 | 121,340,307.49 | 0.00 | 0.00000 | 1.00000 | 99.97 |
| 3.5 | 114,267,788.29 | 79,277.57 | 0.00069 | 0.99931 | 99.97 |
| 4.5 | 115,360,840.31 | 20,168.57 | 0.00017 | 0.99983 | 99.90 |
| 5.5 | 110,105,217.07 | 42,109.63 | 0.00038 | 0.99962 | 99.88 |
| 6.5 | 108,539,208.40 | 59,477.12 | 0.00055 | 0.99945 | 99.85 |
| 7.5 | 108,340,064.18 | 18,228.28 | 0.00017 | 0.99983 | 99.79 |
| 8.5 | 108,882,671.30 | 13,670.91 | 0.00013 | 0.99987 | 99.77 |
| 9.5 | 106,809,573.80 | 129,856.23 | 0.00122 | 0.99878 | 99.76 |
| 10.5 | 94,564,422.84 | 148,268.20 | 0.00157 | 0.99843 | 99.64 |
| 11.5 | 91,215,504.67 | 388,091.20 | 0.00425 | 0.99575 | 99.48 |
| 12.5 | 86,792,435.87 | 113,811.49 | 0.00131 | 0.99869 | 99.06 |
| 13.5 | 80,649,878.12 | 385,485.78 | 0.00478 | 0.99522 | 98.93 |
| 14.5 | 57,467,924.00 | 906,767.81 | 0.01578 | 0.98422 | 98.46 |
| 15.5 | 51,336,915.72 | 912,722.96 | 0.01778 | 0.98222 | 96.90 |
| 16.5 | 48,624,544.58 | 213,273.57 | 0.00439 | 0.99561 | 95.18 |
| 17.5 | 45,417,773.97 | 103,102.13 | 0.00227 | 0.99773 | 94.76 |
| 18.5 | 43,329,298.40 | 294,476.49 | 0.00680 | 0.99320 | 94.55 |
| 19.5 | 51,047,088.97 | 925,110.94 | 0.01812 | 0.98188 | 93.90 |
| 20.5 | 47,952,286.27 | 367,470.87 | 0.00766 | 0.99234 | 92.20 |
| 21.5 | 43,159,330.26 | 905,541.43 | 0.02098 | 0.97902 | 91.50 |
| 22.5 | 39,094,974.71 | 2,527,934.03 | 0.06466 | 0.93534 | 89.58 |
| 23.5 | 34,055,008.43 | 379,877.29 | 0.01115 | 0.98885 | 83.78 |
| 24.5 | 33,488,803.84 | 631,752.92 | 0.01886 | 0.98114 | 82.85 |
| 25.5 | 32,309,677.88 | 8,134.34 | 0.00025 | 0.99975 | 81.29 |
| 26.5 | 32,413,153.48 | 93,815.27 | 0.00289 | 0.99711 | 81.27 |
| 27.5 | 31,963,796.42 | 271,457.94 | 0.00849 | 0.99151 | 81.03 |
| 28.5 | 39,684,485.35 | 602,661.44 | 0.01519 | 0.98481 | 80.34 |
| 29.5 | 36,072,358.74 | 886,028.37 | 0.02456 | 0.97544 | 79.12 |
| 30.5 | 32,474,400.51 | 171,332.38 | 0.00528 | 0.99472 | 77.18 |
| 31.5 | 33,208,988.87 | 496,863.62 | 0.01496 | 0.98504 | 76.77 |
| 32.5 | 29,669,643.22 | 572,707.61 | 0.01930 | 0.98070 | 75.62 |
| 33.5 | 27,903,036.23 | 106,822.23 | 0.00383 | 0.99617 | 74.16 |
| 34.5 | 27,697,369.99 | 319,540.96 | 0.01154 | 0.98846 | 73.88 |
| 35.5 | 27,381,030.09 | 220,558.16 | 0.00806 | 0.99194 | 73.03 |
| 36.5 | 26,143,867.41 | 235,472.19 | 0.00901 | 0.99099 | 72.44 |
| 37.5 | 25,817,090.01 | 146,992.56 | 0.00569 | 0.99431 | 71.78 |
| 38.5 | 25,861,696.92 | 1,135,317.54 | 0.04390 | 0.95610 | 71.38 |
| 39.5 | 16,679,249.63 | 1,153,098.10 | 0.06913 | 0.93087 | 68.24 |
| 40.5 | 15,479,986.63 | 382,311.01 | 0.02470 | 0.97530 | 63.53 |
| 41.5 | 15,057,487.66 | 377,063.66 | 0.02504 | 0.97496 | 61.96 |
| 42.5 | 14,579,484.52 | 225,062.26 | 0.01544 | 0.98456 | 60.41 |
| 43.5 | 14,322,082.64 | 170,272.15 | 0.01189 | 0.98811 | 59.47 |
| 44.5 | 11,506,818.46 | 359.95 | 0.00003 | 0.99997 | 58.77 |
| 45.5 | 11,356,628.51 | 82,340.43 | 0.00725 | 0.99275 | 58.76 |
| 46.5 | 11,271,858.85 | 304,043.22 | 0.02697 | 0.97303 | 58.34 |
| 47.5 | 10,739,452.92 | 29,993.28 | 0.00279 | 0.99721 | 56.76 |
| 48.5 | 1,978,411.50 | 13,930.45 | 0.00704 | 0.99296 | 56.61 |
| 49.5 | 1,981,813.84 | 112,530.63 | 0.05678 | 0.94322 | 56.21 |
| 50.5 | 1,576,923.06 | 60,202.32 | 0.03818 | 0.96182 | 53.02 |
| 51.5 | 510,026.87 | 154,616.71 | 0.30315 | 0.69685 | 50.99 |
| 52.5 | 31,153.53 | 11,583.18 | 0.37181 | 0.62819 | 35.53 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1918 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 12,178.01 | 931.39 | 0.07648 | 0.92352 | 22.32 |
| 54.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 55.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 56.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 57.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 58.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 59.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 60.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 61.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 62.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 63.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 64.5 | 2,250.00 | 0.00 | 0.00000 | 1.00000 | 20.62 |
| 65.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 20.62 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1918 - 2024

Observation Band: 1952 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 209,872,603.26 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 205,915,678.68 | 53,371.41 | 0.00026 | 0.99974 | 100.00 |
| 1.5 | 196,300,667.80 | 127,142.84 | 0.00065 | 0.99935 | 99.97 |
| 2.5 | 194,882,453.49 | 0.00 | 0.00000 | 1.00000 | 99.91 |
| 3.5 | 184,850,557.90 | 79,277.57 | 0.00043 | 0.99957 | 99.91 |
| 4.5 | 182,743,327.31 | 20,168.57 | 0.00011 | 0.99989 | 99.87 |
| 5.5 | 176,099,561.11 | 42,113.03 | 0.00024 | 0.99976 | 99.86 |
| 6.5 | 173,775,128.38 | 70,268.73 | 0.00040 | 0.99960 | 99.83 |
| 7.5 | 172,132,054.37 | 846,877.96 | 0.00492 | 0.99508 | 99.79 |
| 8.5 | 167,628,077.88 | 189,237.50 | 0.00113 | 0.99887 | 99.30 |
| 9.5 | 161,171,213.86 | 196,828.25 | 0.00122 | 0.99878 | 99.19 |
| 10.5 | 145,386,372.30 | 179,952.41 | 0.00124 | 0.99876 | 99.07 |
| 11.5 | 140,517,669.36 | 388,301.72 | 0.00276 | 0.99724 | 98.94 |
| 12.5 | 130,608,459.01 | 134,912.15 | 0.00103 | 0.99897 | 98.67 |
| 13.5 | 121,723,108.91 | 386,032.02 | 0.00317 | 0.99683 | 98.57 |
| 14.5 | 98,433,471.31 | 954,815.92 | 0.00970 | 0.99030 | 98.26 |
| 15.5 | 92,239,885.03 | 961,521.55 | 0.01042 | 0.98958 | 97.30 |
| 16.5 | 88,285,284.49 | 219,741.11 | 0.00249 | 0.99751 | 96.29 |
| 17.5 | 84,794,869.74 | 185,691.16 | 0.00219 | 0.99781 | 96.05 |
| 18.5 | 82,333,106.11 | 326,020.22 | 0.00396 | 0.99604 | 95.84 |
| 19.5 | 80,206,419.29 | 1,035,651.60 | 0.01291 | 0.98709 | 95.46 |
| 20.5 | 76,965,787.94 | 569,102.14 | 0.00739 | 0.99261 | 94.23 |
| 21.5 | 71,919,577.14 | 1,212,824.57 | 0.01686 | 0.98314 | 93.53 |
| 22.5 | 66,601,933.76 | 2,716,015.86 | 0.04078 | 0.95922 | 91.96 |
| 23.5 | 61,289,006.22 | 502,025.96 | 0.00819 | 0.99181 | 88.21 |
| 24.5 | 57,751,123.99 | 824,648.60 | 0.01428 | 0.98572 | 87.48 |
| 25.5 | 56,233,167.25 | 855,495.72 | 0.01521 | 0.98479 | 86.23 |
| 26.5 | 55,388,741.46 | 567,767.27 | 0.01025 | 0.98975 | 84.92 |
| 27.5 | 53,414,269.51 | 630,167.87 | 0.01180 | 0.98820 | 84.05 |
| 28.5 | 48,885,266.77 | 882,114.99 | 0.01804 | 0.98196 | 83.06 |
| 29.5 | 44,731,276.06 | 1,058,356.53 | 0.02366 | 0.97634 | 81.56 |
| 30.5 | 40,664,732.67 | 707,935.89 | 0.01741 | 0.98259 | 79.63 |
| 31.5 | 38,588,096.97 | 1,031,366.39 | 0.02673 | 0.97327 | 78.25 |
| 32.5 | 33,213,129.60 | 664,158.94 | 0.02000 | 0.98000 | 76.15 |
| 33.5 | 31,317,541.81 | 283,866.79 | 0.00906 | 0.99094 | 74.63 |
| 34.5 | 30,921,744.15 | 489,569.75 | 0.01583 | 0.98417 | 73.96 |
| 35.5 | 30,417,632.74 | 721,249.95 | 0.02371 | 0.97629 | 72.78 |
| 36.5 | 28,679,778.27 | 670,645.98 | 0.02338 | 0.97662 | 71.06 |
| 37.5 | 27,917,486.14 | 396,053.37 | 0.01419 | 0.98581 | 69.40 |
| 38.5 | 27,461,117.26 | 1,322,185.35 | 0.04815 | 0.95185 | 68.41 |
| 39.5 | 18,083,124.23 | 1,761,989.87 | 0.09744 | 0.90256 | 65.12 |
| 40.5 | 16,256,556.10 | 727,899.89 | 0.04478 | 0.95522 | 58.77 |
| 41.5 | 15,451,571.93 | 442,537.85 | 0.02864 | 0.97136 | 56.14 |
| 42.5 | 14,907,734.65 | 226,784.78 | 0.01521 | 0.98479 | 54.53 |
| 43.5 | 14,636,184.44 | 170,310.31 | 0.01164 | 0.98836 | 53.70 |
| 44.5 | 11,757,700.14 | 8,387.99 | 0.00071 | 0.99929 | 53.08 |
| 45.5 | 11,573,454.15 | 82,341.39 | 0.00711 | 0.99289 | 53.04 |
| 46.5 | 11,483,866.16 | 304,043.51 | 0.02648 | 0.97352 | 52.66 |
| 47.5 | 10,942,344.65 | 29,995.60 | 0.00274 | 0.99726 | 51.27 |
| 48.5 | 2,136,925.93 | 13,931.11 | 0.00652 | 0.99348 | 51.13 |
| 49.5 | 1,985,710.90 | 112,530.84 | 0.05667 | 0.94333 | 50.80 |
| 50.5 | 1,576,923.06 | 60,202.32 | 0.03818 | 0.96182 | 47.92 |
| 51.5 | 510,026.87 | 154,616.71 | 0.30315 | 0.69685 | 46.09 |
| 52.5 | 31,153.53 | 11,583.18 | 0.37181 | 0.62819 | 32.12 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1918 - 2024

Observation Band: 1952 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 12,178.01 | 931.39 | 0.07648 | 0.92352 | 20.18 |
| 54.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 55.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 56.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 57.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 58.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 59.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 60.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 61.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 62.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 63.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 64.5 | 2,250.00 | 0.00 | 0.00000 | 1.00000 | 18.63 |
| 65.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 18.63 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eqpt
 Placement Band: 1918 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 200,246,441.21 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 196,600,595.72 | 53,371.41 | 0.00027 | 0.99973 | 100.00 |
| 1.5 | 189,594,385.54 | 127,142.84 | 0.00067 | 0.99933 | 99.97 |
| 2.5 | 189,638,592.23 | 0.00 | 0.00000 | 1.00000 | 99.91 |
| 3.5 | 179,648,751.50 | 79,277.57 | 0.00044 | 0.99956 | 99.91 |
| 4.5 | 177,555,646.53 | 20,168.57 | 0.00011 | 0.99989 | 99.86 |
| 5.5 | 170,966,065.48 | 42,113.03 | 0.00025 | 0.99975 | 99.85 |
| 6.5 | 168,641,324.40 | 70,268.73 | 0.00042 | 0.99958 | 99.83 |
| 7.5 | 167,001,167.09 | 846,877.96 | 0.00507 | 0.99493 | 99.78 |
| 8.5 | 162,878,847.49 | 189,237.50 | 0.00116 | 0.99884 | 99.28 |
| 9.5 | 156,437,010.30 | 196,828.20 | 0.00126 | 0.99874 | 99.16 |
| 10.5 | 140,689,089.92 | 179,951.35 | 0.00128 | 0.99872 | 99.04 |
| 11.5 | 135,901,402.66 | 388,296.43 | 0.00286 | 0.99714 | 98.91 |
| 12.5 | 125,994,952.44 | 134,904.92 | 0.00107 | 0.99893 | 98.63 |
| 13.5 | 117,164,046.18 | 385,980.11 | 0.00329 | 0.99671 | 98.52 |
| 14.5 | 94,130,452.04 | 953,219.04 | 0.01013 | 0.98987 | 98.20 |
| 15.5 | 88,074,101.65 | 920,137.96 | 0.01045 | 0.98955 | 97.20 |
| 16.5 | 84,203,353.42 | 215,698.85 | 0.00256 | 0.99744 | 96.19 |
| 17.5 | 80,884,219.61 | 185,576.22 | 0.00229 | 0.99771 | 95.94 |
| 18.5 | 79,489,340.15 | 325,813.86 | 0.00410 | 0.99590 | 95.72 |
| 19.5 | 80,097,304.97 | 1,035,337.24 | 0.01293 | 0.98707 | 95.33 |
| 20.5 | 76,840,052.51 | 566,687.49 | 0.00737 | 0.99263 | 94.10 |
| 21.5 | 71,760,817.60 | 1,209,444.38 | 0.01685 | 0.98315 | 93.40 |
| 22.5 | 66,445,799.94 | 2,713,214.68 | 0.04083 | 0.95917 | 91.83 |
| 23.5 | 61,135,673.58 | 489,114.60 | 0.00800 | 0.99200 | 88.08 |
| 24.5 | 57,609,722.52 | 807,328.23 | 0.01401 | 0.98599 | 87.38 |
| 25.5 | 56,079,163.25 | 845,657.15 | 0.01508 | 0.98492 | 86.15 |
| 26.5 | 55,233,506.10 | 552,239.35 | 0.01000 | 0.99000 | 84.85 |
| 27.5 | 53,272,567.33 | 622,277.96 | 0.01168 | 0.98832 | 84.00 |
| 28.5 | 48,749,229.91 | 866,102.90 | 0.01777 | 0.98223 | 83.02 |
| 29.5 | 44,611,251.29 | 1,044,100.79 | 0.02340 | 0.97660 | 81.55 |
| 30.5 | 40,558,963.64 | 701,869.87 | 0.01730 | 0.98270 | 79.64 |
| 31.5 | 38,488,393.96 | 1,014,071.27 | 0.02635 | 0.97365 | 78.26 |
| 32.5 | 33,130,721.71 | 658,130.31 | 0.01986 | 0.98014 | 76.20 |
| 33.5 | 31,241,007.56 | 278,332.32 | 0.00891 | 0.99109 | 74.69 |
| 34.5 | 30,850,744.37 | 462,006.13 | 0.01498 | 0.98502 | 74.02 |
| 35.5 | 30,374,196.58 | 699,042.82 | 0.02301 | 0.97699 | 72.91 |
| 36.5 | 28,658,549.24 | 657,770.85 | 0.02295 | 0.97705 | 71.23 |
| 37.5 | 27,909,132.24 | 393,404.59 | 0.01410 | 0.98590 | 69.60 |
| 38.5 | 27,455,412.14 | 1,321,959.68 | 0.04815 | 0.95185 | 68.62 |
| 39.5 | 18,077,644.78 | 1,759,132.69 | 0.09731 | 0.90269 | 65.31 |
| 40.5 | 16,253,933.83 | 726,171.79 | 0.04468 | 0.95532 | 58.96 |
| 41.5 | 15,450,677.76 | 441,903.11 | 0.02860 | 0.97140 | 56.32 |
| 42.5 | 14,907,475.22 | 226,575.66 | 0.01520 | 0.98480 | 54.71 |
| 43.5 | 14,636,134.13 | 170,273.28 | 0.01163 | 0.98837 | 53.88 |
| 44.5 | 11,757,686.86 | 8,379.15 | 0.00071 | 0.99929 | 53.25 |
| 45.5 | 11,573,449.71 | 82,340.43 | 0.00711 | 0.99289 | 53.22 |
| 46.5 | 11,483,862.68 | 304,043.22 | 0.02648 | 0.97352 | 52.84 |
| 47.5 | 10,942,341.46 | 29,993.28 | 0.00274 | 0.99726 | 51.44 |
| 48.5 | 2,136,925.06 | 13,930.45 | 0.00652 | 0.99348 | 51.30 |
| 49.5 | 1,985,710.69 | 112,530.63 | 0.05667 | 0.94333 | 50.96 |
| 50.5 | 1,576,923.06 | 60,202.32 | 0.03818 | 0.96182 | 48.08 |
| 51.5 | 510,026.87 | 154,616.71 | 0.30315 | 0.69685 | 46.24 |
| 52.5 | 31,153.53 | 11,583.18 | 0.37181 | 0.62819 | 32.22 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1918 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 12,178.01 | 931.39 | 0.07648 | 0.92352 | 20.24 |
| 54.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 55.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 56.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 57.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 58.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 59.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 60.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 61.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 62.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 63.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 64.5 | 2,250.00 | 0.00 | 0.00000 | 1.00000 | 18.69 |
| 65.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 18.69 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eqpt
 Placement Band: 1918 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 153,868,437.14 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 153,846,510.80 | 53,371.41 | 0.00035 | 0.99965 | 100.00 |
| 1.5 | 146,101,647.10 | 127,142.84 | 0.00087 | 0.99913 | 99.97 |
| 2.5 | 150,561,312.54 | 0.00 | 0.00000 | 1.00000 | 99.88 |
| 3.5 | 143,109,412.47 | 79,277.57 | 0.00055 | 0.99945 | 99.88 |
| 4.5 | 141,112,994.97 | 20,168.57 | 0.00014 | 0.99986 | 99.82 |
| 5.5 | 134,589,720.03 | 42,113.03 | 0.00031 | 0.99969 | 99.81 |
| 6.5 | 134,001,631.91 | 70,268.73 | 0.00052 | 0.99948 | 99.78 |
| 7.5 | 132,635,660.89 | 846,877.96 | 0.00638 | 0.99362 | 99.73 |
| 8.5 | 128,274,593.53 | 189,237.50 | 0.00148 | 0.99852 | 99.09 |
| 9.5 | 131,660,506.02 | 196,828.20 | 0.00149 | 0.99851 | 98.94 |
| 10.5 | 116,017,720.76 | 179,951.35 | 0.00155 | 0.99845 | 98.80 |
| 11.5 | 111,385,402.52 | 388,296.43 | 0.00349 | 0.99651 | 98.64 |
| 12.5 | 102,706,121.97 | 134,903.29 | 0.00131 | 0.99869 | 98.30 |
| 13.5 | 93,905,713.90 | 385,920.05 | 0.00411 | 0.99589 | 98.17 |
| 14.5 | 73,485,870.61 | 952,946.20 | 0.01297 | 0.98703 | 97.77 |
| 15.5 | 67,471,986.08 | 919,416.34 | 0.01363 | 0.98637 | 96.50 |
| 16.5 | 64,010,960.56 | 214,316.88 | 0.00335 | 0.99665 | 95.18 |
| 17.5 | 61,601,739.92 | 183,283.10 | 0.00298 | 0.99702 | 94.87 |
| 18.5 | 71,983,705.64 | 321,866.28 | 0.00447 | 0.99553 | 94.58 |
| 19.5 | 70,613,719.08 | 1,029,842.28 | 0.01458 | 0.98542 | 94.16 |
| 20.5 | 67,583,279.58 | 558,885.13 | 0.00827 | 0.99173 | 92.79 |
| 21.5 | 65,115,024.24 | 1,192,028.13 | 0.01831 | 0.98169 | 92.02 |
| 22.5 | 61,274,028.86 | 2,627,611.03 | 0.04288 | 0.95712 | 90.33 |
| 23.5 | 56,091,334.62 | 453,779.65 | 0.00809 | 0.99191 | 86.46 |
| 24.5 | 52,615,719.91 | 794,030.49 | 0.01509 | 0.98491 | 85.76 |
| 25.5 | 51,151,680.15 | 793,747.12 | 0.01552 | 0.98448 | 84.47 |
| 26.5 | 50,357,933.03 | 351,529.89 | 0.00698 | 0.99302 | 83.16 |
| 27.5 | 48,598,157.67 | 428,104.33 | 0.00881 | 0.99119 | 82.58 |
| 28.5 | 44,628,699.02 | 809,228.20 | 0.01813 | 0.98187 | 81.85 |
| 29.5 | 40,561,025.91 | 943,418.98 | 0.02326 | 0.97674 | 80.36 |
| 30.5 | 36,640,752.61 | 389,242.36 | 0.01062 | 0.98938 | 78.50 |
| 31.5 | 34,952,908.63 | 532,910.04 | 0.01525 | 0.98475 | 77.66 |
| 32.5 | 30,077,172.02 | 590,811.23 | 0.01964 | 0.98036 | 76.48 |
| 33.5 | 28,285,505.92 | 118,807.98 | 0.00420 | 0.99580 | 74.98 |
| 34.5 | 28,237,313.06 | 382,401.34 | 0.01354 | 0.98646 | 74.66 |
| 35.5 | 27,929,144.41 | 306,159.83 | 0.01096 | 0.98904 | 73.65 |
| 36.5 | 26,625,832.25 | 281,389.12 | 0.01057 | 0.98943 | 72.84 |
| 37.5 | 26,296,379.28 | 177,187.13 | 0.00674 | 0.99326 | 72.07 |
| 38.5 | 26,308,609.30 | 1,265,224.37 | 0.04809 | 0.95191 | 71.59 |
| 39.5 | 18,047,399.30 | 1,757,565.56 | 0.09739 | 0.90261 | 68.14 |
| 40.5 | 16,253,933.83 | 726,171.79 | 0.04468 | 0.95532 | 61.51 |
| 41.5 | 15,450,677.76 | 441,903.11 | 0.02860 | 0.97140 | 58.76 |
| 42.5 | 14,907,475.22 | 226,575.66 | 0.01520 | 0.98480 | 57.08 |
| 43.5 | 14,636,134.13 | 170,273.28 | 0.01163 | 0.98837 | 56.21 |
| 44.5 | 11,757,686.86 | 8,379.15 | 0.00071 | 0.99929 | 55.56 |
| 45.5 | 11,573,449.71 | 82,340.43 | 0.00711 | 0.99289 | 55.52 |
| 46.5 | 11,483,862.68 | 304,043.22 | 0.02648 | 0.97352 | 55.12 |
| 47.5 | 10,942,341.46 | 29,993.28 | 0.00274 | 0.99726 | 53.66 |
| 48.5 | 2,136,925.06 | 13,930.45 | 0.00652 | 0.99348 | 53.52 |
| 49.5 | 1,985,710.69 | 112,530.63 | 0.05667 | 0.94333 | 53.17 |
| 50.5 | 1,576,923.06 | 60,202.32 | 0.03818 | 0.96182 | 50.15 |
| 51.5 | 510,026.87 | 154,616.71 | 0.30315 | 0.69685 | 48.24 |
| 52.5 | 31,153.53 | 11,583.18 | 0.37181 | 0.62819 | 33.62 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1918 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 12,178.01 | 931.39 | 0.07648 | 0.92352 | 21.12 |
| 54.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 55.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 56.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 57.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 58.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 59.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 60.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 61.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 62.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 63.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 64.5 | 2,250.00 | 0.00 | 0.00000 | 1.00000 | 19.50 |
| 65.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 19.50 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 123,731,970.14 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 122,615,587.66 | 175.89 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 117,916,637.76 | 36,204.64 | 0.00031 | 0.99969 | 100.00 |
| 2.5 | 121,340,307.49 | 0.00 | 0.00000 | 1.00000 | 99.97 |
| 3.5 | 114,267,788.29 | 79,277.57 | 0.00069 | 0.99931 | 99.97 |
| 4.5 | 115,360,840.31 | 20,168.57 | 0.00017 | 0.99983 | 99.90 |
| 5.5 | 110,105,217.07 | 42,109.63 | 0.00038 | 0.99962 | 99.88 |
| 6.5 | 108,539,208.40 | 59,477.12 | 0.00055 | 0.99945 | 99.85 |
| 7.5 | 108,340,064.18 | 18,228.28 | 0.00017 | 0.99983 | 99.79 |
| 8.5 | 108,882,671.30 | 13,670.91 | 0.00013 | 0.99987 | 99.77 |
| 9.5 | 106,809,573.80 | 129,856.23 | 0.00122 | 0.99878 | 99.76 |
| 10.5 | 94,564,422.84 | 148,268.20 | 0.00157 | 0.99843 | 99.64 |
| 11.5 | 91,215,504.67 | 388,091.20 | 0.00425 | 0.99575 | 99.48 |
| 12.5 | 86,792,435.87 | 113,811.49 | 0.00131 | 0.99869 | 99.06 |
| 13.5 | 80,649,878.12 | 385,485.78 | 0.00478 | 0.99522 | 98.93 |
| 14.5 | 57,467,924.00 | 906,767.81 | 0.01578 | 0.98422 | 98.46 |
| 15.5 | 51,336,915.72 | 912,722.96 | 0.01778 | 0.98222 | 96.90 |
| 16.5 | 48,624,544.58 | 213,273.57 | 0.00439 | 0.99561 | 95.18 |
| 17.5 | 45,417,773.97 | 103,102.13 | 0.00227 | 0.99773 | 94.76 |
| 18.5 | 43,329,298.40 | 294,476.49 | 0.00680 | 0.99320 | 94.55 |
| 19.5 | 51,047,088.97 | 925,110.94 | 0.01812 | 0.98188 | 93.90 |
| 20.5 | 47,952,286.27 | 367,470.87 | 0.00766 | 0.99234 | 92.20 |
| 21.5 | 43,159,330.26 | 905,541.43 | 0.02098 | 0.97902 | 91.50 |
| 22.5 | 39,094,974.71 | 2,527,934.03 | 0.06466 | 0.93534 | 89.58 |
| 23.5 | 34,055,008.43 | 379,877.29 | 0.01115 | 0.98885 | 83.78 |
| 24.5 | 33,488,803.84 | 631,752.92 | 0.01886 | 0.98114 | 82.85 |
| 25.5 | 32,309,677.88 | 8,134.34 | 0.00025 | 0.99975 | 81.29 |
| 26.5 | 32,413,153.48 | 93,815.27 | 0.00289 | 0.99711 | 81.27 |
| 27.5 | 31,963,796.42 | 271,457.94 | 0.00849 | 0.99151 | 81.03 |
| 28.5 | 39,684,485.35 | 602,661.44 | 0.01519 | 0.98481 | 80.34 |
| 29.5 | 36,072,358.74 | 886,028.37 | 0.02456 | 0.97544 | 79.12 |
| 30.5 | 32,474,400.51 | 171,332.38 | 0.00528 | 0.99472 | 77.18 |
| 31.5 | 33,208,988.87 | 496,863.62 | 0.01496 | 0.98504 | 76.77 |
| 32.5 | 29,669,643.22 | 572,707.61 | 0.01930 | 0.98070 | 75.62 |
| 33.5 | 27,903,036.23 | 106,822.23 | 0.00383 | 0.99617 | 74.16 |
| 34.5 | 27,697,369.99 | 319,540.96 | 0.01154 | 0.98846 | 73.88 |
| 35.5 | 27,381,030.09 | 220,558.16 | 0.00806 | 0.99194 | 73.03 |
| 36.5 | 26,143,867.41 | 235,472.19 | 0.00901 | 0.99099 | 72.44 |
| 37.5 | 25,817,090.01 | 146,992.56 | 0.00569 | 0.99431 | 71.78 |
| 38.5 | 25,861,696.92 | 1,135,317.54 | 0.04390 | 0.95610 | 71.38 |
| 39.5 | 16,679,249.63 | 1,153,098.10 | 0.06913 | 0.93087 | 68.24 |
| 40.5 | 15,479,986.63 | 382,311.01 | 0.02470 | 0.97530 | 63.53 |
| 41.5 | 15,057,487.66 | 377,063.66 | 0.02504 | 0.97496 | 61.96 |
| 42.5 | 14,579,484.52 | 225,062.26 | 0.01544 | 0.98456 | 60.41 |
| 43.5 | 14,322,082.64 | 170,272.15 | 0.01189 | 0.98811 | 59.47 |
| 44.5 | 11,506,818.46 | 359.95 | 0.00003 | 0.99997 | 58.77 |
| 45.5 | 11,356,628.51 | 82,340.43 | 0.00725 | 0.99275 | 58.76 |
| 46.5 | 11,271,858.85 | 304,043.22 | 0.02697 | 0.97303 | 58.34 |
| 47.5 | 10,739,452.92 | 29,993.28 | 0.00279 | 0.99721 | 56.76 |
| 48.5 | 1,978,411.50 | 13,930.45 | 0.00704 | 0.99296 | 56.61 |
| 49.5 | 1,981,813.84 | 112,530.63 | 0.05678 | 0.94322 | 56.21 |
| 50.5 | 1,573,026.21 | 60,202.32 | 0.03827 | 0.96173 | 53.02 |
| 51.5 | 506,130.02 | 154,616.71 | 0.30549 | 0.69451 | 50.99 |
| 52.5 | 27,256.68 | 7,986.33 | 0.28200 | 0.71899 | 35.41 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 12,178.01 | 931.39 | 0.07648 | 0.92352 | 25.43 |
| 54.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 55.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 56.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 57.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 58.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 59.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 60.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 61.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 62.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 63.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 64.5 | 2,250.00 | 0.00 | 0.00000 | 1.00000 | 23.48 |
| 65.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 23.48 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1955 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 209,779,701.00 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 205,822,663.29 | 53,371.41 | 0.00026 | 0.99974 | 100.00 |
| 1.5 | 196,207,454.83 | 127,142.84 | 0.00065 | 0.99935 | 99.97 |
| 2.5 | 194,789,036.31 | 0.00 | 0.00000 | 1.00000 | 99.91 |
| 3.5 | 184,757,054.19 | 79,277.57 | 0.00043 | 0.99957 | 99.91 |
| 4.5 | 182,648,697.82 | 20,168.57 | 0.00011 | 0.99989 | 99.87 |
| 5.5 | 176,004,883.22 | 42,113.03 | 0.00024 | 0.99976 | 99.86 |
| 6.5 | 173,680,140.06 | 70,268.73 | 0.00040 | 0.99960 | 99.83 |
| 7.5 | 172,036,696.35 | 846,877.96 | 0.00492 | 0.99508 | 99.79 |
| 8.5 | 167,532,687.88 | 189,237.50 | 0.00113 | 0.99887 | 99.30 |
| 9.5 | 161,075,682.30 | 196,828.25 | 0.00122 | 0.99878 | 99.19 |
| 10.5 | 145,290,756.77 | 179,952.41 | 0.00124 | 0.99876 | 99.07 |
| 11.5 | 140,421,976.63 | 388,301.72 | 0.00277 | 0.99723 | 98.94 |
| 12.5 | 130,512,718.59 | 134,912.15 | 0.00103 | 0.99897 | 98.67 |
| 13.5 | 121,626,871.81 | 386,030.37 | 0.00317 | 0.99683 | 98.57 |
| 14.5 | 98,332,442.23 | 954,799.03 | 0.00971 | 0.99029 | 98.26 |
| 15.5 | 92,138,861.07 | 961,490.58 | 0.01044 | 0.98956 | 97.30 |
| 16.5 | 88,184,153.09 | 216,379.64 | 0.00245 | 0.99755 | 96.29 |
| 17.5 | 84,697,047.64 | 185,576.22 | 0.00219 | 0.99781 | 96.05 |
| 18.5 | 82,234,899.10 | 325,813.86 | 0.00396 | 0.99604 | 95.84 |
| 19.5 | 80,097,304.97 | 1,035,337.24 | 0.01293 | 0.98707 | 95.46 |
| 20.5 | 76,750,560.36 | 566,687.49 | 0.00738 | 0.99262 | 94.23 |
| 21.5 | 71,671,325.45 | 1,209,444.38 | 0.01687 | 0.98313 | 93.53 |
| 22.5 | 66,356,307.79 | 2,713,035.43 | 0.04089 | 0.95911 | 91.95 |
| 23.5 | 61,046,360.68 | 489,114.60 | 0.00801 | 0.99199 | 88.19 |
| 24.5 | 57,520,409.62 | 807,328.23 | 0.01404 | 0.98596 | 87.49 |
| 25.5 | 55,989,850.35 | 845,657.15 | 0.01510 | 0.98490 | 86.26 |
| 26.5 | 55,144,193.20 | 551,759.95 | 0.01001 | 0.98999 | 84.96 |
| 27.5 | 53,183,733.83 | 615,851.22 | 0.01158 | 0.98842 | 84.11 |
| 28.5 | 48,666,823.15 | 859,147.45 | 0.01765 | 0.98235 | 83.13 |
| 29.5 | 44,535,799.98 | 1,043,058.81 | 0.02342 | 0.97658 | 81.67 |
| 30.5 | 40,484,554.31 | 699,998.28 | 0.01729 | 0.98271 | 79.75 |
| 31.5 | 38,415,856.22 | 1,005,545.27 | 0.02618 | 0.97382 | 78.37 |
| 32.5 | 33,066,709.97 | 657,555.23 | 0.01989 | 0.98011 | 76.32 |
| 33.5 | 31,177,570.90 | 278,332.32 | 0.00893 | 0.99107 | 74.80 |
| 34.5 | 30,787,307.71 | 457,023.18 | 0.01484 | 0.98516 | 74.14 |
| 35.5 | 30,315,742.87 | 698,934.03 | 0.02306 | 0.97694 | 73.04 |
| 36.5 | 28,600,204.32 | 646,542.19 | 0.02261 | 0.97739 | 71.35 |
| 37.5 | 27,862,015.98 | 382,715.69 | 0.01374 | 0.98626 | 69.74 |
| 38.5 | 27,418,984.78 | 1,315,777.80 | 0.04799 | 0.95201 | 68.78 |
| 39.5 | 18,047,399.30 | 1,757,565.56 | 0.09739 | 0.90261 | 65.48 |
| 40.5 | 16,225,255.48 | 711,141.56 | 0.04383 | 0.95617 | 59.10 |
| 41.5 | 15,437,029.64 | 433,593.30 | 0.02809 | 0.97191 | 56.51 |
| 42.5 | 14,902,136.91 | 225,135.33 | 0.01511 | 0.98489 | 54.93 |
| 43.5 | 14,632,236.15 | 170,272.15 | 0.01164 | 0.98836 | 54.10 |
| 44.5 | 11,753,790.01 | 8,379.15 | 0.00071 | 0.99929 | 53.47 |
| 45.5 | 11,569,552.86 | 82,340.43 | 0.00712 | 0.99288 | 53.43 |
| 46.5 | 11,479,965.83 | 304,043.22 | 0.02648 | 0.97352 | 53.05 |
| 47.5 | 10,938,444.61 | 29,993.28 | 0.00274 | 0.99726 | 51.64 |
| 48.5 | 2,133,028.21 | 13,930.45 | 0.00653 | 0.99347 | 51.50 |
| 49.5 | 1,981,813.84 | 112,530.63 | 0.05678 | 0.94322 | 51.17 |
| 50.5 | 1,573,026.21 | 60,202.32 | 0.03827 | 0.96173 | 48.26 |
| 51.5 | 506,130.02 | 154,616.71 | 0.30549 | 0.69451 | 46.41 |
| 52.5 | 27,256.68 | 7,986.33 | 0.28200 | 0.71800 | 32.23 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1955 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 12,178.01 | 931.39 | 0.07648 | 0.92352 | 23.14 |
| 54.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 55.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 56.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 57.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 58.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 59.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 60.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 61.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 62.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 63.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 64.5 | 2,250.00 | 0.00 | 0.00000 | 1.00000 | 21.37 |
| 65.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 21.37 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1955 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 200,246,441.21 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 196,600,595.72 | 53,371.41 | 0.00027 | 0.99973 | 100.00 |
| 1.5 | 189,594,385.54 | 127,142.84 | 0.00067 | 0.99933 | 99.97 |
| 2.5 | 189,638,592.23 | 0.00 | 0.00000 | 1.00000 | 99.91 |
| 3.5 | 179,648,751.50 | 79,277.57 | 0.00044 | 0.99956 | 99.91 |
| 4.5 | 177,555,646.53 | 20,168.57 | 0.00011 | 0.99989 | 99.86 |
| 5.5 | 170,966,065.48 | 42,113.03 | 0.00025 | 0.99975 | 99.85 |
| 6.5 | 168,641,324.40 | 70,268.73 | 0.00042 | 0.99958 | 99.83 |
| 7.5 | 167,001,167.09 | 846,877.96 | 0.00507 | 0.99493 | 99.78 |
| 8.5 | 162,878,847.49 | 189,237.50 | 0.00116 | 0.99884 | 99.28 |
| 9.5 | 156,437,010.30 | 196,828.20 | 0.00126 | 0.99874 | 99.16 |
| 10.5 | 140,689,089.92 | 179,951.35 | 0.00128 | 0.99872 | 99.04 |
| 11.5 | 135,901,402.66 | 388,296.43 | 0.00286 | 0.99714 | 98.91 |
| 12.5 | 125,994,952.44 | 134,904.92 | 0.00107 | 0.99893 | 98.63 |
| 13.5 | 117,164,046.18 | 385,980.11 | 0.00329 | 0.99671 | 98.52 |
| 14.5 | 94,130,452.04 | 953,219.04 | 0.01013 | 0.98987 | 98.20 |
| 15.5 | 88,074,101.65 | 920,137.96 | 0.01045 | 0.98955 | 97.20 |
| 16.5 | 84,203,353.42 | 215,698.85 | 0.00256 | 0.99744 | 96.19 |
| 17.5 | 80,884,219.61 | 185,576.22 | 0.00229 | 0.99771 | 95.94 |
| 18.5 | 79,489,340.15 | 325,813.86 | 0.00410 | 0.99590 | 95.72 |
| 19.5 | 80,097,304.97 | 1,035,337.24 | 0.01293 | 0.98707 | 95.33 |
| 20.5 | 76,750,560.36 | 566,687.49 | 0.00738 | 0.99262 | 94.10 |
| 21.5 | 71,671,325.45 | 1,209,444.38 | 0.01687 | 0.98313 | 93.40 |
| 22.5 | 66,356,307.79 | 2,713,035.43 | 0.04089 | 0.95911 | 91.83 |
| 23.5 | 61,046,360.68 | 489,114.60 | 0.00801 | 0.99199 | 88.07 |
| 24.5 | 57,520,409.62 | 807,328.23 | 0.01404 | 0.98596 | 87.37 |
| 25.5 | 55,989,850.35 | 845,657.15 | 0.01510 | 0.98490 | 86.14 |
| 26.5 | 55,144,193.20 | 551,759.95 | 0.01001 | 0.98999 | 84.84 |
| 27.5 | 53,183,733.83 | 615,851.22 | 0.01158 | 0.98842 | 83.99 |
| 28.5 | 48,666,823.15 | 859,147.45 | 0.01765 | 0.98235 | 83.02 |
| 29.5 | 44,535,799.98 | 1,043,058.81 | 0.02342 | 0.97658 | 81.55 |
| 30.5 | 40,484,554.31 | 699,998.28 | 0.01729 | 0.98271 | 79.64 |
| 31.5 | 38,415,856.22 | 1,005,545.27 | 0.02618 | 0.97382 | 78.26 |
| 32.5 | 33,066,709.97 | 657,555.23 | 0.01989 | 0.98011 | 76.22 |
| 33.5 | 31,177,570.90 | 278,332.32 | 0.00893 | 0.99107 | 74.70 |
| 34.5 | 30,787,307.71 | 457,023.18 | 0.01484 | 0.98516 | 74.03 |
| 35.5 | 30,315,742.87 | 698,934.03 | 0.02306 | 0.97694 | 72.93 |
| 36.5 | 28,600,204.32 | 646,542.19 | 0.02261 | 0.97739 | 71.25 |
| 37.5 | 27,862,015.98 | 382,715.69 | 0.01374 | 0.98626 | 69.64 |
| 38.5 | 27,418,984.78 | 1,315,777.80 | 0.04799 | 0.95201 | 68.68 |
| 39.5 | 18,047,399.30 | 1,757,565.56 | 0.09739 | 0.90261 | 65.39 |
| 40.5 | 16,225,255.48 | 711,141.56 | 0.04383 | 0.95617 | 59.02 |
| 41.5 | 15,437,029.64 | 433,593.30 | 0.02809 | 0.97191 | 56.43 |
| 42.5 | 14,902,136.91 | 225,135.33 | 0.01511 | 0.98489 | 54.85 |
| 43.5 | 14,632,236.15 | 170,272.15 | 0.01164 | 0.98836 | 54.02 |
| 44.5 | 11,753,790.01 | 8,379.15 | 0.00071 | 0.99929 | 53.39 |
| 45.5 | 11,569,552.86 | 82,340.43 | 0.00712 | 0.99288 | 53.35 |
| 46.5 | 11,479,965.83 | 304,043.22 | 0.02648 | 0.97352 | 52.97 |
| 47.5 | 10,938,444.61 | 29,993.28 | 0.00274 | 0.99726 | 51.57 |
| 48.5 | 2,133,028.21 | 13,930.45 | 0.00653 | 0.99347 | 51.43 |
| 49.5 | 1,981,813.84 | 112,530.63 | 0.05678 | 0.94322 | 51.09 |
| 50.5 | 1,573,026.21 | 60,202.32 | 0.03827 | 0.96173 | 48.19 |
| 51.5 | 506,130.02 | 154,616.71 | 0.30549 | 0.69451 | 46.35 |
| 52.5 | 27,256.68 | 7,986.33 | 0.28200 | 0.71899 | 32.19 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1955 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 12,178.01 | 931.39 | 0.07648 | 0.92352 | 23.11 |
| 54.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 55.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 56.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 57.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 58.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 59.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 60.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 61.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 62.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 63.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 64.5 | 2,250.00 | 0.00 | 0.00000 | 1.00000 | 21.34 |
| 65.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 21.34 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1955 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 153,868,437.14 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 153,846,510.80 | 53,371.41 | 0.00035 | 0.99965 | 100.00 |
| 1.5 | 146,101,647.10 | 127,142.84 | 0.00087 | 0.99913 | 99.97 |
| 2.5 | 150,561,312.54 | 0.00 | 0.00000 | 1.00000 | 99.88 |
| 3.5 | 143,109,412.47 | 79,277.57 | 0.00055 | 0.99945 | 99.88 |
| 4.5 | 141,112,994.97 | 20,168.57 | 0.00014 | 0.99986 | 99.82 |
| 5.5 | 134,589,720.03 | 42,113.03 | 0.00031 | 0.99969 | 99.81 |
| 6.5 | 134,001,631.91 | 70,268.73 | 0.00052 | 0.99948 | 99.78 |
| 7.5 | 132,635,660.89 | 846,877.96 | 0.00638 | 0.99362 | 99.73 |
| 8.5 | 128,274,593.53 | 189,237.50 | 0.00148 | 0.99852 | 99.09 |
| 9.5 | 131,660,506.02 | 196,828.20 | 0.00149 | 0.99851 | 98.94 |
| 10.5 | 116,017,720.76 | 179,951.35 | 0.00155 | 0.99845 | 98.80 |
| 11.5 | 111,385,402.52 | 388,296.43 | 0.00349 | 0.99651 | 98.64 |
| 12.5 | 102,706,121.97 | 134,903.29 | 0.00131 | 0.99869 | 98.30 |
| 13.5 | 93,905,713.90 | 385,920.05 | 0.00411 | 0.99589 | 98.17 |
| 14.5 | 73,485,870.61 | 952,946.20 | 0.01297 | 0.98703 | 97.77 |
| 15.5 | 67,471,986.08 | 919,416.34 | 0.01363 | 0.98637 | 96.50 |
| 16.5 | 64,010,960.56 | 214,316.88 | 0.00335 | 0.99665 | 95.18 |
| 17.5 | 61,601,739.92 | 183,283.10 | 0.00298 | 0.99702 | 94.87 |
| 18.5 | 71,983,705.64 | 321,866.28 | 0.00447 | 0.99553 | 94.58 |
| 19.5 | 70,613,719.08 | 1,029,842.28 | 0.01458 | 0.98542 | 94.16 |
| 20.5 | 67,583,279.58 | 558,885.13 | 0.00827 | 0.99173 | 92.79 |
| 21.5 | 65,115,024.24 | 1,192,028.13 | 0.01831 | 0.98169 | 92.02 |
| 22.5 | 61,274,028.86 | 2,627,611.03 | 0.04288 | 0.95712 | 90.33 |
| 23.5 | 56,091,334.62 | 453,779.65 | 0.00809 | 0.99191 | 86.46 |
| 24.5 | 52,615,719.91 | 794,030.49 | 0.01509 | 0.98491 | 85.76 |
| 25.5 | 51,151,680.15 | 793,747.12 | 0.01552 | 0.98448 | 84.47 |
| 26.5 | 50,357,933.03 | 351,529.89 | 0.00698 | 0.99302 | 83.16 |
| 27.5 | 48,598,157.67 | 428,104.33 | 0.00881 | 0.99119 | 82.58 |
| 28.5 | 44,628,699.02 | 809,228.20 | 0.01813 | 0.98187 | 81.85 |
| 29.5 | 40,561,025.91 | 943,418.98 | 0.02326 | 0.97674 | 80.36 |
| 30.5 | 36,640,752.61 | 389,242.36 | 0.01062 | 0.98938 | 78.50 |
| 31.5 | 34,952,908.63 | 532,910.04 | 0.01525 | 0.98475 | 77.66 |
| 32.5 | 30,077,172.02 | 590,811.23 | 0.01964 | 0.98036 | 76.48 |
| 33.5 | 28,285,505.92 | 118,807.98 | 0.00420 | 0.99580 | 74.98 |
| 34.5 | 28,237,313.06 | 382,401.34 | 0.01354 | 0.98646 | 74.66 |
| 35.5 | 27,929,144.41 | 306,159.83 | 0.01096 | 0.98904 | 73.65 |
| 36.5 | 26,625,832.25 | 281,389.12 | 0.01057 | 0.98943 | 72.84 |
| 37.5 | 26,296,379.28 | 177,187.13 | 0.00674 | 0.99326 | 72.07 |
| 38.5 | 26,308,609.30 | 1,265,224.37 | 0.04809 | 0.95191 | 71.59 |
| 39.5 | 18,047,399.30 | 1,757,565.56 | 0.09739 | 0.90261 | 68.14 |
| 40.5 | 16,225,255.48 | 711,141.56 | 0.04383 | 0.95617 | 61.51 |
| 41.5 | 15,437,029.64 | 433,593.30 | 0.02809 | 0.97191 | 58.81 |
| 42.5 | 14,902,136.91 | 225,135.33 | 0.01511 | 0.98489 | 57.16 |
| 43.5 | 14,632,236.15 | 170,272.15 | 0.01164 | 0.98836 | 56.30 |
| 44.5 | 11,753,790.01 | 8,379.15 | 0.00071 | 0.99929 | 55.64 |
| 45.5 | 11,569,552.86 | 82,340.43 | 0.00712 | 0.99288 | 55.60 |
| 46.5 | 11,479,965.83 | 304,043.22 | 0.02648 | 0.97352 | 55.20 |
| 47.5 | 10,938,444.61 | 29,993.28 | 0.00274 | 0.99726 | 53.74 |
| 48.5 | 2,133,028.21 | 13,930.45 | 0.00653 | 0.99347 | 53.60 |
| 49.5 | 1,981,813.84 | 112,530.63 | 0.05678 | 0.94322 | 53.25 |
| 50.5 | 1,573,026.21 | 60,202.32 | 0.03827 | 0.96173 | 50.22 |
| 51.5 | 506,130.02 | 154,616.71 | 0.30549 | 0.69451 | 48.30 |
| 52.5 | 27,256.68 | 7,986.33 | 0.28200 | 0.71899 | 33.55 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1955 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 12,178.01 | 931.39 | 0.07648 | 0.92352 | 24.09 |
| 54.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 55.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 56.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 57.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 58.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 59.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 60.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 61.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 62.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 63.5 | 11,246.62 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 64.5 | 2,250.00 | 0.00 | 0.00000 | 1.00000 | 22.24 |
| 65.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 22.24 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1975 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 123,731,970.14 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 122,615,587.66 | 175.89 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 117,916,637.76 | 36,204.64 | 0.00031 | 0.99969 | 100.00 |
| 2.5 | 121,340,307.49 | 0.00 | 0.00000 | 1.00000 | 99.97 |
| 3.5 | 114,267,788.29 | 79,277.57 | 0.00069 | 0.99931 | 99.97 |
| 4.5 | 115,360,840.31 | 20,168.57 | 0.00017 | 0.99983 | 99.90 |
| 5.5 | 110,105,217.07 | 42,109.63 | 0.00038 | 0.99962 | 99.88 |
| 6.5 | 108,539,208.40 | 59,477.12 | 0.00055 | 0.99945 | 99.85 |
| 7.5 | 108,340,064.18 | 18,228.28 | 0.00017 | 0.99983 | 99.79 |
| 8.5 | 108,882,671.30 | 13,670.91 | 0.00013 | 0.99987 | 99.77 |
| 9.5 | 106,809,573.80 | 129,856.23 | 0.00122 | 0.99878 | 99.76 |
| 10.5 | 94,564,422.84 | 148,268.20 | 0.00157 | 0.99843 | 99.64 |
| 11.5 | 91,215,504.67 | 388,091.20 | 0.00425 | 0.99575 | 99.48 |
| 12.5 | 86,792,435.87 | 113,811.49 | 0.00131 | 0.99869 | 99.06 |
| 13.5 | 80,649,878.12 | 385,485.78 | 0.00478 | 0.99522 | 98.93 |
| 14.5 | 57,467,924.00 | 906,767.81 | 0.01578 | 0.98422 | 98.46 |
| 15.5 | 51,336,915.72 | 912,722.96 | 0.01778 | 0.98222 | 96.90 |
| 16.5 | 48,624,544.58 | 213,273.57 | 0.00439 | 0.99561 | 95.18 |
| 17.5 | 45,417,773.97 | 103,102.13 | 0.00227 | 0.99773 | 94.76 |
| 18.5 | 43,329,298.40 | 294,476.49 | 0.00680 | 0.99320 | 94.55 |
| 19.5 | 51,047,088.97 | 925,110.94 | 0.01812 | 0.98188 | 93.90 |
| 20.5 | 47,952,286.27 | 367,470.87 | 0.00766 | 0.99234 | 92.20 |
| 21.5 | 43,159,330.26 | 905,541.43 | 0.02098 | 0.97902 | 91.50 |
| 22.5 | 39,094,974.71 | 2,527,934.03 | 0.06466 | 0.93534 | 89.58 |
| 23.5 | 34,055,008.43 | 379,877.29 | 0.01115 | 0.98885 | 83.78 |
| 24.5 | 33,488,803.84 | 631,752.92 | 0.01886 | 0.98114 | 82.85 |
| 25.5 | 32,309,677.88 | 8,134.34 | 0.00025 | 0.99975 | 81.29 |
| 26.5 | 32,413,153.48 | 93,815.27 | 0.00289 | 0.99711 | 81.27 |
| 27.5 | 31,963,796.42 | 271,457.94 | 0.00849 | 0.99151 | 81.03 |
| 28.5 | 39,684,485.35 | 602,661.44 | 0.01519 | 0.98481 | 80.34 |
| 29.5 | 36,072,358.74 | 886,028.37 | 0.02456 | 0.97544 | 79.12 |
| 30.5 | 32,178,143.51 | 171,332.38 | 0.00532 | 0.99468 | 77.18 |
| 31.5 | 30,638,111.32 | 75,787.65 | 0.00247 | 0.99753 | 76.77 |
| 32.5 | 26,245,582.69 | 224,571.70 | 0.00856 | 0.99144 | 76.58 |
| 33.5 | 24,789,427.15 | 33,751.52 | 0.00136 | 0.99864 | 75.92 |
| 34.5 | 24,643,744.76 | 44,375.78 | 0.00180 | 0.99820 | 75.82 |
| 35.5 | 24,584,827.32 | 645.28 | 0.00003 | 0.99997 | 75.68 |
| 36.5 | 23,567,577.52 | 220,015.07 | 0.00934 | 0.99066 | 75.68 |
| 37.5 | 23,255,916.30 | 23,348.22 | 0.00100 | 0.99900 | 74.97 |
| 38.5 | 23,172,252.57 | 972,938.54 | 0.04199 | 0.95801 | 74.90 |
| 39.5 | 14,143,506.35 | 1,053,914.88 | 0.07452 | 0.92548 | 71.76 |
| 40.5 | 13,025,013.21 | 155,067.57 | 0.01191 | 0.98809 | 66.41 |
| 41.5 | 12,792,861.36 | 170,269.61 | 0.01331 | 0.98669 | 65.62 |
| 42.5 | 12,521,292.32 | 84,784.22 | 0.00677 | 0.99323 | 64.74 |
| 43.5 | 12,391,742.67 | 87,915.62 | 0.00709 | 0.99291 | 64.31 |
| 44.5 | 9,595,653.06 | 0.00 | 0.00000 | 1.00000 | 63.85 |
| 45.5 | 9,419,795.06 | 0.00 | 0.00000 | 1.00000 | 63.85 |
| 46.5 | 9,412,548.46 | 249,857.88 | 0.02655 | 0.97345 | 63.85 |
| 47.5 | 8,925,212.58 | 3,392.46 | 0.00038 | 0.99962 | 62.16 |
| 48.5 | 146,397.00 | 9,113.08 | 0.06225 | 0.93775 | 62.13 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 58.26 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1975 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 200,246,441.21 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 196,289,403.50 | 53,371.41 | 0.00027 | 0.99973 | 100.00 |
| 1.5 | 186,674,195.04 | 127,142.84 | 0.00068 | 0.99932 | 99.97 |
| 2.5 | 185,255,776.52 | 0.00 | 0.00000 | 1.00000 | 99.91 |
| 3.5 | 175,223,794.40 | 79,277.57 | 0.00045 | 0.99955 | 99.91 |
| 4.5 | 173,115,438.03 | 20,168.57 | 0.00012 | 0.99988 | 99.86 |
| 5.5 | 166,471,623.43 | 42,113.03 | 0.00025 | 0.99975 | 99.85 |
| 6.5 | 164,146,880.27 | 70,268.73 | 0.00043 | 0.99957 | 99.82 |
| 7.5 | 162,503,436.56 | 846,877.96 | 0.00521 | 0.99479 | 99.78 |
| 8.5 | 157,999,428.09 | 189,237.50 | 0.00120 | 0.99880 | 99.26 |
| 9.5 | 151,542,422.51 | 196,828.20 | 0.00130 | 0.99870 | 99.14 |
| 10.5 | 135,757,497.03 | 179,951.35 | 0.00133 | 0.99867 | 99.01 |
| 11.5 | 130,888,717.95 | 388,296.43 | 0.00297 | 0.99703 | 98.88 |
| 12.5 | 120,979,465.20 | 134,904.41 | 0.00112 | 0.99888 | 98.59 |
| 13.5 | 112,093,626.16 | 385,924.98 | 0.00344 | 0.99656 | 98.48 |
| 14.5 | 88,799,301.97 | 953,090.88 | 0.01073 | 0.98927 | 98.14 |
| 15.5 | 82,607,428.96 | 920,031.25 | 0.01114 | 0.98886 | 97.08 |
| 16.5 | 78,694,180.31 | 215,416.82 | 0.00274 | 0.99726 | 96.00 |
| 17.5 | 75,208,037.68 | 184,024.56 | 0.00245 | 0.99755 | 95.74 |
| 18.5 | 72,747,440.80 | 321,941.45 | 0.00443 | 0.99557 | 95.50 |
| 19.5 | 70,613,719.08 | 1,029,842.28 | 0.01458 | 0.98542 | 95.08 |
| 20.5 | 67,272,469.43 | 557,009.12 | 0.00828 | 0.99172 | 93.70 |
| 21.5 | 62,202,912.89 | 1,161,209.23 | 0.01867 | 0.98133 | 92.92 |
| 22.5 | 56,936,130.38 | 2,544,382.77 | 0.04469 | 0.95531 | 91.18 |
| 23.5 | 51,794,835.93 | 379,877.29 | 0.00733 | 0.99267 | 87.11 |
| 24.5 | 48,378,122.18 | 724,870.60 | 0.01498 | 0.98502 | 86.47 |
| 25.5 | 46,930,020.54 | 763,955.49 | 0.01628 | 0.98372 | 85.18 |
| 26.5 | 46,166,065.05 | 346,195.46 | 0.00750 | 0.99250 | 83.79 |
| 27.5 | 44,411,170.17 | 405,993.38 | 0.00914 | 0.99086 | 83.16 |
| 28.5 | 40,104,117.33 | 759,882.87 | 0.01895 | 0.98105 | 82.40 |
| 29.5 | 36,072,358.74 | 886,028.37 | 0.02456 | 0.97544 | 80.84 |
| 30.5 | 32,178,143.51 | 171,332.38 | 0.00532 | 0.99468 | 78.85 |
| 31.5 | 30,638,111.32 | 75,787.65 | 0.00247 | 0.99753 | 78.43 |
| 32.5 | 26,245,582.69 | 224,571.70 | 0.00856 | 0.99144 | 78.24 |
| 33.5 | 24,789,427.15 | 33,751.52 | 0.00136 | 0.99864 | 77.57 |
| 34.5 | 24,643,744.76 | 44,375.78 | 0.00180 | 0.99820 | 77.47 |
| 35.5 | 24,584,827.32 | 645.28 | 0.00003 | 0.99997 | 77.33 |
| 36.5 | 23,567,577.52 | 220,015.07 | 0.00934 | 0.99066 | 77.32 |
| 37.5 | 23,255,916.30 | 23,348.22 | 0.00100 | 0.99900 | 76.60 |
| 38.5 | 23,172,252.57 | 972,938.54 | 0.04199 | 0.95801 | 76.53 |
| 39.5 | 14,143,506.35 | 1,053,914.88 | 0.07452 | 0.92548 | 73.31 |
| 40.5 | 13,025,013.21 | 155,067.57 | 0.01191 | 0.98809 | 67.85 |
| 41.5 | 12,792,861.36 | 170,269.61 | 0.01331 | 0.98669 | 67.04 |
| 42.5 | 12,521,292.32 | 84,784.22 | 0.00677 | 0.99323 | 66.15 |
| 43.5 | 12,391,742.67 | 87,915.62 | 0.00709 | 0.99291 | 65.70 |
| 44.5 | 9,595,653.06 | 0.00 | 0.00000 | 1.00000 | 65.24 |
| 45.5 | 9,419,795.06 | 0.00 | 0.00000 | 1.00000 | 65.24 |
| 46.5 | 9,412,548.46 | 249,857.88 | 0.02655 | 0.97345 | 65.24 |
| 47.5 | 8,925,212.58 | 3,392.46 | 0.00038 | 0.99962 | 63.50 |
| 48.5 | 146,397.00 | 9,113.08 | 0.06225 | 0.93775 | 63.48 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 59.53 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1975 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 153,868,437.14 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 153,846,510.80 | 53,371.41 | 0.00035 | 0.99965 | 100.00 |
| 1.5 | 146,101,647.10 | 127,142.84 | 0.00087 | 0.99913 | 99.97 |
| 2.5 | 150,561,312.54 | 0.00 | 0.00000 | 1.00000 | 99.88 |
| 3.5 | 143,109,412.47 | 79,277.57 | 0.00055 | 0.99945 | 99.88 |
| 4.5 | 141,112,994.97 | 20,168.57 | 0.00014 | 0.99986 | 99.82 |
| 5.5 | 134,589,720.03 | 42,113.03 | 0.00031 | 0.99969 | 99.81 |
| 6.5 | 134,001,631.91 | 70,268.73 | 0.00052 | 0.99948 | 99.78 |
| 7.5 | 132,635,660.89 | 846,877.96 | 0.00638 | 0.99362 | 99.73 |
| 8.5 | 128,274,593.53 | 189,237.50 | 0.00148 | 0.99852 | 99.09 |
| 9.5 | 131,660,506.02 | 196,828.20 | 0.00149 | 0.99851 | 98.94 |
| 10.5 | 116,017,720.76 | 179,951.35 | 0.00155 | 0.99845 | 98.80 |
| 11.5 | 111,385,402.52 | 388,296.43 | 0.00349 | 0.99651 | 98.64 |
| 12.5 | 102,706,121.97 | 134,903.29 | 0.00131 | 0.99869 | 98.30 |
| 13.5 | 93,905,713.90 | 385,920.05 | 0.00411 | 0.99589 | 98.17 |
| 14.5 | 73,485,870.61 | 952,946.20 | 0.01297 | 0.98703 | 97.77 |
| 15.5 | 67,471,986.08 | 919,416.34 | 0.01363 | 0.98637 | 96.50 |
| 16.5 | 64,010,960.56 | 214,316.88 | 0.00335 | 0.99665 | 95.18 |
| 17.5 | 61,601,739.92 | 183,283.10 | 0.00298 | 0.99702 | 94.87 |
| 18.5 | 71,983,705.64 | 321,866.28 | 0.00447 | 0.99553 | 94.58 |
| 19.5 | 70,613,719.08 | 1,029,842.28 | 0.01458 | 0.98542 | 94.16 |
| 20.5 | 67,272,469.43 | 557,009.12 | 0.00828 | 0.99172 | 92.79 |
| 21.5 | 62,202,912.89 | 1,161,209.23 | 0.01867 | 0.98133 | 92.02 |
| 22.5 | 56,936,130.38 | 2,544,382.77 | 0.04469 | 0.95531 | 90.30 |
| 23.5 | 51,794,835.93 | 379,877.29 | 0.00733 | 0.99267 | 86.26 |
| 24.5 | 48,378,122.18 | 724,870.60 | 0.01498 | 0.98502 | 85.63 |
| 25.5 | 46,930,020.54 | 763,955.49 | 0.01628 | 0.98372 | 84.35 |
| 26.5 | 46,166,065.05 | 346,195.46 | 0.00750 | 0.99250 | 82.98 |
| 27.5 | 44,411,170.17 | 405,993.38 | 0.00914 | 0.99086 | 82.35 |
| 28.5 | 40,104,117.33 | 759,882.87 | 0.01895 | 0.98105 | 81.60 |
| 29.5 | 36,072,358.74 | 886,028.37 | 0.02456 | 0.97544 | 80.06 |
| 30.5 | 32,178,143.51 | 171,332.38 | 0.00532 | 0.99468 | 78.09 |
| 31.5 | 30,638,111.32 | 75,787.65 | 0.00247 | 0.99753 | 77.67 |
| 32.5 | 26,245,582.69 | 224,571.70 | 0.00856 | 0.99144 | 77.48 |
| 33.5 | 24,789,427.15 | 33,751.52 | 0.00136 | 0.99864 | 76.82 |
| 34.5 | 24,643,744.76 | 44,375.78 | 0.00180 | 0.99820 | 76.72 |
| 35.5 | 24,584,827.32 | 645.28 | 0.00003 | 0.99997 | 76.58 |
| 36.5 | 23,567,577.52 | 220,015.07 | 0.00934 | 0.99066 | 76.58 |
| 37.5 | 23,255,916.30 | 23,348.22 | 0.00100 | 0.99900 | 75.86 |
| 38.5 | 23,172,252.57 | 972,938.54 | 0.04199 | 0.95801 | 75.78 |
| 39.5 | 14,143,506.35 | 1,053,914.88 | 0.07452 | 0.92548 | 72.60 |
| 40.5 | 13,025,013.21 | 155,067.57 | 0.01191 | 0.98809 | 67.19 |
| 41.5 | 12,792,861.36 | 170,269.61 | 0.01331 | 0.98669 | 66.39 |
| 42.5 | 12,521,292.32 | 84,784.22 | 0.00677 | 0.99323 | 65.51 |
| 43.5 | 12,391,742.67 | 87,915.62 | 0.00709 | 0.99291 | 65.07 |
| 44.5 | 9,595,653.06 | 0.00 | 0.00000 | 1.00000 | 64.60 |
| 45.5 | 9,419,795.06 | 0.00 | 0.00000 | 1.00000 | 64.60 |
| 46.5 | 9,412,548.46 | 249,857.88 | 0.02655 | 0.97345 | 64.60 |
| 47.5 | 8,925,212.58 | 3,392.46 | 0.00038 | 0.99962 | 62.89 |
| 48.5 | 146,397.00 | 9,113.08 | 0.06225 | 0.93775 | 62.87 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 58.95 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 356x-Purification Eq
 Placement Band: 1995 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 153,868,437.14 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 149,911,399.43 | 53,371.41 | 0.00036 | 0.99964 | 100.00 |
| 1.5 | 140,296,190.97 | 127,142.84 | 0.00091 | 0.99909 | 99.96 |
| 2.5 | 138,877,772.45 | 0.00 | 0.00000 | 1.00000 | 99.87 |
| 3.5 | 128,845,790.33 | 79,277.57 | 0.00062 | 0.99938 | 99.87 |
| 4.5 | 126,737,433.96 | 20,168.57 | 0.00016 | 0.99984 | 99.81 |
| 5.5 | 120,093,619.36 | 42,109.63 | 0.00035 | 0.99965 | 99.80 |
| 6.5 | 117,768,879.60 | 70,234.02 | 0.00060 | 0.99940 | 99.76 |
| 7.5 | 116,125,470.60 | 18,228.28 | 0.00016 | 0.99984 | 99.70 |
| 8.5 | 112,719,743.79 | 74,329.57 | 0.00066 | 0.99934 | 99.68 |
| 9.5 | 106,809,573.80 | 129,856.23 | 0.00122 | 0.99878 | 99.62 |
| 10.5 | 91,476,872.34 | 148,268.20 | 0.00162 | 0.99838 | 99.50 |
| 11.5 | 86,639,776.41 | 388,091.20 | 0.00448 | 0.99552 | 99.34 |
| 12.5 | 76,836,701.08 | 113,811.49 | 0.00148 | 0.99852 | 98.89 |
| 13.5 | 68,514,215.18 | 385,485.78 | 0.00563 | 0.99437 | 98.74 |
| 14.5 | 45,220,330.19 | 906,767.81 | 0.02005 | 0.97995 | 98.19 |
| 15.5 | 39,074,780.25 | 45,110.74 | 0.00115 | 0.99885 | 96.22 |
| 16.5 | 36,036,452.11 | 119,195.18 | 0.00331 | 0.99669 | 96.11 |
| 17.5 | 32,646,531.12 | 91,944.27 | 0.00282 | 0.99718 | 95.79 |
| 18.5 | 30,426,477.53 | 76,589.99 | 0.00252 | 0.99748 | 95.52 |
| 19.5 | 28,641,027.27 | 423,592.25 | 0.01479 | 0.98521 | 95.28 |
| 20.5 | 25,906,027.65 | 197,751.63 | 0.00763 | 0.99237 | 93.87 |
| 21.5 | 21,195,728.60 | 505,277.81 | 0.02384 | 0.97616 | 93.15 |
| 22.5 | 16,584,877.51 | 1,321,254.81 | 0.07967 | 0.92033 | 90.93 |
| 23.5 | 12,666,711.02 | 325,008.92 | 0.02566 | 0.97434 | 83.69 |
| 24.5 | 9,304,865.64 | 0.00 | 0.00000 | 1.00000 | 81.54 |
| 25.5 | 8,581,634.60 | 0.00 | 0.00000 | 1.00000 | 81.54 |
| 26.5 | 8,581,634.60 | 0.00 | 0.00000 | 1.00000 | 81.54 |
| 27.5 | 7,172,935.18 | 0.00 | 0.00000 | 1.00000 | 81.54 |
| 28.5 | 3,271,875.72 | 0.00 | 0.00000 | 1.00000 | 81.54 |
| 29.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 81.54 |

Actuarial Life Analysis

Account: 356x-Purification Eq
 Scenario: So Cal Gas @ 2024
 Placement Band: 1918 - 1956
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1952 -1956 | 38.5 | 3.29 | 0.02169954 | L5 | 29.38 |
| 1953 -1957 | 39.5 | 6.09 | 0.03310449 | S4 | 30.53 |
| 1954 -1958 | 40.5 | 1.03 | 0.01678845 | L5 | 29.41 |
| 1955 -1959 | 41.5 | 1.82 | 0.02945352 | L5 | 29.62 |
| 1956 -1960 | 42.5 | 0.86 | 0.01907332 | L5 | 30.38 |
| 1957 -1961 | 43.5 | 1.90 | 0.02022566 | L5 | 32.73 |
| 1958 -1962 | 44.5 | 3.29 | 0.04562721 | S4 | 32.95 |
| 1959 -1963 | 45.5 | 4.22 | 0.02121198 | L5 | 35.81 |
| 1960 -1964 | 46.5 | 4.55 | 0.03202904 | L5 | 35.81 |
| 1961 -1965 | 47.5 | 14.17 | 0.03929039 | S4 | 39.52 |
| 1962 -1966 | 48.5 | 0.07 | 0.04820184 | S6 | 35.64 |
| 1963 -1967 | 49.5 | 0.00 | 0.10602929 | S6 | 34.25 |
| 1964 -1968 | 50.5 | 0.00 | 0.09504761 | R5 | 32.40 |
| 1965 -1969 | 51.5 | 0.00 | 0.04519535 | L5 | 21.80 |
| 1966 -1970 | 52.5 | 0.00 | 0.03482399 | S5 | 21.29 |
| 1967 -1971 | 53.5 | 0.00 | 0.05154270 | S5 | 20.12 |
| 1968 -1972 | 54.5 | 0.00 | 0.07281339 | S6 | 19.80 |
| 1969 -1973 | 55.5 | 0.00 | 0.00056260 | SQ | 20.00 |
| 1970 -1974 | 56.5 | 98.87 | 0.00089792 | R2.5 | 255.99 |
| 1971 -1975 | 57.5 | 98.82 | 0.00100219 | R2.5 | 253.84 |
| 1972 -1976 | 58.5 | 99.49 | 0.00029426 | R3 | 241.54 |
| 1973 -1977 | 59.5 | 99.67 | 0.00019367 | L2.5 | 241.26 |
| 1974 -1978 | 60.5 | 99.90 | 0.00001706 | R4 | 207.39 |
| 1975 -1979 | 61.5 | 97.50 | 0.00307353 | R2 | 243.59 |
| 1976 -1980 | 62.5 | 96.70 | 0.00562675 | R2 | 200.11 |
| 1977 -1981 | 63.5 | 95.71 | 0.00736395 | R1.5 | 243.38 |
| 1978 -1982 | 64.5 | 83.61 | 0.09882014 | R0.5 | 135.04 |
| 1979 -1983 | 65.5 | 74.17 | 0.22726600 | L0 | 100.04 |
| 1980 -1984 | 66.5 | 84.07 | 0.09367036 | R0.5 | 141.24 |
| 1981 -1985 | 67.5 | 83.08 | 0.10660120 | R0.5 | 137.25 |
| 1982 -1986 | 68.5 | 66.62 | 0.36360901 | L0 | 87.93 |
| 1983 -1987 | 69.5 | 79.30 | 0.15779308 | L0 | 128.18 |
| 1984 -1988 | 70.5 | 68.31 | 0.35513567 | L0 | 94.09 |
| 1985 -1989 | 71.5 | 56.96 | 0.58740052 | L0 | 74.37 |
| 1986 -1990 | 72.5 | 61.67 | 0.51435984 | L0 | 81.81 |
| 1987 -1991 | 73.5 | 41.98 | 0.87403956 | L1 | 54.81 |
| 1988 -1992 | 74.5 | 19.52 | 1.04961201 | L2.5 | 40.07 |
| 1989 -1993 | 75.5 | 32.24 | 1.04987260 | L2 | 48.97 |
| 1990 -1994 | 76.5 | 37.86 | 1.02744252 | L1 | 54.55 |
| 1991 -1995 | 77.5 | 6.02 | 0.23978362 | L5 | 36.96 |
| 1992 -1996 | 78.5 | 1.42 | 0.03294228 | L5 | 34.01 |
| 1993 -1997 | 79.5 | 1.87 | 0.03806593 | L5 | 34.16 |
| 1994 -1998 | 80.5 | 2.61 | 0.06551963 | L5 | 34.16 |
| 1995 -1999 | 81.5 | 1.82 | 0.05502805 | R5 | 34.02 |

Actuarial Life Analysis

Account: 356x-Purification Eq

Scenario: So Cal Gas @ 2024

Placement Band: 1918 - 2000

Function: Survivorship Annual Rate Method

Weighting: Unweighted

T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1996 -2000 | 82.5 | 6.66 | 0.34761196 | L5 | 38.13 |
| 1997 -2001 | 83.5 | 52.04 | 0.63127161 | L0.5 | 75.80 |
| 1998 -2002 | 84.5 | 77.03 | 0.27262659 | R0.5 | 105.61 |
| 1999 -2003 | 85.5 | 76.45 | 0.25623626 | R0.5 | 106.49 |
| 2000 -2004 | 86.5 | 71.10 | 0.44253528 | R0.5 | 90.26 |
| 2001 -2005 | 87.5 | 44.30 | 1.17893051 | L0 | 58.99 |
| 2002 -2006 | 88.5 | 49.55 | 1.00422641 | L0 | 65.31 |
| 2003 -2007 | 89.5 | 0.00 | 0.10469394 | S1 | 29.02 |
| 2004 -2008 | 90.5 | 0.00 | 0.08342115 | S2 | 30.54 |
| 2005 -2009 | 91.5 | 0.00 | 0.13588463 | R2.5 | 31.26 |
| 2006 -2010 | 92.5 | 0.00 | 0.39818712 | R3 | 33.54 |
| 2007 -2011 | 93.5 | 0.00 | 0.30197763 | R3 | 33.01 |
| 2008 -2012 | 94.5 | 30.30 | 1.56473045 | L1 | 56.86 |
| 2009 -2013 | 95.5 | 66.98 | 0.42525934 | L0 | 112.32 |
| 2010 -2014 | 96.5 | 78.72 | 0.19148167 | R0.5 | 139.00 |
| 2011 -2015 | 97.5 | 60.89 | 0.64945799 | L0 | 94.76 |
| 2012 -2016 | 98.5 | 53.32 | 0.73937642 | L0 | 84.27 |
| 2013 -2017 | 99.5 | 58.92 | 0.66608642 | L0 | 94.30 |
| 2014 -2018 | 100.5 | 13.65 | 1.06322803 | L3 | 50.22 |
| 2015 -2019 | 101.5 | 56.15 | 0.69332538 | L0 | 92.28 |
| 2016 -2020 | 102.5 | 75.63 | 0.26008390 | R0.5 | 137.62 |
| 2017 -2021 | 103.5 | 88.40 | 0.04948339 | R0.5 | 276.15 |
| 2018 -2022 | 104.5 | 46.69 | 1.39000747 | L1 | 86.18 |
| 2019 -2023 | 105.5 | 76.29 | 0.18596429 | R0.5 | 151.63 |
| 2020 -2024 | 106.5 | 0.00 | 0.88374173 | R2 | 43.10 |

Actuarial Life Analysis

Account: 356x-Purification Eq

Scenario: So Cal Gas @ 2024

Placement Band: 1918 - 2024

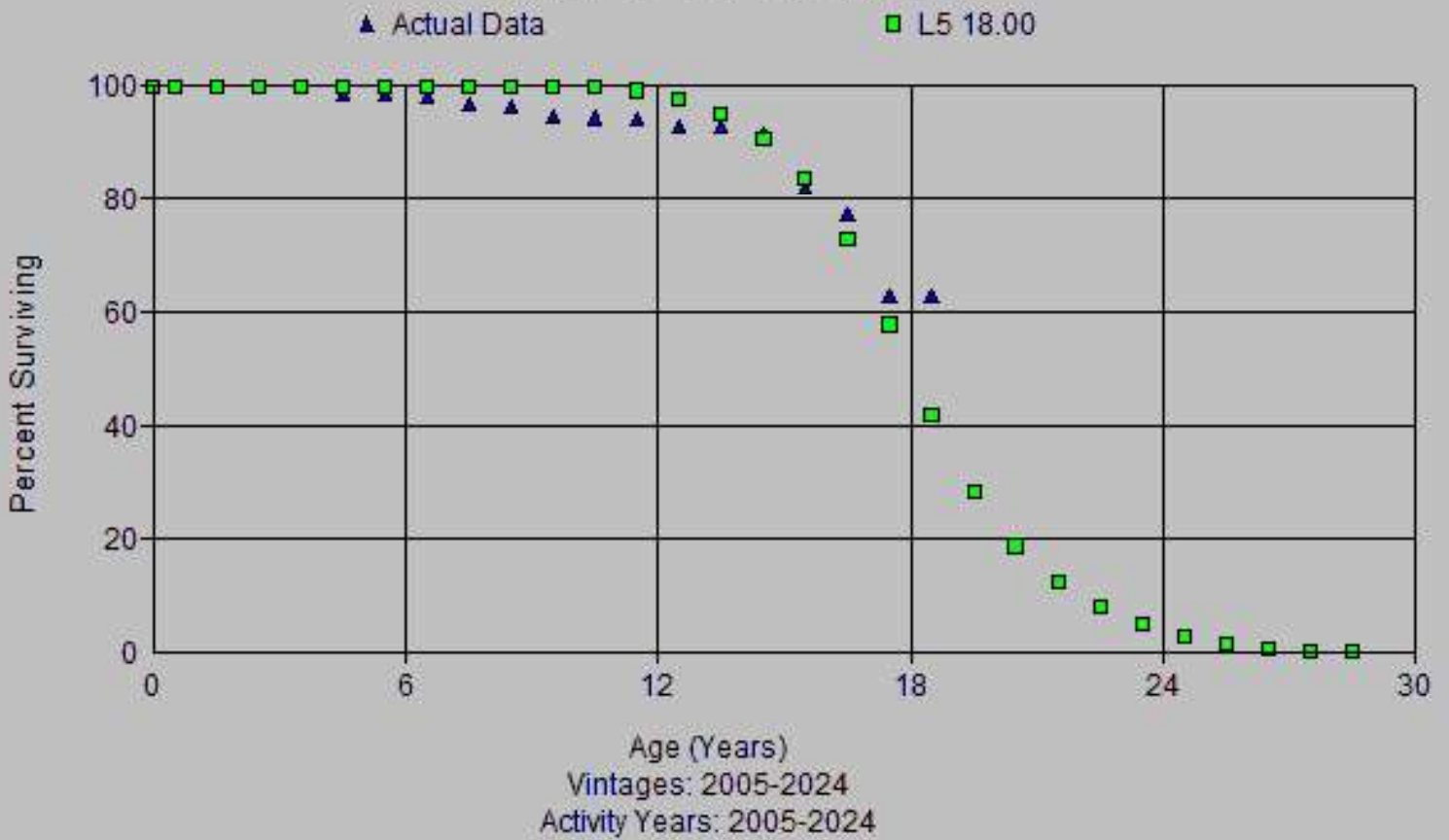
Function: Survivorship Annual Rate Method

Weighting: Unweighted

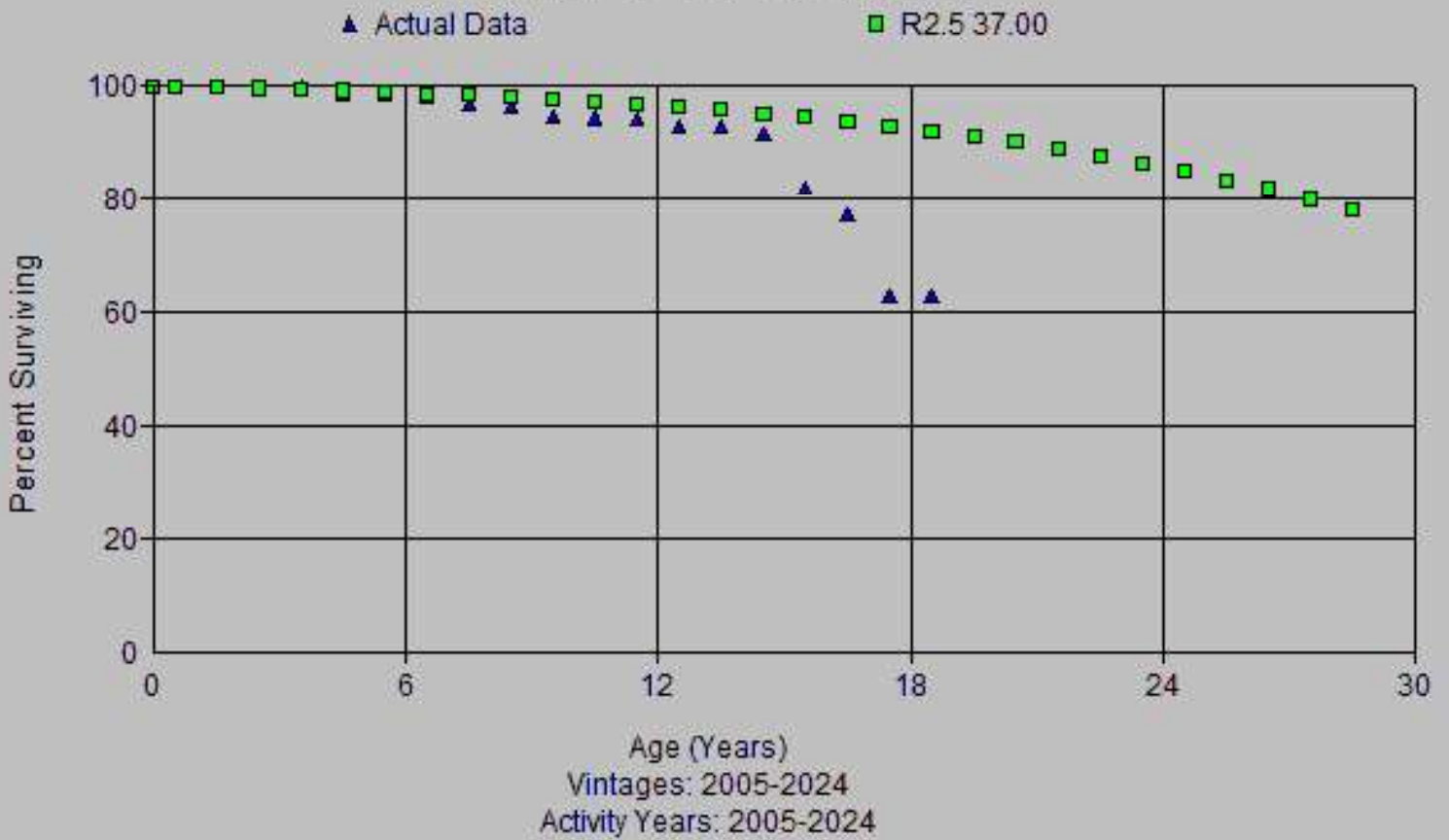
T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|-------|
| | Age | Percent | | Disp | ASL |
| 1952 -2024 | 106.5 | 18.63 | 0.84998435 | L1.5 | 52.70 |
| 1957 -2024 | 106.5 | 18.65 | 0.85086887 | L1.5 | 52.73 |
| 1962 -2024 | 106.5 | 18.67 | 0.85161161 | L1.5 | 52.75 |
| 1967 -2024 | 106.5 | 18.69 | 0.85184172 | L1.5 | 52.77 |
| 1972 -2024 | 106.5 | 18.70 | 0.85149872 | L1.5 | 52.77 |
| 1977 -2024 | 106.5 | 18.67 | 0.84942126 | L1.5 | 52.71 |
| 1982 -2024 | 106.5 | 18.59 | 0.84489183 | L1.5 | 52.57 |
| 1987 -2024 | 106.5 | 18.74 | 0.84961255 | L1.5 | 52.75 |
| 1992 -2024 | 106.5 | 19.17 | 0.85053181 | L1.5 | 53.14 |
| 1997 -2024 | 106.5 | 20.74 | 0.88814805 | L1 | 54.67 |
| 2002 -2024 | 106.5 | 20.09 | 0.83855832 | L0.5 | 53.96 |
| 2007 -2024 | 106.5 | 21.04 | 0.91937512 | L1.5 | 54.97 |
| 2012 -2024 | 106.5 | 39.97 | 0.70542037 | L0 | 74.77 |
| 2017 -2024 | 106.5 | 0.00 | 0.93236292 | R3 | 46.10 |
| 2022 -2024 | 106.5 | 0.00 | 0.44088978 | R1.5 | 38.69 |

Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

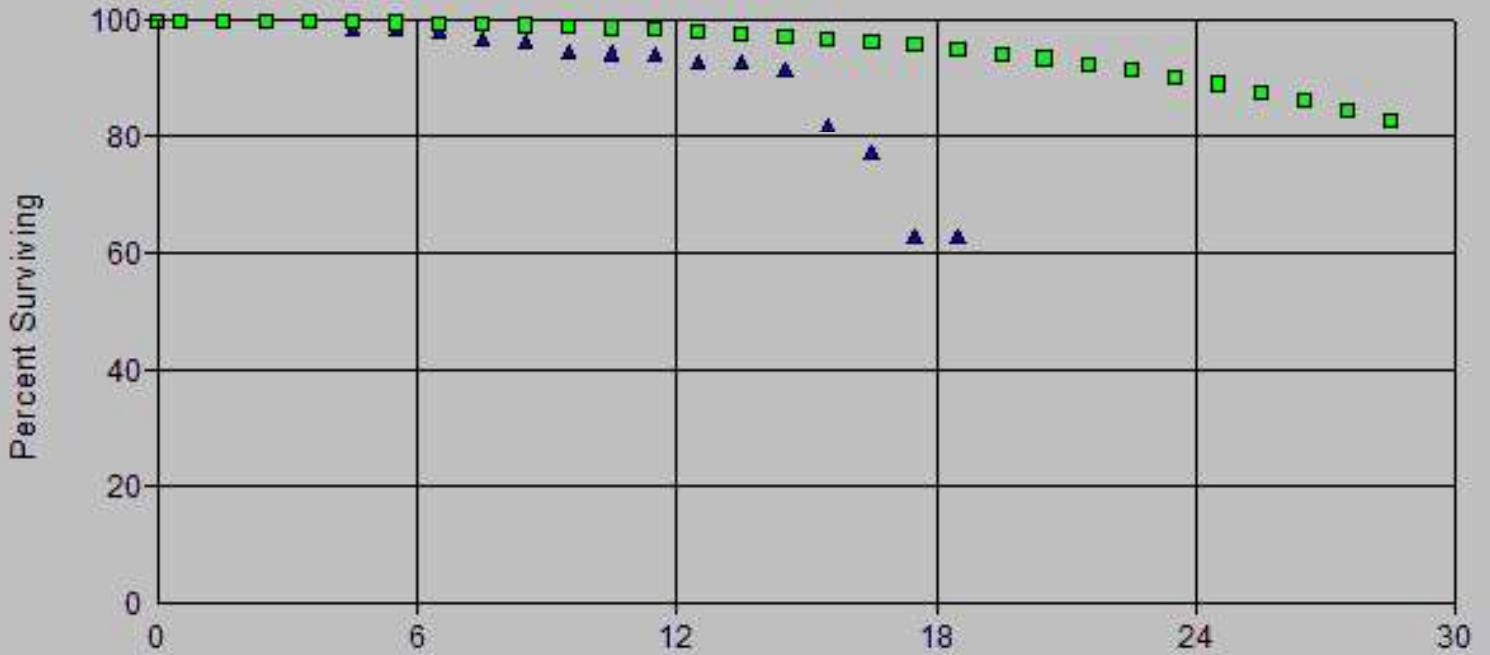


Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024



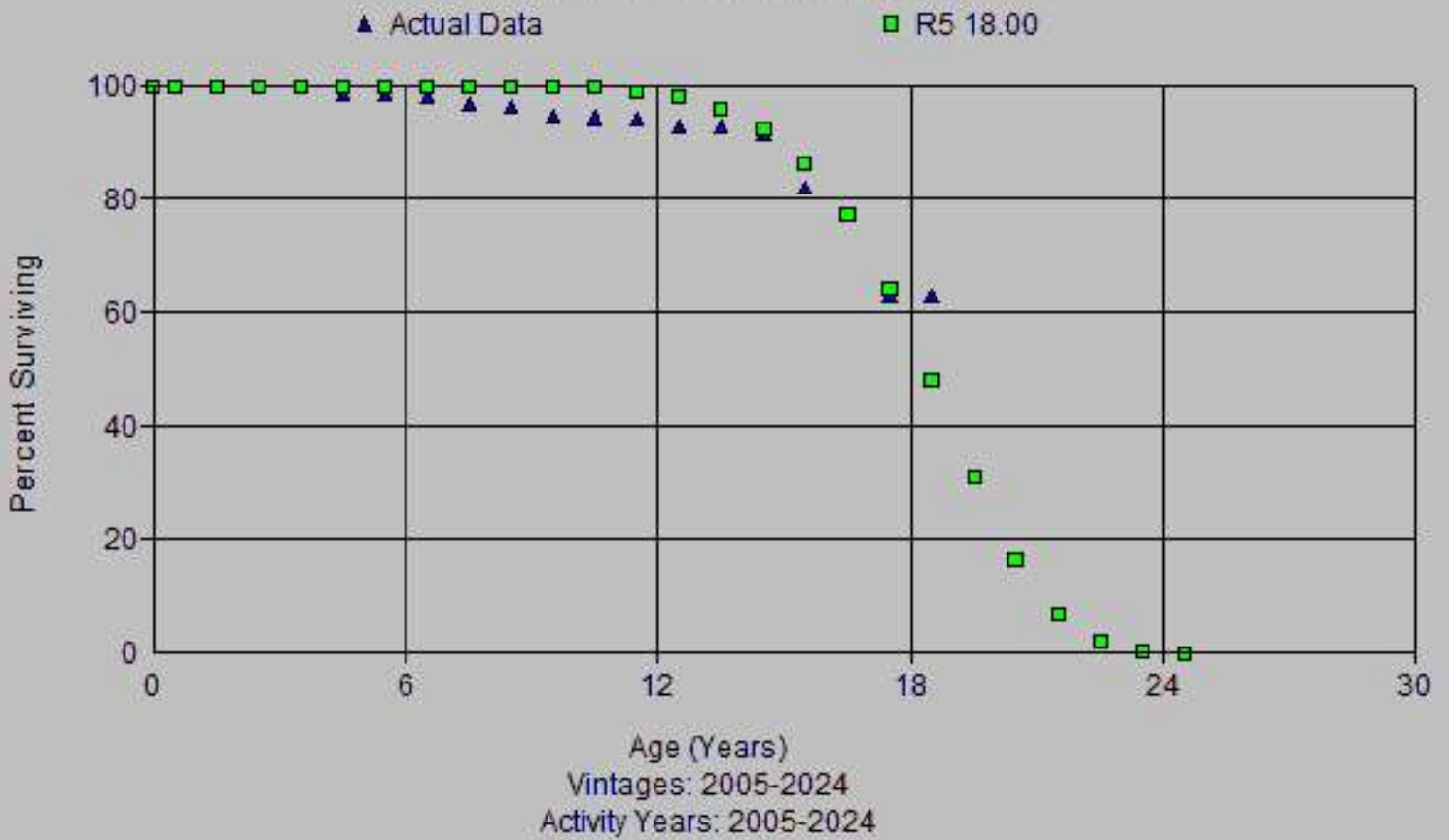
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00

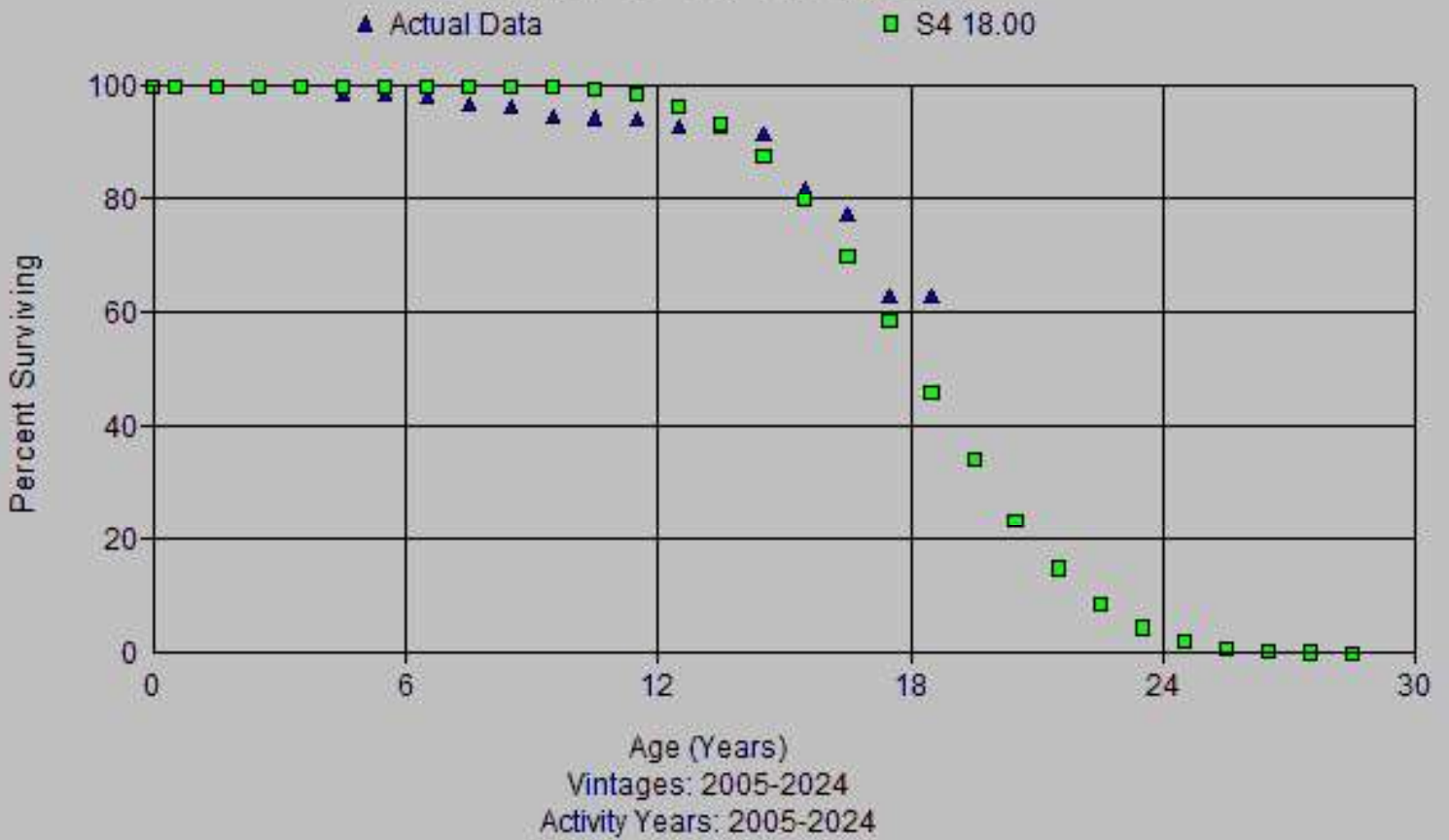


Age (Years)
Vintages: 2005-2024
Activity Years: 2005-2024

Account: 357x-Other Eqt
Scenario: So Cal Gas @ 2024

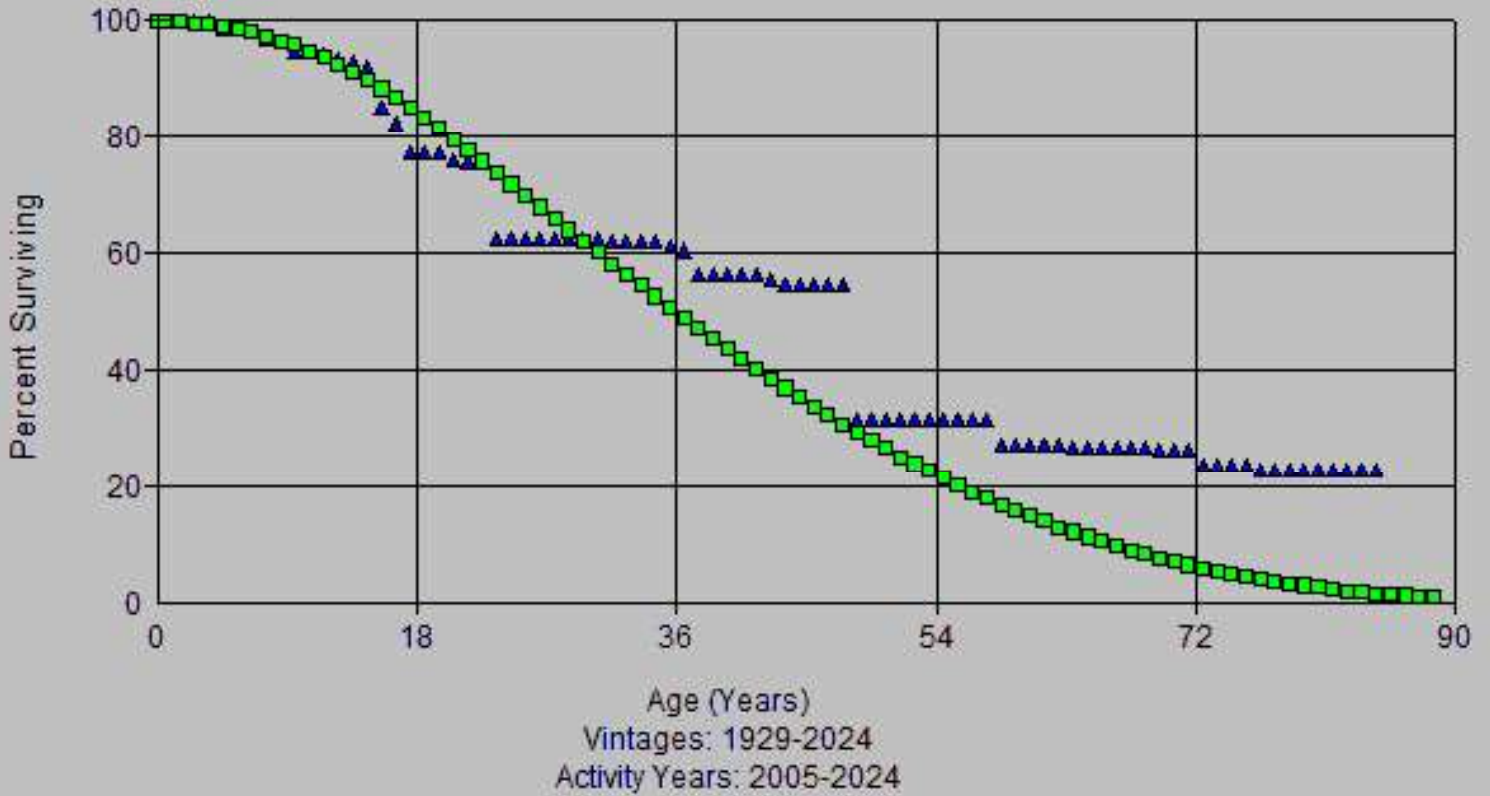


Account: 357x-Other Eqt
Scenario: So Cal Gas @ 2024



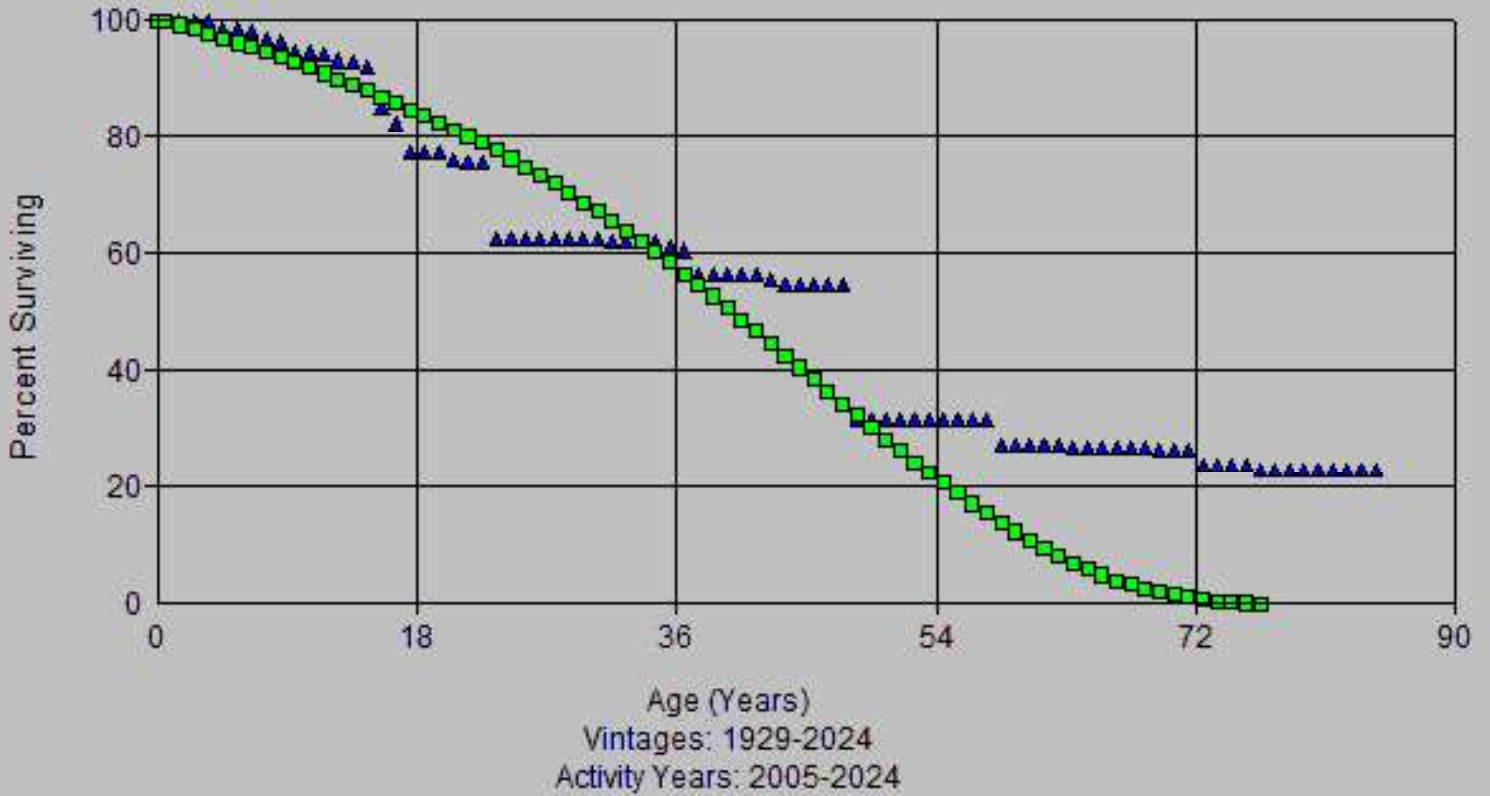
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1 38.00



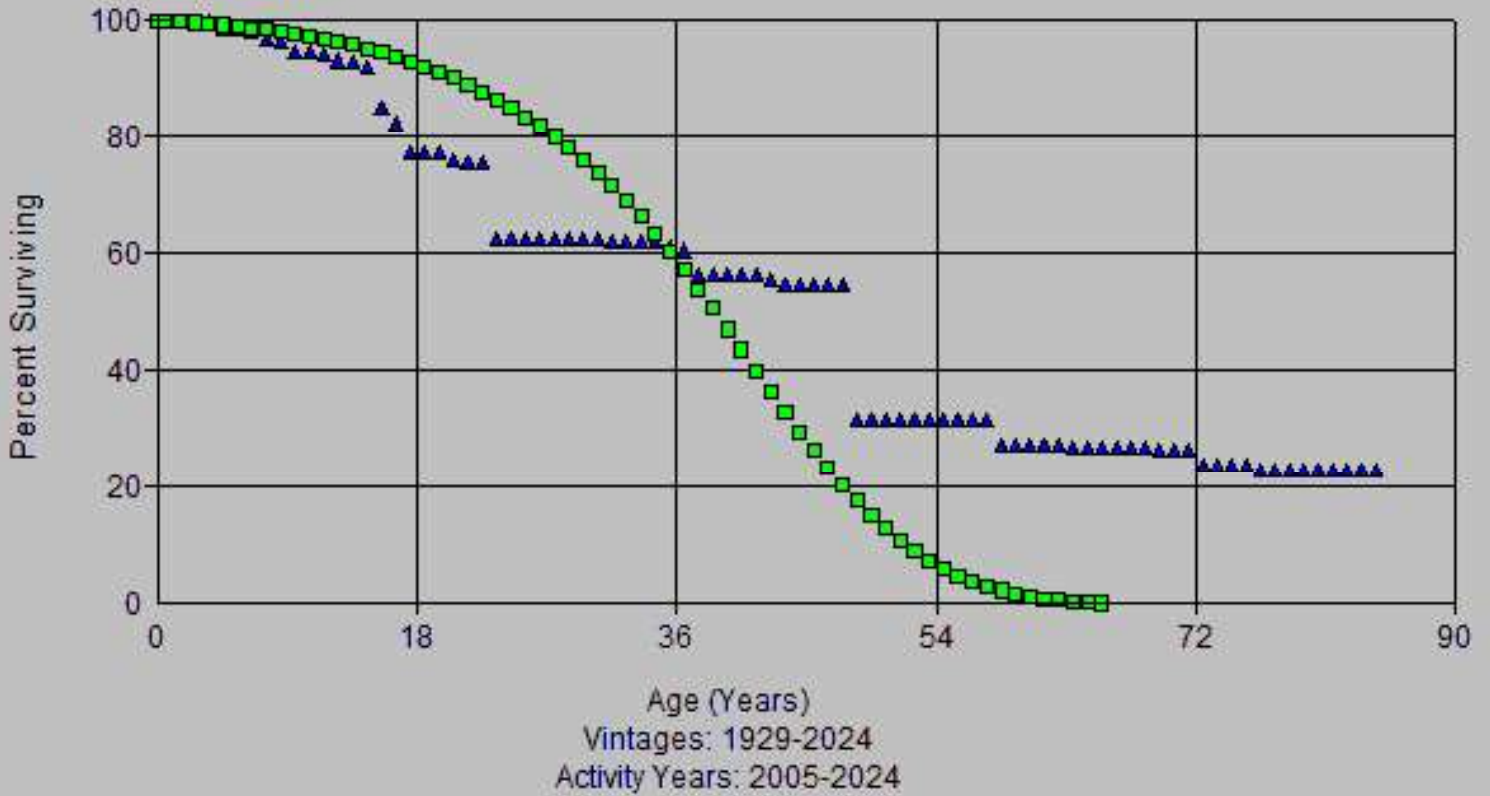
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 38.00



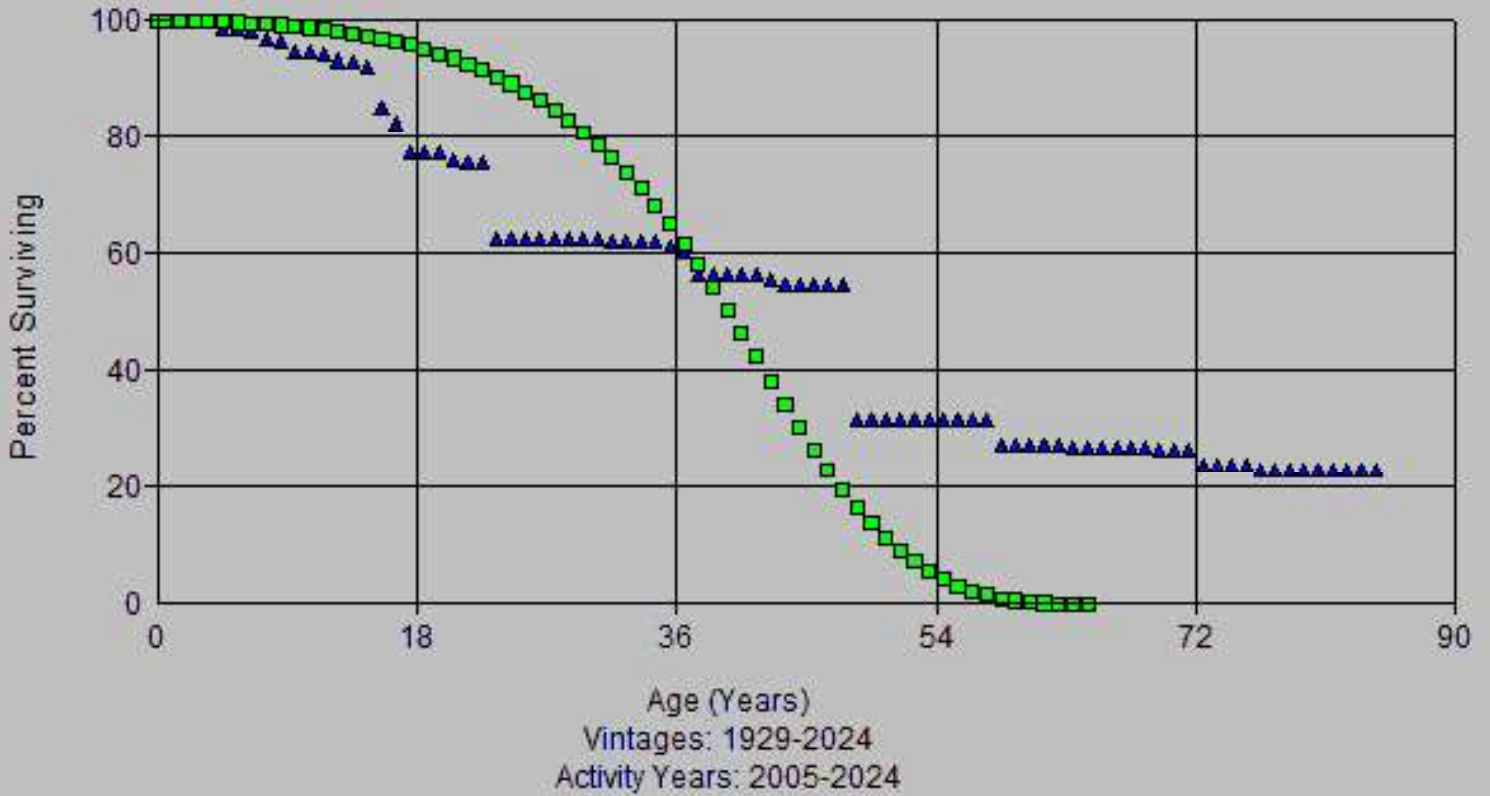
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



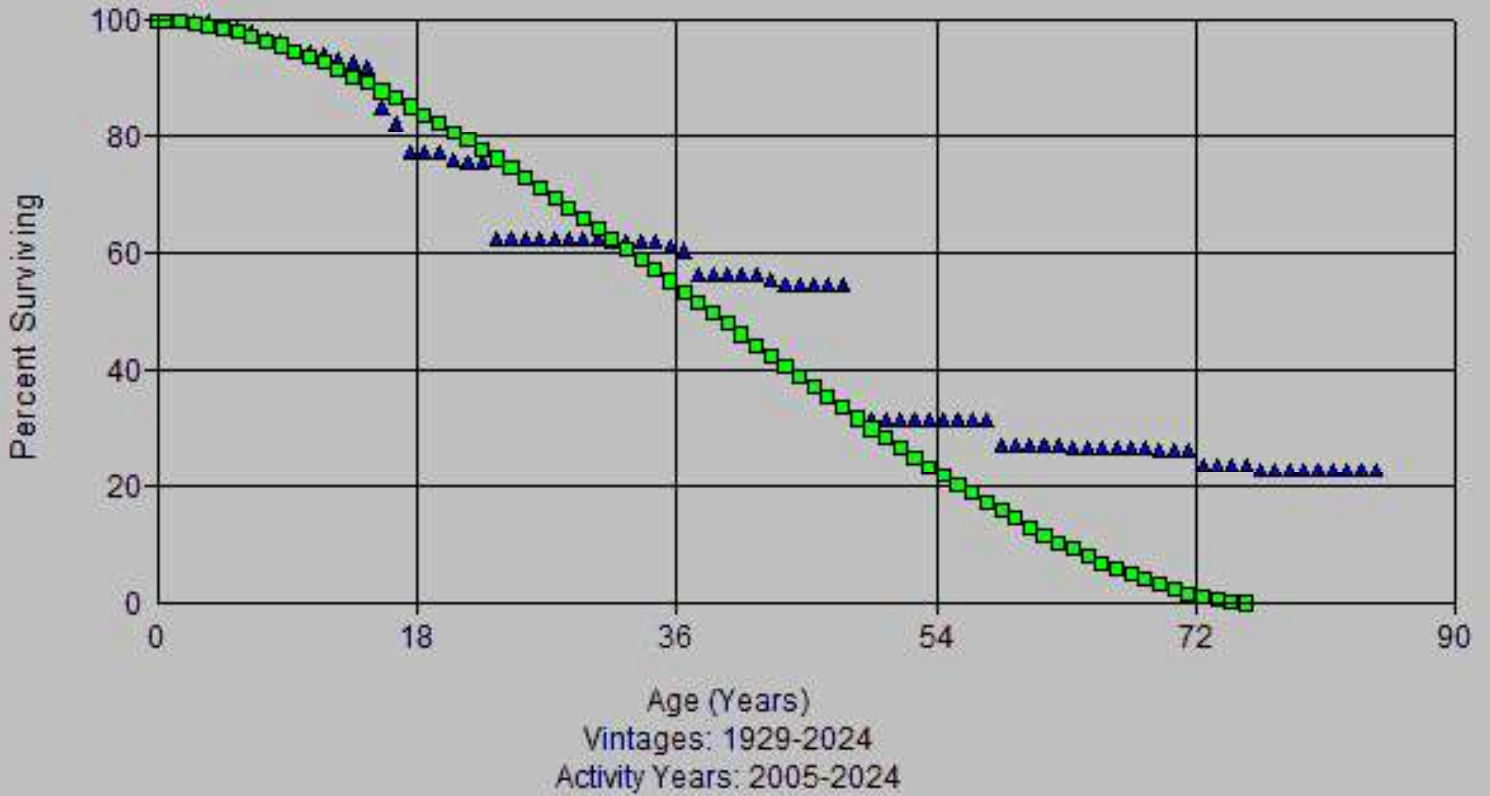
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



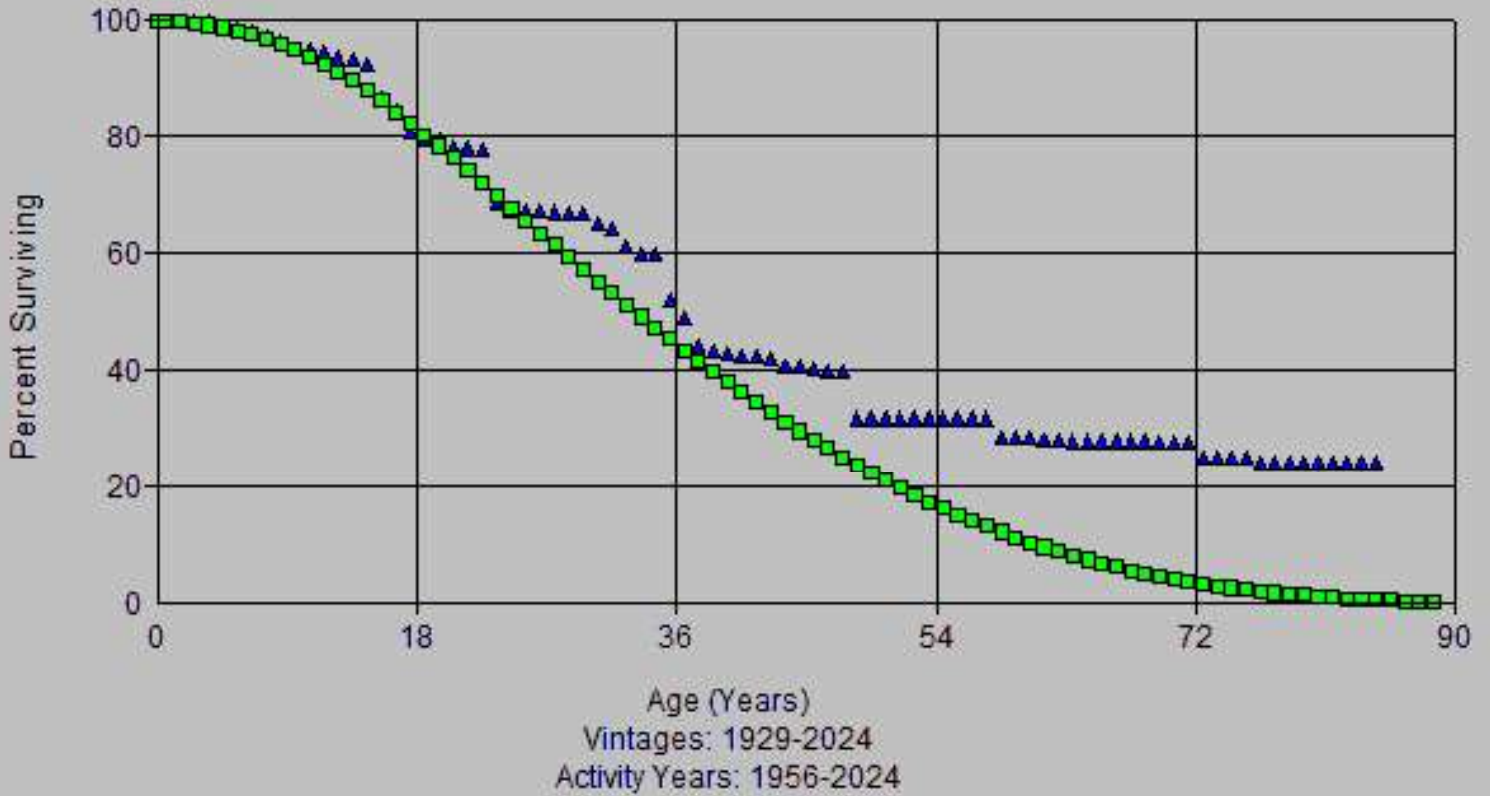
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 38.00



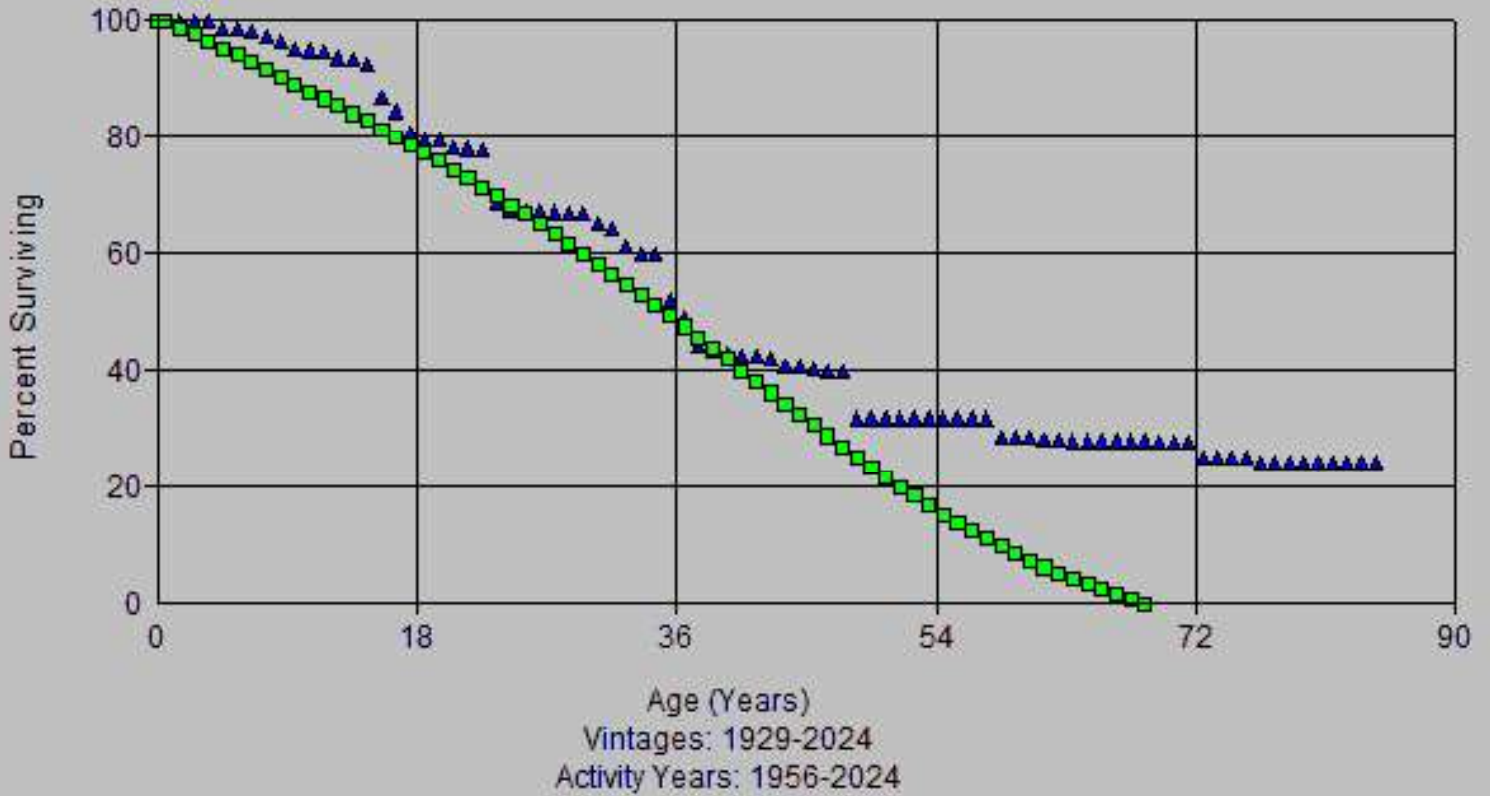
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1 35.00



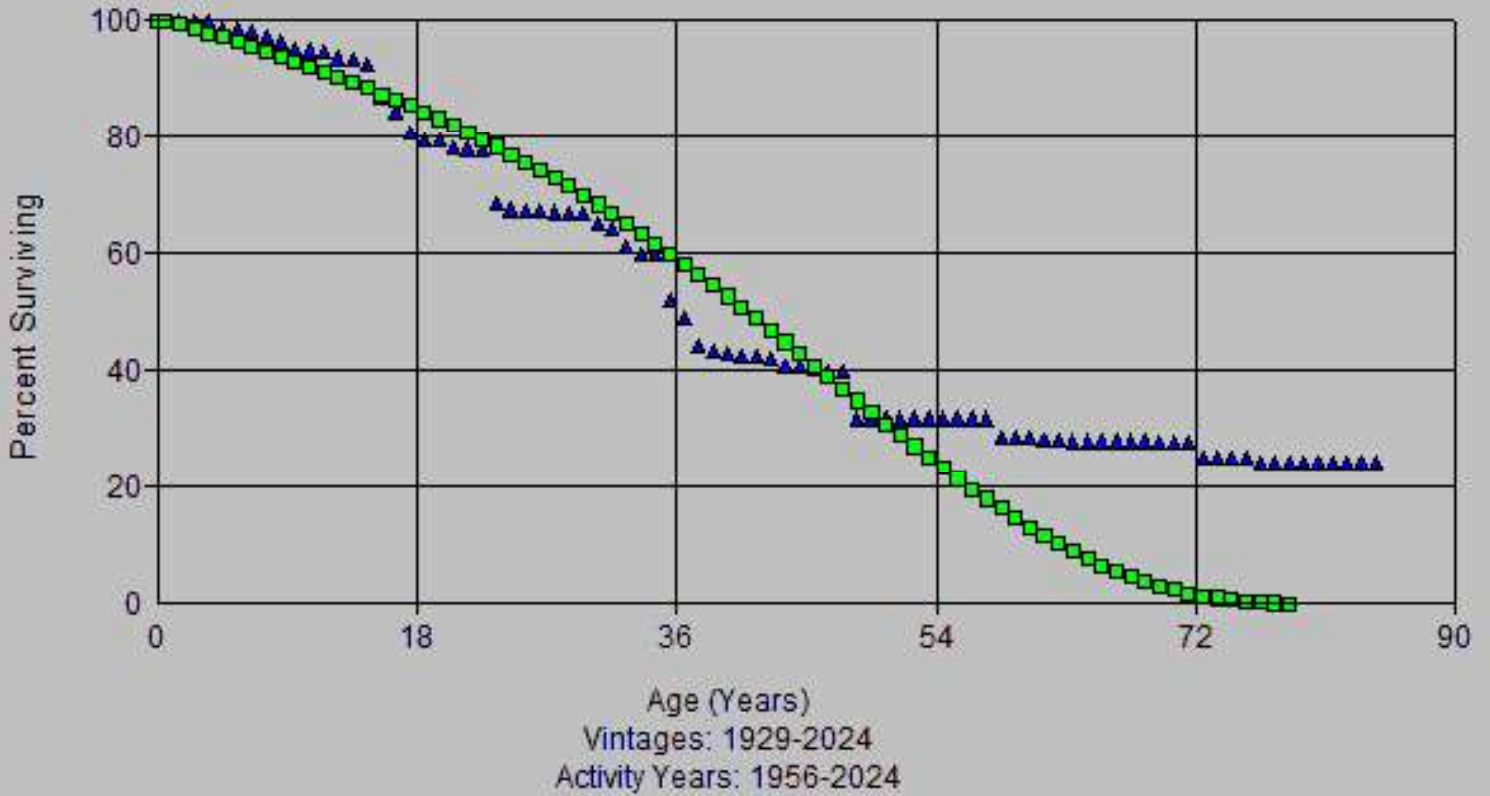
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 34.00



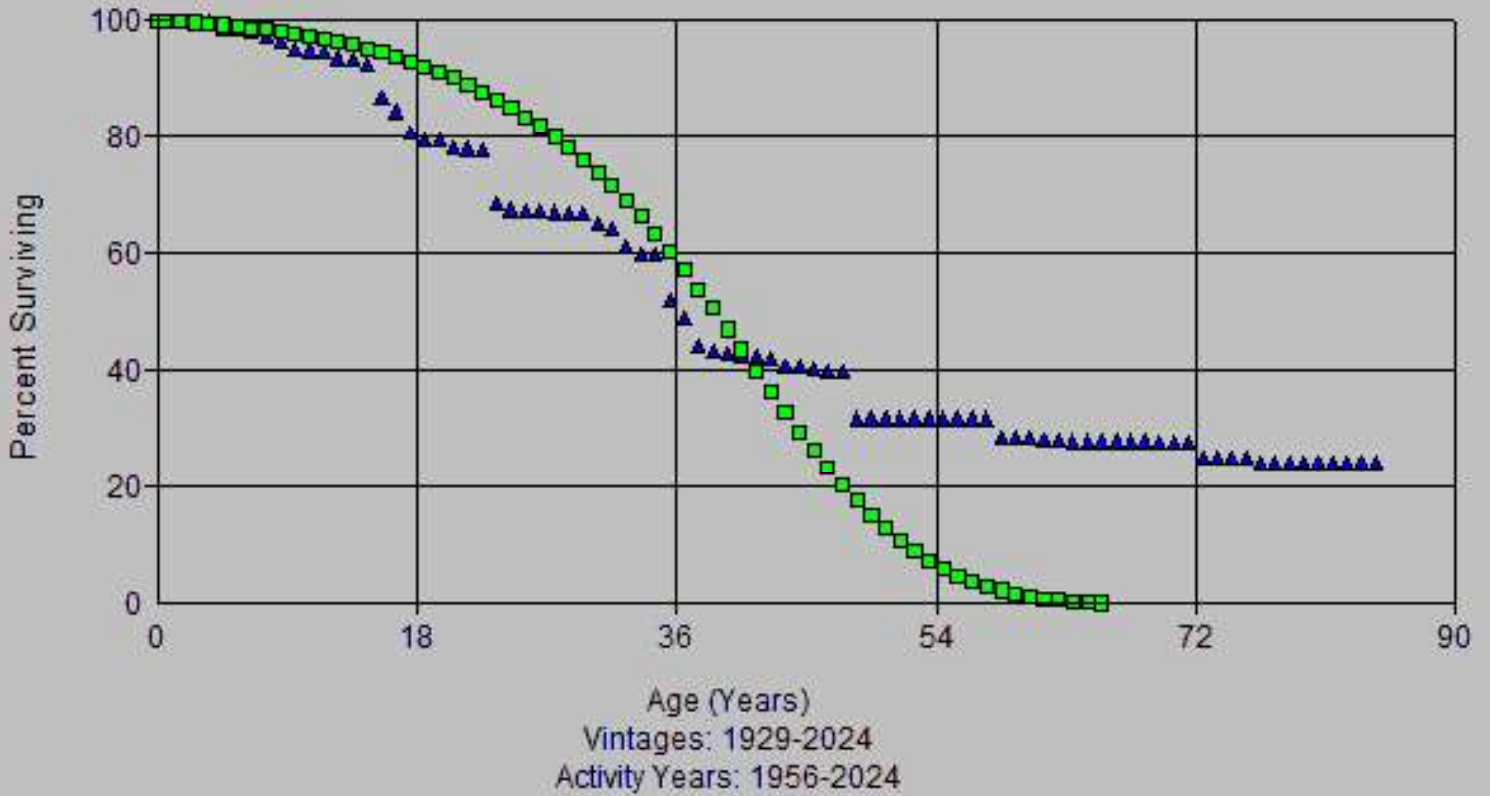
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 39.00



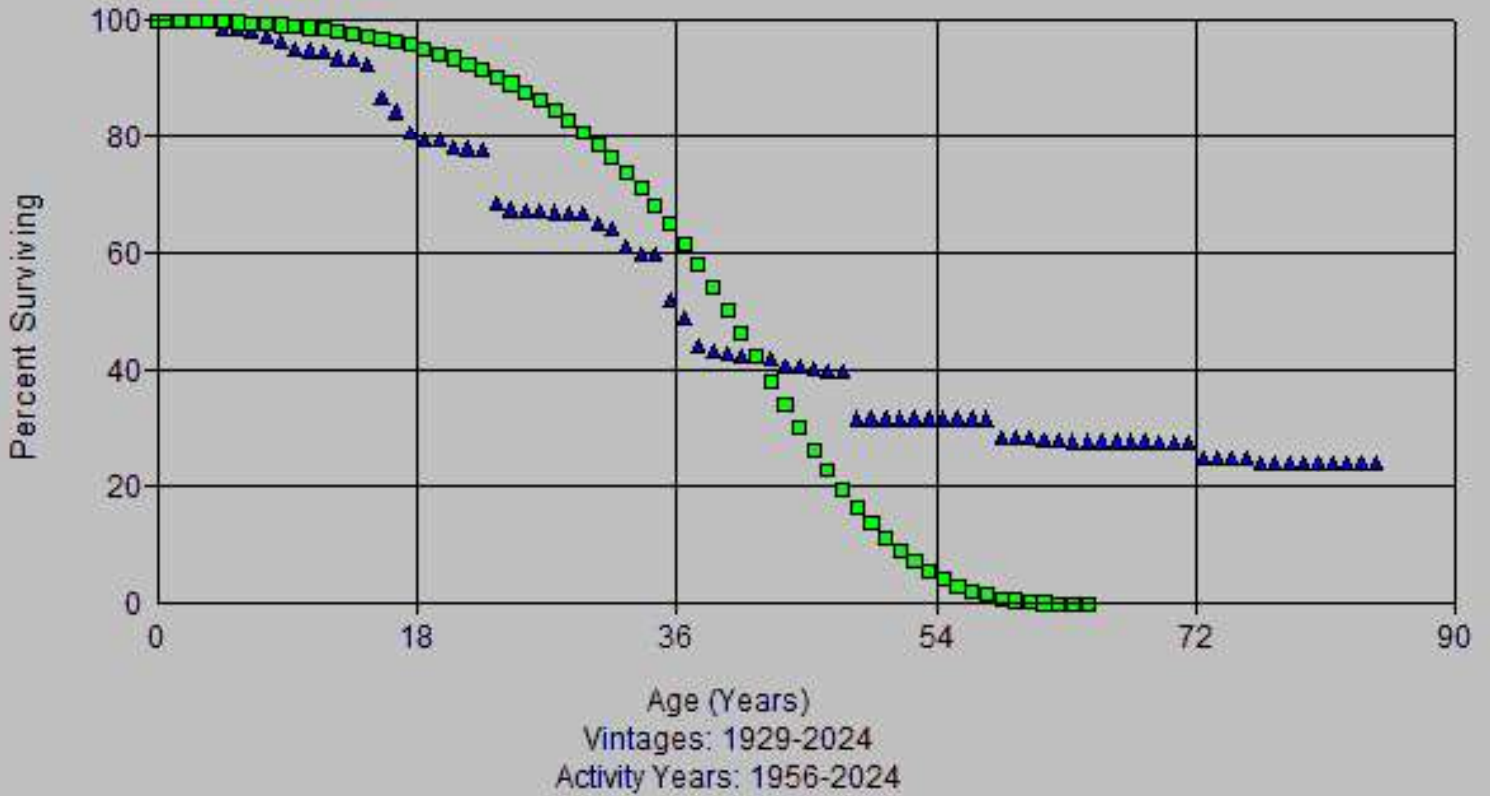
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



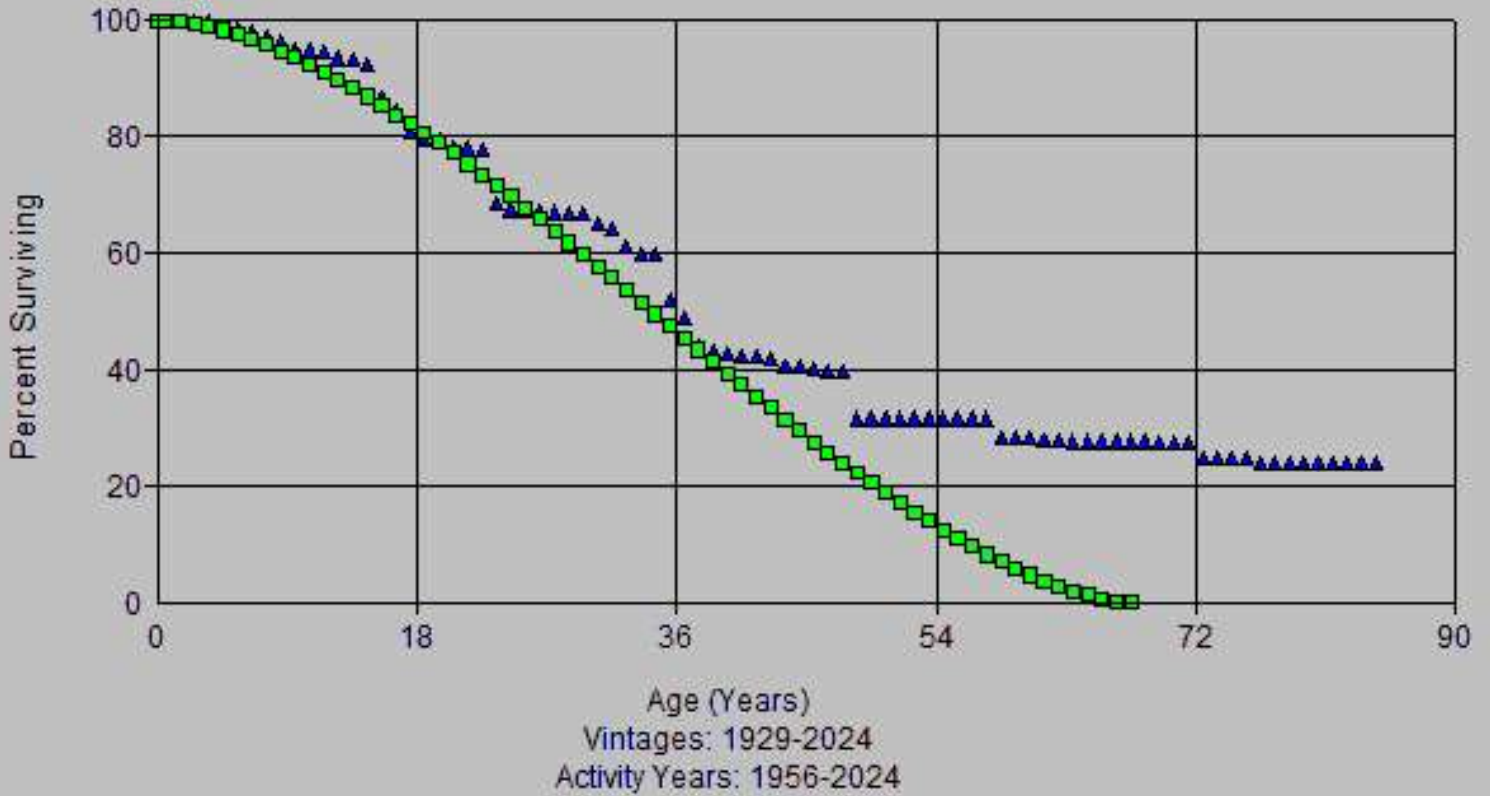
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



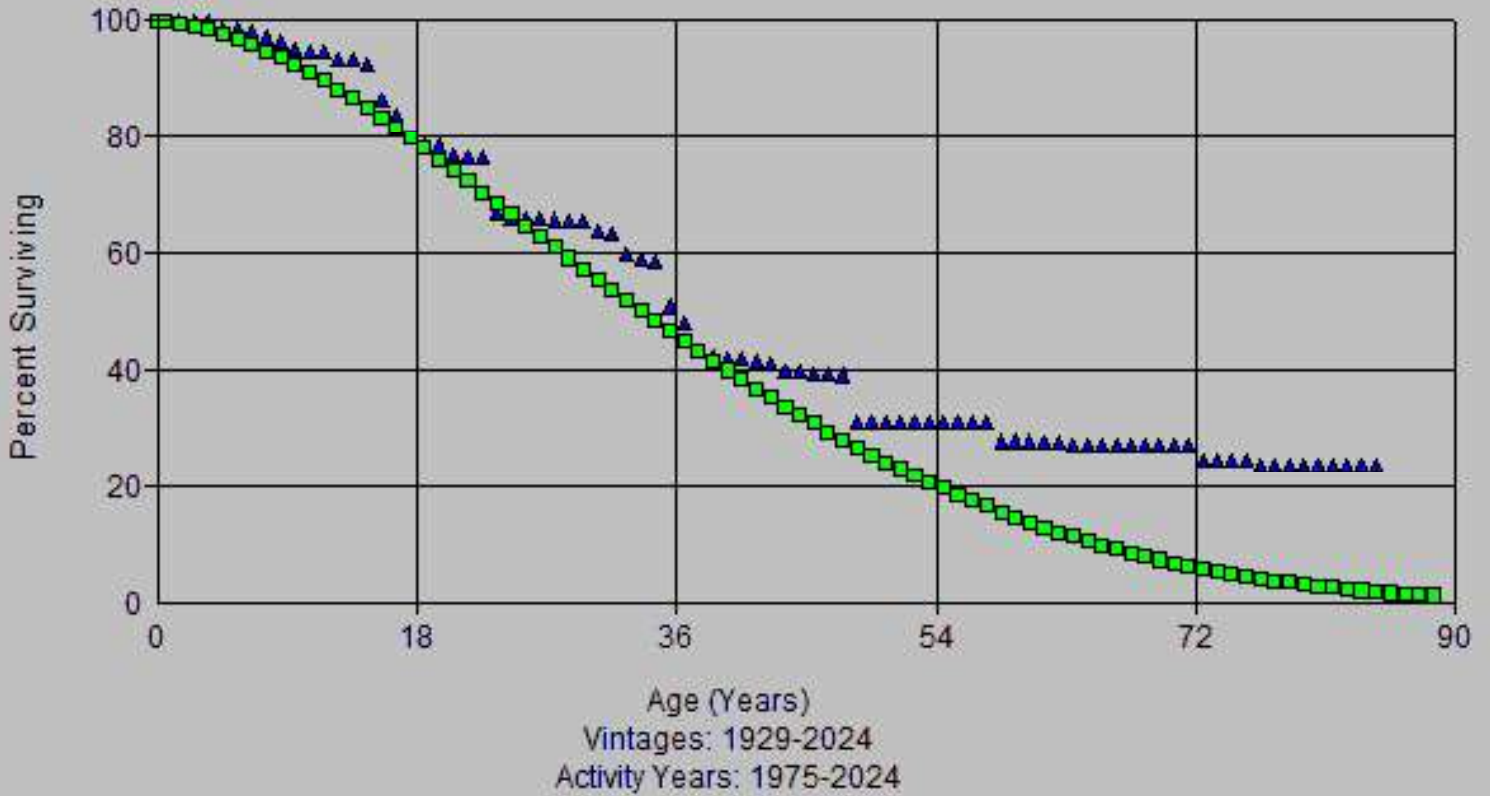
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 34.00



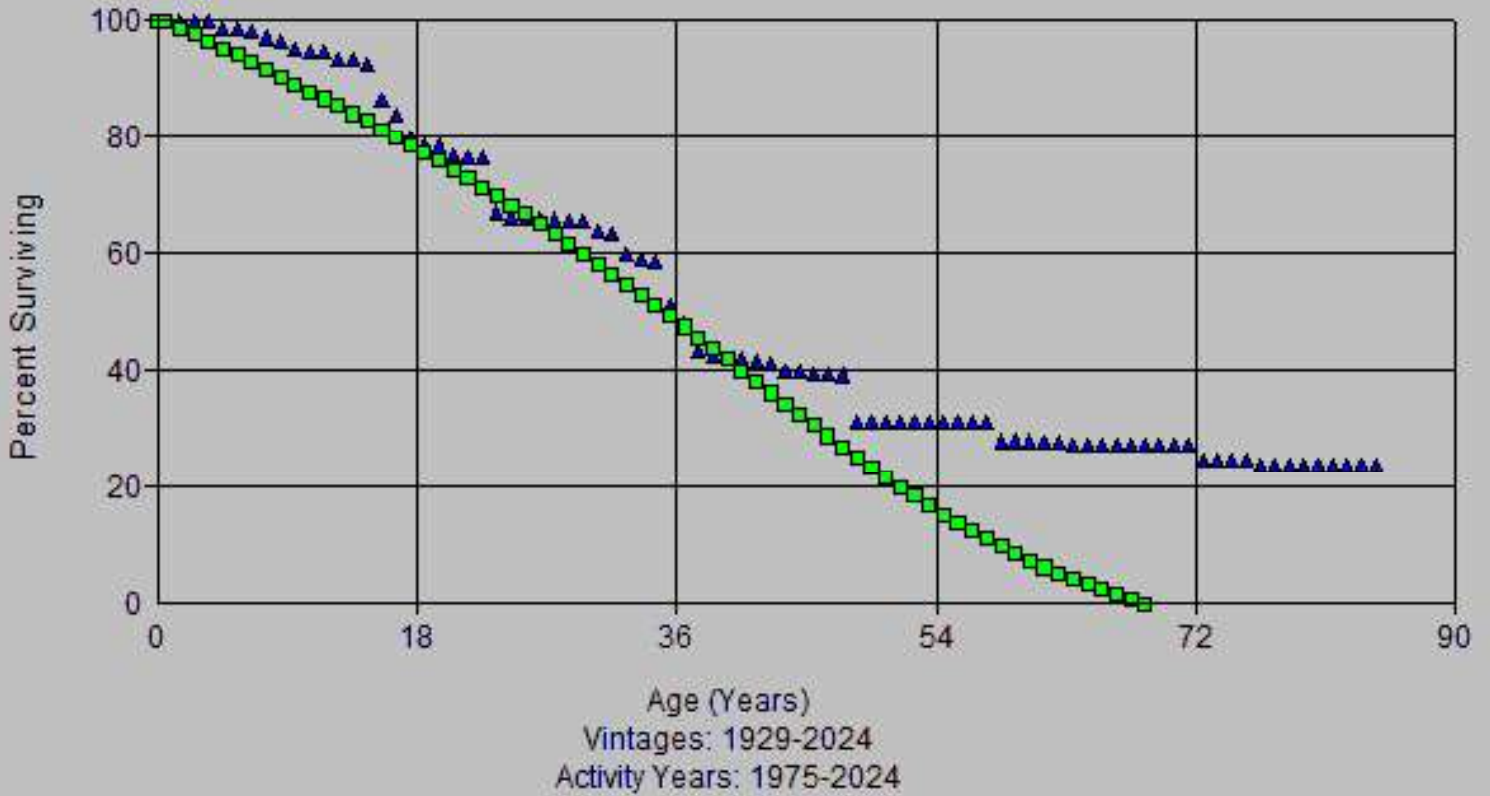
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 36.00



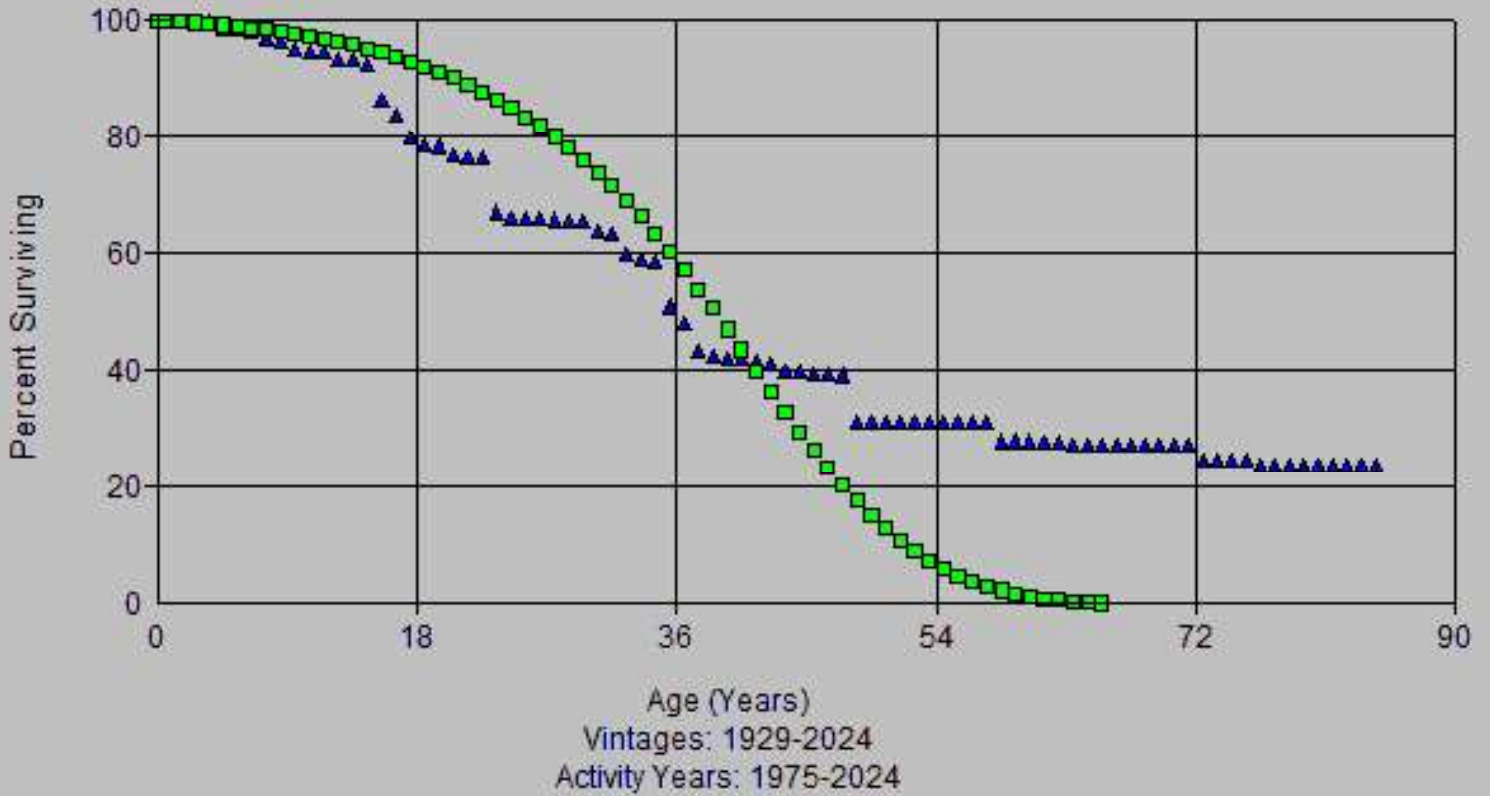
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 34.00



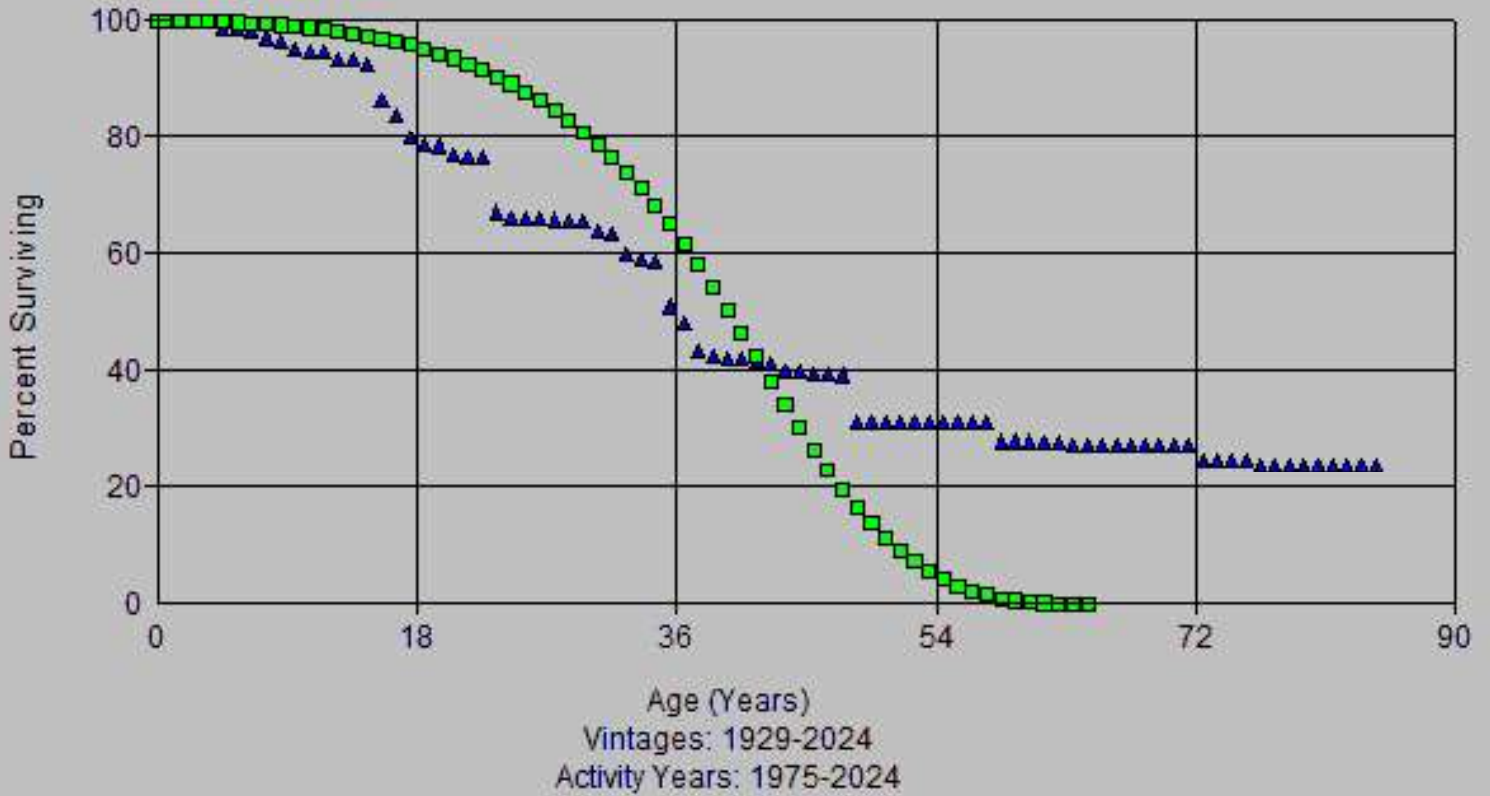
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



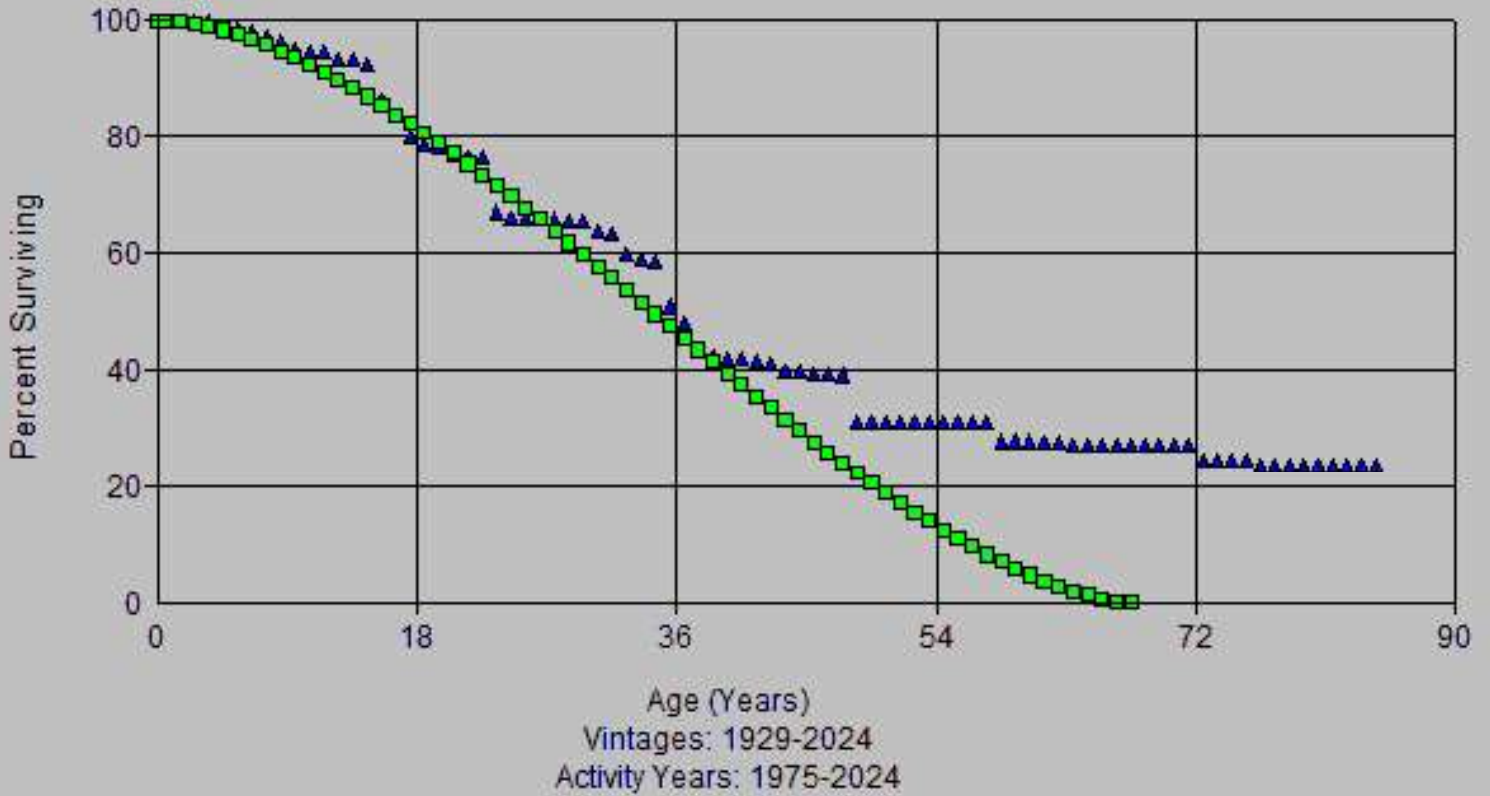
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



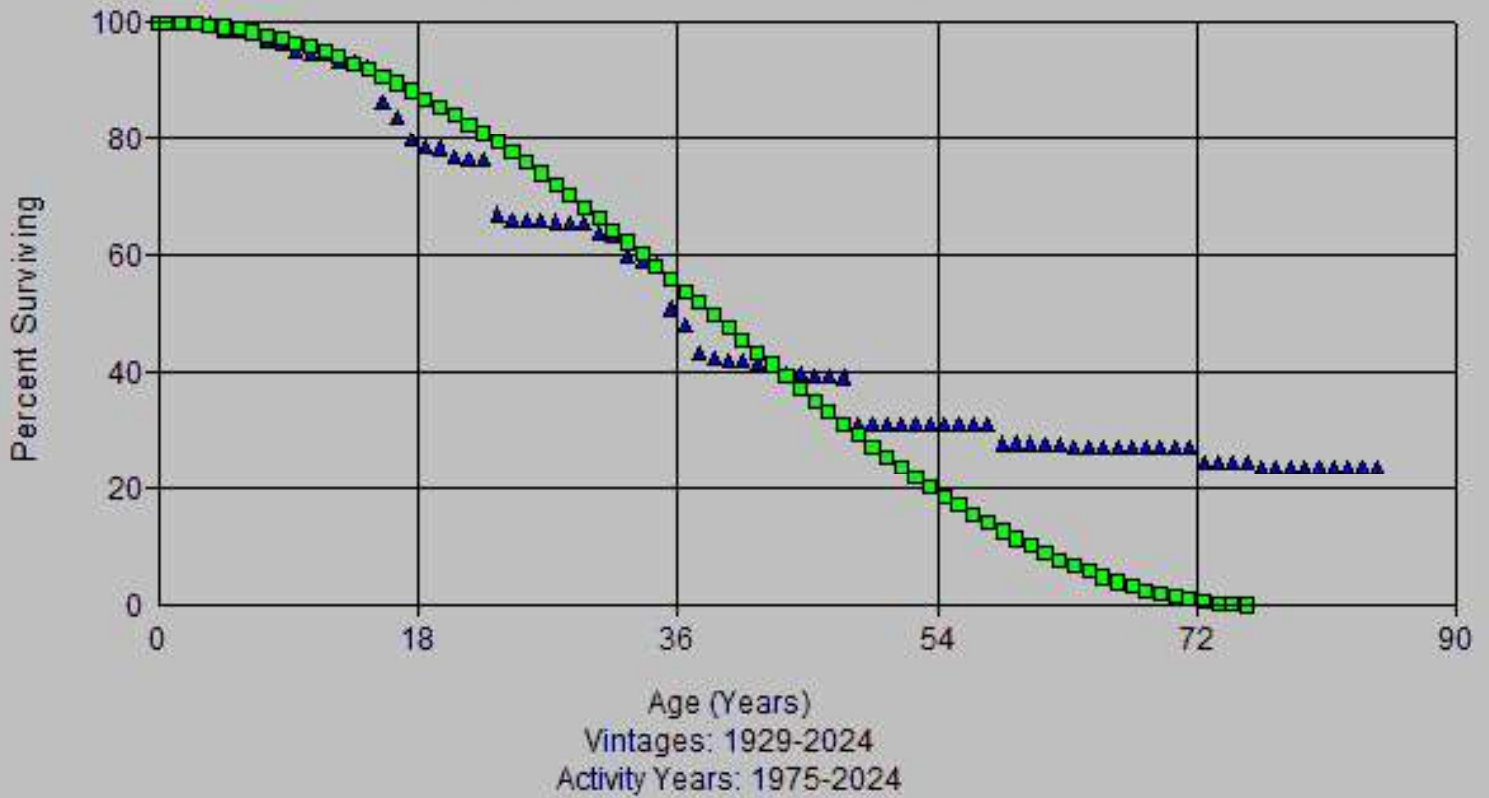
Account: 357x-Other Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 34.00



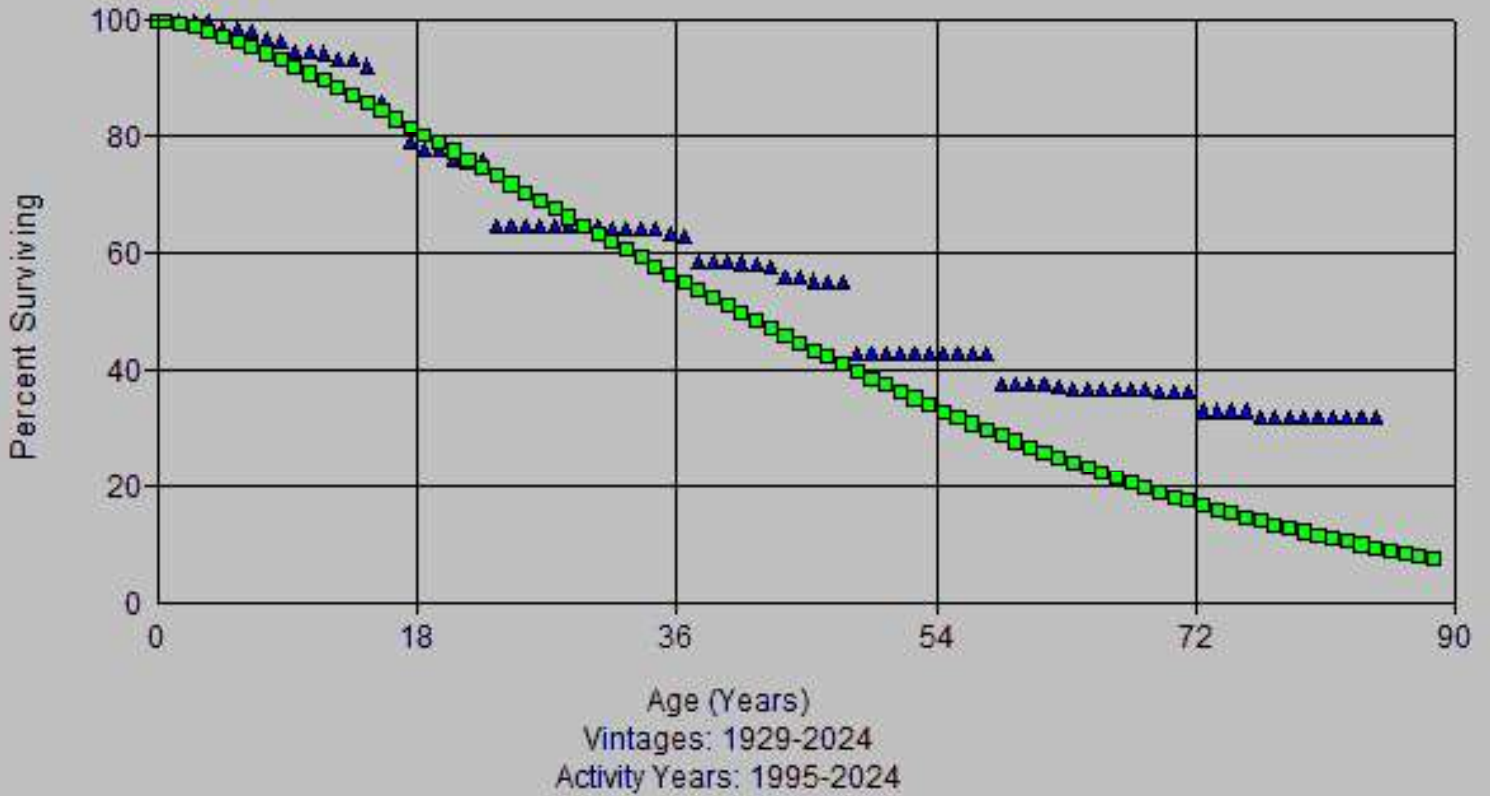
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0.5 38.00



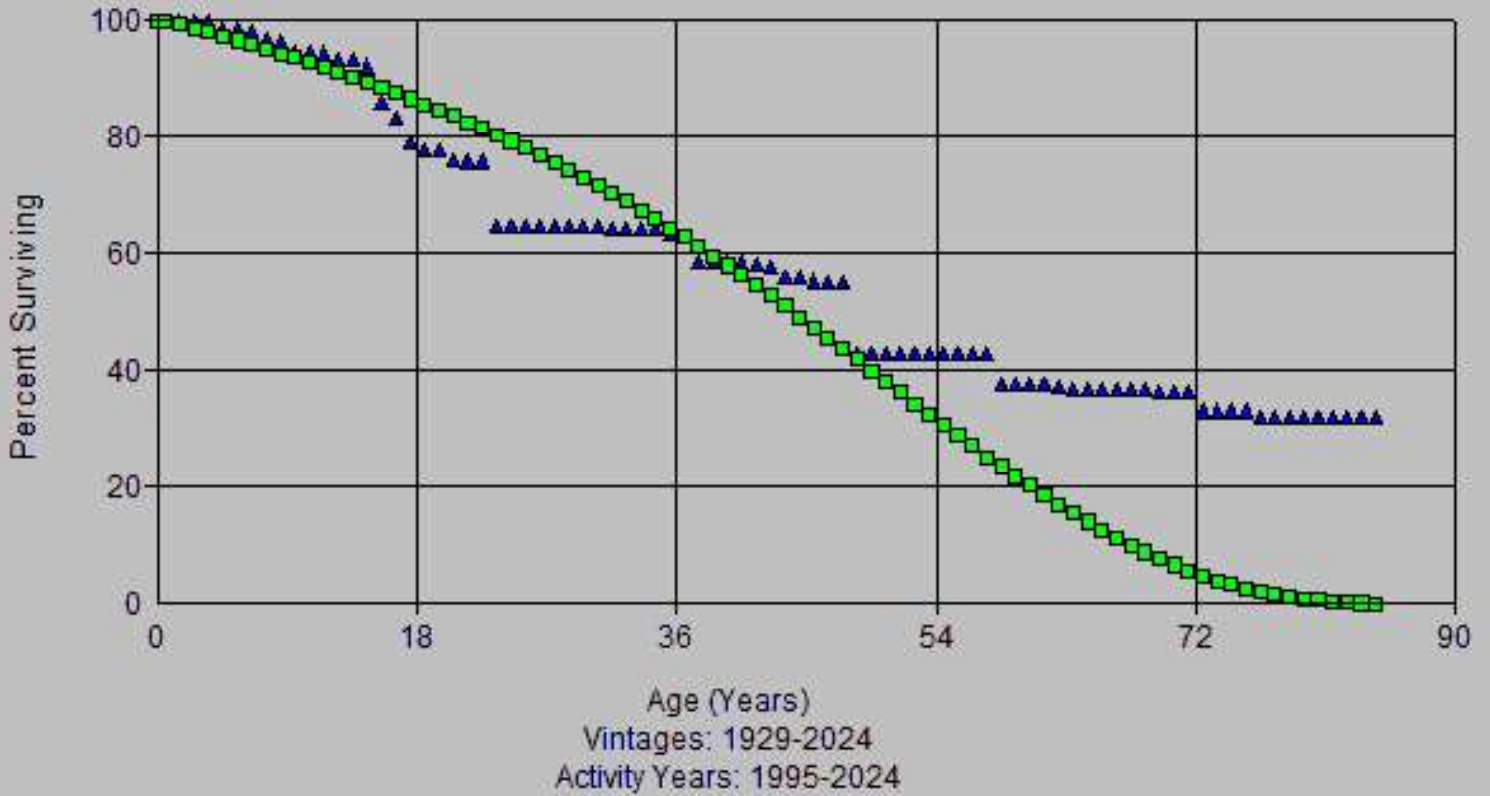
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0 44.00



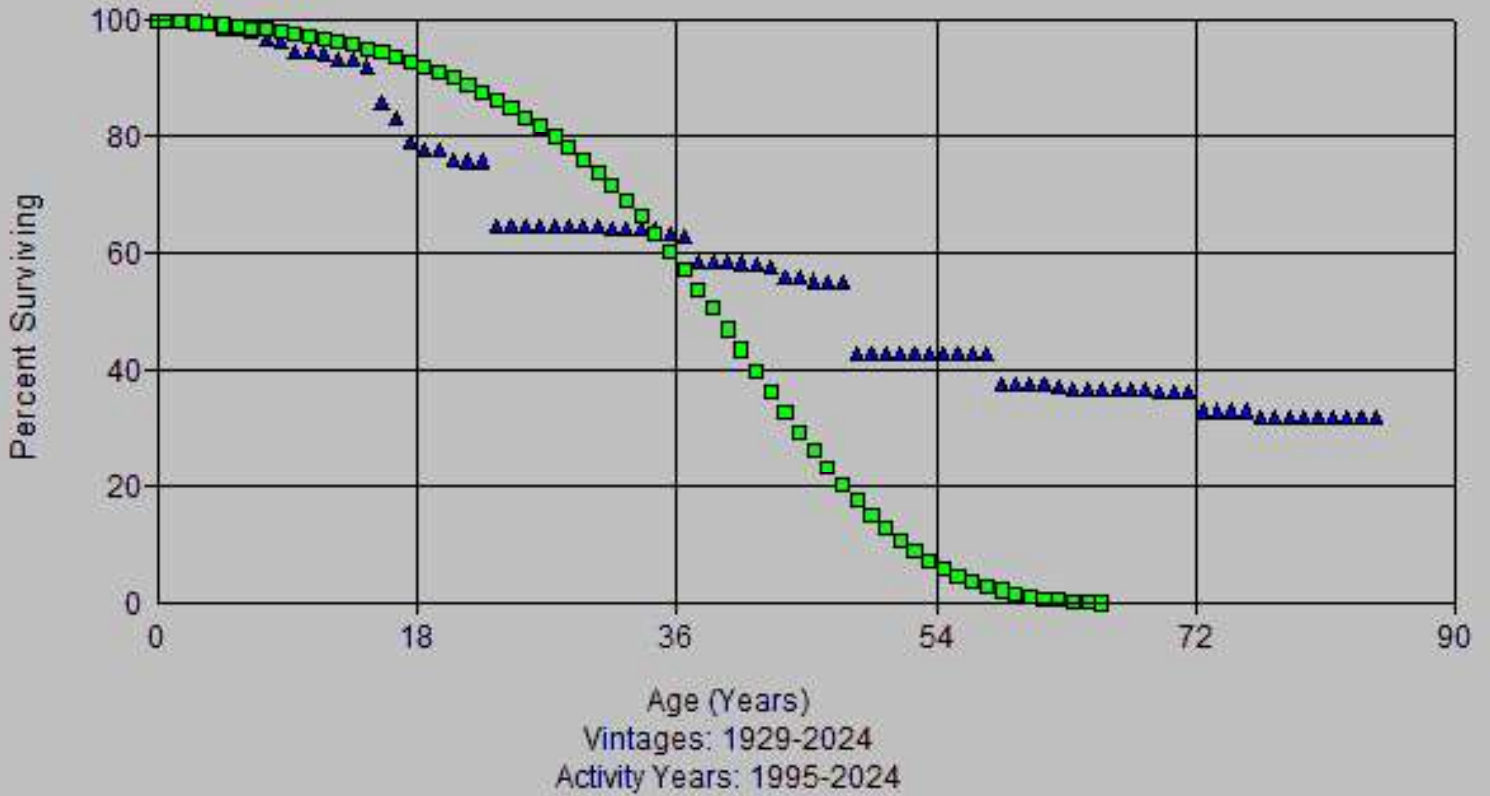
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 42.00



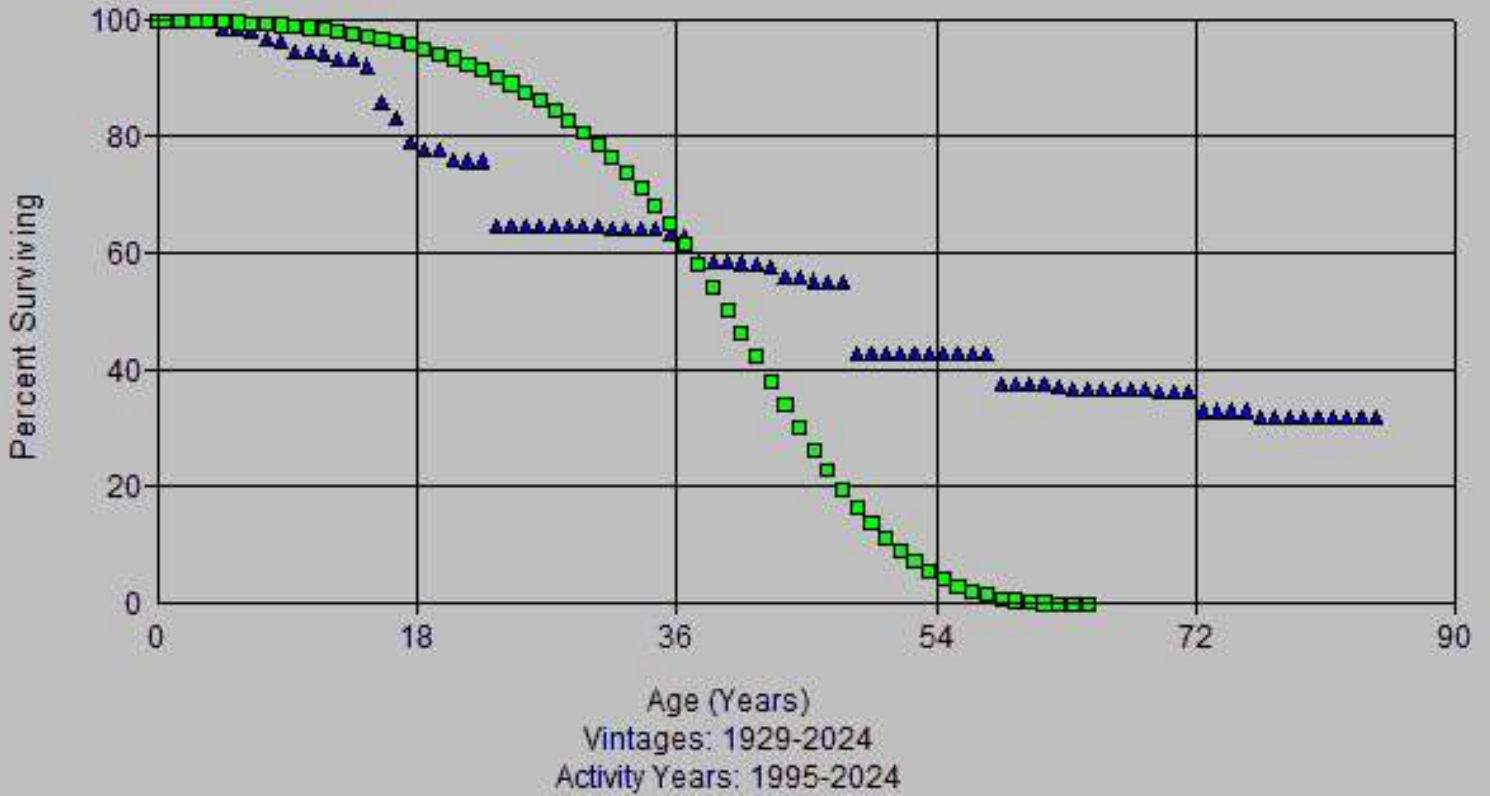
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



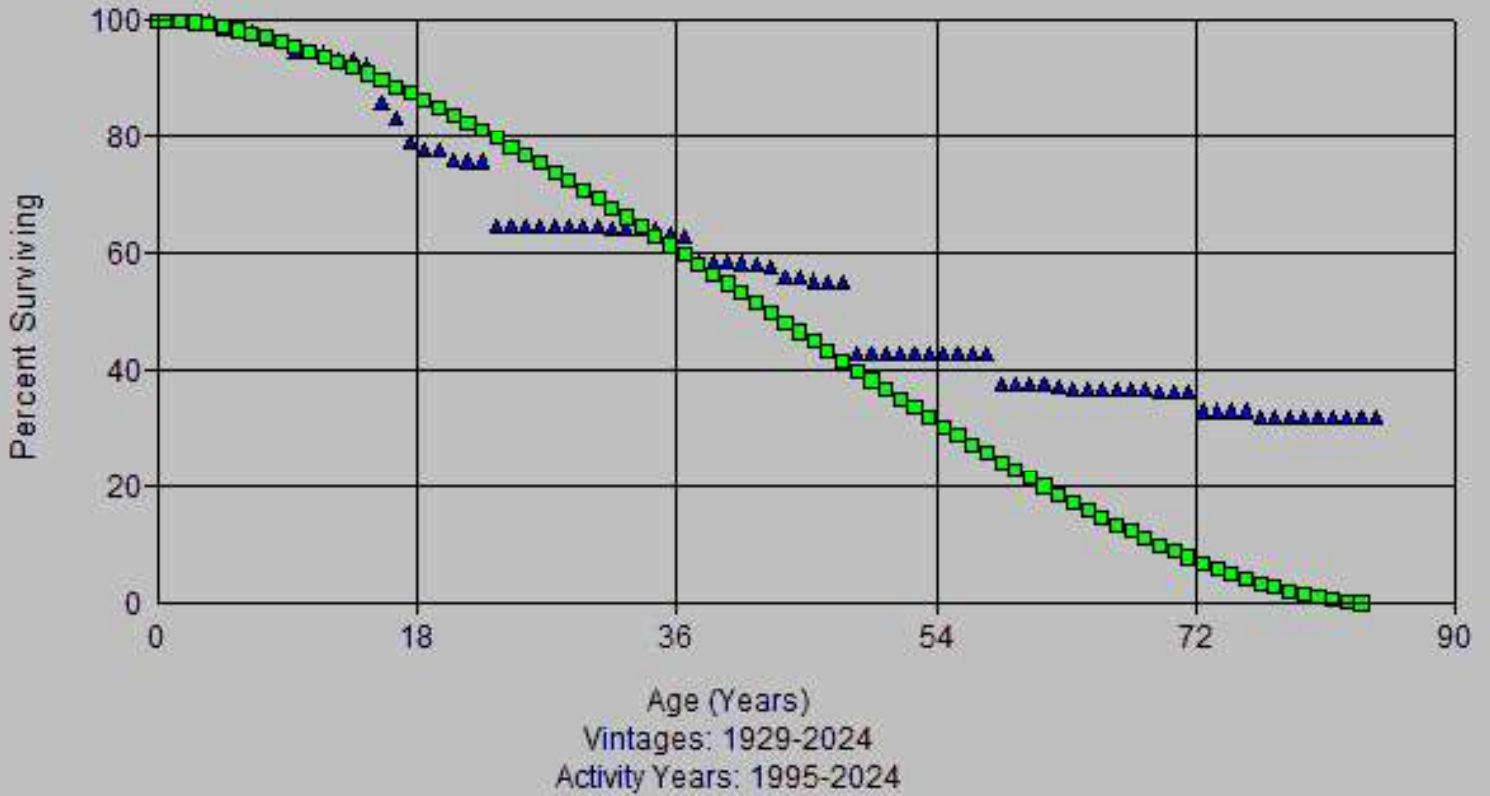
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



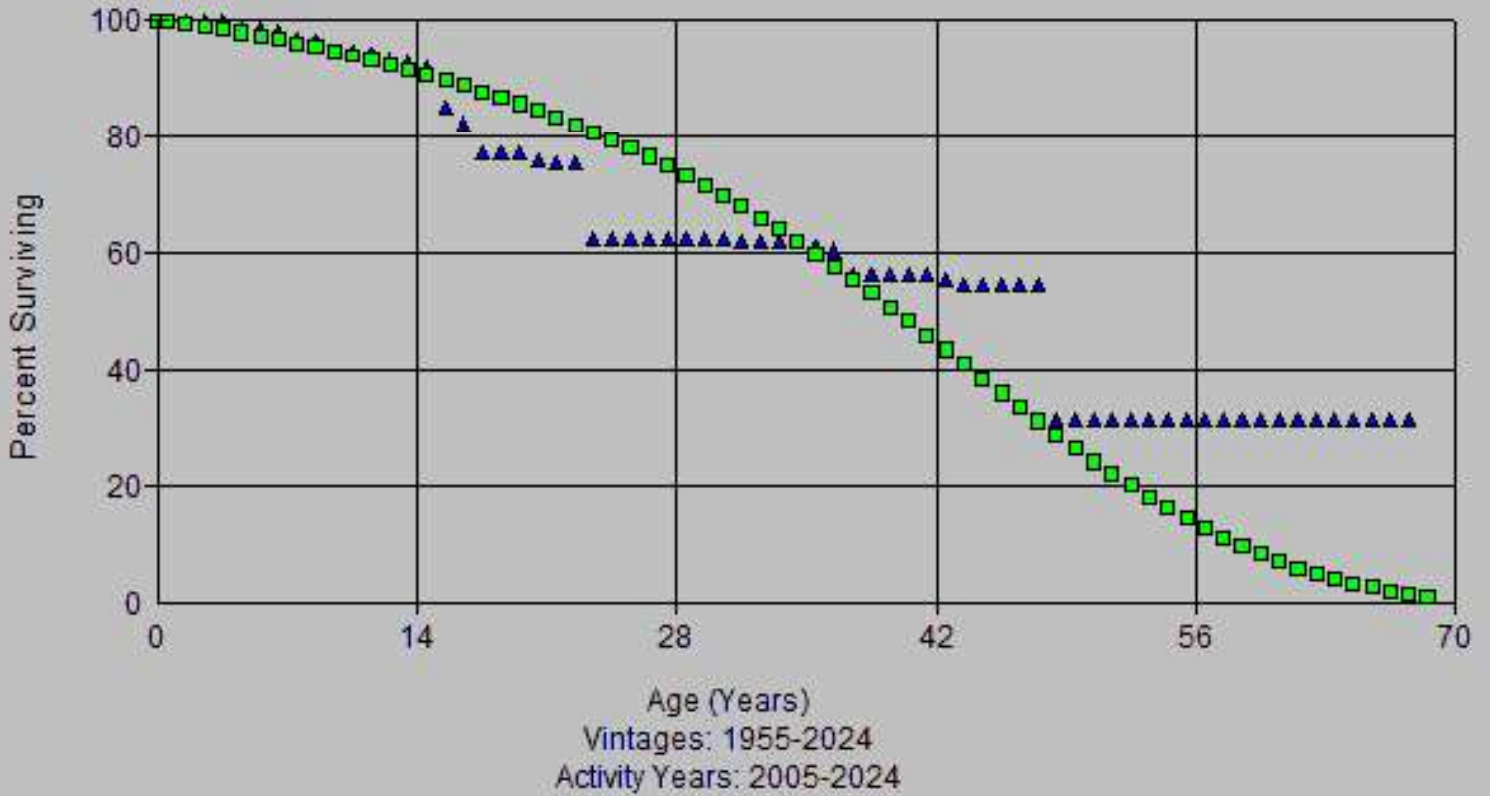
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 42.00



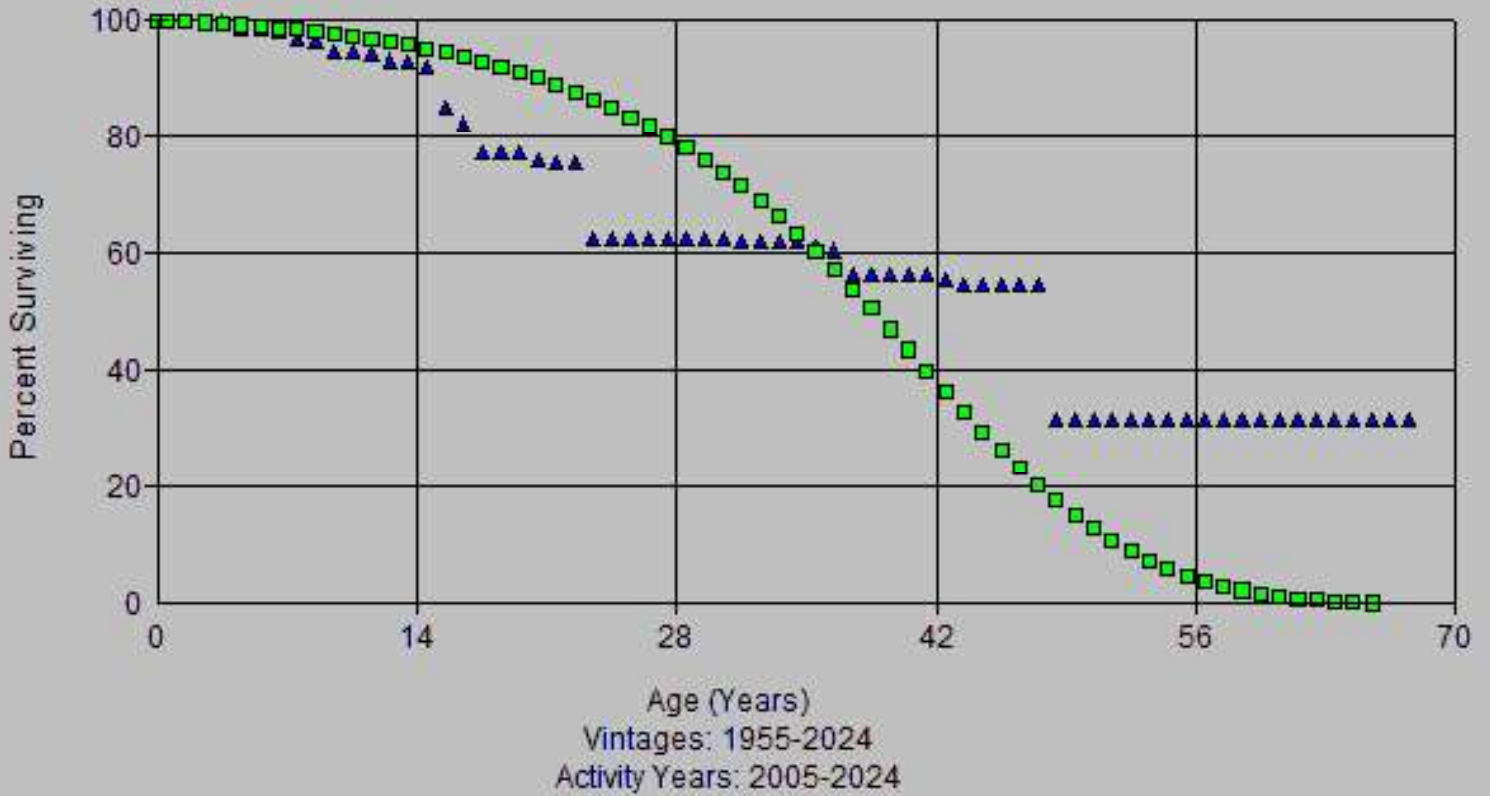
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 38.00



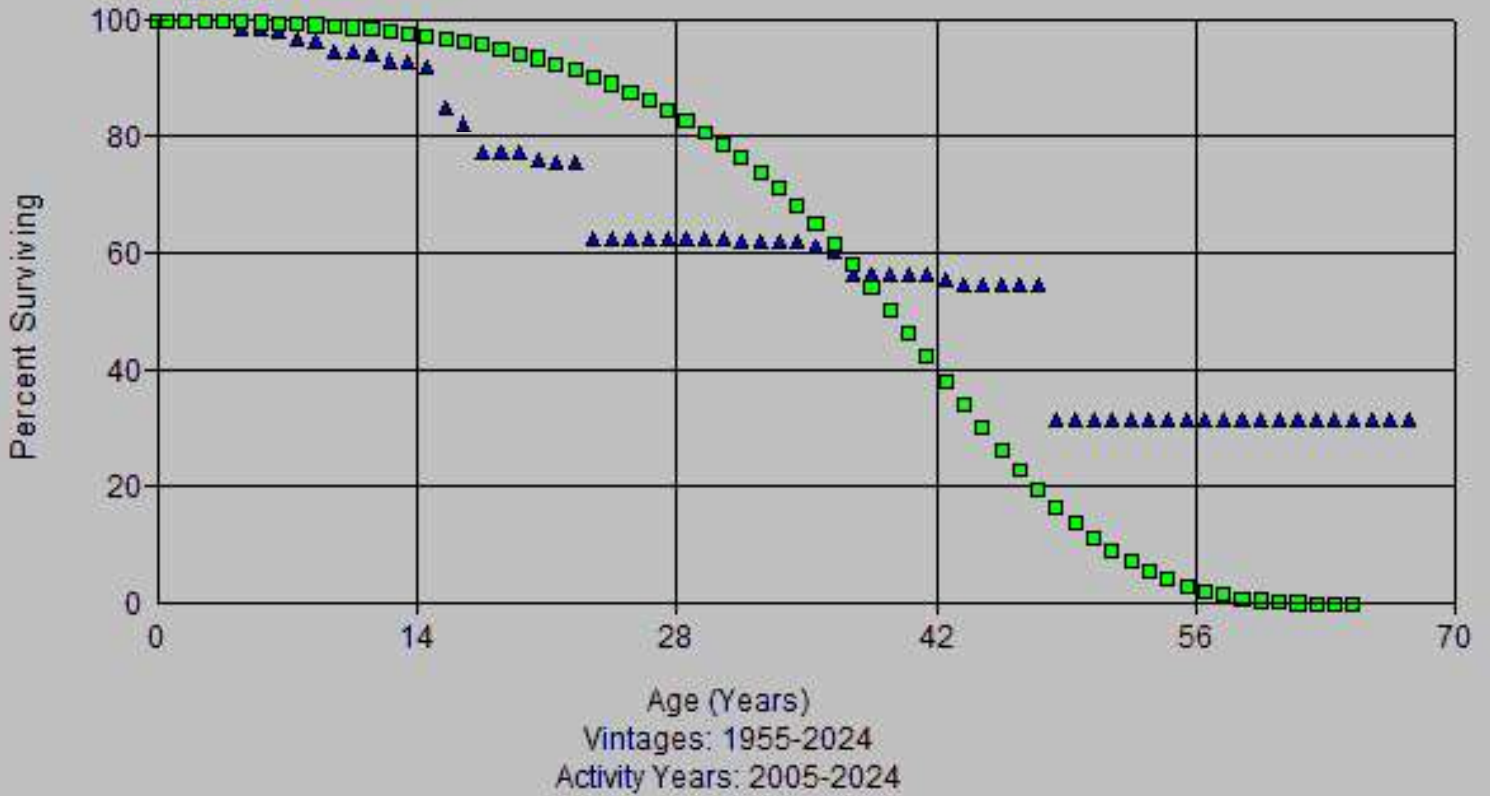
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



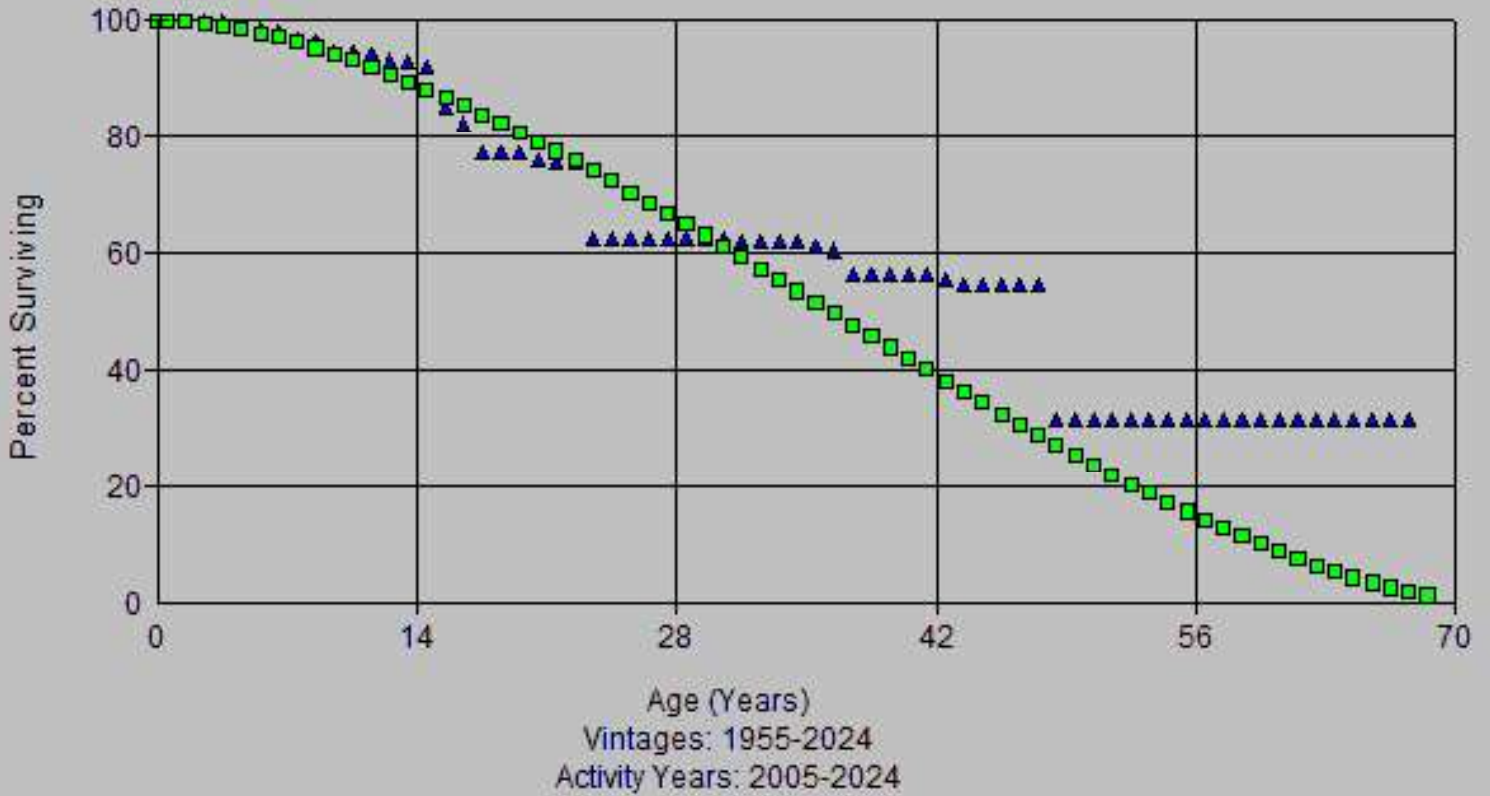
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



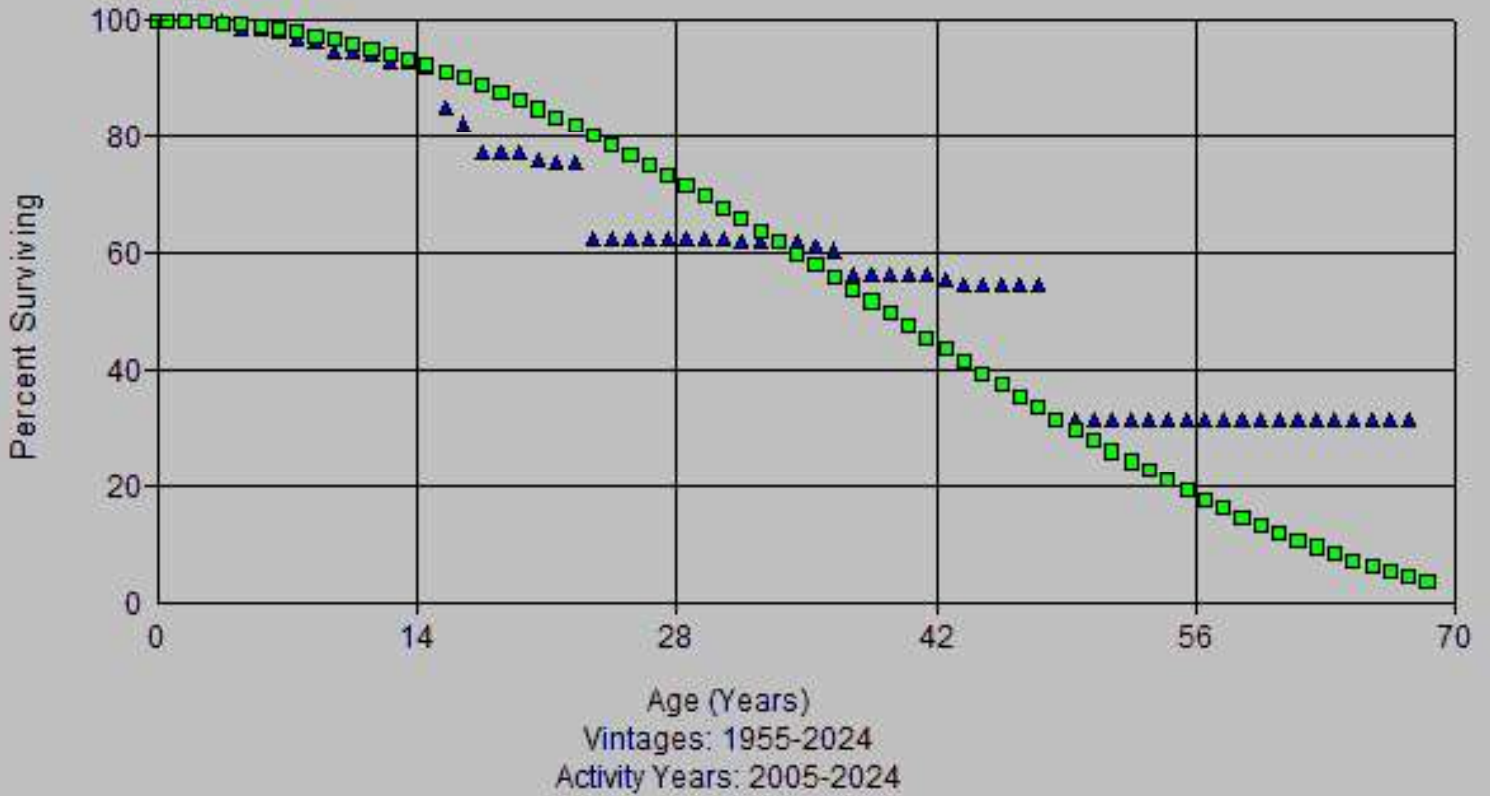
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 36.00



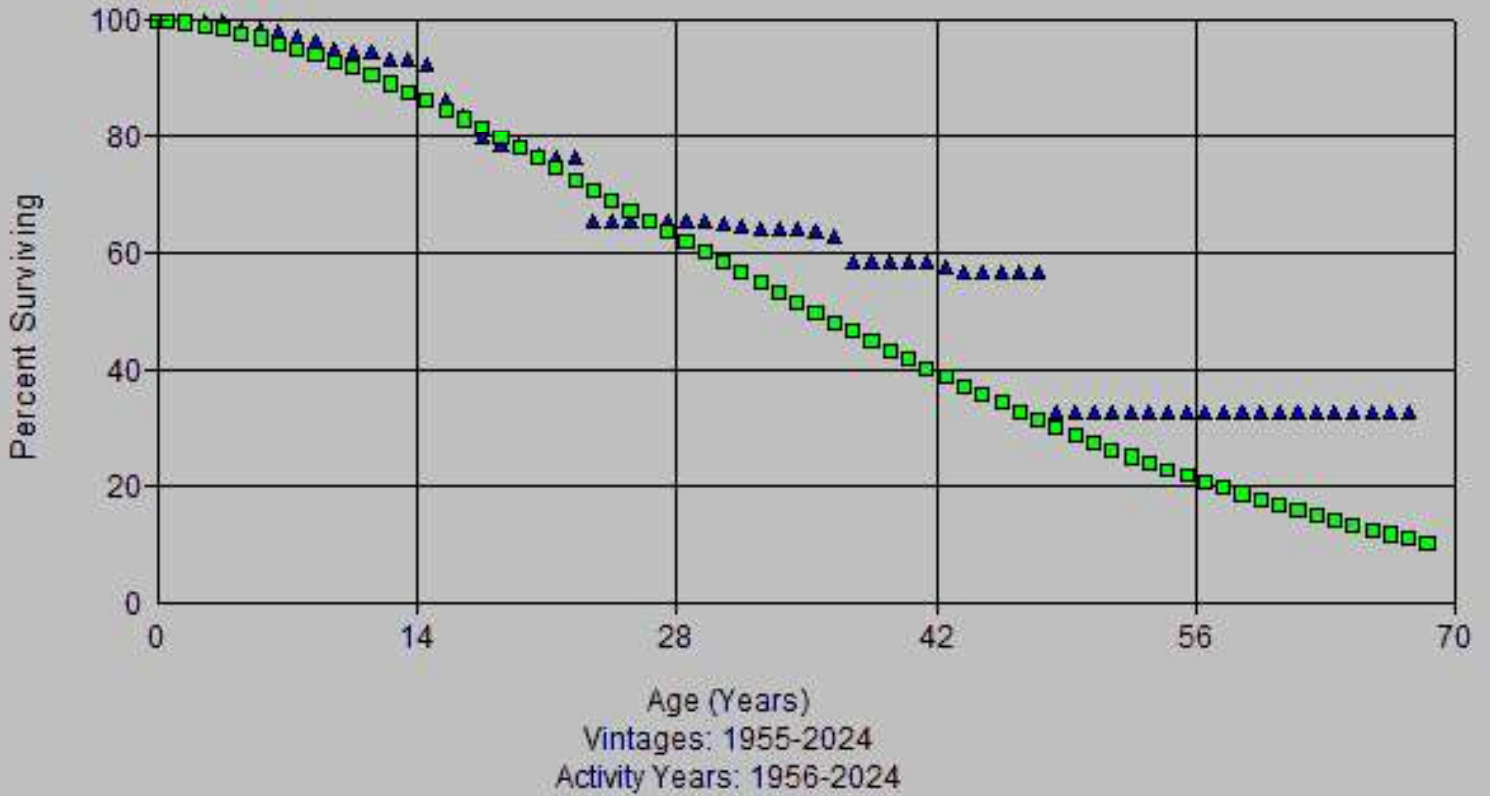
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0.5 39.00



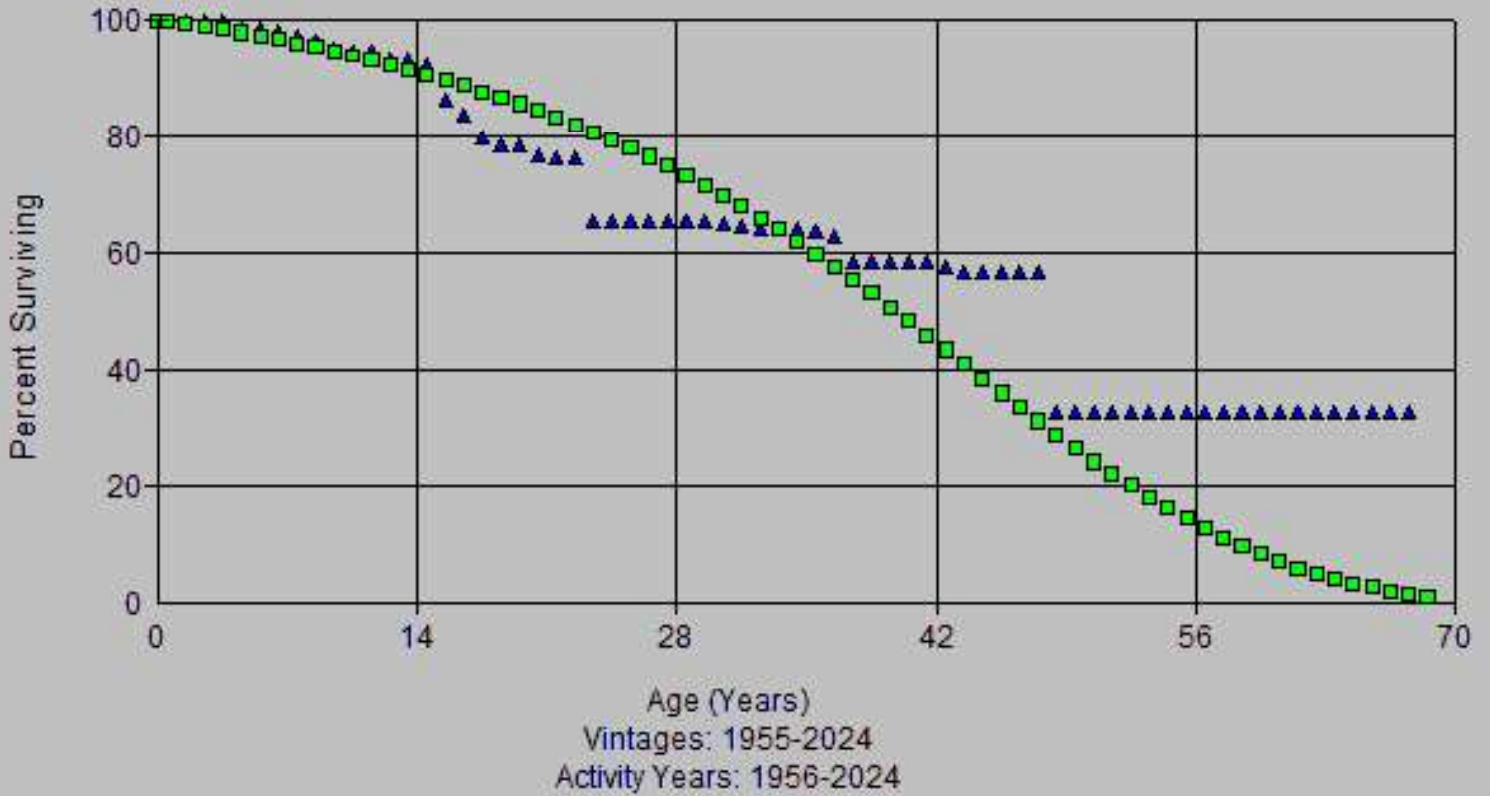
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 38.00



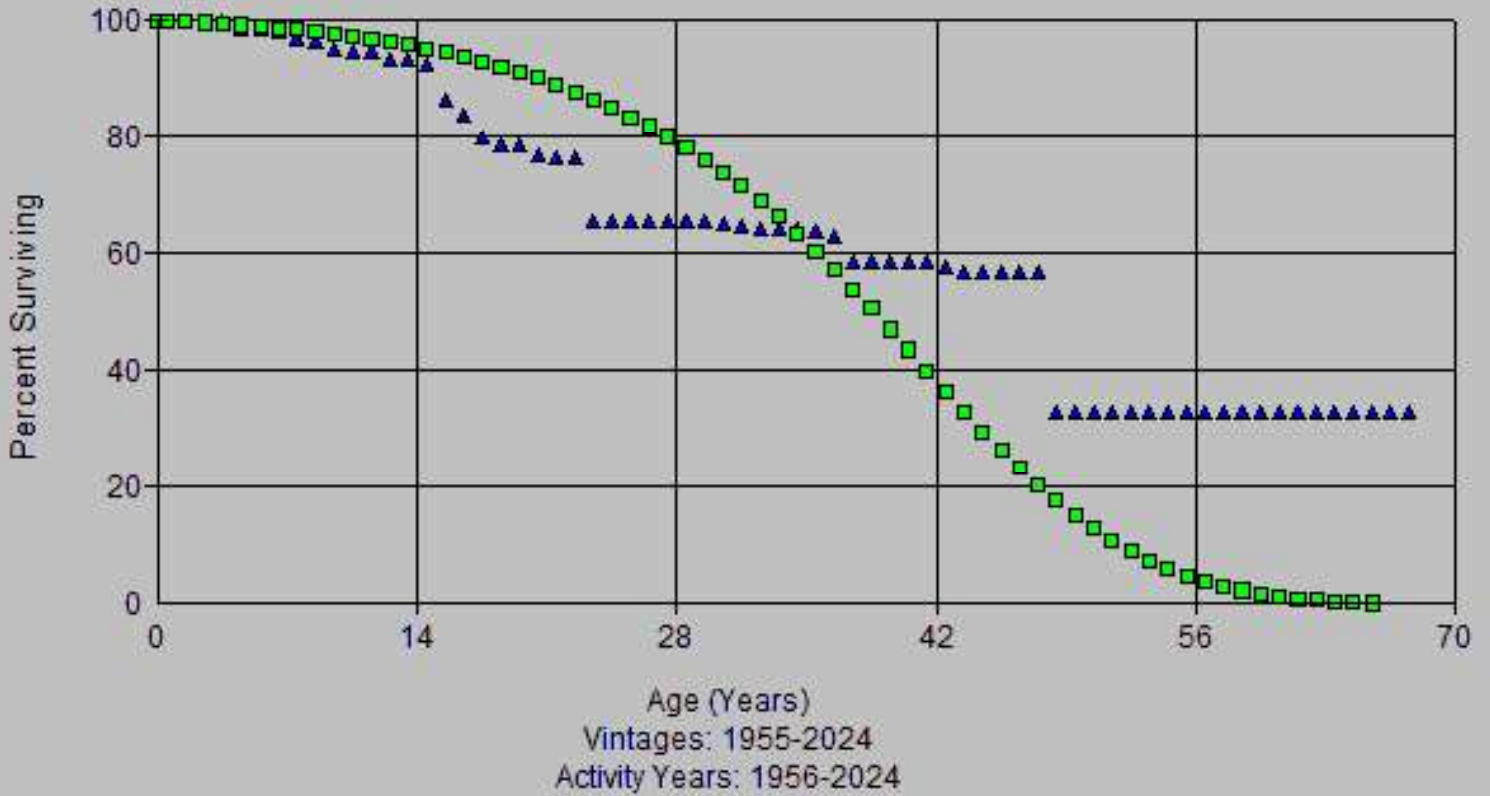
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 38.00



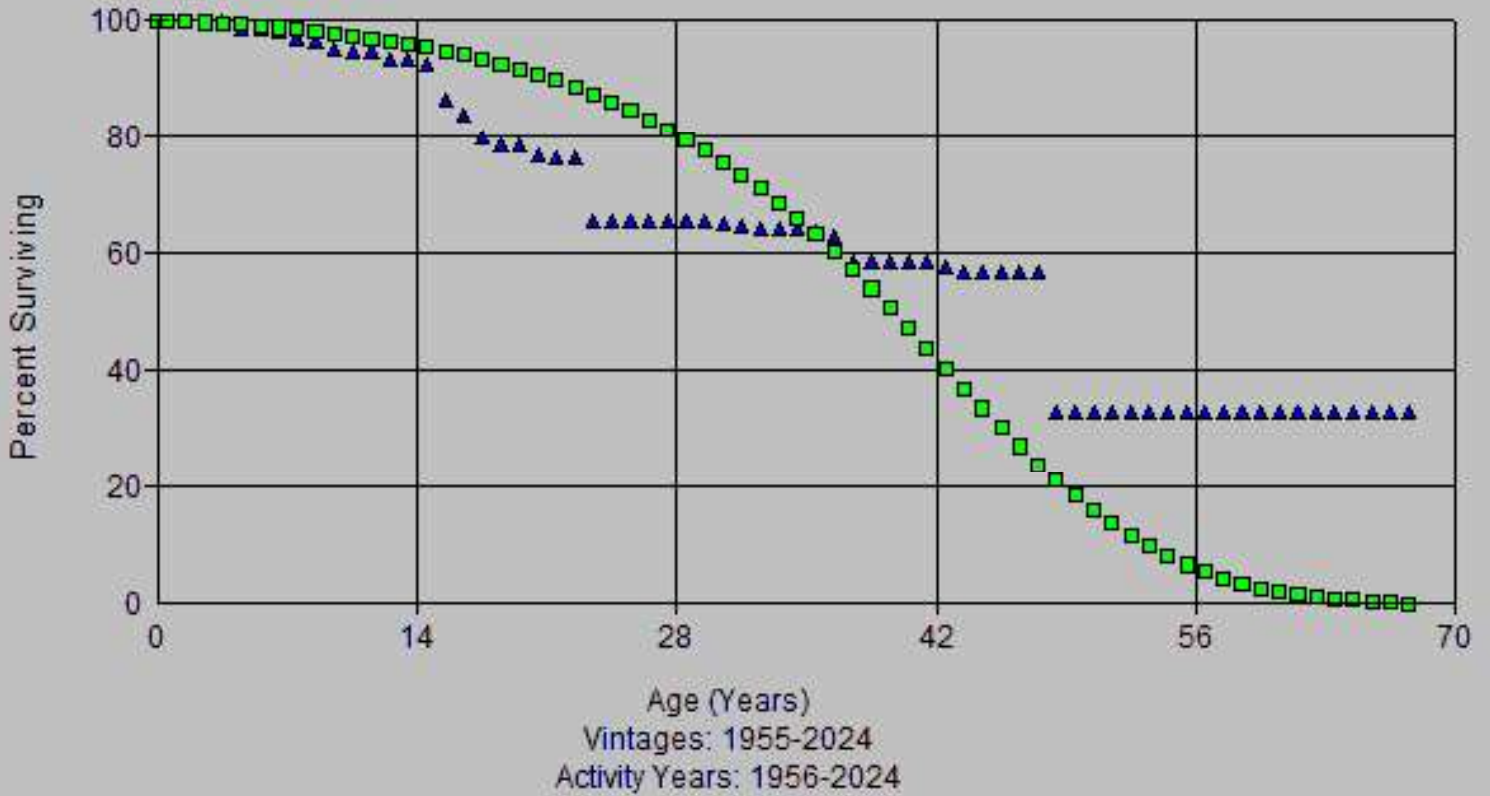
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



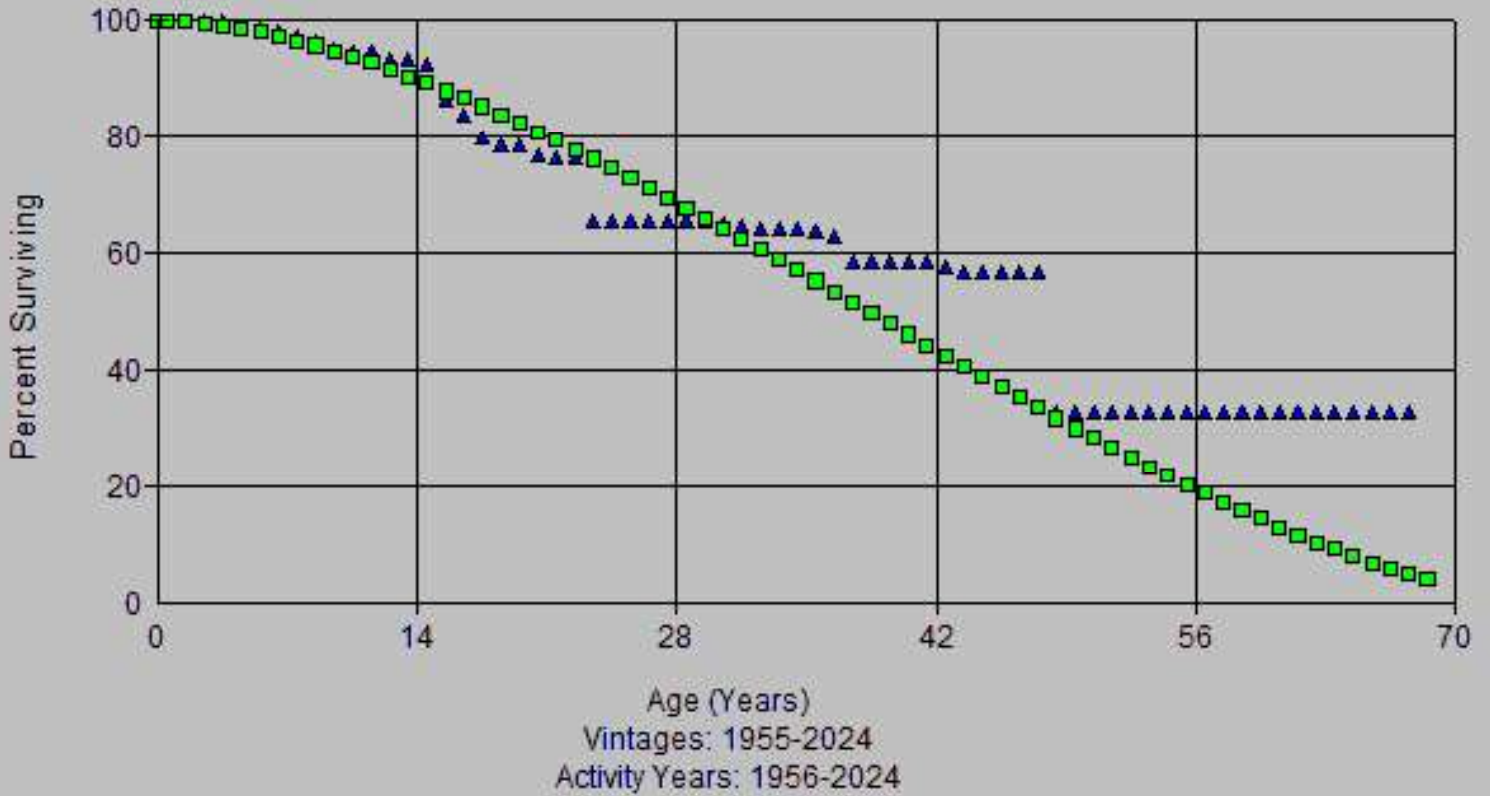
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 38.00



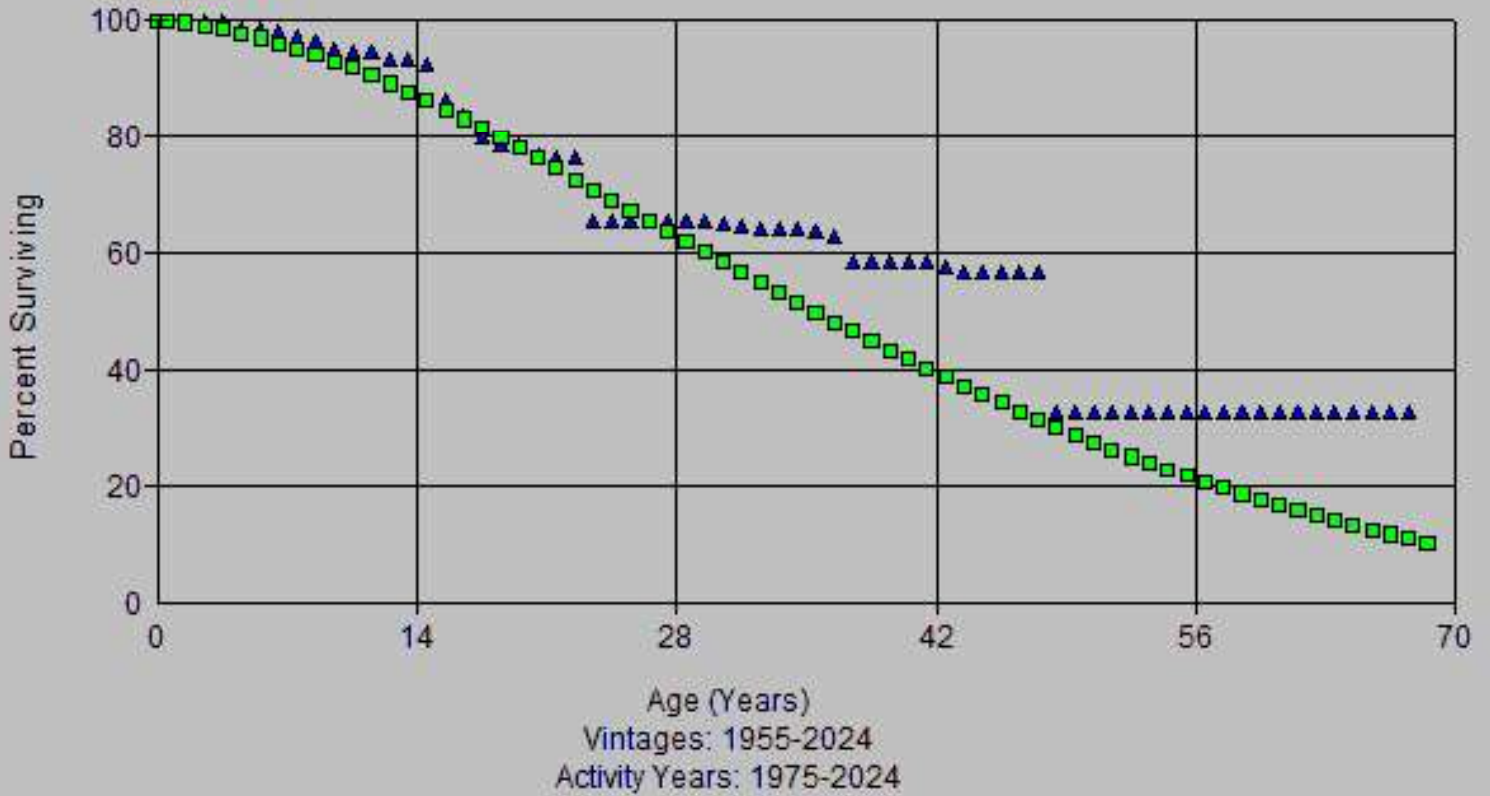
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 38.00



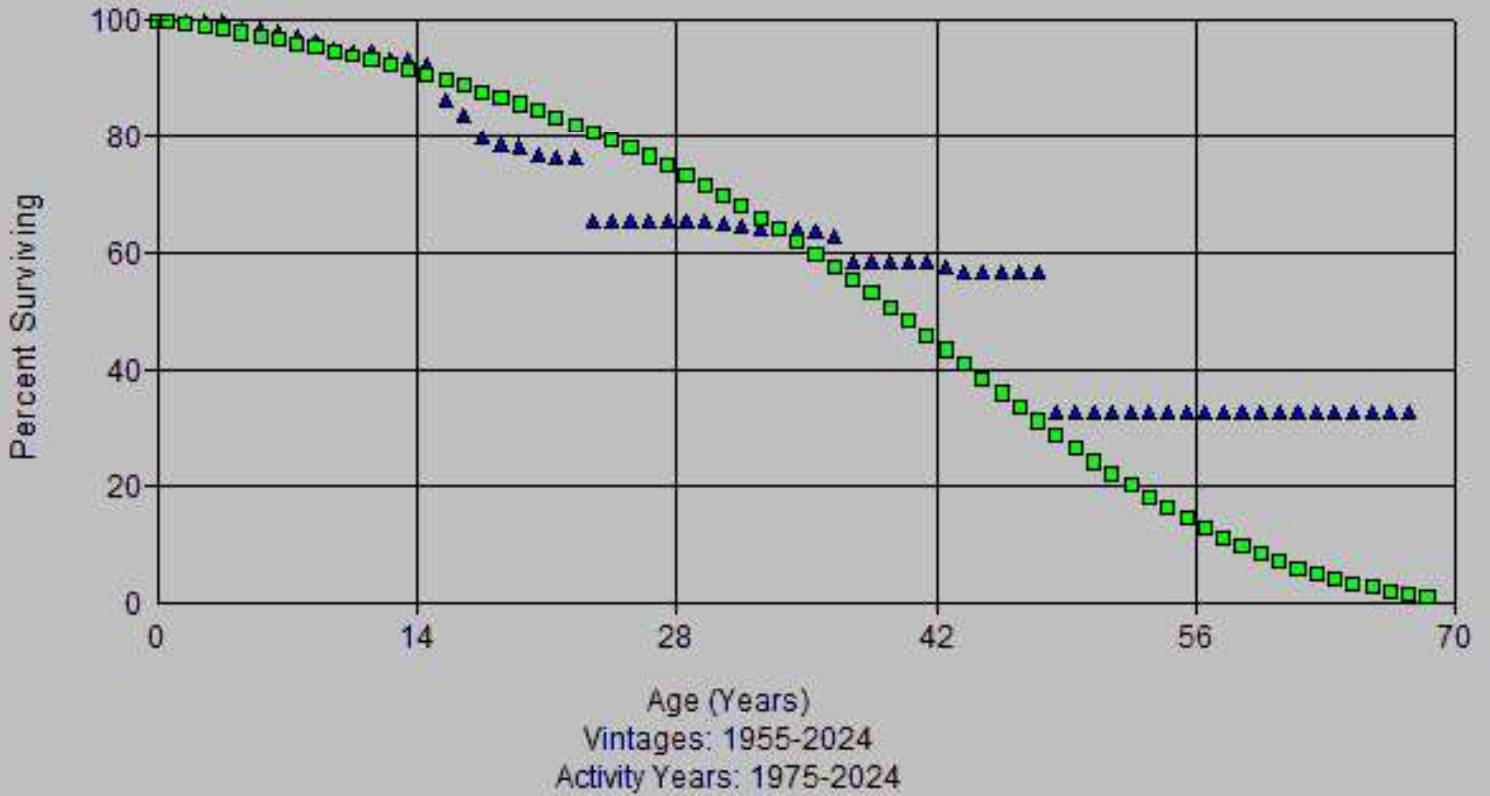
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 38.00



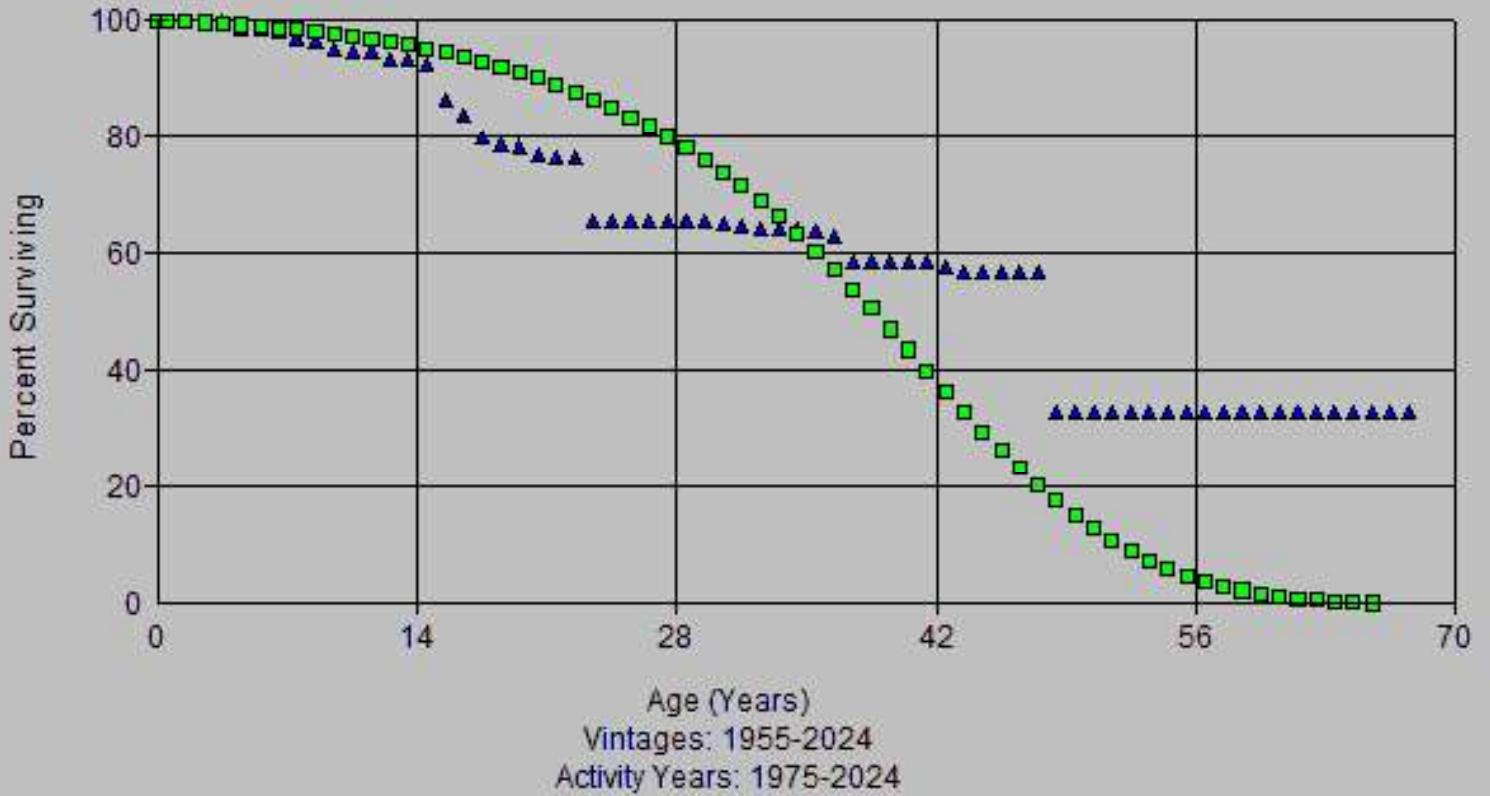
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 38.00



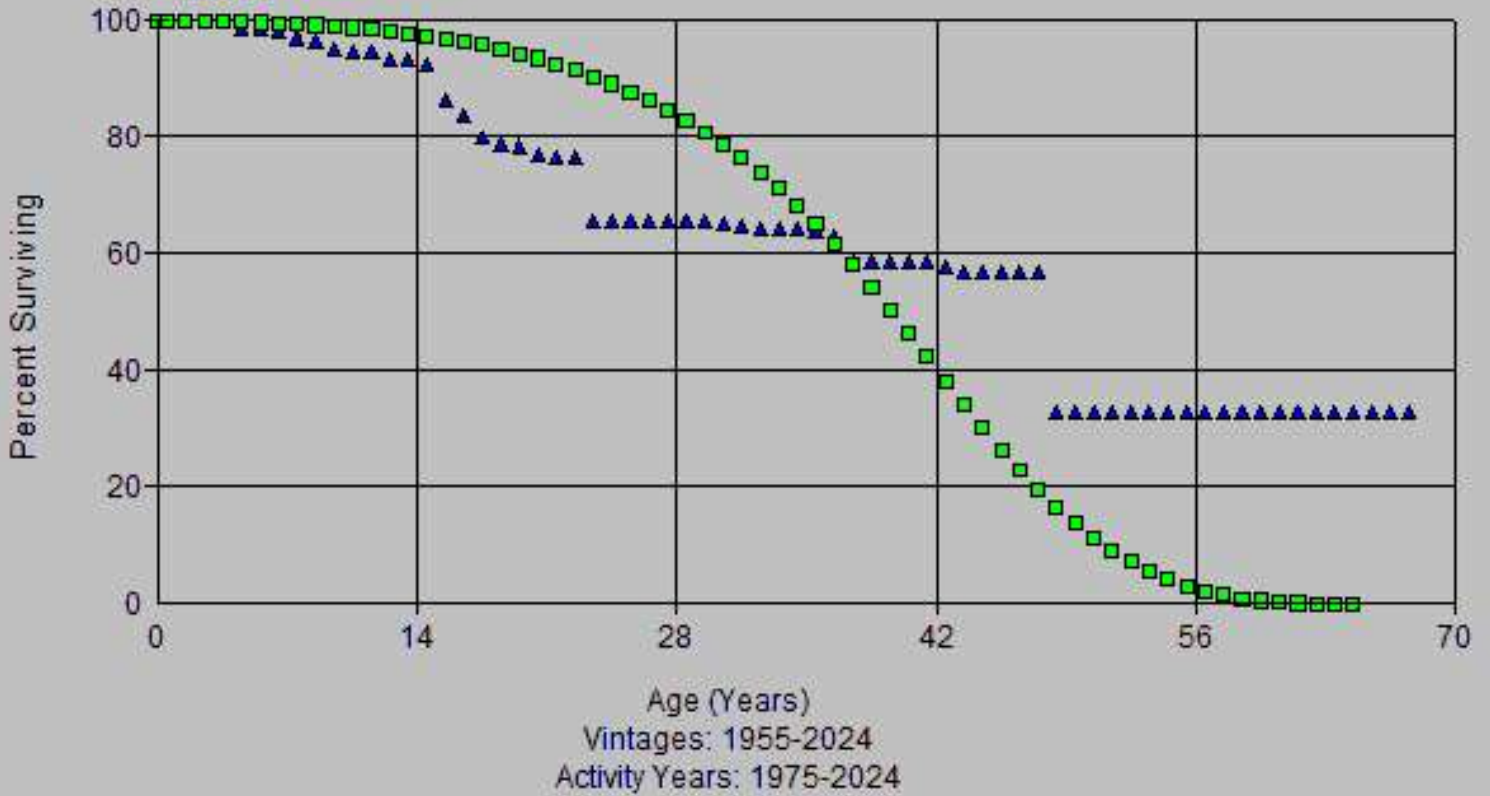
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



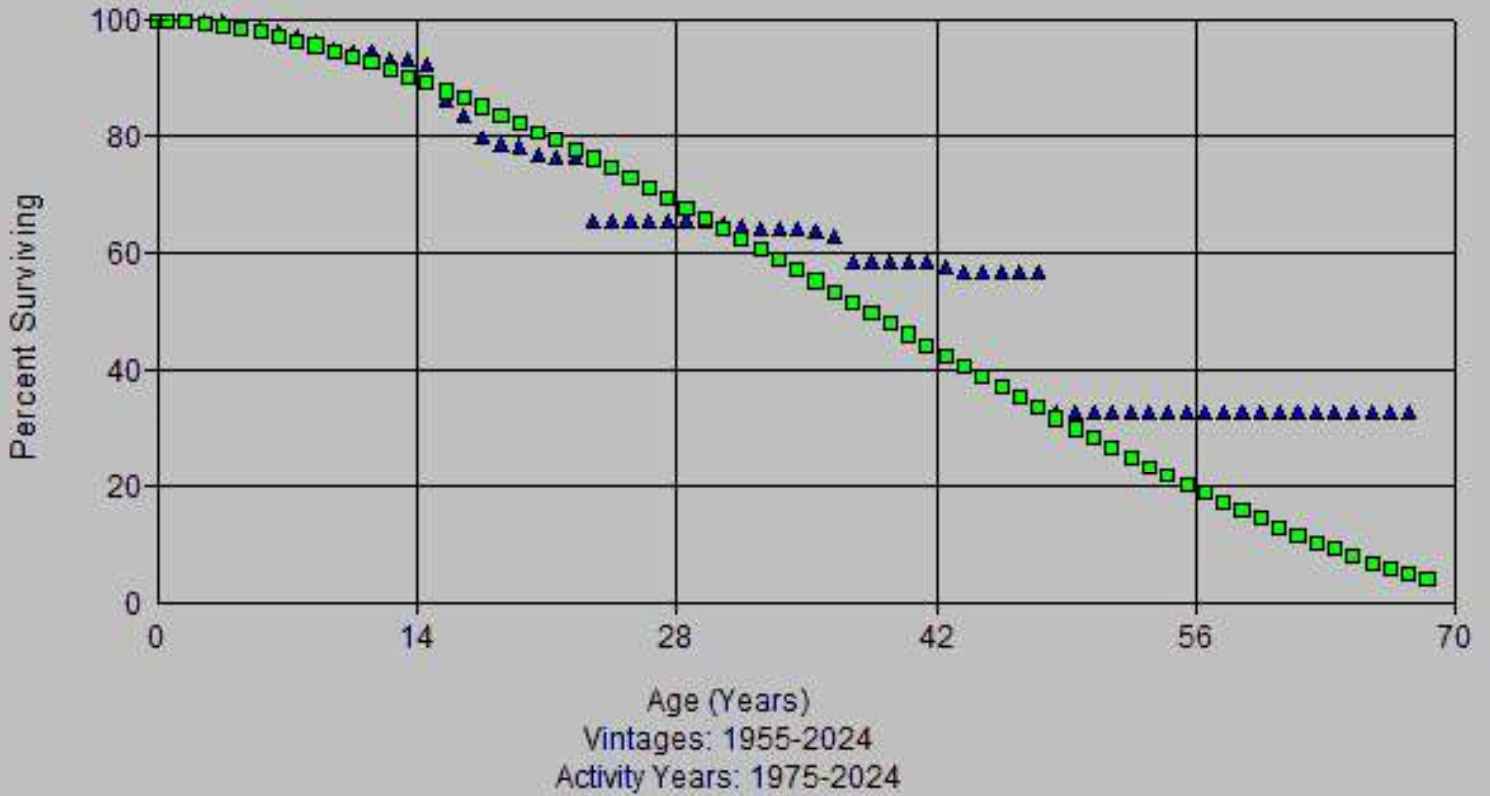
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



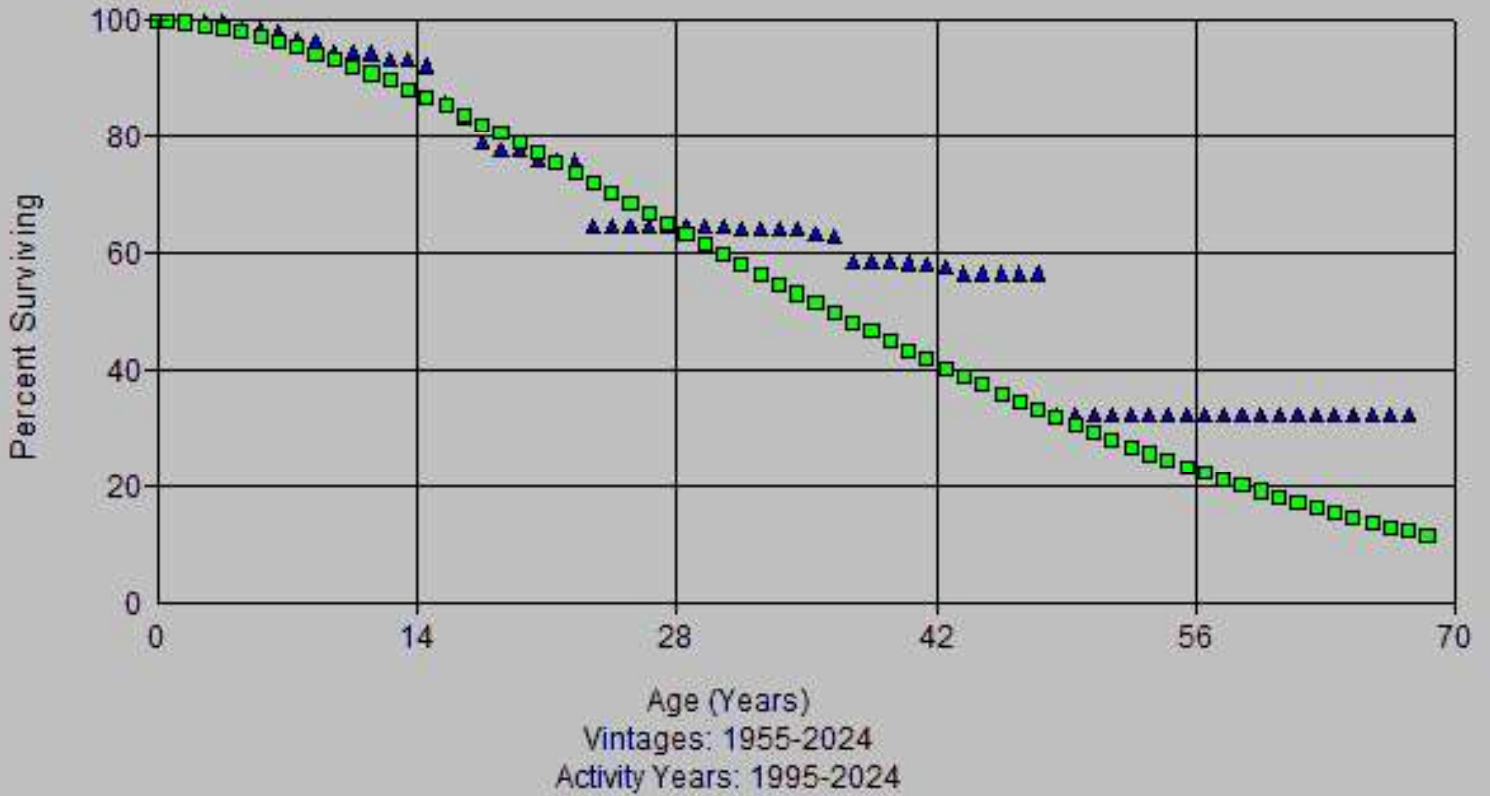
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 38.00



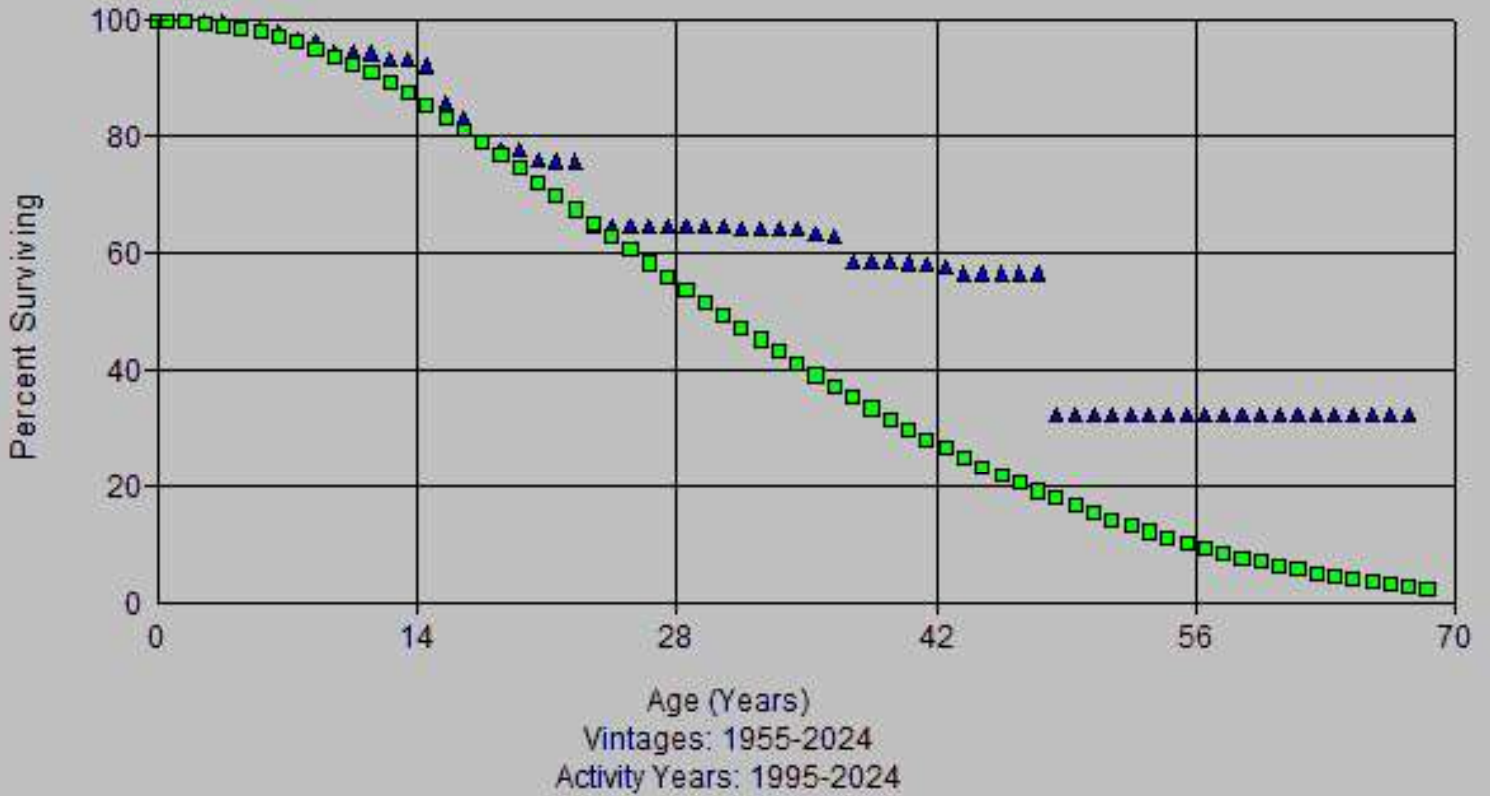
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 39.00



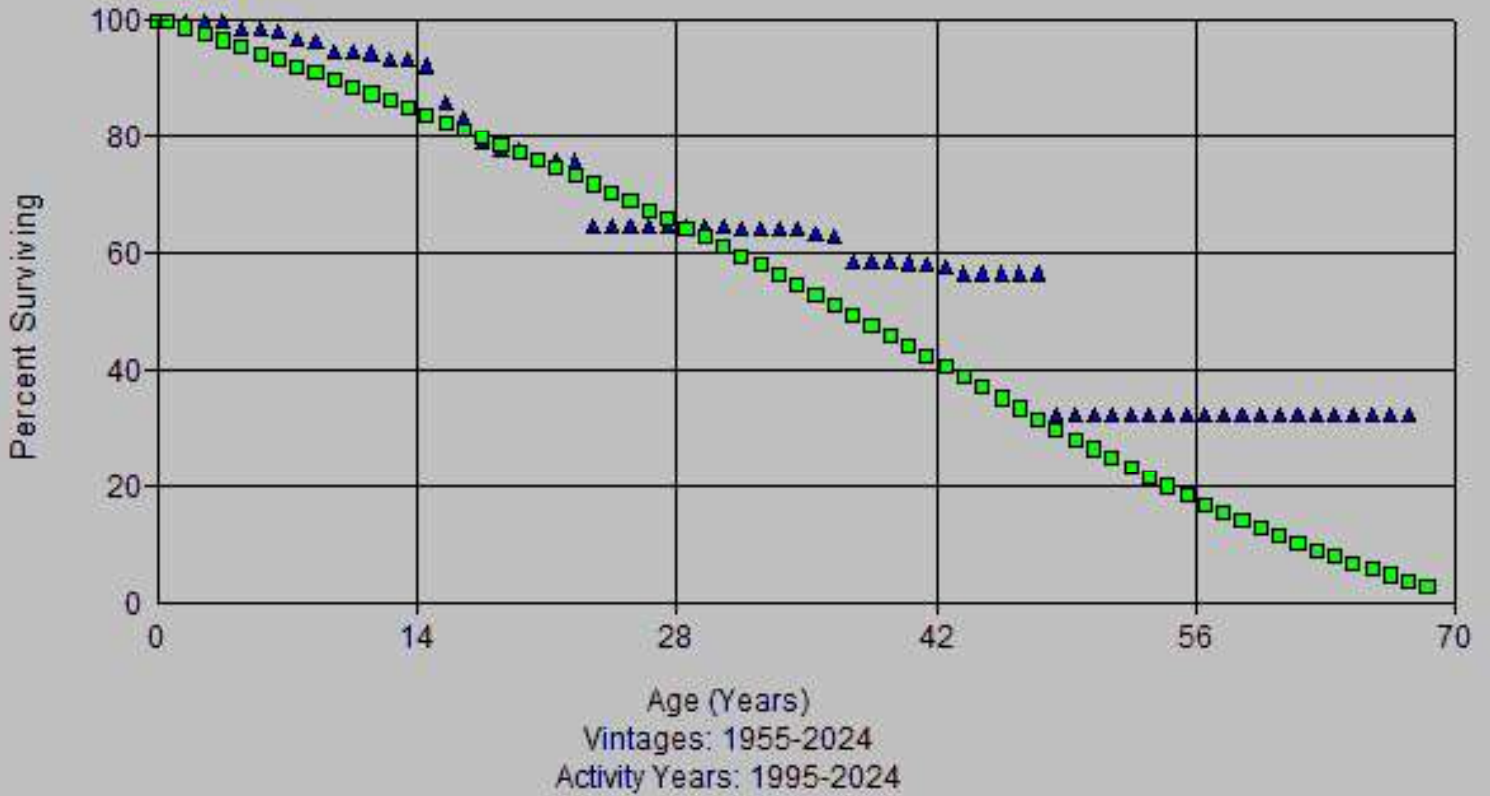
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1 32.00



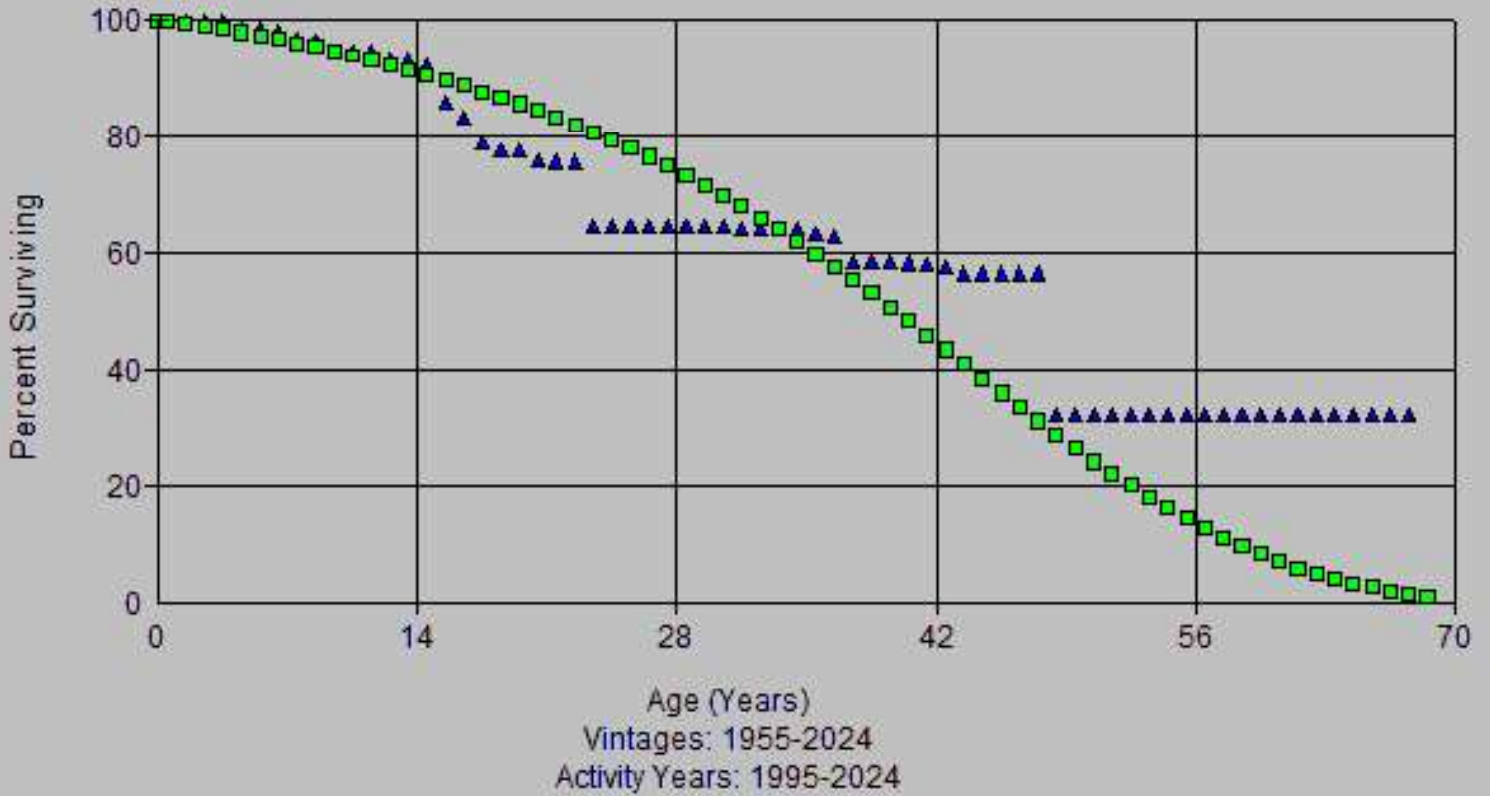
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R0.5 36.00



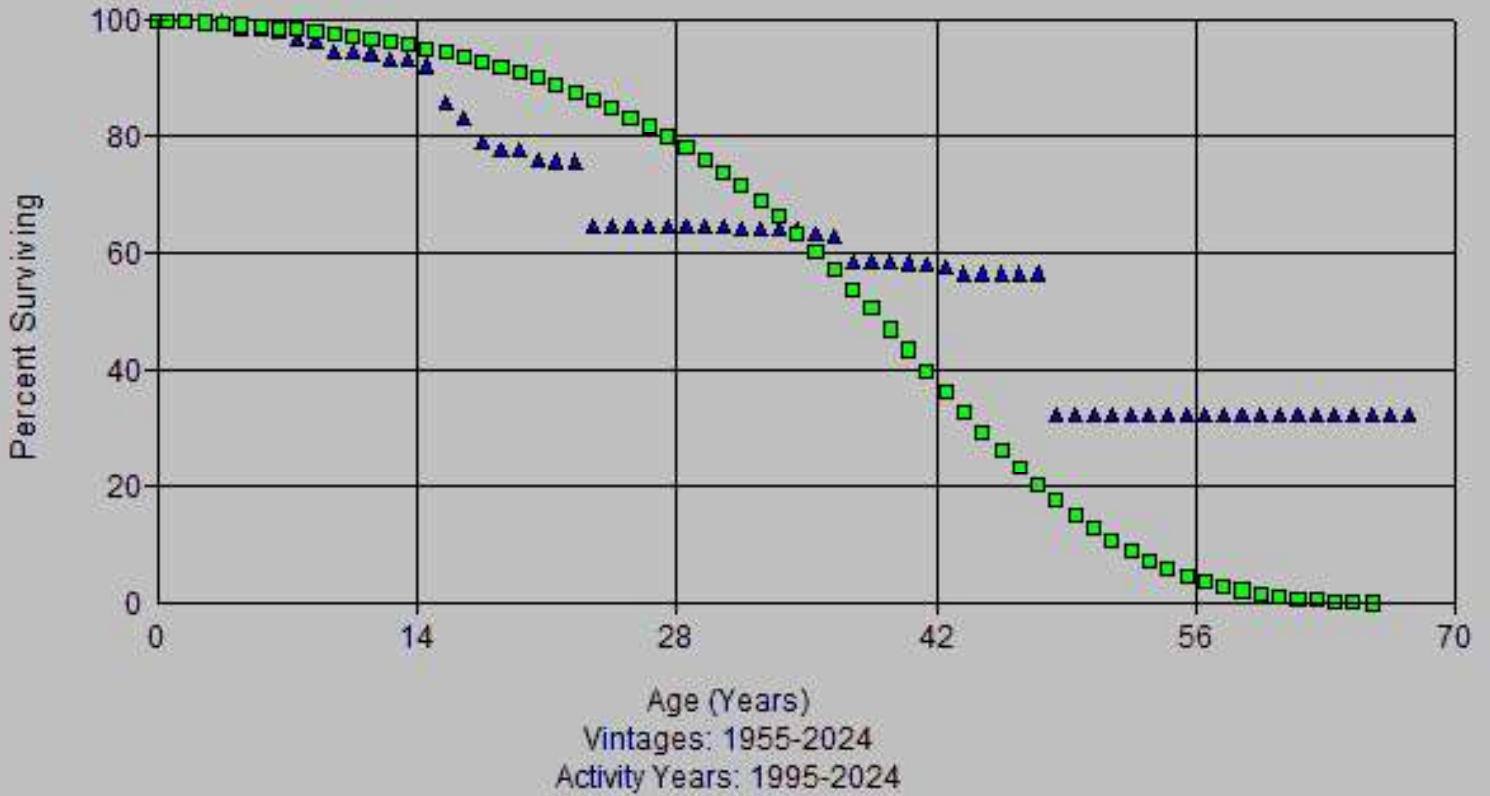
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 38.00



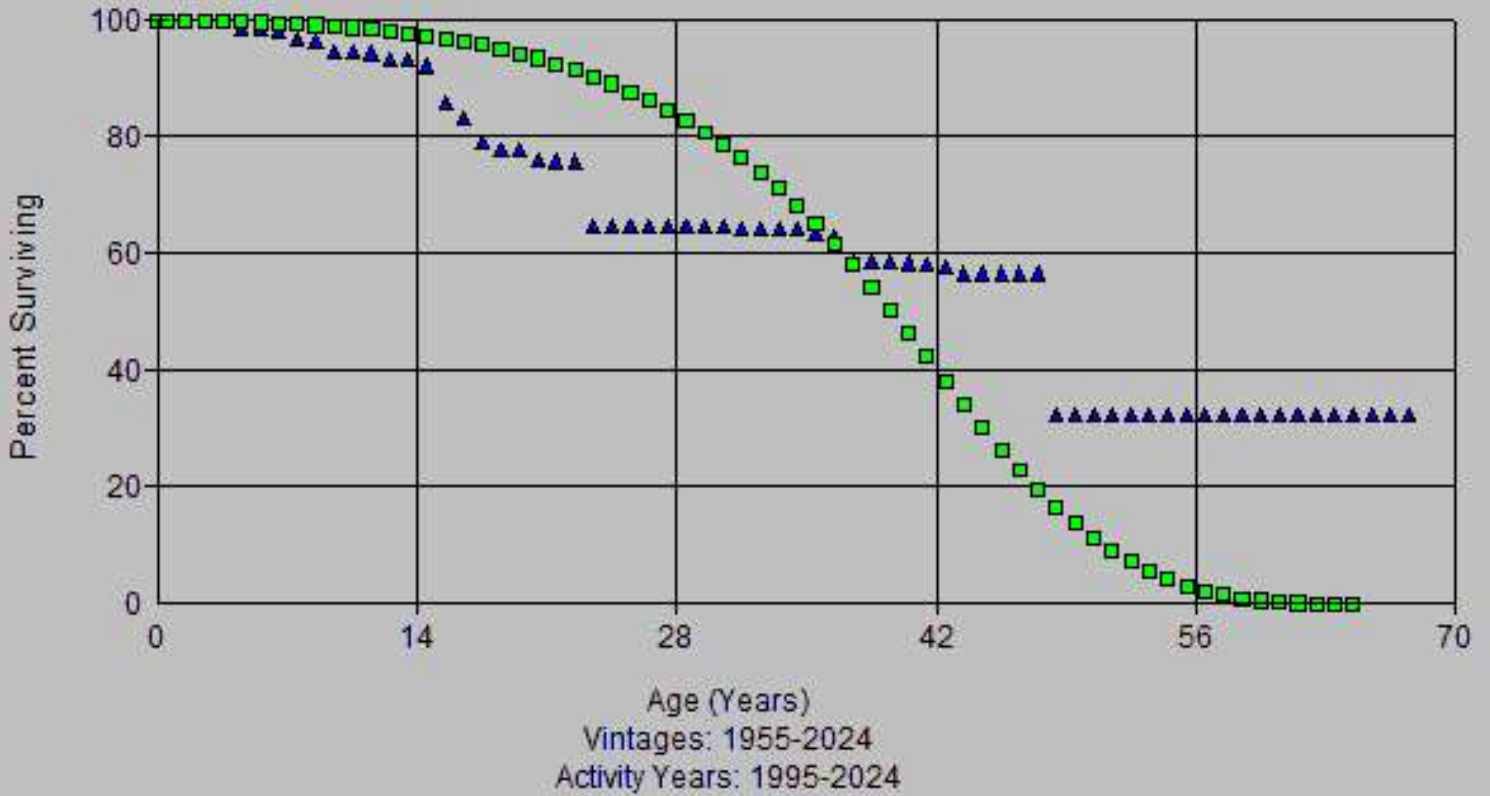
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



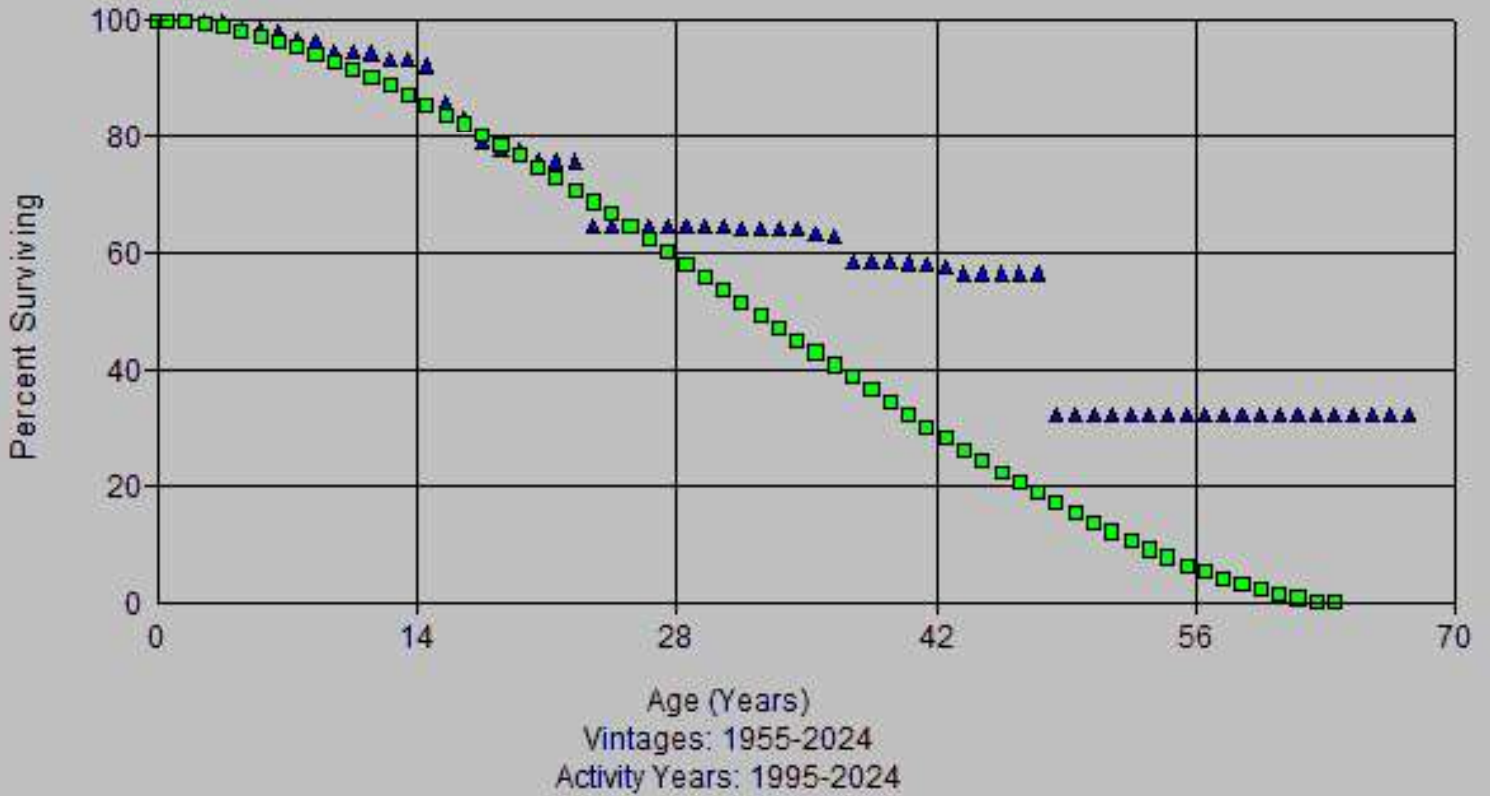
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



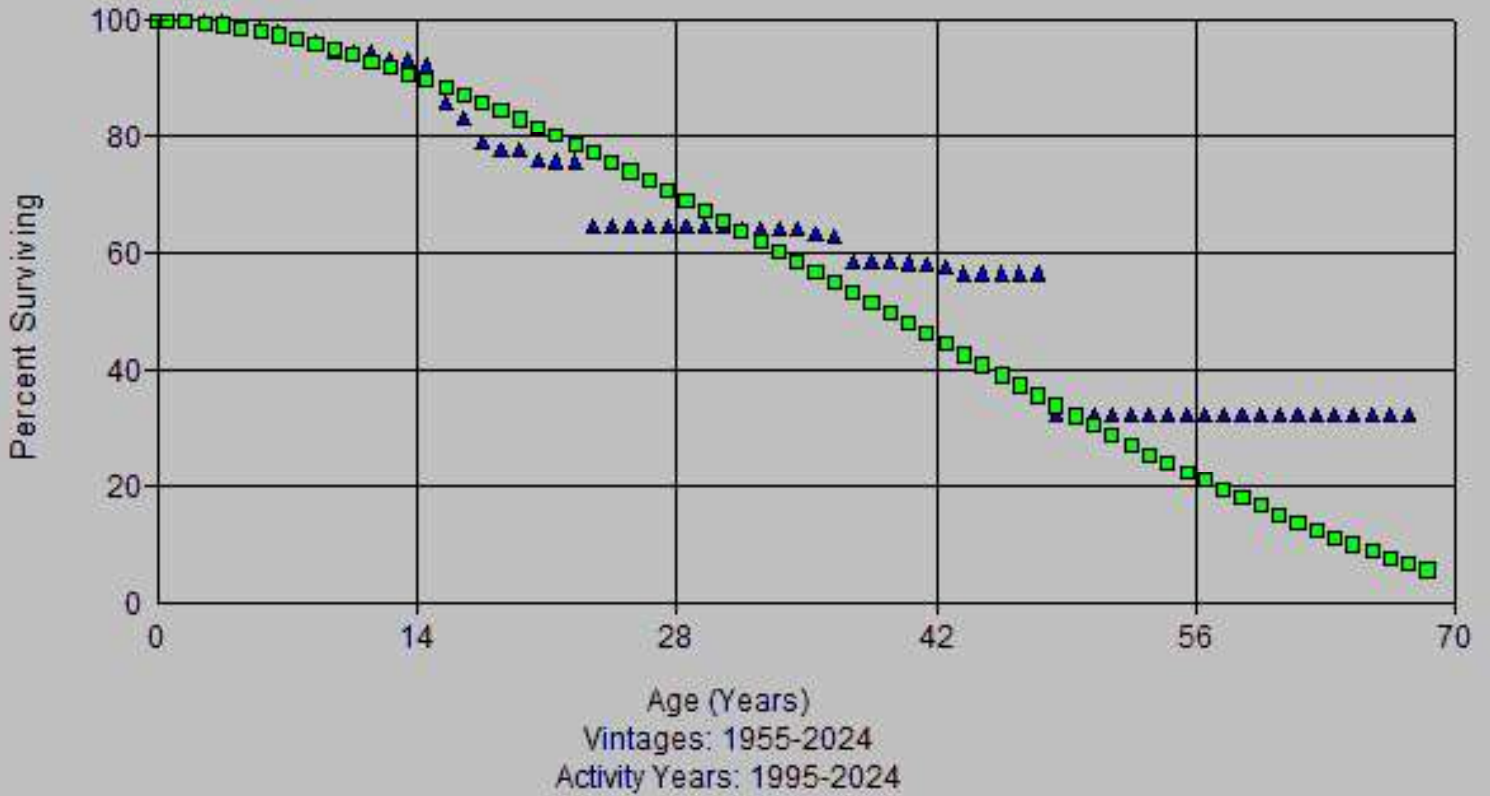
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 32.00



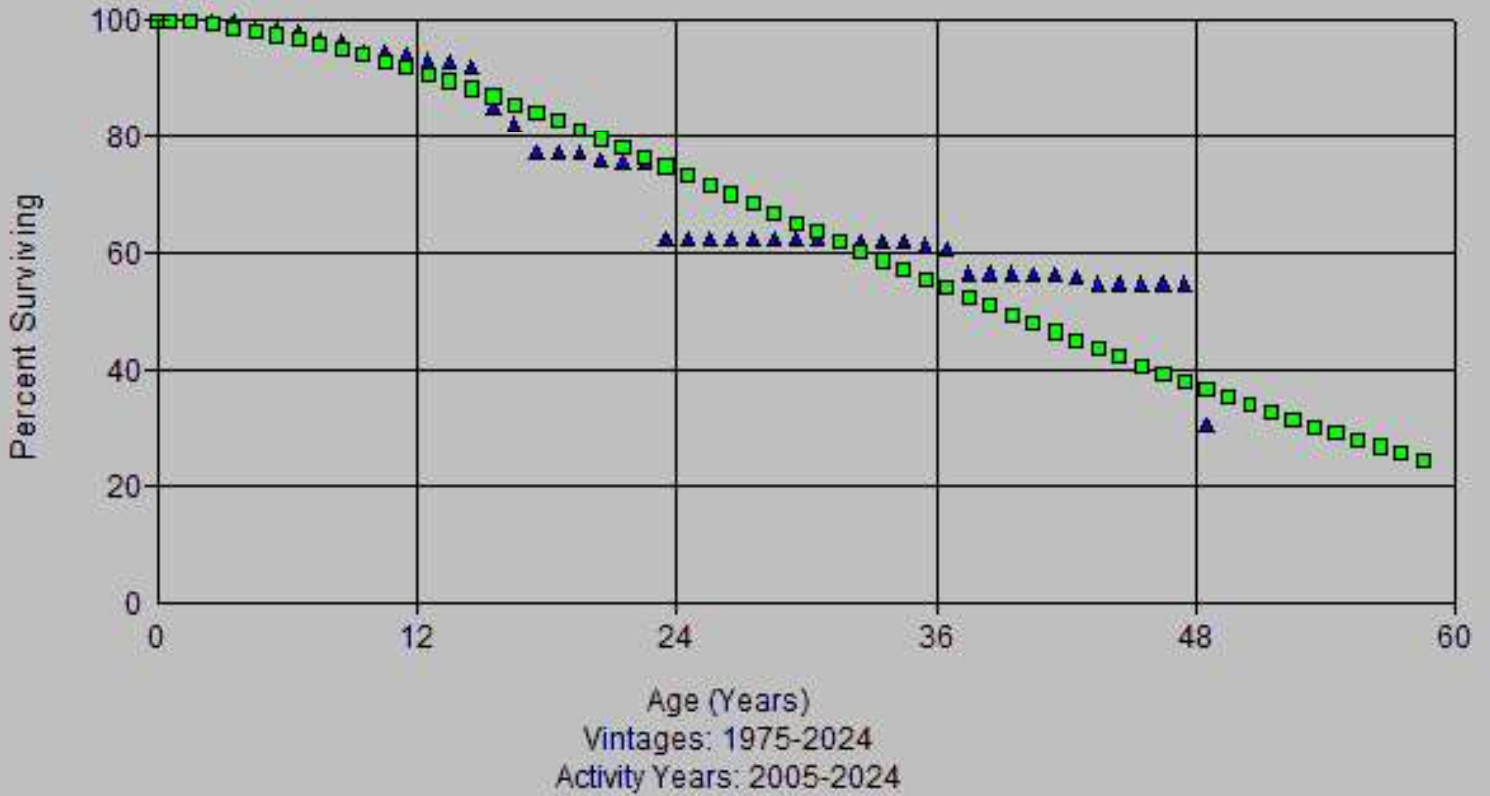
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 39.00



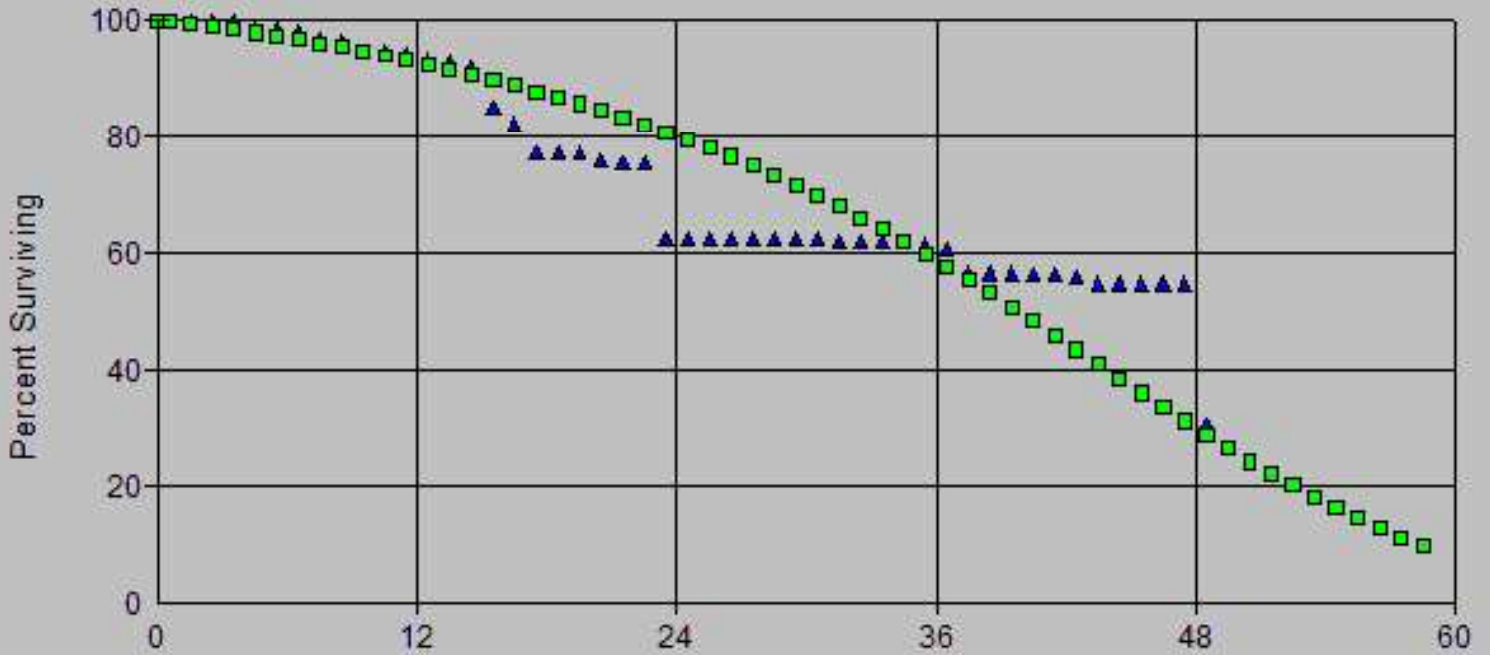
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 42.00



Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

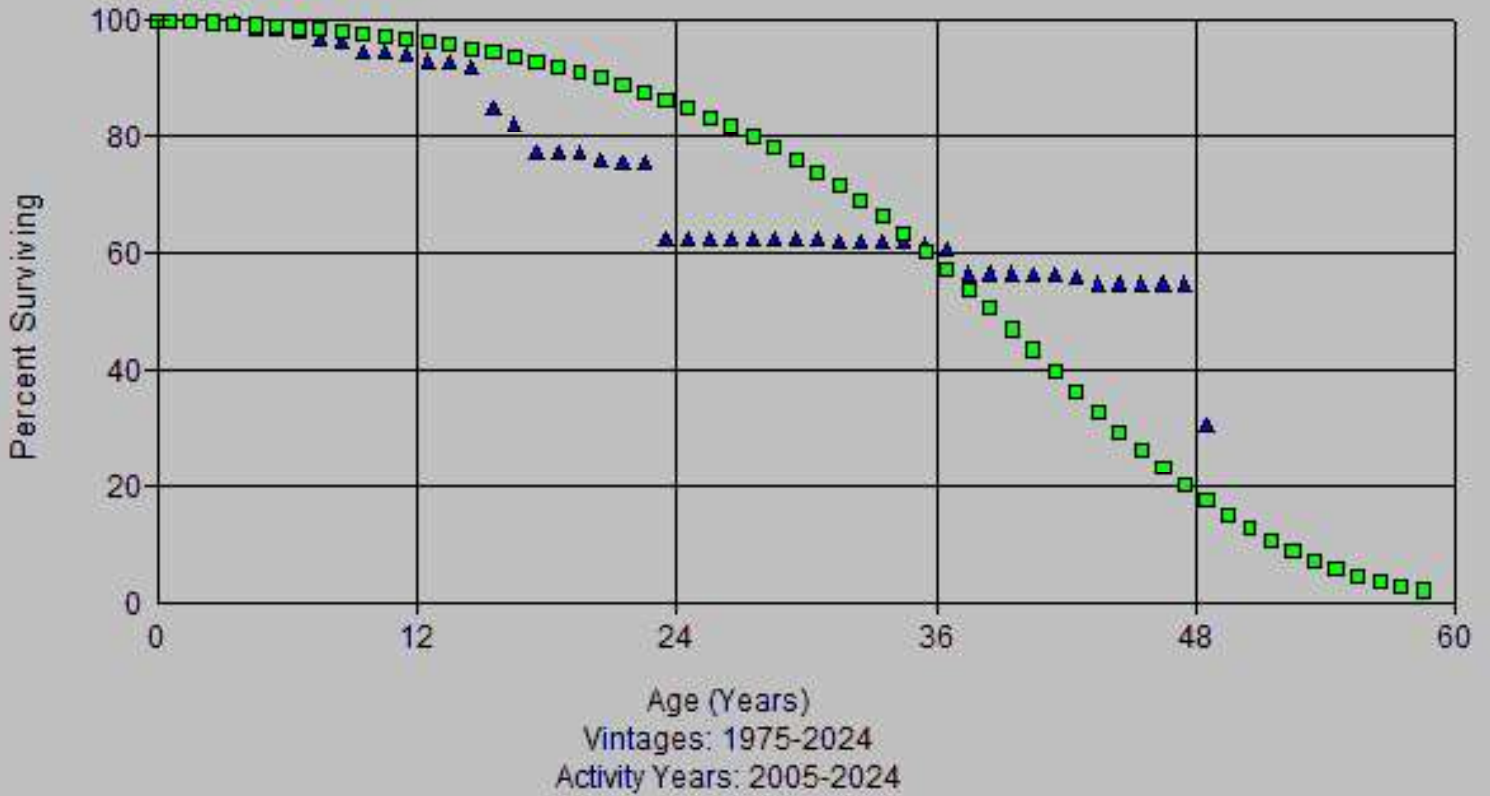
▲ Actual Data ■ R1.5 38.00



Age (Years)
Vintages: 1975-2024
Activity Years: 2005-2024

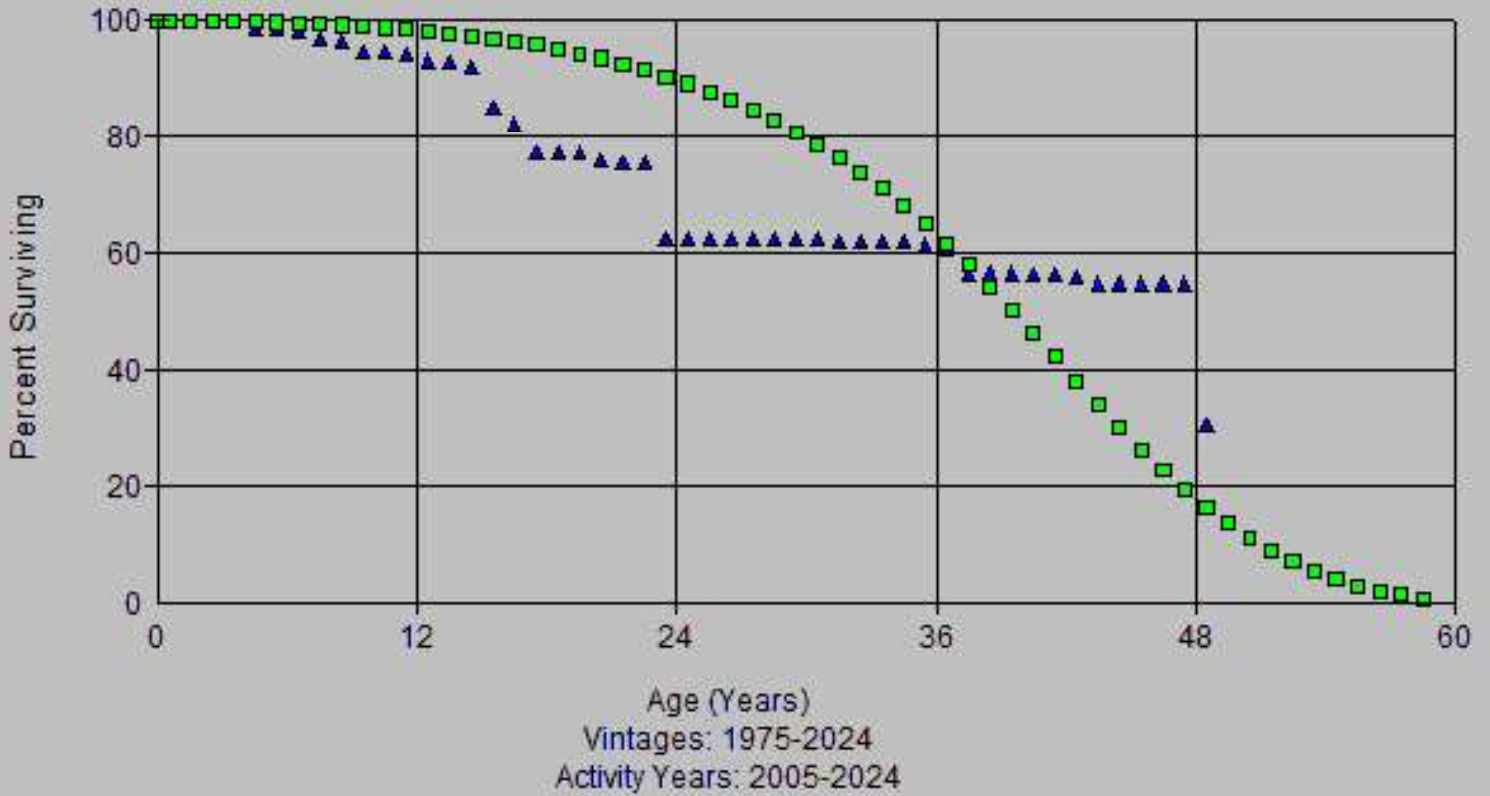
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



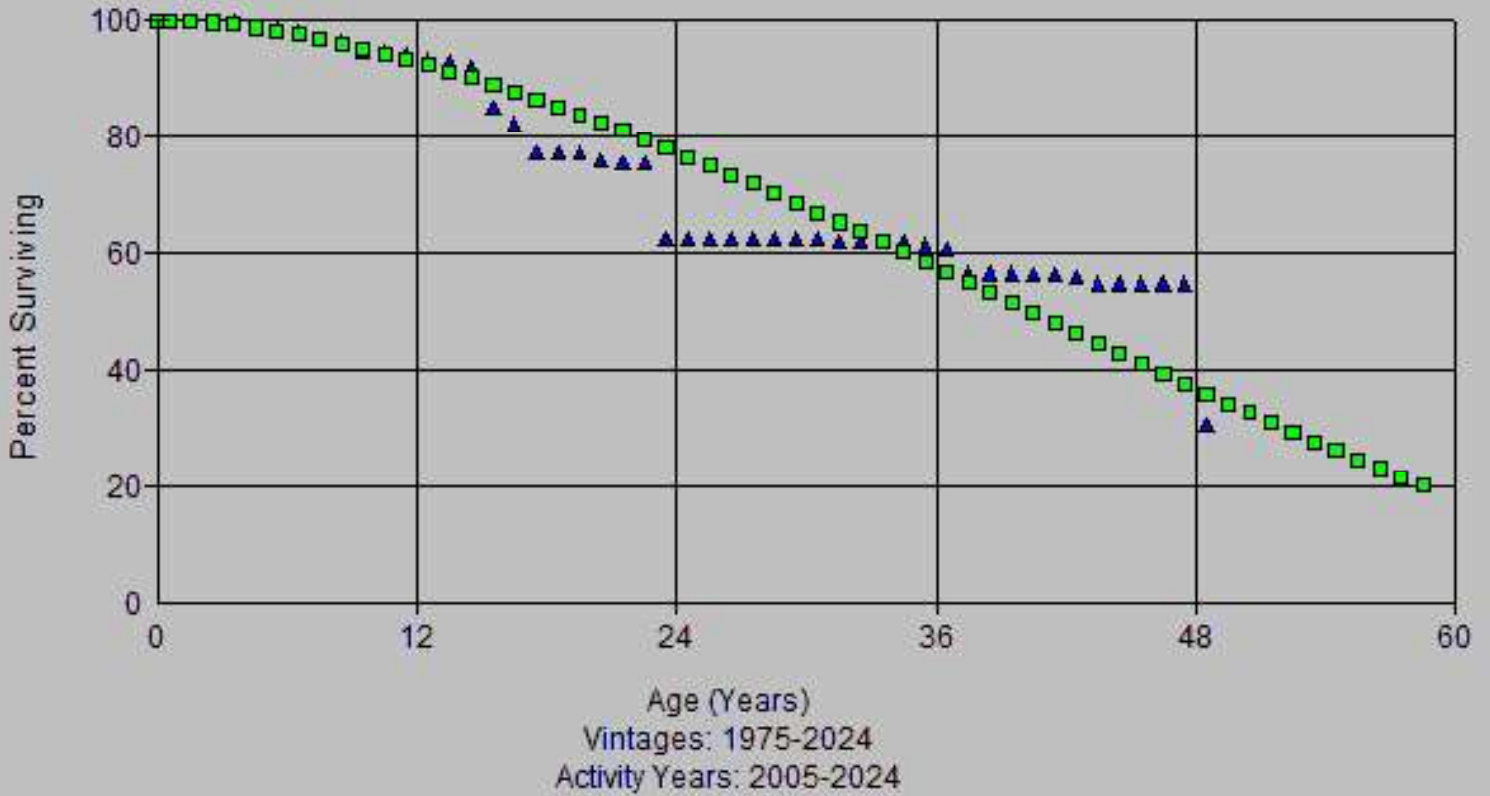
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 40.00



Account: 357x-Other Eqt
Scenario: So Cal Gas @ 2024

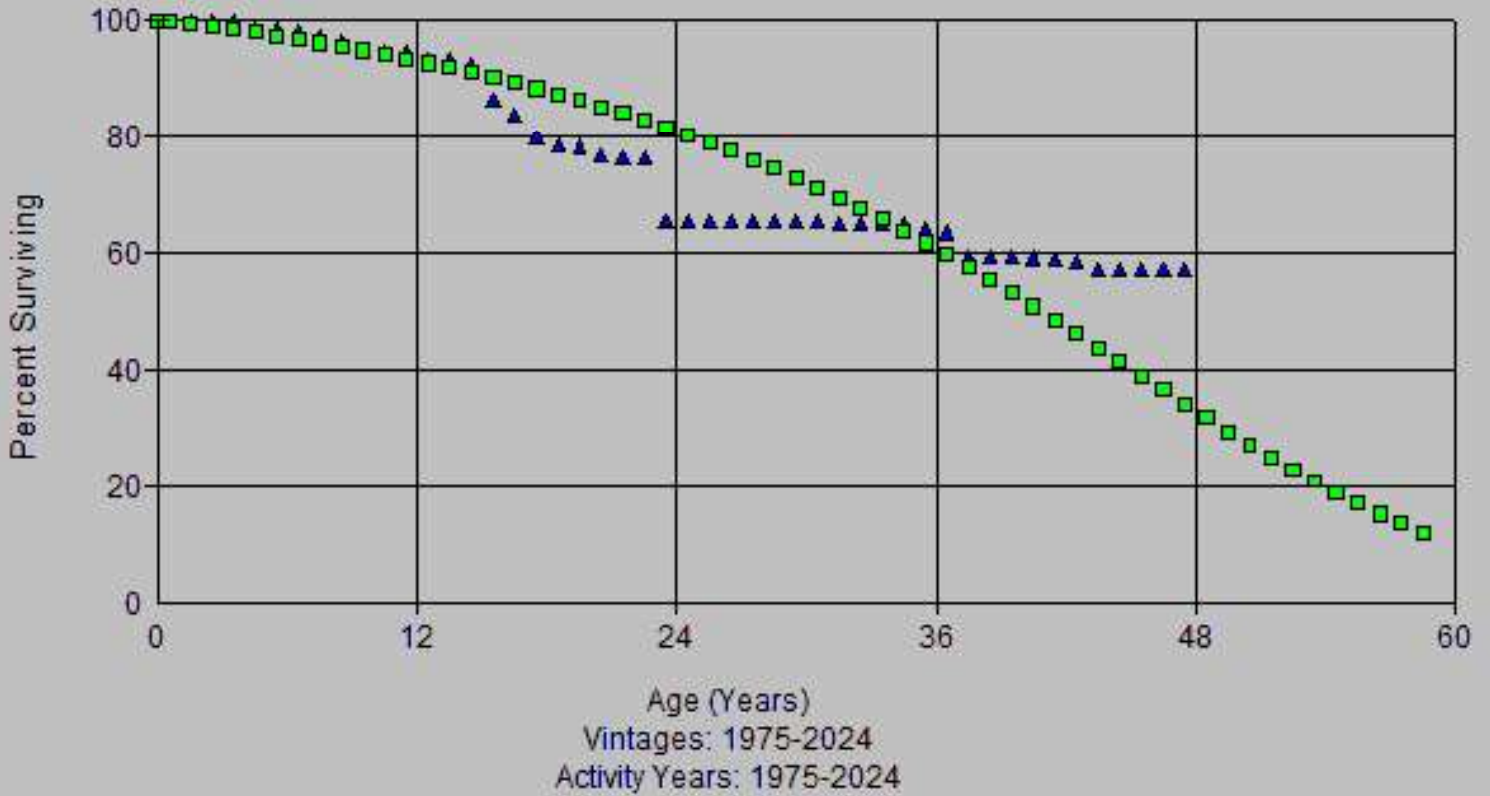
▲ Actual Data ■ L0.5 40.00



Age (Years)
Vintages: 1975-2024
Activity Years: 1975-2024

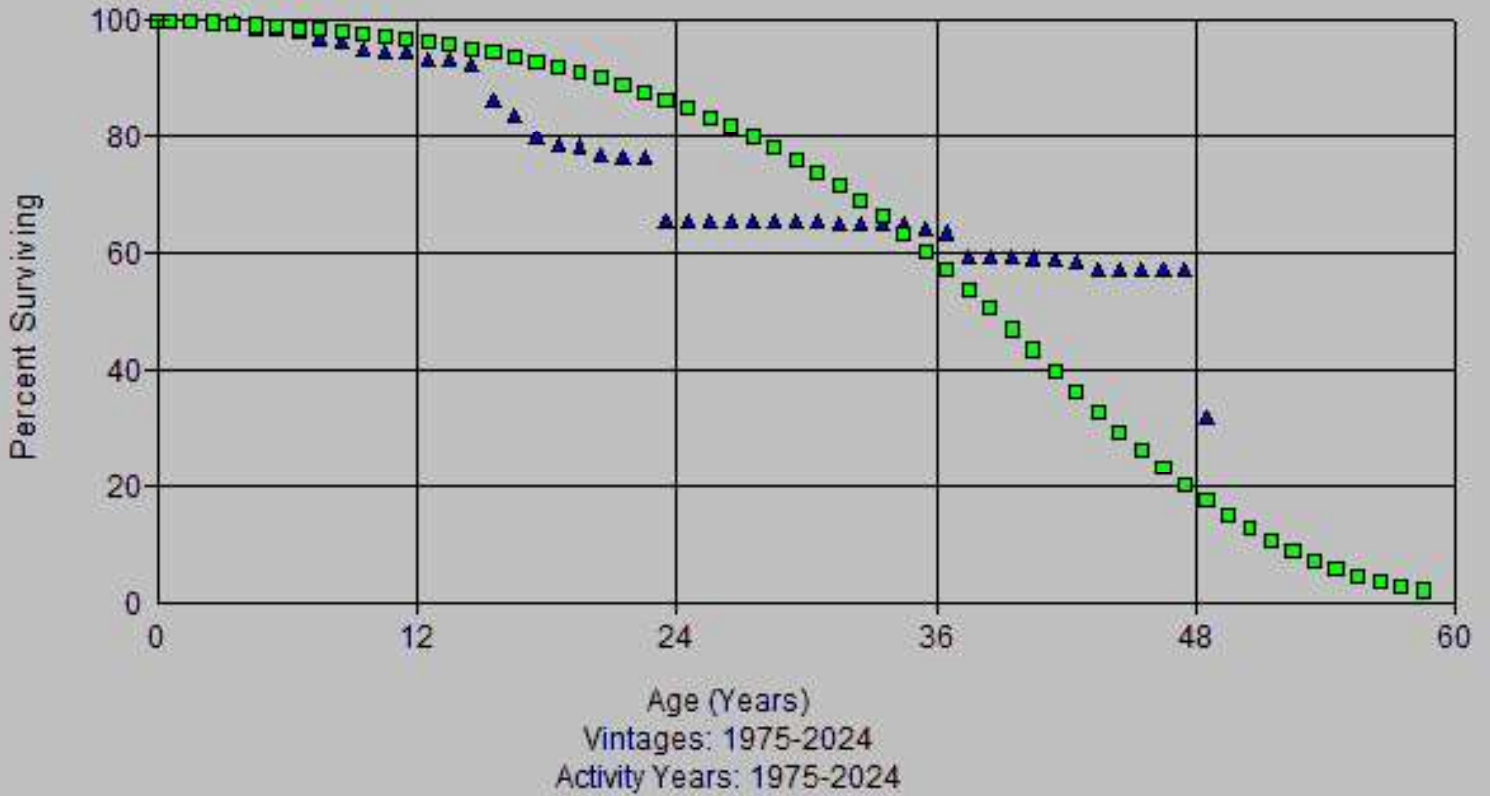
Account: 357x-Other Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 39.00



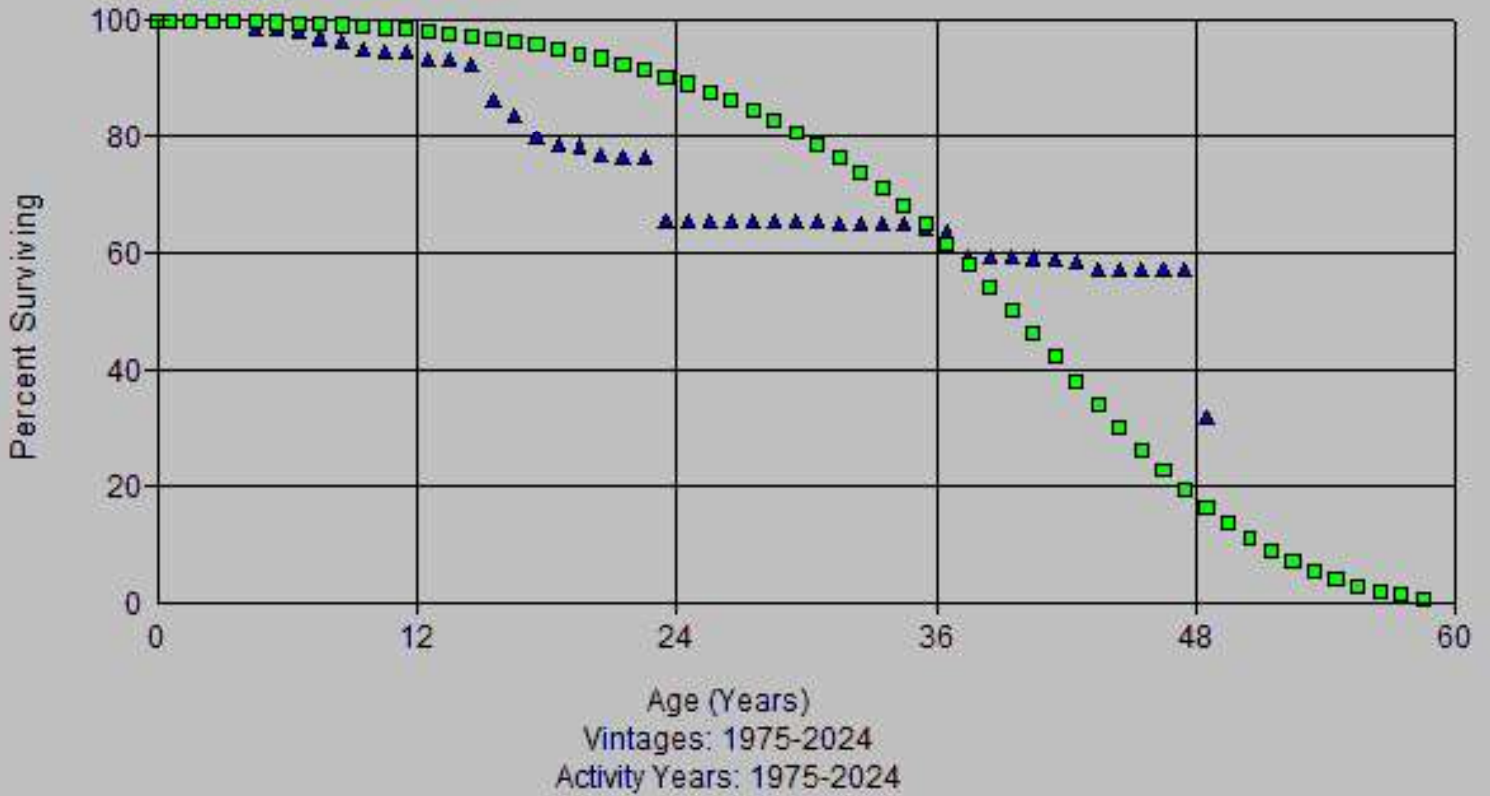
Account: 357x-Other Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



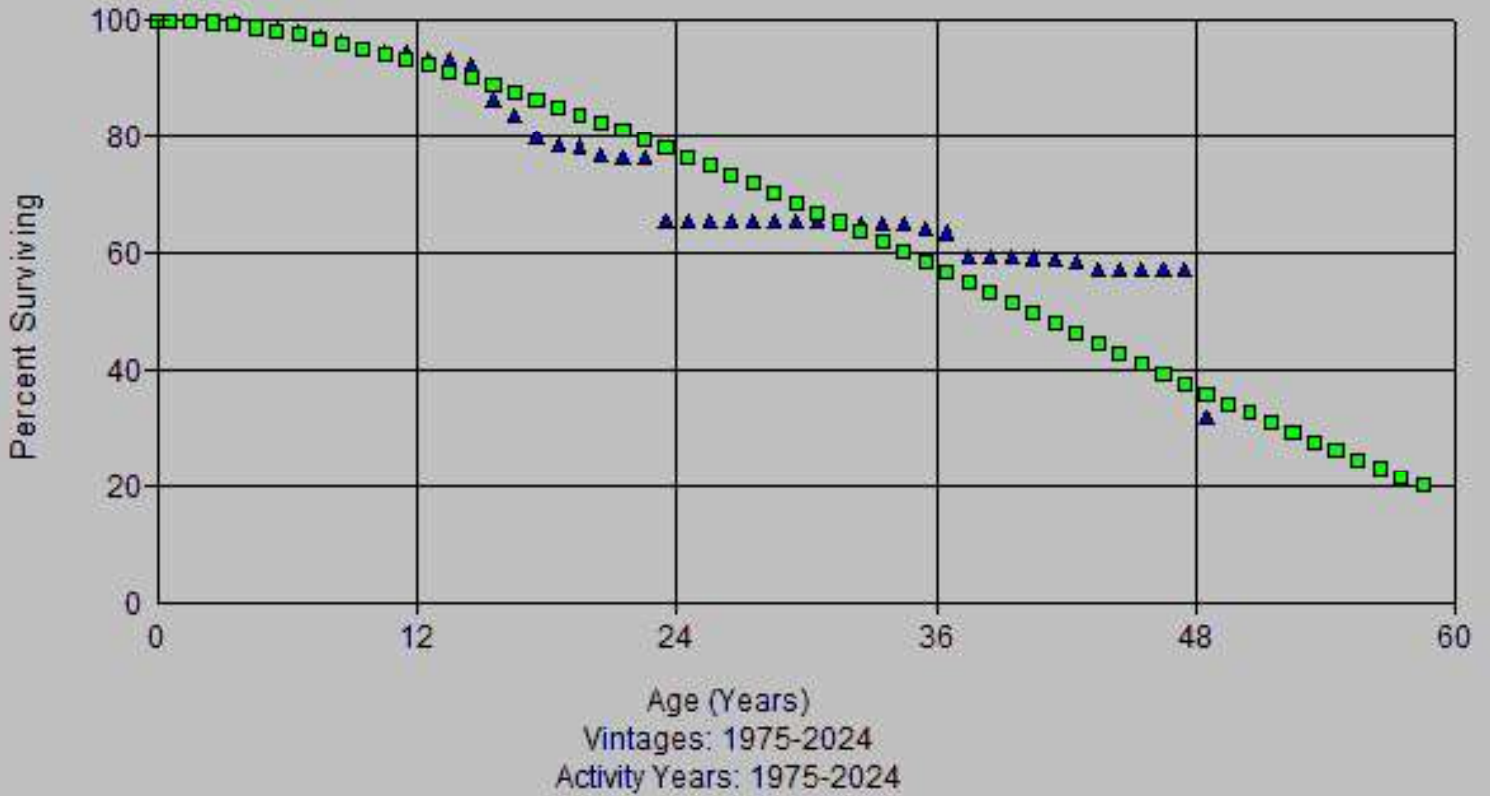
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



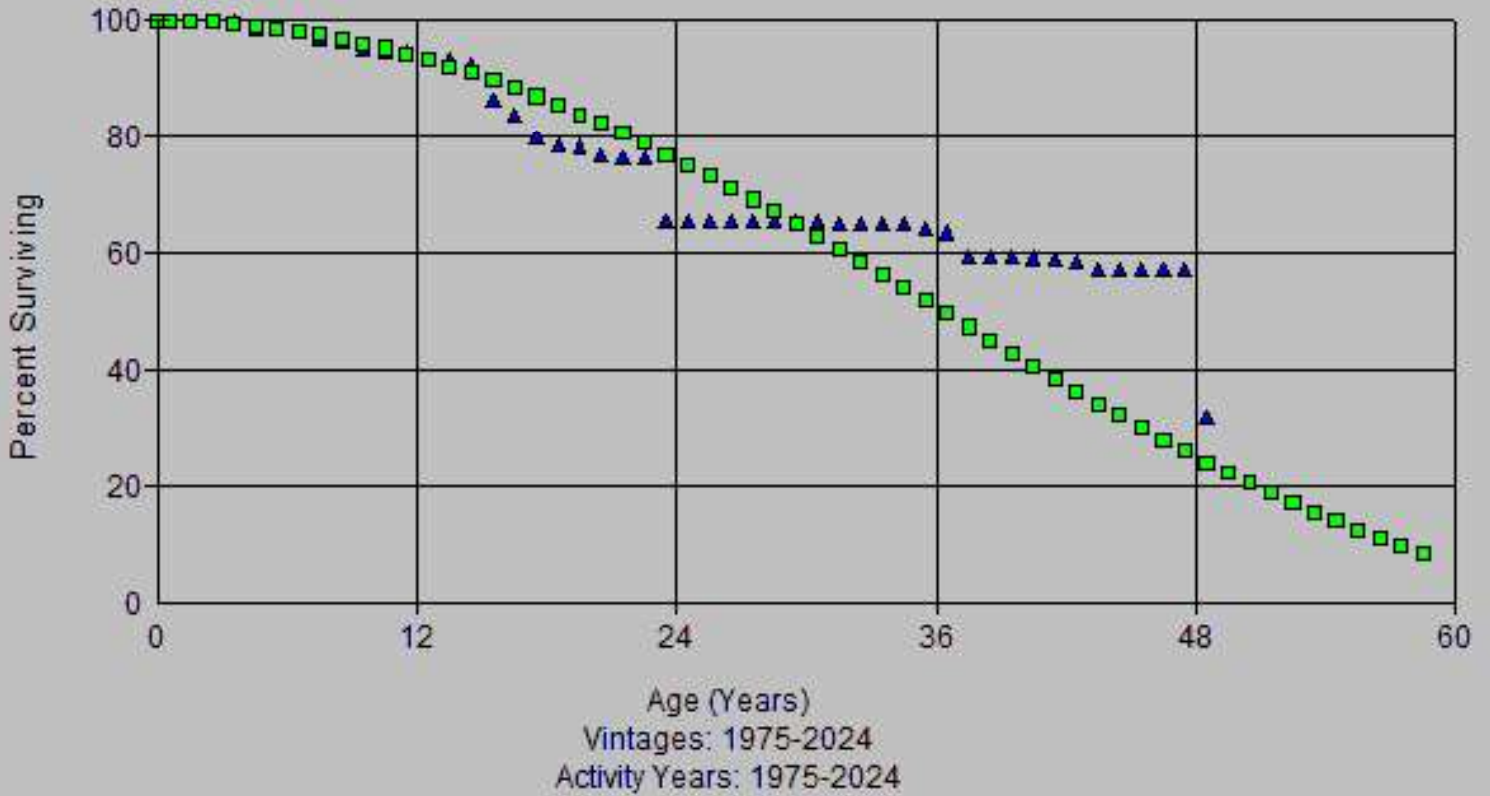
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 40.00



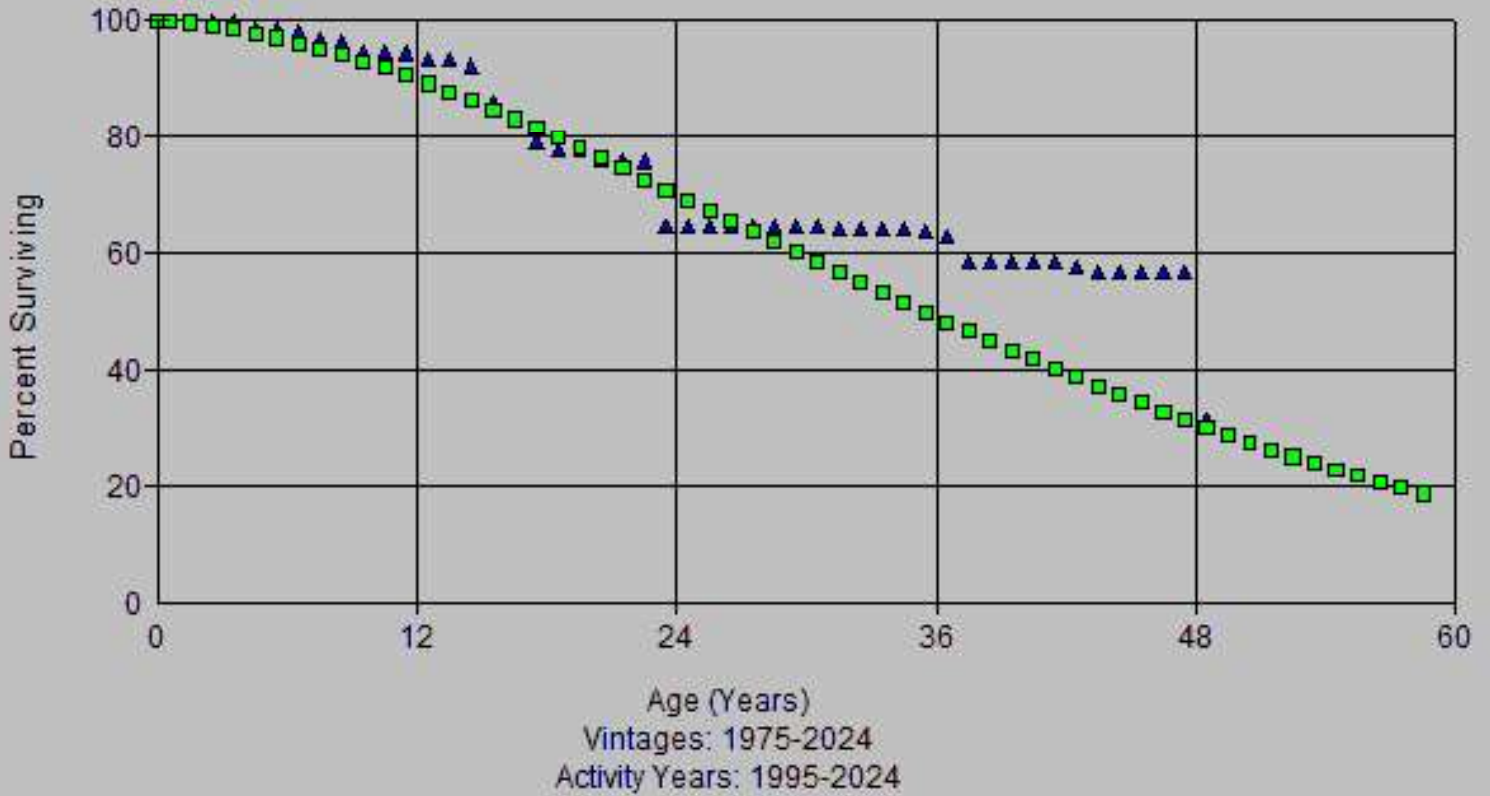
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0.5 36.00



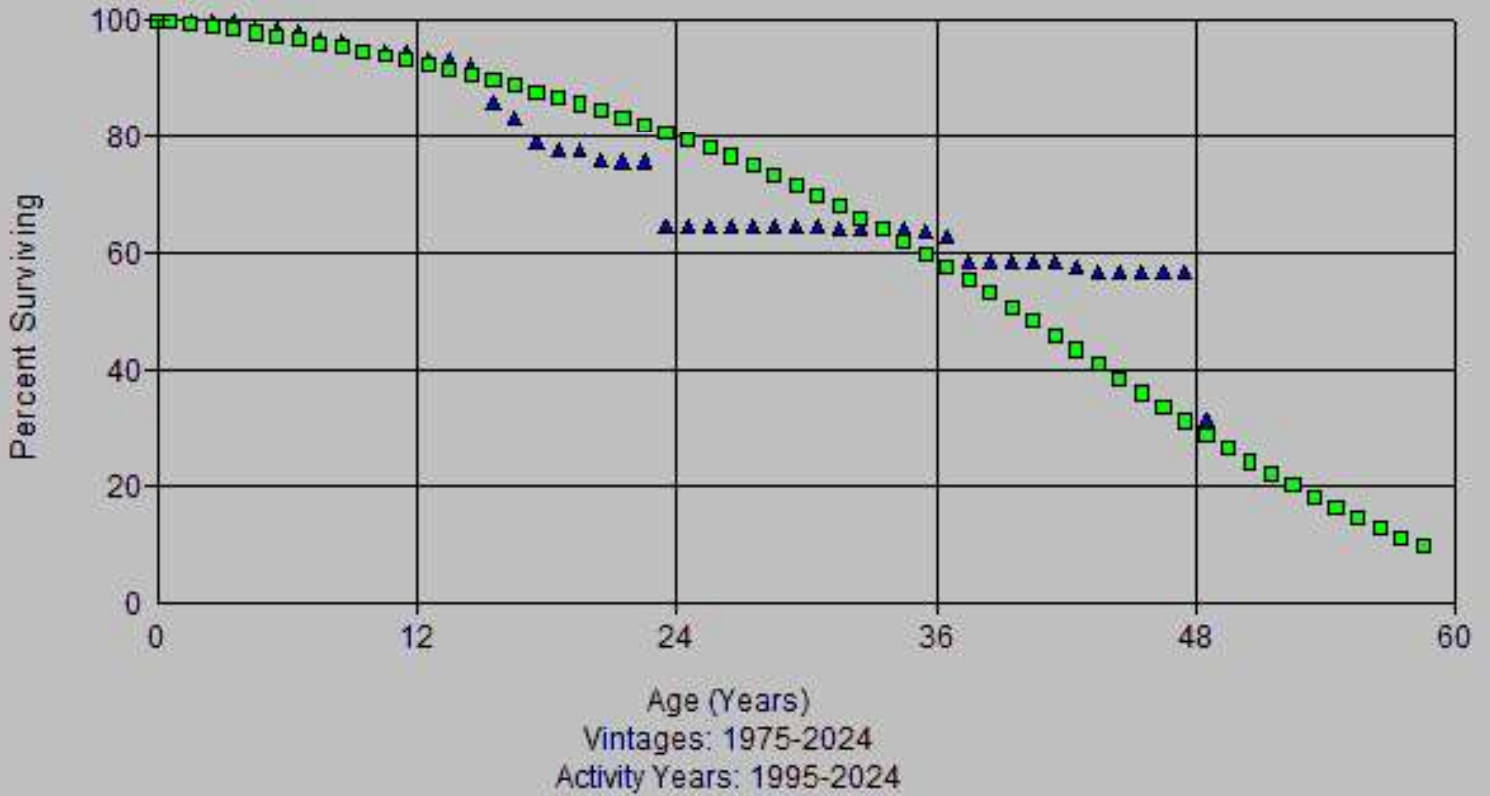
Account: 357x-Other Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L0.5 38.00



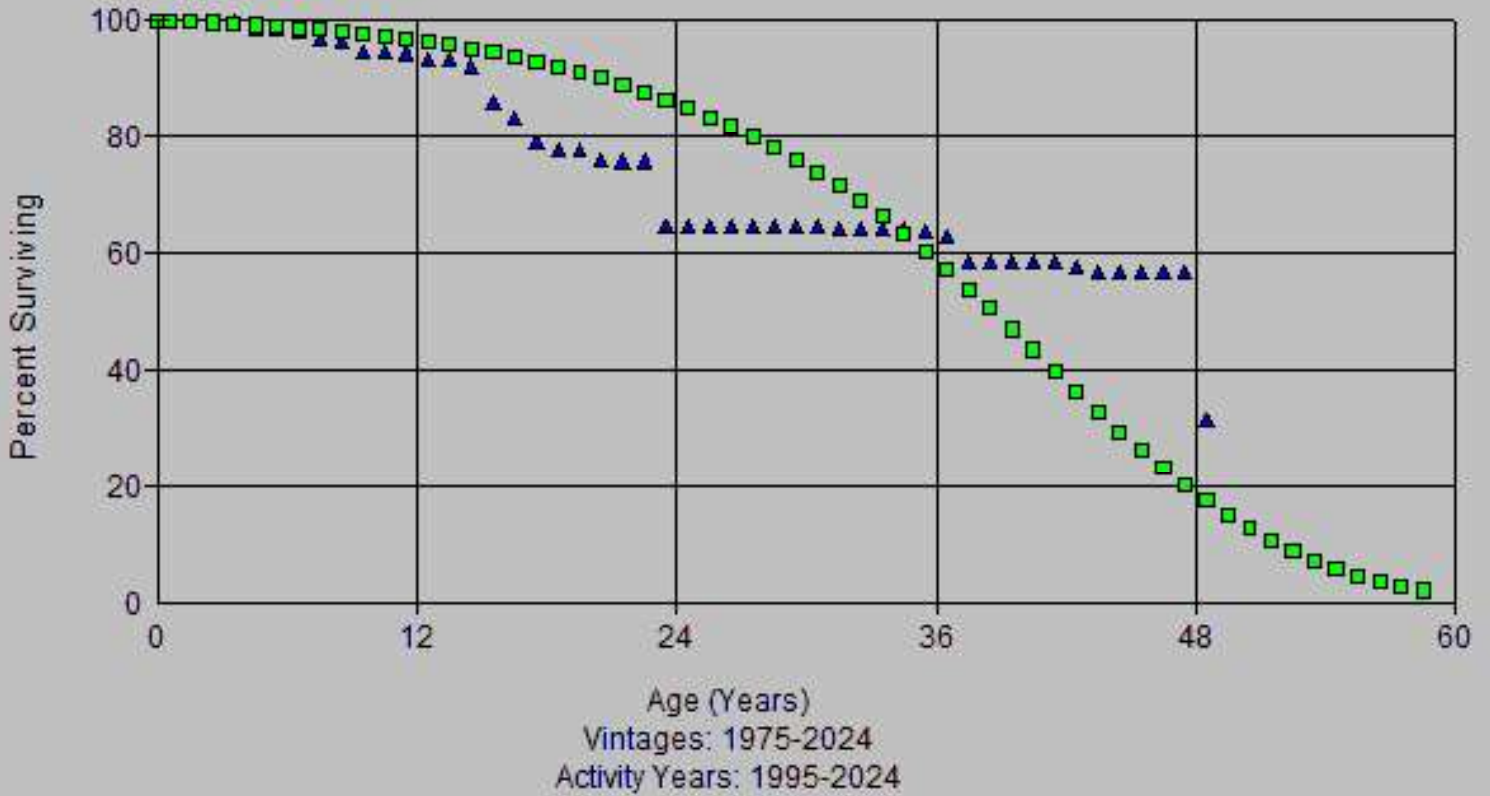
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1.5 38.00



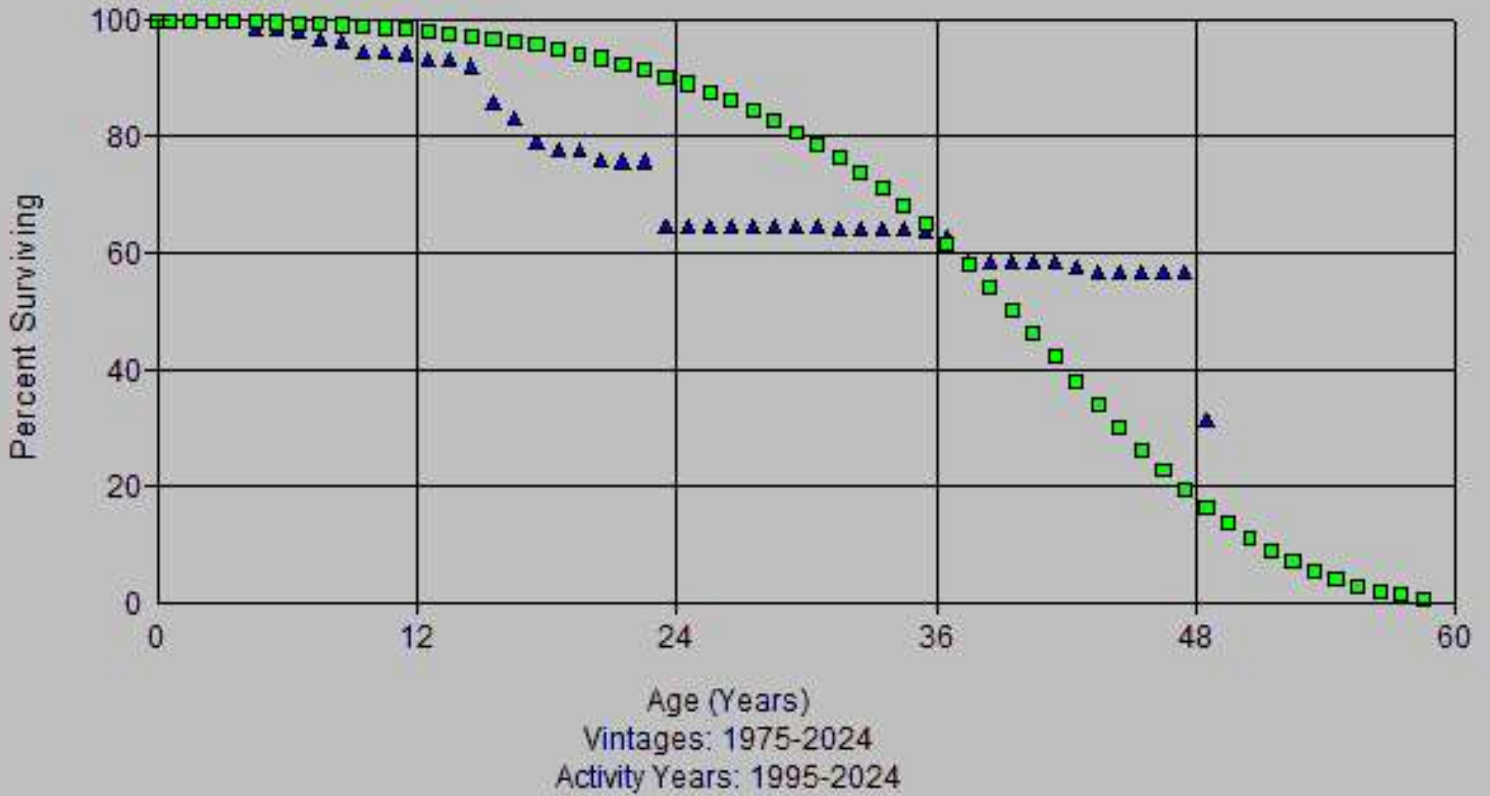
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 37.00



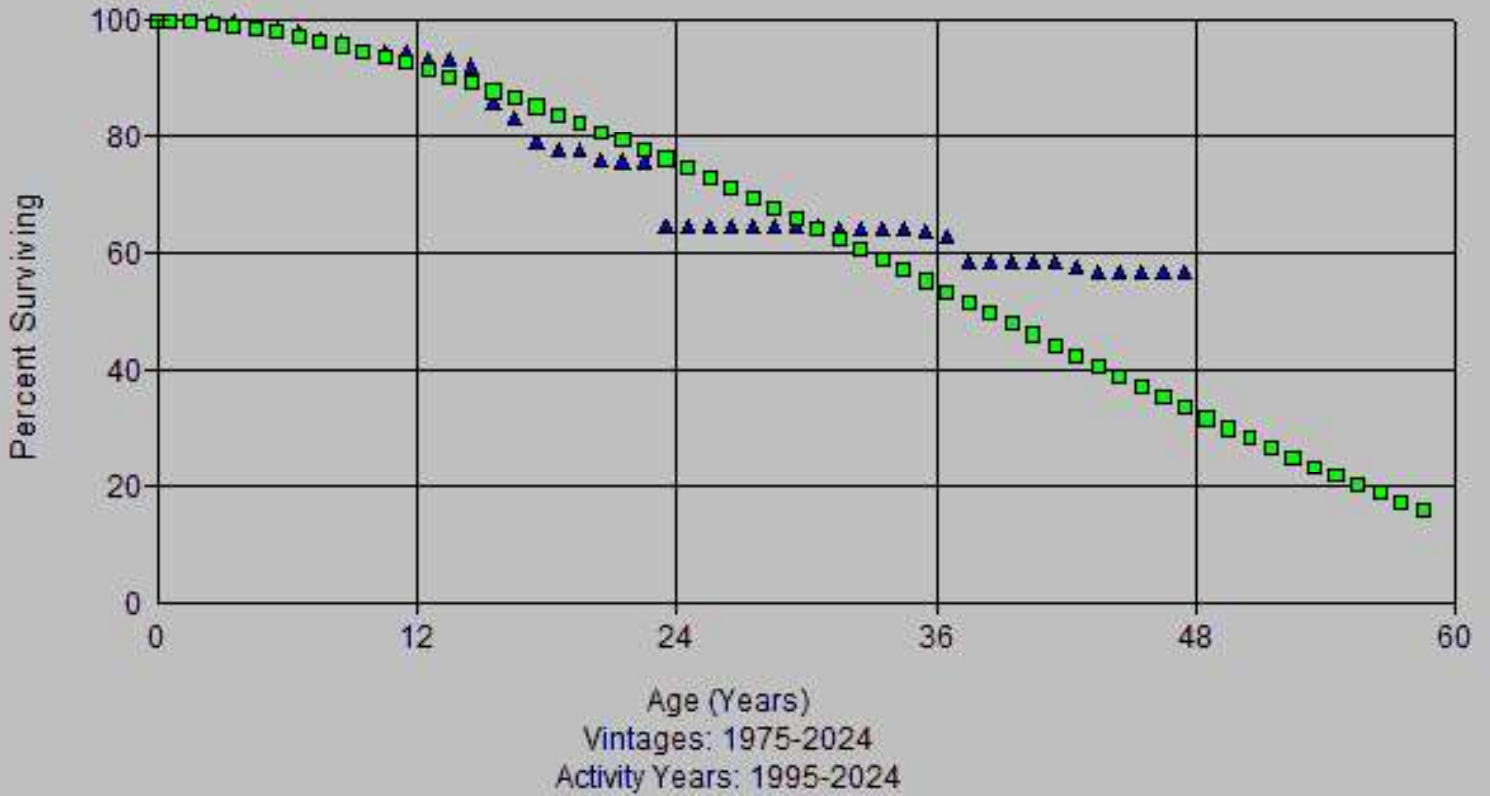
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



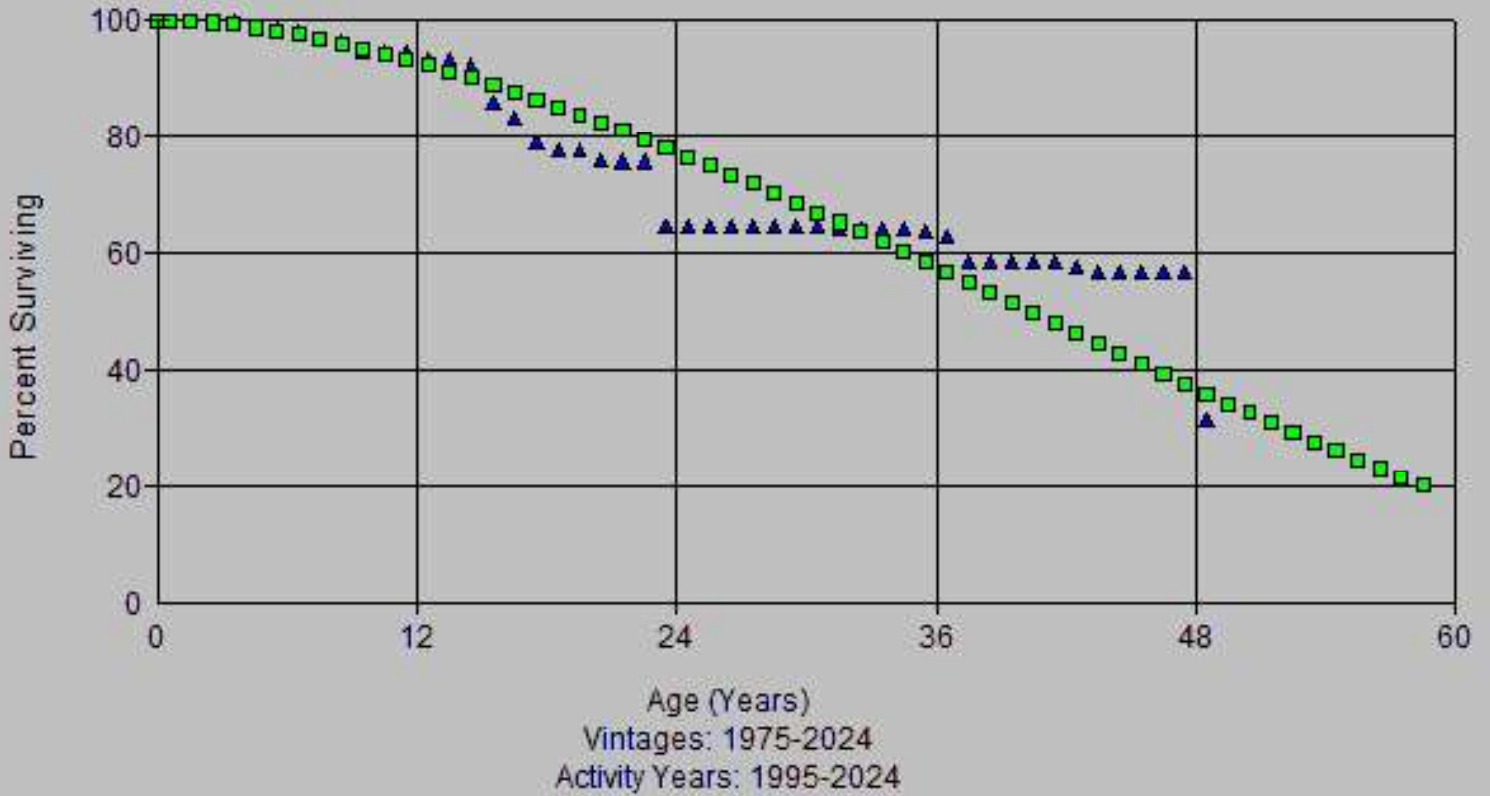
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 38.00



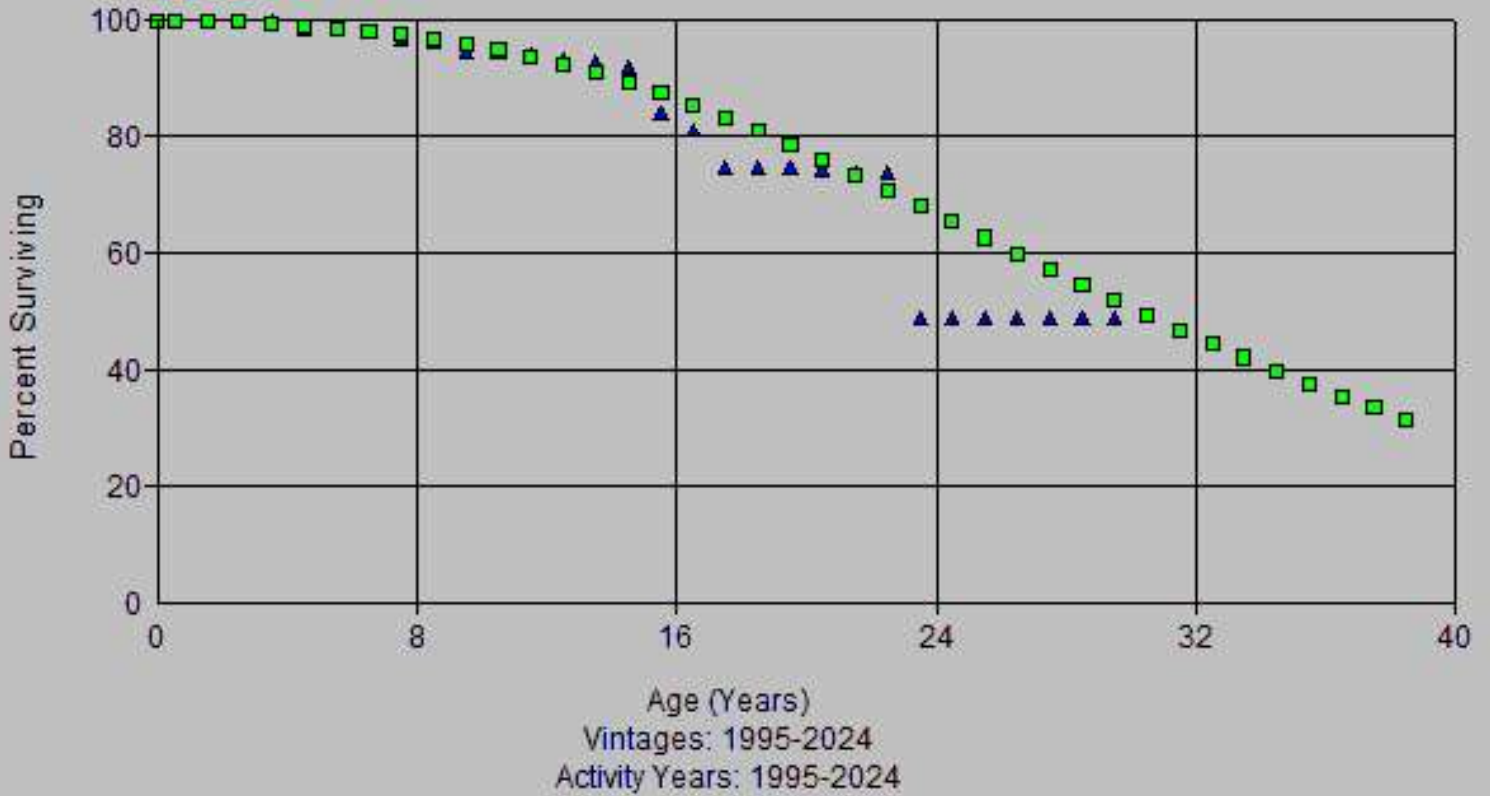
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 40.00



Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L1.5 32.00



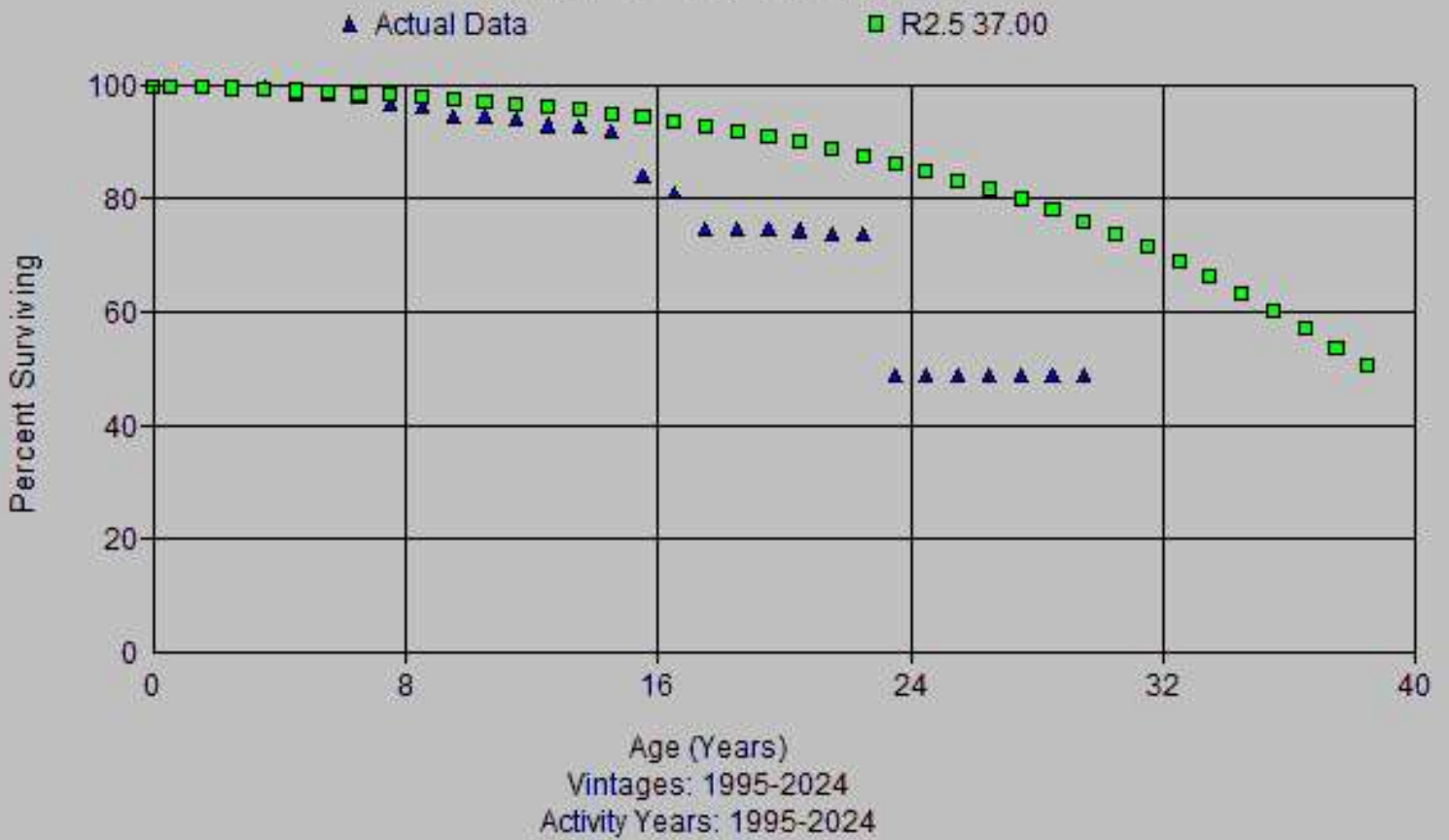
Account: 357x-Other Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2 28.00



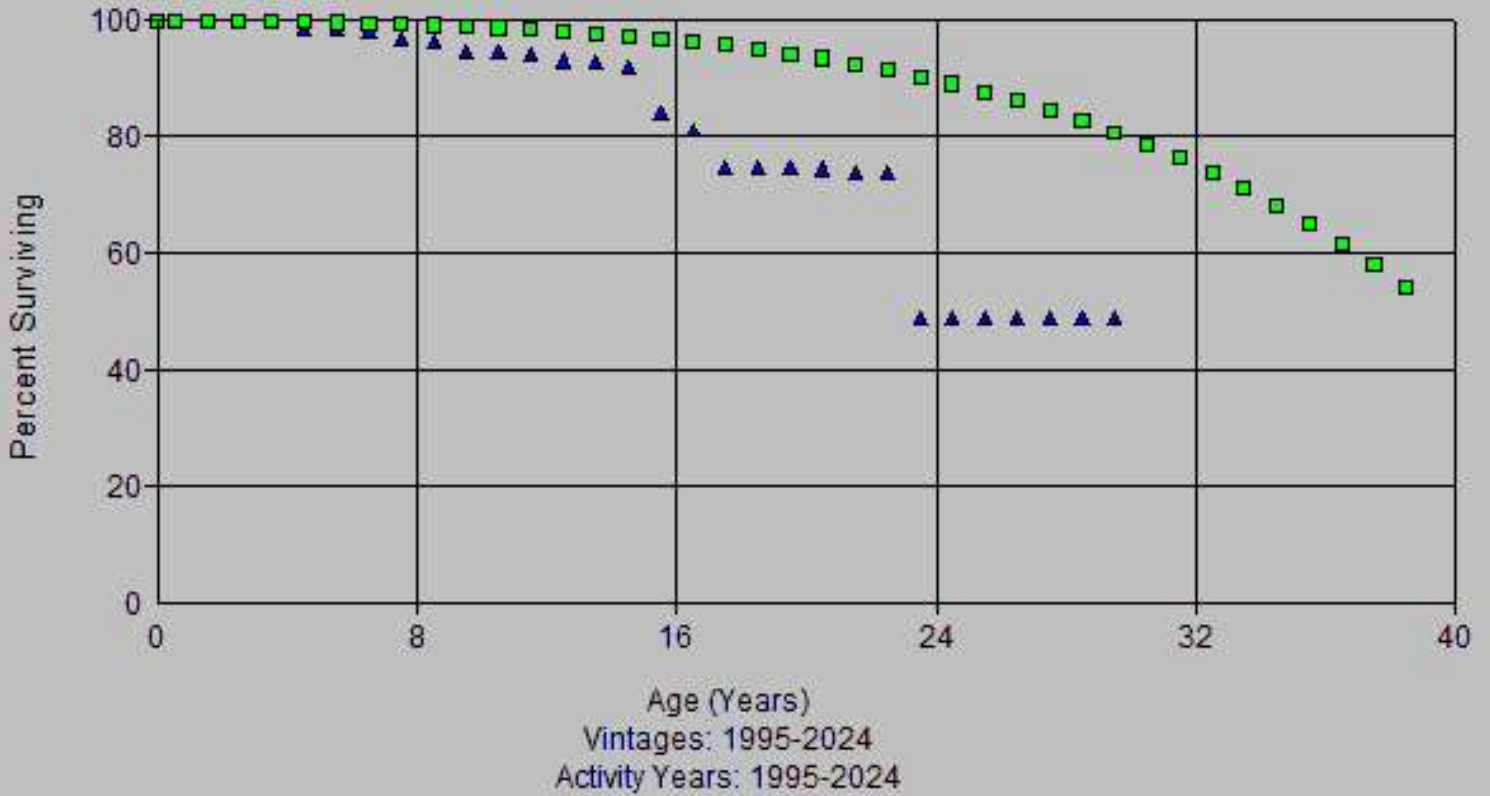
Age (Years)
Vintages: 1995-2024
Activity Years: 1995-2024

Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024



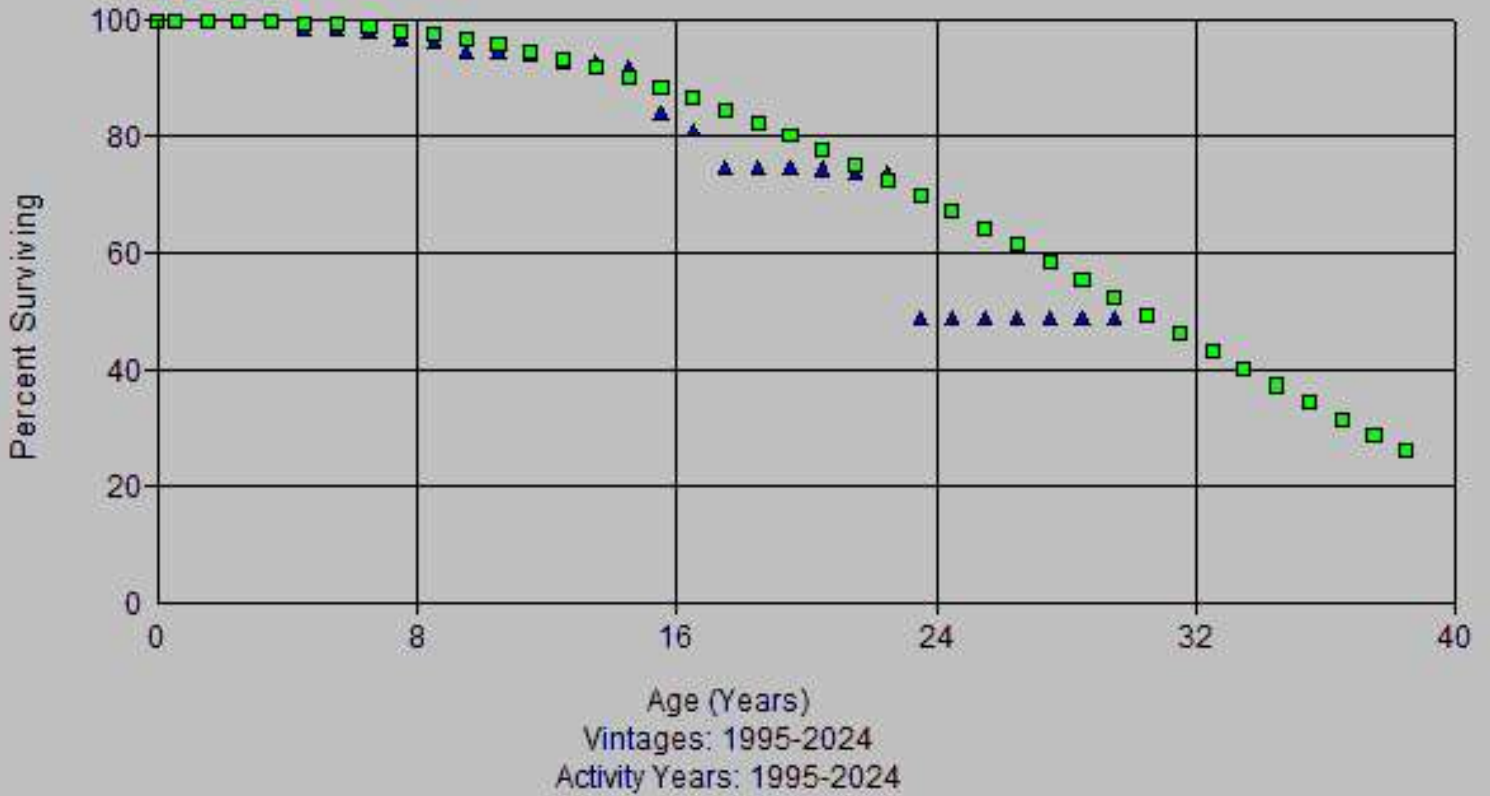
Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 38.00



Account: 357x-Other Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1 30.00



Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 2005 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 158,069,789.17 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 120,033,236.15 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 108,660,155.94 | 21,777.02 | 0.00020 | 0.99980 | 100.00 |
| 2.5 | 88,792,728.70 | 134,105.01 | 0.00151 | 0.99849 | 99.98 |
| 3.5 | 72,178,067.73 | 789,079.22 | 0.01093 | 0.98907 | 99.83 |
| 4.5 | 68,182,684.74 | 0.00 | 0.00000 | 1.00000 | 98.74 |
| 5.5 | 63,002,111.93 | 460,438.83 | 0.00731 | 0.99269 | 98.74 |
| 6.5 | 50,805,404.15 | 557,066.11 | 0.01096 | 0.98904 | 98.02 |
| 7.5 | 42,745,320.42 | 278,055.37 | 0.00650 | 0.99350 | 96.94 |
| 8.5 | 40,486,796.80 | 757,509.19 | 0.01871 | 0.98129 | 96.31 |
| 9.5 | 37,246,200.21 | 32,682.12 | 0.00088 | 0.99912 | 94.51 |
| 10.5 | 22,104,011.53 | 62,998.17 | 0.00285 | 0.99715 | 94.43 |
| 11.5 | 21,008,987.08 | 301,125.70 | 0.01433 | 0.98567 | 94.16 |
| 12.5 | 17,032,491.03 | 0.00 | 0.00000 | 1.00000 | 92.81 |
| 13.5 | 14,375,573.27 | 185,798.84 | 0.01292 | 0.98708 | 92.81 |
| 14.5 | 9,533,225.08 | 1,000,262.31 | 0.10492 | 0.89508 | 91.61 |
| 15.5 | 5,505,513.33 | 324,118.77 | 0.05887 | 0.94113 | 82.00 |
| 16.5 | 1,941,619.25 | 362,448.59 | 0.18667 | 0.81333 | 77.17 |
| 17.5 | 9,547.52 | 0.00 | 0.00000 | 1.00000 | 62.77 |
| 18.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 62.77 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1929 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 158,069,789.17 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 120,189,221.33 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 109,036,686.03 | 21,777.02 | 0.00020 | 0.99980 | 100.00 |
| 2.5 | 89,289,807.00 | 134,105.01 | 0.00150 | 0.99850 | 99.98 |
| 3.5 | 74,578,314.61 | 884,283.62 | 0.01186 | 0.98814 | 99.83 |
| 4.5 | 70,705,133.52 | 0.00 | 0.00000 | 1.00000 | 98.65 |
| 5.5 | 65,524,560.71 | 460,438.83 | 0.00703 | 0.99297 | 98.65 |
| 6.5 | 53,327,852.93 | 557,066.11 | 0.01045 | 0.98955 | 97.95 |
| 7.5 | 45,297,181.82 | 288,713.26 | 0.00637 | 0.99363 | 96.93 |
| 8.5 | 43,062,086.71 | 757,509.19 | 0.01759 | 0.98241 | 96.31 |
| 9.5 | 39,875,168.42 | 32,682.12 | 0.00082 | 0.99918 | 94.62 |
| 10.5 | 24,759,252.56 | 62,998.17 | 0.00254 | 0.99746 | 94.54 |
| 11.5 | 23,694,400.67 | 301,125.70 | 0.01271 | 0.98729 | 94.30 |
| 12.5 | 20,967,289.26 | 25,148.62 | 0.00120 | 0.99880 | 93.10 |
| 13.5 | 18,285,222.88 | 193,395.91 | 0.01058 | 0.98942 | 92.99 |
| 14.5 | 13,451,093.93 | 1,000,858.96 | 0.07441 | 0.92559 | 92.01 |
| 15.5 | 9,422,785.53 | 324,118.77 | 0.03440 | 0.96560 | 85.16 |
| 16.5 | 6,037,930.91 | 362,551.74 | 0.06005 | 0.93995 | 82.23 |
| 17.5 | 4,357,243.57 | 0.00 | 0.00000 | 1.00000 | 77.29 |
| 18.5 | 4,349,908.44 | 0.00 | 0.00000 | 1.00000 | 77.29 |
| 19.5 | 4,349,908.44 | 85,821.89 | 0.01973 | 0.98027 | 77.29 |
| 20.5 | 4,214,463.64 | 16,774.47 | 0.00398 | 0.99602 | 75.77 |
| 21.5 | 4,282,449.35 | 0.00 | 0.00000 | 1.00000 | 75.47 |
| 22.5 | 4,367,682.08 | 750,321.89 | 0.17179 | 0.82821 | 75.47 |
| 23.5 | 2,549,890.65 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 24.5 | 2,543,160.10 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 25.5 | 2,611,874.61 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 26.5 | 2,626,151.48 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 27.5 | 3,028,974.61 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 28.5 | 3,051,358.64 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 29.5 | 2,997,680.34 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 30.5 | 2,979,683.52 | 21,242.45 | 0.00713 | 0.99287 | 62.50 |
| 31.5 | 2,928,268.51 | 8,276.00 | 0.00283 | 0.99717 | 62.06 |
| 32.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 61.88 |
| 33.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 61.88 |
| 34.5 | 1,654,791.56 | 19,268.02 | 0.01164 | 0.98836 | 61.88 |
| 35.5 | 1,635,523.54 | 17,540.11 | 0.01072 | 0.98928 | 61.16 |
| 36.5 | 1,540,911.35 | 104,447.33 | 0.06778 | 0.93222 | 60.50 |
| 37.5 | 1,289,423.81 | 0.00 | 0.00000 | 1.00000 | 56.40 |
| 38.5 | 1,287,211.42 | 0.00 | 0.00000 | 1.00000 | 56.40 |
| 39.5 | 1,287,211.42 | 379.20 | 0.00029 | 0.99971 | 56.40 |
| 40.5 | 1,286,832.22 | 2,280.42 | 0.00177 | 0.99823 | 56.39 |
| 41.5 | 1,004,395.33 | 11,031.39 | 0.01098 | 0.98902 | 56.29 |
| 42.5 | 787,980.00 | 14,276.19 | 0.01812 | 0.98188 | 55.67 |
| 43.5 | 702,706.00 | 0.00 | 0.00000 | 1.00000 | 54.66 |
| 44.5 | 492,030.25 | 0.00 | 0.00000 | 1.00000 | 54.66 |
| 45.5 | 423,315.74 | 0.00 | 0.00000 | 1.00000 | 54.66 |
| 46.5 | 409,418.07 | 0.00 | 0.00000 | 1.00000 | 54.66 |
| 47.5 | 57,336.02 | 24,240.00 | 0.42277 | 0.57723 | 54.66 |
| 48.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 49.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 50.5 | 3,106.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 51.5 | 3,106.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 52.5 | 46,473.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1929 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 46,744.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 54.5 | 46,744.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 55.5 | 54,088.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 56.5 | 54,088.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 57.5 | 54,088.00 | 7,116.65 | 0.13158 | 0.86842 | 31.55 |
| 58.5 | 46,971.35 | 0.00 | 0.00000 | 1.00000 | 27.40 |
| 59.5 | 47,616.35 | 0.00 | 0.00000 | 1.00000 | 27.40 |
| 60.5 | 47,616.35 | 271.00 | 0.00569 | 0.99431 | 27.40 |
| 61.5 | 47,345.35 | 317.93 | 0.00672 | 0.99328 | 27.24 |
| 62.5 | 51,732.42 | 439.95 | 0.00850 | 0.99150 | 27.06 |
| 63.5 | 51,292.47 | 0.00 | 0.00000 | 1.00000 | 26.83 |
| 64.5 | 51,292.47 | 0.00 | 0.00000 | 1.00000 | 26.83 |
| 65.5 | 51,292.47 | 0.00 | 0.00000 | 1.00000 | 26.83 |
| 66.5 | 51,474.47 | 0.00 | 0.00000 | 1.00000 | 26.83 |
| 67.5 | 49,327.47 | 0.00 | 0.00000 | 1.00000 | 26.83 |
| 68.5 | 49,327.47 | 645.00 | 0.01308 | 0.98692 | 26.83 |
| 69.5 | 48,682.47 | 0.00 | 0.00000 | 1.00000 | 26.48 |
| 70.5 | 48,333.07 | 0.00 | 0.00000 | 1.00000 | 26.48 |
| 71.5 | 48,333.07 | 5,102.00 | 0.10556 | 0.89444 | 26.48 |
| 72.5 | 182.00 | 0.00 | 0.00000 | 1.00000 | 23.69 |
| 73.5 | 182.00 | 0.00 | 0.00000 | 1.00000 | 23.69 |
| 74.5 | 182.00 | 0.00 | 0.00000 | 1.00000 | 23.69 |
| 75.5 | 6,351.00 | 182.00 | 0.02866 | 0.97134 | 23.69 |
| 76.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.01 |
| 77.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.01 |
| 78.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.01 |
| 79.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.01 |
| 80.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.01 |
| 81.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.01 |
| 82.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.01 |
| 83.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.01 |
| 84.5 | 6,169.00 | 6,169.00 | 1.00000 | 0.00000 | 23.01 |
| 85.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 0.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1929 - 2024

Observation Band: 1956 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 164,167,851.56 | 112.84 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 126,131,185.70 | 3,469.56 | 0.00003 | 0.99997 | 100.00 |
| 1.5 | 114,764,949.22 | 22,267.82 | 0.00019 | 0.99981 | 100.00 |
| 2.5 | 94,897,031.18 | 135,175.18 | 0.00142 | 0.99858 | 99.98 |
| 3.5 | 79,139,887.77 | 886,159.66 | 0.01120 | 0.98880 | 99.84 |
| 4.5 | 75,052,661.03 | 3,953.99 | 0.00005 | 0.99995 | 98.72 |
| 5.5 | 69,868,134.23 | 462,841.10 | 0.00662 | 0.99338 | 98.71 |
| 6.5 | 57,787,760.82 | 563,823.40 | 0.00976 | 0.99024 | 98.06 |
| 7.5 | 49,720,919.80 | 294,126.69 | 0.00592 | 0.99408 | 97.10 |
| 8.5 | 47,446,324.86 | 762,907.94 | 0.01608 | 0.98392 | 96.53 |
| 9.5 | 44,200,331.48 | 45,017.26 | 0.00102 | 0.99898 | 94.98 |
| 10.5 | 29,050,956.13 | 70,880.96 | 0.00244 | 0.99756 | 94.88 |
| 11.5 | 27,948,048.89 | 320,593.75 | 0.01147 | 0.98853 | 94.65 |
| 12.5 | 23,952,084.79 | 38,374.21 | 0.00160 | 0.99840 | 93.56 |
| 13.5 | 21,279,479.54 | 206,413.52 | 0.00970 | 0.99030 | 93.41 |
| 14.5 | 16,416,551.39 | 1,017,744.43 | 0.06200 | 0.93800 | 92.51 |
| 15.5 | 12,371,357.52 | 335,588.53 | 0.02713 | 0.97287 | 86.77 |
| 16.5 | 8,795,993.68 | 373,204.76 | 0.04243 | 0.95757 | 84.42 |
| 17.5 | 6,853,806.68 | 103,712.52 | 0.01513 | 0.98487 | 80.83 |
| 18.5 | 6,740,546.64 | 7,208.37 | 0.00107 | 0.99893 | 79.61 |
| 19.5 | 6,733,340.24 | 114,969.87 | 0.01707 | 0.98293 | 79.53 |
| 20.5 | 6,568,747.46 | 22,419.42 | 0.00341 | 0.99659 | 78.17 |
| 21.5 | 6,350,931.75 | 3,583.15 | 0.00056 | 0.99944 | 77.90 |
| 22.5 | 6,226,800.39 | 752,785.53 | 0.12089 | 0.87911 | 77.86 |
| 23.5 | 4,321,271.32 | 63,158.69 | 0.01462 | 0.98538 | 68.44 |
| 24.5 | 4,040,706.33 | 3,700.60 | 0.00092 | 0.99908 | 67.44 |
| 25.5 | 4,037,005.73 | 1,227.80 | 0.00030 | 0.99970 | 67.38 |
| 26.5 | 4,060,013.68 | 21,318.67 | 0.00525 | 0.99475 | 67.36 |
| 27.5 | 4,035,194.72 | 18,420.91 | 0.00457 | 0.99543 | 67.01 |
| 28.5 | 3,984,365.82 | 268.04 | 0.00007 | 0.99993 | 66.70 |
| 29.5 | 3,930,419.48 | 98,287.87 | 0.02501 | 0.97499 | 66.70 |
| 30.5 | 3,805,858.79 | 39,768.13 | 0.01045 | 0.98955 | 65.03 |
| 31.5 | 3,735,918.10 | 182,929.86 | 0.04897 | 0.95103 | 64.35 |
| 32.5 | 2,303,603.60 | 45,757.07 | 0.01986 | 0.98014 | 61.20 |
| 33.5 | 2,257,846.53 | 6,659.21 | 0.00295 | 0.99705 | 59.98 |
| 34.5 | 2,235,371.01 | 297,186.64 | 0.13295 | 0.86705 | 59.81 |
| 35.5 | 1,938,184.37 | 108,023.87 | 0.05573 | 0.94427 | 51.86 |
| 36.5 | 1,753,088.42 | 173,657.89 | 0.09906 | 0.90094 | 48.97 |
| 37.5 | 1,432,390.32 | 30,207.83 | 0.02109 | 0.97891 | 44.12 |
| 38.5 | 1,399,970.10 | 9,945.01 | 0.00710 | 0.99290 | 43.19 |
| 39.5 | 1,390,025.09 | 10,391.54 | 0.00748 | 0.99252 | 42.88 |
| 40.5 | 1,379,633.55 | 2,691.19 | 0.00195 | 0.99805 | 42.56 |
| 41.5 | 1,096,785.89 | 14,000.29 | 0.01276 | 0.98724 | 42.47 |
| 42.5 | 877,004.66 | 27,029.35 | 0.03082 | 0.96918 | 41.93 |
| 43.5 | 778,977.50 | 324.04 | 0.00042 | 0.99958 | 40.64 |
| 44.5 | 567,977.71 | 7,567.86 | 0.01332 | 0.98668 | 40.62 |
| 45.5 | 491,695.34 | 1,484.16 | 0.00302 | 0.99698 | 40.08 |
| 46.5 | 476,313.51 | 863.92 | 0.00181 | 0.99819 | 39.96 |
| 47.5 | 121,220.54 | 24,471.44 | 0.20188 | 0.79812 | 39.89 |
| 48.5 | 66,197.08 | 6.30 | 0.00010 | 0.99990 | 31.84 |
| 49.5 | 66,190.78 | 4.19 | 0.00006 | 0.99994 | 31.83 |
| 50.5 | 66,186.59 | 0.58 | 0.00001 | 0.99999 | 31.83 |
| 51.5 | 66,186.01 | 0.01 | 0.00000 | 1.00000 | 31.83 |
| 52.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.83 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1929 - 2024

Observation Band: 1956 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.83 |
| 54.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.83 |
| 55.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.83 |
| 56.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.83 |
| 57.5 | 66,186.00 | 7,116.65 | 0.10753 | 0.89247 | 31.83 |
| 58.5 | 59,069.35 | 0.00 | 0.00000 | 1.00000 | 28.41 |
| 59.5 | 59,069.35 | 0.00 | 0.00000 | 1.00000 | 28.41 |
| 60.5 | 59,069.35 | 271.00 | 0.00459 | 0.99541 | 28.41 |
| 61.5 | 58,798.35 | 317.93 | 0.00541 | 0.99459 | 28.28 |
| 62.5 | 58,083.42 | 439.95 | 0.00757 | 0.99243 | 28.13 |
| 63.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 27.91 |
| 64.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 27.91 |
| 65.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 27.91 |
| 66.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 27.91 |
| 67.5 | 55,496.47 | 0.00 | 0.00000 | 1.00000 | 27.91 |
| 68.5 | 55,496.47 | 645.00 | 0.01162 | 0.98838 | 27.91 |
| 69.5 | 54,851.47 | 0.00 | 0.00000 | 1.00000 | 27.59 |
| 70.5 | 54,502.07 | 0.00 | 0.00000 | 1.00000 | 27.59 |
| 71.5 | 54,502.07 | 5,102.00 | 0.09361 | 0.90639 | 27.59 |
| 72.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 25.01 |
| 73.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 25.01 |
| 74.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 25.01 |
| 75.5 | 6,351.00 | 182.00 | 0.02866 | 0.97134 | 25.01 |
| 76.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 24.29 |
| 77.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 24.29 |
| 78.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 24.29 |
| 79.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 24.29 |
| 80.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 24.29 |
| 81.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 24.29 |
| 82.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 24.29 |
| 83.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 24.29 |
| 84.5 | 6,169.00 | 6,169.00 | 1.00000 | 0.00000 | 24.29 |
| 85.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 0.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1929 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 164,125,050.96 | 112.81 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 126,099,859.46 | 3,469.56 | 0.00003 | 0.99997 | 100.00 |
| 1.5 | 114,723,309.69 | 22,255.07 | 0.00019 | 0.99981 | 100.00 |
| 2.5 | 94,855,404.40 | 135,167.82 | 0.00142 | 0.99858 | 99.98 |
| 3.5 | 78,239,680.62 | 885,168.68 | 0.01131 | 0.98869 | 99.84 |
| 4.5 | 74,148,776.25 | 3,382.19 | 0.00005 | 0.99995 | 98.71 |
| 5.5 | 68,964,821.25 | 462,831.67 | 0.00671 | 0.99329 | 98.70 |
| 6.5 | 56,765,720.63 | 562,061.03 | 0.00990 | 0.99010 | 98.04 |
| 7.5 | 48,700,641.98 | 293,231.77 | 0.00602 | 0.99398 | 97.07 |
| 8.5 | 46,426,941.96 | 761,796.33 | 0.01641 | 0.98359 | 96.49 |
| 9.5 | 43,182,058.23 | 43,291.48 | 0.00100 | 0.99900 | 94.90 |
| 10.5 | 28,029,261.95 | 70,519.10 | 0.00252 | 0.99748 | 94.81 |
| 11.5 | 26,926,768.13 | 317,763.73 | 0.01180 | 0.98820 | 94.57 |
| 12.5 | 22,936,175.24 | 31,974.66 | 0.00139 | 0.99861 | 93.45 |
| 13.5 | 20,247,282.82 | 201,013.60 | 0.00993 | 0.99007 | 93.32 |
| 14.5 | 15,389,722.86 | 1,013,594.36 | 0.06586 | 0.93414 | 92.40 |
| 15.5 | 11,348,679.06 | 329,267.52 | 0.02901 | 0.97099 | 86.31 |
| 16.5 | 7,779,636.87 | 371,326.83 | 0.04773 | 0.95227 | 83.81 |
| 17.5 | 5,866,612.87 | 102,666.38 | 0.01750 | 0.98250 | 79.81 |
| 18.5 | 5,754,398.97 | 5,661.49 | 0.00098 | 0.99902 | 78.41 |
| 19.5 | 5,748,737.48 | 114,484.24 | 0.01991 | 0.98009 | 78.33 |
| 20.5 | 5,594,738.32 | 22,284.97 | 0.00398 | 0.99602 | 76.77 |
| 21.5 | 5,377,057.06 | 772.30 | 0.00014 | 0.99986 | 76.47 |
| 22.5 | 6,085,499.49 | 751,603.75 | 0.12351 | 0.87649 | 76.46 |
| 23.5 | 4,186,164.05 | 62,415.50 | 0.01491 | 0.98509 | 67.01 |
| 24.5 | 3,906,342.25 | 2,799.81 | 0.00072 | 0.99928 | 66.01 |
| 25.5 | 4,014,195.90 | 652.72 | 0.00016 | 0.99984 | 65.97 |
| 26.5 | 4,013,543.18 | 16,303.76 | 0.00406 | 0.99594 | 65.95 |
| 27.5 | 3,993,739.13 | 16,467.31 | 0.00412 | 0.99588 | 65.69 |
| 28.5 | 3,944,865.79 | 225.94 | 0.00006 | 0.99994 | 65.42 |
| 29.5 | 3,895,331.23 | 95,703.33 | 0.02457 | 0.97543 | 65.41 |
| 30.5 | 3,773,355.08 | 38,849.95 | 0.01030 | 0.98970 | 63.80 |
| 31.5 | 3,704,332.57 | 181,553.92 | 0.04901 | 0.95099 | 63.15 |
| 32.5 | 2,290,488.92 | 44,720.00 | 0.01952 | 0.98048 | 60.05 |
| 33.5 | 2,245,803.64 | 6,659.21 | 0.00297 | 0.99703 | 58.88 |
| 34.5 | 2,223,328.12 | 295,950.26 | 0.13311 | 0.86689 | 58.71 |
| 35.5 | 1,927,377.86 | 106,062.99 | 0.05503 | 0.94497 | 50.89 |
| 36.5 | 1,744,685.45 | 172,618.85 | 0.09894 | 0.90106 | 48.09 |
| 37.5 | 1,425,026.39 | 29,726.50 | 0.02086 | 0.97914 | 43.33 |
| 38.5 | 1,393,089.47 | 9,463.00 | 0.00679 | 0.99321 | 42.43 |
| 39.5 | 1,383,626.47 | 10,391.54 | 0.00751 | 0.99249 | 42.14 |
| 40.5 | 1,373,234.93 | 2,691.19 | 0.00196 | 0.99804 | 41.82 |
| 41.5 | 1,090,387.27 | 14,000.29 | 0.01284 | 0.98716 | 41.74 |
| 42.5 | 870,606.04 | 27,029.35 | 0.03105 | 0.96895 | 41.21 |
| 43.5 | 772,578.88 | 324.04 | 0.00042 | 0.99958 | 39.93 |
| 44.5 | 561,579.09 | 7,546.01 | 0.01344 | 0.98656 | 39.91 |
| 45.5 | 491,695.34 | 1,484.16 | 0.00302 | 0.99698 | 39.37 |
| 46.5 | 476,313.51 | 863.92 | 0.00181 | 0.99819 | 39.26 |
| 47.5 | 121,220.54 | 24,471.44 | 0.20188 | 0.79812 | 39.18 |
| 48.5 | 66,197.08 | 6.30 | 0.00010 | 0.99990 | 31.27 |
| 49.5 | 66,190.78 | 4.19 | 0.00006 | 0.99994 | 31.27 |
| 50.5 | 66,186.59 | 0.58 | 0.00001 | 0.99999 | 31.27 |
| 51.5 | 66,186.01 | 0.01 | 0.00000 | 1.00000 | 31.27 |
| 52.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.27 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1929 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.27 |
| 54.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.27 |
| 55.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.27 |
| 56.5 | 66,186.00 | 0.00 | 0.00000 | 1.00000 | 31.27 |
| 57.5 | 66,186.00 | 7,116.65 | 0.10753 | 0.89247 | 31.27 |
| 58.5 | 59,069.35 | 0.00 | 0.00000 | 1.00000 | 27.91 |
| 59.5 | 59,069.35 | 0.00 | 0.00000 | 1.00000 | 27.91 |
| 60.5 | 59,069.35 | 271.00 | 0.00459 | 0.99541 | 27.91 |
| 61.5 | 58,798.35 | 317.93 | 0.00541 | 0.99459 | 27.78 |
| 62.5 | 58,083.42 | 439.95 | 0.00757 | 0.99243 | 27.63 |
| 63.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 27.42 |
| 64.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 27.42 |
| 65.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 27.42 |
| 66.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 27.42 |
| 67.5 | 55,496.47 | 0.00 | 0.00000 | 1.00000 | 27.42 |
| 68.5 | 55,496.47 | 645.00 | 0.01162 | 0.98838 | 27.42 |
| 69.5 | 54,851.47 | 0.00 | 0.00000 | 1.00000 | 27.10 |
| 70.5 | 54,502.07 | 0.00 | 0.00000 | 1.00000 | 27.10 |
| 71.5 | 54,502.07 | 5,102.00 | 0.09361 | 0.90639 | 27.10 |
| 72.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 24.56 |
| 73.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 24.56 |
| 74.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 24.56 |
| 75.5 | 6,351.00 | 182.00 | 0.02866 | 0.97134 | 24.56 |
| 76.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.86 |
| 77.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.86 |
| 78.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.86 |
| 79.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.86 |
| 80.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.86 |
| 81.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.86 |
| 82.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.86 |
| 83.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 23.86 |
| 84.5 | 6,169.00 | 6,169.00 | 1.00000 | 0.00000 | 23.86 |
| 85.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 0.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1929 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 160,804,660.00 | 8.91 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 122,794,395.10 | 17.33 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 111,451,511.38 | 21,813.27 | 0.00020 | 0.99980 | 100.00 |
| 2.5 | 92,835,923.49 | 134,989.34 | 0.00145 | 0.99855 | 99.98 |
| 3.5 | 76,220,378.19 | 884,310.79 | 0.01160 | 0.98840 | 99.84 |
| 4.5 | 72,145,644.09 | 1,646.04 | 0.00002 | 0.99998 | 98.68 |
| 5.5 | 66,963,425.24 | 460,438.83 | 0.00688 | 0.99312 | 98.68 |
| 6.5 | 54,947,156.25 | 557,632.32 | 0.01015 | 0.98985 | 98.00 |
| 7.5 | 47,140,669.35 | 289,734.61 | 0.00615 | 0.99385 | 97.00 |
| 8.5 | 44,908,078.85 | 758,589.49 | 0.01689 | 0.98311 | 96.40 |
| 9.5 | 41,666,401.96 | 34,336.27 | 0.00082 | 0.99918 | 94.78 |
| 10.5 | 26,522,559.13 | 63,322.82 | 0.00239 | 0.99761 | 94.70 |
| 11.5 | 25,716,482.29 | 304,841.52 | 0.01185 | 0.98815 | 94.47 |
| 12.5 | 21,993,537.36 | 29,430.73 | 0.00134 | 0.99866 | 93.35 |
| 13.5 | 19,397,012.51 | 200,710.27 | 0.01035 | 0.98965 | 93.23 |
| 14.5 | 14,764,610.57 | 1,012,981.32 | 0.06861 | 0.93139 | 92.26 |
| 15.5 | 10,798,675.72 | 329,267.29 | 0.03049 | 0.96951 | 85.93 |
| 16.5 | 7,245,397.50 | 371,326.83 | 0.05125 | 0.94875 | 83.31 |
| 17.5 | 5,762,726.11 | 102,652.98 | 0.01781 | 0.98219 | 79.04 |
| 18.5 | 5,713,839.51 | 4,731.68 | 0.00083 | 0.99917 | 77.64 |
| 19.5 | 5,709,107.83 | 114,407.22 | 0.02004 | 0.97996 | 77.57 |
| 20.5 | 5,555,208.66 | 22,275.74 | 0.00401 | 0.99599 | 76.02 |
| 21.5 | 5,337,536.63 | 0.00 | 0.00000 | 1.00000 | 75.71 |
| 22.5 | 5,216,988.42 | 751,295.66 | 0.14401 | 0.85599 | 75.71 |
| 23.5 | 3,312,949.22 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 24.5 | 3,095,542.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 25.5 | 3,095,542.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 26.5 | 3,095,542.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 27.5 | 3,092,042.63 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 28.5 | 3,059,634.64 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 29.5 | 3,005,956.34 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 30.5 | 2,979,683.52 | 21,242.45 | 0.00713 | 0.99287 | 64.81 |
| 31.5 | 2,928,268.51 | 8,276.00 | 0.00283 | 0.99717 | 64.35 |
| 32.5 | 1,671,476.57 | 279.31 | 0.00017 | 0.99983 | 64.16 |
| 33.5 | 1,671,197.26 | 0.00 | 0.00000 | 1.00000 | 64.15 |
| 34.5 | 1,655,380.95 | 19,460.41 | 0.01176 | 0.98824 | 64.15 |
| 35.5 | 1,635,920.54 | 17,540.11 | 0.01072 | 0.98928 | 63.40 |
| 36.5 | 1,541,308.35 | 104,447.33 | 0.06777 | 0.93223 | 62.72 |
| 37.5 | 1,294,318.92 | 1,542.13 | 0.00119 | 0.99881 | 58.47 |
| 38.5 | 1,290,564.40 | 0.00 | 0.00000 | 1.00000 | 58.40 |
| 39.5 | 1,290,564.40 | 1,188.18 | 0.00092 | 0.99908 | 58.40 |
| 40.5 | 1,290,313.07 | 2,531.89 | 0.00196 | 0.99804 | 58.35 |
| 41.5 | 1,007,624.71 | 11,031.39 | 0.01095 | 0.98905 | 58.23 |
| 42.5 | 851,847.04 | 26,529.44 | 0.03114 | 0.96886 | 57.59 |
| 43.5 | 754,672.12 | 57.15 | 0.00008 | 0.99992 | 55.80 |
| 44.5 | 543,939.22 | 5,537.79 | 0.01018 | 0.98982 | 55.80 |
| 45.5 | 478,026.16 | 787.98 | 0.00165 | 0.99835 | 55.23 |
| 46.5 | 463,340.51 | 0.00 | 0.00000 | 1.00000 | 55.14 |
| 47.5 | 109,111.46 | 24,471.44 | 0.22428 | 0.77572 | 55.14 |
| 48.5 | 54,088.00 | 0.00 | 0.00000 | 1.00000 | 42.77 |
| 49.5 | 54,736.16 | 3.15 | 0.00006 | 0.99994 | 42.77 |
| 50.5 | 54,733.01 | 0.00 | 0.00000 | 1.00000 | 42.77 |
| 51.5 | 54,733.01 | 0.01 | 0.00000 | 1.00000 | 42.77 |
| 52.5 | 59,835.00 | 0.00 | 0.00000 | 1.00000 | 42.77 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1929 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 59,835.00 | 0.00 | 0.00000 | 1.00000 | 42.77 |
| 54.5 | 59,835.00 | 0.00 | 0.00000 | 1.00000 | 42.77 |
| 55.5 | 59,835.00 | 0.00 | 0.00000 | 1.00000 | 42.77 |
| 56.5 | 60,017.00 | 0.00 | 0.00000 | 1.00000 | 42.77 |
| 57.5 | 60,017.00 | 7,116.65 | 0.11858 | 0.88142 | 42.77 |
| 58.5 | 52,900.35 | 0.00 | 0.00000 | 1.00000 | 37.70 |
| 59.5 | 52,900.35 | 0.00 | 0.00000 | 1.00000 | 37.70 |
| 60.5 | 52,900.35 | 271.00 | 0.00512 | 0.99488 | 37.70 |
| 61.5 | 52,629.35 | 317.93 | 0.00604 | 0.99396 | 37.50 |
| 62.5 | 51,914.42 | 439.95 | 0.00847 | 0.99153 | 37.28 |
| 63.5 | 51,474.47 | 0.00 | 0.00000 | 1.00000 | 36.96 |
| 64.5 | 51,474.47 | 0.00 | 0.00000 | 1.00000 | 36.96 |
| 65.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 36.96 |
| 66.5 | 57,643.47 | 0.00 | 0.00000 | 1.00000 | 36.96 |
| 67.5 | 55,496.47 | 0.00 | 0.00000 | 1.00000 | 36.96 |
| 68.5 | 55,496.47 | 645.00 | 0.01162 | 0.98838 | 36.96 |
| 69.5 | 54,851.47 | 0.00 | 0.00000 | 1.00000 | 36.53 |
| 70.5 | 54,502.07 | 0.00 | 0.00000 | 1.00000 | 36.53 |
| 71.5 | 54,502.07 | 5,102.00 | 0.09361 | 0.90639 | 36.53 |
| 72.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 33.11 |
| 73.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 33.11 |
| 74.5 | 6,351.00 | 0.00 | 0.00000 | 1.00000 | 33.11 |
| 75.5 | 6,351.00 | 182.00 | 0.02866 | 0.97134 | 33.11 |
| 76.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 32.16 |
| 77.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 32.16 |
| 78.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 32.16 |
| 79.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 32.16 |
| 80.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 32.16 |
| 81.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 32.16 |
| 82.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 32.16 |
| 83.5 | 6,169.00 | 0.00 | 0.00000 | 1.00000 | 32.16 |
| 84.5 | 6,169.00 | 6,169.00 | 1.00000 | 0.00000 | 32.16 |
| 85.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 0.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 158,069,789.17 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 120,189,221.33 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 109,036,686.03 | 21,777.02 | 0.00020 | 0.99980 | 100.00 |
| 2.5 | 89,289,807.00 | 134,105.01 | 0.00150 | 0.99850 | 99.98 |
| 3.5 | 74,578,314.61 | 884,283.62 | 0.01186 | 0.98814 | 99.83 |
| 4.5 | 70,705,133.52 | 0.00 | 0.00000 | 1.00000 | 98.65 |
| 5.5 | 65,524,560.71 | 460,438.83 | 0.00703 | 0.99297 | 98.65 |
| 6.5 | 53,327,852.93 | 557,066.11 | 0.01045 | 0.98955 | 97.95 |
| 7.5 | 45,297,181.82 | 288,713.26 | 0.00637 | 0.99363 | 96.93 |
| 8.5 | 43,062,086.71 | 757,509.19 | 0.01759 | 0.98241 | 96.31 |
| 9.5 | 39,875,168.42 | 32,682.12 | 0.00082 | 0.99918 | 94.62 |
| 10.5 | 24,759,252.56 | 62,998.17 | 0.00254 | 0.99746 | 94.54 |
| 11.5 | 23,694,400.67 | 301,125.70 | 0.01271 | 0.98729 | 94.30 |
| 12.5 | 20,967,289.26 | 25,148.62 | 0.00120 | 0.99880 | 93.10 |
| 13.5 | 18,285,222.88 | 193,395.91 | 0.01058 | 0.98942 | 92.99 |
| 14.5 | 13,451,093.93 | 1,000,858.96 | 0.07441 | 0.92559 | 92.01 |
| 15.5 | 9,422,785.53 | 324,118.77 | 0.03440 | 0.96560 | 85.16 |
| 16.5 | 6,037,930.91 | 362,551.74 | 0.06005 | 0.93995 | 82.23 |
| 17.5 | 4,357,243.57 | 0.00 | 0.00000 | 1.00000 | 77.29 |
| 18.5 | 4,349,908.44 | 0.00 | 0.00000 | 1.00000 | 77.29 |
| 19.5 | 4,349,908.44 | 85,821.89 | 0.01973 | 0.98027 | 77.29 |
| 20.5 | 4,214,463.64 | 16,774.47 | 0.00398 | 0.99602 | 75.77 |
| 21.5 | 4,282,449.35 | 0.00 | 0.00000 | 1.00000 | 75.47 |
| 22.5 | 4,367,682.08 | 750,321.89 | 0.17179 | 0.82821 | 75.47 |
| 23.5 | 2,549,890.65 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 24.5 | 2,543,160.10 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 25.5 | 2,611,874.61 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 26.5 | 2,626,151.48 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 27.5 | 3,028,974.61 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 28.5 | 3,051,358.64 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 29.5 | 2,997,680.34 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 30.5 | 2,979,683.52 | 21,242.45 | 0.00713 | 0.99287 | 62.50 |
| 31.5 | 2,928,268.51 | 8,276.00 | 0.00283 | 0.99717 | 62.06 |
| 32.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 61.88 |
| 33.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 61.88 |
| 34.5 | 1,654,791.56 | 19,268.02 | 0.01164 | 0.98836 | 61.88 |
| 35.5 | 1,635,523.54 | 17,540.11 | 0.01072 | 0.98928 | 61.16 |
| 36.5 | 1,540,911.35 | 104,447.33 | 0.06778 | 0.93222 | 60.50 |
| 37.5 | 1,289,423.81 | 0.00 | 0.00000 | 1.00000 | 56.40 |
| 38.5 | 1,287,211.42 | 0.00 | 0.00000 | 1.00000 | 56.40 |
| 39.5 | 1,287,211.42 | 379.20 | 0.00029 | 0.99971 | 56.40 |
| 40.5 | 1,286,832.22 | 2,280.42 | 0.00177 | 0.99823 | 56.39 |
| 41.5 | 1,004,395.33 | 11,031.39 | 0.01098 | 0.98902 | 56.29 |
| 42.5 | 787,980.00 | 14,276.19 | 0.01812 | 0.98188 | 55.67 |
| 43.5 | 702,706.00 | 0.00 | 0.00000 | 1.00000 | 54.66 |
| 44.5 | 492,030.25 | 0.00 | 0.00000 | 1.00000 | 54.66 |
| 45.5 | 423,315.74 | 0.00 | 0.00000 | 1.00000 | 54.66 |
| 46.5 | 409,418.07 | 0.00 | 0.00000 | 1.00000 | 54.66 |
| 47.5 | 57,336.02 | 24,240.00 | 0.42277 | 0.57723 | 54.66 |
| 48.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 49.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 50.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 51.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 52.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 54.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 55.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 56.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 57.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 58.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 59.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 60.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 61.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 62.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 63.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 64.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 65.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 66.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 31.55 |
| 67.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 31.55 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1955 - 2024

Observation Band: 1956 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 164,167,851.56 | 112.84 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 126,131,185.70 | 3,469.56 | 0.00003 | 0.99997 | 100.00 |
| 1.5 | 114,754,635.93 | 22,262.40 | 0.00019 | 0.99981 | 100.00 |
| 2.5 | 94,886,723.31 | 135,172.07 | 0.00142 | 0.99858 | 99.98 |
| 3.5 | 78,270,995.28 | 885,175.81 | 0.01131 | 0.98869 | 99.84 |
| 4.5 | 74,179,515.70 | 3,390.49 | 0.00005 | 0.99995 | 98.71 |
| 5.5 | 68,995,552.40 | 462,832.50 | 0.00671 | 0.99329 | 98.70 |
| 6.5 | 56,796,450.95 | 562,078.96 | 0.00990 | 0.99010 | 98.04 |
| 7.5 | 48,731,354.37 | 293,279.08 | 0.00602 | 0.99398 | 97.07 |
| 8.5 | 46,457,607.04 | 761,836.10 | 0.01640 | 0.98360 | 96.49 |
| 9.5 | 43,212,683.54 | 43,319.42 | 0.00100 | 0.99900 | 94.90 |
| 10.5 | 28,059,857.56 | 70,562.66 | 0.00251 | 0.99749 | 94.81 |
| 11.5 | 26,957,268.62 | 317,764.52 | 0.01179 | 0.98821 | 94.57 |
| 12.5 | 22,964,133.75 | 31,974.66 | 0.00139 | 0.99861 | 93.46 |
| 13.5 | 20,275,241.33 | 201,013.60 | 0.00991 | 0.99009 | 93.33 |
| 14.5 | 15,417,678.38 | 1,013,594.36 | 0.06574 | 0.93426 | 92.40 |
| 15.5 | 11,376,634.58 | 329,267.52 | 0.02894 | 0.97106 | 86.33 |
| 16.5 | 7,807,591.75 | 371,355.74 | 0.04756 | 0.95244 | 83.83 |
| 17.5 | 5,866,612.87 | 102,666.38 | 0.01750 | 0.98250 | 79.84 |
| 18.5 | 5,754,398.97 | 5,661.49 | 0.00098 | 0.99902 | 78.44 |
| 19.5 | 5,748,737.48 | 114,484.24 | 0.01991 | 0.98009 | 78.37 |
| 20.5 | 5,584,630.33 | 22,284.97 | 0.00399 | 0.99601 | 76.81 |
| 21.5 | 5,366,949.07 | 205.76 | 0.00004 | 0.99996 | 76.50 |
| 22.5 | 5,246,195.10 | 751,603.75 | 0.14327 | 0.85673 | 76.50 |
| 23.5 | 3,341,847.81 | 0.00 | 0.00000 | 1.00000 | 65.54 |
| 24.5 | 3,124,441.51 | 2,369.95 | 0.00076 | 0.99924 | 65.54 |
| 25.5 | 3,122,071.56 | 504.45 | 0.00016 | 0.99984 | 65.49 |
| 26.5 | 3,121,567.11 | 4,344.16 | 0.00139 | 0.99861 | 65.48 |
| 27.5 | 3,113,722.66 | 592.94 | 0.00019 | 0.99981 | 65.39 |
| 28.5 | 3,080,721.73 | 0.00 | 0.00000 | 1.00000 | 65.38 |
| 29.5 | 3,027,043.43 | 8,327.20 | 0.00275 | 0.99725 | 65.38 |
| 30.5 | 2,992,443.41 | 24,839.30 | 0.00830 | 0.99170 | 65.19 |
| 31.5 | 2,937,431.55 | 12,072.23 | 0.00411 | 0.99589 | 64.65 |
| 32.5 | 1,675,974.68 | 279.31 | 0.00017 | 0.99983 | 64.39 |
| 33.5 | 1,675,695.37 | 0.00 | 0.00000 | 1.00000 | 64.38 |
| 34.5 | 1,659,879.06 | 19,460.41 | 0.01172 | 0.98828 | 64.38 |
| 35.5 | 1,640,418.65 | 17,540.11 | 0.01069 | 0.98931 | 63.62 |
| 36.5 | 1,545,806.46 | 104,447.33 | 0.06757 | 0.93243 | 62.94 |
| 37.5 | 1,294,318.92 | 1,542.13 | 0.00119 | 0.99881 | 58.69 |
| 38.5 | 1,290,564.40 | 0.00 | 0.00000 | 1.00000 | 58.62 |
| 39.5 | 1,290,564.40 | 1,188.18 | 0.00092 | 0.99908 | 58.62 |
| 40.5 | 1,289,376.22 | 2,280.42 | 0.00177 | 0.99823 | 58.57 |
| 41.5 | 1,006,939.33 | 11,031.39 | 0.01096 | 0.98904 | 58.46 |
| 42.5 | 790,127.00 | 14,276.19 | 0.01807 | 0.98193 | 57.82 |
| 43.5 | 704,853.00 | 0.00 | 0.00000 | 1.00000 | 56.78 |
| 44.5 | 494,177.25 | 0.00 | 0.00000 | 1.00000 | 56.78 |
| 45.5 | 425,462.74 | 0.00 | 0.00000 | 1.00000 | 56.78 |
| 46.5 | 411,565.07 | 0.00 | 0.00000 | 1.00000 | 56.78 |
| 47.5 | 57,336.02 | 24,240.00 | 0.42277 | 0.57723 | 56.78 |
| 48.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 49.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 50.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 51.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 52.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1955 - 2024

Observation Band: 1956 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 54.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 55.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 56.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 57.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 58.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 59.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 60.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 61.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 62.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 63.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 64.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 65.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 66.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.77 |
| 67.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 32.77 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1955 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 164,125,050.96 | 112.81 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 126,099,859.46 | 3,469.56 | 0.00003 | 0.99997 | 100.00 |
| 1.5 | 114,723,309.69 | 22,255.07 | 0.00019 | 0.99981 | 100.00 |
| 2.5 | 94,855,404.40 | 135,167.82 | 0.00142 | 0.99858 | 99.98 |
| 3.5 | 78,239,680.62 | 885,168.68 | 0.01131 | 0.98869 | 99.84 |
| 4.5 | 74,148,776.25 | 3,382.19 | 0.00005 | 0.99995 | 98.71 |
| 5.5 | 68,964,821.25 | 462,831.67 | 0.00671 | 0.99329 | 98.70 |
| 6.5 | 56,765,720.63 | 562,061.03 | 0.00990 | 0.99010 | 98.04 |
| 7.5 | 48,700,641.98 | 293,231.77 | 0.00602 | 0.99398 | 97.07 |
| 8.5 | 46,426,941.96 | 761,796.33 | 0.01641 | 0.98359 | 96.49 |
| 9.5 | 43,182,058.23 | 43,291.48 | 0.00100 | 0.99900 | 94.90 |
| 10.5 | 28,029,261.95 | 70,519.10 | 0.00252 | 0.99748 | 94.81 |
| 11.5 | 26,926,768.13 | 317,763.73 | 0.01180 | 0.98820 | 94.57 |
| 12.5 | 22,936,175.24 | 31,974.66 | 0.00139 | 0.99861 | 93.45 |
| 13.5 | 20,247,282.82 | 201,013.60 | 0.00993 | 0.99007 | 93.32 |
| 14.5 | 15,389,722.86 | 1,013,594.36 | 0.06586 | 0.93414 | 92.40 |
| 15.5 | 11,348,679.06 | 329,267.52 | 0.02901 | 0.97099 | 86.31 |
| 16.5 | 7,779,636.87 | 371,326.83 | 0.04773 | 0.95227 | 83.81 |
| 17.5 | 5,866,612.87 | 102,666.38 | 0.01750 | 0.98250 | 79.81 |
| 18.5 | 5,754,398.97 | 5,661.49 | 0.00098 | 0.99902 | 78.41 |
| 19.5 | 5,748,737.48 | 114,484.24 | 0.01991 | 0.98009 | 78.33 |
| 20.5 | 5,584,630.33 | 22,284.97 | 0.00399 | 0.99601 | 76.77 |
| 21.5 | 5,366,949.07 | 205.76 | 0.00004 | 0.99996 | 76.47 |
| 22.5 | 5,246,195.10 | 751,603.75 | 0.14327 | 0.85673 | 76.46 |
| 23.5 | 3,341,847.81 | 0.00 | 0.00000 | 1.00000 | 65.51 |
| 24.5 | 3,124,441.51 | 2,369.95 | 0.00076 | 0.99924 | 65.51 |
| 25.5 | 3,122,071.56 | 504.45 | 0.00016 | 0.99984 | 65.46 |
| 26.5 | 3,121,567.11 | 4,344.16 | 0.00139 | 0.99861 | 65.45 |
| 27.5 | 3,113,722.66 | 592.94 | 0.00019 | 0.99981 | 65.36 |
| 28.5 | 3,080,721.73 | 0.00 | 0.00000 | 1.00000 | 65.35 |
| 29.5 | 3,027,043.43 | 8,327.20 | 0.00275 | 0.99725 | 65.35 |
| 30.5 | 2,992,443.41 | 24,839.30 | 0.00830 | 0.99170 | 65.17 |
| 31.5 | 2,937,431.55 | 12,072.23 | 0.00411 | 0.99589 | 64.62 |
| 32.5 | 1,675,974.68 | 279.31 | 0.00017 | 0.99983 | 64.36 |
| 33.5 | 1,675,695.37 | 0.00 | 0.00000 | 1.00000 | 64.35 |
| 34.5 | 1,659,879.06 | 19,460.41 | 0.01172 | 0.98828 | 64.35 |
| 35.5 | 1,640,418.65 | 17,540.11 | 0.01069 | 0.98931 | 63.59 |
| 36.5 | 1,545,806.46 | 104,447.33 | 0.06757 | 0.93243 | 62.91 |
| 37.5 | 1,294,318.92 | 1,542.13 | 0.00119 | 0.99881 | 58.66 |
| 38.5 | 1,290,564.40 | 0.00 | 0.00000 | 1.00000 | 58.59 |
| 39.5 | 1,290,564.40 | 1,188.18 | 0.00092 | 0.99908 | 58.59 |
| 40.5 | 1,289,376.22 | 2,280.42 | 0.00177 | 0.99823 | 58.54 |
| 41.5 | 1,006,939.33 | 11,031.39 | 0.01096 | 0.98904 | 58.43 |
| 42.5 | 790,127.00 | 14,276.19 | 0.01807 | 0.98193 | 57.79 |
| 43.5 | 704,853.00 | 0.00 | 0.00000 | 1.00000 | 56.75 |
| 44.5 | 494,177.25 | 0.00 | 0.00000 | 1.00000 | 56.75 |
| 45.5 | 425,462.74 | 0.00 | 0.00000 | 1.00000 | 56.75 |
| 46.5 | 411,565.07 | 0.00 | 0.00000 | 1.00000 | 56.75 |
| 47.5 | 57,336.02 | 24,240.00 | 0.42277 | 0.57723 | 56.75 |
| 48.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 49.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 50.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 51.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 52.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1955 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 54.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 55.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 56.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 57.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 58.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 59.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 60.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 61.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 62.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 63.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 64.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 65.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 66.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.76 |
| 67.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 32.76 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1955 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 160,804,660.00 | 8.91 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 122,794,395.10 | 17.33 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 111,451,511.38 | 21,813.27 | 0.00020 | 0.99980 | 100.00 |
| 2.5 | 92,835,923.49 | 134,989.34 | 0.00145 | 0.99855 | 99.98 |
| 3.5 | 76,220,378.19 | 884,310.79 | 0.01160 | 0.98840 | 99.84 |
| 4.5 | 72,145,644.09 | 1,646.04 | 0.00002 | 0.99998 | 98.68 |
| 5.5 | 66,963,425.24 | 460,438.83 | 0.00688 | 0.99312 | 98.68 |
| 6.5 | 54,947,156.25 | 557,632.32 | 0.01015 | 0.98985 | 98.00 |
| 7.5 | 47,140,669.35 | 289,734.61 | 0.00615 | 0.99385 | 97.00 |
| 8.5 | 44,908,078.85 | 758,589.49 | 0.01689 | 0.98311 | 96.40 |
| 9.5 | 41,666,401.96 | 34,336.27 | 0.00082 | 0.99918 | 94.78 |
| 10.5 | 26,522,559.13 | 63,322.82 | 0.00239 | 0.99761 | 94.70 |
| 11.5 | 25,716,482.29 | 304,841.52 | 0.01185 | 0.98815 | 94.47 |
| 12.5 | 21,993,537.36 | 29,430.73 | 0.00134 | 0.99866 | 93.35 |
| 13.5 | 19,397,012.51 | 200,710.27 | 0.01035 | 0.98965 | 93.23 |
| 14.5 | 14,764,610.57 | 1,012,981.32 | 0.06861 | 0.93139 | 92.26 |
| 15.5 | 10,798,675.72 | 329,267.29 | 0.03049 | 0.96951 | 85.93 |
| 16.5 | 7,245,397.50 | 371,326.83 | 0.05125 | 0.94875 | 83.31 |
| 17.5 | 5,762,726.11 | 102,652.98 | 0.01781 | 0.98219 | 79.04 |
| 18.5 | 5,713,839.51 | 4,731.68 | 0.00083 | 0.99917 | 77.64 |
| 19.5 | 5,709,107.83 | 114,407.22 | 0.02004 | 0.97996 | 77.57 |
| 20.5 | 5,555,208.66 | 22,275.74 | 0.00401 | 0.99599 | 76.02 |
| 21.5 | 5,337,536.63 | 0.00 | 0.00000 | 1.00000 | 75.71 |
| 22.5 | 5,216,988.42 | 751,295.66 | 0.14401 | 0.85599 | 75.71 |
| 23.5 | 3,312,949.22 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 24.5 | 3,095,542.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 25.5 | 3,095,542.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 26.5 | 3,095,542.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 27.5 | 3,092,042.63 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 28.5 | 3,059,634.64 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 29.5 | 3,005,956.34 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 30.5 | 2,979,683.52 | 21,242.45 | 0.00713 | 0.99287 | 64.81 |
| 31.5 | 2,928,268.51 | 8,276.00 | 0.00283 | 0.99717 | 64.35 |
| 32.5 | 1,671,476.57 | 279.31 | 0.00017 | 0.99983 | 64.16 |
| 33.5 | 1,671,197.26 | 0.00 | 0.00000 | 1.00000 | 64.15 |
| 34.5 | 1,655,380.95 | 19,460.41 | 0.01176 | 0.98824 | 64.15 |
| 35.5 | 1,635,920.54 | 17,540.11 | 0.01072 | 0.98928 | 63.40 |
| 36.5 | 1,541,308.35 | 104,447.33 | 0.06777 | 0.93223 | 62.72 |
| 37.5 | 1,294,318.92 | 1,542.13 | 0.00119 | 0.99881 | 58.47 |
| 38.5 | 1,290,564.40 | 0.00 | 0.00000 | 1.00000 | 58.40 |
| 39.5 | 1,290,564.40 | 1,188.18 | 0.00092 | 0.99908 | 58.40 |
| 40.5 | 1,289,376.22 | 2,280.42 | 0.00177 | 0.99823 | 58.35 |
| 41.5 | 1,006,939.33 | 11,031.39 | 0.01096 | 0.98904 | 58.24 |
| 42.5 | 790,127.00 | 14,276.19 | 0.01807 | 0.98193 | 57.60 |
| 43.5 | 704,853.00 | 0.00 | 0.00000 | 1.00000 | 56.56 |
| 44.5 | 494,177.25 | 0.00 | 0.00000 | 1.00000 | 56.56 |
| 45.5 | 425,462.74 | 0.00 | 0.00000 | 1.00000 | 56.56 |
| 46.5 | 411,565.07 | 0.00 | 0.00000 | 1.00000 | 56.56 |
| 47.5 | 57,336.02 | 24,240.00 | 0.42277 | 0.57723 | 56.56 |
| 48.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 49.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 50.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 51.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 52.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1955 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 54.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 55.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 56.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 57.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 58.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 59.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 60.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 61.5 | 2,544.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 62.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 63.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 64.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 65.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 66.5 | 2,147.00 | 0.00 | 0.00000 | 1.00000 | 32.65 |
| 67.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 32.65 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1975 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 158,069,789.17 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 120,189,221.33 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 109,036,686.03 | 21,777.02 | 0.00020 | 0.99980 | 100.00 |
| 2.5 | 89,289,807.00 | 134,105.01 | 0.00150 | 0.99850 | 99.98 |
| 3.5 | 74,578,314.61 | 884,283.62 | 0.01186 | 0.98814 | 99.83 |
| 4.5 | 70,705,133.52 | 0.00 | 0.00000 | 1.00000 | 98.65 |
| 5.5 | 65,524,560.71 | 460,438.83 | 0.00703 | 0.99297 | 98.65 |
| 6.5 | 53,327,852.93 | 557,066.11 | 0.01045 | 0.98955 | 97.95 |
| 7.5 | 45,297,181.82 | 288,713.26 | 0.00637 | 0.99363 | 96.93 |
| 8.5 | 43,062,086.71 | 757,509.19 | 0.01759 | 0.98241 | 96.31 |
| 9.5 | 39,875,168.42 | 32,682.12 | 0.00082 | 0.99918 | 94.62 |
| 10.5 | 24,759,252.56 | 62,998.17 | 0.00254 | 0.99746 | 94.54 |
| 11.5 | 23,694,400.67 | 301,125.70 | 0.01271 | 0.98729 | 94.30 |
| 12.5 | 20,967,289.26 | 25,148.62 | 0.00120 | 0.99880 | 93.10 |
| 13.5 | 18,285,222.88 | 193,395.91 | 0.01058 | 0.98942 | 92.99 |
| 14.5 | 13,451,093.93 | 1,000,858.96 | 0.07441 | 0.92559 | 92.01 |
| 15.5 | 9,422,785.53 | 324,118.77 | 0.03440 | 0.96560 | 85.16 |
| 16.5 | 6,037,930.91 | 362,551.74 | 0.06005 | 0.93995 | 82.23 |
| 17.5 | 4,357,243.57 | 0.00 | 0.00000 | 1.00000 | 77.29 |
| 18.5 | 4,349,908.44 | 0.00 | 0.00000 | 1.00000 | 77.29 |
| 19.5 | 4,349,908.44 | 85,821.89 | 0.01973 | 0.98027 | 77.29 |
| 20.5 | 4,214,463.64 | 16,774.47 | 0.00398 | 0.99602 | 75.77 |
| 21.5 | 4,282,449.35 | 0.00 | 0.00000 | 1.00000 | 75.47 |
| 22.5 | 4,367,682.08 | 750,321.89 | 0.17179 | 0.82821 | 75.47 |
| 23.5 | 2,549,890.65 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 24.5 | 2,543,160.10 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 25.5 | 2,611,874.61 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 26.5 | 2,626,151.48 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 27.5 | 3,028,974.61 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 28.5 | 3,051,358.64 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 29.5 | 2,997,680.34 | 0.00 | 0.00000 | 1.00000 | 62.50 |
| 30.5 | 2,971,407.52 | 21,242.45 | 0.00715 | 0.99285 | 62.50 |
| 31.5 | 2,919,992.51 | 0.00 | 0.00000 | 1.00000 | 62.05 |
| 32.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 62.05 |
| 33.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 62.05 |
| 34.5 | 1,654,791.56 | 19,268.02 | 0.01164 | 0.98836 | 62.05 |
| 35.5 | 1,635,523.54 | 17,540.11 | 0.01072 | 0.98928 | 61.33 |
| 36.5 | 1,540,911.35 | 104,447.33 | 0.06778 | 0.93222 | 60.68 |
| 37.5 | 1,289,423.81 | 0.00 | 0.00000 | 1.00000 | 56.56 |
| 38.5 | 1,287,211.42 | 0.00 | 0.00000 | 1.00000 | 56.56 |
| 39.5 | 1,287,211.42 | 379.20 | 0.00029 | 0.99971 | 56.56 |
| 40.5 | 1,286,832.22 | 2,280.42 | 0.00177 | 0.99823 | 56.55 |
| 41.5 | 1,004,395.33 | 11,031.39 | 0.01098 | 0.98902 | 56.45 |
| 42.5 | 787,583.00 | 14,276.19 | 0.01813 | 0.98187 | 55.83 |
| 43.5 | 702,309.00 | 0.00 | 0.00000 | 1.00000 | 54.81 |
| 44.5 | 491,633.25 | 0.00 | 0.00000 | 1.00000 | 54.81 |
| 45.5 | 422,918.74 | 0.00 | 0.00000 | 1.00000 | 54.81 |
| 46.5 | 409,021.07 | 0.00 | 0.00000 | 1.00000 | 54.81 |
| 47.5 | 54,792.02 | 24,240.00 | 0.44240 | 0.55760 | 54.81 |
| 48.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 30.56 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1975 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 164,125,050.96 | 112.81 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 126,088,385.13 | 3,469.56 | 0.00003 | 0.99997 | 100.00 |
| 1.5 | 114,711,835.36 | 22,252.27 | 0.00019 | 0.99981 | 100.00 |
| 2.5 | 94,843,932.87 | 135,167.82 | 0.00143 | 0.99857 | 99.98 |
| 3.5 | 78,228,209.09 | 885,168.68 | 0.01132 | 0.98868 | 99.84 |
| 4.5 | 74,136,736.64 | 3,382.19 | 0.00005 | 0.99995 | 98.71 |
| 5.5 | 68,952,781.64 | 462,829.82 | 0.00671 | 0.99329 | 98.70 |
| 6.5 | 56,753,682.87 | 562,061.03 | 0.00990 | 0.99010 | 98.04 |
| 7.5 | 48,688,604.22 | 292,645.38 | 0.00601 | 0.99399 | 97.07 |
| 8.5 | 46,415,490.59 | 761,793.81 | 0.01641 | 0.98359 | 96.48 |
| 9.5 | 43,170,609.38 | 43,221.87 | 0.00100 | 0.99900 | 94.90 |
| 10.5 | 28,017,880.95 | 70,506.30 | 0.00252 | 0.99748 | 94.81 |
| 11.5 | 26,915,348.37 | 317,763.73 | 0.01181 | 0.98819 | 94.57 |
| 12.5 | 22,922,214.29 | 31,573.57 | 0.00138 | 0.99862 | 93.45 |
| 13.5 | 20,233,722.96 | 200,710.27 | 0.00992 | 0.99008 | 93.32 |
| 14.5 | 15,376,463.34 | 1,012,981.32 | 0.06588 | 0.93412 | 92.40 |
| 15.5 | 11,336,032.58 | 329,267.29 | 0.02905 | 0.97095 | 86.31 |
| 16.5 | 7,766,989.98 | 371,326.83 | 0.04781 | 0.95219 | 83.80 |
| 17.5 | 5,826,040.01 | 102,652.98 | 0.01762 | 0.98238 | 79.79 |
| 18.5 | 5,713,839.51 | 4,731.68 | 0.00083 | 0.99917 | 78.39 |
| 19.5 | 5,709,107.83 | 114,407.22 | 0.02004 | 0.97996 | 78.32 |
| 20.5 | 5,545,077.70 | 21,394.55 | 0.00386 | 0.99614 | 76.75 |
| 21.5 | 5,328,286.86 | 0.00 | 0.00000 | 1.00000 | 76.46 |
| 22.5 | 5,207,738.65 | 750,321.89 | 0.14408 | 0.85592 | 76.46 |
| 23.5 | 3,304,673.22 | 0.00 | 0.00000 | 1.00000 | 65.44 |
| 24.5 | 3,087,266.92 | 0.00 | 0.00000 | 1.00000 | 65.44 |
| 25.5 | 3,087,266.92 | 0.00 | 0.00000 | 1.00000 | 65.44 |
| 26.5 | 3,087,266.92 | 0.00 | 0.00000 | 1.00000 | 65.44 |
| 27.5 | 3,083,766.63 | 0.00 | 0.00000 | 1.00000 | 65.44 |
| 28.5 | 3,051,358.64 | 0.00 | 0.00000 | 1.00000 | 65.44 |
| 29.5 | 2,997,680.34 | 0.00 | 0.00000 | 1.00000 | 65.44 |
| 30.5 | 2,971,407.52 | 21,242.45 | 0.00715 | 0.99285 | 65.44 |
| 31.5 | 2,919,992.51 | 0.00 | 0.00000 | 1.00000 | 64.97 |
| 32.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 64.97 |
| 33.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 64.97 |
| 34.5 | 1,654,791.56 | 19,268.02 | 0.01164 | 0.98836 | 64.97 |
| 35.5 | 1,635,523.54 | 17,540.11 | 0.01072 | 0.98928 | 64.22 |
| 36.5 | 1,540,911.35 | 104,447.33 | 0.06778 | 0.93222 | 63.53 |
| 37.5 | 1,289,423.81 | 0.00 | 0.00000 | 1.00000 | 59.22 |
| 38.5 | 1,287,211.42 | 0.00 | 0.00000 | 1.00000 | 59.22 |
| 39.5 | 1,287,211.42 | 379.20 | 0.00029 | 0.99971 | 59.22 |
| 40.5 | 1,286,832.22 | 2,280.42 | 0.00177 | 0.99823 | 59.21 |
| 41.5 | 1,004,395.33 | 11,031.39 | 0.01098 | 0.98902 | 59.10 |
| 42.5 | 787,583.00 | 14,276.19 | 0.01813 | 0.98187 | 58.45 |
| 43.5 | 702,309.00 | 0.00 | 0.00000 | 1.00000 | 57.39 |
| 44.5 | 491,633.25 | 0.00 | 0.00000 | 1.00000 | 57.39 |
| 45.5 | 422,918.74 | 0.00 | 0.00000 | 1.00000 | 57.39 |
| 46.5 | 409,021.07 | 0.00 | 0.00000 | 1.00000 | 57.39 |
| 47.5 | 54,792.02 | 24,240.00 | 0.44240 | 0.55760 | 57.39 |
| 48.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 32.00 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1975 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 160,804,660.00 | 8.91 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 122,794,395.10 | 17.33 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 111,451,511.38 | 21,813.27 | 0.00020 | 0.99980 | 100.00 |
| 2.5 | 92,835,923.49 | 134,989.34 | 0.00145 | 0.99855 | 99.98 |
| 3.5 | 76,220,378.19 | 884,310.79 | 0.01160 | 0.98840 | 99.84 |
| 4.5 | 72,145,644.09 | 1,646.04 | 0.00002 | 0.99998 | 98.68 |
| 5.5 | 66,963,425.24 | 460,438.83 | 0.00688 | 0.99312 | 98.68 |
| 6.5 | 54,947,156.25 | 557,632.32 | 0.01015 | 0.98985 | 98.00 |
| 7.5 | 47,140,669.35 | 289,734.61 | 0.00615 | 0.99385 | 97.00 |
| 8.5 | 44,908,078.85 | 758,589.49 | 0.01689 | 0.98311 | 96.40 |
| 9.5 | 41,666,401.96 | 34,336.27 | 0.00082 | 0.99918 | 94.78 |
| 10.5 | 26,522,559.13 | 63,322.82 | 0.00239 | 0.99761 | 94.70 |
| 11.5 | 25,716,482.29 | 304,841.52 | 0.01185 | 0.98815 | 94.47 |
| 12.5 | 21,993,537.36 | 29,430.73 | 0.00134 | 0.99866 | 93.35 |
| 13.5 | 19,397,012.51 | 200,710.27 | 0.01035 | 0.98965 | 93.23 |
| 14.5 | 14,764,610.57 | 1,012,981.32 | 0.06861 | 0.93139 | 92.26 |
| 15.5 | 10,798,675.72 | 329,267.29 | 0.03049 | 0.96951 | 85.93 |
| 16.5 | 7,245,397.50 | 371,326.83 | 0.05125 | 0.94875 | 83.31 |
| 17.5 | 5,762,726.11 | 102,652.98 | 0.01781 | 0.98219 | 79.04 |
| 18.5 | 5,713,839.51 | 4,731.68 | 0.00083 | 0.99917 | 77.64 |
| 19.5 | 5,709,107.83 | 114,407.22 | 0.02004 | 0.97996 | 77.57 |
| 20.5 | 5,545,077.70 | 21,394.55 | 0.00386 | 0.99614 | 76.02 |
| 21.5 | 5,328,286.86 | 0.00 | 0.00000 | 1.00000 | 75.72 |
| 22.5 | 5,207,738.65 | 750,321.89 | 0.14408 | 0.85592 | 75.72 |
| 23.5 | 3,304,673.22 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 24.5 | 3,087,266.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 25.5 | 3,087,266.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 26.5 | 3,087,266.92 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 27.5 | 3,083,766.63 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 28.5 | 3,051,358.64 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 29.5 | 2,997,680.34 | 0.00 | 0.00000 | 1.00000 | 64.81 |
| 30.5 | 2,971,407.52 | 21,242.45 | 0.00715 | 0.99285 | 64.81 |
| 31.5 | 2,919,992.51 | 0.00 | 0.00000 | 1.00000 | 64.35 |
| 32.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 64.35 |
| 33.5 | 1,670,607.87 | 0.00 | 0.00000 | 1.00000 | 64.35 |
| 34.5 | 1,654,791.56 | 19,268.02 | 0.01164 | 0.98836 | 64.35 |
| 35.5 | 1,635,523.54 | 17,540.11 | 0.01072 | 0.98928 | 63.60 |
| 36.5 | 1,540,911.35 | 104,447.33 | 0.06778 | 0.93222 | 62.92 |
| 37.5 | 1,289,423.81 | 0.00 | 0.00000 | 1.00000 | 58.65 |
| 38.5 | 1,287,211.42 | 0.00 | 0.00000 | 1.00000 | 58.65 |
| 39.5 | 1,287,211.42 | 379.20 | 0.00029 | 0.99971 | 58.65 |
| 40.5 | 1,286,832.22 | 2,280.42 | 0.00177 | 0.99823 | 58.64 |
| 41.5 | 1,004,395.33 | 11,031.39 | 0.01098 | 0.98902 | 58.53 |
| 42.5 | 787,583.00 | 14,276.19 | 0.01813 | 0.98187 | 57.89 |
| 43.5 | 702,309.00 | 0.00 | 0.00000 | 1.00000 | 56.84 |
| 44.5 | 491,633.25 | 0.00 | 0.00000 | 1.00000 | 56.84 |
| 45.5 | 422,918.74 | 0.00 | 0.00000 | 1.00000 | 56.84 |
| 46.5 | 409,021.07 | 0.00 | 0.00000 | 1.00000 | 56.84 |
| 47.5 | 54,792.02 | 24,240.00 | 0.44240 | 0.55760 | 56.84 |
| 48.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 31.69 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 357x-Other Eq
 Placement Band: 1995 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 160,804,660.00 | 8.91 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 122,768,098.07 | 9.26 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 111,395,008.60 | 21,799.18 | 0.00020 | 0.99980 | 100.00 |
| 2.5 | 91,527,559.20 | 134,105.01 | 0.00147 | 0.99853 | 99.98 |
| 3.5 | 74,912,898.23 | 884,283.62 | 0.01180 | 0.98820 | 99.83 |
| 4.5 | 70,822,310.84 | 0.00 | 0.00000 | 1.00000 | 98.66 |
| 5.5 | 65,641,738.03 | 460,438.83 | 0.00701 | 0.99299 | 98.66 |
| 6.5 | 53,445,030.25 | 557,066.11 | 0.01042 | 0.98958 | 97.96 |
| 7.5 | 45,384,946.52 | 288,713.26 | 0.00636 | 0.99364 | 96.94 |
| 8.5 | 43,115,765.01 | 757,509.19 | 0.01757 | 0.98243 | 96.33 |
| 9.5 | 39,875,168.42 | 32,682.12 | 0.00082 | 0.99918 | 94.63 |
| 10.5 | 24,732,979.74 | 62,998.17 | 0.00255 | 0.99745 | 94.56 |
| 11.5 | 23,637,955.29 | 301,125.70 | 0.01274 | 0.98726 | 94.31 |
| 12.5 | 19,661,459.24 | 25,148.62 | 0.00128 | 0.99872 | 93.11 |
| 13.5 | 16,979,392.86 | 193,395.91 | 0.01139 | 0.98861 | 92.99 |
| 14.5 | 12,129,447.60 | 1,000,858.96 | 0.08251 | 0.91749 | 91.93 |
| 15.5 | 8,101,139.20 | 324,118.77 | 0.04001 | 0.95999 | 84.35 |
| 16.5 | 4,537,245.12 | 362,551.74 | 0.07991 | 0.92009 | 80.97 |
| 17.5 | 2,605,070.24 | 0.00 | 0.00000 | 1.00000 | 74.50 |
| 18.5 | 2,595,522.72 | 0.00 | 0.00000 | 1.00000 | 74.50 |
| 19.5 | 2,595,522.72 | 3,122.53 | 0.00120 | 0.99880 | 74.50 |
| 20.5 | 2,542,777.28 | 16,774.47 | 0.00660 | 0.99340 | 74.41 |
| 21.5 | 2,330,606.52 | 0.00 | 0.00000 | 1.00000 | 73.92 |
| 22.5 | 2,210,058.31 | 750,321.89 | 0.33950 | 0.66050 | 73.92 |
| 23.5 | 306,992.88 | 0.00 | 0.00000 | 1.00000 | 48.83 |
| 24.5 | 89,586.58 | 0.00 | 0.00000 | 1.00000 | 48.83 |
| 25.5 | 89,586.58 | 0.00 | 0.00000 | 1.00000 | 48.83 |
| 26.5 | 89,586.58 | 0.00 | 0.00000 | 1.00000 | 48.83 |
| 27.5 | 86,086.29 | 0.00 | 0.00000 | 1.00000 | 48.83 |
| 28.5 | 53,678.30 | 0.00 | 0.00000 | 1.00000 | 48.83 |
| 29.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 48.83 |

Actuarial Life Analysis

Account: 357x-Other Eq
 Scenario: So Cal Gas @ 2024
 Placement Band: 1929 - 1960
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1956 -1960 | 29.5 | 48.86 | 0.01885527 | R4 | 28.16 |
| 1957 -1961 | 30.5 | 55.96 | 0.00946445 | R4 | 30.34 |
| 1958 -1962 | 31.5 | 55.67 | 0.01499188 | S2.5 | 34.00 |
| 1959 -1963 | 32.5 | 58.08 | 0.01516803 | R4 | 32.26 |
| 1960 -1964 | 33.5 | 59.36 | 0.00762609 | L3 | 38.73 |
| 1961 -1965 | 34.5 | 46.31 | 0.00988771 | S2.5 | 35.35 |
| 1962 -1966 | 35.5 | 41.21 | 0.01585756 | S2.5 | 34.58 |
| 1963 -1967 | 36.5 | 39.32 | 0.02274018 | S2 | 35.04 |
| 1964 -1968 | 37.5 | 35.19 | 0.02018994 | S2 | 34.44 |
| 1965 -1969 | | 35.19 | | | |
| 1966 -1970 | 38.5 | 61.66 | 0.01455937 | S2 | 42.30 |
| 1967 -1971 | 39.5 | 77.58 | 0.00748701 | L2.5 | 55.06 |
| 1968 -1972 | 40.5 | 89.66 | 0.00436807 | L3 | 62.63 |
| 1969 -1973 | | 1.00 | | | |
| 1970 -1974 | 42.5 | 96.95 | 0.00024122 | L2.5 | 107.53 |
| 1971 -1975 | 43.5 | 96.92 | 0.00028133 | L2.5 | 107.51 |
| 1972 -1976 | 44.5 | 49.14 | 0.05500736 | L2 | 45.13 |
| 1973 -1977 | 45.5 | 49.01 | 0.06121074 | L2 | 45.24 |
| 1974 -1978 | 46.5 | 0.00 | 0.00023209 | SQ | 8.01 |
| 1975 -1979 | 47.5 | 0.00 | 0.00020412 | SQ | 8.01 |
| 1976 -1980 | 48.5 | 0.00 | 0.00017308 | SQ | 8.01 |
| 1977 -1981 | 49.5 | 0.00 | 0.00009368 | SQ | 8.02 |
| 1978 -1982 | 50.5 | 0.00 | 0.01437531 | SQ | 12.75 |
| 1979 -1983 | 51.5 | 43.33 | 0.09305689 | L2 | 46.27 |
| 1980 -1984 | 52.5 | 11.60 | 0.09748634 | L3 | 32.72 |
| 1981 -1985 | 53.5 | 11.56 | 0.08889813 | L3 | 32.80 |
| 1982 -1986 | 54.5 | 10.66 | 0.10383716 | L3 | 32.46 |
| 1983 -1987 | 55.5 | 1.68 | 0.05203146 | L4 | 27.51 |
| 1984 -1988 | 56.5 | 0.62 | 0.07616587 | L4 | 25.90 |
| 1985 -1989 | 57.5 | 0.11 | 0.11410229 | R4 | 24.95 |
| 1986 -1990 | 58.5 | 0.09 | 0.10205173 | R4 | 25.60 |
| 1987 -1991 | 59.5 | 0.08 | 0.10048487 | R5 | 26.08 |
| 1988 -1992 | 60.5 | 1.91 | 0.09832331 | L5 | 29.11 |
| 1989 -1993 | 61.5 | 11.49 | 0.41102308 | L3 | 33.76 |
| 1990 -1994 | | 1.00 | | | |
| 1991 -1995 | 63.5 | 29.16 | 0.31069262 | L1.5 | 42.50 |
| 1992 -1996 | 64.5 | 30.60 | 0.35456243 | L2 | 43.52 |
| 1993 -1997 | 65.5 | 10.41 | 0.25439107 | L2.5 | 33.46 |
| 1994 -1998 | 66.5 | 11.30 | 0.30309387 | L3 | 34.69 |
| 1995 -1999 | 67.5 | 11.30 | 0.39077724 | L4 | 35.77 |
| 1996 -2000 | 68.5 | 35.23 | 0.46491700 | L1.5 | 48.10 |
| 1997 -2001 | 69.5 | 36.05 | 0.50996713 | L1.5 | 49.30 |
| 1998 -2002 | 70.5 | 95.00 | 0.01939345 | R1 | 267.83 |
| 1999 -2003 | 71.5 | 93.28 | 0.02450853 | R0.5 | 267.89 |

Actuarial Life Analysis

Account: 357x-Other Eq
 Scenario: So Cal Gas @ 2024
 Placement Band: 1929 - 2004
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 2000 -2004 | 72.5 | 86.53 | 0.13881804 | R0.5 | 146.07 |
| 2001 -2005 | 73.5 | 93.87 | 0.03173557 | R1 | 233.62 |
| 2002 -2006 | 74.5 | 0.00 | 0.55476702 | S6 | 31.00 |
| 2003 -2007 | 75.5 | 0.00 | 0.55476702 | S6 | 31.00 |
| 2004 -2008 | 76.5 | 3.59 | 1.02236604 | R1 | 43.77 |
| 2005 -2009 | 77.5 | 6.81 | 1.33536274 | R2 | 48.42 |
| 2006 -2010 | 78.5 | 54.32 | 1.08398551 | L0 | 62.20 |
| 2007 -2011 | 79.5 | 59.43 | 0.66161059 | L0 | 73.94 |
| 2008 -2012 | 80.5 | 28.89 | 0.79973051 | R1.5 | 58.50 |
| 2009 -2013 | 81.5 | 0.00 | 2.07417020 | R4 | 55.06 |
| 2010 -2014 | 82.5 | 0.00 | 2.05959130 | R4 | 55.40 |
| 2011 -2015 | 83.5 | 0.00 | 2.17927824 | R0.5 | 51.59 |
| 2012 -2016 | 84.5 | 0.00 | 2.18025791 | R3 | 59.01 |
| 2013 -2017 | 85.5 | 0.00 | 2.11894363 | R5 | 62.50 |
| 2014 -2018 | 86.5 | 0.00 | 2.44056271 | R3 | 58.93 |
| 2015 -2019 | 87.5 | 72.39 | 0.74480189 | R0.5 | 88.21 |
| 2016 -2020 | 88.5 | 77.83 | 0.38589052 | R0.5 | 112.08 |
| 2017 -2021 | 89.5 | 89.52 | 0.05763208 | R0.5 | 230.62 |
| 2018 -2022 | 90.5 | 94.96 | 0.01891470 | R1.5 | 259.15 |
| 2019 -2023 | 91.5 | 89.77 | 0.03765102 | R0.5 | 255.11 |
| 2020 -2024 | 92.5 | 17.43 | 1.21654062 | L0 | 38.16 |

Actuarial Life Analysis

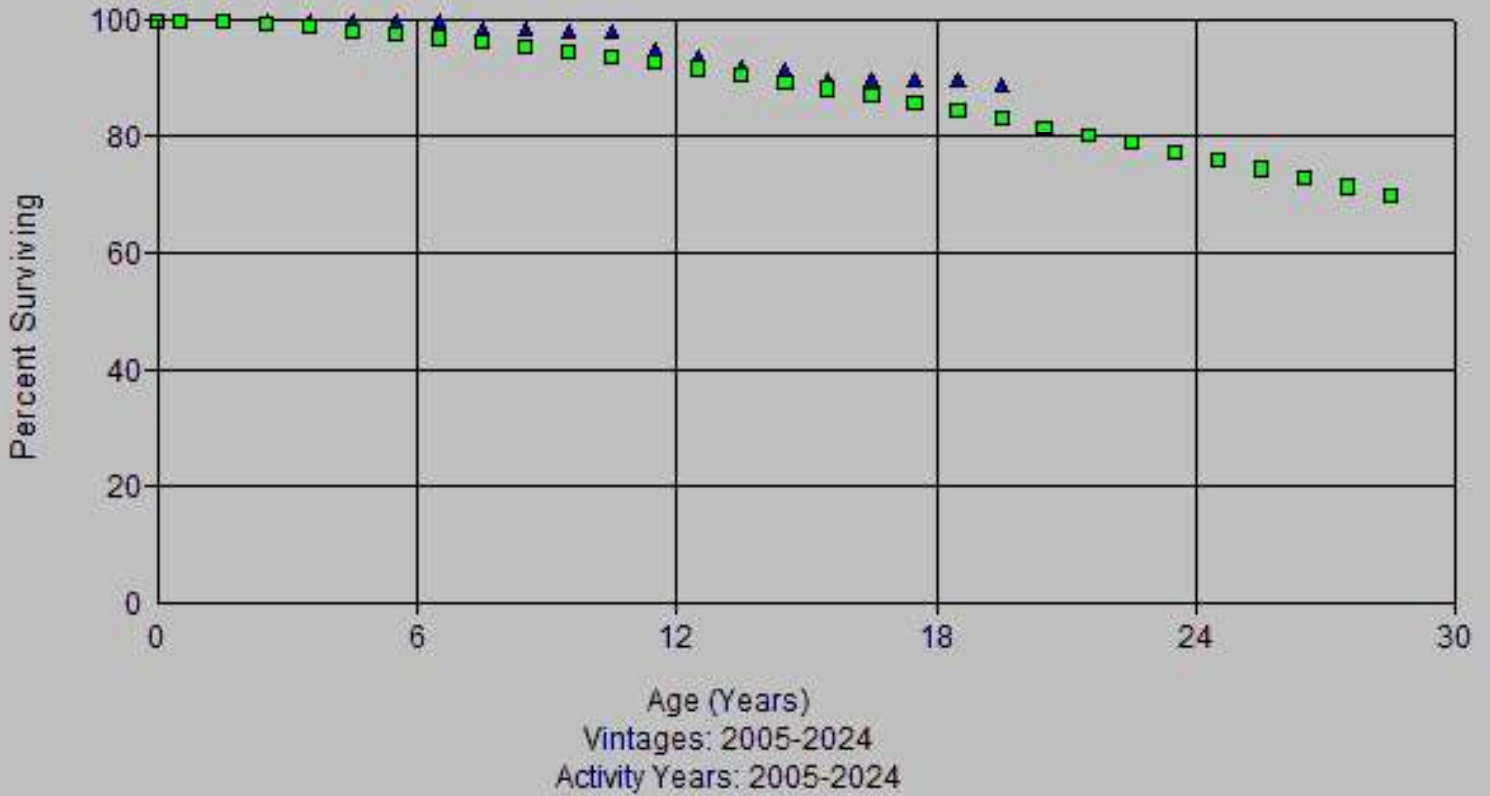
Account: 357x-Other Eq
 Scenario: So Cal Gas @ 2024
 Placement Band: 1929 - 2024
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|-------|
| | Age | Percent | | Disp | ASL |
| 1956 -2024 | 95.5 | 0.00 | 0.35160266 | L0 | 45.89 |
| 1961 -2024 | 95.5 | 0.00 | 0.35799814 | L0 | 46.02 |
| 1966 -2024 | 95.5 | 0.00 | 0.35112466 | L0 | 45.90 |
| 1971 -2024 | 95.5 | 0.00 | 0.35589632 | L0 | 45.54 |
| 1976 -2024 | 95.5 | 0.00 | 0.35823097 | L0 | 44.84 |
| 1981 -2024 | 95.5 | 0.00 | 0.34873651 | L0 | 45.14 |
| 1986 -2024 | 95.5 | 0.00 | 0.36968700 | L0 | 46.98 |
| 1991 -2024 | 95.5 | 0.00 | 0.54762629 | L0 | 52.49 |
| 1996 -2024 | 95.5 | 0.00 | 0.56655590 | L0 | 52.47 |
| 2001 -2024 | 95.5 | 0.00 | 0.36680203 | L0 | 47.52 |
| 2006 -2024 | 95.5 | 0.00 | 0.36861186 | L0 | 44.03 |
| 2011 -2024 | 95.5 | 0.00 | 0.38025602 | L0 | 43.38 |
| 2016 -2024 | 95.5 | 23.81 | 1.18106229 | L0 | 45.00 |
| 2021 -2024 | 95.5 | 12.12 | 1.00244566 | L0.5 | 34.36 |

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

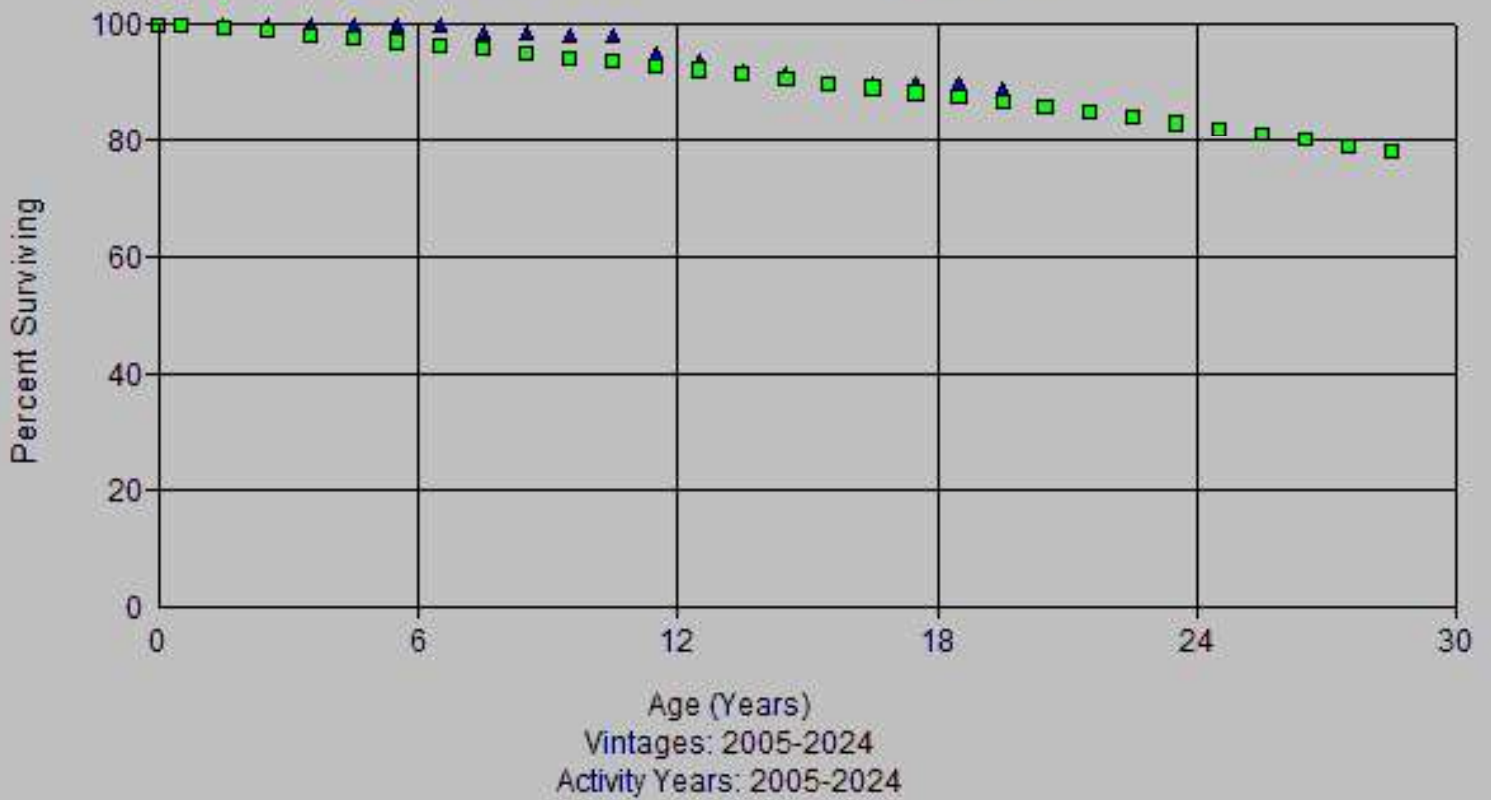
■ L0.5 45.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

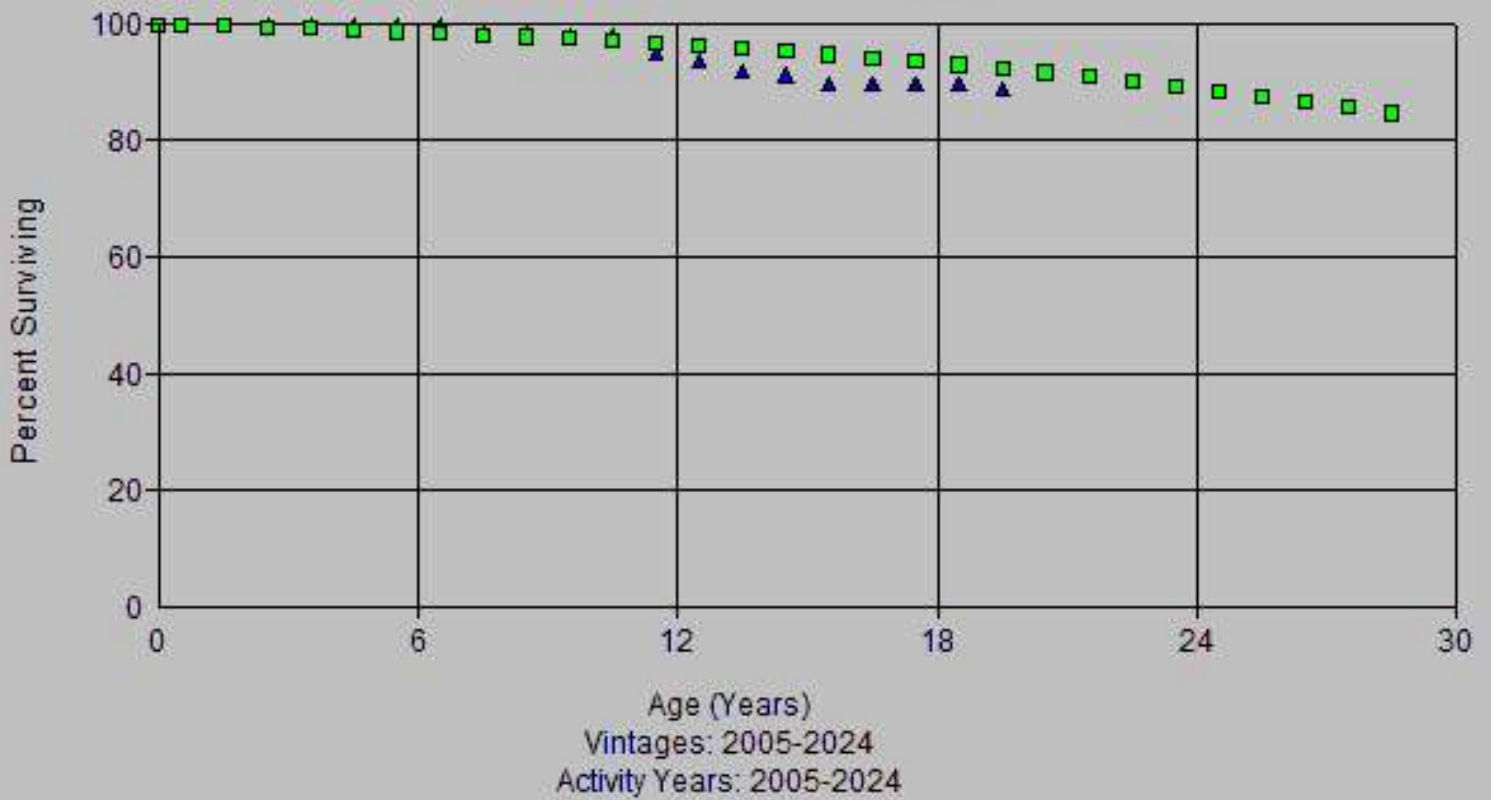
■ R1 47.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

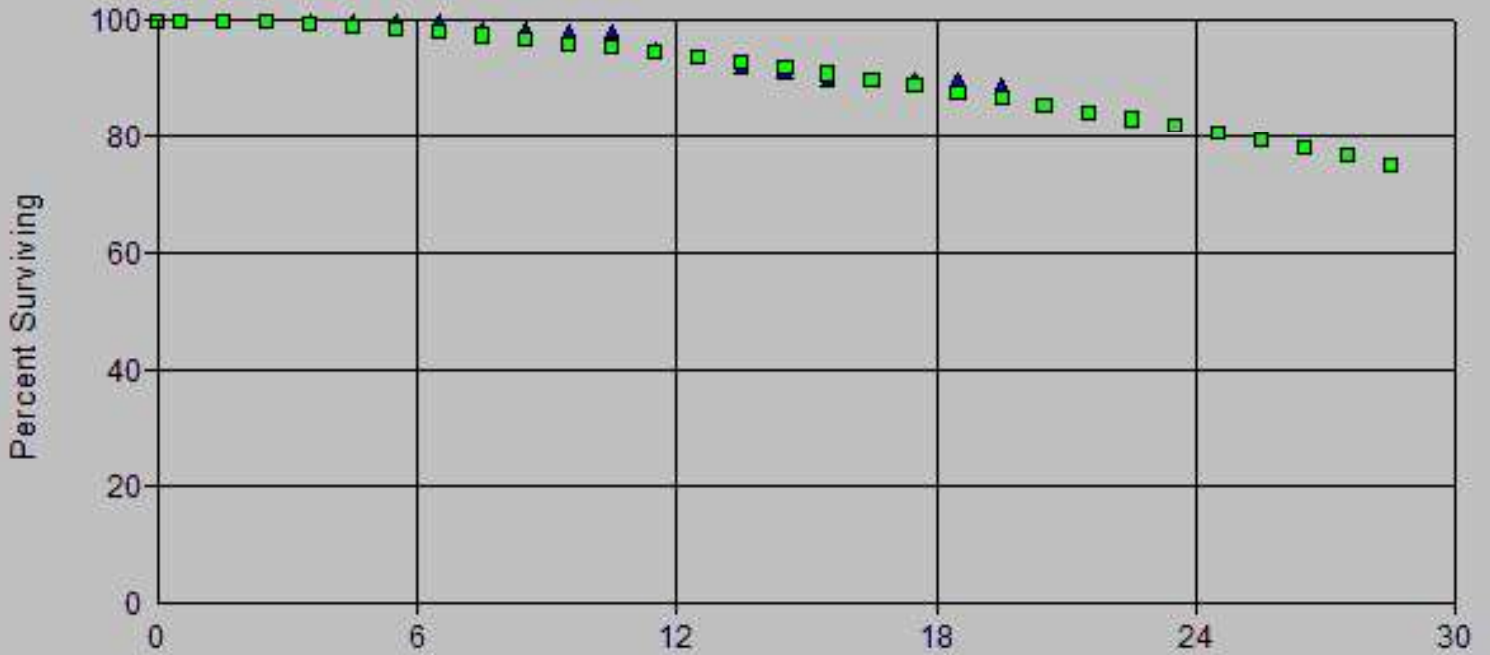
■ R2 47.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ S0 45.00

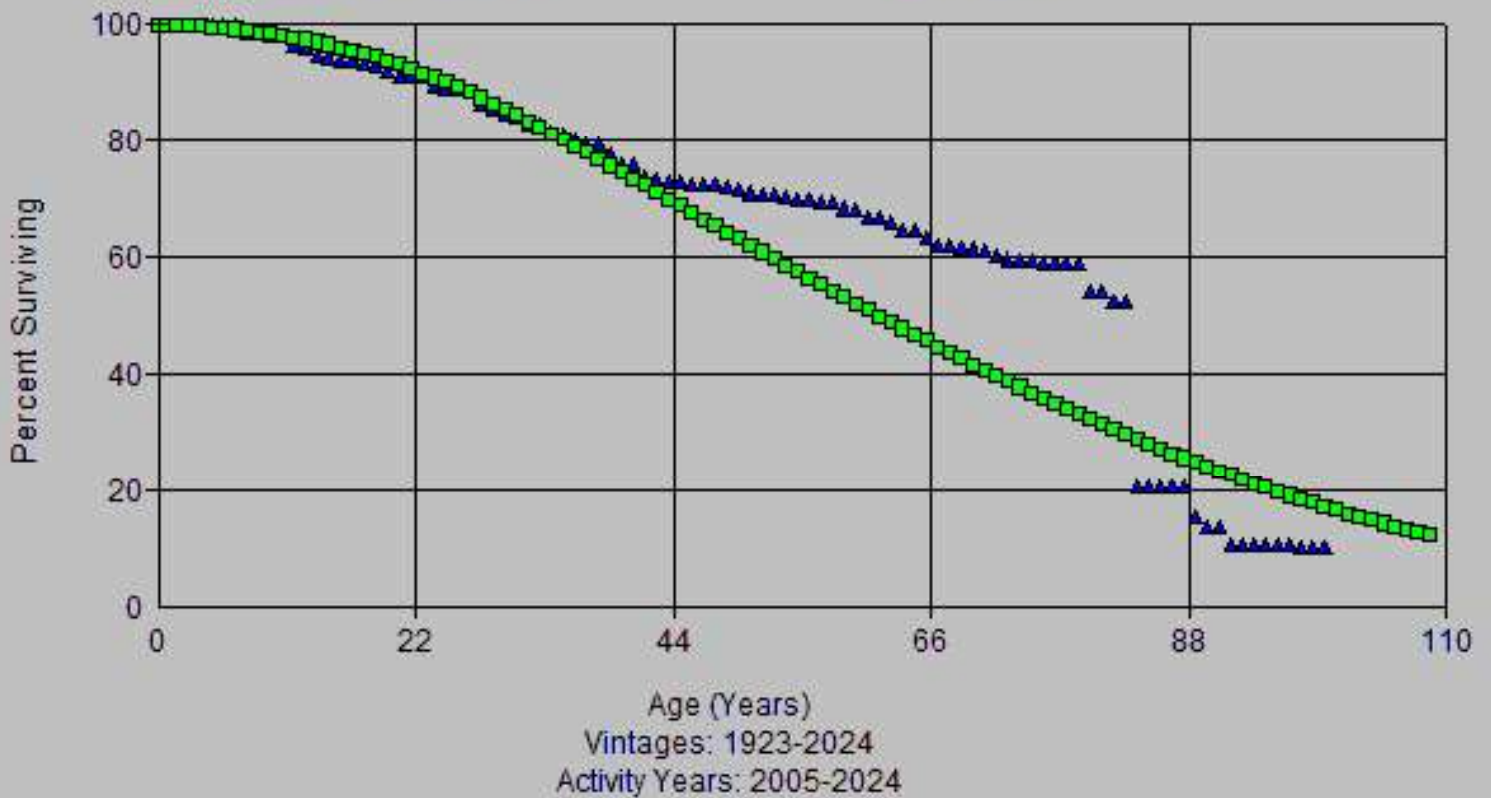


Age (Years)
Vintages: 2005-2024
Activity Years: 2005-2024

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

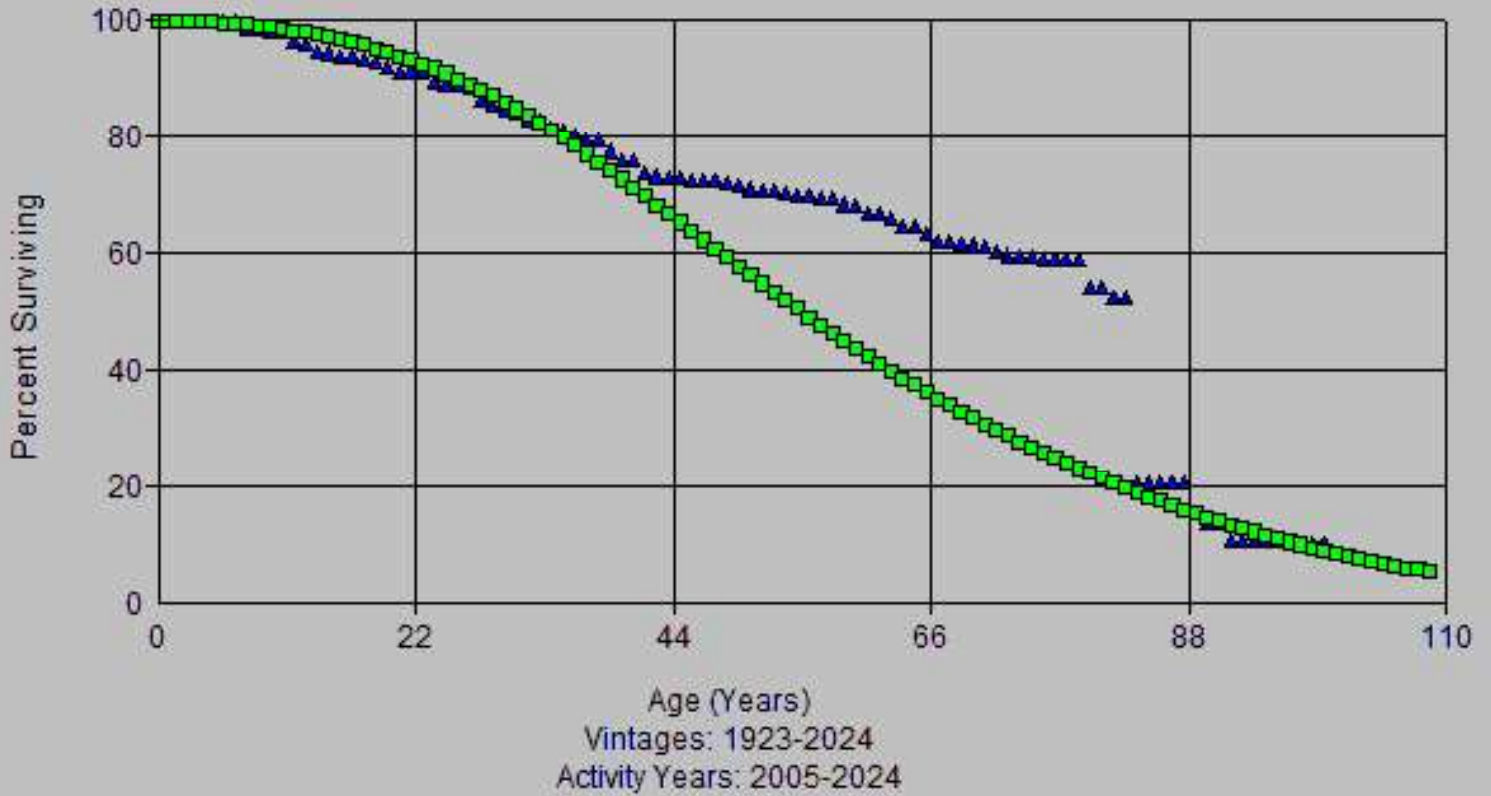
■ L1 65.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

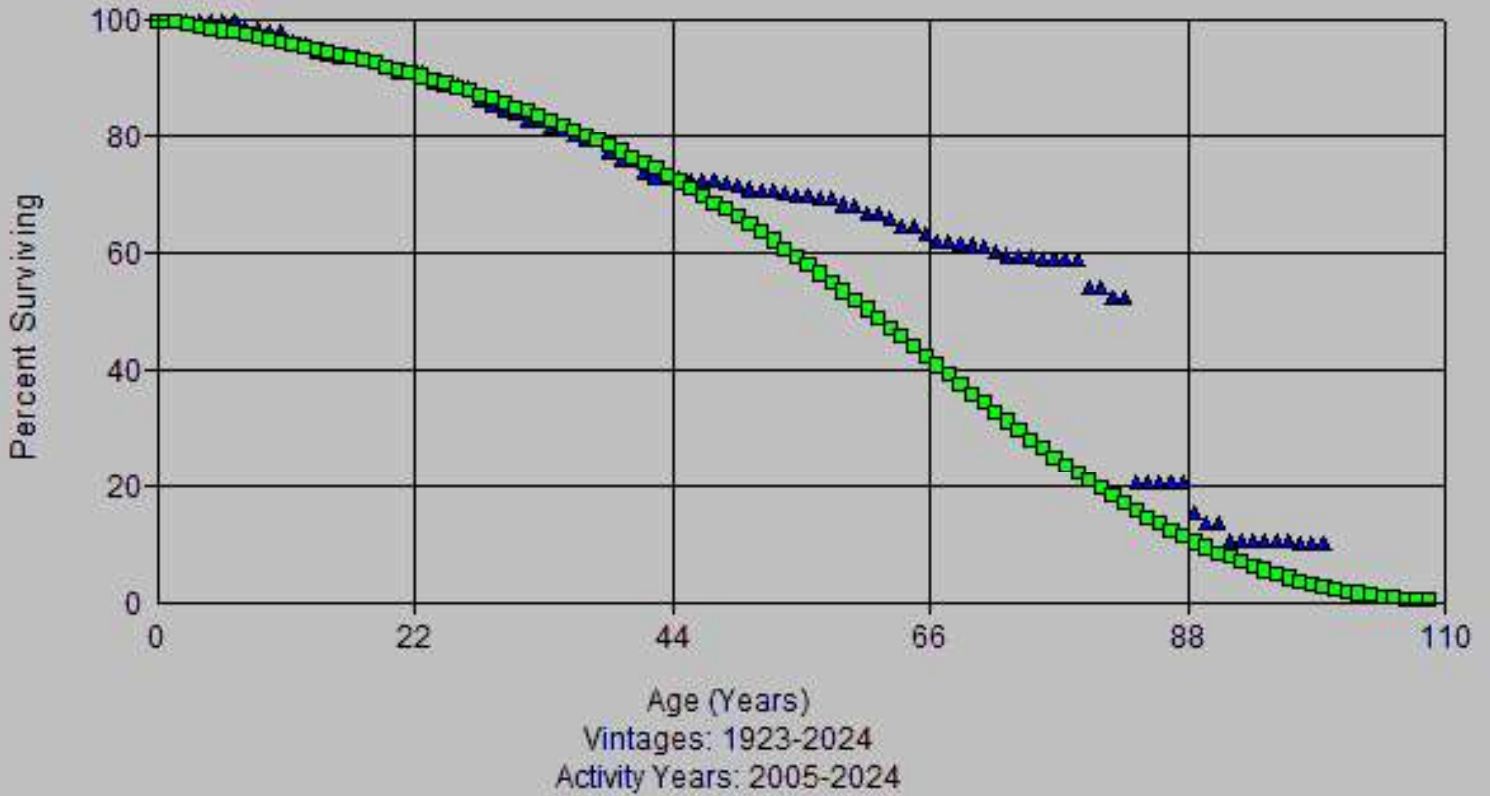
■ L1.5 58.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

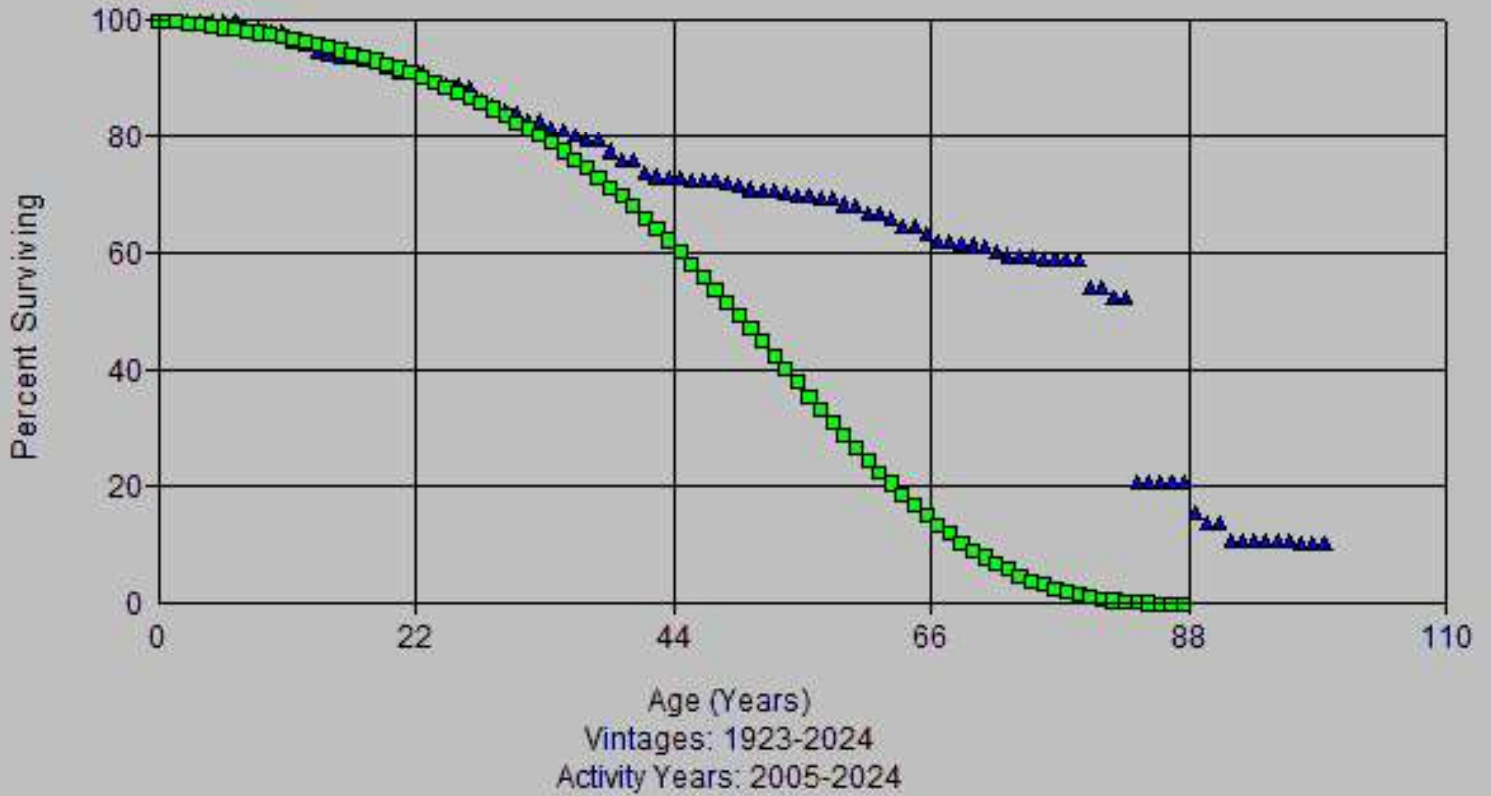
■ R1.5 58.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

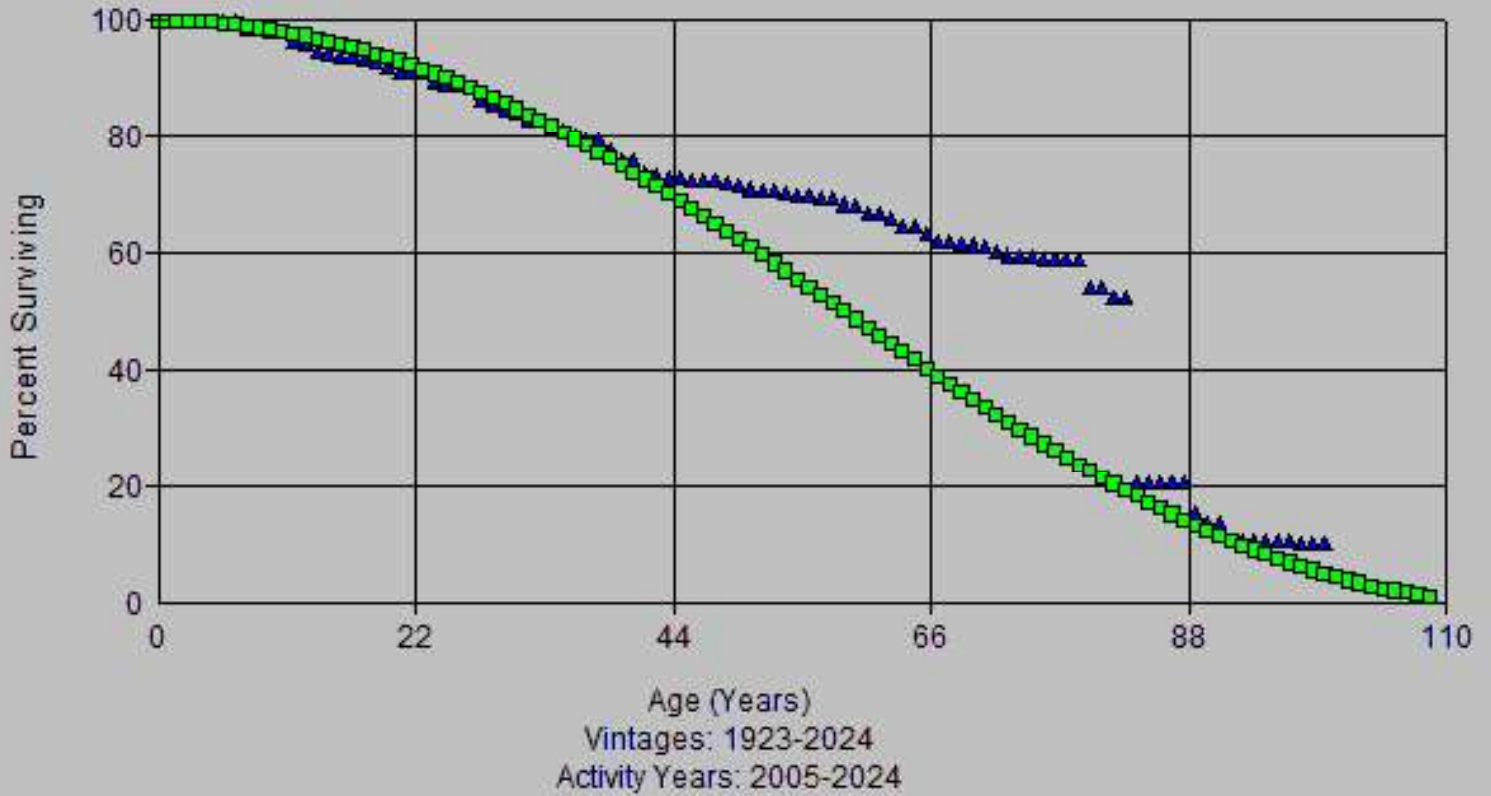
■ R2 47.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

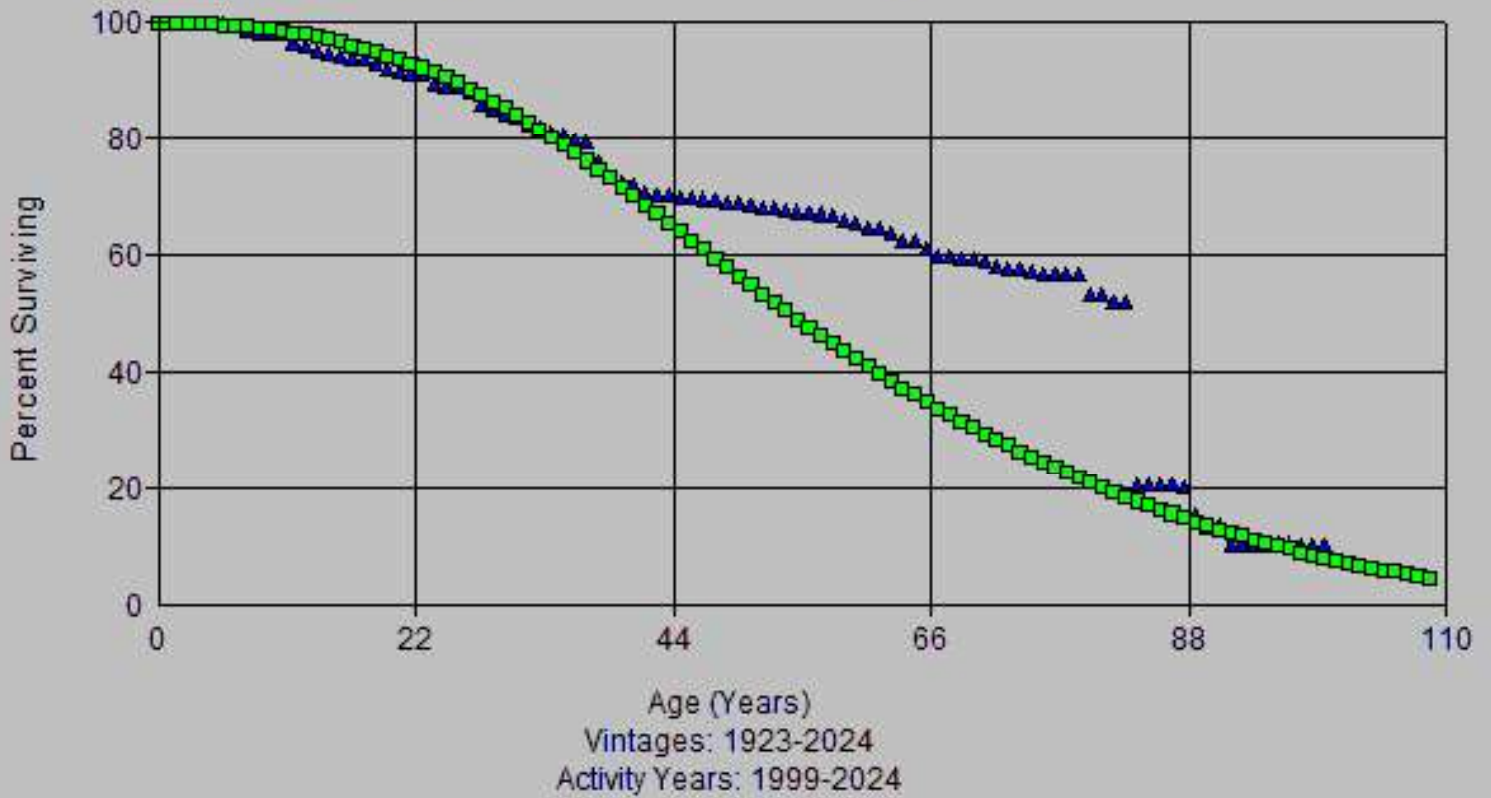
■ S0.5 58.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

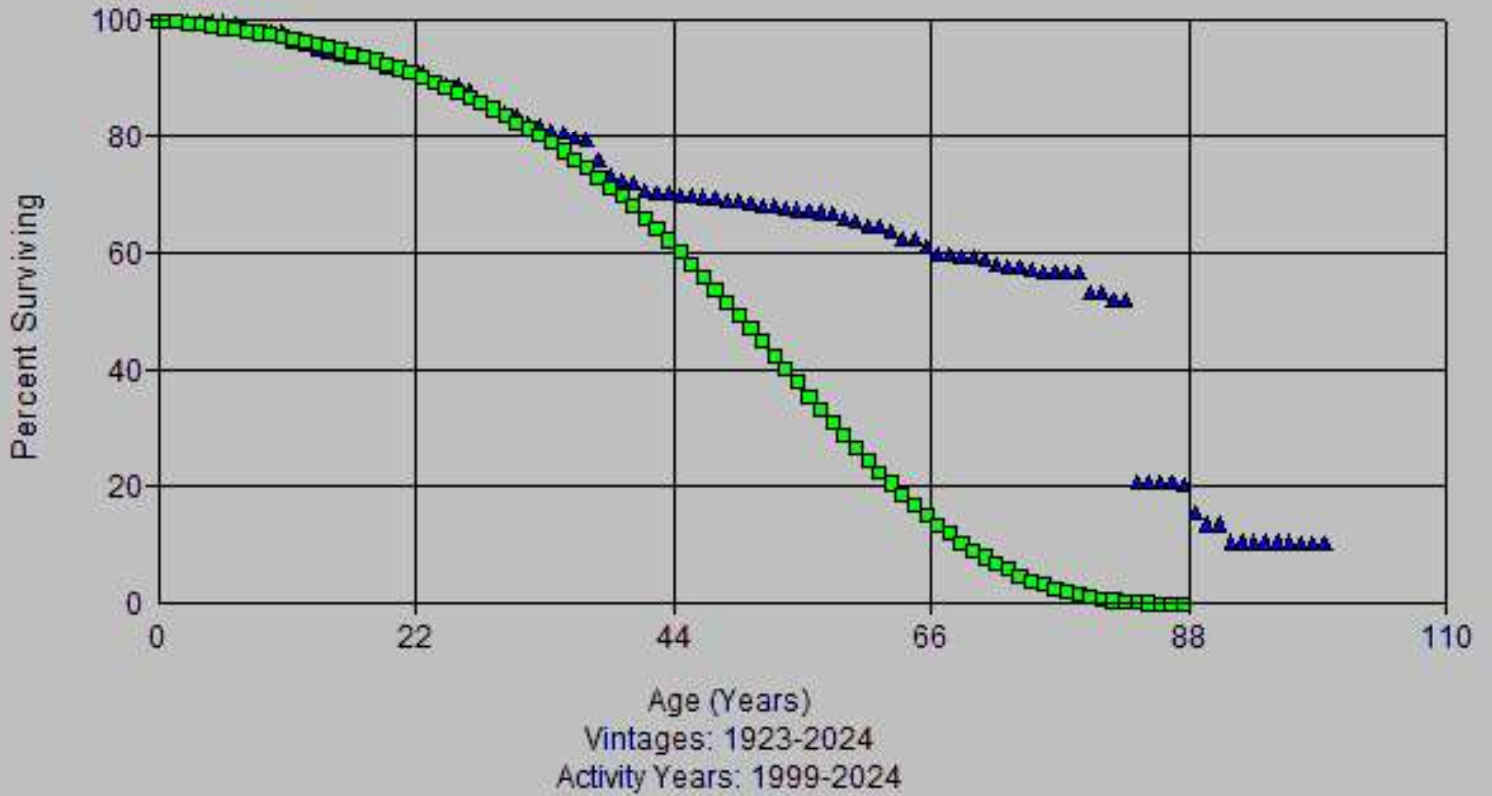
■ L1.5 57.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

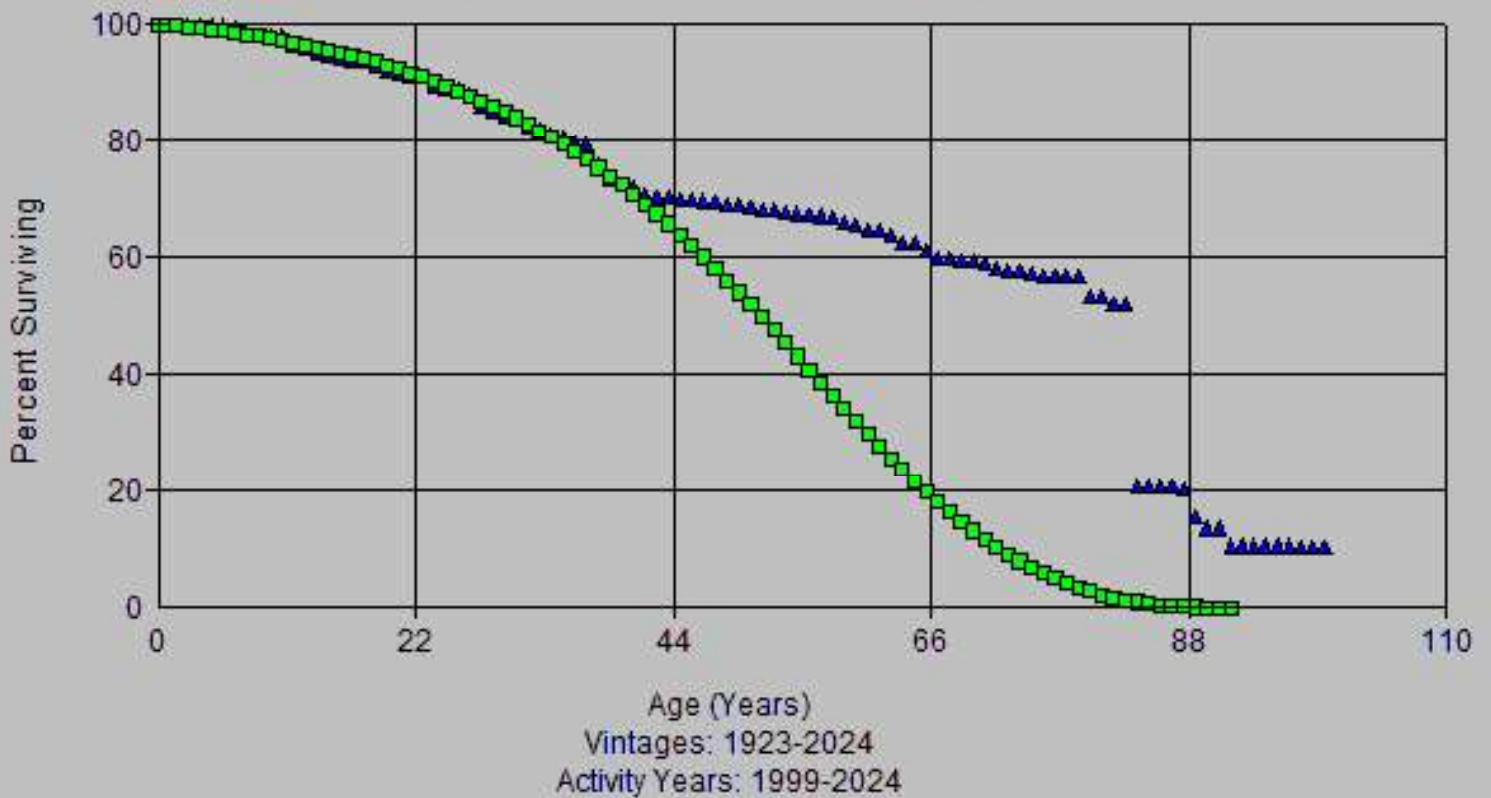
■ R2 47.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

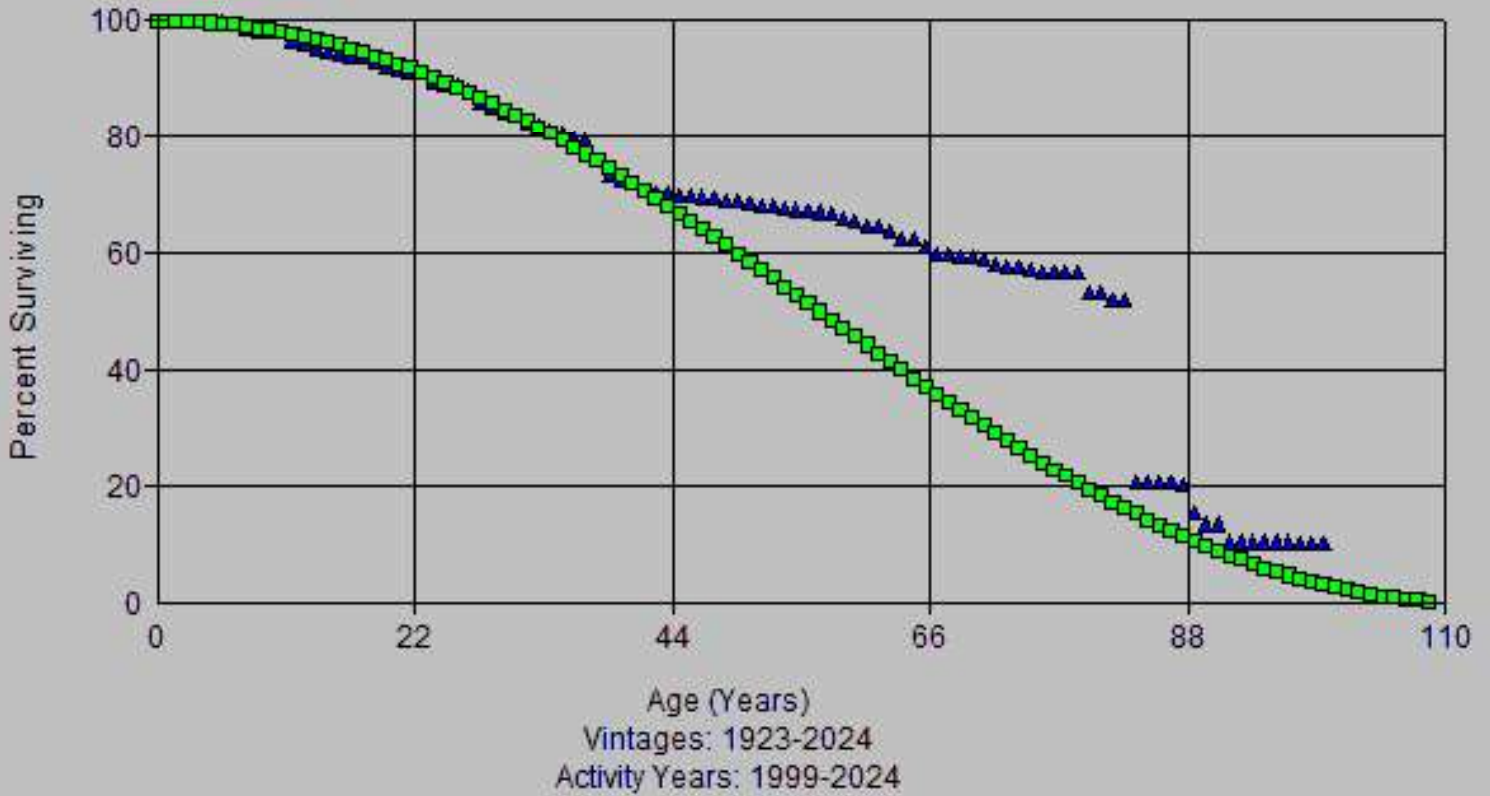
■ R2 49.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

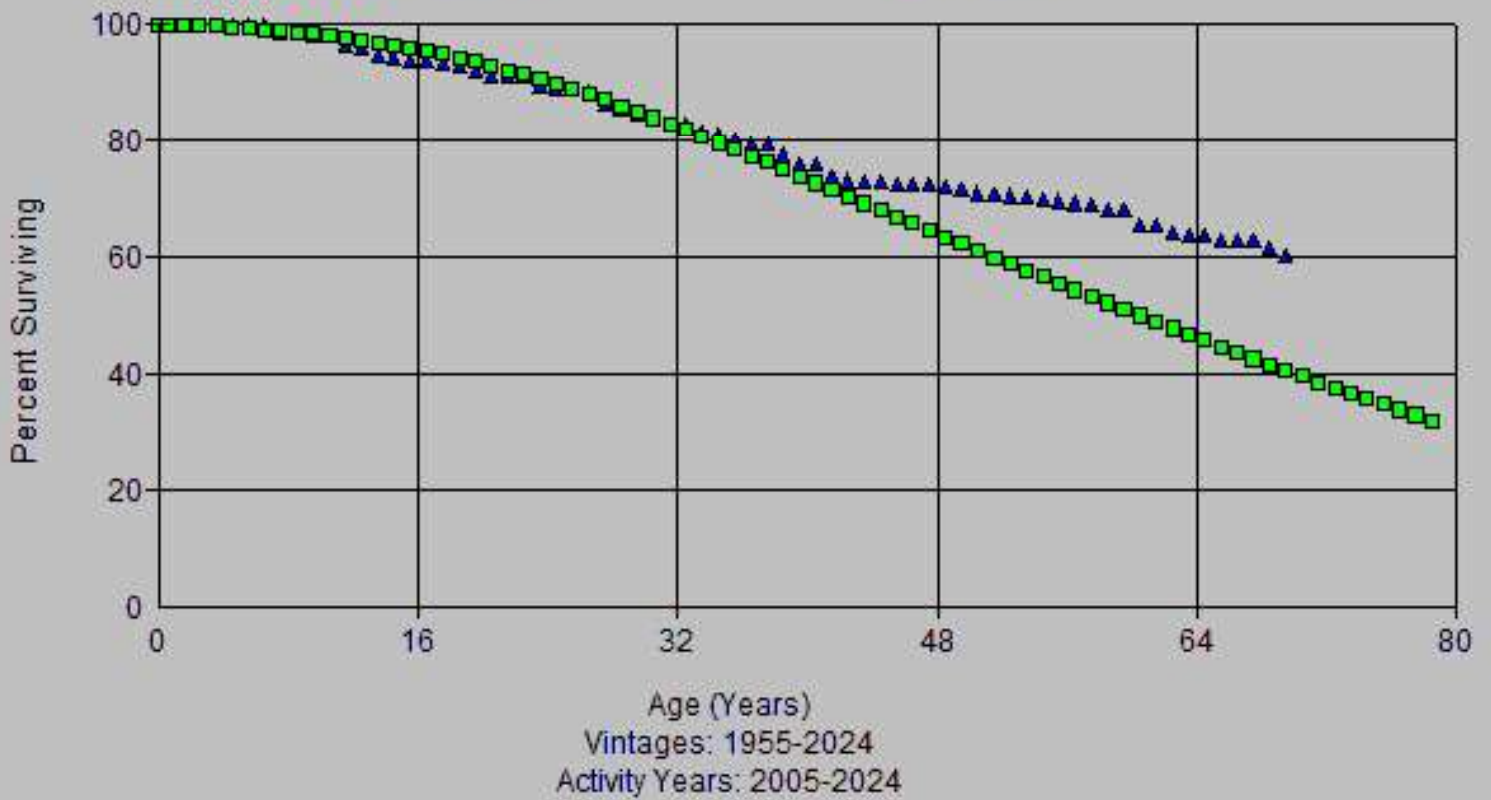
■ S0.5 56.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

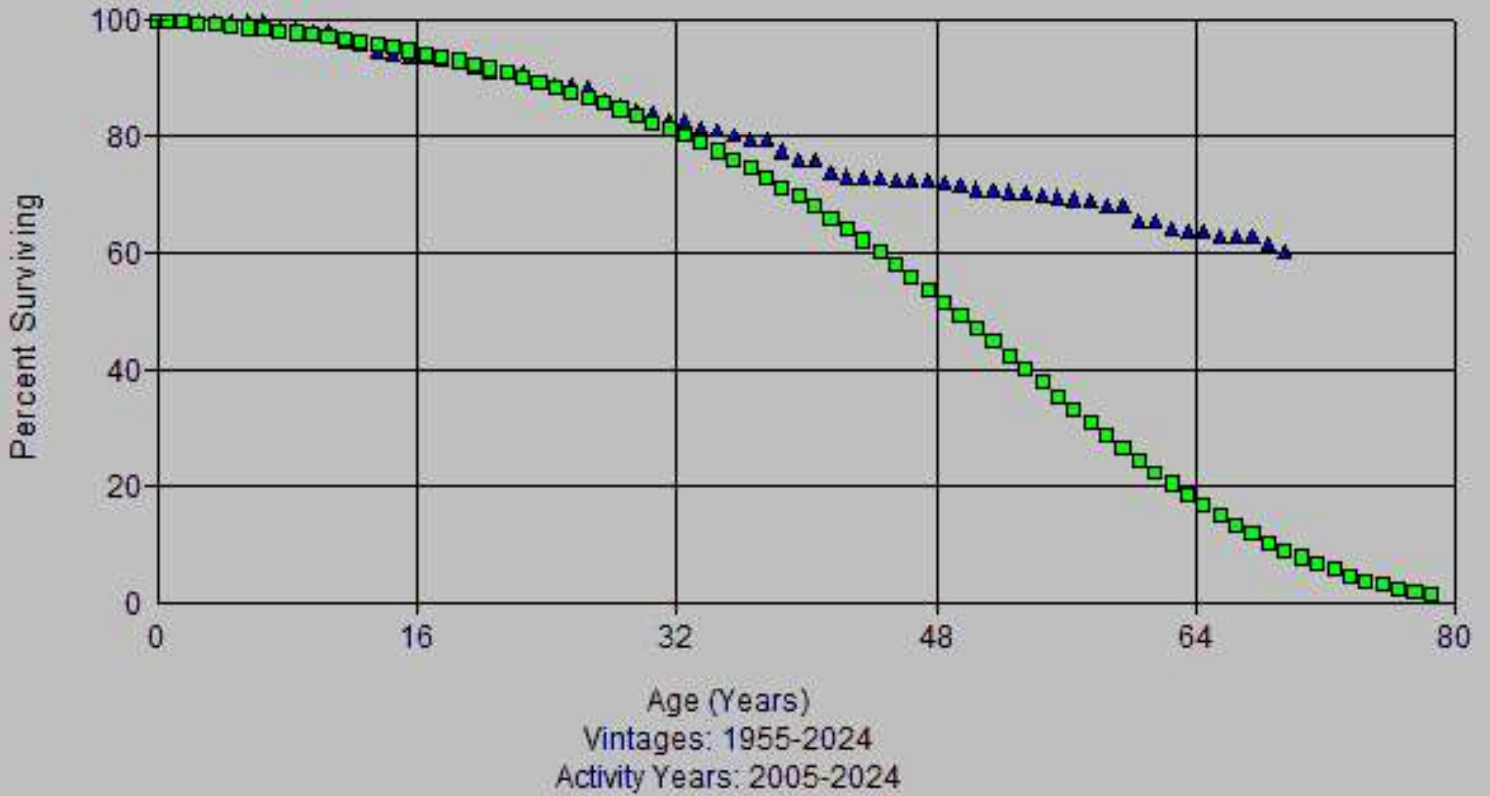
■ L1 64.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

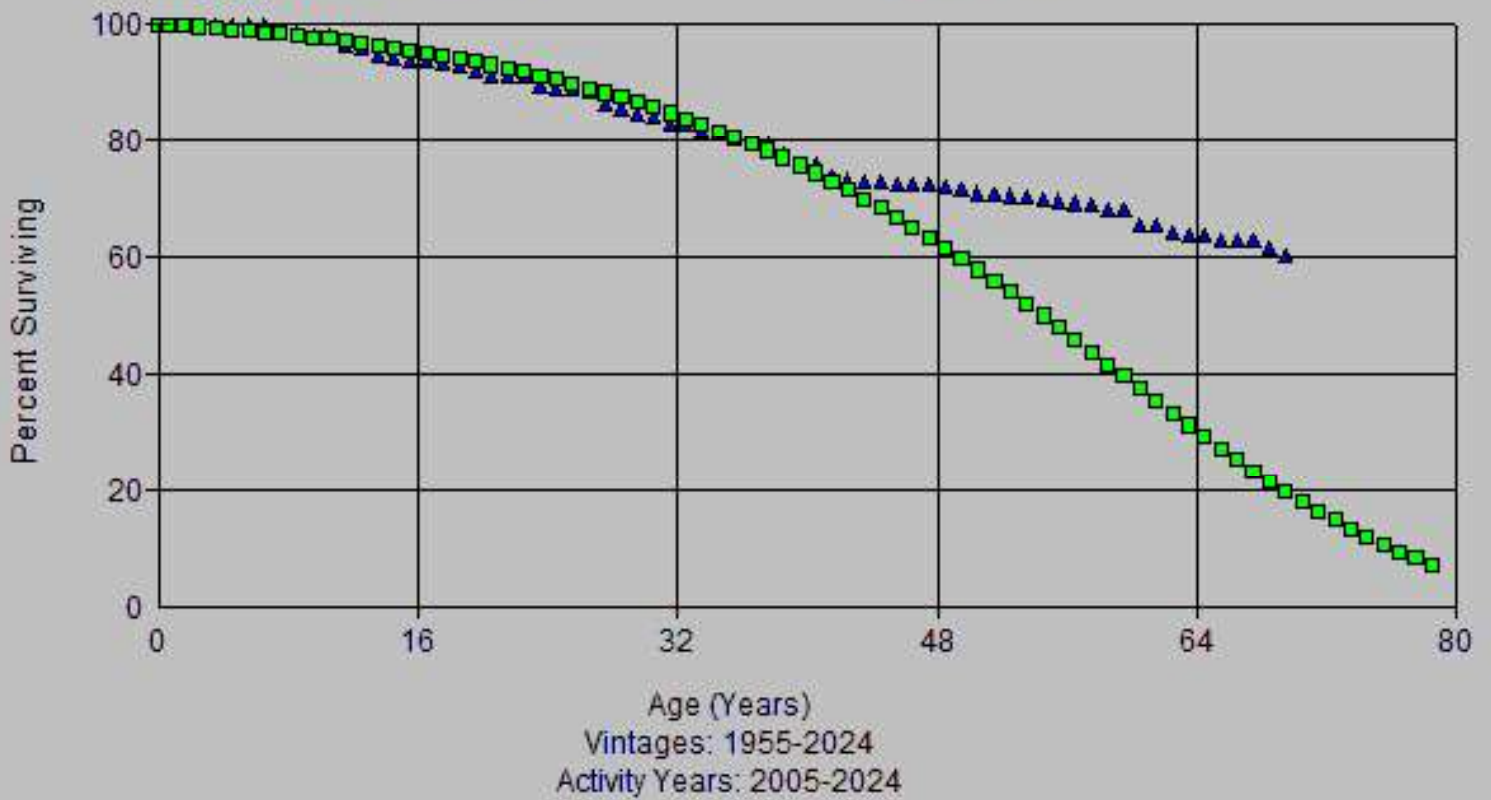
■ R2 47.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

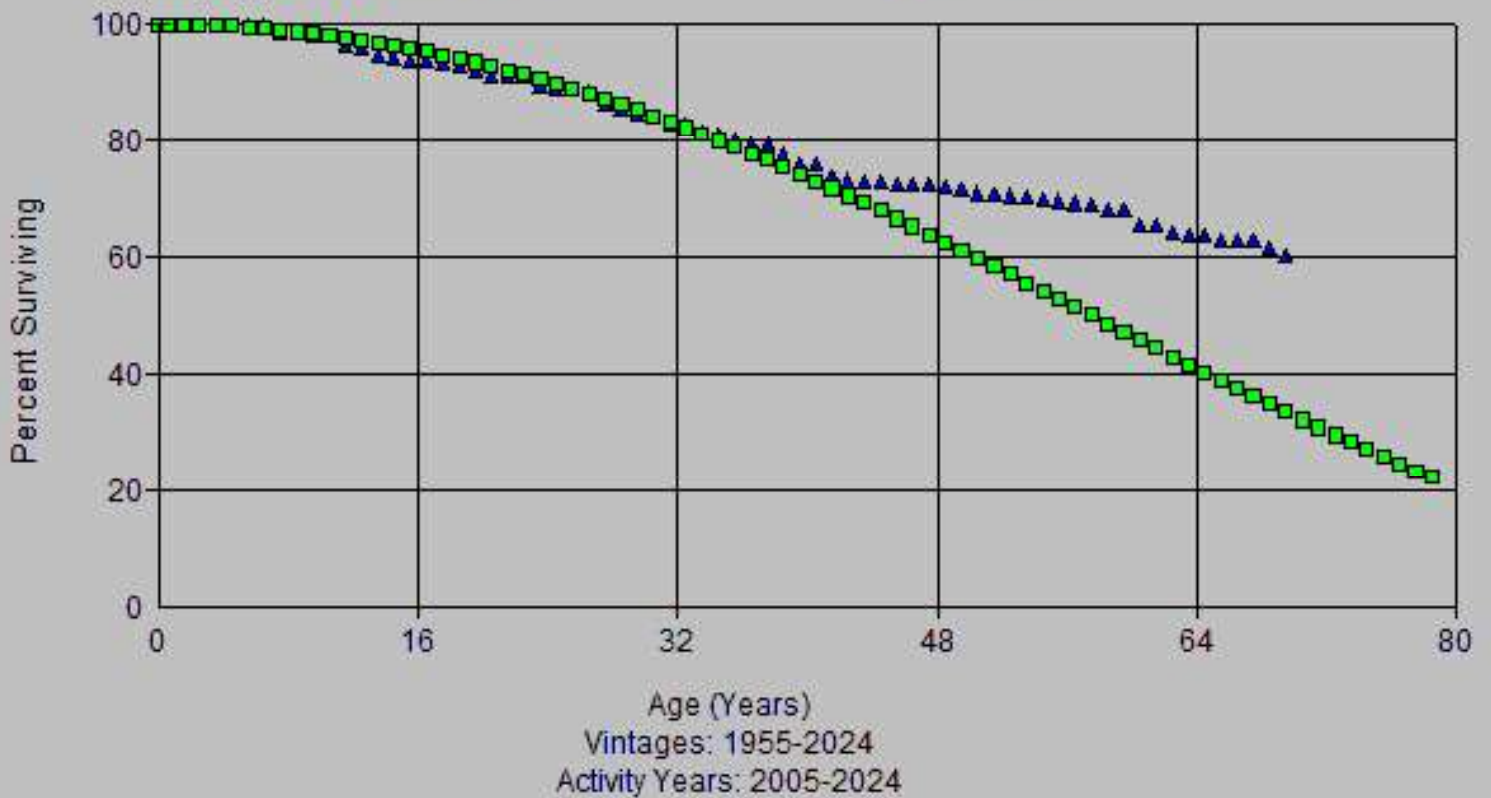
▲ Actual Data

■ R2 52.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

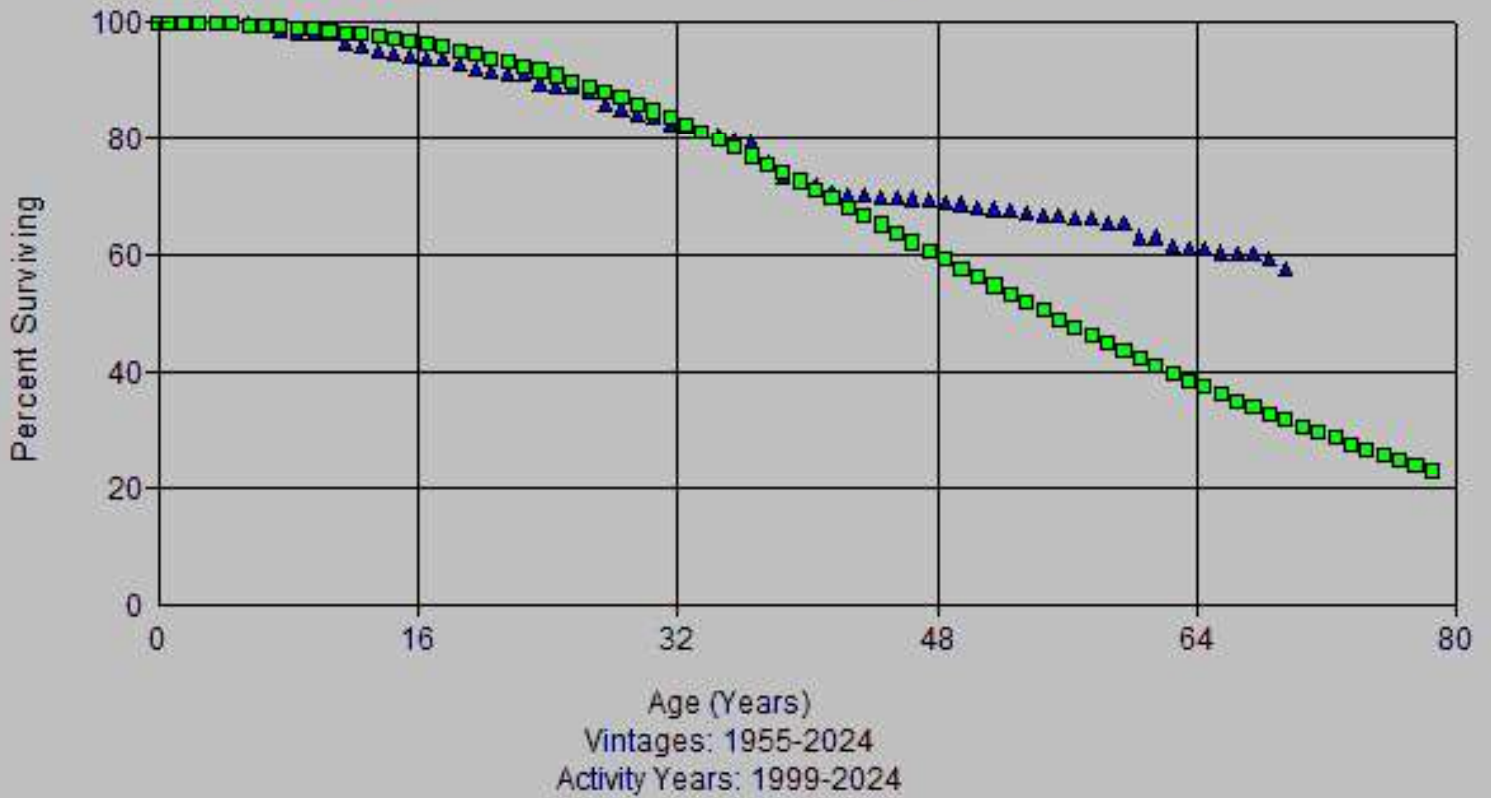
▲ Actual Data ■ S0.5 57.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

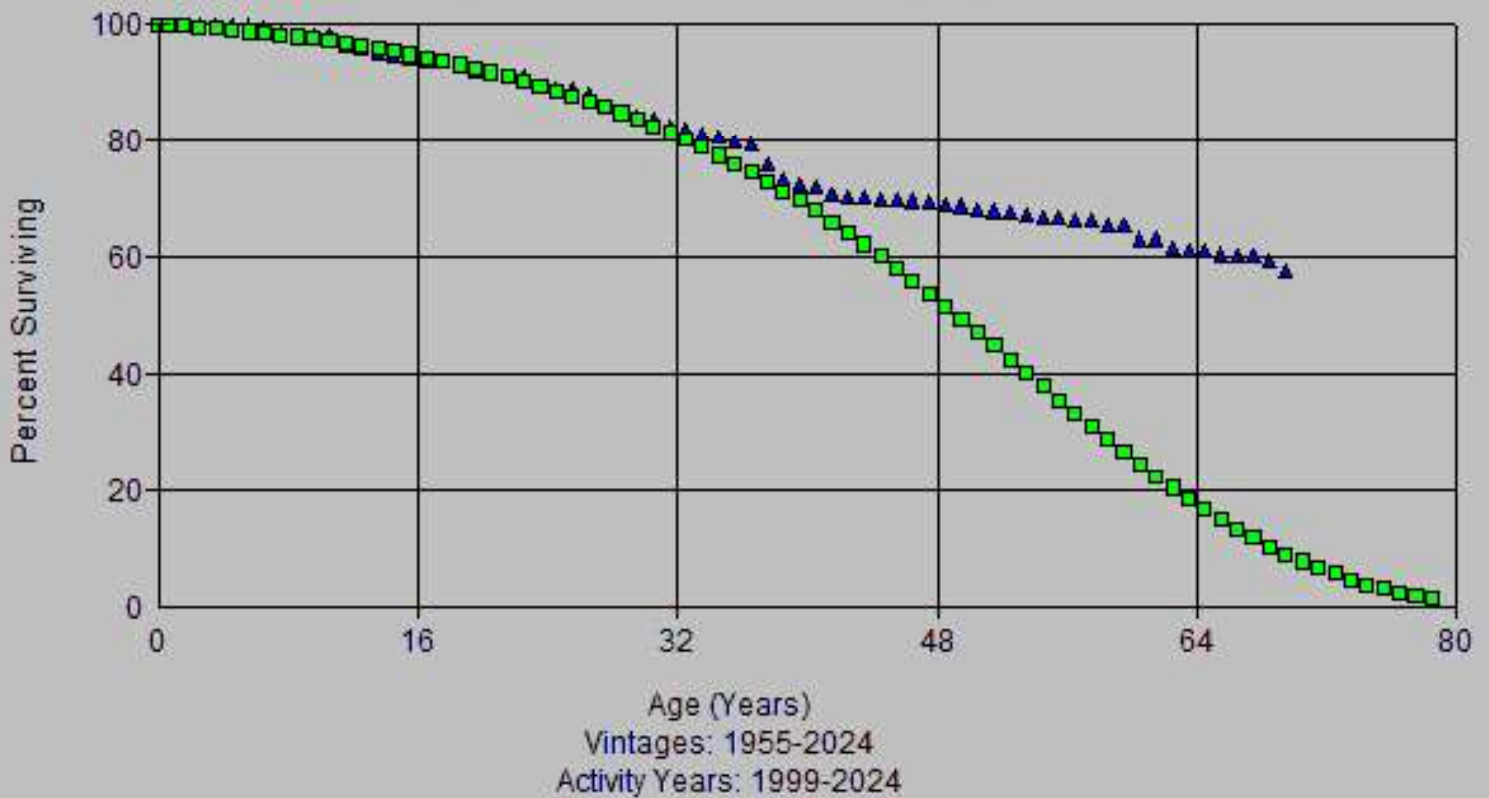
■ L1.5 58.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

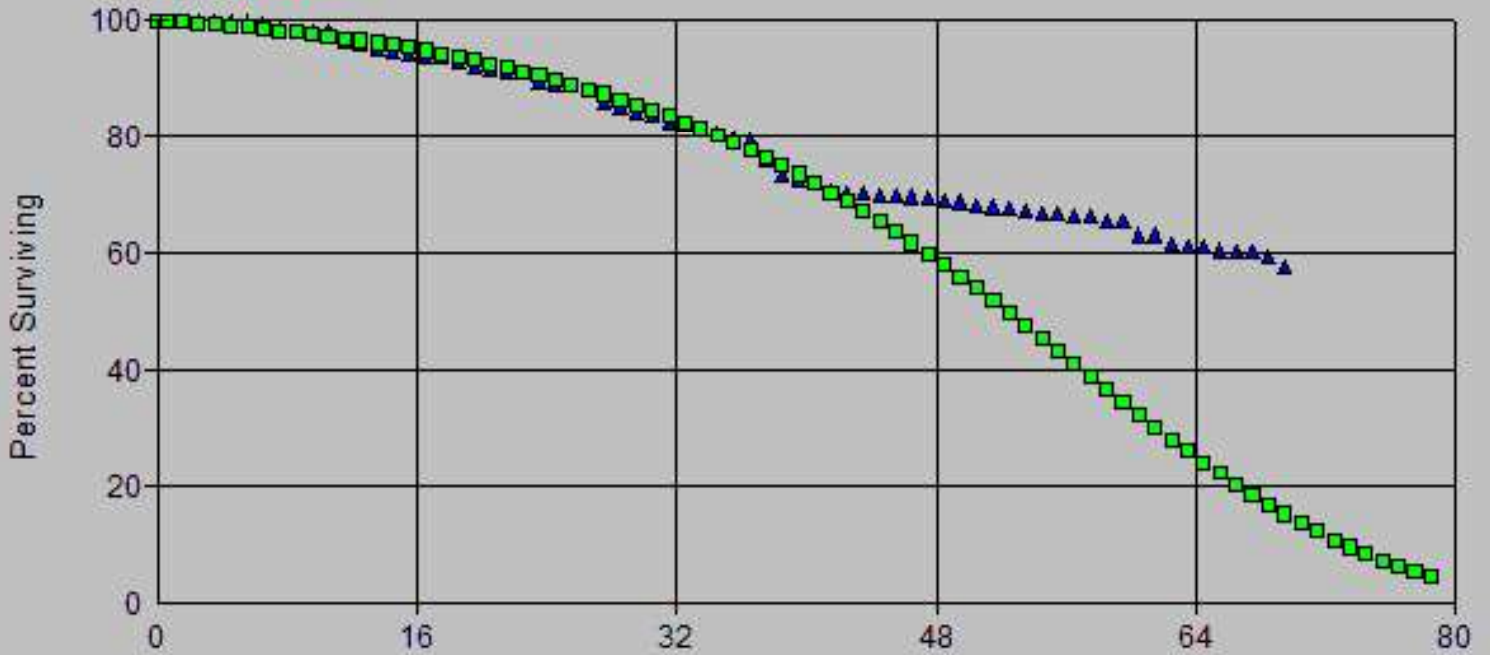
■ R2 47.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ R2 50.00

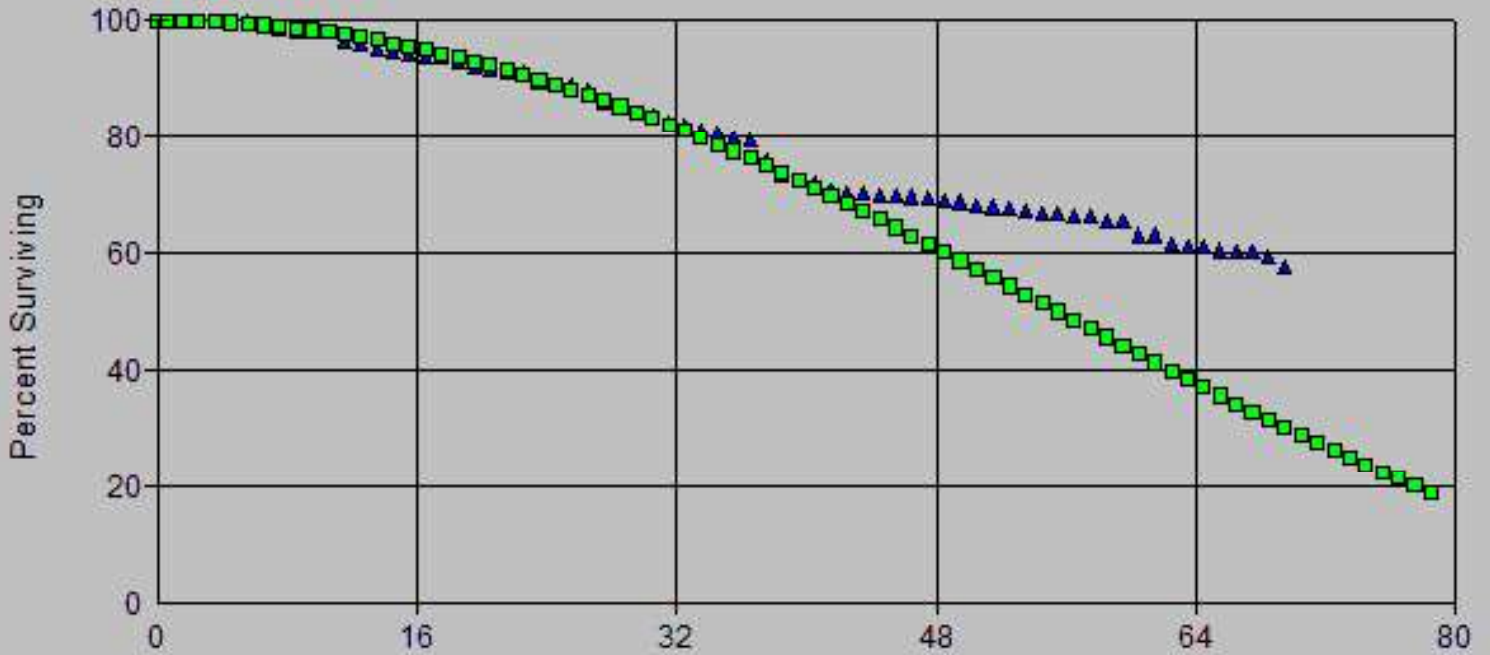


Age (Years)
Vintages: 1955-2024
Activity Years: 1999-2024

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ S0.5 55.00

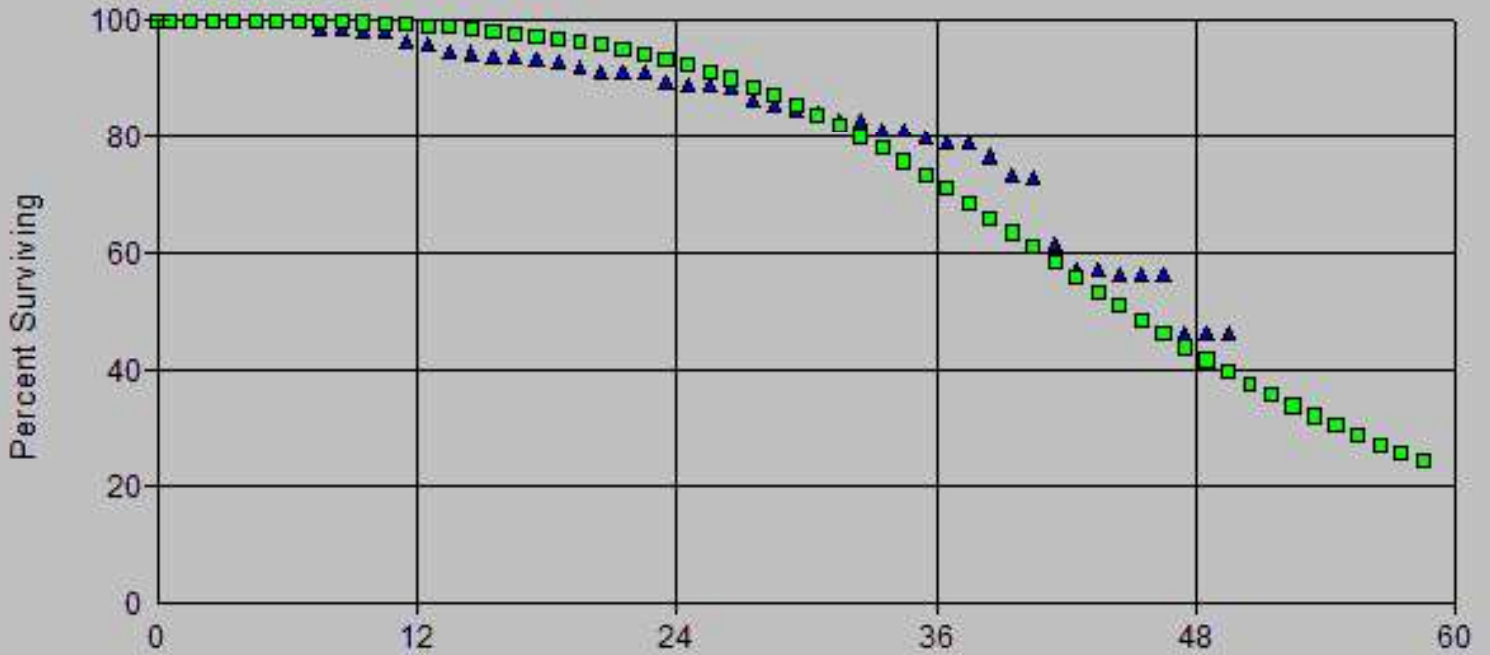


Age (Years)
Vintages: 1955-2024
Activity Years: 1999-2024

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ L2.5 47.00

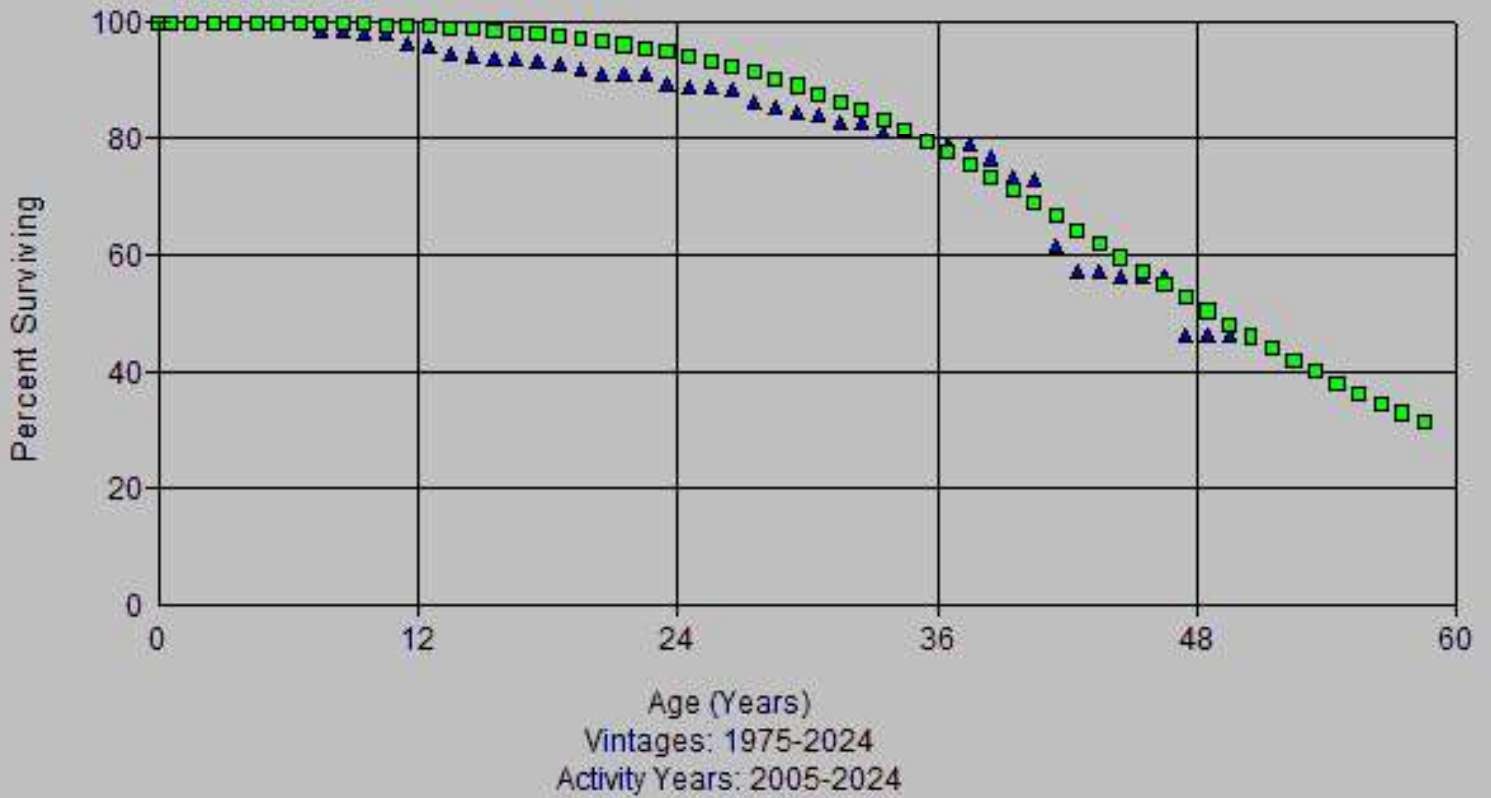


Age (Years)
Vintages: 1975-2024
Activity Years: 2005-2024

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

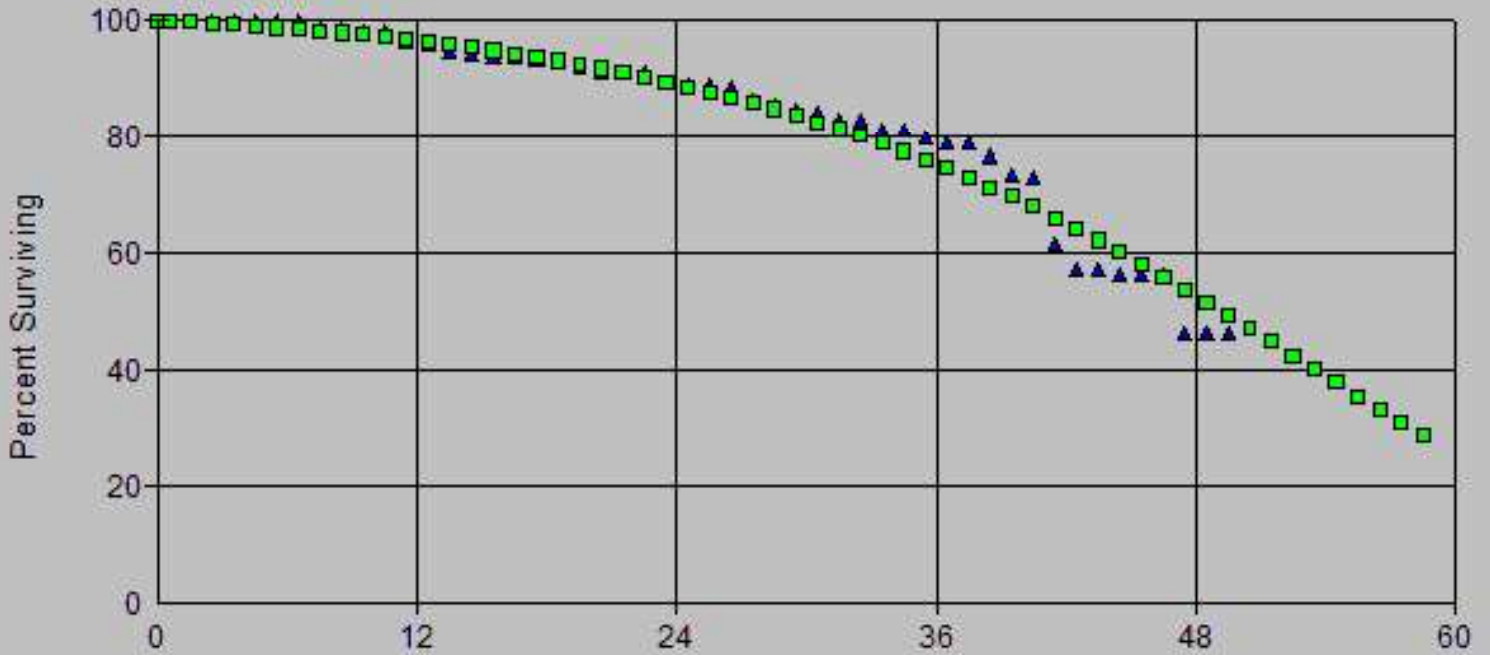
■ L2.5 51.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

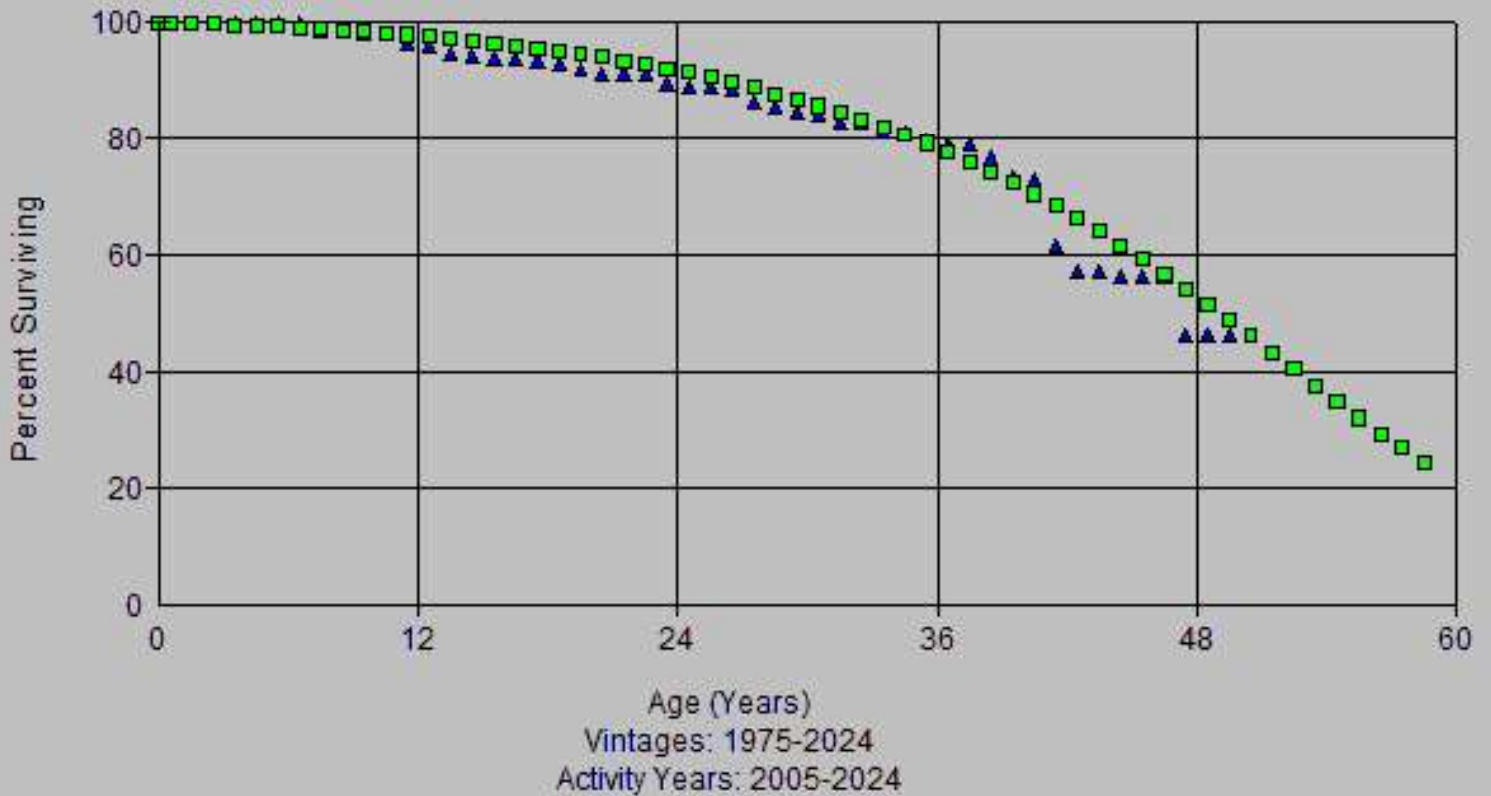
■ R2 47.00



Age (Years)
Vintages: 1975-2024
Activity Years: 2005-2024

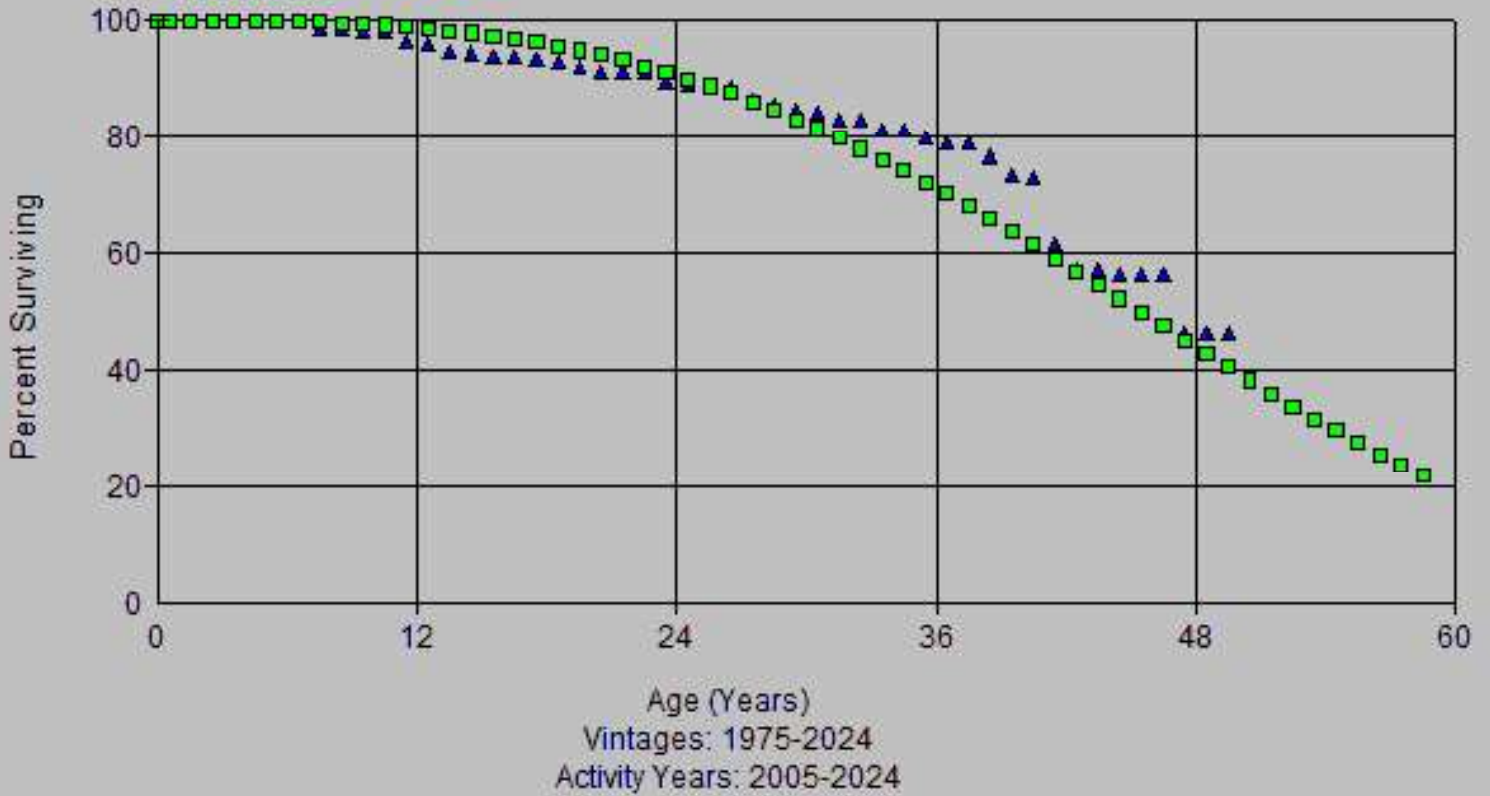
Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 47.00



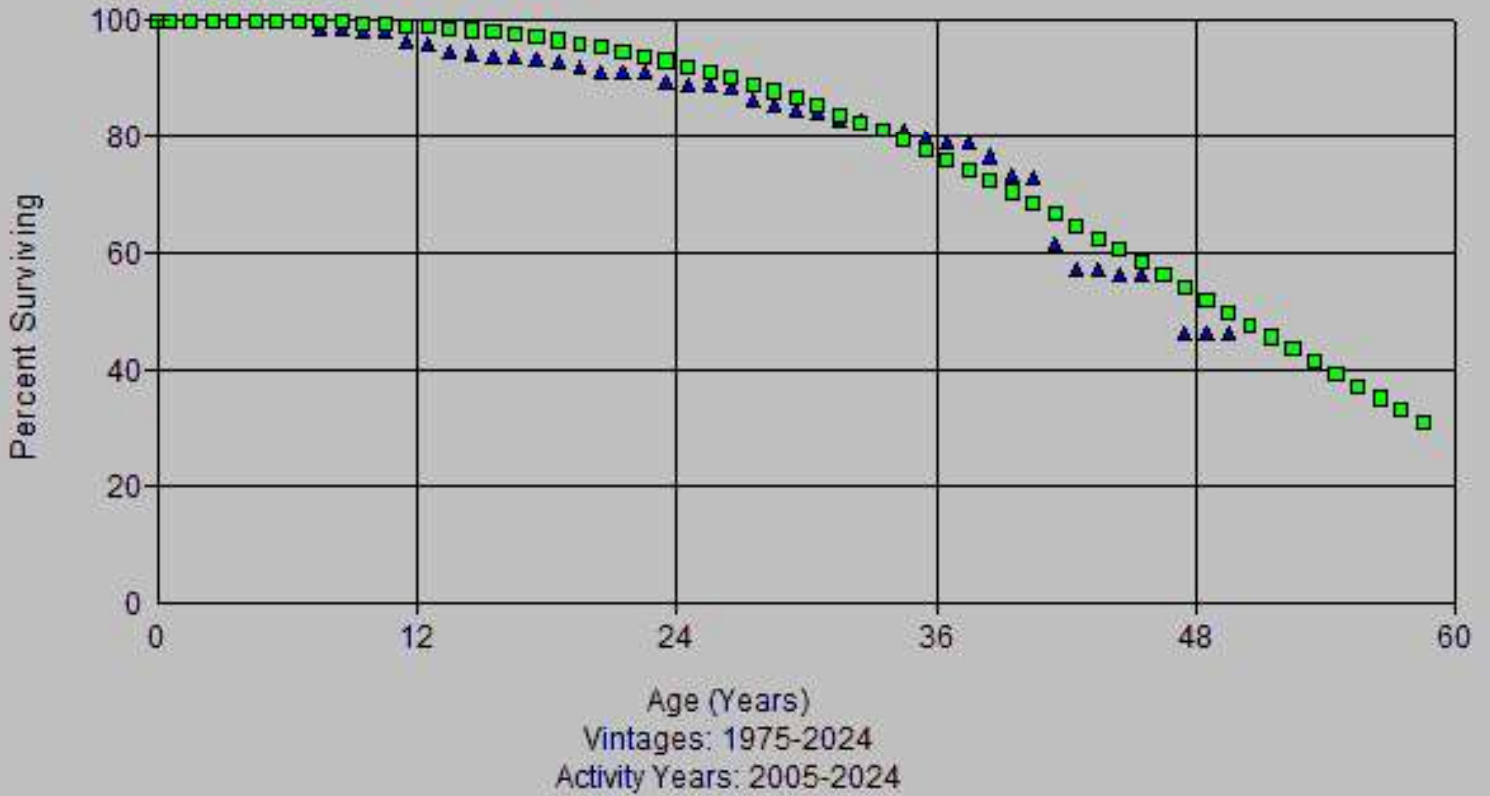
Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1.5 45.00



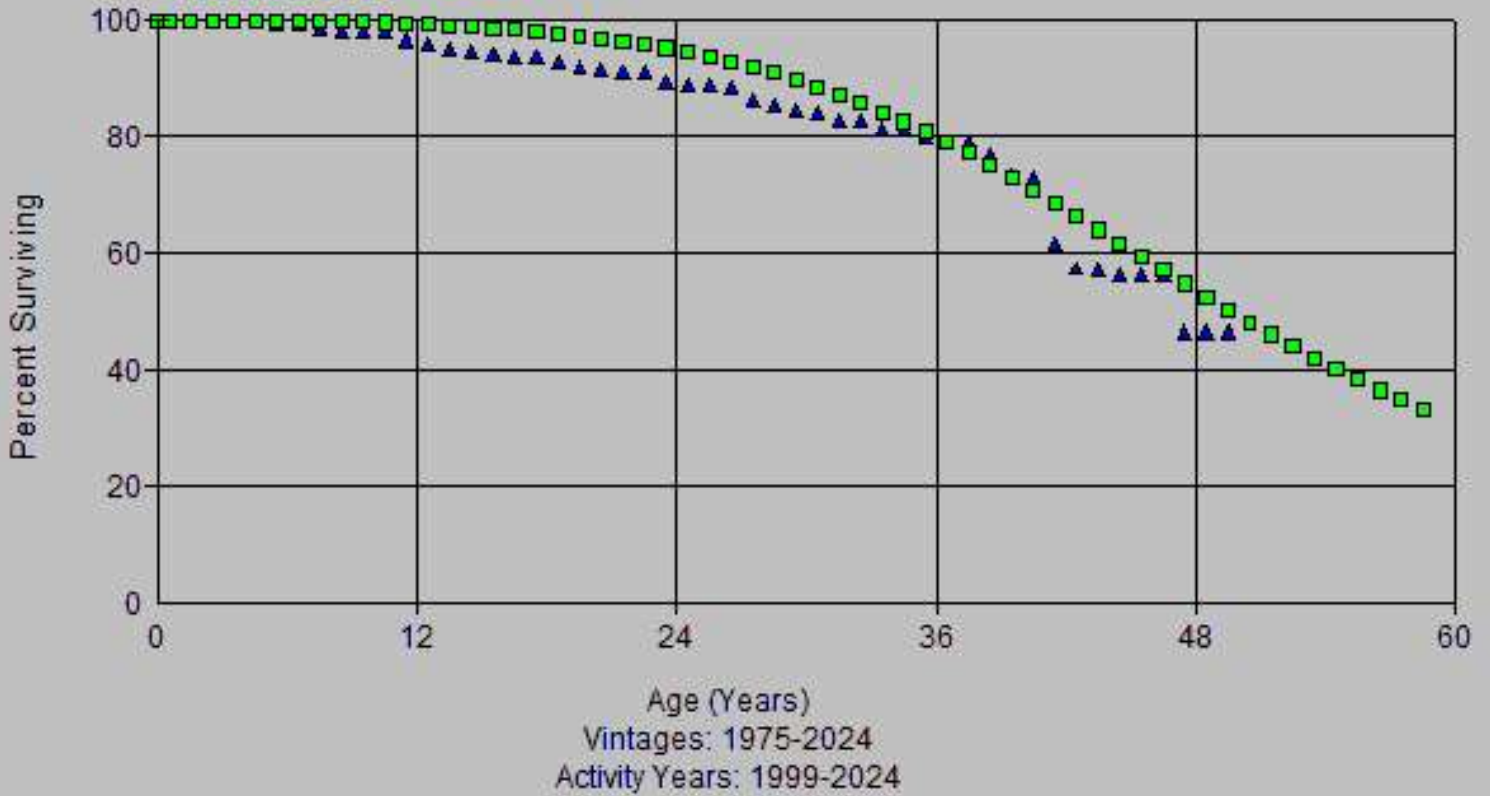
Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1.5 49.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

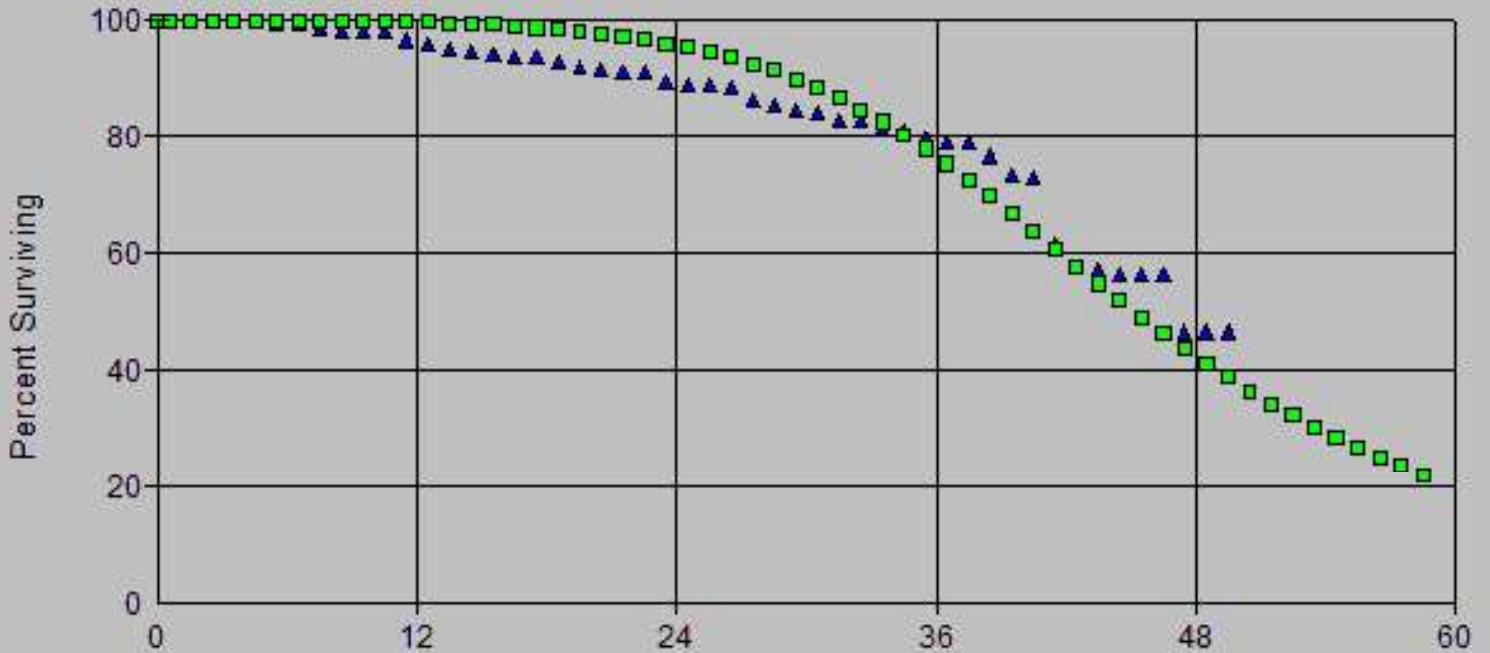
▲ Actual Data ■ L2.5 52.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ L3 47.00



Age (Years)
Vintages: 1975-2024
Activity Years: 1999-2024

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ R2 47.00

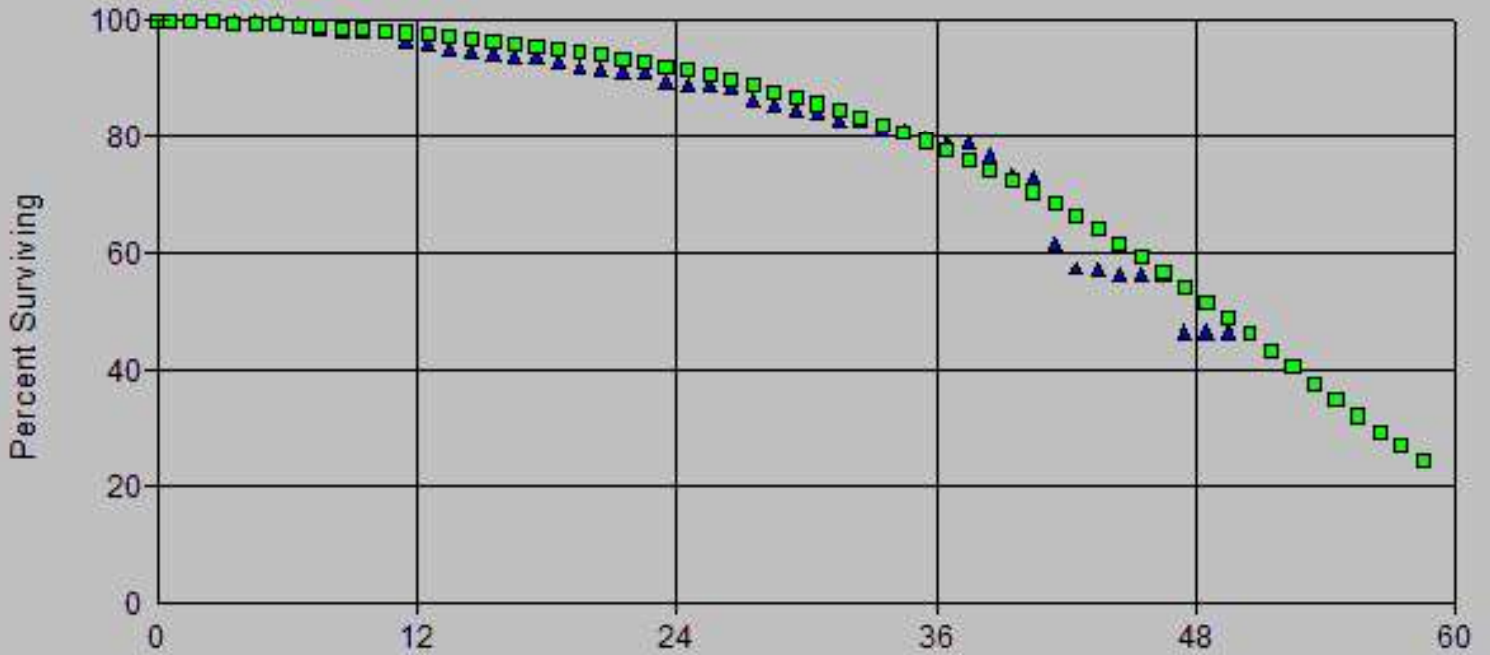


Age (Years)
Vintages: 1975-2024
Activity Years: 1999-2024

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

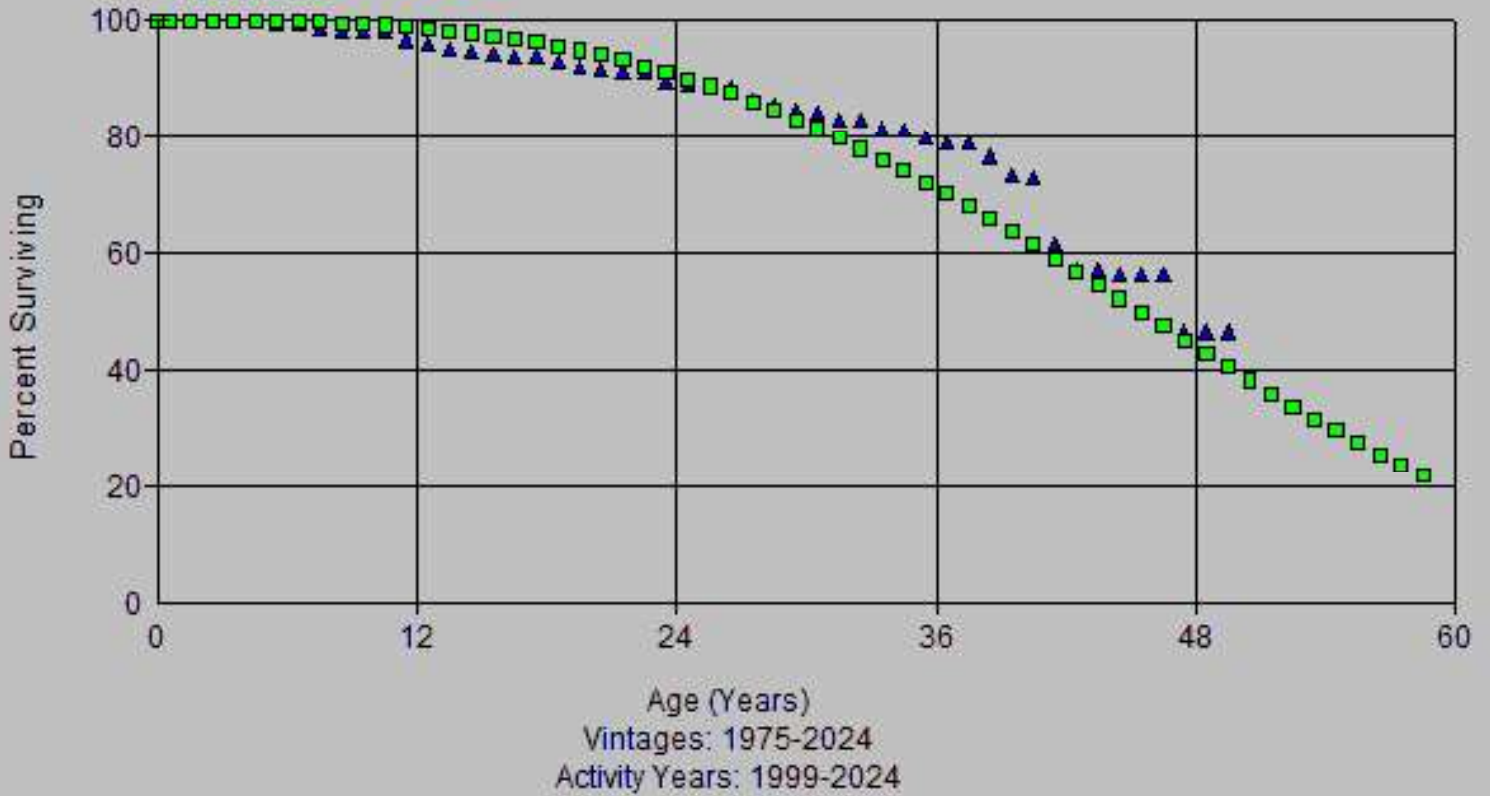
■ R2.5 47.00



Age (Years)
Vintages: 1975-2024
Activity Years: 1999-2024

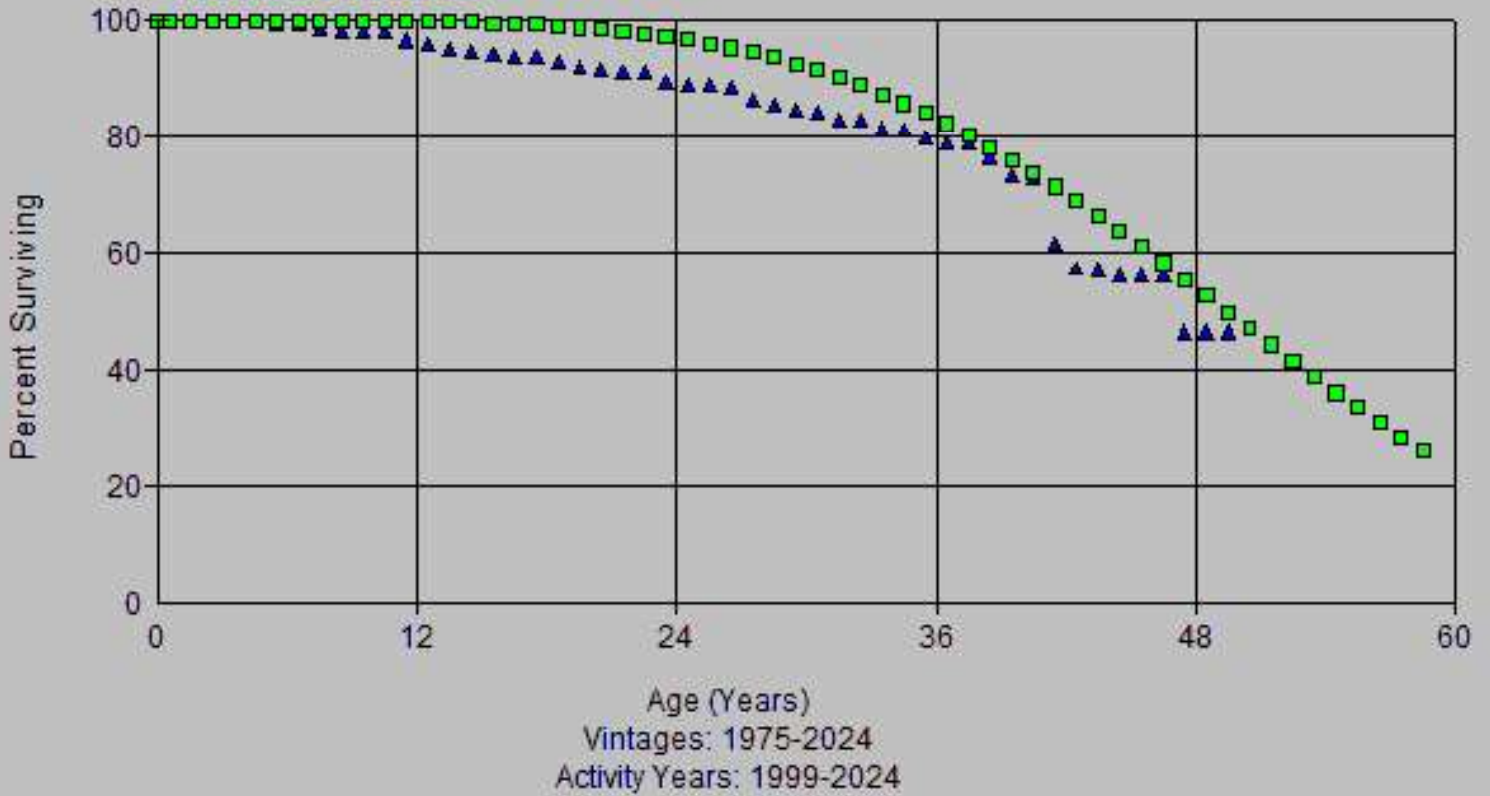
Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1.5 45.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S2.5 49.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ L1 47.00

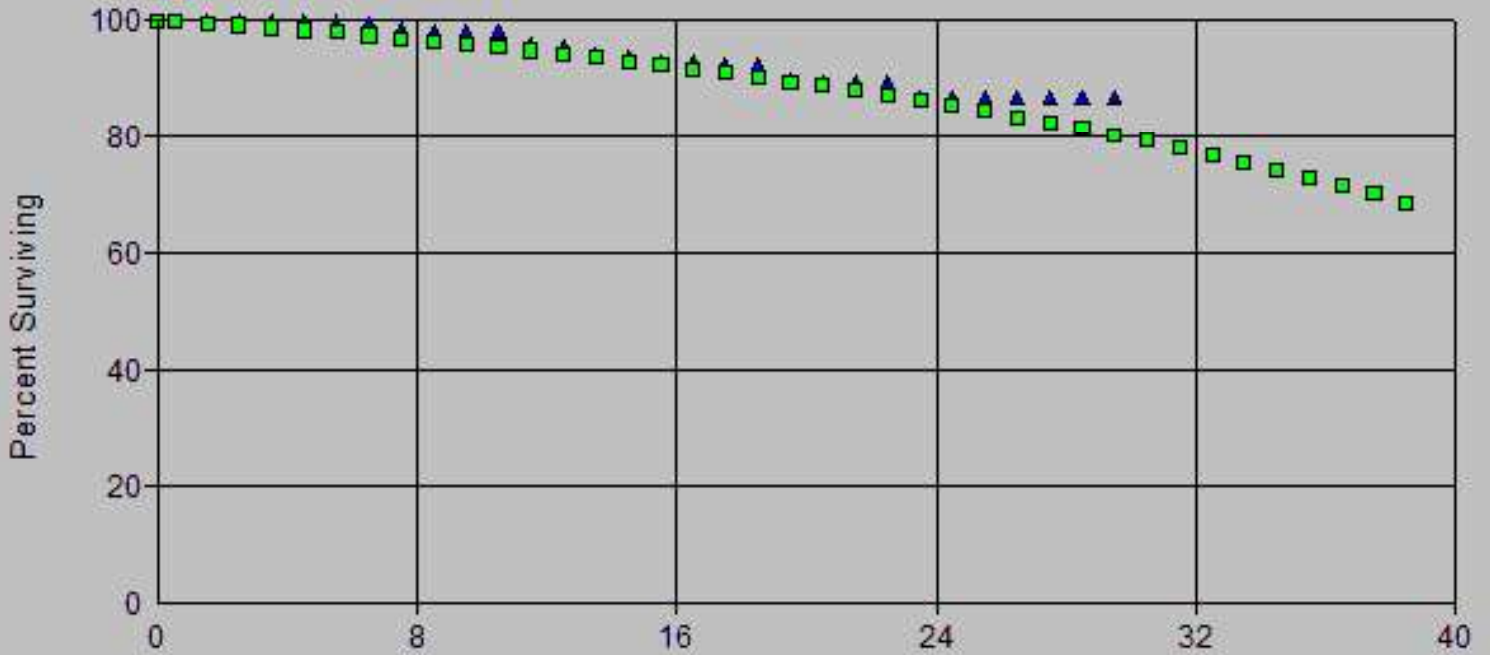


Age (Years)
Vintages: 1995-2024
Activity Years: 1999-2024

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ R1.5 47.00

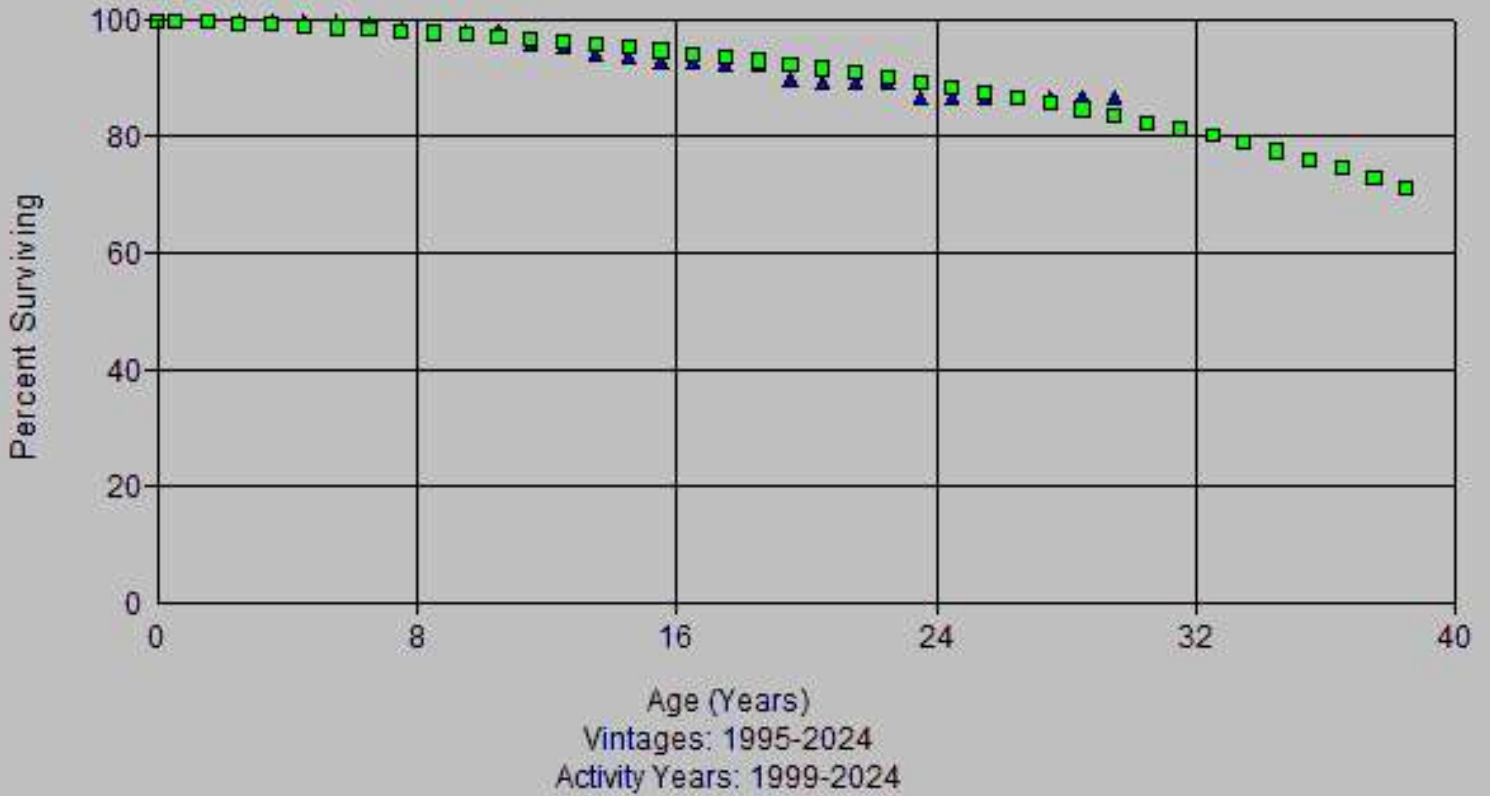


Age (Years)
Vintages: 1995-2024
Activity Years: 1999-2024

Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

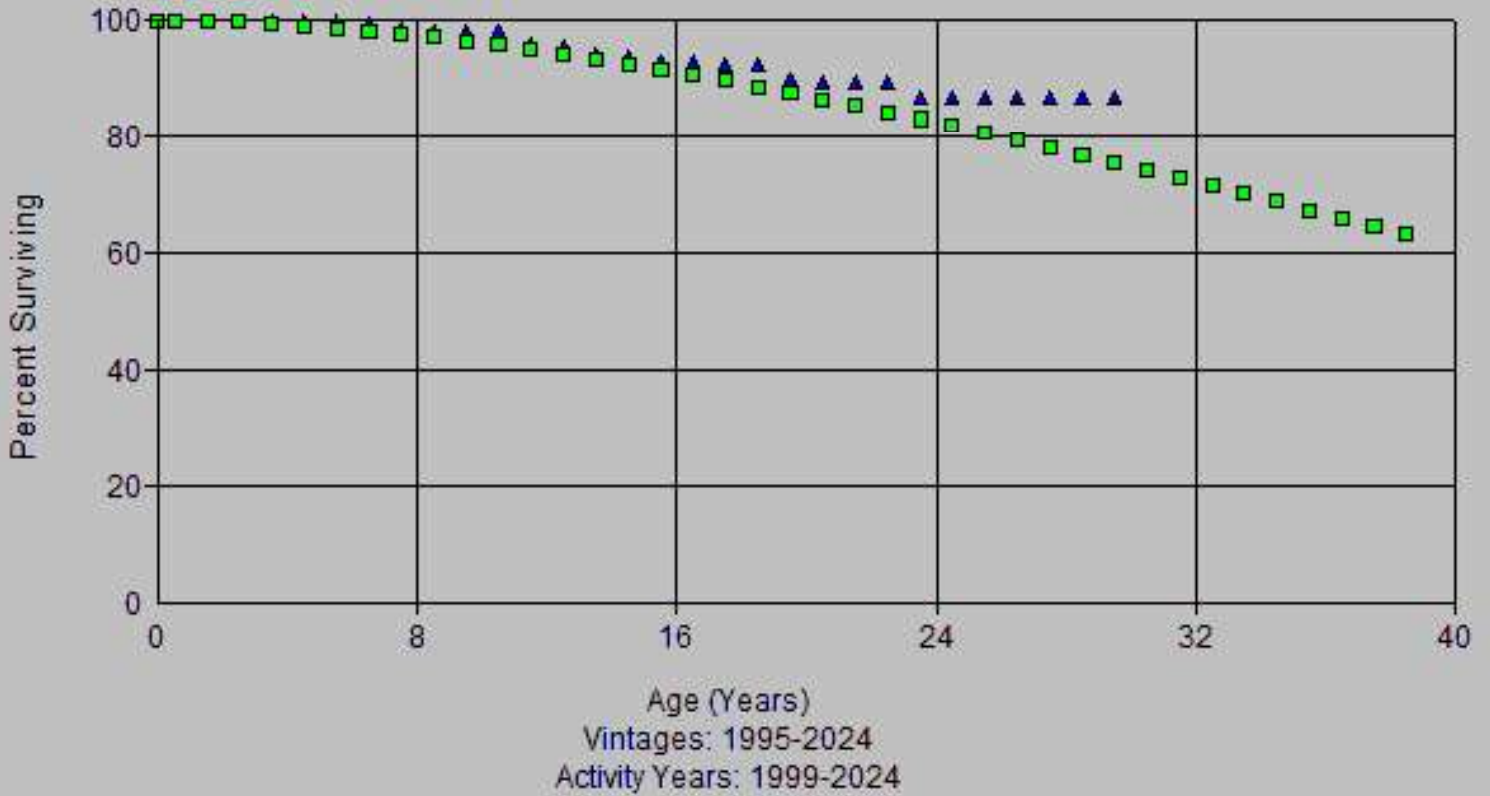
▲ Actual Data

■ R2 47.00



Account: 366x-Structures & Improvements
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 47.00



Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 2005 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 279,786,499.43 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 160,292,316.58 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 137,832,772.09 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 118,292,273.56 | 35,678.45 | 0.00030 | 0.99970 | 100.00 |
| 3.5 | 64,066,641.03 | 924.30 | 0.00001 | 0.99999 | 99.97 |
| 4.5 | 50,867,796.17 | 26,786.48 | 0.00053 | 0.99947 | 99.97 |
| 5.5 | 38,246,392.02 | 66,124.77 | 0.00173 | 0.99827 | 99.92 |
| 6.5 | 33,495,948.87 | 394,400.68 | 0.01177 | 0.98823 | 99.74 |
| 7.5 | 22,802,681.53 | 9,425.86 | 0.00041 | 0.99959 | 98.57 |
| 8.5 | 14,052,624.58 | 71,261.70 | 0.00507 | 0.99493 | 98.53 |
| 9.5 | 12,446,853.88 | 9,570.50 | 0.00077 | 0.99923 | 98.03 |
| 10.5 | 11,279,706.62 | 326,062.49 | 0.02891 | 0.97109 | 97.95 |
| 11.5 | 7,032,221.72 | 88,638.23 | 0.01260 | 0.98740 | 95.12 |
| 12.5 | 5,950,234.27 | 111,799.02 | 0.01879 | 0.98121 | 93.92 |
| 13.5 | 5,564,909.05 | 46,581.31 | 0.00837 | 0.99163 | 92.16 |
| 14.5 | 3,077,744.69 | 50,408.28 | 0.01638 | 0.98362 | 91.39 |
| 15.5 | 1,710,478.98 | 0.00 | 0.00000 | 1.00000 | 89.89 |
| 16.5 | 504,767.54 | 0.00 | 0.00000 | 1.00000 | 89.89 |
| 17.5 | 448,318.66 | 0.00 | 0.00000 | 1.00000 | 89.89 |
| 18.5 | 381,780.20 | 3,957.87 | 0.01037 | 0.98963 | 89.89 |
| 19.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 88.96 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1923 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 279,786,499.43 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 162,609,902.02 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 140,599,248.86 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 123,653,027.07 | 35,678.45 | 0.00029 | 0.99971 | 100.00 |
| 3.5 | 69,074,601.05 | 924.30 | 0.00001 | 0.99999 | 99.97 |
| 4.5 | 57,026,861.70 | 27,374.41 | 0.00048 | 0.99952 | 99.97 |
| 5.5 | 44,400,454.46 | 66,124.77 | 0.00149 | 0.99851 | 99.92 |
| 6.5 | 39,984,611.06 | 409,588.18 | 0.01024 | 0.98976 | 99.77 |
| 7.5 | 29,560,676.27 | 66,937.11 | 0.00226 | 0.99774 | 98.75 |
| 8.5 | 21,216,278.77 | 72,521.94 | 0.00342 | 0.99658 | 98.53 |
| 9.5 | 19,881,083.45 | 9,570.50 | 0.00048 | 0.99952 | 98.19 |
| 10.5 | 18,874,837.62 | 339,164.21 | 0.01797 | 0.98203 | 98.14 |
| 11.5 | 16,116,234.12 | 101,898.74 | 0.00632 | 0.99368 | 96.38 |
| 12.5 | 15,534,746.88 | 172,129.10 | 0.01108 | 0.98892 | 95.77 |
| 13.5 | 19,247,205.28 | 51,584.00 | 0.00268 | 0.99732 | 94.71 |
| 14.5 | 17,327,815.59 | 96,663.60 | 0.00558 | 0.99442 | 94.46 |
| 15.5 | 18,325,289.97 | 26,318.96 | 0.00144 | 0.99856 | 93.93 |
| 16.5 | 18,018,504.42 | 55,204.00 | 0.00306 | 0.99694 | 93.79 |
| 17.5 | 18,518,616.86 | 130,100.89 | 0.00703 | 0.99297 | 93.51 |
| 18.5 | 18,519,515.15 | 192,666.62 | 0.01040 | 0.98960 | 92.85 |
| 19.5 | 18,183,377.44 | 117,568.47 | 0.00647 | 0.99353 | 91.88 |
| 20.5 | 16,914,787.63 | 18,744.47 | 0.00111 | 0.99889 | 91.29 |
| 21.5 | 16,300,524.22 | 34,985.77 | 0.00215 | 0.99785 | 91.19 |
| 22.5 | 14,296,932.55 | 269,022.18 | 0.01882 | 0.98118 | 90.99 |
| 23.5 | 14,309,201.57 | 40,723.85 | 0.00285 | 0.99715 | 89.28 |
| 24.5 | 14,059,973.34 | 14,127.63 | 0.00100 | 0.99900 | 89.03 |
| 25.5 | 14,060,364.29 | 49,955.52 | 0.00355 | 0.99645 | 88.94 |
| 26.5 | 13,700,315.87 | 328,682.60 | 0.02399 | 0.97601 | 88.62 |
| 27.5 | 13,108,439.37 | 180,849.33 | 0.01380 | 0.98620 | 86.50 |
| 28.5 | 12,523,422.77 | 98,865.74 | 0.00789 | 0.99211 | 85.30 |
| 29.5 | 12,179,776.75 | 57,489.40 | 0.00472 | 0.99528 | 84.63 |
| 30.5 | 12,074,007.95 | 204,782.34 | 0.01696 | 0.98304 | 84.23 |
| 31.5 | 10,642,690.36 | 7,787.03 | 0.00073 | 0.99927 | 82.80 |
| 32.5 | 10,688,630.18 | 162,503.01 | 0.01520 | 0.98480 | 82.74 |
| 33.5 | 7,005,110.54 | 12,949.21 | 0.00185 | 0.99815 | 81.48 |
| 34.5 | 6,903,068.11 | 100,560.52 | 0.01457 | 0.98543 | 81.33 |
| 35.5 | 4,920,388.81 | 41,292.79 | 0.00839 | 0.99161 | 80.15 |
| 36.5 | 4,289,057.22 | 1.00 | 0.00000 | 1.00000 | 79.47 |
| 37.5 | 4,570,365.37 | 113,944.05 | 0.02493 | 0.97507 | 79.47 |
| 38.5 | 4,301,611.08 | 80,238.10 | 0.01865 | 0.98135 | 77.49 |
| 39.5 | 4,857,217.40 | 11,393.18 | 0.00235 | 0.99765 | 76.05 |
| 40.5 | 4,277,604.70 | 119,833.56 | 0.02801 | 0.97199 | 75.87 |
| 41.5 | 4,009,859.47 | 34,390.04 | 0.00858 | 0.99142 | 73.75 |
| 42.5 | 3,760,249.16 | 1,993.22 | 0.00053 | 0.99947 | 73.11 |
| 43.5 | 3,651,126.95 | 6,071.75 | 0.00166 | 0.99834 | 73.07 |
| 44.5 | 3,721,689.22 | 20,858.25 | 0.00560 | 0.99440 | 72.95 |
| 45.5 | 3,792,157.36 | 3,606.62 | 0.00095 | 0.99905 | 72.54 |
| 46.5 | 4,676,373.88 | 13,297.02 | 0.00284 | 0.99716 | 72.47 |
| 47.5 | 4,782,005.86 | 26,725.65 | 0.00559 | 0.99441 | 72.27 |
| 48.5 | 4,829,881.50 | 21,269.58 | 0.00440 | 0.99560 | 71.86 |
| 49.5 | 4,816,144.54 | 41,291.12 | 0.00857 | 0.99143 | 71.55 |
| 50.5 | 4,746,298.11 | 20,798.55 | 0.00438 | 0.99562 | 70.94 |
| 51.5 | 5,133,802.57 | 3,628.68 | 0.00071 | 0.99929 | 70.62 |
| 52.5 | 4,788,204.75 | 28,222.33 | 0.00589 | 0.99411 | 70.57 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1923 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 4,767,915.28 | 23,706.06 | 0.00497 | 0.99503 | 70.16 |
| 54.5 | 4,431,597.01 | 2,683.60 | 0.00061 | 0.99939 | 69.81 |
| 55.5 | 4,303,075.00 | 20,692.93 | 0.00481 | 0.99519 | 69.77 |
| 56.5 | 4,556,881.80 | 2,665.83 | 0.00059 | 0.99941 | 69.43 |
| 57.5 | 3,955,225.24 | 58,955.56 | 0.01491 | 0.98509 | 69.39 |
| 58.5 | 3,871,208.13 | 19,045.65 | 0.00492 | 0.99508 | 68.35 |
| 59.5 | 3,082,947.25 | 52,313.86 | 0.01697 | 0.98303 | 68.02 |
| 60.5 | 2,881,248.21 | 1,774.98 | 0.00062 | 0.99938 | 66.86 |
| 61.5 | 2,862,207.52 | 37,796.08 | 0.01321 | 0.98679 | 66.82 |
| 62.5 | 2,763,969.75 | 48,291.51 | 0.01747 | 0.98253 | 65.94 |
| 63.5 | 2,772,555.01 | 185.31 | 0.00007 | 0.99993 | 64.79 |
| 64.5 | 2,627,341.71 | 61,863.14 | 0.02355 | 0.97645 | 64.78 |
| 65.5 | 2,455,021.17 | 47,881.38 | 0.01950 | 0.98050 | 63.26 |
| 66.5 | 1,680,806.21 | 3,501.63 | 0.00208 | 0.99792 | 62.02 |
| 67.5 | 1,551,985.80 | 11,789.78 | 0.00760 | 0.99240 | 61.89 |
| 68.5 | 1,480,276.97 | 1,049.81 | 0.00071 | 0.99929 | 61.42 |
| 69.5 | 1,460,784.58 | 9,009.08 | 0.00617 | 0.99383 | 61.38 |
| 70.5 | 1,313,749.48 | 16,988.54 | 0.01293 | 0.98707 | 61.00 |
| 71.5 | 920,674.59 | 8,393.96 | 0.00912 | 0.99088 | 60.21 |
| 72.5 | 875,047.15 | 2,117.90 | 0.00242 | 0.99758 | 59.66 |
| 73.5 | 854,302.60 | 3,528.46 | 0.00413 | 0.99587 | 59.52 |
| 74.5 | 809,486.42 | 6,157.54 | 0.00761 | 0.99239 | 59.27 |
| 75.5 | 690,376.40 | 0.00 | 0.00000 | 1.00000 | 58.82 |
| 76.5 | 224,251.18 | 0.00 | 0.00000 | 1.00000 | 58.82 |
| 77.5 | 82,904.56 | 0.00 | 0.00000 | 1.00000 | 58.82 |
| 78.5 | 82,788.34 | 6,337.60 | 0.07655 | 0.92345 | 58.82 |
| 79.5 | 58,803.51 | 36.59 | 0.00062 | 0.99938 | 54.32 |
| 80.5 | 58,766.92 | 1,894.03 | 0.03223 | 0.96777 | 54.29 |
| 81.5 | 56,889.39 | 0.00 | 0.00000 | 1.00000 | 52.54 |
| 82.5 | 56,889.39 | 34,321.21 | 0.60330 | 0.39670 | 52.54 |
| 83.5 | 21,916.37 | 0.00 | 0.00000 | 1.00000 | 20.84 |
| 84.5 | 21,916.37 | 0.00 | 0.00000 | 1.00000 | 20.84 |
| 85.5 | 21,916.37 | 0.00 | 0.00000 | 1.00000 | 20.84 |
| 86.5 | 17,762.67 | 170.61 | 0.00960 | 0.99040 | 20.84 |
| 87.5 | 17,592.06 | 4,285.90 | 0.24363 | 0.75637 | 20.64 |
| 88.5 | 4,115.52 | 496.00 | 0.12052 | 0.87948 | 15.61 |
| 89.5 | 3,619.52 | 0.00 | 0.00000 | 1.00000 | 13.73 |
| 90.5 | 3,619.52 | 813.63 | 0.22479 | 0.77521 | 13.73 |
| 91.5 | 2,805.89 | 0.00 | 0.00000 | 1.00000 | 10.64 |
| 92.5 | 2,805.89 | 0.00 | 0.00000 | 1.00000 | 10.64 |
| 93.5 | 2,805.89 | 0.00 | 0.00000 | 1.00000 | 10.64 |
| 94.5 | 733.26 | 0.00 | 0.00000 | 1.00000 | 10.64 |
| 95.5 | 733.26 | 0.00 | 0.00000 | 1.00000 | 10.64 |
| 96.5 | 733.26 | 16.50 | 0.02250 | 0.97750 | 10.64 |
| 97.5 | 691.60 | 0.00 | 0.00000 | 1.00000 | 10.41 |
| 98.5 | 691.60 | 0.00 | 0.00000 | 1.00000 | 10.41 |
| 99.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 10.41 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1923 - 2024

Observation Band: 1999 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 285,786,009.91 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 166,543,584.45 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 144,761,457.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 125,844,196.81 | 263,556.53 | 0.00209 | 0.99791 | 100.00 |
| 3.5 | 71,179,879.50 | 19,264.86 | 0.00027 | 0.99973 | 99.79 |
| 4.5 | 58,759,243.78 | 60,882.16 | 0.00104 | 0.99896 | 99.76 |
| 5.5 | 47,598,343.79 | 119,673.14 | 0.00251 | 0.99749 | 99.66 |
| 6.5 | 43,317,557.85 | 427,315.13 | 0.00986 | 0.99014 | 99.41 |
| 7.5 | 36,705,832.76 | 76,381.97 | 0.00208 | 0.99792 | 98.43 |
| 8.5 | 28,461,597.06 | 72,521.94 | 0.00255 | 0.99745 | 98.23 |
| 9.5 | 29,842,699.64 | 9,570.50 | 0.00032 | 0.99968 | 97.98 |
| 10.5 | 30,161,638.04 | 408,215.79 | 0.01353 | 0.98647 | 97.94 |
| 11.5 | 26,561,332.99 | 149,936.70 | 0.00564 | 0.99436 | 96.62 |
| 12.5 | 25,638,209.85 | 306,030.14 | 0.01194 | 0.98806 | 96.07 |
| 13.5 | 24,725,164.08 | 51,584.00 | 0.00209 | 0.99791 | 94.93 |
| 14.5 | 23,291,623.40 | 164,026.77 | 0.00704 | 0.99296 | 94.73 |
| 15.5 | 22,079,616.86 | 43,172.96 | 0.00196 | 0.99804 | 94.06 |
| 16.5 | 20,600,519.44 | 55,204.00 | 0.00268 | 0.99732 | 93.88 |
| 17.5 | 20,837,948.01 | 152,726.03 | 0.00733 | 0.99267 | 93.63 |
| 18.5 | 20,771,415.07 | 193,199.62 | 0.00930 | 0.99070 | 92.94 |
| 19.5 | 20,255,749.77 | 127,366.86 | 0.00629 | 0.99371 | 92.08 |
| 20.5 | 17,973,920.88 | 48,516.50 | 0.00270 | 0.99730 | 91.50 |
| 21.5 | 17,088,492.41 | 34,992.77 | 0.00205 | 0.99795 | 91.25 |
| 22.5 | 14,936,164.06 | 269,022.18 | 0.01801 | 0.98199 | 91.06 |
| 23.5 | 14,620,150.79 | 48,009.29 | 0.00328 | 0.99672 | 89.42 |
| 24.5 | 14,488,154.57 | 22,826.49 | 0.00158 | 0.99842 | 89.13 |
| 25.5 | 14,453,789.51 | 158,224.97 | 0.01095 | 0.98905 | 88.99 |
| 26.5 | 14,442,401.30 | 328,682.60 | 0.02276 | 0.97724 | 88.02 |
| 27.5 | 13,863,001.75 | 180,849.33 | 0.01305 | 0.98695 | 86.01 |
| 28.5 | 13,611,732.69 | 98,865.74 | 0.00726 | 0.99274 | 84.89 |
| 29.5 | 13,579,313.36 | 70,847.40 | 0.00522 | 0.99478 | 84.27 |
| 30.5 | 13,644,894.05 | 212,956.34 | 0.01561 | 0.98439 | 83.83 |
| 31.5 | 12,936,680.08 | 60,015.99 | 0.00464 | 0.99536 | 82.53 |
| 32.5 | 12,504,194.35 | 165,524.01 | 0.01324 | 0.98676 | 82.14 |
| 33.5 | 9,794,101.74 | 24,551.50 | 0.00251 | 0.99749 | 81.05 |
| 34.5 | 9,498,624.08 | 100,560.52 | 0.01059 | 0.98941 | 80.85 |
| 35.5 | 7,630,272.78 | 59,875.79 | 0.00785 | 0.99215 | 80.00 |
| 36.5 | 6,689,389.23 | 289,549.48 | 0.04328 | 0.95672 | 79.37 |
| 37.5 | 5,916,351.95 | 193,738.34 | 0.03275 | 0.96725 | 75.93 |
| 38.5 | 5,709,239.36 | 89,410.92 | 0.01566 | 0.98434 | 73.44 |
| 39.5 | 5,405,937.62 | 11,393.18 | 0.00211 | 0.99789 | 72.30 |
| 40.5 | 5,590,494.00 | 119,833.56 | 0.02144 | 0.97856 | 72.14 |
| 41.5 | 5,433,109.31 | 34,587.04 | 0.00637 | 0.99363 | 70.60 |
| 42.5 | 5,328,373.23 | 3,193.75 | 0.00060 | 0.99940 | 70.15 |
| 43.5 | 5,232,380.53 | 6,496.75 | 0.00124 | 0.99876 | 70.10 |
| 44.5 | 5,312,995.81 | 23,996.07 | 0.00452 | 0.99548 | 70.02 |
| 45.5 | 5,701,898.82 | 3,606.62 | 0.00063 | 0.99937 | 69.70 |
| 46.5 | 5,712,597.32 | 13,387.02 | 0.00234 | 0.99766 | 69.66 |
| 47.5 | 5,711,344.29 | 26,725.65 | 0.00468 | 0.99532 | 69.49 |
| 48.5 | 5,615,690.45 | 21,269.58 | 0.00379 | 0.99621 | 69.17 |
| 49.5 | 5,710,961.34 | 41,291.12 | 0.00723 | 0.99277 | 68.91 |
| 50.5 | 6,047,775.87 | 20,798.55 | 0.00344 | 0.99656 | 68.41 |
| 51.5 | 6,178,477.57 | 6,572.89 | 0.00106 | 0.99894 | 68.17 |
| 52.5 | 5,791,941.17 | 28,222.33 | 0.00487 | 0.99513 | 68.10 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1923 - 2024

Observation Band: 1999 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 5,772,150.56 | 26,277.68 | 0.00455 | 0.99545 | 67.77 |
| 54.5 | 5,367,586.36 | 13,823.84 | 0.00258 | 0.99742 | 67.46 |
| 55.5 | 5,094,263.58 | 20,692.93 | 0.00406 | 0.99594 | 67.29 |
| 56.5 | 4,759,202.85 | 4,881.62 | 0.00103 | 0.99897 | 67.01 |
| 57.5 | 4,045,870.84 | 60,632.02 | 0.01499 | 0.98501 | 66.94 |
| 58.5 | 3,960,061.05 | 19,045.65 | 0.00481 | 0.99519 | 65.94 |
| 59.5 | 3,150,598.04 | 52,313.86 | 0.01660 | 0.98340 | 65.62 |
| 60.5 | 2,959,788.73 | 1,807.98 | 0.00061 | 0.99939 | 64.54 |
| 61.5 | 2,939,322.07 | 37,796.08 | 0.01286 | 0.98714 | 64.50 |
| 62.5 | 2,850,311.53 | 48,291.51 | 0.01694 | 0.98306 | 63.67 |
| 63.5 | 2,792,722.28 | 185.31 | 0.00007 | 0.99993 | 62.59 |
| 64.5 | 2,647,508.98 | 61,863.14 | 0.02337 | 0.97663 | 62.58 |
| 65.5 | 2,475,188.44 | 47,881.38 | 0.01934 | 0.98066 | 61.12 |
| 66.5 | 1,690,033.44 | 3,501.63 | 0.00207 | 0.99793 | 59.94 |
| 67.5 | 1,561,709.03 | 11,789.78 | 0.00755 | 0.99245 | 59.82 |
| 68.5 | 1,482,845.60 | 1,049.81 | 0.00071 | 0.99929 | 59.36 |
| 69.5 | 1,464,337.45 | 9,009.08 | 0.00615 | 0.99385 | 59.32 |
| 70.5 | 1,322,089.31 | 16,988.54 | 0.01285 | 0.98715 | 58.96 |
| 71.5 | 929,039.58 | 8,393.96 | 0.00904 | 0.99096 | 58.20 |
| 72.5 | 883,412.14 | 2,117.90 | 0.00240 | 0.99760 | 57.67 |
| 73.5 | 880,466.98 | 3,528.46 | 0.00401 | 0.99599 | 57.53 |
| 74.5 | 833,578.17 | 6,157.54 | 0.00739 | 0.99261 | 57.30 |
| 75.5 | 719,018.23 | 0.00 | 0.00000 | 1.00000 | 56.88 |
| 76.5 | 248,106.05 | 0.00 | 0.00000 | 1.00000 | 56.88 |
| 77.5 | 106,734.27 | 0.00 | 0.00000 | 1.00000 | 56.88 |
| 78.5 | 106,618.05 | 6,337.60 | 0.05944 | 0.94056 | 56.88 |
| 79.5 | 64,337.83 | 36.59 | 0.00057 | 0.99943 | 53.50 |
| 80.5 | 64,301.24 | 1,894.03 | 0.02946 | 0.97054 | 53.47 |
| 81.5 | 56,889.39 | 0.00 | 0.00000 | 1.00000 | 51.89 |
| 82.5 | 56,889.39 | 34,321.21 | 0.60330 | 0.39670 | 51.89 |
| 83.5 | 21,916.37 | 0.00 | 0.00000 | 1.00000 | 20.59 |
| 84.5 | 21,916.37 | 0.00 | 0.00000 | 1.00000 | 20.59 |
| 85.5 | 21,916.37 | 0.00 | 0.00000 | 1.00000 | 20.59 |
| 86.5 | 17,762.67 | 170.61 | 0.00960 | 0.99040 | 20.59 |
| 87.5 | 17,592.06 | 4,285.90 | 0.24363 | 0.75637 | 20.39 |
| 88.5 | 4,115.52 | 496.00 | 0.12052 | 0.87948 | 15.42 |
| 89.5 | 3,619.52 | 0.00 | 0.00000 | 1.00000 | 13.56 |
| 90.5 | 3,619.52 | 813.63 | 0.22479 | 0.77521 | 13.56 |
| 91.5 | 2,805.89 | 0.00 | 0.00000 | 1.00000 | 10.51 |
| 92.5 | 2,805.89 | 0.00 | 0.00000 | 1.00000 | 10.51 |
| 93.5 | 2,805.89 | 0.00 | 0.00000 | 1.00000 | 10.51 |
| 94.5 | 733.26 | 0.00 | 0.00000 | 1.00000 | 10.51 |
| 95.5 | 733.26 | 0.00 | 0.00000 | 1.00000 | 10.51 |
| 96.5 | 733.26 | 16.50 | 0.02250 | 0.97750 | 10.51 |
| 97.5 | 691.60 | 0.00 | 0.00000 | 1.00000 | 10.28 |
| 98.5 | 691.60 | 0.00 | 0.00000 | 1.00000 | 10.28 |
| 99.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 10.28 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 279,786,499.43 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 162,609,902.02 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 140,599,248.86 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 123,653,027.07 | 35,678.45 | 0.00029 | 0.99971 | 100.00 |
| 3.5 | 69,074,601.05 | 924.30 | 0.00001 | 0.99999 | 99.97 |
| 4.5 | 57,026,861.70 | 27,374.41 | 0.00048 | 0.99952 | 99.97 |
| 5.5 | 44,400,454.46 | 66,124.77 | 0.00149 | 0.99851 | 99.92 |
| 6.5 | 39,984,611.06 | 409,588.18 | 0.01024 | 0.98976 | 99.77 |
| 7.5 | 29,560,676.27 | 66,937.11 | 0.00226 | 0.99774 | 98.75 |
| 8.5 | 21,216,278.77 | 72,521.94 | 0.00342 | 0.99658 | 98.53 |
| 9.5 | 19,881,083.45 | 9,570.50 | 0.00048 | 0.99952 | 98.19 |
| 10.5 | 18,874,837.62 | 339,164.21 | 0.01797 | 0.98203 | 98.14 |
| 11.5 | 16,116,234.12 | 101,898.74 | 0.00632 | 0.99368 | 96.38 |
| 12.5 | 15,534,746.88 | 172,129.10 | 0.01108 | 0.98892 | 95.77 |
| 13.5 | 19,247,205.28 | 51,584.00 | 0.00268 | 0.99732 | 94.71 |
| 14.5 | 17,327,815.59 | 96,663.60 | 0.00558 | 0.99442 | 94.46 |
| 15.5 | 18,325,289.97 | 26,318.96 | 0.00144 | 0.99856 | 93.93 |
| 16.5 | 18,018,504.42 | 55,204.00 | 0.00306 | 0.99694 | 93.79 |
| 17.5 | 18,518,616.86 | 130,100.89 | 0.00703 | 0.99297 | 93.51 |
| 18.5 | 18,519,515.15 | 192,666.62 | 0.01040 | 0.98960 | 92.85 |
| 19.5 | 18,183,377.44 | 117,568.47 | 0.00647 | 0.99353 | 91.88 |
| 20.5 | 16,914,787.63 | 18,744.47 | 0.00111 | 0.99889 | 91.29 |
| 21.5 | 16,300,524.22 | 34,985.77 | 0.00215 | 0.99785 | 91.19 |
| 22.5 | 14,296,932.55 | 269,022.18 | 0.01882 | 0.98118 | 90.99 |
| 23.5 | 14,309,201.57 | 40,723.85 | 0.00285 | 0.99715 | 89.28 |
| 24.5 | 14,059,973.34 | 14,127.63 | 0.00100 | 0.99900 | 89.03 |
| 25.5 | 14,060,364.29 | 49,955.52 | 0.00355 | 0.99645 | 88.94 |
| 26.5 | 13,700,315.87 | 328,682.60 | 0.02399 | 0.97601 | 88.62 |
| 27.5 | 13,108,439.37 | 180,849.33 | 0.01380 | 0.98620 | 86.50 |
| 28.5 | 12,523,422.77 | 98,865.74 | 0.00789 | 0.99211 | 85.30 |
| 29.5 | 12,179,776.75 | 57,489.40 | 0.00472 | 0.99528 | 84.63 |
| 30.5 | 12,074,007.95 | 204,782.34 | 0.01696 | 0.98304 | 84.23 |
| 31.5 | 10,642,690.36 | 7,787.03 | 0.00073 | 0.99927 | 82.80 |
| 32.5 | 10,688,630.18 | 162,503.01 | 0.01520 | 0.98480 | 82.74 |
| 33.5 | 7,005,110.54 | 12,949.21 | 0.00185 | 0.99815 | 81.48 |
| 34.5 | 6,903,068.11 | 100,560.52 | 0.01457 | 0.98543 | 81.33 |
| 35.5 | 4,920,388.81 | 41,292.79 | 0.00839 | 0.99161 | 80.15 |
| 36.5 | 4,289,057.22 | 1.00 | 0.00000 | 1.00000 | 79.47 |
| 37.5 | 4,570,365.37 | 113,944.05 | 0.02493 | 0.97507 | 79.47 |
| 38.5 | 4,301,611.08 | 80,238.10 | 0.01865 | 0.98135 | 77.49 |
| 39.5 | 4,857,217.40 | 11,393.18 | 0.00235 | 0.99765 | 76.05 |
| 40.5 | 4,277,604.70 | 119,833.56 | 0.02801 | 0.97199 | 75.87 |
| 41.5 | 4,009,859.47 | 34,390.04 | 0.00858 | 0.99142 | 73.75 |
| 42.5 | 3,760,249.16 | 1,993.22 | 0.00053 | 0.99947 | 73.11 |
| 43.5 | 3,651,126.95 | 6,071.75 | 0.00166 | 0.99834 | 73.07 |
| 44.5 | 3,721,689.22 | 20,858.25 | 0.00560 | 0.99440 | 72.95 |
| 45.5 | 3,792,157.36 | 3,606.62 | 0.00095 | 0.99905 | 72.54 |
| 46.5 | 4,676,373.88 | 13,297.02 | 0.00284 | 0.99716 | 72.47 |
| 47.5 | 4,782,005.86 | 26,725.65 | 0.00559 | 0.99441 | 72.27 |
| 48.5 | 4,829,881.50 | 21,269.58 | 0.00440 | 0.99560 | 71.86 |
| 49.5 | 4,816,144.54 | 41,291.12 | 0.00857 | 0.99143 | 71.55 |
| 50.5 | 4,604,426.87 | 20,798.55 | 0.00452 | 0.99548 | 70.94 |
| 51.5 | 4,557,278.61 | 3,628.68 | 0.00080 | 0.99920 | 70.61 |
| 52.5 | 4,173,570.20 | 28,222.33 | 0.00676 | 0.99324 | 70.56 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 4,132,570.40 | 23,706.06 | 0.00574 | 0.99426 | 70.08 |
| 54.5 | 3,770,659.36 | 2,683.60 | 0.00071 | 0.99929 | 69.68 |
| 55.5 | 3,507,365.90 | 20,692.93 | 0.00590 | 0.99410 | 69.63 |
| 56.5 | 3,177,024.68 | 1,857.07 | 0.00058 | 0.99942 | 69.22 |
| 57.5 | 2,402,691.99 | 42,851.31 | 0.01783 | 0.98217 | 69.18 |
| 58.5 | 2,335,000.18 | 58.56 | 0.00003 | 0.99997 | 67.95 |
| 59.5 | 1,544,857.00 | 51,728.46 | 0.03348 | 0.96652 | 67.94 |
| 60.5 | 1,343,693.05 | 0.00 | 0.00000 | 1.00000 | 65.67 |
| 61.5 | 1,325,034.37 | 28,134.55 | 0.02123 | 0.97877 | 65.67 |
| 62.5 | 1,236,458.13 | 10,467.83 | 0.00847 | 0.99153 | 64.28 |
| 63.5 | 1,216,692.56 | 0.00 | 0.00000 | 1.00000 | 63.73 |
| 64.5 | 1,071,664.57 | 12,689.89 | 0.01184 | 0.98816 | 63.73 |
| 65.5 | 948,517.28 | 3,503.83 | 0.00369 | 0.99631 | 62.98 |
| 66.5 | 207,739.83 | 0.00 | 0.00000 | 1.00000 | 62.74 |
| 67.5 | 82,421.05 | 1,314.89 | 0.01595 | 0.98405 | 62.74 |
| 68.5 | 11,959.88 | 303.64 | 0.02539 | 0.97461 | 61.74 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 60.18 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1955 - 2024

Observation Band: 1999 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 285,786,009.91 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 166,543,584.45 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 144,761,457.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 125,844,196.81 | 263,556.53 | 0.00209 | 0.99791 | 100.00 |
| 3.5 | 71,179,879.50 | 19,264.86 | 0.00027 | 0.99973 | 99.79 |
| 4.5 | 58,759,243.78 | 60,882.16 | 0.00104 | 0.99896 | 99.76 |
| 5.5 | 47,598,343.79 | 119,673.14 | 0.00251 | 0.99749 | 99.66 |
| 6.5 | 43,317,557.85 | 427,315.13 | 0.00986 | 0.99014 | 99.41 |
| 7.5 | 36,705,832.76 | 76,381.97 | 0.00208 | 0.99792 | 98.43 |
| 8.5 | 28,461,597.06 | 72,521.94 | 0.00255 | 0.99745 | 98.23 |
| 9.5 | 29,842,699.64 | 9,570.50 | 0.00032 | 0.99968 | 97.98 |
| 10.5 | 30,161,638.04 | 408,215.79 | 0.01353 | 0.98647 | 97.94 |
| 11.5 | 26,561,332.99 | 149,936.70 | 0.00564 | 0.99436 | 96.62 |
| 12.5 | 25,638,209.85 | 306,030.14 | 0.01194 | 0.98806 | 96.07 |
| 13.5 | 24,725,164.08 | 51,584.00 | 0.00209 | 0.99791 | 94.93 |
| 14.5 | 23,291,623.40 | 164,026.77 | 0.00704 | 0.99296 | 94.73 |
| 15.5 | 22,079,616.86 | 43,172.96 | 0.00196 | 0.99804 | 94.06 |
| 16.5 | 20,600,519.44 | 55,204.00 | 0.00268 | 0.99732 | 93.88 |
| 17.5 | 20,837,948.01 | 152,726.03 | 0.00733 | 0.99267 | 93.63 |
| 18.5 | 20,771,415.07 | 193,199.62 | 0.00930 | 0.99070 | 92.94 |
| 19.5 | 20,255,749.77 | 127,366.86 | 0.00629 | 0.99371 | 92.08 |
| 20.5 | 17,973,920.88 | 48,516.50 | 0.00270 | 0.99730 | 91.50 |
| 21.5 | 17,088,492.41 | 34,992.77 | 0.00205 | 0.99795 | 91.25 |
| 22.5 | 14,936,164.06 | 269,022.18 | 0.01801 | 0.98199 | 91.06 |
| 23.5 | 14,620,150.79 | 48,009.29 | 0.00328 | 0.99672 | 89.42 |
| 24.5 | 14,488,154.57 | 22,826.49 | 0.00158 | 0.99842 | 89.13 |
| 25.5 | 14,453,789.51 | 158,224.97 | 0.01095 | 0.98905 | 88.99 |
| 26.5 | 14,442,401.30 | 328,682.60 | 0.02276 | 0.97724 | 88.02 |
| 27.5 | 13,863,001.75 | 180,849.33 | 0.01305 | 0.98695 | 86.01 |
| 28.5 | 13,611,732.69 | 98,865.74 | 0.00726 | 0.99274 | 84.89 |
| 29.5 | 13,579,313.36 | 70,847.40 | 0.00522 | 0.99478 | 84.27 |
| 30.5 | 13,644,894.05 | 212,956.34 | 0.01561 | 0.98439 | 83.83 |
| 31.5 | 12,936,680.08 | 60,015.99 | 0.00464 | 0.99536 | 82.53 |
| 32.5 | 12,504,194.35 | 165,524.01 | 0.01324 | 0.98676 | 82.14 |
| 33.5 | 9,794,101.74 | 24,551.50 | 0.00251 | 0.99749 | 81.05 |
| 34.5 | 9,498,624.08 | 100,560.52 | 0.01059 | 0.98941 | 80.85 |
| 35.5 | 7,630,272.78 | 59,875.79 | 0.00785 | 0.99215 | 80.00 |
| 36.5 | 6,689,389.23 | 289,549.48 | 0.04328 | 0.95672 | 79.37 |
| 37.5 | 5,916,351.95 | 193,738.34 | 0.03275 | 0.96725 | 75.93 |
| 38.5 | 5,709,239.36 | 89,410.92 | 0.01566 | 0.98434 | 73.44 |
| 39.5 | 5,405,937.62 | 11,393.18 | 0.00211 | 0.99789 | 72.30 |
| 40.5 | 5,590,494.00 | 119,833.56 | 0.02144 | 0.97856 | 72.14 |
| 41.5 | 5,433,109.31 | 34,587.04 | 0.00637 | 0.99363 | 70.60 |
| 42.5 | 5,328,373.23 | 3,193.75 | 0.00060 | 0.99940 | 70.15 |
| 43.5 | 5,232,380.53 | 6,496.75 | 0.00124 | 0.99876 | 70.10 |
| 44.5 | 5,117,077.38 | 23,996.07 | 0.00469 | 0.99531 | 70.02 |
| 45.5 | 5,071,237.67 | 3,606.62 | 0.00071 | 0.99929 | 69.69 |
| 46.5 | 5,043,825.58 | 13,297.02 | 0.00264 | 0.99736 | 69.64 |
| 47.5 | 5,020,249.82 | 26,725.65 | 0.00532 | 0.99468 | 69.46 |
| 48.5 | 4,855,927.15 | 21,269.58 | 0.00438 | 0.99562 | 69.08 |
| 49.5 | 4,816,144.54 | 41,291.12 | 0.00857 | 0.99143 | 68.78 |
| 50.5 | 4,604,426.87 | 20,798.55 | 0.00452 | 0.99548 | 68.19 |
| 51.5 | 4,557,278.61 | 3,628.68 | 0.00080 | 0.99920 | 67.89 |
| 52.5 | 4,173,570.20 | 28,222.33 | 0.00676 | 0.99324 | 67.83 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1955 - 2024

Observation Band: 1999 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 4,132,570.40 | 23,706.06 | 0.00574 | 0.99426 | 67.37 |
| 54.5 | 3,770,659.36 | 2,683.60 | 0.00071 | 0.99929 | 66.99 |
| 55.5 | 3,507,365.90 | 20,692.93 | 0.00590 | 0.99410 | 66.94 |
| 56.5 | 3,177,024.68 | 1,857.07 | 0.00058 | 0.99942 | 66.54 |
| 57.5 | 2,402,691.99 | 42,851.31 | 0.01783 | 0.98217 | 66.50 |
| 58.5 | 2,335,000.18 | 58.56 | 0.00003 | 0.99997 | 65.32 |
| 59.5 | 1,544,857.00 | 51,728.46 | 0.03348 | 0.96652 | 65.32 |
| 60.5 | 1,343,693.05 | 0.00 | 0.00000 | 1.00000 | 63.13 |
| 61.5 | 1,325,034.37 | 28,134.55 | 0.02123 | 0.97877 | 63.13 |
| 62.5 | 1,236,458.13 | 10,467.83 | 0.00847 | 0.99153 | 61.79 |
| 63.5 | 1,216,692.56 | 0.00 | 0.00000 | 1.00000 | 61.27 |
| 64.5 | 1,071,664.57 | 12,689.89 | 0.01184 | 0.98816 | 61.27 |
| 65.5 | 948,517.28 | 3,503.83 | 0.00369 | 0.99631 | 60.54 |
| 66.5 | 207,739.83 | 0.00 | 0.00000 | 1.00000 | 60.32 |
| 67.5 | 82,421.05 | 1,314.89 | 0.01595 | 0.98405 | 60.32 |
| 68.5 | 11,959.88 | 303.64 | 0.02539 | 0.97461 | 59.36 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 57.85 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1975 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 279,786,499.43 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 162,609,902.02 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 140,599,248.86 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 123,653,027.07 | 35,678.45 | 0.00029 | 0.99971 | 100.00 |
| 3.5 | 69,074,601.05 | 924.30 | 0.00001 | 0.99999 | 99.97 |
| 4.5 | 57,026,861.70 | 27,374.41 | 0.00048 | 0.99952 | 99.97 |
| 5.5 | 44,400,454.46 | 66,124.77 | 0.00149 | 0.99851 | 99.92 |
| 6.5 | 39,984,611.06 | 409,588.18 | 0.01024 | 0.98976 | 99.77 |
| 7.5 | 29,560,676.27 | 66,937.11 | 0.00226 | 0.99774 | 98.75 |
| 8.5 | 21,216,278.77 | 72,521.94 | 0.00342 | 0.99658 | 98.53 |
| 9.5 | 19,881,083.45 | 9,570.50 | 0.00048 | 0.99952 | 98.19 |
| 10.5 | 18,874,837.62 | 339,164.21 | 0.01797 | 0.98203 | 98.14 |
| 11.5 | 16,116,234.12 | 101,898.74 | 0.00632 | 0.99368 | 96.38 |
| 12.5 | 15,534,746.88 | 172,129.10 | 0.01108 | 0.98892 | 95.77 |
| 13.5 | 19,247,205.28 | 51,584.00 | 0.00268 | 0.99732 | 94.71 |
| 14.5 | 17,327,815.59 | 96,663.60 | 0.00558 | 0.99442 | 94.46 |
| 15.5 | 18,325,289.97 | 26,318.96 | 0.00144 | 0.99856 | 93.93 |
| 16.5 | 18,018,504.42 | 55,204.00 | 0.00306 | 0.99694 | 93.79 |
| 17.5 | 18,518,616.86 | 130,100.89 | 0.00703 | 0.99297 | 93.51 |
| 18.5 | 18,519,515.15 | 192,666.62 | 0.01040 | 0.98960 | 92.85 |
| 19.5 | 18,183,377.44 | 117,568.47 | 0.00647 | 0.99353 | 91.88 |
| 20.5 | 16,914,787.63 | 18,744.47 | 0.00111 | 0.99889 | 91.29 |
| 21.5 | 16,300,524.22 | 34,985.77 | 0.00215 | 0.99785 | 91.19 |
| 22.5 | 14,296,932.55 | 269,022.18 | 0.01882 | 0.98118 | 90.99 |
| 23.5 | 14,309,201.57 | 40,723.85 | 0.00285 | 0.99715 | 89.28 |
| 24.5 | 14,059,973.34 | 14,127.63 | 0.00100 | 0.99900 | 89.03 |
| 25.5 | 14,060,364.29 | 49,955.52 | 0.00355 | 0.99645 | 88.94 |
| 26.5 | 13,700,315.87 | 328,682.60 | 0.02399 | 0.97601 | 88.62 |
| 27.5 | 13,108,439.37 | 180,849.33 | 0.01380 | 0.98620 | 86.50 |
| 28.5 | 12,523,422.77 | 98,865.74 | 0.00789 | 0.99211 | 85.30 |
| 29.5 | 12,179,776.75 | 57,489.40 | 0.00472 | 0.99528 | 84.63 |
| 30.5 | 11,900,194.40 | 204,782.34 | 0.01721 | 0.98279 | 84.23 |
| 31.5 | 10,420,361.87 | 7,787.03 | 0.00075 | 0.99925 | 82.78 |
| 32.5 | 9,991,570.14 | 162,503.01 | 0.01626 | 0.98374 | 82.72 |
| 33.5 | 6,294,474.03 | 12,949.21 | 0.00206 | 0.99794 | 81.37 |
| 34.5 | 5,850,786.31 | 100,560.52 | 0.01719 | 0.98281 | 81.21 |
| 35.5 | 3,598,836.33 | 41,292.79 | 0.01147 | 0.98853 | 79.81 |
| 36.5 | 2,608,983.70 | 1.00 | 0.00000 | 1.00000 | 78.89 |
| 37.5 | 2,113,780.29 | 62,869.44 | 0.02974 | 0.97026 | 78.89 |
| 38.5 | 1,853,373.21 | 79,524.93 | 0.04291 | 0.95709 | 76.55 |
| 39.5 | 1,494,830.82 | 4,803.68 | 0.00321 | 0.99679 | 73.26 |
| 40.5 | 771,013.27 | 119,833.56 | 0.15542 | 0.84458 | 73.03 |
| 41.5 | 484,420.84 | 33,286.68 | 0.06871 | 0.93129 | 61.68 |
| 42.5 | 305,824.02 | 1,582.28 | 0.00517 | 0.99483 | 57.44 |
| 43.5 | 185,397.14 | 2,183.49 | 0.01178 | 0.98822 | 57.14 |
| 44.5 | 74,904.71 | 0.00 | 0.00000 | 1.00000 | 56.47 |
| 45.5 | 53,061.07 | 0.00 | 0.00000 | 1.00000 | 56.47 |
| 46.5 | 29,255.60 | 5,154.00 | 0.17617 | 0.82383 | 56.47 |
| 47.5 | 13,822.86 | 0.00 | 0.00000 | 1.00000 | 46.52 |
| 48.5 | 5,925.11 | 0.00 | 0.00000 | 1.00000 | 46.52 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 46.52 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1975 - 2024

Observation Band: 1999 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 285,786,009.91 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 166,543,584.45 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 144,761,457.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 125,844,196.81 | 263,556.53 | 0.00209 | 0.99791 | 100.00 |
| 3.5 | 71,179,879.50 | 19,264.86 | 0.00027 | 0.99973 | 99.79 |
| 4.5 | 58,759,243.78 | 60,882.16 | 0.00104 | 0.99896 | 99.76 |
| 5.5 | 47,598,343.79 | 119,673.14 | 0.00251 | 0.99749 | 99.66 |
| 6.5 | 43,317,557.85 | 427,315.13 | 0.00986 | 0.99014 | 99.41 |
| 7.5 | 36,705,832.76 | 76,381.97 | 0.00208 | 0.99792 | 98.43 |
| 8.5 | 28,461,597.06 | 72,521.94 | 0.00255 | 0.99745 | 98.23 |
| 9.5 | 29,842,699.64 | 9,570.50 | 0.00032 | 0.99968 | 97.98 |
| 10.5 | 30,161,638.04 | 408,215.79 | 0.01353 | 0.98647 | 97.94 |
| 11.5 | 26,561,332.99 | 149,936.70 | 0.00564 | 0.99436 | 96.62 |
| 12.5 | 25,638,209.85 | 306,030.14 | 0.01194 | 0.98806 | 96.07 |
| 13.5 | 24,725,164.08 | 51,584.00 | 0.00209 | 0.99791 | 94.93 |
| 14.5 | 23,291,623.40 | 164,026.77 | 0.00704 | 0.99296 | 94.73 |
| 15.5 | 22,079,616.86 | 43,172.96 | 0.00196 | 0.99804 | 94.06 |
| 16.5 | 20,600,519.44 | 55,204.00 | 0.00268 | 0.99732 | 93.88 |
| 17.5 | 20,837,948.01 | 152,726.03 | 0.00733 | 0.99267 | 93.63 |
| 18.5 | 20,771,415.07 | 193,199.62 | 0.00930 | 0.99070 | 92.94 |
| 19.5 | 20,255,749.77 | 127,366.86 | 0.00629 | 0.99371 | 92.08 |
| 20.5 | 17,973,920.88 | 48,516.50 | 0.00270 | 0.99730 | 91.50 |
| 21.5 | 17,088,492.41 | 34,992.77 | 0.00205 | 0.99795 | 91.25 |
| 22.5 | 14,936,164.06 | 269,022.18 | 0.01801 | 0.98199 | 91.06 |
| 23.5 | 14,620,150.79 | 48,009.29 | 0.00328 | 0.99672 | 89.42 |
| 24.5 | 14,210,905.57 | 22,826.49 | 0.00161 | 0.99839 | 89.13 |
| 25.5 | 14,128,025.57 | 54,789.52 | 0.00388 | 0.99612 | 88.99 |
| 26.5 | 13,738,636.30 | 328,682.60 | 0.02392 | 0.97608 | 88.64 |
| 27.5 | 13,132,302.28 | 180,849.33 | 0.01377 | 0.98623 | 86.52 |
| 28.5 | 12,539,387.93 | 98,865.74 | 0.00788 | 0.99212 | 85.33 |
| 29.5 | 12,179,776.75 | 57,489.40 | 0.00472 | 0.99528 | 84.66 |
| 30.5 | 11,900,194.40 | 204,782.34 | 0.01721 | 0.98279 | 84.26 |
| 31.5 | 10,420,361.87 | 7,787.03 | 0.00075 | 0.99925 | 82.81 |
| 32.5 | 9,991,570.14 | 162,503.01 | 0.01626 | 0.98374 | 82.75 |
| 33.5 | 6,294,474.03 | 12,949.21 | 0.00206 | 0.99794 | 81.40 |
| 34.5 | 5,850,786.31 | 100,560.52 | 0.01719 | 0.98281 | 81.23 |
| 35.5 | 3,598,836.33 | 41,292.79 | 0.01147 | 0.98853 | 79.84 |
| 36.5 | 2,608,983.70 | 1.00 | 0.00000 | 1.00000 | 78.92 |
| 37.5 | 2,113,780.29 | 62,869.44 | 0.02974 | 0.97026 | 78.92 |
| 38.5 | 1,853,373.21 | 79,524.93 | 0.04291 | 0.95709 | 76.58 |
| 39.5 | 1,494,830.82 | 4,803.68 | 0.00321 | 0.99679 | 73.29 |
| 40.5 | 771,013.27 | 119,833.56 | 0.15542 | 0.84458 | 73.05 |
| 41.5 | 484,420.84 | 33,286.68 | 0.06871 | 0.93129 | 61.70 |
| 42.5 | 305,824.02 | 1,582.28 | 0.00517 | 0.99483 | 57.46 |
| 43.5 | 185,397.14 | 2,183.49 | 0.01178 | 0.98822 | 57.16 |
| 44.5 | 74,904.71 | 0.00 | 0.00000 | 1.00000 | 56.49 |
| 45.5 | 53,061.07 | 0.00 | 0.00000 | 1.00000 | 56.49 |
| 46.5 | 29,255.60 | 5,154.00 | 0.17617 | 0.82383 | 56.49 |
| 47.5 | 13,822.86 | 0.00 | 0.00000 | 1.00000 | 46.54 |
| 48.5 | 5,925.11 | 0.00 | 0.00000 | 1.00000 | 46.54 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 46.54 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 366x-Structures & Improvements

Placement Band: 1995 - 2024

Observation Band: 1999 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 285,786,009.91 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 166,543,584.45 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 1.5 | 144,761,457.24 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 2.5 | 125,844,196.81 | 263,556.53 | 0.00209 | 0.99791 | 100.00 |
| 3.5 | 71,179,879.50 | 19,264.86 | 0.00027 | 0.99973 | 99.79 |
| 4.5 | 58,480,990.03 | 60,882.16 | 0.00104 | 0.99896 | 99.76 |
| 5.5 | 45,800,379.97 | 66,124.77 | 0.00144 | 0.99856 | 99.66 |
| 6.5 | 41,049,936.82 | 409,588.18 | 0.00998 | 0.99002 | 99.52 |
| 7.5 | 30,295,682.59 | 66,937.11 | 0.00221 | 0.99779 | 98.52 |
| 8.5 | 21,488,114.39 | 72,521.94 | 0.00337 | 0.99663 | 98.31 |
| 9.5 | 19,881,083.45 | 9,570.50 | 0.00048 | 0.99952 | 97.97 |
| 10.5 | 18,650,132.24 | 339,164.21 | 0.01819 | 0.98181 | 97.93 |
| 11.5 | 14,389,545.62 | 101,898.74 | 0.00708 | 0.99292 | 96.15 |
| 12.5 | 13,294,297.66 | 166,997.19 | 0.01256 | 0.98744 | 95.47 |
| 13.5 | 12,853,774.27 | 46,581.31 | 0.00362 | 0.99638 | 94.27 |
| 14.5 | 10,366,609.91 | 96,663.60 | 0.00932 | 0.99068 | 93.93 |
| 15.5 | 8,953,088.88 | 7,378.51 | 0.00082 | 0.99918 | 93.05 |
| 16.5 | 7,739,998.93 | 36,644.76 | 0.00473 | 0.99527 | 92.97 |
| 17.5 | 7,646,905.29 | 10,957.00 | 0.00143 | 0.99857 | 92.53 |
| 18.5 | 7,569,409.83 | 192,666.62 | 0.02545 | 0.97455 | 92.40 |
| 19.5 | 6,998,920.88 | 60,889.38 | 0.00870 | 0.99130 | 90.05 |
| 20.5 | 4,751,777.18 | 0.00 | 0.00000 | 1.00000 | 89.27 |
| 21.5 | 3,900,406.69 | 0.00 | 0.00000 | 1.00000 | 89.27 |
| 22.5 | 1,775,173.36 | 51,106.30 | 0.02879 | 0.97121 | 89.27 |
| 23.5 | 1,656,276.81 | 420.73 | 0.00025 | 0.99975 | 86.70 |
| 24.5 | 1,294,620.15 | 0.00 | 0.00000 | 1.00000 | 86.68 |
| 25.5 | 1,273,925.08 | 0.00 | 0.00000 | 1.00000 | 86.68 |
| 26.5 | 939,325.33 | 0.00 | 0.00000 | 1.00000 | 86.68 |
| 27.5 | 672,809.84 | 0.00 | 0.00000 | 1.00000 | 86.68 |
| 28.5 | 260,745.44 | 0.00 | 0.00000 | 1.00000 | 86.68 |
| 29.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 86.68 |

Actuarial Life Analysis

Account: 366x-Structures & Improvements
 Scenario: So Cal Gas @ 2024
 Placement Band: 1923 - 2003
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1999 -2003 | 80.5 | 36.54 | 0.99895534 | L0 | 45.93 |
| 2000 -2004 | 81.5 | 31.80 | 1.13247817 | L0 | 42.03 |
| 2001 -2005 | 82.5 | 69.86 | 0.29052826 | R0.5 | 93.47 |
| 2002 -2006 | 83.5 | 82.90 | 0.03231450 | R0.5 | 168.88 |
| 2003 -2007 | 84.5 | 60.21 | 0.15797617 | L1.5 | 97.73 |
| 2004 -2008 | 85.5 | 62.63 | 0.18051866 | R2.5 | 84.56 |
| 2005 -2009 | 86.5 | 52.91 | 0.21008752 | L2.5 | 87.76 |
| 2006 -2010 | 87.5 | 52.85 | 0.19678839 | L2 | 90.63 |
| 2007 -2011 | 88.5 | 44.10 | 0.13803715 | L0.5 | 80.64 |
| 2008 -2012 | 89.5 | 60.39 | 0.16856900 | L0 | 103.25 |
| 2009 -2013 | 90.5 | 53.56 | 0.20073234 | L0 | 90.92 |
| 2010 -2014 | 91.5 | 64.82 | 0.12844780 | L0 | 114.58 |
| 2011 -2015 | 92.5 | 66.17 | 0.05349563 | L0.5 | 121.46 |
| 2012 -2016 | 93.5 | 10.49 | 0.86273380 | R4 | 84.01 |
| 2013 -2017 | 94.5 | 13.45 | 0.67292941 | R0.5 | 73.99 |
| 2014 -2018 | 95.5 | 20.02 | 0.46732158 | R0.5 | 69.66 |
| 2015 -2019 | 96.5 | 14.60 | 0.53115564 | L0 | 53.87 |
| 2016 -2020 | 97.5 | 0.00 | 0.73650568 | L0 | 54.20 |
| 2017 -2021 | 98.5 | 0.00 | 0.38693070 | L0 | 68.70 |
| 2018 -2022 | 99.5 | 14.41 | 0.62594844 | L1 | 54.22 |
| 2019 -2023 | 100.5 | 20.23 | 0.49560563 | L0.5 | 64.96 |
| 2020 -2024 | 101.5 | 0.00 | 0.98430804 | R1.5 | 62.89 |

Actuarial Life Analysis

Account: 366x-Structures & Improvements

Scenario: So Cal Gas @ 2024

Placement Band: 1923 - 2024

Function: Survivorship Annual Rate Method

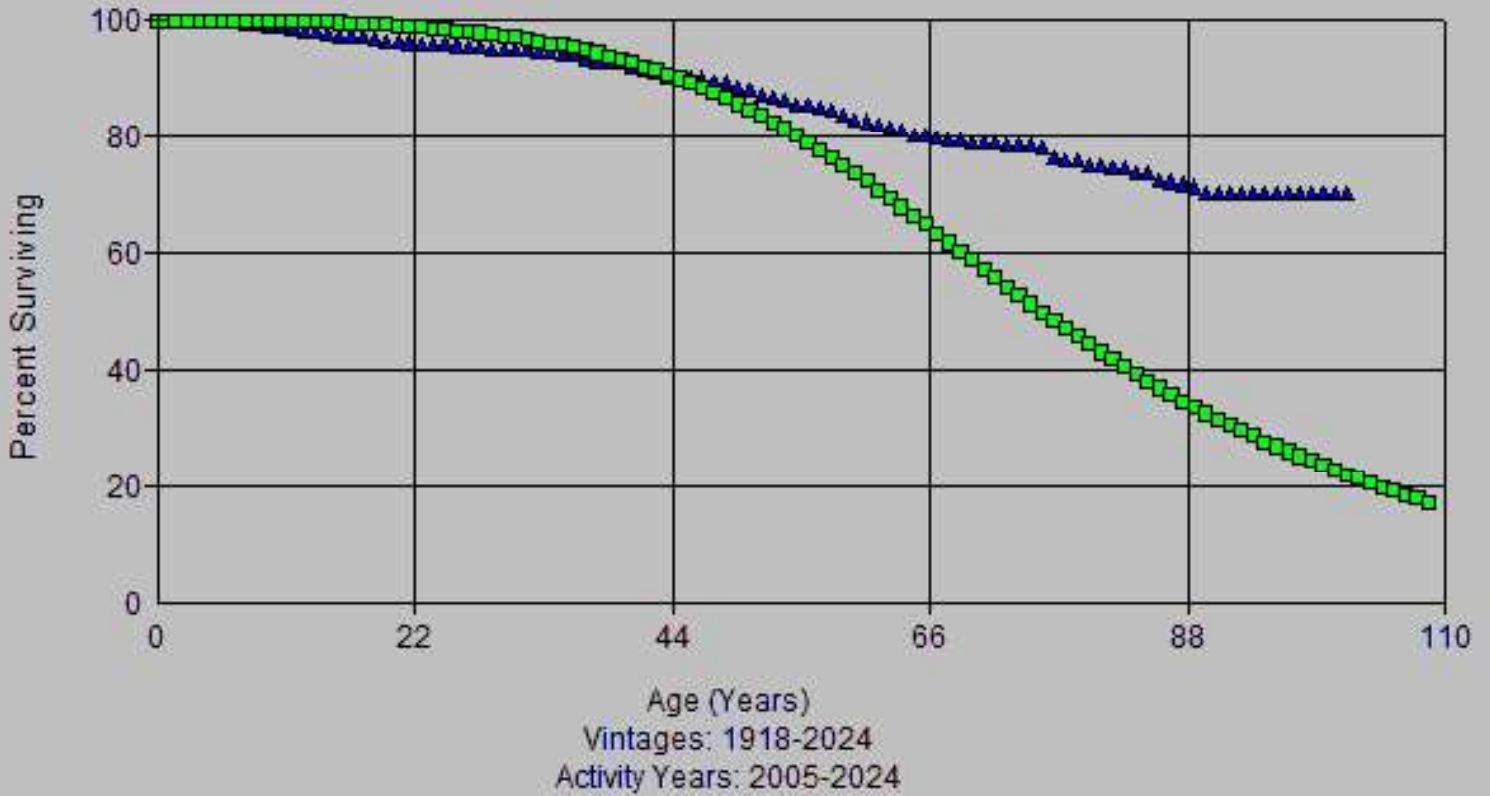
Weighting: Unweighted

T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|-------|
| | Age | Percent | | Disp | ASL |
| 1999 -2024 | 101.5 | 10.28 | 0.56589873 | R1 | 67.59 |
| 2004 -2024 | 101.5 | 10.68 | 0.56738993 | R1.5 | 68.76 |
| 2009 -2024 | 101.5 | 9.41 | 0.49776402 | R1 | 65.55 |
| 2014 -2024 | 101.5 | 6.43 | 0.54659102 | R1 | 61.08 |
| 2019 -2024 | 101.5 | 6.66 | 0.55762999 | S0 | 59.78 |
| 2024 -2024 | 101.5 | 0.00 | 1.46870123 | R0.5 | 54.71 |

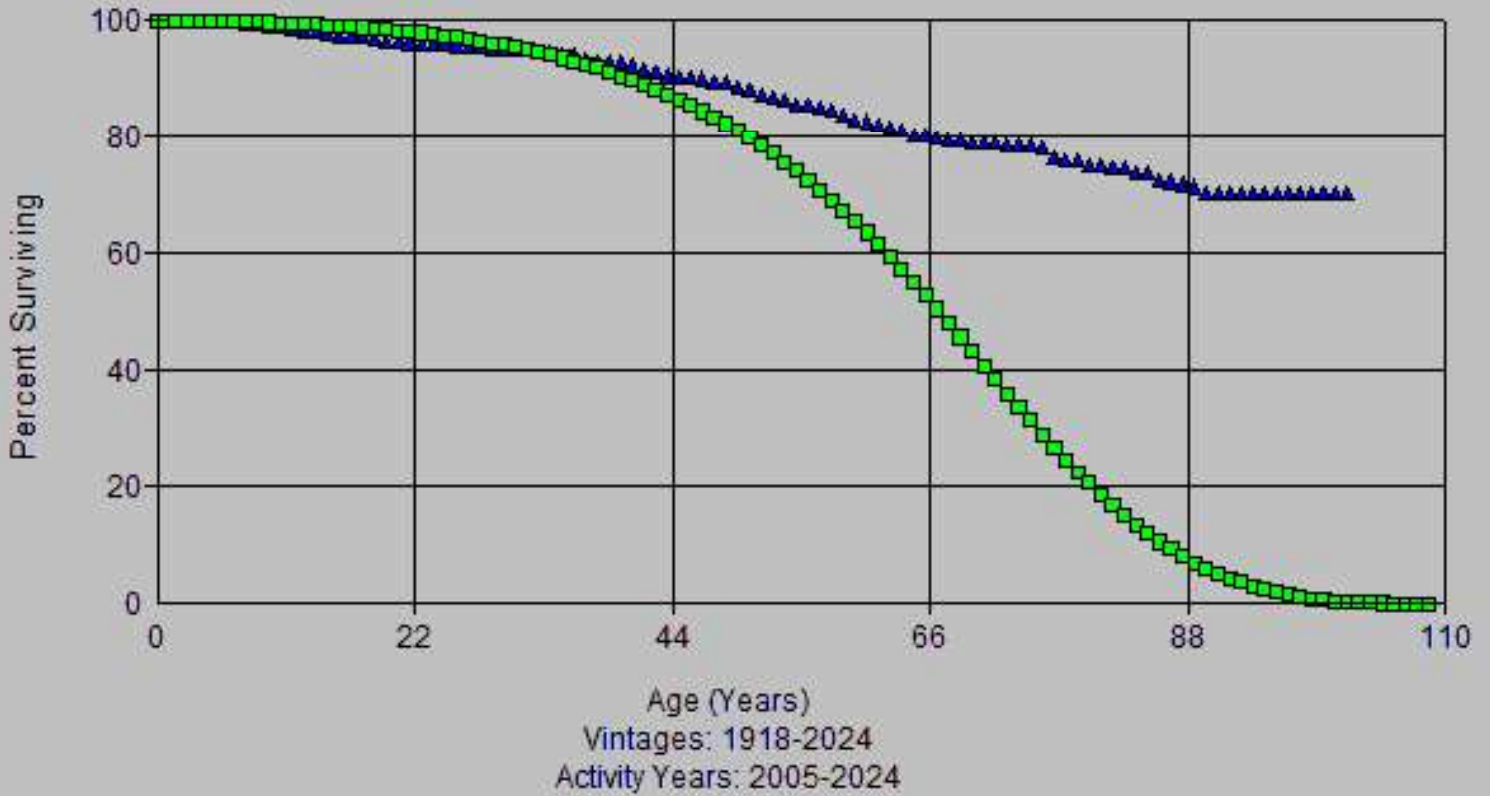
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L2.5 79.00



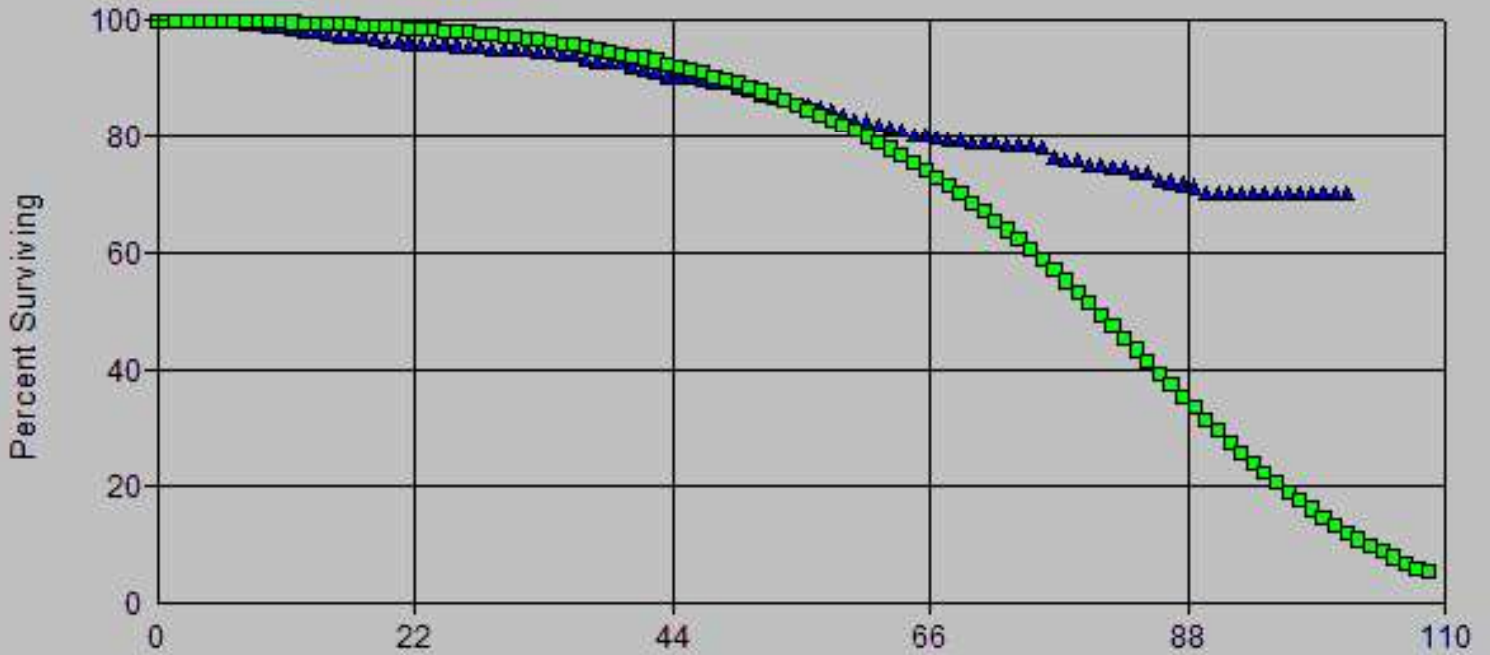
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



Account: 367x-Mains
Scenario: So Cal Gas @ 2024

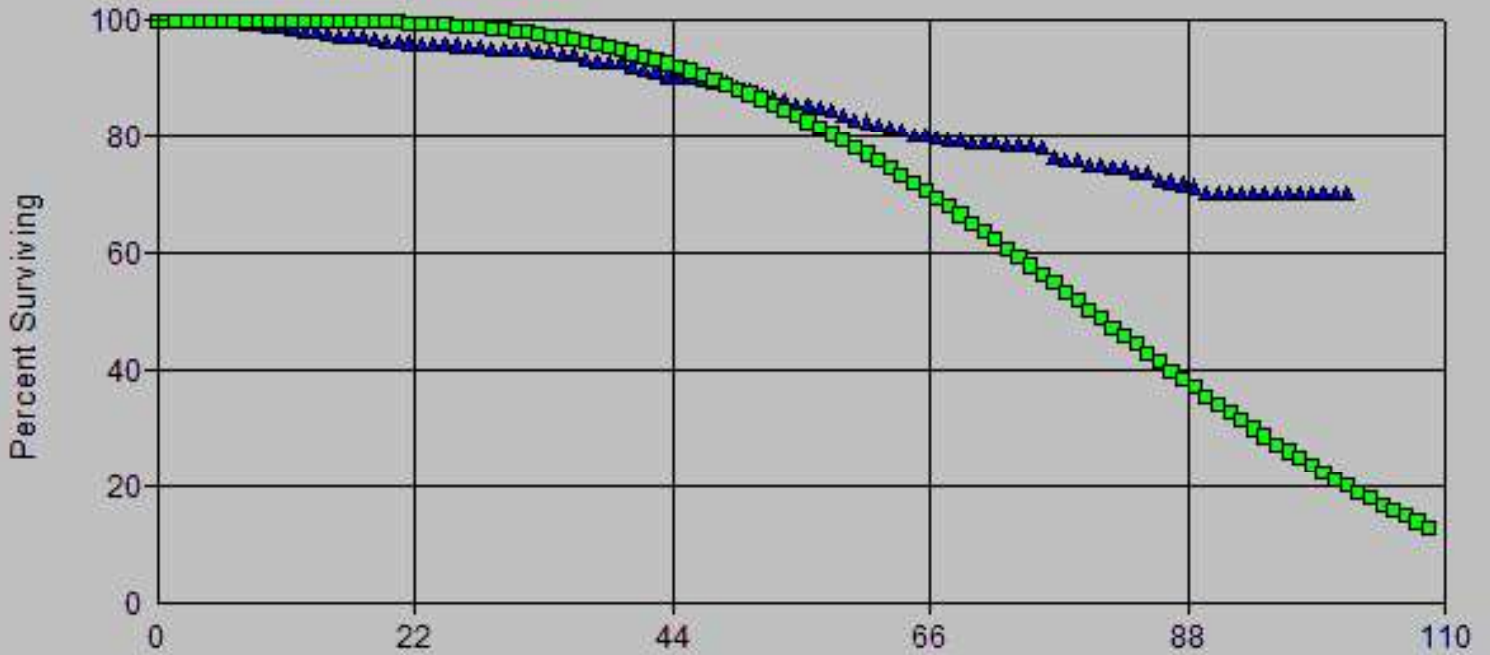
▲ Actual Data ■ R3 77.00



Age (Years)
Vintages: 1918-2024
Activity Years: 2005-2024

Account: 367x-Mains
Scenario: So Cal Gas @ 2024

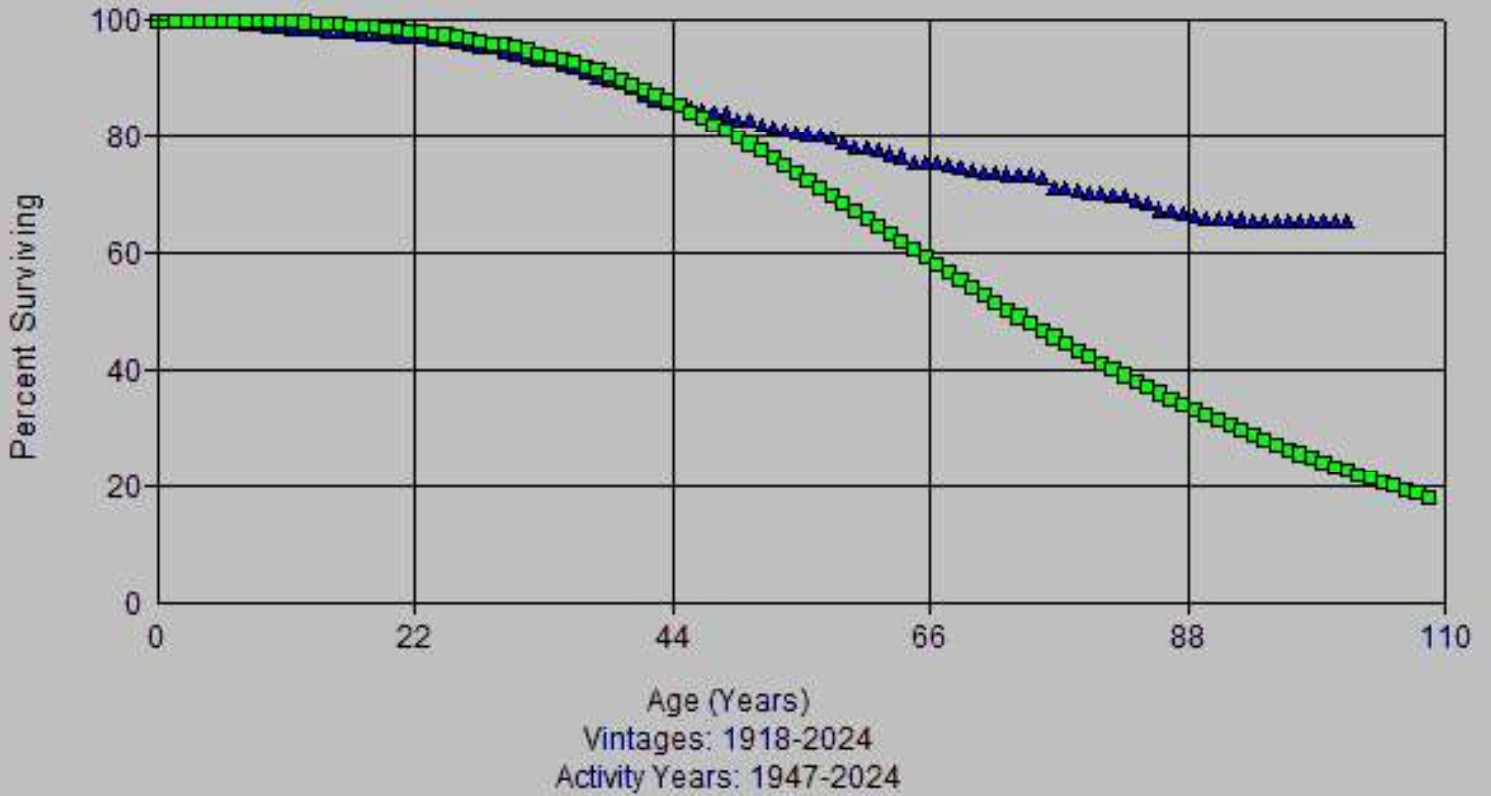
▲ Actual Data ■ S2 79.00



Age (Years)
Vintages: 1918-2024
Activity Years: 2005-2024

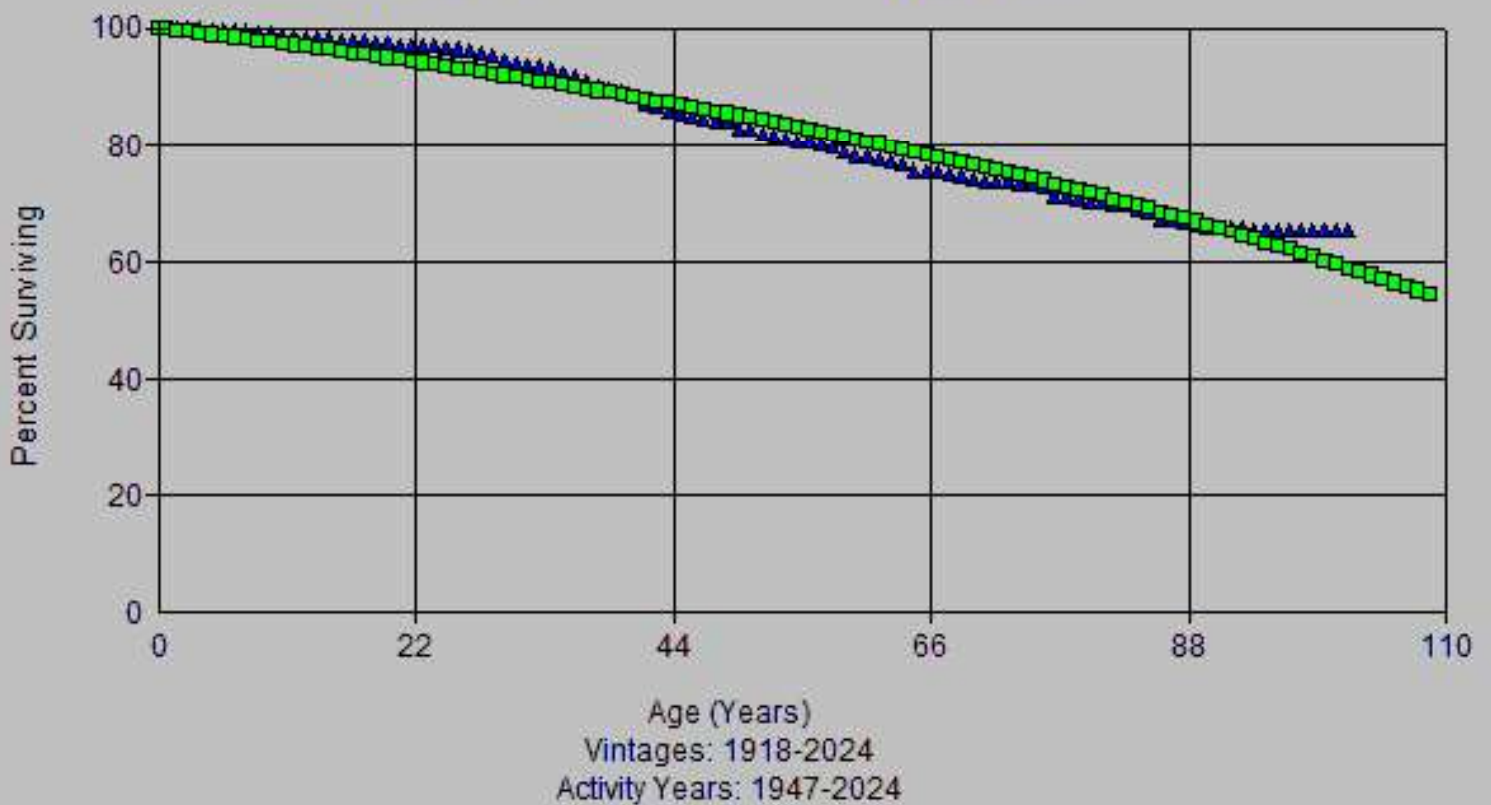
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L2 77.00



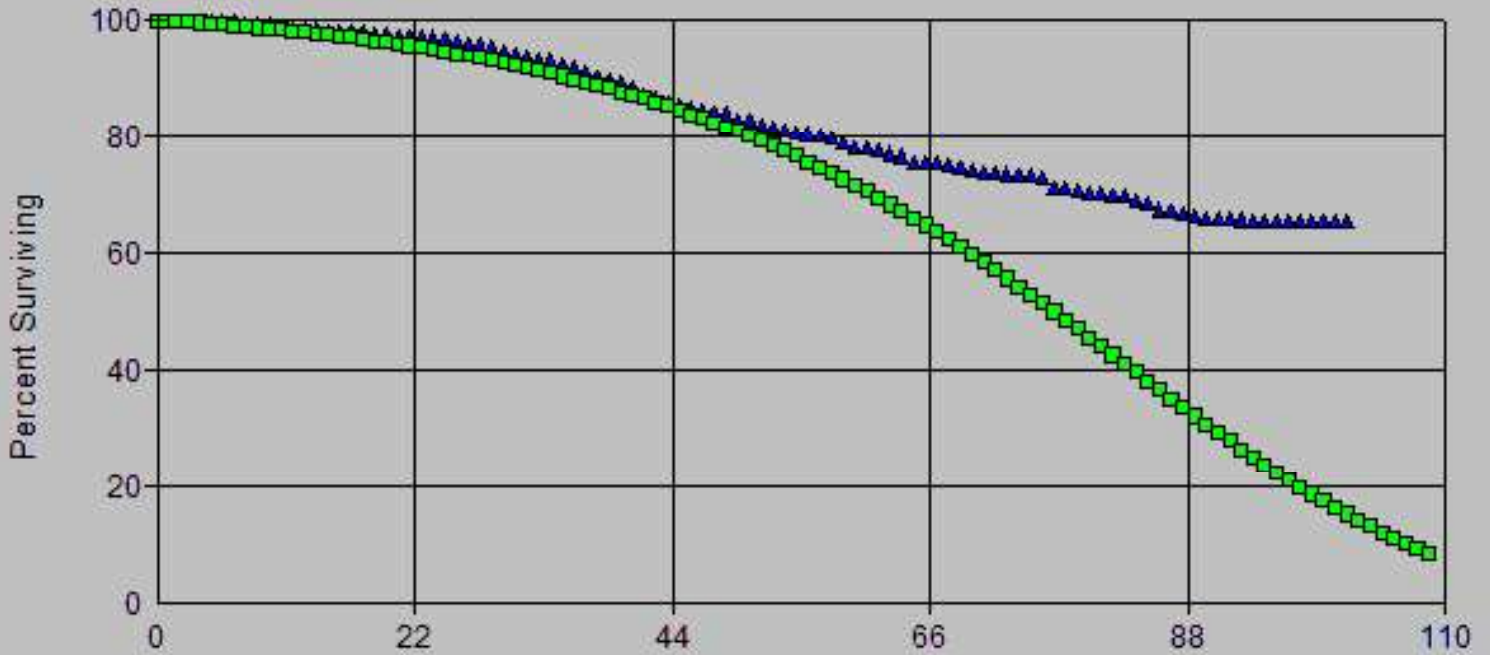
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 110.00



Account: 367x-Mains
Scenario: So Cal Gas @ 2024

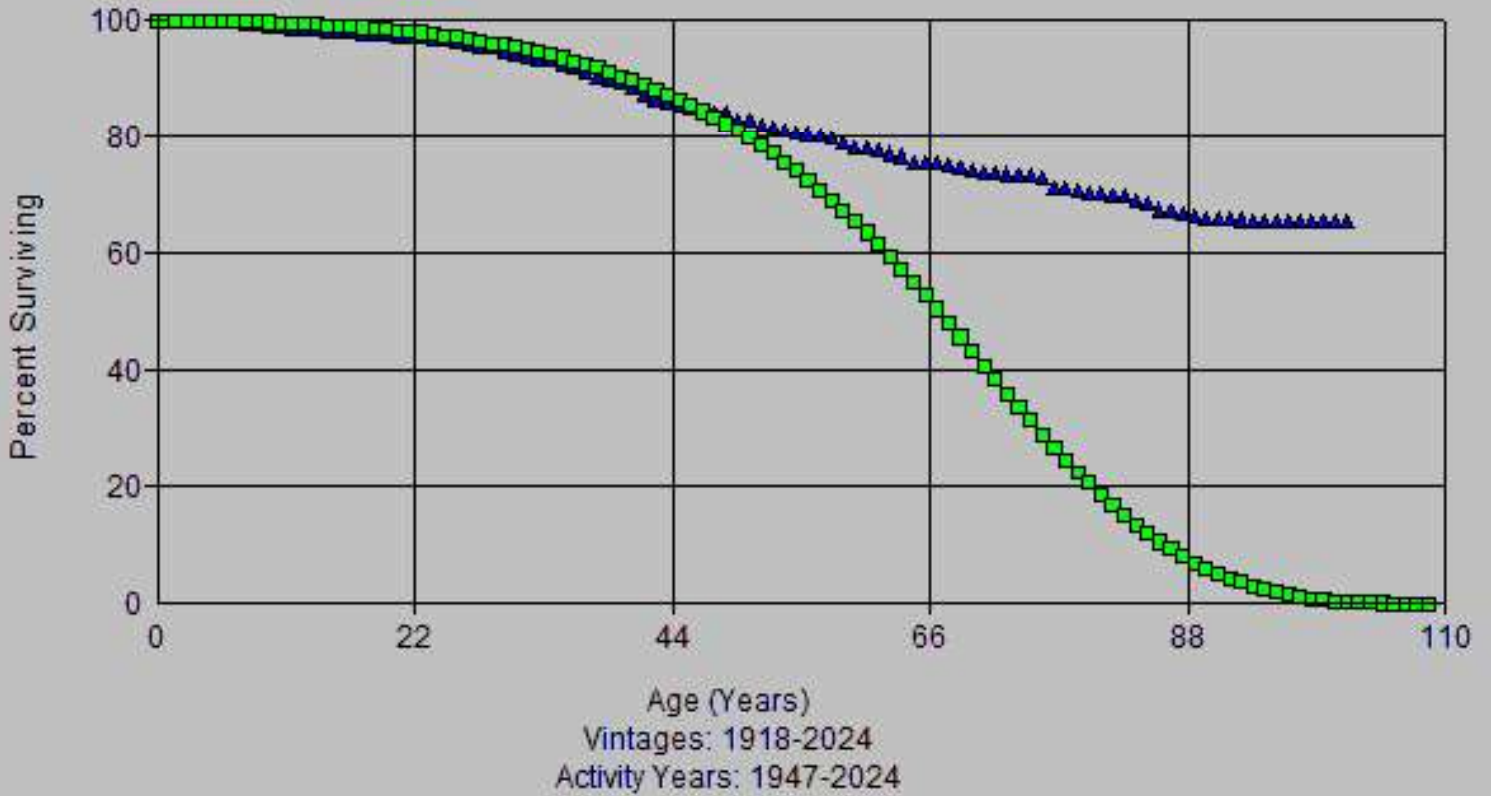
▲ Actual Data ■ R2 73.00



Age (Years)
Vintages: 1918-2024
Activity Years: 1947-2024

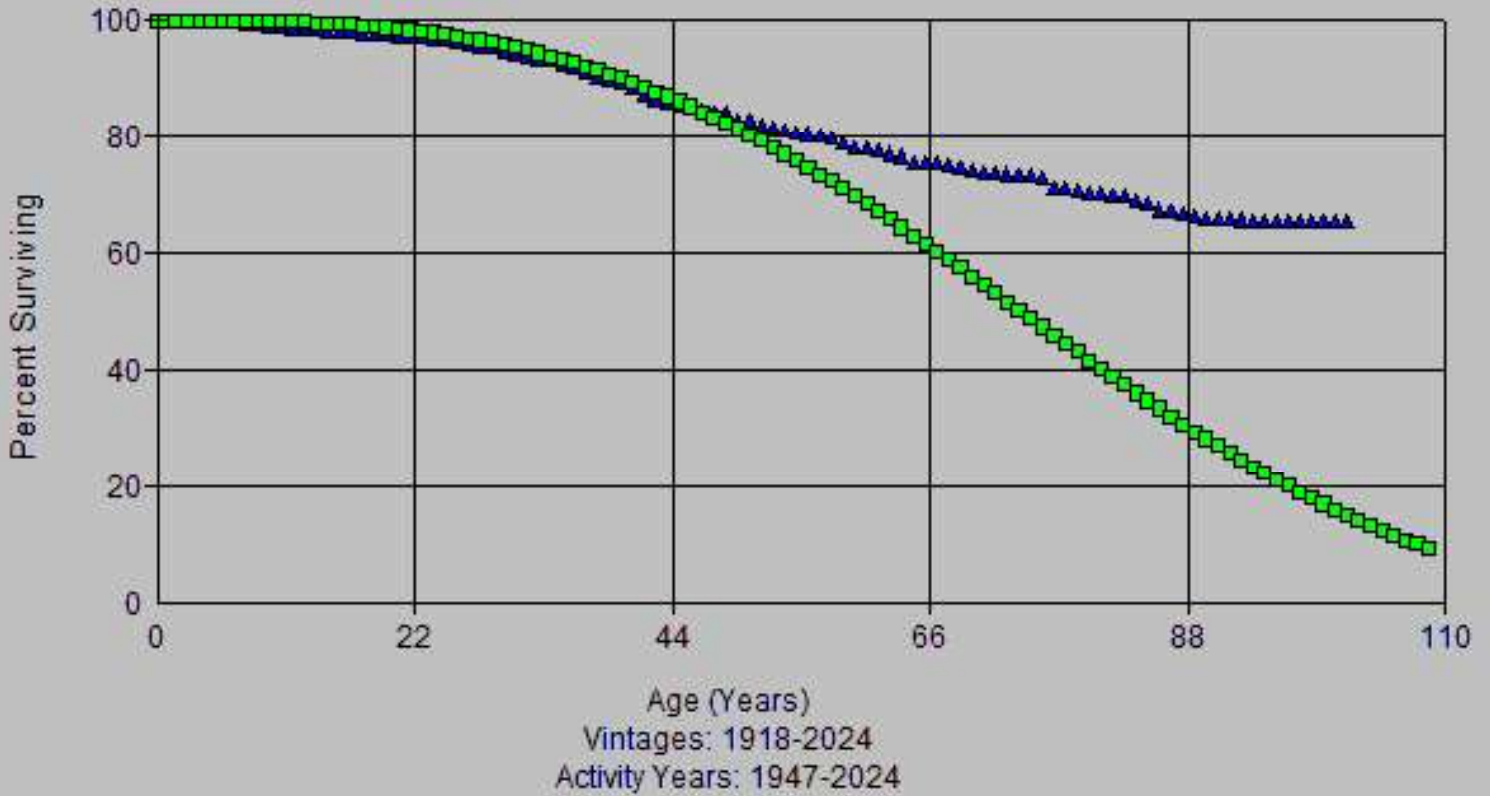
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



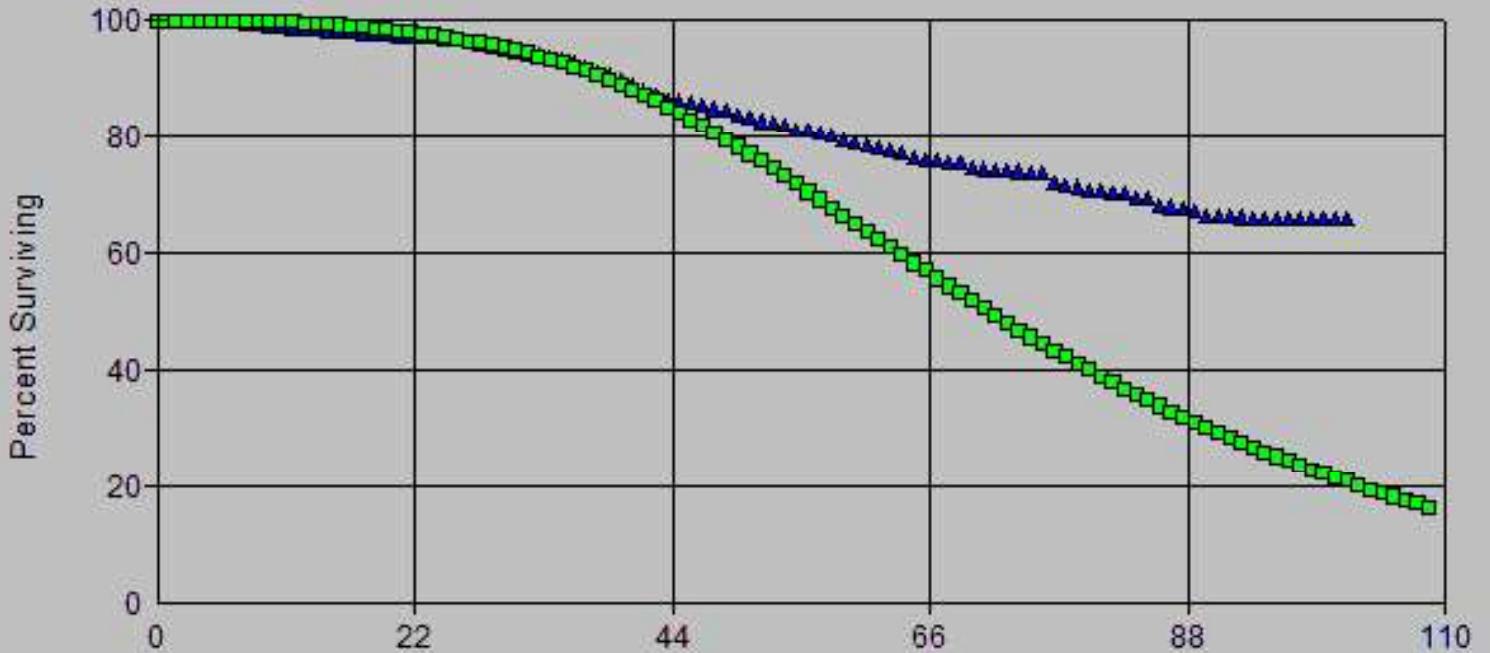
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1.5 73.00



Account: 367x-Mains
Scenario: So Cal Gas @ 2024

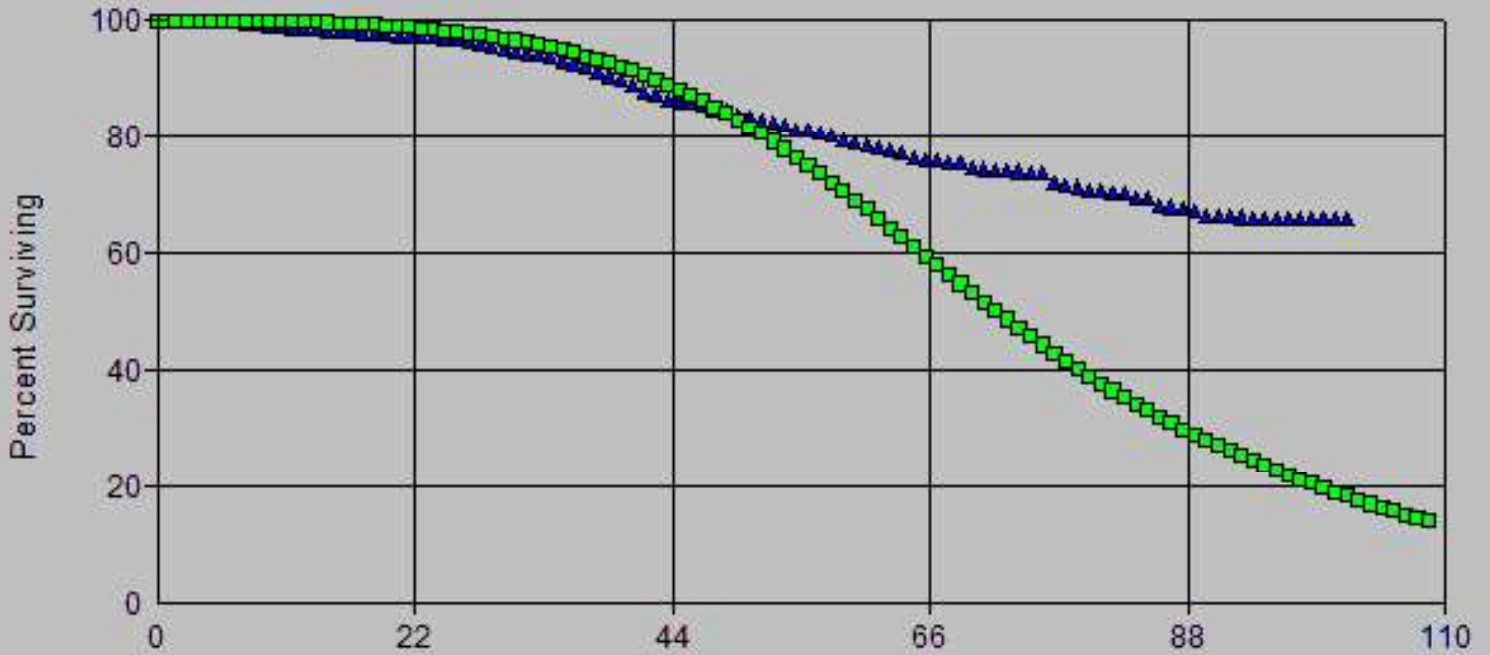
▲ Actual Data ■ L2 75.00



Age (Years)
Vintages: 1918-2024
Activity Years: 1955-2024

Account: 367x-Mains
Scenario: So Cal Gas @ 2024

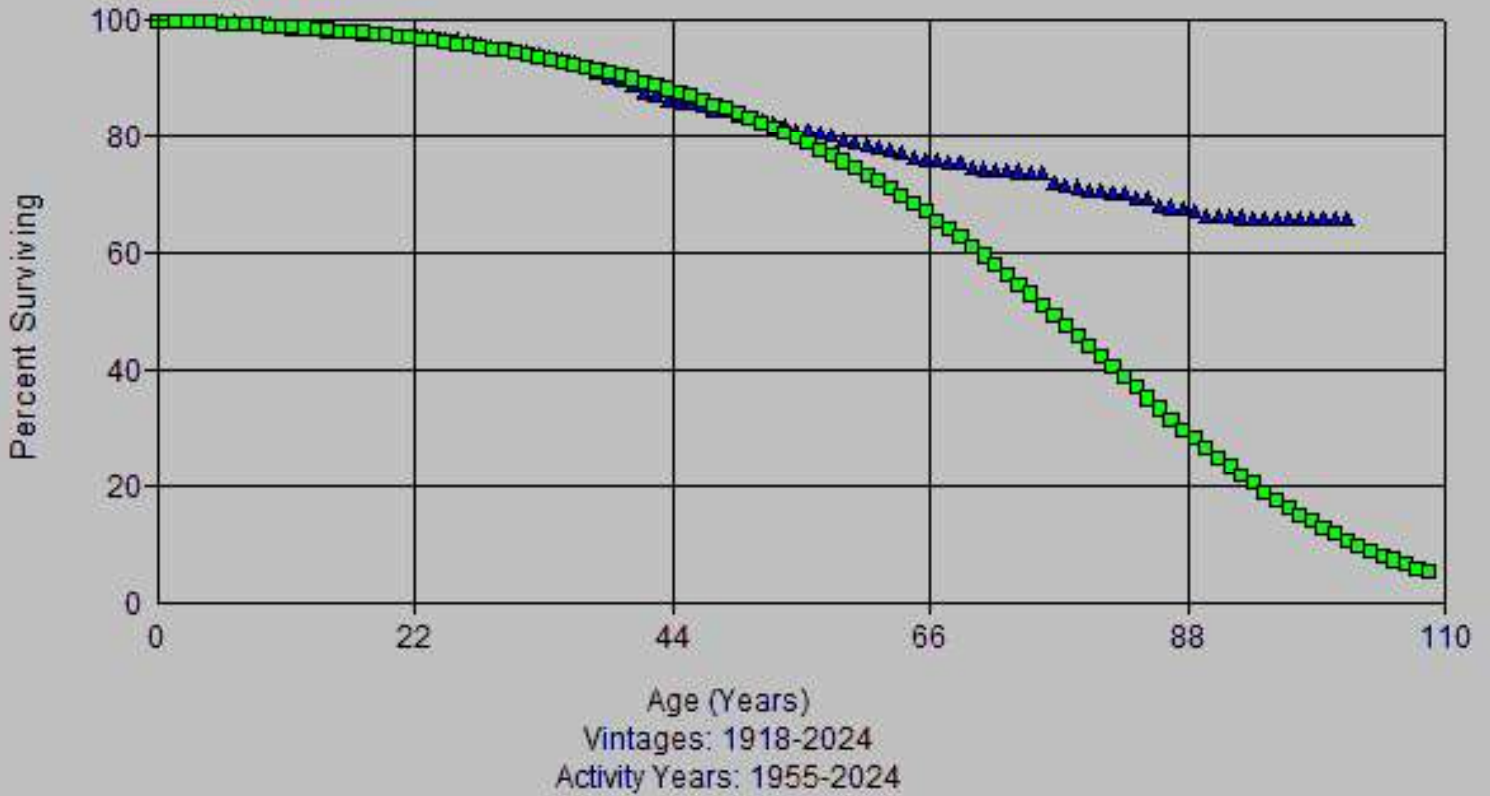
▲ Actual Data ■ L2.5 75.00



Age (Years)
Vintages: 1918-2024
Activity Years: 1955-2024

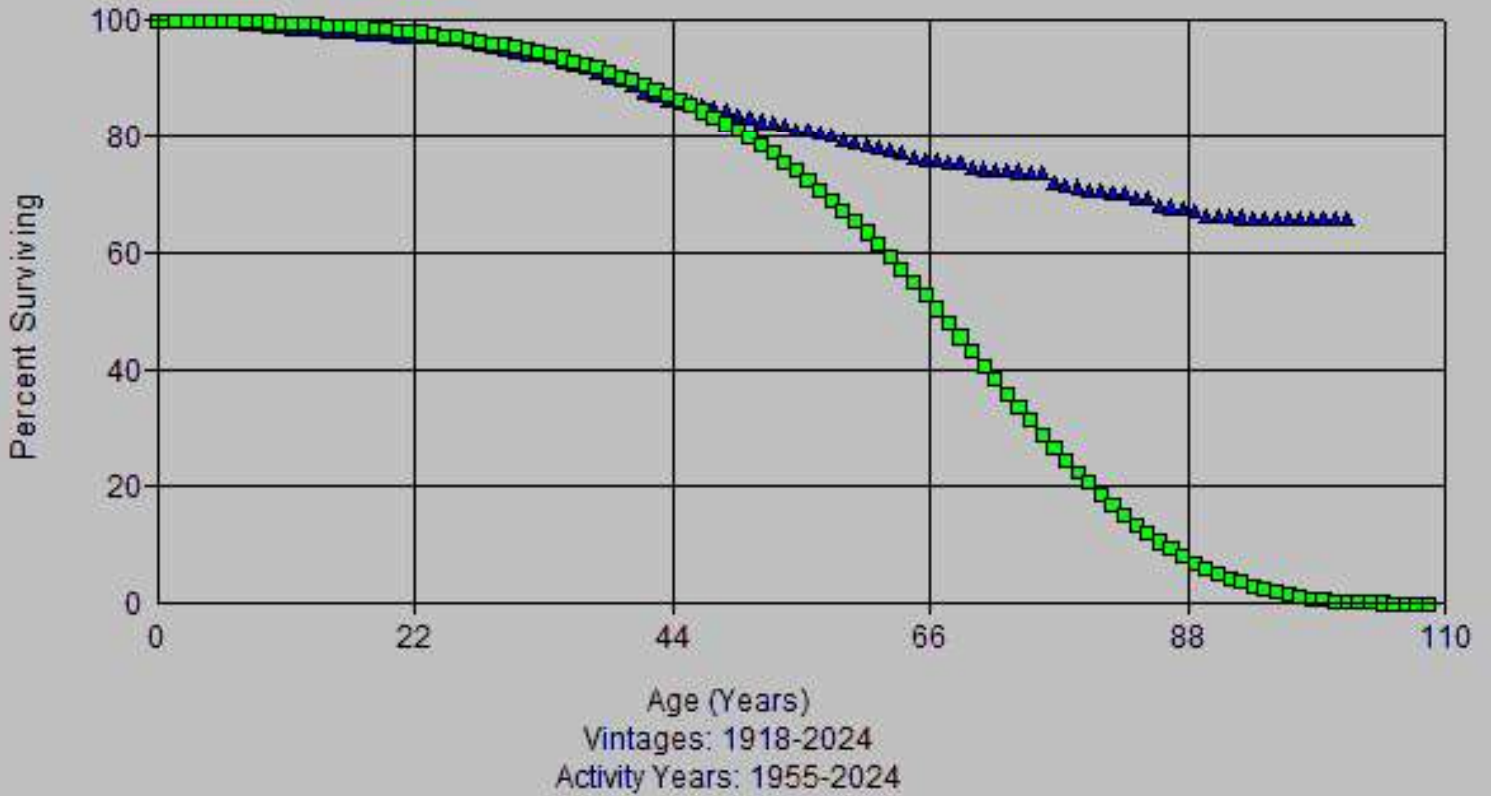
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 73.00



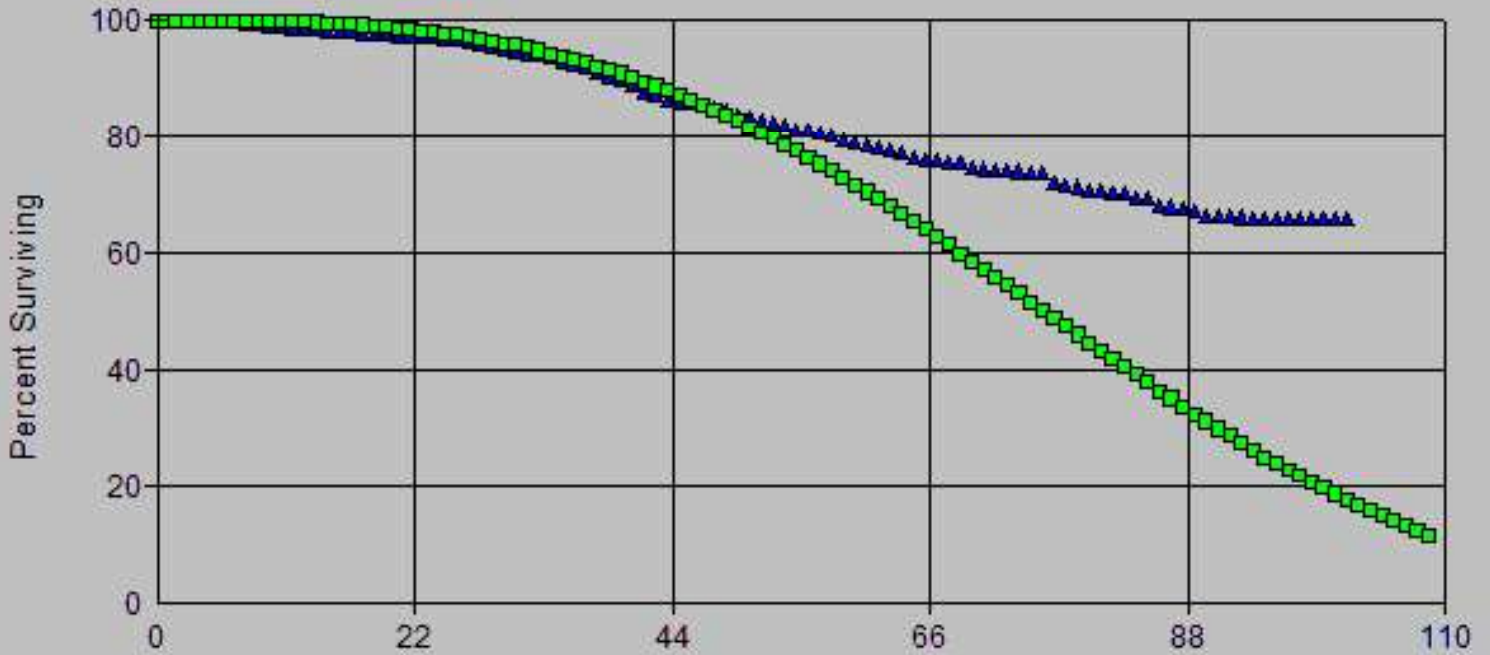
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



Account: 367x-Mains
Scenario: So Cal Gas @ 2024

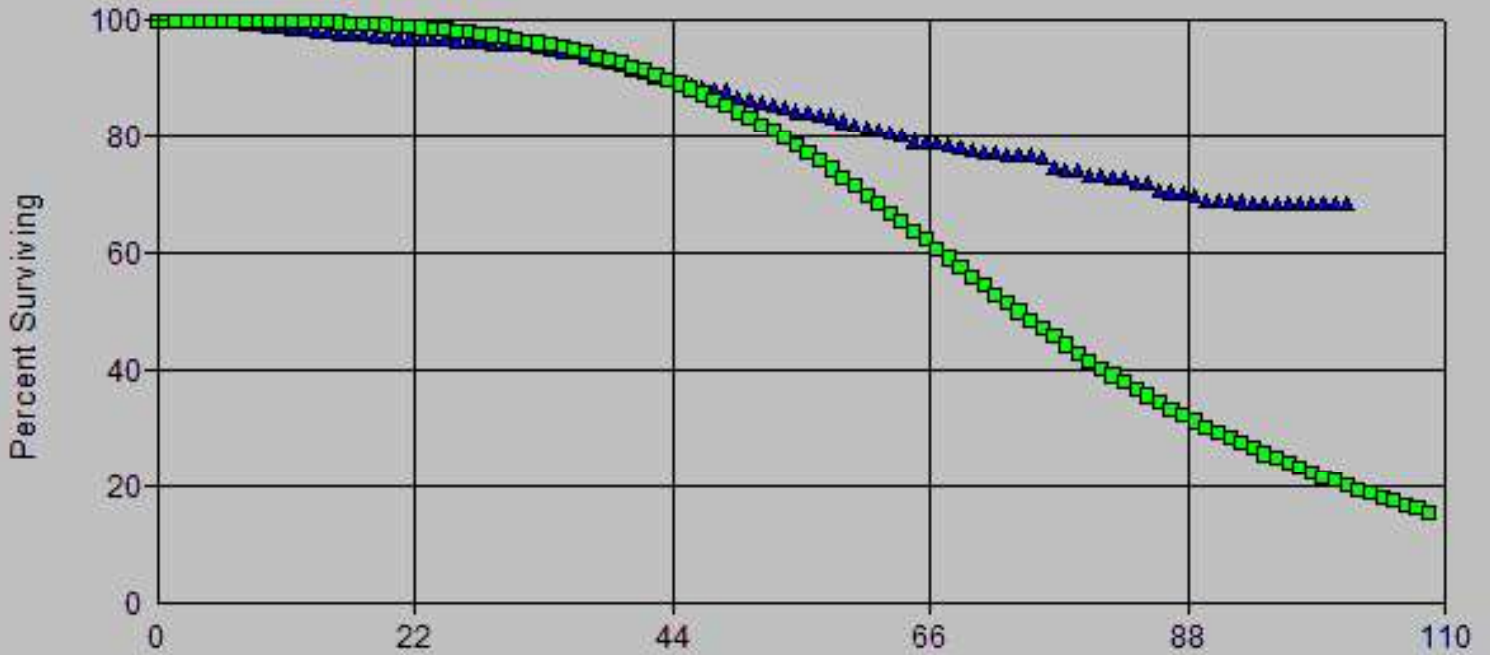
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Age (Years)
Vintages: 1918-2024
Activity Years: 1955-2024

Account: 367x-Mains
Scenario: So Cal Gas @ 2024

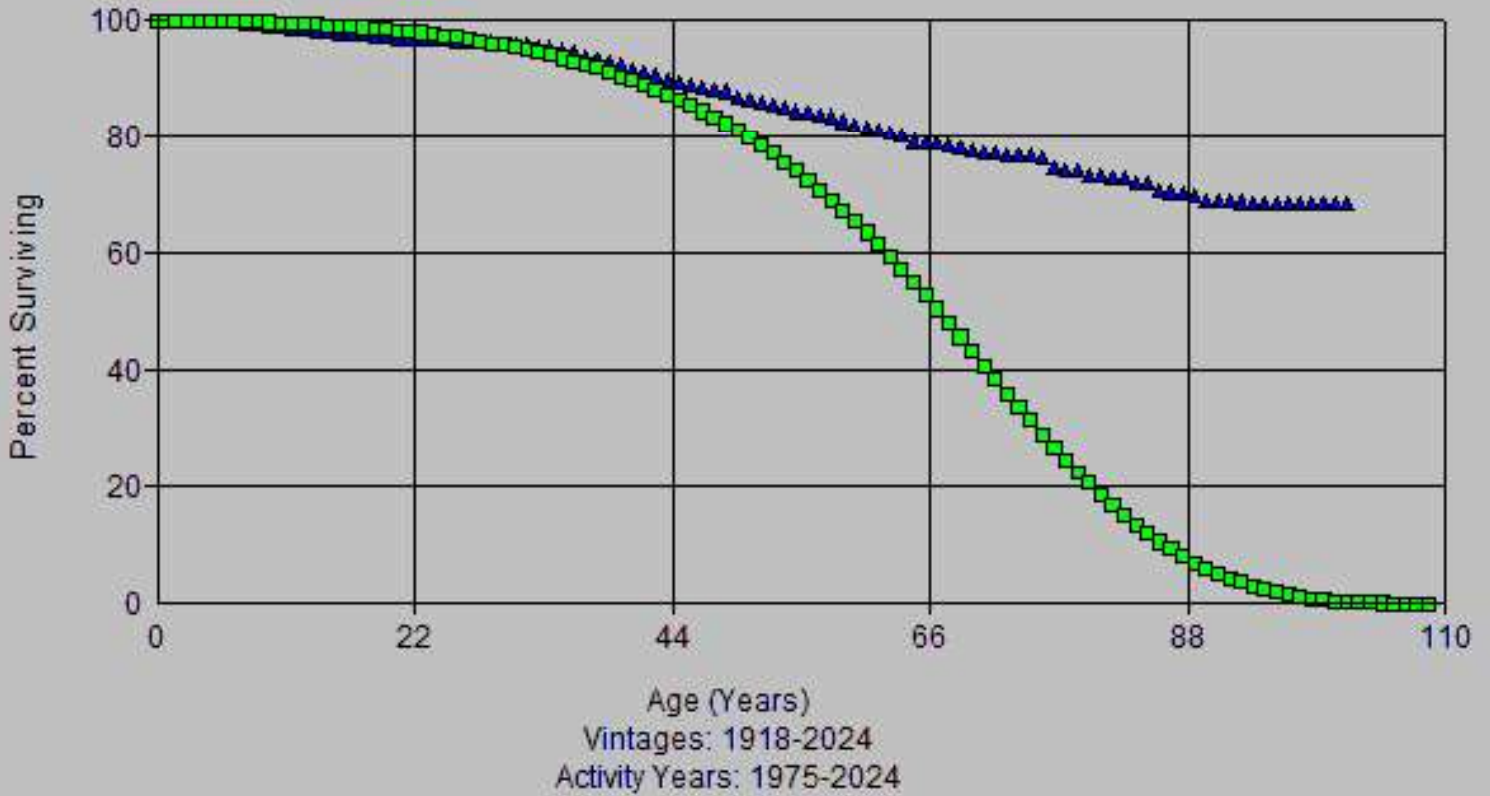
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Age (Years)
Vintages: 1918-2024
Activity Years: 1975-2024

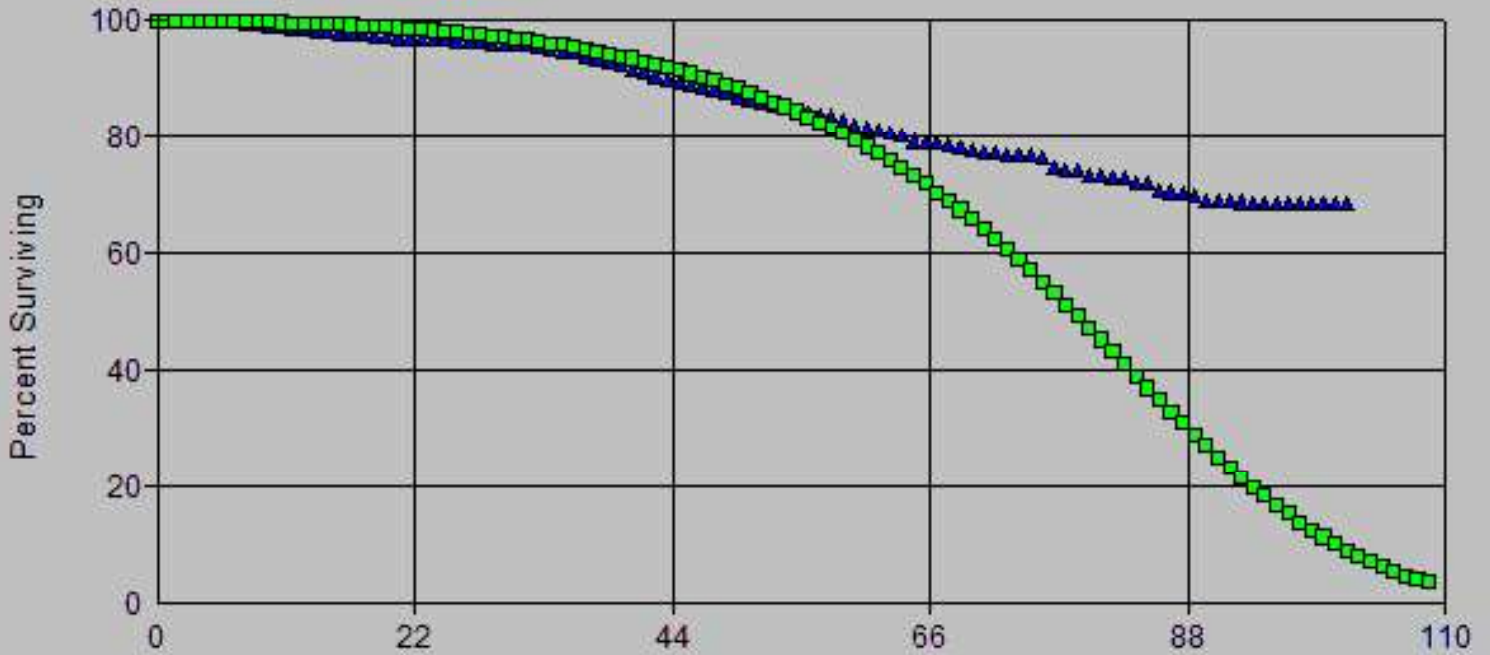
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



Account: 367x-Mains
Scenario: So Cal Gas @ 2024

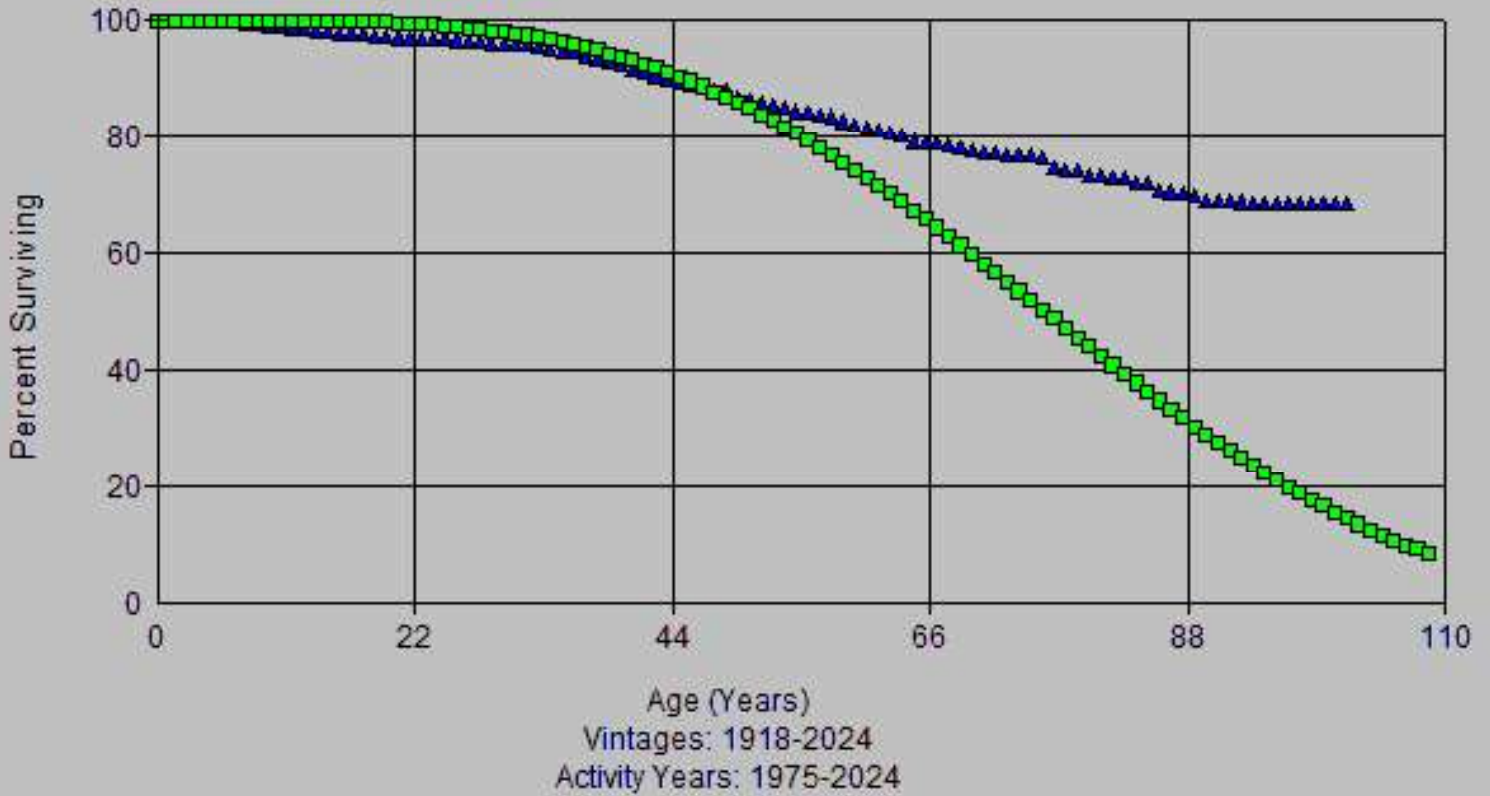
▲ Actual Data ■ R3 75.00



Age (Years)
Vintages: 1918-2024
Activity Years: 1975-2024

Account: 367x-Mains
Scenario: So Cal Gas @ 2024

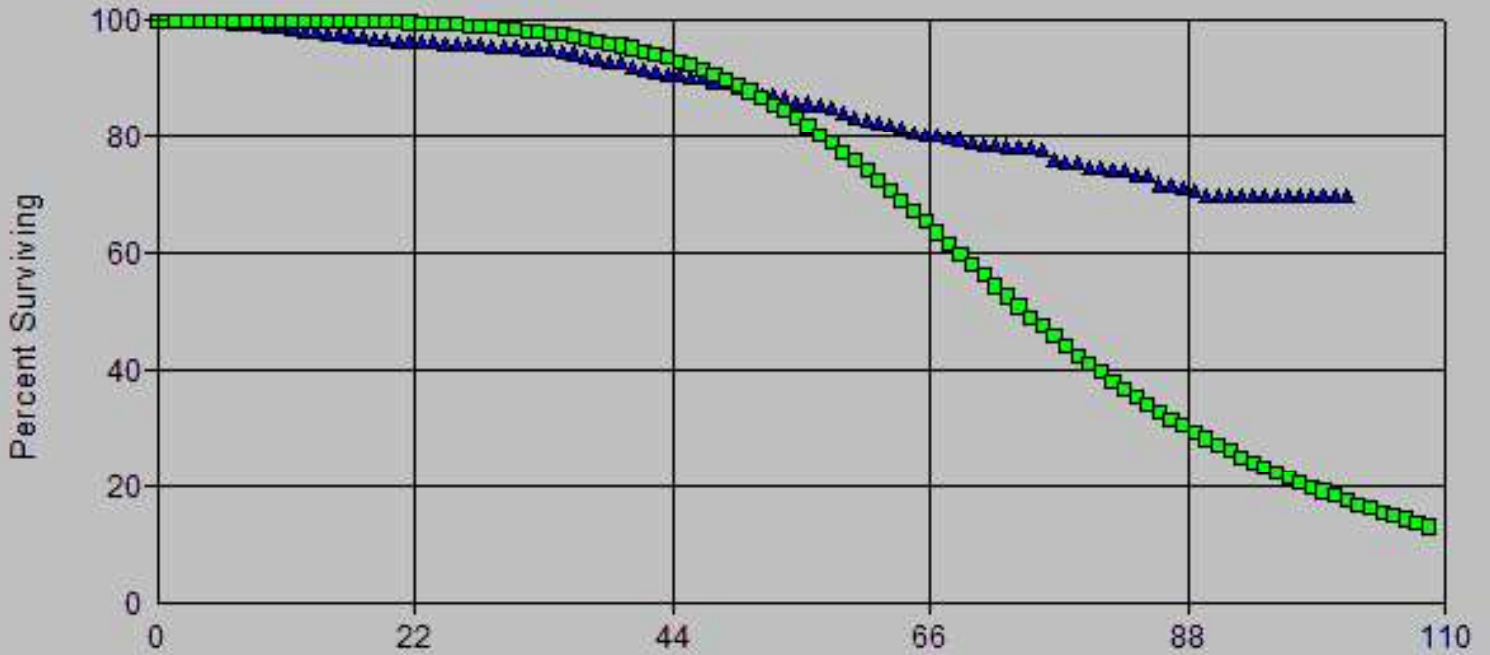
▲ Actual Data ■ S2 75.00



Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data

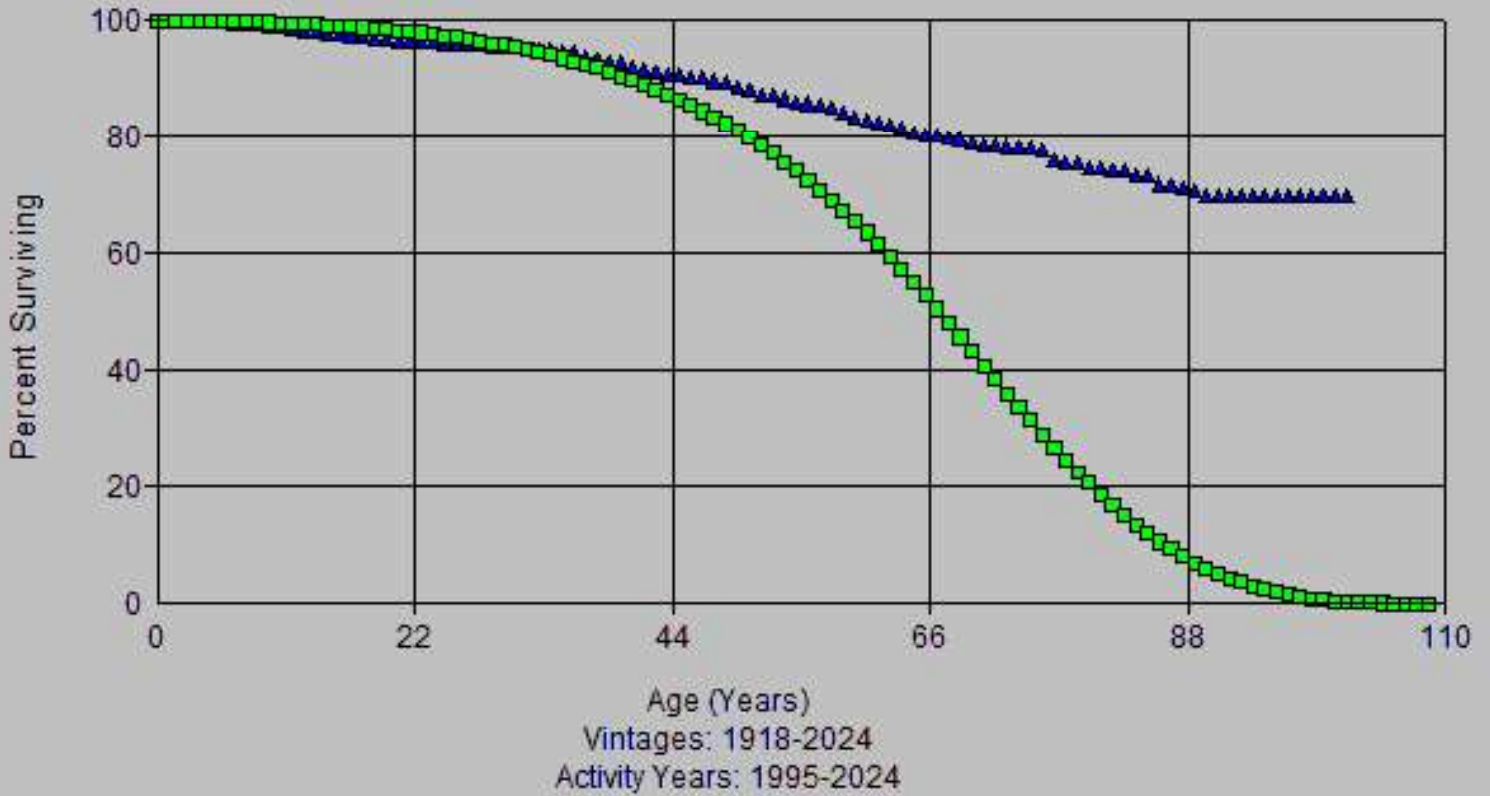
■ L3 77.00



Age (Years)
Vintages: 1918-2024
Activity Years: 1995-2024

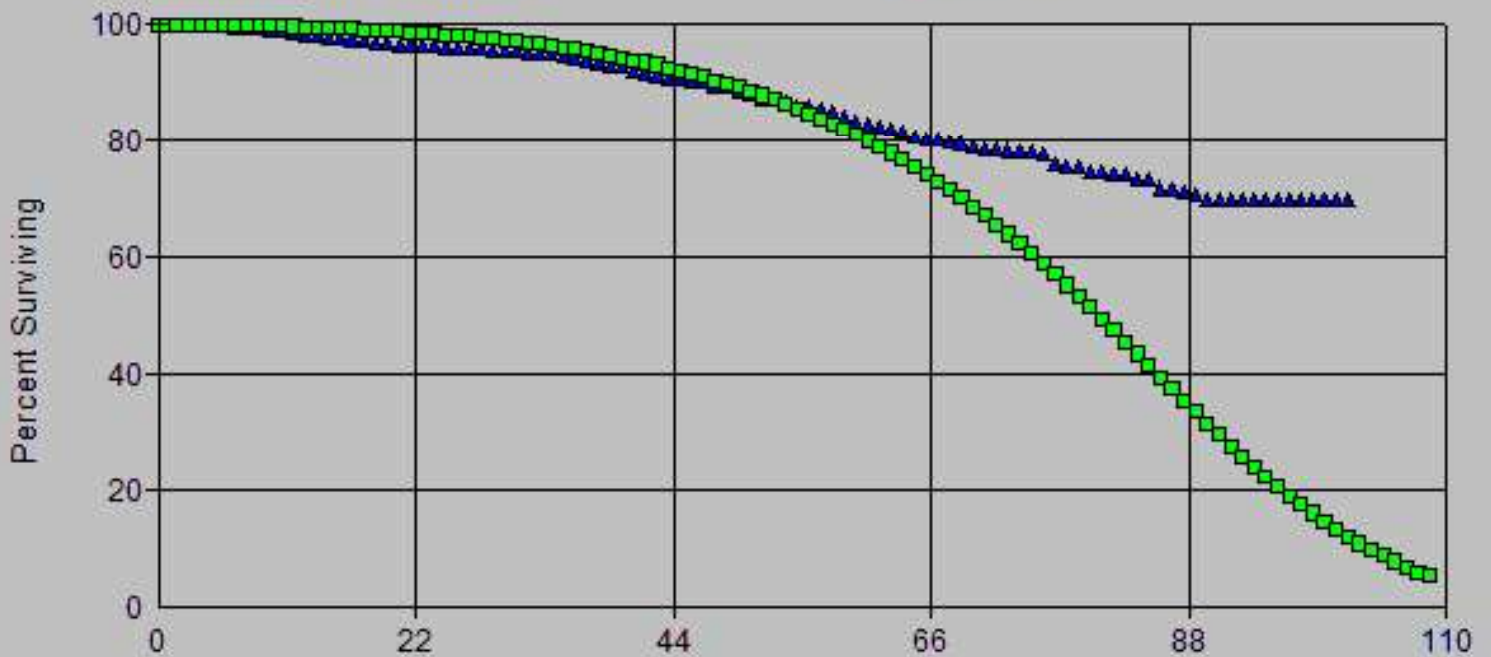
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



Account: 367x-Mains
Scenario: So Cal Gas @ 2024

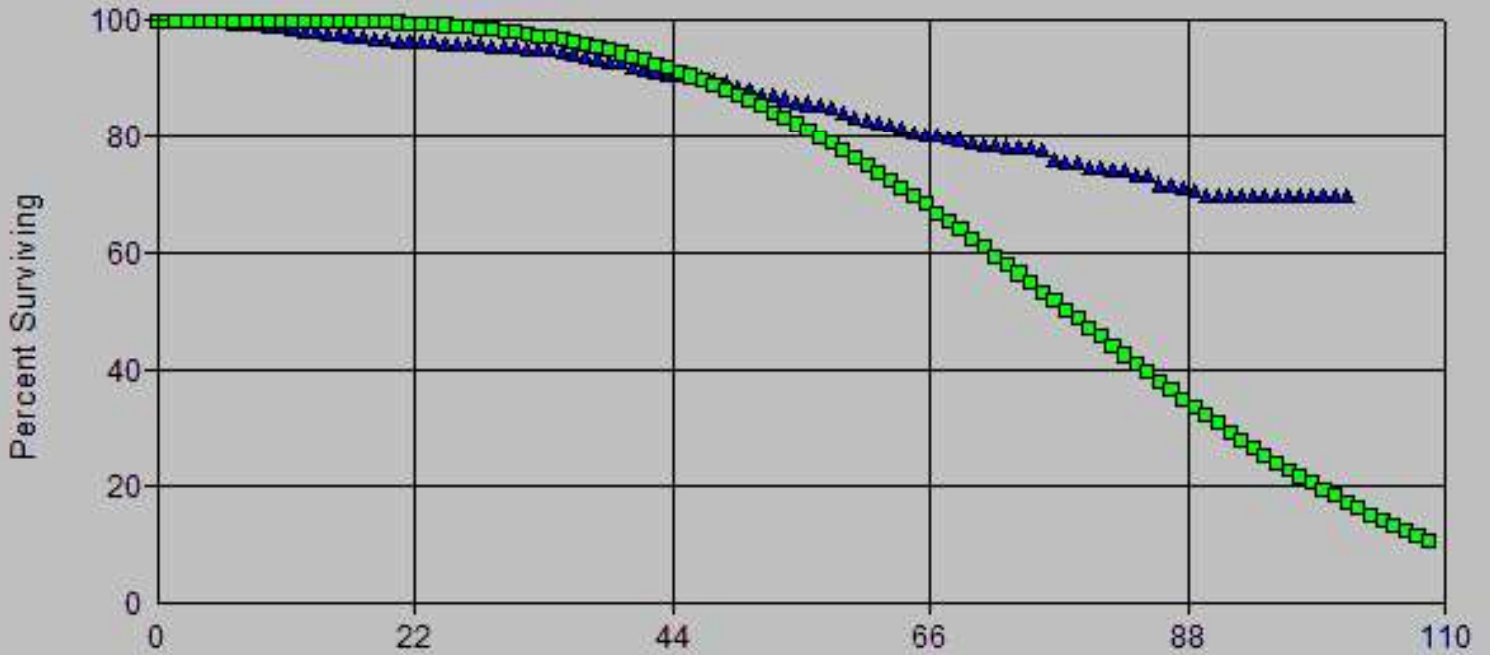
▲ Actual Data ■ R3 77.00



Age (Years)
Vintages: 1918-2024
Activity Years: 1995-2024

Account: 367x-Mains
Scenario: So Cal Gas @ 2024

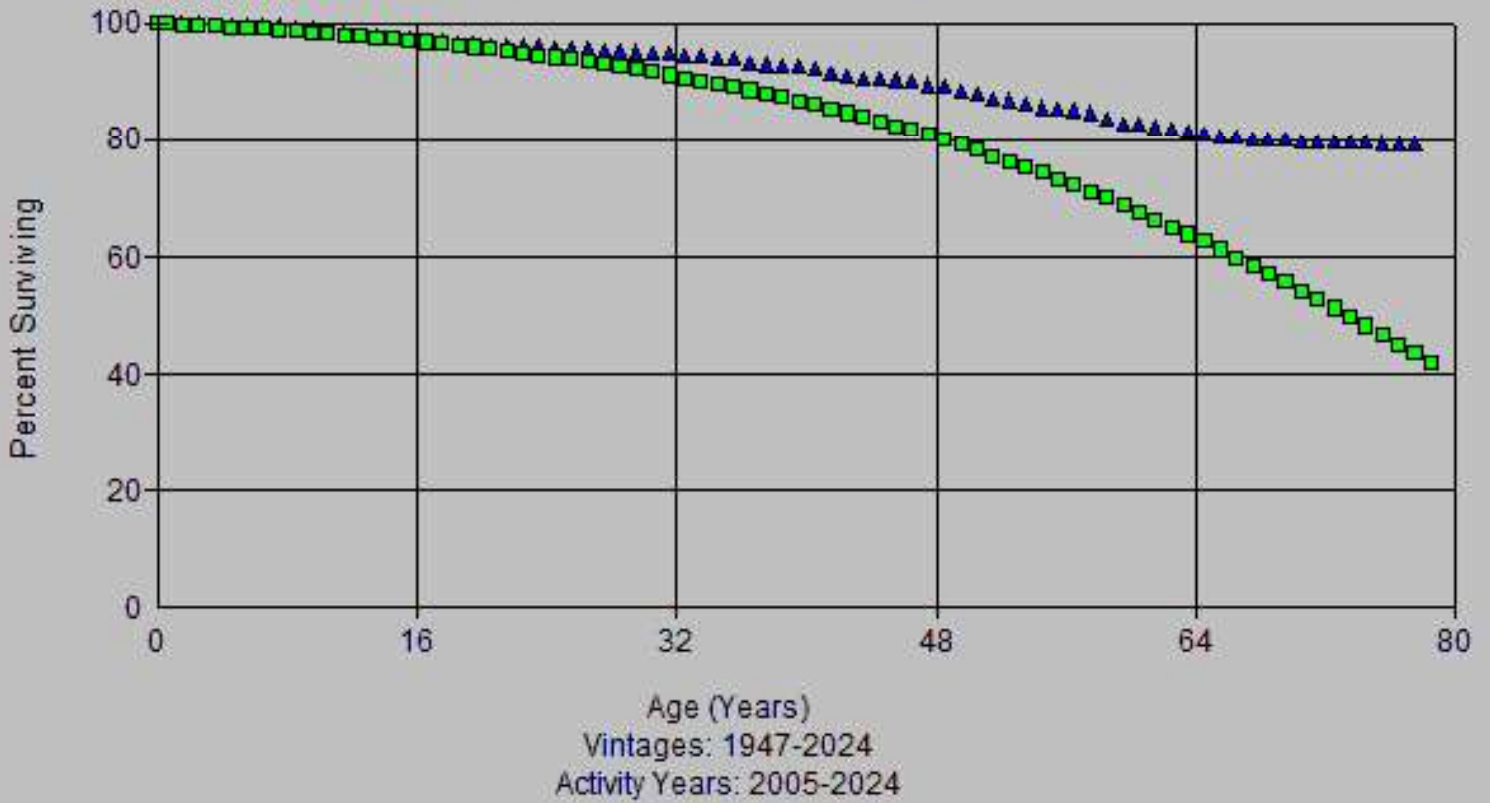
▲ Actual Data ■ S2 77.00



Age (Years)
Vintages: 1918-2024
Activity Years: 1995-2024

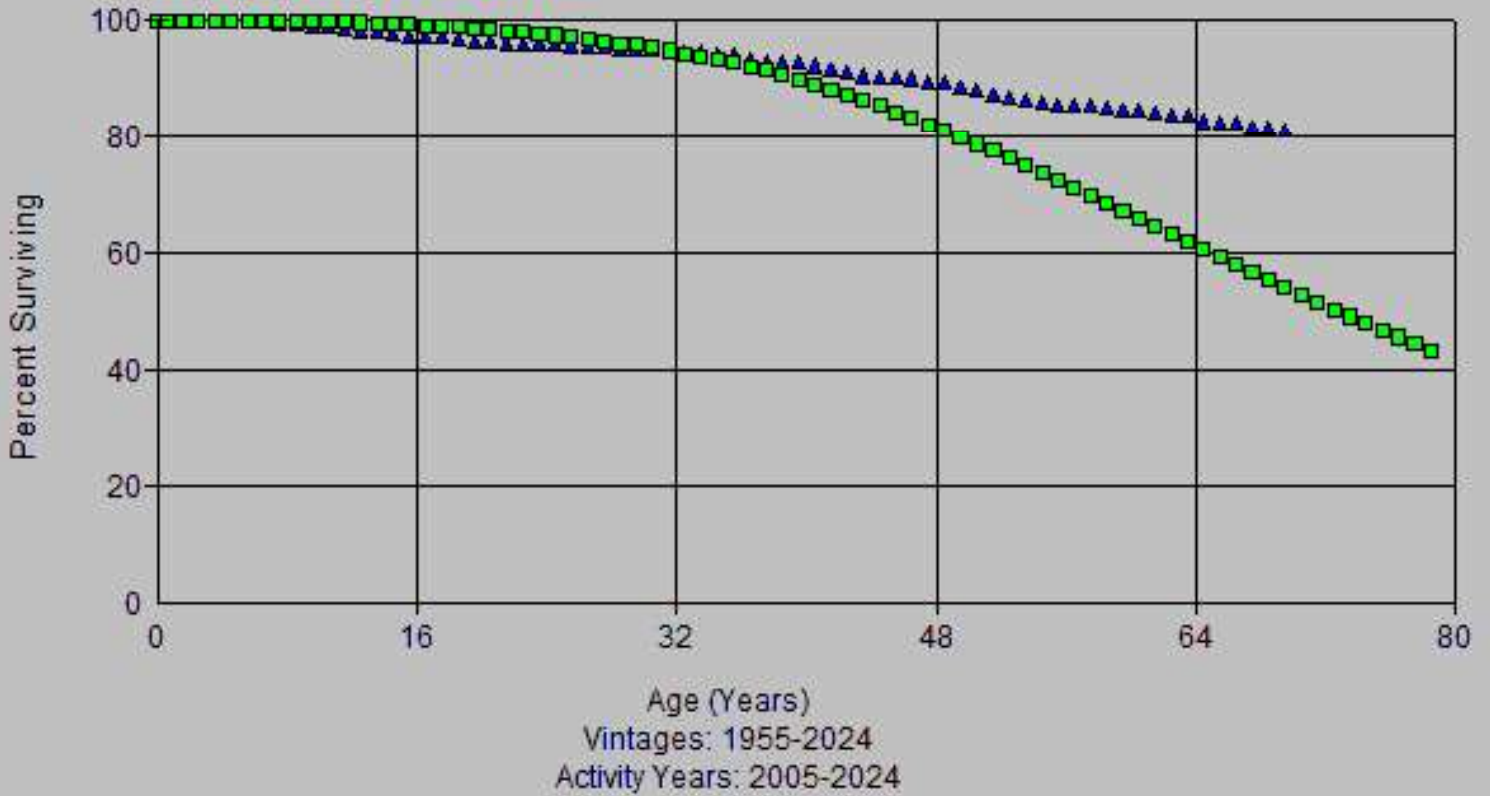
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2 70.00



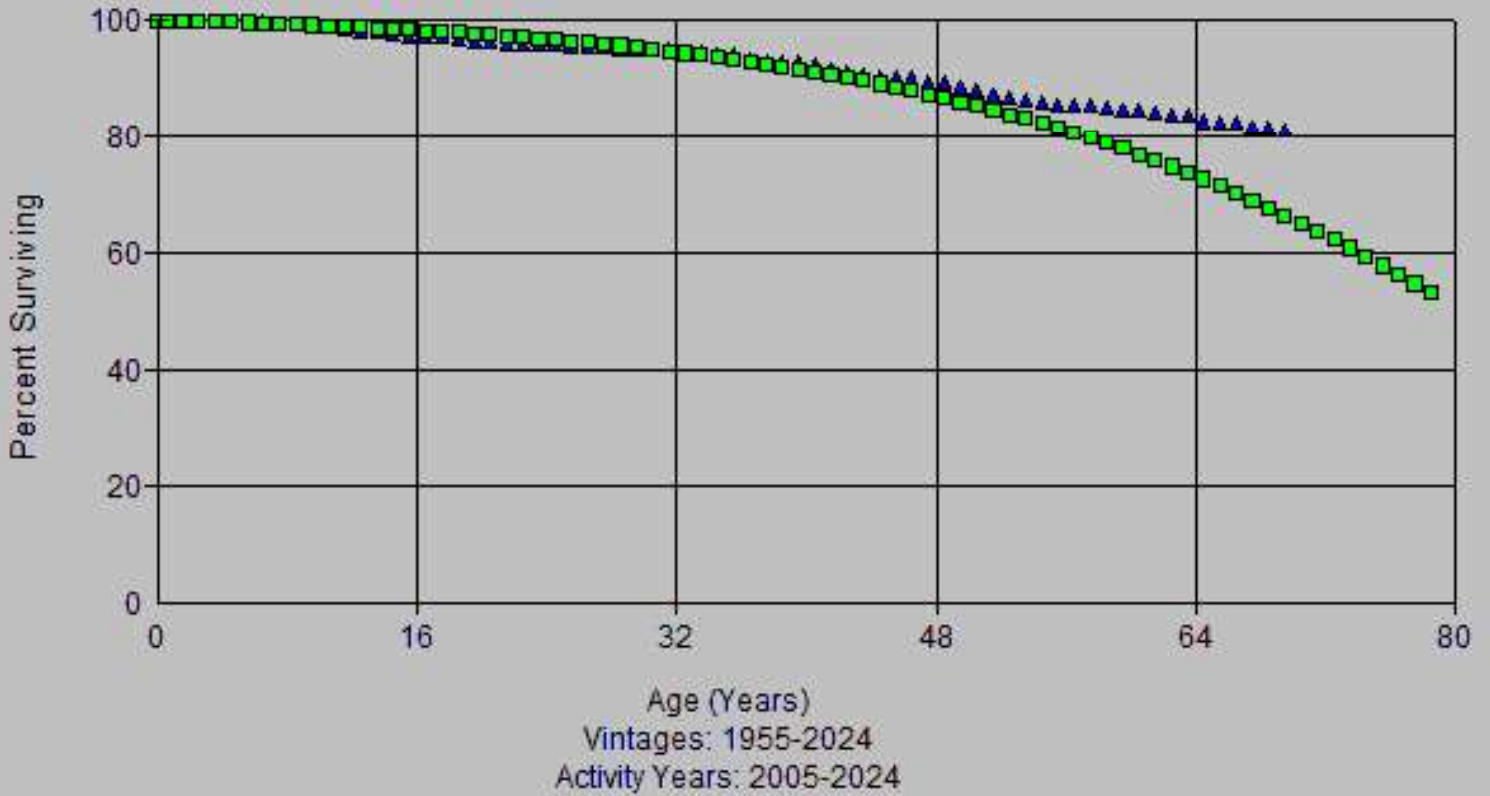
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L2 77.00



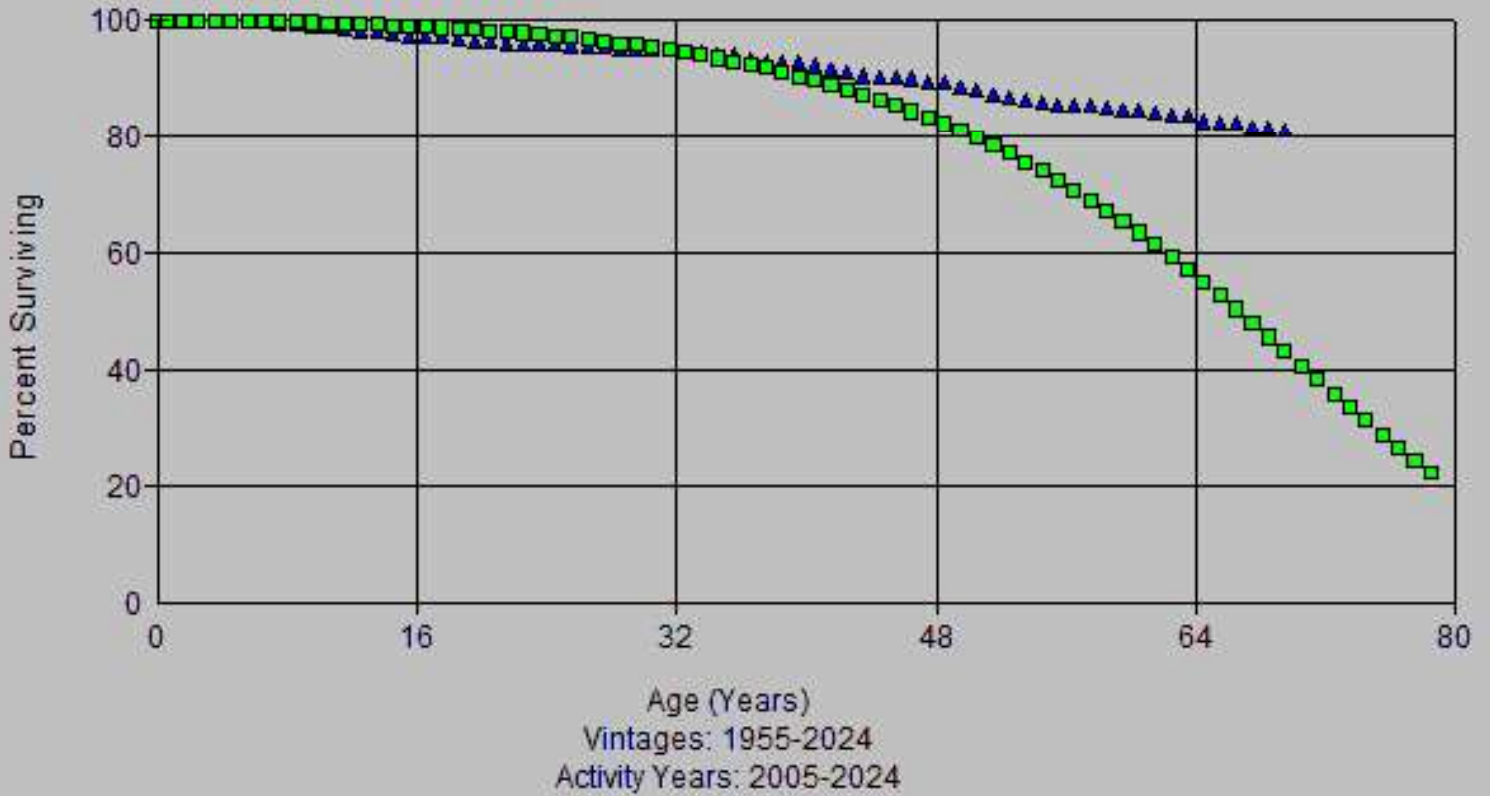
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 77.00



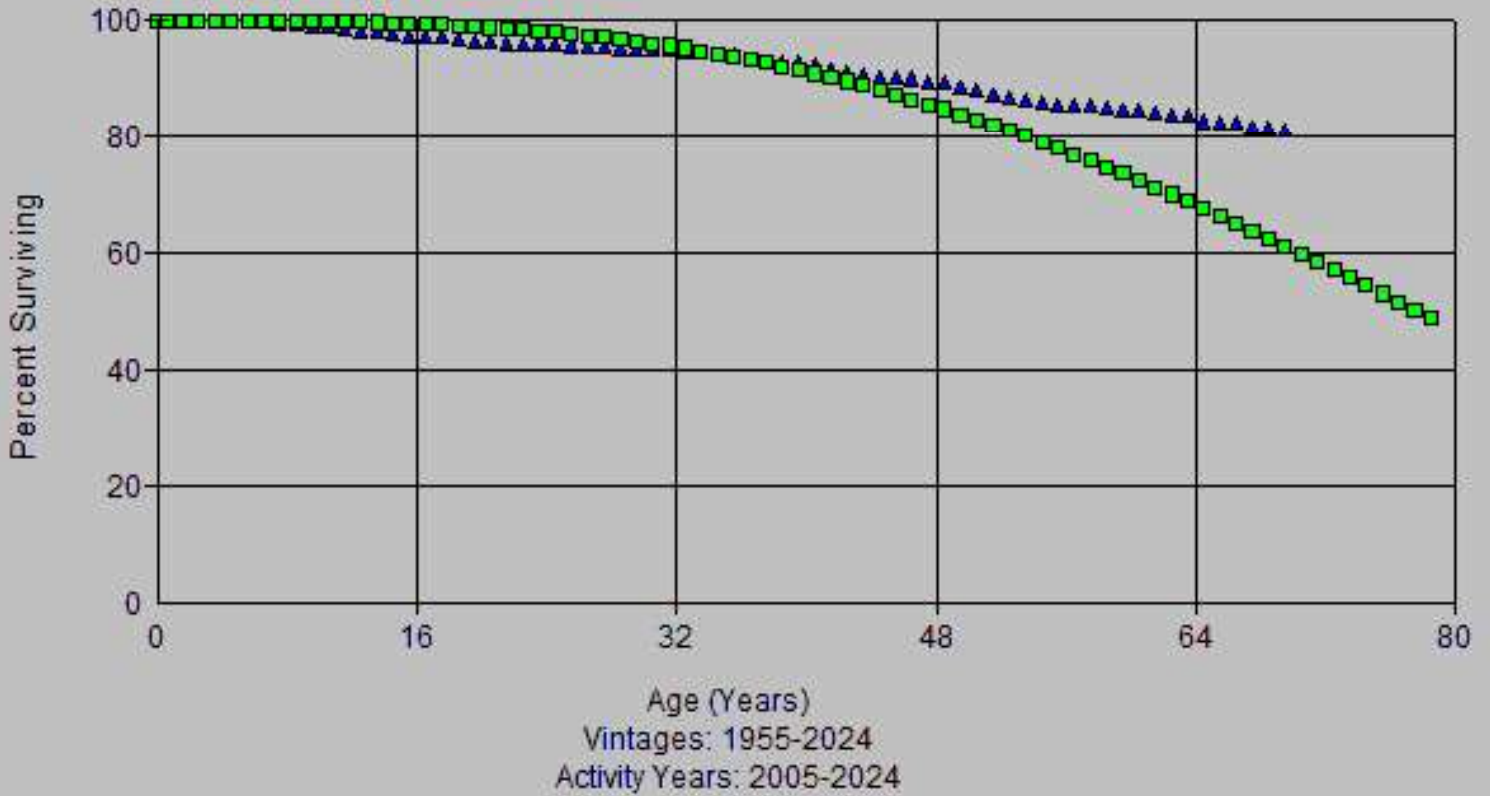
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



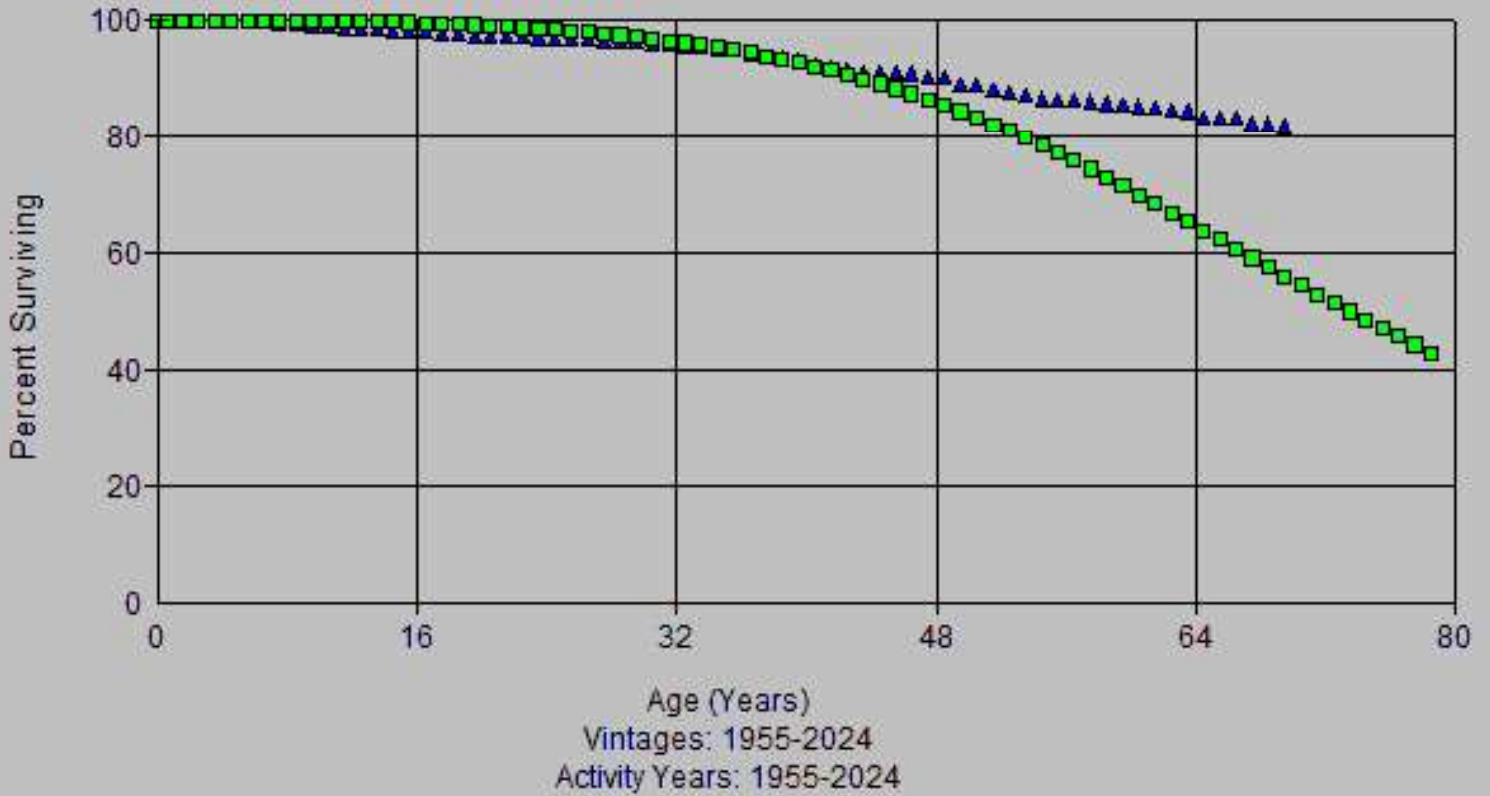
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1.5 77.00



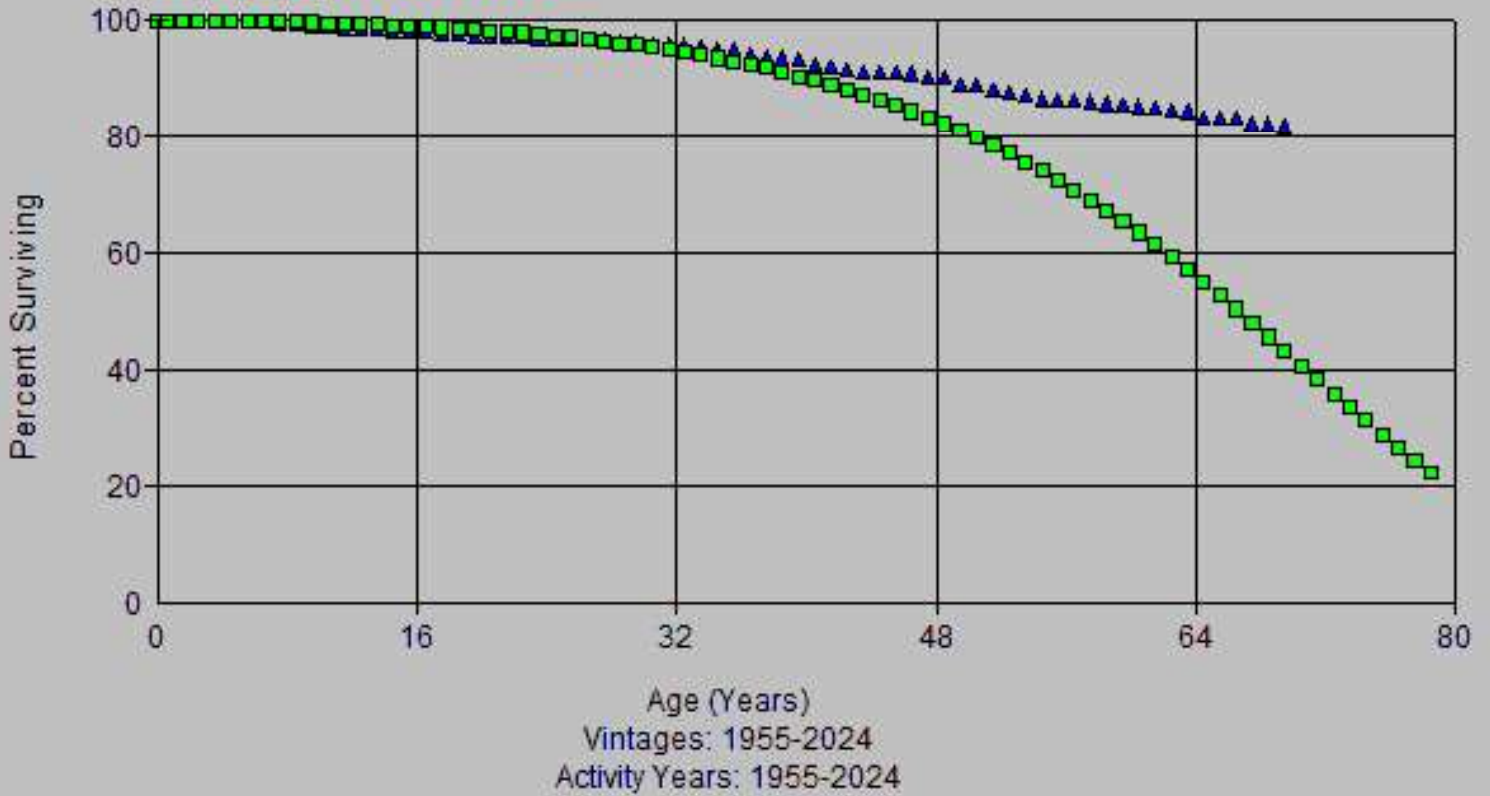
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L2.5 77.00



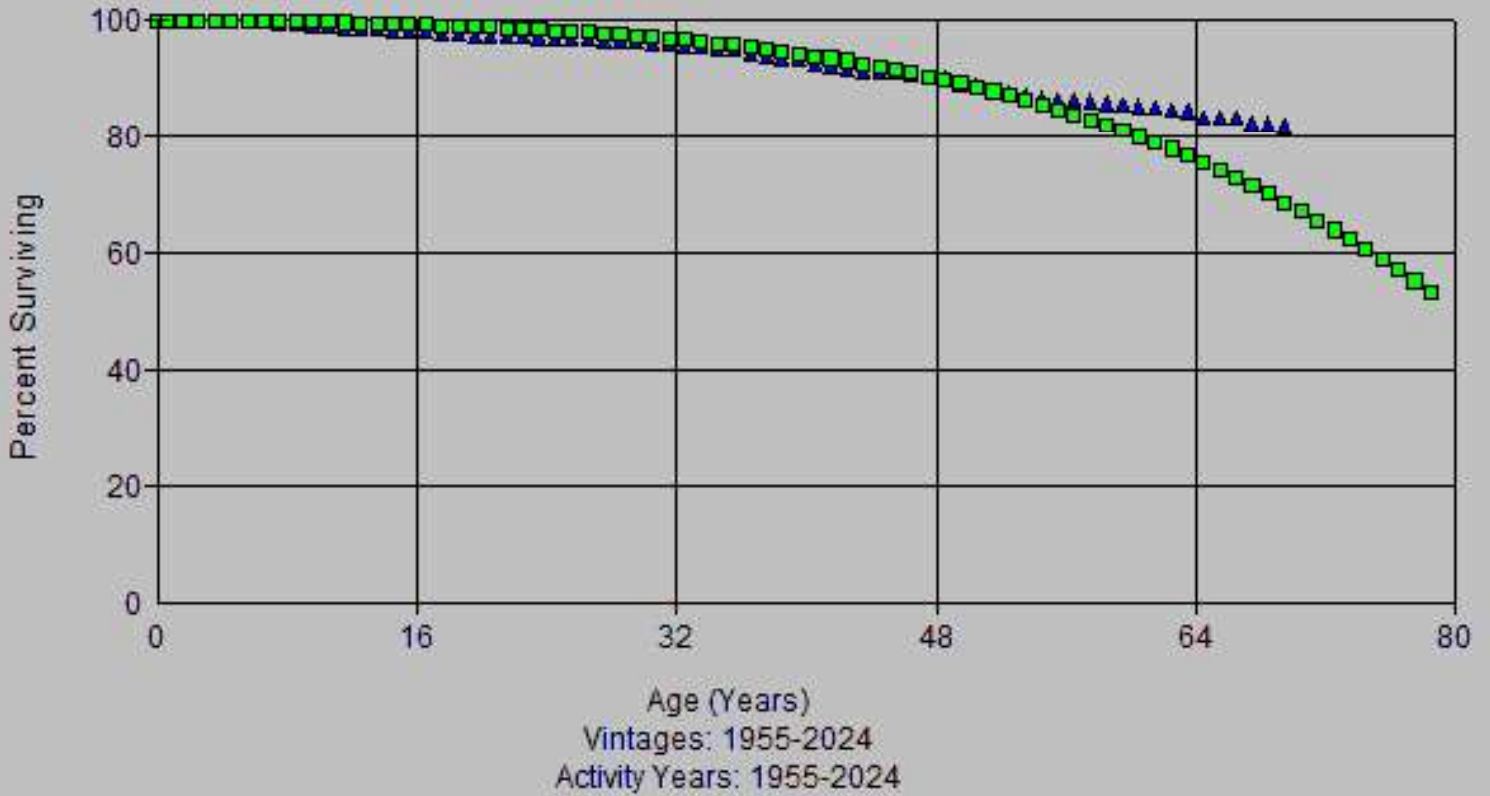
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



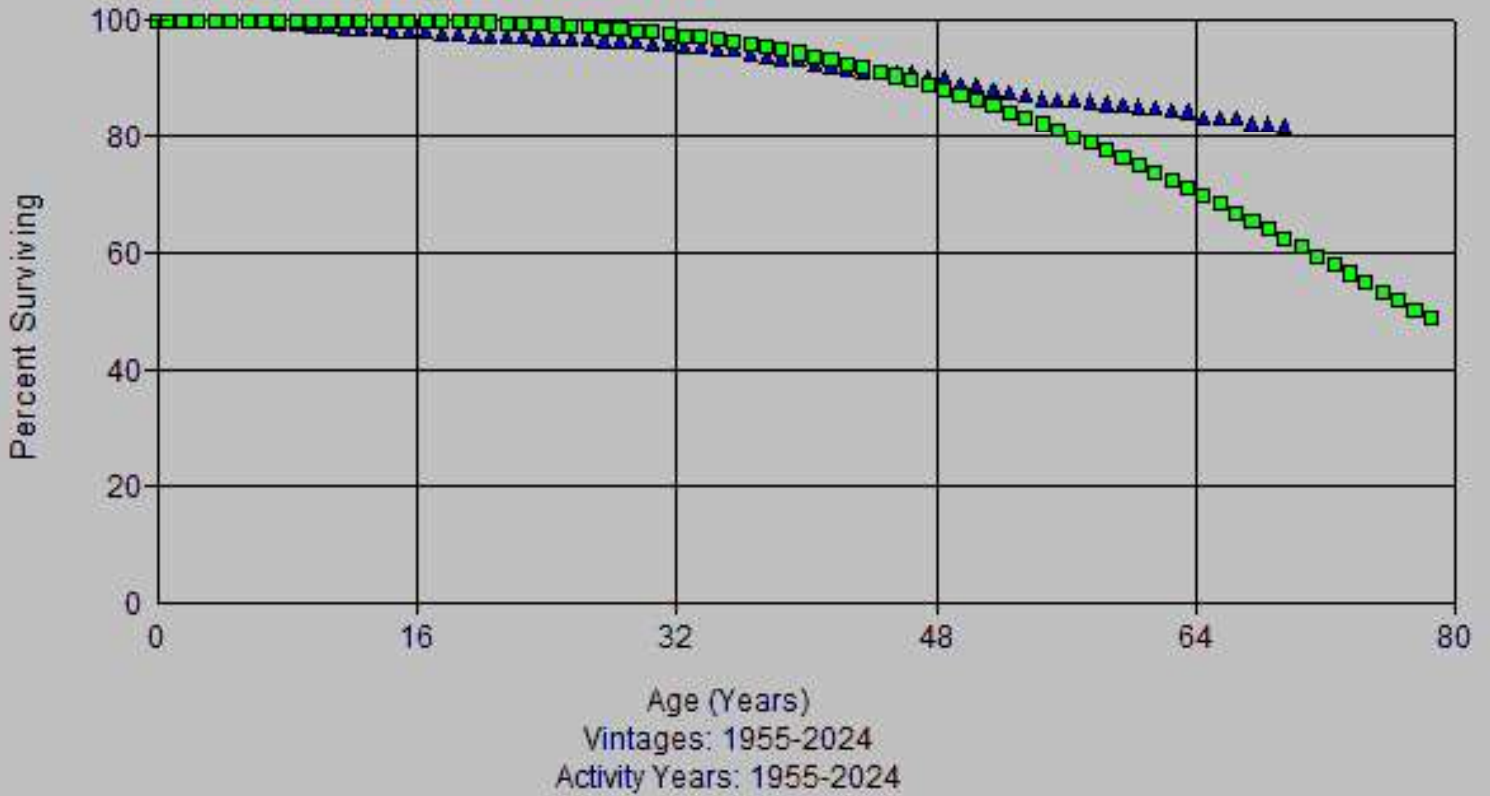
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 77.00



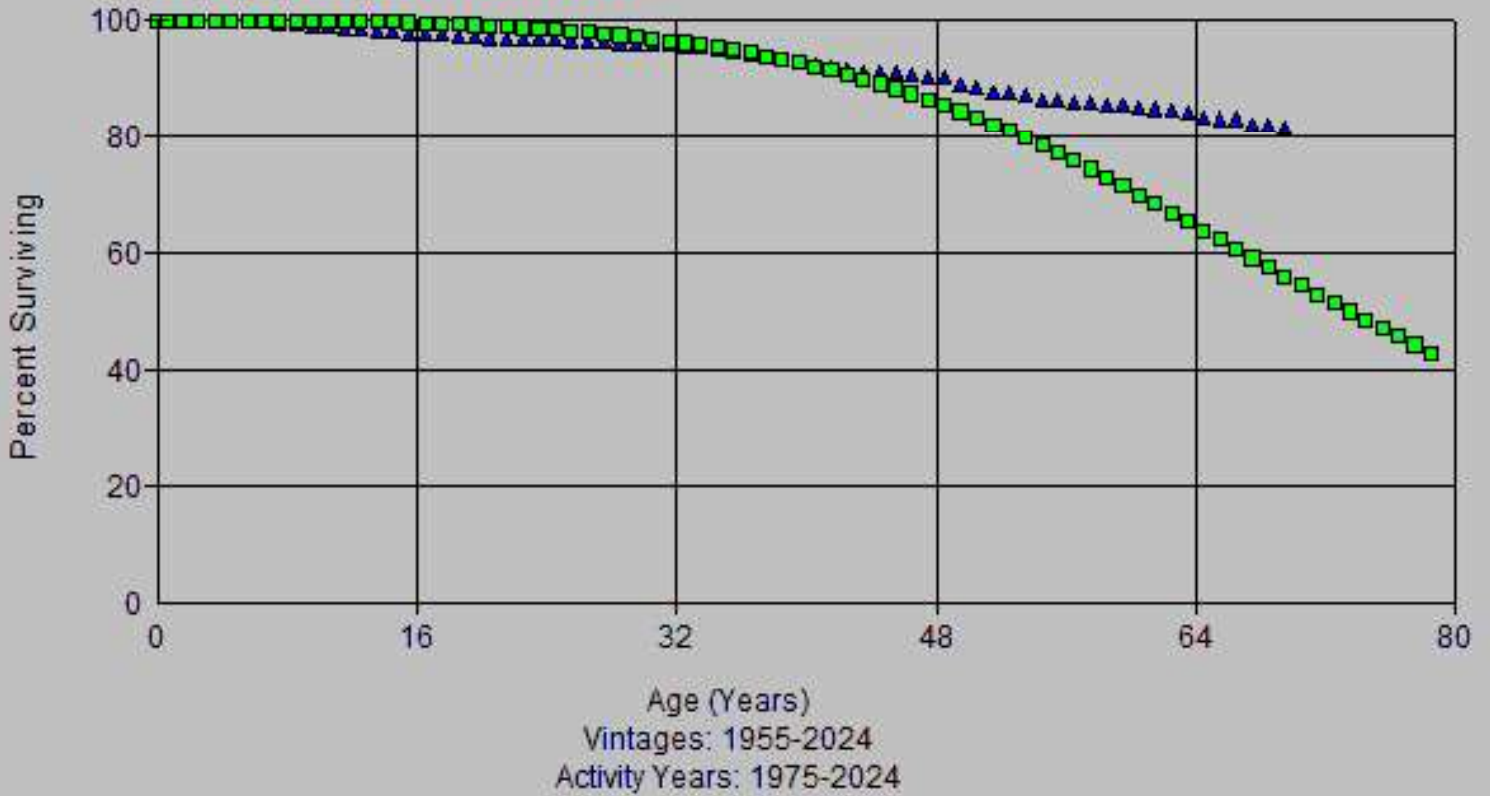
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S2 77.00



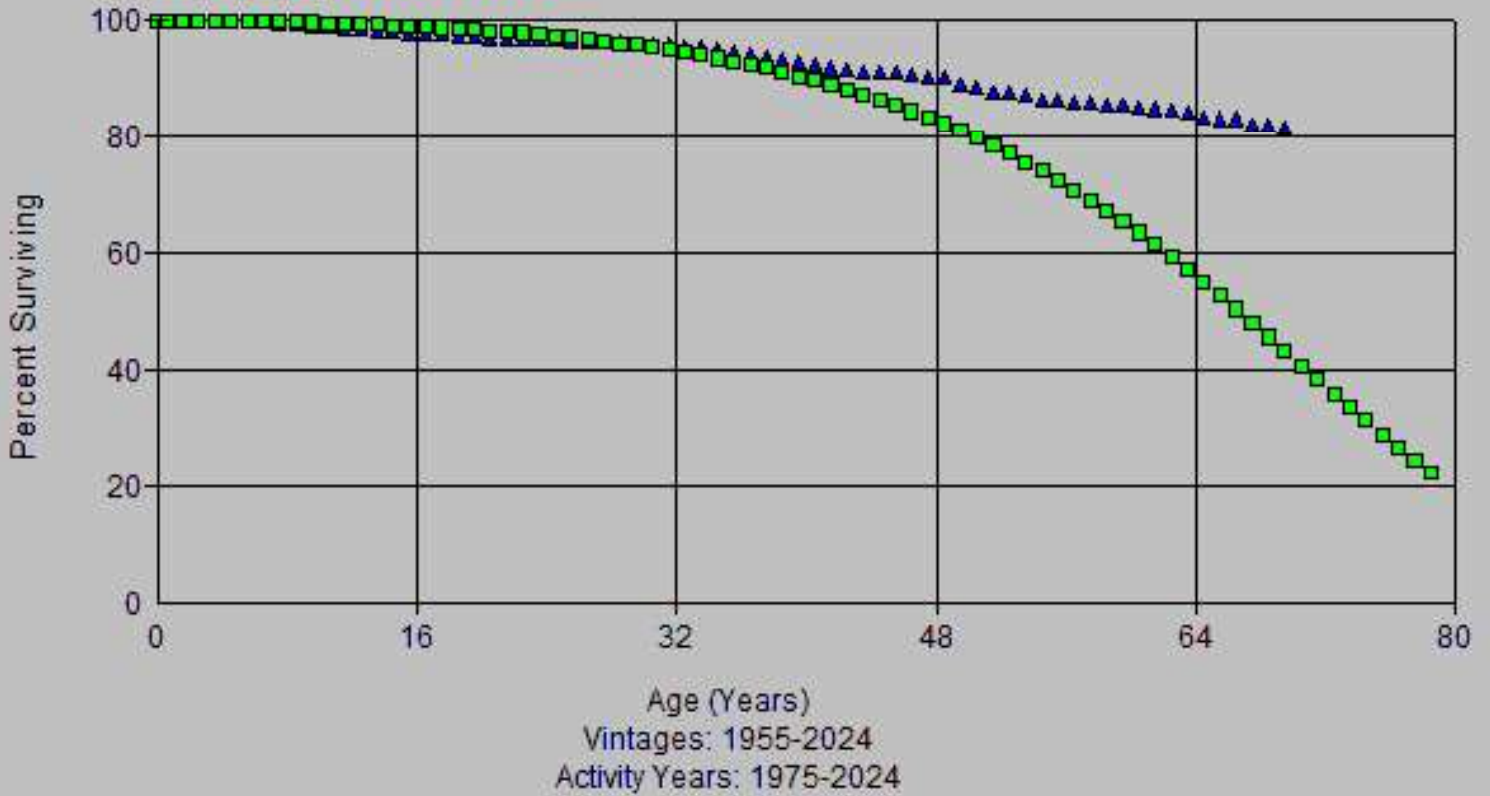
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L2.5 77.00



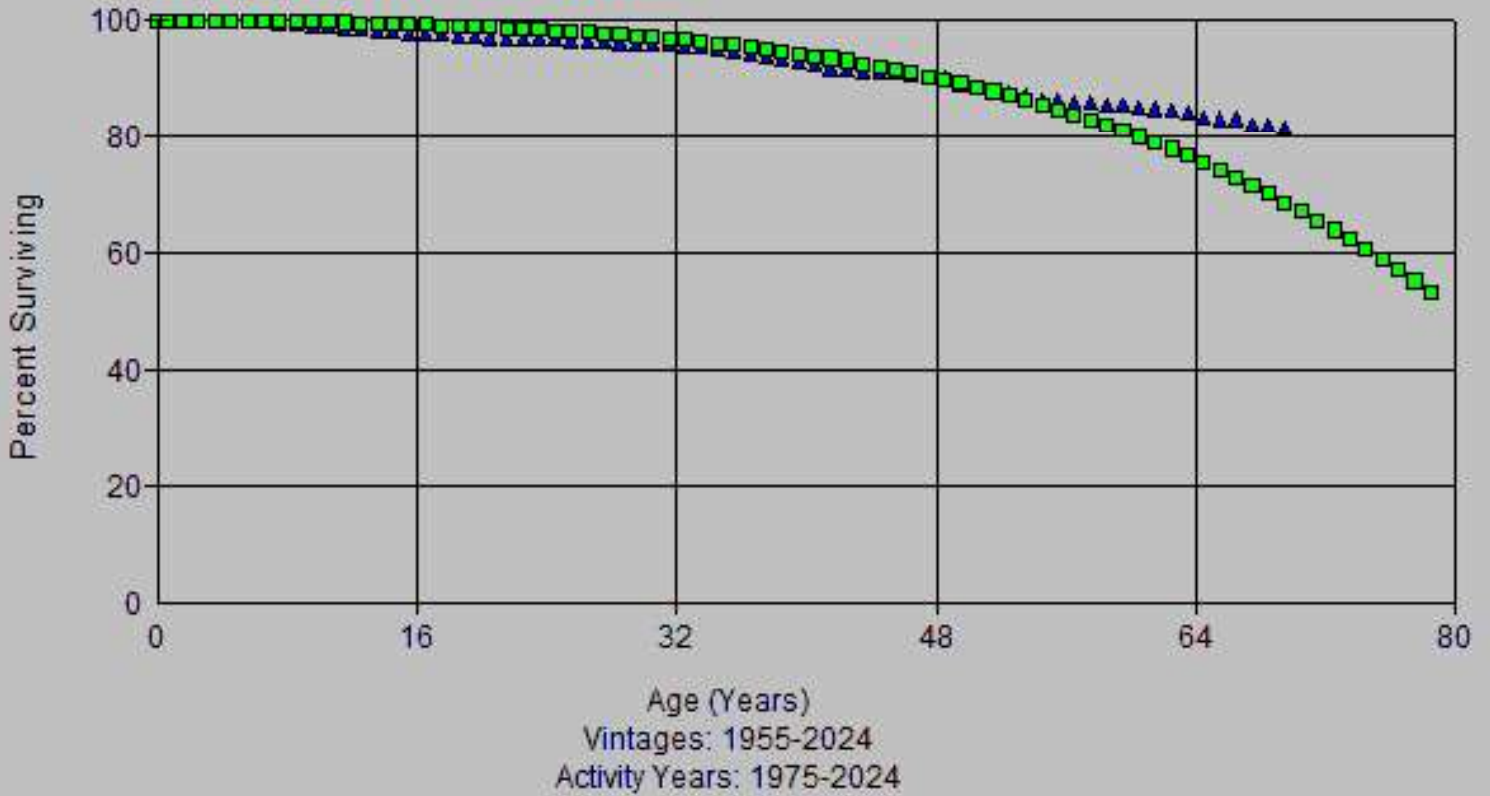
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



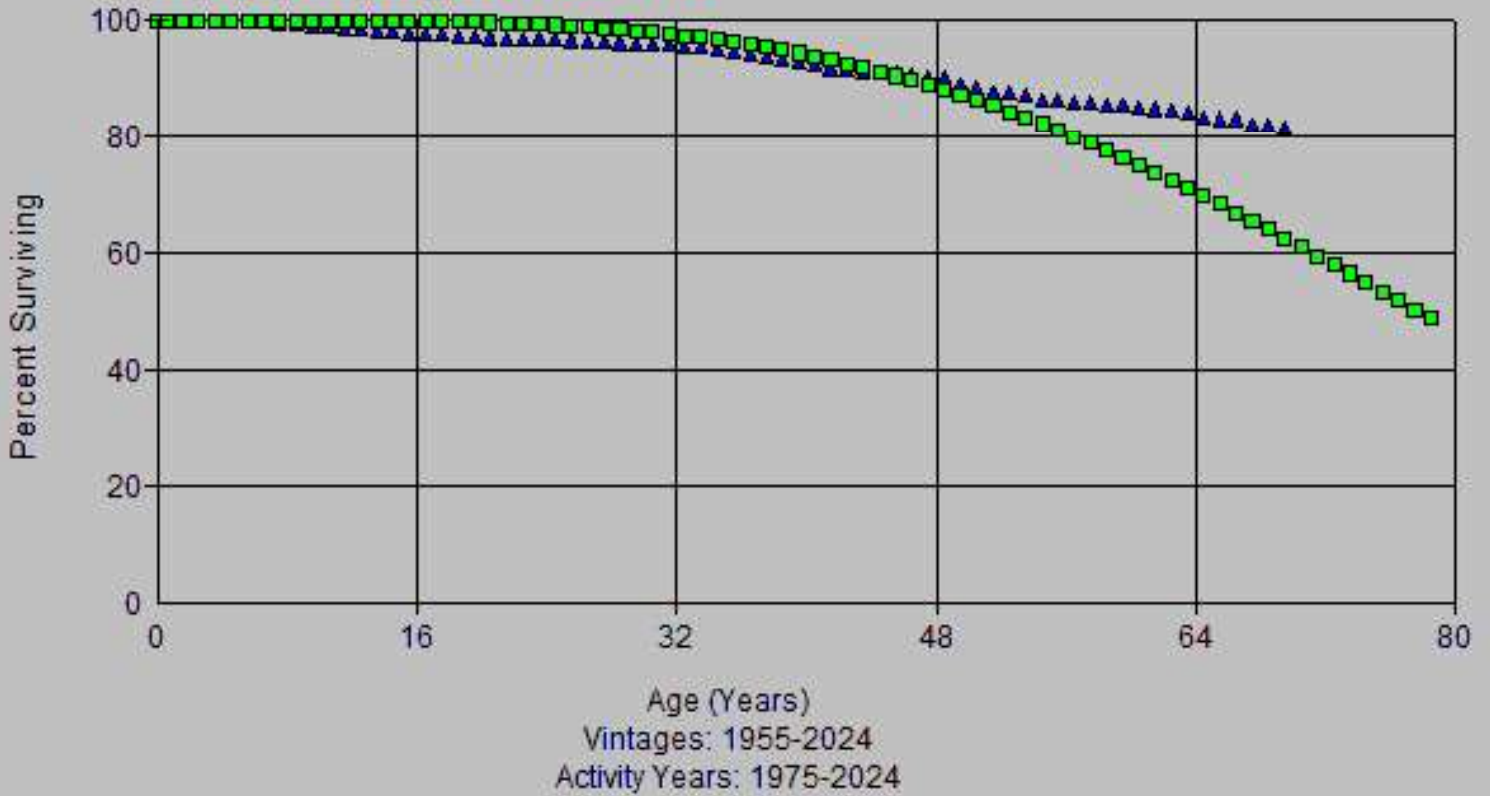
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 77.00



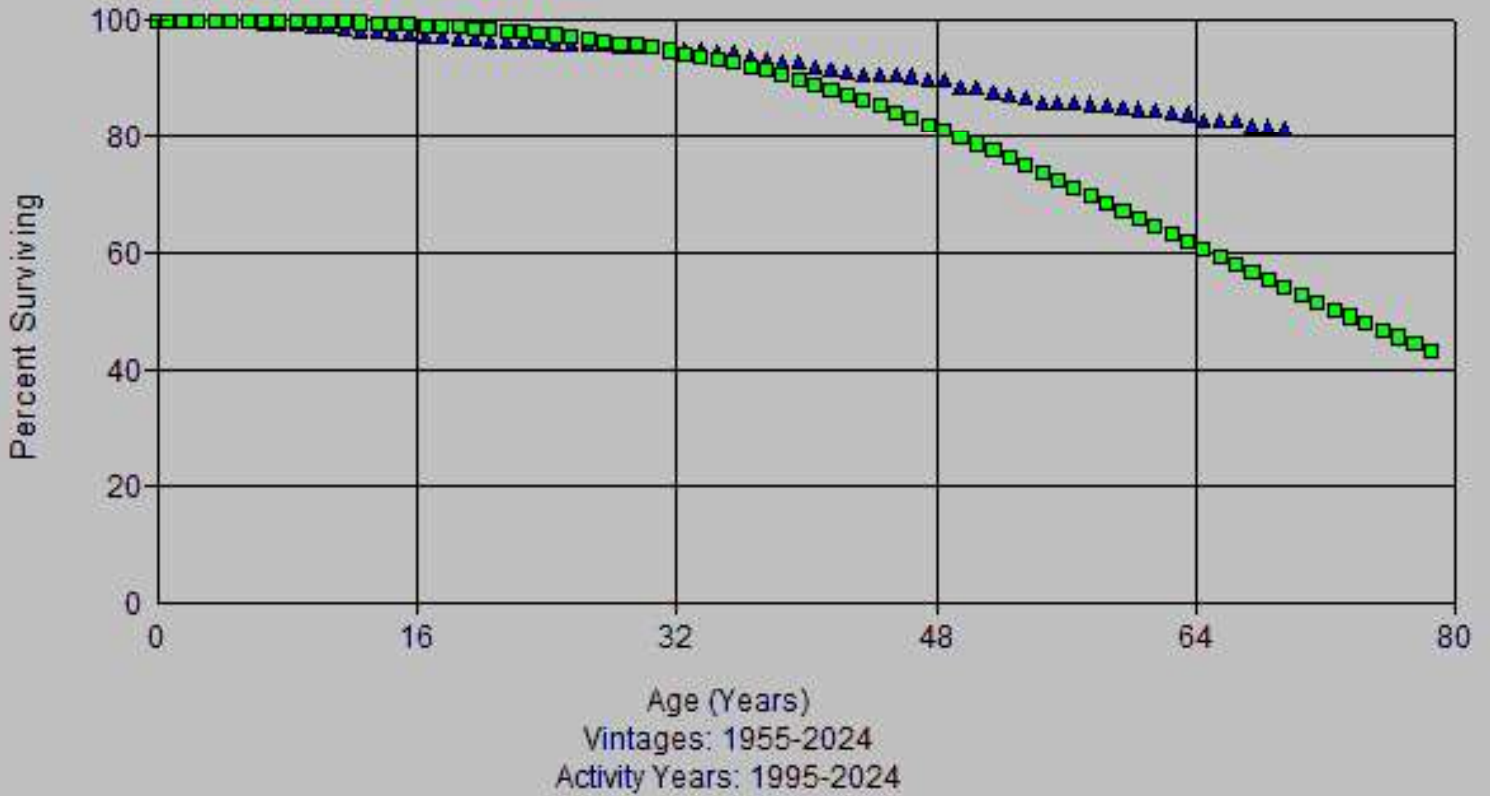
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S2 77.00



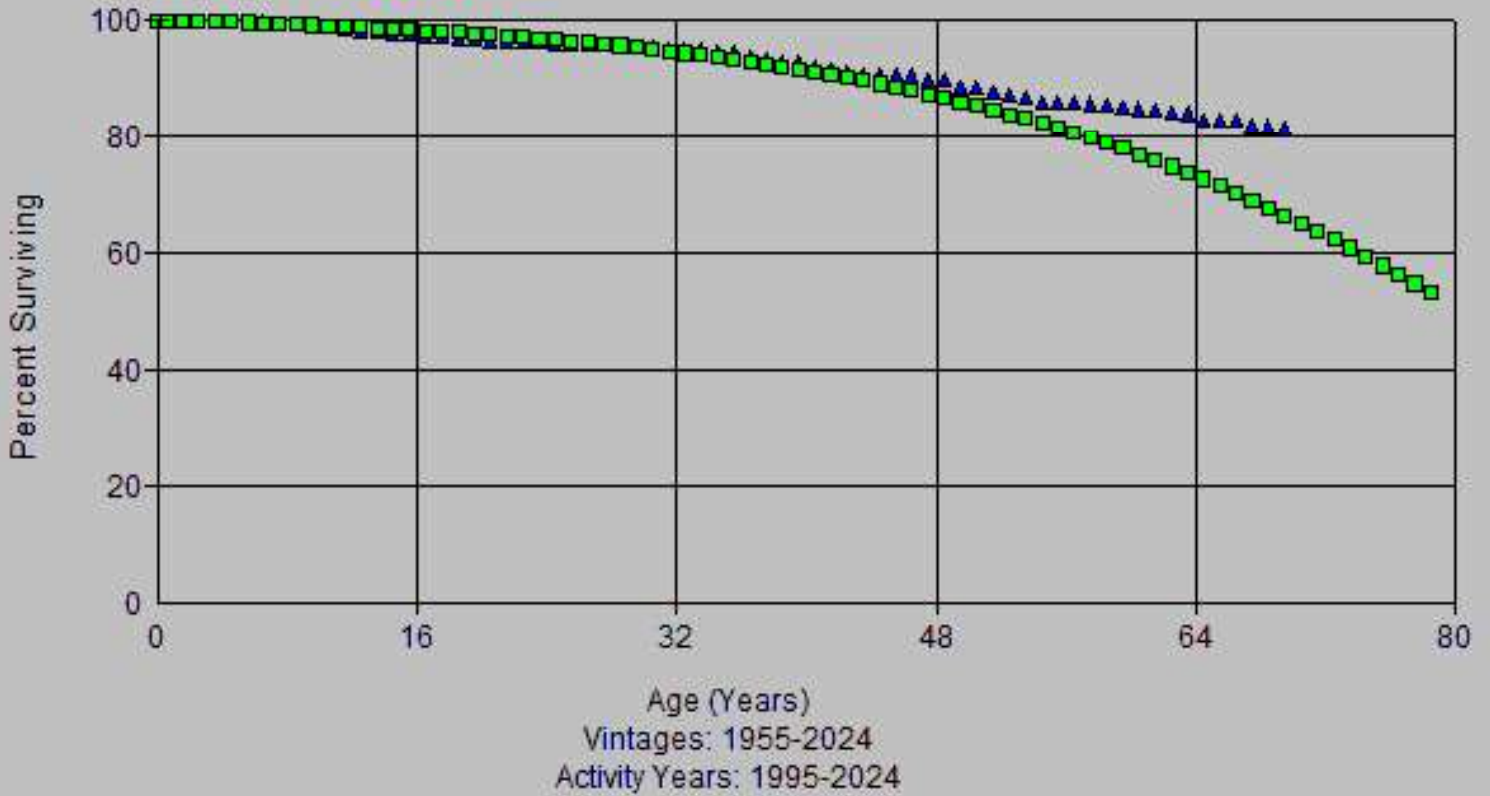
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ L2 77.00



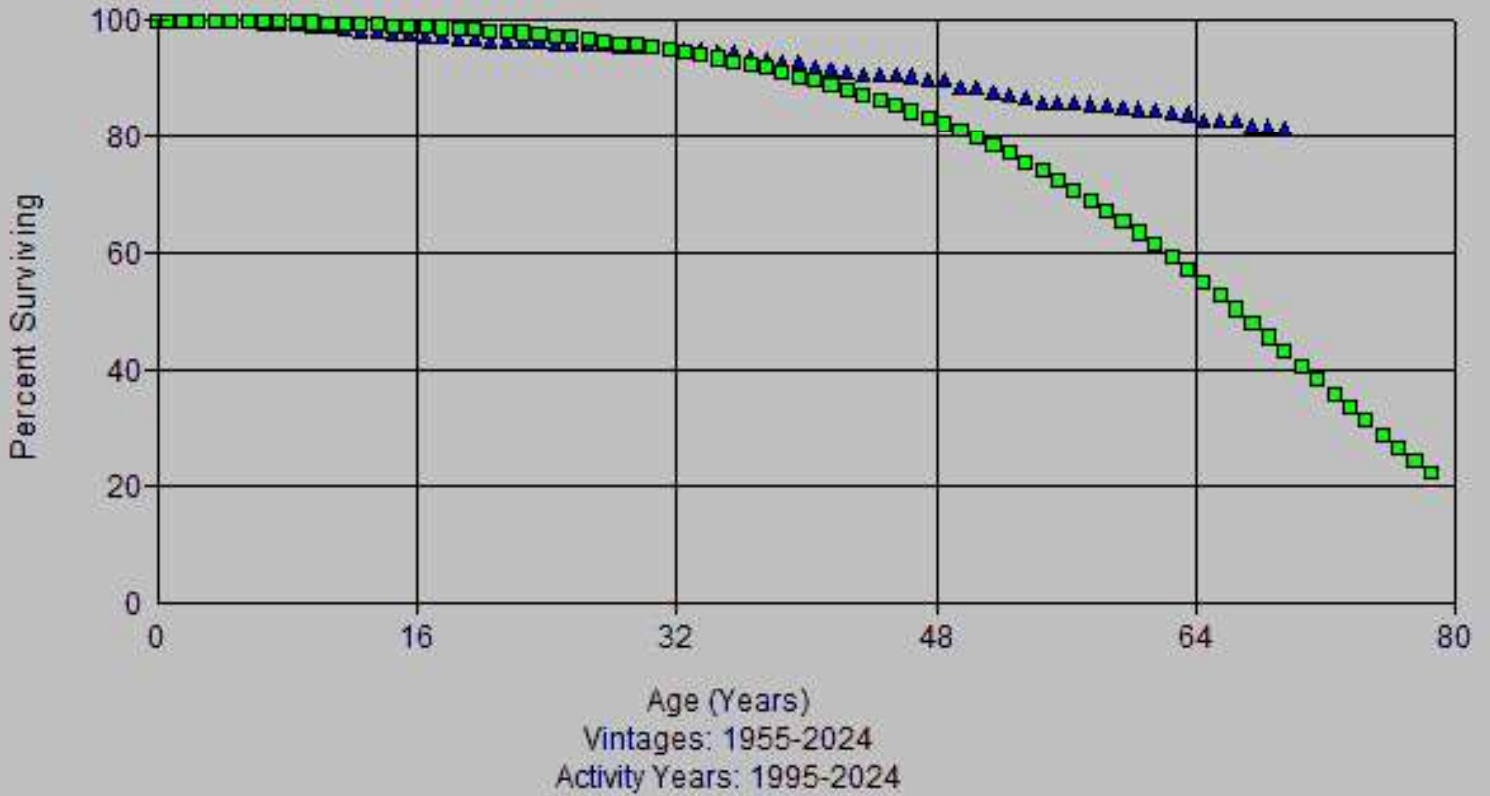
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R2.5 77.00



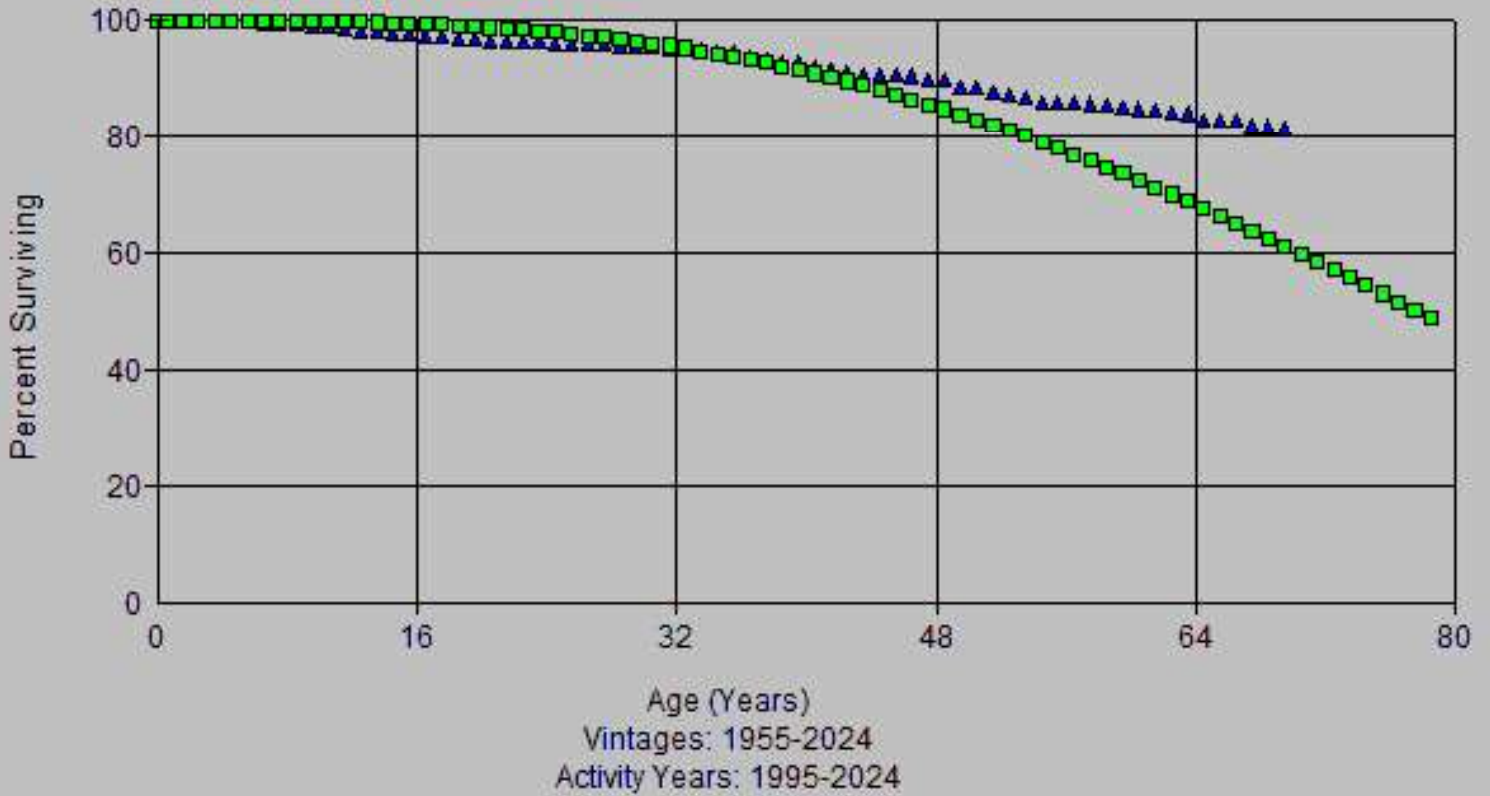
Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R3 64.00



Account: 367x-Mains
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S1.5 77.00



Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,249,248,341.57 | 363,532.35 | 0.00011 | 0.99989 | 100.00 |
| 0.5 | 3,025,469,629.89 | 15,458.49 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 2,732,303,274.60 | 189,101.73 | 0.00007 | 0.99993 | 99.99 |
| 2.5 | 2,509,549,263.92 | 1,302,718.26 | 0.00052 | 0.99948 | 99.98 |
| 3.5 | 2,184,821,271.35 | 535,700.92 | 0.00025 | 0.99975 | 99.93 |
| 4.5 | 1,981,982,747.13 | 713,458.48 | 0.00036 | 0.99964 | 99.90 |
| 5.5 | 1,736,771,609.53 | 1,381,219.37 | 0.00080 | 0.99920 | 99.87 |
| 6.5 | 1,378,068,298.89 | 2,510,570.72 | 0.00182 | 0.99818 | 99.79 |
| 7.5 | 1,223,930,519.62 | 2,000,550.81 | 0.00163 | 0.99837 | 99.61 |
| 8.5 | 1,100,322,101.92 | 2,941,793.12 | 0.00267 | 0.99733 | 99.44 |
| 9.5 | 975,264,276.12 | 1,895,588.10 | 0.00194 | 0.99806 | 99.18 |
| 10.5 | 874,593,705.59 | 5,041,405.24 | 0.00576 | 0.99424 | 98.99 |
| 11.5 | 812,269,595.36 | 1,975,028.25 | 0.00243 | 0.99757 | 98.42 |
| 12.5 | 703,421,820.07 | 1,029,227.14 | 0.00146 | 0.99854 | 98.18 |
| 13.5 | 636,825,262.29 | 2,097,699.04 | 0.00329 | 0.99671 | 98.03 |
| 14.5 | 664,044,234.73 | 2,141,366.71 | 0.00322 | 0.99678 | 97.71 |
| 15.5 | 607,499,069.44 | 332,370.73 | 0.00055 | 0.99945 | 97.40 |
| 16.5 | 546,965,118.89 | 1,225,448.82 | 0.00224 | 0.99776 | 97.34 |
| 17.5 | 522,610,016.42 | 1,961,375.04 | 0.00375 | 0.99625 | 97.12 |
| 18.5 | 462,172,182.40 | 815,496.59 | 0.00176 | 0.99824 | 96.76 |
| 19.5 | 418,280,544.80 | 1,338,334.60 | 0.00320 | 0.99680 | 96.59 |
| 20.5 | 382,085,154.60 | 321,614.46 | 0.00084 | 0.99916 | 96.28 |
| 21.5 | 388,694,696.49 | 294,715.41 | 0.00076 | 0.99924 | 96.20 |
| 22.5 | 341,624,430.67 | 285,215.63 | 0.00083 | 0.99917 | 96.13 |
| 23.5 | 326,205,429.93 | 754,691.91 | 0.00231 | 0.99769 | 96.05 |
| 24.5 | 334,367,291.29 | 362,571.22 | 0.00108 | 0.99892 | 95.83 |
| 25.5 | 333,254,019.05 | 158,501.05 | 0.00048 | 0.99952 | 95.72 |
| 26.5 | 328,858,677.83 | 539,738.28 | 0.00164 | 0.99836 | 95.68 |
| 27.5 | 328,726,729.44 | 1,049,428.43 | 0.00319 | 0.99681 | 95.52 |
| 28.5 | 290,680,244.56 | 207,078.91 | 0.00071 | 0.99929 | 95.21 |
| 29.5 | 285,467,876.75 | 473,467.01 | 0.00166 | 0.99834 | 95.15 |
| 30.5 | 267,983,708.72 | 169,756.68 | 0.00063 | 0.99937 | 94.99 |
| 31.5 | 249,744,138.22 | 844,776.71 | 0.00338 | 0.99662 | 94.93 |
| 32.5 | 247,648,974.36 | 217,656.73 | 0.00088 | 0.99912 | 94.61 |
| 33.5 | 238,242,688.27 | 1,120,253.50 | 0.00470 | 0.99530 | 94.52 |
| 34.5 | 171,060,211.61 | 69,565.59 | 0.00041 | 0.99959 | 94.08 |
| 35.5 | 144,932,379.63 | 1,119,308.24 | 0.00772 | 0.99228 | 94.04 |
| 36.5 | 141,338,853.71 | 380,713.74 | 0.00269 | 0.99731 | 93.32 |
| 37.5 | 131,273,107.81 | 158,286.29 | 0.00121 | 0.99879 | 93.06 |
| 38.5 | 123,301,638.48 | 72,801.37 | 0.00059 | 0.99941 | 92.95 |
| 39.5 | 126,036,072.59 | 872,844.84 | 0.00693 | 0.99307 | 92.90 |
| 40.5 | 126,219,415.35 | 1,050,719.92 | 0.00832 | 0.99168 | 92.25 |
| 41.5 | 114,683,355.96 | 403,602.78 | 0.00352 | 0.99648 | 91.48 |
| 42.5 | 117,113,361.46 | 799,500.96 | 0.00683 | 0.99317 | 91.16 |
| 43.5 | 110,101,473.54 | 71,231.49 | 0.00065 | 0.99935 | 90.54 |
| 44.5 | 135,718,909.79 | 105,825.45 | 0.00078 | 0.99922 | 90.48 |
| 45.5 | 137,619,428.03 | 454,108.69 | 0.00330 | 0.99670 | 90.41 |
| 46.5 | 153,973,260.95 | 1,025,126.12 | 0.00666 | 0.99334 | 90.11 |
| 47.5 | 168,573,254.36 | 278,890.04 | 0.00165 | 0.99835 | 89.51 |
| 48.5 | 178,038,347.51 | 1,903,811.43 | 0.01069 | 0.98931 | 89.36 |
| 49.5 | 179,033,519.27 | 635,779.49 | 0.00355 | 0.99645 | 88.41 |
| 50.5 | 181,522,520.06 | 1,668,539.45 | 0.00919 | 0.99081 | 88.09 |
| 51.5 | 182,012,221.21 | 661,809.16 | 0.00364 | 0.99636 | 87.28 |
| 52.5 | 176,865,836.35 | 1,138,233.54 | 0.00641 | 0.99355 | 86.97 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 156,810,631.13 | 1,280,854.20 | 0.00817 | 0.99183 | 86.41 |
| 54.5 | 155,379,890.60 | 431,438.62 | 0.00278 | 0.99722 | 85.70 |
| 55.5 | 155,147,761.50 | 517,687.57 | 0.00334 | 0.99666 | 85.46 |
| 56.5 | 145,302,782.98 | 731,728.90 | 0.00504 | 0.99496 | 85.18 |
| 57.5 | 152,299,421.94 | 1,777,168.74 | 0.01167 | 0.98833 | 84.75 |
| 58.5 | 145,696,349.84 | 1,349,331.47 | 0.00926 | 0.99074 | 83.76 |
| 59.5 | 133,486,782.25 | 499,509.94 | 0.00374 | 0.99626 | 82.98 |
| 60.5 | 131,559,644.11 | 761,384.16 | 0.00579 | 0.99421 | 82.67 |
| 61.5 | 130,400,870.84 | 808,121.79 | 0.00620 | 0.99380 | 82.19 |
| 62.5 | 125,874,860.62 | 649,975.50 | 0.00516 | 0.99484 | 81.68 |
| 63.5 | 124,649,566.05 | 1,514,849.27 | 0.01215 | 0.98785 | 81.26 |
| 64.5 | 90,285,220.64 | 160,139.96 | 0.00177 | 0.99823 | 80.28 |
| 65.5 | 87,109,766.45 | 152,038.62 | 0.00175 | 0.99825 | 80.13 |
| 66.5 | 70,839,836.03 | 430,459.25 | 0.00608 | 0.99392 | 79.99 |
| 67.5 | 51,191,951.64 | 138,088.26 | 0.00270 | 0.99730 | 79.51 |
| 68.5 | 42,198,093.62 | 78,189.26 | 0.00185 | 0.99815 | 79.29 |
| 69.5 | 39,477,217.79 | 87,785.09 | 0.00222 | 0.99778 | 79.15 |
| 70.5 | 35,286,532.80 | 14,389.46 | 0.00041 | 0.99959 | 78.97 |
| 71.5 | 31,210,772.05 | 90,774.30 | 0.00291 | 0.99709 | 78.94 |
| 72.5 | 30,066,320.59 | 50,764.95 | 0.00169 | 0.99831 | 78.71 |
| 73.5 | 26,794,722.13 | 18,377.53 | 0.00069 | 0.99931 | 78.58 |
| 74.5 | 21,097,945.40 | 63,425.16 | 0.00301 | 0.99699 | 78.52 |
| 75.5 | 18,142,764.42 | 431,961.29 | 0.02381 | 0.97619 | 78.29 |
| 76.5 | 16,856,828.49 | 66,560.25 | 0.00395 | 0.99605 | 76.42 |
| 77.5 | 5,033,558.30 | 11,554.01 | 0.00230 | 0.99770 | 76.12 |
| 78.5 | 4,821,127.98 | 46,344.50 | 0.00961 | 0.99039 | 75.94 |
| 79.5 | 3,529,070.14 | 5,455.10 | 0.00155 | 0.99845 | 75.21 |
| 80.5 | 2,303,995.79 | 9,336.80 | 0.00405 | 0.99595 | 75.10 |
| 81.5 | 2,294,657.12 | 2,123.08 | 0.00093 | 0.99907 | 74.79 |
| 82.5 | 2,283,373.51 | 26,367.18 | 0.01155 | 0.98845 | 74.72 |
| 83.5 | 2,109,554.47 | 5,483.49 | 0.00260 | 0.99740 | 73.86 |
| 84.5 | 2,058,579.27 | 38,591.63 | 0.01875 | 0.98125 | 73.67 |
| 85.5 | 1,993,365.48 | 1,638.86 | 0.00082 | 0.99918 | 72.29 |
| 86.5 | 1,987,235.86 | 11,559.97 | 0.00582 | 0.99418 | 72.23 |
| 87.5 | 1,973,996.47 | 12,416.18 | 0.00629 | 0.99371 | 71.81 |
| 88.5 | 1,961,580.29 | 24,103.96 | 0.01229 | 0.98771 | 71.36 |
| 89.5 | 1,930,158.30 | 0.00 | 0.00000 | 1.00000 | 70.48 |
| 90.5 | 1,929,639.35 | 0.00 | 0.00000 | 1.00000 | 70.48 |
| 91.5 | 1,911,536.22 | 1,735.89 | 0.00091 | 0.99909 | 70.48 |
| 92.5 | 1,658,231.39 | 1,836.28 | 0.00111 | 0.99889 | 70.42 |
| 93.5 | 14,334.51 | 0.00 | 0.00000 | 1.00000 | 70.34 |
| 94.5 | 13,165.97 | 0.00 | 0.00000 | 1.00000 | 70.34 |
| 95.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 70.34 |
| 96.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 70.34 |
| 97.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 70.34 |
| 98.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 70.34 |
| 99.5 | 2,408.12 | 0.00 | 0.00000 | 1.00000 | 70.34 |
| 100.5 | 1,199.67 | 0.00 | 0.00000 | 1.00000 | 70.34 |
| 101.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 70.34 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 1947 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,977,843,483.42 | 367,724.99 | 0.00009 | 0.99991 | 100.00 |
| 0.5 | 3,712,067,305.01 | 24,024.68 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 3,416,430,108.01 | 410,342.03 | 0.00012 | 0.99988 | 99.99 |
| 2.5 | 3,145,312,403.03 | 1,461,390.91 | 0.00046 | 0.99954 | 99.98 |
| 3.5 | 2,797,239,168.30 | 2,133,125.66 | 0.00076 | 0.99924 | 99.93 |
| 4.5 | 2,590,197,158.98 | 2,155,043.91 | 0.00083 | 0.99917 | 99.86 |
| 5.5 | 2,340,853,419.91 | 1,485,447.26 | 0.00063 | 0.99937 | 99.77 |
| 6.5 | 1,976,528,984.27 | 2,510,570.72 | 0.00127 | 0.99873 | 99.71 |
| 7.5 | 1,815,599,482.29 | 2,840,822.35 | 0.00156 | 0.99844 | 99.58 |
| 8.5 | 1,651,747,687.24 | 3,177,308.98 | 0.00192 | 0.99808 | 99.43 |
| 9.5 | 1,521,005,847.60 | 1,915,869.80 | 0.00126 | 0.99874 | 99.24 |
| 10.5 | 1,401,553,280.16 | 5,074,607.36 | 0.00362 | 0.99638 | 99.11 |
| 11.5 | 1,317,105,140.43 | 2,082,965.37 | 0.00158 | 0.99842 | 98.75 |
| 12.5 | 1,200,418,400.79 | 1,191,087.41 | 0.00099 | 0.99901 | 98.60 |
| 13.5 | 1,098,827,673.58 | 2,604,419.77 | 0.00237 | 0.99763 | 98.50 |
| 14.5 | 1,053,890,096.53 | 2,359,259.14 | 0.00224 | 0.99776 | 98.27 |
| 15.5 | 981,311,257.62 | 355,428.62 | 0.00036 | 0.99964 | 98.05 |
| 16.5 | 910,569,659.94 | 1,269,401.51 | 0.00139 | 0.99861 | 98.01 |
| 17.5 | 870,476,175.43 | 2,053,170.56 | 0.00236 | 0.99764 | 97.88 |
| 18.5 | 795,830,824.87 | 947,594.03 | 0.00119 | 0.99881 | 97.64 |
| 19.5 | 739,878,997.33 | 1,538,872.07 | 0.00208 | 0.99792 | 97.53 |
| 20.5 | 700,912,528.65 | 578,172.14 | 0.00082 | 0.99918 | 97.33 |
| 21.5 | 696,559,109.35 | 717,116.90 | 0.00103 | 0.99897 | 97.25 |
| 22.5 | 647,321,100.04 | 857,003.50 | 0.00132 | 0.99868 | 97.15 |
| 23.5 | 624,301,636.91 | 1,504,623.71 | 0.00241 | 0.99759 | 97.02 |
| 24.5 | 621,173,954.65 | 1,701,613.33 | 0.00274 | 0.99726 | 96.78 |
| 25.5 | 616,379,464.90 | 2,303,905.45 | 0.00374 | 0.99626 | 96.52 |
| 26.5 | 608,729,427.89 | 2,689,967.56 | 0.00442 | 0.99558 | 96.16 |
| 27.5 | 599,500,033.30 | 2,411,039.41 | 0.00402 | 0.99598 | 95.73 |
| 28.5 | 562,092,669.90 | 4,238,954.46 | 0.00754 | 0.99246 | 95.35 |
| 29.5 | 552,683,598.76 | 2,041,937.78 | 0.00369 | 0.99631 | 94.63 |
| 30.5 | 531,939,665.15 | 2,016,961.87 | 0.00379 | 0.99621 | 94.28 |
| 31.5 | 508,602,456.97 | 2,451,597.37 | 0.00482 | 0.99518 | 93.92 |
| 32.5 | 498,541,489.39 | 1,729,344.11 | 0.00347 | 0.99653 | 93.47 |
| 33.5 | 462,123,438.48 | 3,427,376.01 | 0.00742 | 0.99258 | 93.15 |
| 34.5 | 385,344,307.94 | 1,880,515.70 | 0.00488 | 0.99512 | 92.45 |
| 35.5 | 352,983,696.32 | 3,089,758.43 | 0.00875 | 0.99125 | 92.00 |
| 36.5 | 336,461,755.04 | 3,191,602.82 | 0.00949 | 0.99051 | 91.20 |
| 37.5 | 318,032,336.08 | 1,646,070.15 | 0.00518 | 0.99482 | 90.33 |
| 38.5 | 302,932,374.02 | 1,789,727.38 | 0.00591 | 0.99409 | 89.87 |
| 39.5 | 289,541,704.27 | 3,064,981.79 | 0.01059 | 0.98941 | 89.33 |
| 40.5 | 284,091,534.82 | 3,573,284.11 | 0.01258 | 0.98742 | 88.39 |
| 41.5 | 269,597,581.80 | 2,035,795.14 | 0.00755 | 0.99245 | 87.28 |
| 42.5 | 266,266,782.24 | 2,112,456.70 | 0.00793 | 0.99207 | 86.62 |
| 43.5 | 257,177,343.78 | 1,118,389.98 | 0.00435 | 0.99565 | 85.93 |
| 44.5 | 246,866,200.93 | 1,068,673.72 | 0.00433 | 0.99567 | 85.56 |
| 45.5 | 243,480,215.59 | 1,143,437.04 | 0.00470 | 0.99530 | 85.19 |
| 46.5 | 241,264,050.89 | 1,645,590.11 | 0.00682 | 0.99318 | 84.79 |
| 47.5 | 233,039,815.17 | 604,055.89 | 0.00259 | 0.99741 | 84.21 |
| 48.5 | 231,798,228.96 | 2,588,858.48 | 0.01117 | 0.98883 | 83.99 |
| 49.5 | 229,057,979.63 | 949,587.96 | 0.00415 | 0.99585 | 83.05 |
| 50.5 | 226,621,870.21 | 1,786,183.88 | 0.00788 | 0.99212 | 82.71 |
| 51.5 | 222,499,115.78 | 734,422.21 | 0.00330 | 0.99670 | 82.06 |
| 52.5 | 215,783,314.65 | 1,390,200.30 | 0.00641 | 0.99355 | 81.78 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 1947 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 189,742,532.57 | 1,339,764.56 | 0.00706 | 0.99294 | 81.26 |
| 54.5 | 181,820,818.60 | 463,052.44 | 0.00255 | 0.99745 | 80.68 |
| 55.5 | 176,950,675.27 | 565,803.13 | 0.00320 | 0.99680 | 80.48 |
| 56.5 | 165,712,390.77 | 749,206.25 | 0.00452 | 0.99548 | 80.22 |
| 57.5 | 160,006,854.80 | 1,789,400.89 | 0.01118 | 0.98882 | 79.86 |
| 58.5 | 152,985,204.14 | 1,351,818.24 | 0.00884 | 0.99116 | 78.96 |
| 59.5 | 138,881,985.02 | 515,007.24 | 0.00371 | 0.99629 | 78.27 |
| 60.5 | 135,201,366.85 | 763,376.89 | 0.00565 | 0.99435 | 77.97 |
| 61.5 | 134,007,707.19 | 808,764.12 | 0.00604 | 0.99396 | 77.53 |
| 62.5 | 129,416,020.86 | 789,633.74 | 0.00610 | 0.99390 | 77.07 |
| 63.5 | 127,878,734.18 | 1,514,849.27 | 0.01185 | 0.98815 | 76.60 |
| 64.5 | 93,450,893.31 | 163,163.98 | 0.00175 | 0.99825 | 75.69 |
| 65.5 | 90,212,690.25 | 158,401.22 | 0.00176 | 0.99824 | 75.56 |
| 66.5 | 73,929,309.91 | 430,459.25 | 0.00582 | 0.99418 | 75.42 |
| 67.5 | 54,207,888.89 | 141,819.58 | 0.00262 | 0.99738 | 74.98 |
| 68.5 | 45,207,849.99 | 366,783.90 | 0.00811 | 0.99189 | 74.79 |
| 69.5 | 42,187,790.91 | 191,041.27 | 0.00453 | 0.99547 | 74.18 |
| 70.5 | 37,890,464.82 | 14,389.46 | 0.00038 | 0.99962 | 73.85 |
| 71.5 | 33,796,432.42 | 113,761.91 | 0.00337 | 0.99663 | 73.82 |
| 72.5 | 32,335,932.29 | 55,662.03 | 0.00172 | 0.99828 | 73.57 |
| 73.5 | 26,847,091.81 | 18,377.53 | 0.00068 | 0.99932 | 73.44 |
| 74.5 | 21,149,029.47 | 98,359.85 | 0.00465 | 0.99535 | 73.39 |
| 75.5 | 18,154,496.70 | 431,961.29 | 0.02379 | 0.97621 | 73.05 |
| 76.5 | 16,868,560.77 | 66,560.25 | 0.00395 | 0.99605 | 71.31 |
| 77.5 | 5,045,290.58 | 11,554.01 | 0.00229 | 0.99771 | 71.03 |
| 78.5 | 4,832,860.26 | 46,344.50 | 0.00959 | 0.99041 | 70.87 |
| 79.5 | 3,531,837.75 | 5,455.10 | 0.00154 | 0.99846 | 70.19 |
| 80.5 | 2,305,554.95 | 9,336.80 | 0.00405 | 0.99595 | 70.08 |
| 81.5 | 2,295,016.61 | 2,123.08 | 0.00093 | 0.99907 | 69.80 |
| 82.5 | 2,283,733.00 | 26,726.67 | 0.01170 | 0.98830 | 69.73 |
| 83.5 | 2,109,554.47 | 5,483.49 | 0.00260 | 0.99740 | 68.91 |
| 84.5 | 2,058,579.27 | 38,591.63 | 0.01875 | 0.98125 | 68.74 |
| 85.5 | 1,993,365.48 | 1,638.86 | 0.00082 | 0.99918 | 67.45 |
| 86.5 | 1,987,235.86 | 11,559.97 | 0.00582 | 0.99418 | 67.39 |
| 87.5 | 1,973,996.47 | 12,416.18 | 0.00629 | 0.99371 | 67.00 |
| 88.5 | 1,961,580.29 | 24,103.96 | 0.01229 | 0.98771 | 66.58 |
| 89.5 | 1,930,158.30 | 0.00 | 0.00000 | 1.00000 | 65.76 |
| 90.5 | 1,929,639.35 | 0.00 | 0.00000 | 1.00000 | 65.76 |
| 91.5 | 1,911,536.22 | 1,735.89 | 0.00091 | 0.99909 | 65.76 |
| 92.5 | 1,658,231.39 | 1,836.28 | 0.00111 | 0.99889 | 65.70 |
| 93.5 | 14,334.51 | 0.00 | 0.00000 | 1.00000 | 65.63 |
| 94.5 | 13,165.97 | 0.00 | 0.00000 | 1.00000 | 65.63 |
| 95.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 65.63 |
| 96.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 65.63 |
| 97.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 65.63 |
| 98.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 65.63 |
| 99.5 | 2,408.12 | 0.00 | 0.00000 | 1.00000 | 65.63 |
| 100.5 | 1,199.67 | 0.00 | 0.00000 | 1.00000 | 65.63 |
| 101.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 65.63 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,926,121,684.59 | 367,724.99 | 0.00009 | 0.99991 | 100.00 |
| 0.5 | 3,665,063,997.17 | 24,024.68 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 3,371,944,245.55 | 410,342.03 | 0.00012 | 0.99988 | 99.99 |
| 2.5 | 3,100,155,374.27 | 1,461,390.91 | 0.00047 | 0.99953 | 99.98 |
| 3.5 | 2,758,953,717.18 | 2,133,125.66 | 0.00077 | 0.99923 | 99.93 |
| 4.5 | 2,559,884,076.85 | 2,155,043.91 | 0.00084 | 0.99916 | 99.85 |
| 5.5 | 2,315,860,540.48 | 1,485,447.26 | 0.00064 | 0.99936 | 99.77 |
| 6.5 | 1,953,176,422.99 | 2,510,570.72 | 0.00129 | 0.99871 | 99.71 |
| 7.5 | 1,808,967,255.67 | 2,840,822.35 | 0.00157 | 0.99843 | 99.58 |
| 8.5 | 1,645,645,773.26 | 3,177,308.98 | 0.00193 | 0.99807 | 99.42 |
| 9.5 | 1,517,434,618.53 | 1,915,869.80 | 0.00126 | 0.99874 | 99.23 |
| 10.5 | 1,400,454,292.96 | 5,074,607.36 | 0.00362 | 0.99638 | 99.10 |
| 11.5 | 1,316,006,372.76 | 2,082,965.37 | 0.00158 | 0.99842 | 98.75 |
| 12.5 | 1,199,407,552.00 | 1,191,087.41 | 0.00099 | 0.99901 | 98.59 |
| 13.5 | 1,098,207,373.04 | 2,604,413.71 | 0.00237 | 0.99763 | 98.49 |
| 14.5 | 1,051,841,860.73 | 2,358,983.36 | 0.00224 | 0.99776 | 98.26 |
| 15.5 | 964,140,427.83 | 344,585.32 | 0.00036 | 0.99964 | 98.04 |
| 16.5 | 889,822,318.91 | 1,257,304.16 | 0.00141 | 0.99859 | 98.00 |
| 17.5 | 849,830,237.33 | 2,022,344.02 | 0.00238 | 0.99762 | 97.87 |
| 18.5 | 775,224,773.66 | 852,029.50 | 0.00110 | 0.99890 | 97.63 |
| 19.5 | 719,439,843.40 | 1,392,032.08 | 0.00193 | 0.99807 | 97.53 |
| 20.5 | 678,938,297.74 | 411,213.11 | 0.00061 | 0.99939 | 97.34 |
| 21.5 | 674,175,548.72 | 443,412.25 | 0.00066 | 0.99934 | 97.28 |
| 22.5 | 626,543,085.77 | 524,762.40 | 0.00084 | 0.99916 | 97.21 |
| 23.5 | 618,144,172.89 | 1,271,617.65 | 0.00206 | 0.99794 | 97.13 |
| 24.5 | 618,599,594.30 | 1,533,450.76 | 0.00248 | 0.99752 | 96.93 |
| 25.5 | 614,052,171.27 | 2,182,125.26 | 0.00355 | 0.99645 | 96.69 |
| 26.5 | 606,523,870.42 | 2,528,846.15 | 0.00417 | 0.99583 | 96.35 |
| 27.5 | 597,455,578.29 | 2,252,395.91 | 0.00377 | 0.99623 | 95.95 |
| 28.5 | 558,744,401.79 | 3,053,944.89 | 0.00547 | 0.99453 | 95.59 |
| 29.5 | 550,917,033.96 | 1,865,606.07 | 0.00339 | 0.99661 | 95.06 |
| 30.5 | 530,433,072.49 | 1,640,165.38 | 0.00309 | 0.99691 | 94.74 |
| 31.5 | 507,583,962.02 | 2,048,839.33 | 0.00404 | 0.99596 | 94.45 |
| 32.5 | 497,925,755.35 | 1,498,723.72 | 0.00301 | 0.99699 | 94.07 |
| 33.5 | 461,738,326.32 | 3,367,830.95 | 0.00729 | 0.99271 | 93.78 |
| 34.5 | 385,018,784.87 | 1,769,499.78 | 0.00460 | 0.99540 | 93.10 |
| 35.5 | 352,769,210.36 | 3,025,907.68 | 0.00858 | 0.99142 | 92.67 |
| 36.5 | 336,461,755.04 | 3,191,602.82 | 0.00949 | 0.99051 | 91.88 |
| 37.5 | 318,032,336.08 | 1,646,070.15 | 0.00518 | 0.99482 | 91.00 |
| 38.5 | 302,932,374.02 | 1,789,727.38 | 0.00591 | 0.99409 | 90.53 |
| 39.5 | 289,541,704.27 | 3,064,981.79 | 0.01059 | 0.98941 | 90.00 |
| 40.5 | 284,091,534.82 | 3,573,284.11 | 0.01258 | 0.98742 | 89.04 |
| 41.5 | 269,597,581.80 | 2,035,795.14 | 0.00755 | 0.99245 | 87.92 |
| 42.5 | 266,266,782.24 | 2,112,456.70 | 0.00793 | 0.99207 | 87.26 |
| 43.5 | 257,177,343.78 | 1,118,389.98 | 0.00435 | 0.99565 | 86.57 |
| 44.5 | 246,866,200.93 | 1,068,673.72 | 0.00433 | 0.99567 | 86.19 |
| 45.5 | 243,480,215.59 | 1,143,437.04 | 0.00470 | 0.99530 | 85.82 |
| 46.5 | 241,264,050.89 | 1,645,590.11 | 0.00682 | 0.99318 | 85.42 |
| 47.5 | 233,039,815.17 | 604,055.89 | 0.00259 | 0.99741 | 84.83 |
| 48.5 | 231,798,228.96 | 2,588,858.48 | 0.01117 | 0.98883 | 84.61 |
| 49.5 | 229,057,979.63 | 949,587.96 | 0.00415 | 0.99585 | 83.67 |
| 50.5 | 226,621,870.21 | 1,786,183.88 | 0.00788 | 0.99212 | 83.32 |
| 51.5 | 222,499,115.78 | 734,422.21 | 0.00330 | 0.99670 | 82.66 |
| 52.5 | 215,783,314.65 | 1,390,200.30 | 0.00641 | 0.99355 | 82.39 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 189,742,532.57 | 1,339,764.56 | 0.00706 | 0.99294 | 81.86 |
| 54.5 | 181,820,818.60 | 463,052.44 | 0.00255 | 0.99745 | 81.28 |
| 55.5 | 176,950,675.27 | 565,803.13 | 0.00320 | 0.99680 | 81.07 |
| 56.5 | 165,712,390.77 | 749,206.25 | 0.00452 | 0.99548 | 80.82 |
| 57.5 | 160,006,854.80 | 1,789,400.89 | 0.01118 | 0.98882 | 80.45 |
| 58.5 | 152,985,204.14 | 1,351,818.24 | 0.00884 | 0.99116 | 79.55 |
| 59.5 | 138,881,985.02 | 515,007.24 | 0.00371 | 0.99629 | 78.85 |
| 60.5 | 135,201,366.85 | 763,376.89 | 0.00565 | 0.99435 | 78.56 |
| 61.5 | 134,007,707.19 | 808,764.12 | 0.00604 | 0.99396 | 78.11 |
| 62.5 | 129,416,020.86 | 789,633.74 | 0.00610 | 0.99390 | 77.64 |
| 63.5 | 127,878,734.18 | 1,514,849.27 | 0.01185 | 0.98815 | 77.17 |
| 64.5 | 93,450,893.31 | 163,163.98 | 0.00175 | 0.99825 | 76.25 |
| 65.5 | 90,212,690.25 | 158,401.22 | 0.00176 | 0.99824 | 76.12 |
| 66.5 | 73,929,309.91 | 430,459.25 | 0.00582 | 0.99418 | 75.98 |
| 67.5 | 54,207,888.89 | 141,819.58 | 0.00262 | 0.99738 | 75.54 |
| 68.5 | 45,207,849.99 | 366,783.90 | 0.00811 | 0.99189 | 75.34 |
| 69.5 | 42,187,790.91 | 191,041.27 | 0.00453 | 0.99547 | 74.73 |
| 70.5 | 37,890,464.82 | 14,389.46 | 0.00038 | 0.99962 | 74.39 |
| 71.5 | 33,796,432.42 | 113,761.91 | 0.00337 | 0.99663 | 74.37 |
| 72.5 | 32,335,932.29 | 55,662.03 | 0.00172 | 0.99828 | 74.11 |
| 73.5 | 26,847,091.81 | 18,377.53 | 0.00068 | 0.99932 | 73.99 |
| 74.5 | 21,149,029.47 | 98,359.85 | 0.00465 | 0.99535 | 73.94 |
| 75.5 | 18,154,496.70 | 431,961.29 | 0.02379 | 0.97621 | 73.59 |
| 76.5 | 16,868,560.77 | 66,560.25 | 0.00395 | 0.99605 | 71.84 |
| 77.5 | 5,045,290.58 | 11,554.01 | 0.00229 | 0.99771 | 71.56 |
| 78.5 | 4,832,860.26 | 46,344.50 | 0.00959 | 0.99041 | 71.40 |
| 79.5 | 3,531,837.75 | 5,455.10 | 0.00154 | 0.99846 | 70.71 |
| 80.5 | 2,305,554.95 | 9,336.80 | 0.00405 | 0.99595 | 70.60 |
| 81.5 | 2,295,016.61 | 2,123.08 | 0.00093 | 0.99907 | 70.32 |
| 82.5 | 2,283,733.00 | 26,726.67 | 0.01170 | 0.98830 | 70.25 |
| 83.5 | 2,109,554.47 | 5,483.49 | 0.00260 | 0.99740 | 69.43 |
| 84.5 | 2,058,579.27 | 38,591.63 | 0.01875 | 0.98125 | 69.25 |
| 85.5 | 1,993,365.48 | 1,638.86 | 0.00082 | 0.99918 | 67.95 |
| 86.5 | 1,987,235.86 | 11,559.97 | 0.00582 | 0.99418 | 67.89 |
| 87.5 | 1,973,996.47 | 12,416.18 | 0.00629 | 0.99371 | 67.50 |
| 88.5 | 1,961,580.29 | 24,103.96 | 0.01229 | 0.98771 | 67.07 |
| 89.5 | 1,930,158.30 | 0.00 | 0.00000 | 1.00000 | 66.25 |
| 90.5 | 1,929,639.35 | 0.00 | 0.00000 | 1.00000 | 66.25 |
| 91.5 | 1,911,536.22 | 1,735.89 | 0.00091 | 0.99909 | 66.25 |
| 92.5 | 1,658,231.39 | 1,836.28 | 0.00111 | 0.99889 | 66.19 |
| 93.5 | 14,334.51 | 0.00 | 0.00000 | 1.00000 | 66.12 |
| 94.5 | 13,165.97 | 0.00 | 0.00000 | 1.00000 | 66.12 |
| 95.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 66.12 |
| 96.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 66.12 |
| 97.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 66.12 |
| 98.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 66.12 |
| 99.5 | 2,408.12 | 0.00 | 0.00000 | 1.00000 | 66.12 |
| 100.5 | 1,199.67 | 0.00 | 0.00000 | 1.00000 | 66.12 |
| 101.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 66.12 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,730,189,198.67 | 367,724.99 | 0.00010 | 0.99990 | 100.00 |
| 0.5 | 3,465,568,000.33 | 24,024.68 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 3,170,478,966.92 | 410,342.03 | 0.00013 | 0.99987 | 99.99 |
| 2.5 | 2,903,284,650.60 | 1,461,390.91 | 0.00050 | 0.99950 | 99.98 |
| 3.5 | 2,580,845,449.38 | 2,133,125.66 | 0.00083 | 0.99917 | 99.93 |
| 4.5 | 2,381,050,182.94 | 2,155,043.91 | 0.00091 | 0.99909 | 99.84 |
| 5.5 | 2,135,644,641.05 | 1,485,447.26 | 0.00070 | 0.99930 | 99.75 |
| 6.5 | 1,782,254,196.29 | 2,510,570.72 | 0.00141 | 0.99859 | 99.68 |
| 7.5 | 1,627,525,075.29 | 2,840,822.35 | 0.00175 | 0.99825 | 99.54 |
| 8.5 | 1,469,369,650.56 | 3,177,308.98 | 0.00216 | 0.99784 | 99.37 |
| 9.5 | 1,353,108,172.15 | 1,915,866.82 | 0.00142 | 0.99858 | 99.15 |
| 10.5 | 1,237,161,650.67 | 5,074,542.18 | 0.00410 | 0.99590 | 99.01 |
| 11.5 | 1,153,096,280.30 | 2,082,640.48 | 0.00181 | 0.99819 | 98.61 |
| 12.5 | 1,040,870,132.98 | 1,190,643.61 | 0.00114 | 0.99886 | 98.43 |
| 13.5 | 940,024,525.51 | 2,603,904.03 | 0.00277 | 0.99723 | 98.32 |
| 14.5 | 930,167,925.96 | 2,357,150.12 | 0.00253 | 0.99747 | 98.04 |
| 15.5 | 846,933,322.38 | 340,349.94 | 0.00040 | 0.99960 | 97.80 |
| 16.5 | 791,794,840.01 | 1,251,899.16 | 0.00158 | 0.99842 | 97.76 |
| 17.5 | 775,810,774.75 | 2,002,977.80 | 0.00258 | 0.99742 | 97.60 |
| 18.5 | 712,790,337.99 | 824,186.03 | 0.00116 | 0.99884 | 97.35 |
| 19.5 | 660,867,174.65 | 1,354,013.92 | 0.00205 | 0.99795 | 97.24 |
| 20.5 | 625,645,003.03 | 346,187.38 | 0.00055 | 0.99945 | 97.04 |
| 21.5 | 626,054,440.17 | 320,438.63 | 0.00051 | 0.99949 | 96.99 |
| 22.5 | 578,850,347.97 | 424,051.86 | 0.00073 | 0.99927 | 96.94 |
| 23.5 | 562,878,658.06 | 870,422.86 | 0.00155 | 0.99845 | 96.87 |
| 24.5 | 568,391,215.54 | 517,385.09 | 0.00091 | 0.99909 | 96.72 |
| 25.5 | 570,515,313.73 | 397,869.31 | 0.00070 | 0.99930 | 96.63 |
| 26.5 | 566,482,855.79 | 735,825.52 | 0.00130 | 0.99870 | 96.56 |
| 27.5 | 575,521,126.71 | 1,296,401.99 | 0.00225 | 0.99775 | 96.43 |
| 28.5 | 537,103,003.14 | 521,143.18 | 0.00097 | 0.99903 | 96.22 |
| 29.5 | 533,959,380.32 | 919,418.69 | 0.00172 | 0.99828 | 96.12 |
| 30.5 | 516,626,452.69 | 895,468.62 | 0.00173 | 0.99827 | 95.96 |
| 31.5 | 494,475,283.79 | 1,537,395.15 | 0.00311 | 0.99689 | 95.79 |
| 32.5 | 485,424,198.31 | 955,642.70 | 0.00197 | 0.99803 | 95.49 |
| 33.5 | 450,194,080.37 | 2,041,857.02 | 0.00454 | 0.99546 | 95.31 |
| 34.5 | 374,886,495.35 | 1,010,614.82 | 0.00270 | 0.99730 | 94.87 |
| 35.5 | 343,477,562.78 | 2,352,028.18 | 0.00685 | 0.99315 | 94.62 |
| 36.5 | 327,707,184.06 | 2,254,987.84 | 0.00688 | 0.99312 | 93.97 |
| 37.5 | 310,320,524.27 | 1,175,394.35 | 0.00379 | 0.99621 | 93.32 |
| 38.5 | 295,699,756.86 | 1,578,298.25 | 0.00534 | 0.99466 | 92.97 |
| 39.5 | 282,567,574.98 | 2,302,719.41 | 0.00815 | 0.99185 | 92.47 |
| 40.5 | 277,893,466.65 | 2,204,273.23 | 0.00793 | 0.99207 | 91.72 |
| 41.5 | 264,821,206.60 | 1,384,568.72 | 0.00523 | 0.99477 | 90.99 |
| 42.5 | 262,500,547.19 | 1,783,682.65 | 0.00679 | 0.99321 | 90.52 |
| 43.5 | 256,401,817.70 | 1,071,242.48 | 0.00418 | 0.99582 | 89.90 |
| 44.5 | 246,603,775.92 | 1,056,531.54 | 0.00428 | 0.99572 | 89.52 |
| 45.5 | 243,263,104.27 | 1,122,014.64 | 0.00461 | 0.99539 | 89.14 |
| 46.5 | 241,068,361.97 | 1,635,814.30 | 0.00679 | 0.99321 | 88.73 |
| 47.5 | 232,853,904.30 | 599,296.11 | 0.00257 | 0.99743 | 88.13 |
| 48.5 | 231,767,506.04 | 2,587,659.45 | 0.01116 | 0.98884 | 87.90 |
| 49.5 | 229,041,525.11 | 949,361.73 | 0.00414 | 0.99586 | 86.92 |
| 50.5 | 226,614,521.39 | 1,786,129.47 | 0.00788 | 0.99212 | 86.56 |
| 51.5 | 222,496,652.98 | 734,422.21 | 0.00330 | 0.99670 | 85.88 |
| 52.5 | 215,780,854.72 | 1,390,186.83 | 0.00641 | 0.99355 | 85.60 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 189,740,087.60 | 1,339,743.37 | 0.00706 | 0.99294 | 85.05 |
| 54.5 | 181,818,438.85 | 463,048.14 | 0.00255 | 0.99745 | 84.45 |
| 55.5 | 176,948,321.01 | 565,801.41 | 0.00320 | 0.99680 | 84.23 |
| 56.5 | 165,712,390.77 | 749,206.25 | 0.00452 | 0.99548 | 83.96 |
| 57.5 | 160,006,854.80 | 1,789,400.89 | 0.01118 | 0.98882 | 83.58 |
| 58.5 | 152,985,204.14 | 1,351,818.24 | 0.00884 | 0.99116 | 82.65 |
| 59.5 | 138,881,985.02 | 515,007.24 | 0.00371 | 0.99629 | 81.92 |
| 60.5 | 135,201,366.85 | 763,376.89 | 0.00565 | 0.99435 | 81.61 |
| 61.5 | 134,007,707.19 | 808,764.12 | 0.00604 | 0.99396 | 81.15 |
| 62.5 | 129,416,020.86 | 789,633.74 | 0.00610 | 0.99390 | 80.66 |
| 63.5 | 127,878,734.18 | 1,514,849.27 | 0.01185 | 0.98815 | 80.17 |
| 64.5 | 93,450,893.31 | 163,163.98 | 0.00175 | 0.99825 | 79.22 |
| 65.5 | 90,212,690.25 | 158,401.22 | 0.00176 | 0.99824 | 79.08 |
| 66.5 | 73,929,309.91 | 430,459.25 | 0.00582 | 0.99418 | 78.94 |
| 67.5 | 54,207,888.89 | 141,819.58 | 0.00262 | 0.99738 | 78.48 |
| 68.5 | 45,207,849.99 | 366,783.90 | 0.00811 | 0.99189 | 78.28 |
| 69.5 | 42,187,790.91 | 191,041.27 | 0.00453 | 0.99547 | 77.64 |
| 70.5 | 37,890,464.82 | 14,389.46 | 0.00038 | 0.99962 | 77.29 |
| 71.5 | 33,796,432.42 | 113,761.91 | 0.00337 | 0.99663 | 77.26 |
| 72.5 | 32,335,932.29 | 55,662.03 | 0.00172 | 0.99828 | 77.00 |
| 73.5 | 26,847,091.81 | 18,377.53 | 0.00068 | 0.99932 | 76.87 |
| 74.5 | 21,149,029.47 | 98,359.85 | 0.00465 | 0.99535 | 76.82 |
| 75.5 | 18,154,496.70 | 431,961.29 | 0.02379 | 0.97621 | 76.46 |
| 76.5 | 16,868,560.77 | 66,560.25 | 0.00395 | 0.99605 | 74.64 |
| 77.5 | 5,045,290.58 | 11,554.01 | 0.00229 | 0.99771 | 74.35 |
| 78.5 | 4,832,860.26 | 46,344.50 | 0.00959 | 0.99041 | 74.18 |
| 79.5 | 3,531,837.75 | 5,455.10 | 0.00154 | 0.99846 | 73.46 |
| 80.5 | 2,305,554.95 | 9,336.80 | 0.00405 | 0.99595 | 73.35 |
| 81.5 | 2,295,016.61 | 2,123.08 | 0.00093 | 0.99907 | 73.05 |
| 82.5 | 2,283,733.00 | 26,726.67 | 0.01170 | 0.98830 | 72.99 |
| 83.5 | 2,109,554.47 | 5,483.49 | 0.00260 | 0.99740 | 72.13 |
| 84.5 | 2,058,579.27 | 38,591.63 | 0.01875 | 0.98125 | 71.94 |
| 85.5 | 1,993,365.48 | 1,638.86 | 0.00082 | 0.99918 | 70.60 |
| 86.5 | 1,987,235.86 | 11,559.97 | 0.00582 | 0.99418 | 70.54 |
| 87.5 | 1,973,996.47 | 12,416.18 | 0.00629 | 0.99371 | 70.13 |
| 88.5 | 1,961,580.29 | 24,103.96 | 0.01229 | 0.98771 | 69.69 |
| 89.5 | 1,930,158.30 | 0.00 | 0.00000 | 1.00000 | 68.83 |
| 90.5 | 1,929,639.35 | 0.00 | 0.00000 | 1.00000 | 68.83 |
| 91.5 | 1,911,536.22 | 1,735.89 | 0.00091 | 0.99909 | 68.83 |
| 92.5 | 1,658,231.39 | 1,836.28 | 0.00111 | 0.99889 | 68.77 |
| 93.5 | 14,334.51 | 0.00 | 0.00000 | 1.00000 | 68.69 |
| 94.5 | 13,165.97 | 0.00 | 0.00000 | 1.00000 | 68.69 |
| 95.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 68.69 |
| 96.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 68.69 |
| 97.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 68.69 |
| 98.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 68.69 |
| 99.5 | 2,408.12 | 0.00 | 0.00000 | 1.00000 | 68.69 |
| 100.5 | 1,199.67 | 0.00 | 0.00000 | 1.00000 | 68.69 |
| 101.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 68.69 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,437,667,220.44 | 367,724.99 | 0.00011 | 0.99989 | 100.00 |
| 0.5 | 3,191,313,259.39 | 24,024.68 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 2,915,187,308.57 | 410,342.03 | 0.00014 | 0.99986 | 99.99 |
| 2.5 | 2,649,373,357.23 | 1,461,390.91 | 0.00055 | 0.99945 | 99.97 |
| 3.5 | 2,336,193,580.42 | 2,133,125.66 | 0.00091 | 0.99909 | 99.92 |
| 4.5 | 2,202,264,879.19 | 2,155,043.91 | 0.00098 | 0.99902 | 99.83 |
| 5.5 | 1,983,705,250.87 | 1,485,447.26 | 0.00075 | 0.99925 | 99.73 |
| 6.5 | 1,633,703,577.33 | 2,510,570.72 | 0.00154 | 0.99846 | 99.66 |
| 7.5 | 1,488,443,520.21 | 2,840,822.35 | 0.00191 | 0.99809 | 99.50 |
| 8.5 | 1,338,670,223.90 | 3,177,308.98 | 0.00237 | 0.99763 | 99.31 |
| 9.5 | 1,219,701,655.44 | 1,915,866.82 | 0.00157 | 0.99843 | 99.08 |
| 10.5 | 1,104,588,813.28 | 5,074,542.18 | 0.00459 | 0.99541 | 98.92 |
| 11.5 | 1,031,456,888.92 | 2,082,640.48 | 0.00202 | 0.99798 | 98.47 |
| 12.5 | 916,661,728.61 | 1,190,165.64 | 0.00130 | 0.99870 | 98.27 |
| 13.5 | 822,303,000.69 | 2,598,195.39 | 0.00316 | 0.99684 | 98.14 |
| 14.5 | 786,413,049.27 | 2,354,174.31 | 0.00299 | 0.99701 | 97.83 |
| 15.5 | 700,966,095.66 | 334,416.42 | 0.00048 | 0.99952 | 97.54 |
| 16.5 | 627,774,676.31 | 1,225,533.10 | 0.00195 | 0.99805 | 97.49 |
| 17.5 | 594,587,743.84 | 1,981,363.99 | 0.00333 | 0.99667 | 97.30 |
| 18.5 | 520,664,096.52 | 815,684.63 | 0.00157 | 0.99843 | 96.98 |
| 19.5 | 465,011,574.29 | 1,342,092.87 | 0.00289 | 0.99711 | 96.82 |
| 20.5 | 426,242,639.77 | 321,907.22 | 0.00076 | 0.99924 | 96.54 |
| 21.5 | 424,716,292.60 | 295,180.01 | 0.00070 | 0.99930 | 96.47 |
| 22.5 | 382,136,449.03 | 287,010.86 | 0.00075 | 0.99925 | 96.40 |
| 23.5 | 385,092,428.19 | 800,357.26 | 0.00208 | 0.99792 | 96.33 |
| 24.5 | 390,018,915.56 | 395,215.80 | 0.00101 | 0.99899 | 96.13 |
| 25.5 | 390,961,154.91 | 214,982.81 | 0.00055 | 0.99945 | 96.03 |
| 26.5 | 396,421,832.92 | 562,785.72 | 0.00142 | 0.99858 | 95.98 |
| 27.5 | 395,612,810.07 | 1,075,452.01 | 0.00272 | 0.99728 | 95.85 |
| 28.5 | 362,582,105.35 | 250,435.01 | 0.00069 | 0.99931 | 95.58 |
| 29.5 | 371,730,012.07 | 530,742.73 | 0.00143 | 0.99857 | 95.52 |
| 30.5 | 355,983,114.69 | 449,965.92 | 0.00126 | 0.99874 | 95.38 |
| 31.5 | 334,656,887.65 | 932,467.46 | 0.00279 | 0.99721 | 95.26 |
| 32.5 | 330,512,092.90 | 278,145.23 | 0.00084 | 0.99916 | 95.00 |
| 33.5 | 296,364,120.64 | 1,144,902.71 | 0.00386 | 0.99614 | 94.92 |
| 34.5 | 257,682,308.86 | 262,626.57 | 0.00102 | 0.99898 | 94.55 |
| 35.5 | 231,387,390.10 | 1,367,990.12 | 0.00591 | 0.99409 | 94.45 |
| 36.5 | 235,112,445.59 | 1,581,239.61 | 0.00673 | 0.99327 | 93.90 |
| 37.5 | 241,423,614.76 | 567,631.64 | 0.00235 | 0.99765 | 93.26 |
| 38.5 | 238,286,105.46 | 740,977.72 | 0.00311 | 0.99689 | 93.04 |
| 39.5 | 229,595,482.67 | 1,688,562.66 | 0.00735 | 0.99265 | 92.76 |
| 40.5 | 230,361,179.16 | 1,493,485.08 | 0.00648 | 0.99352 | 92.07 |
| 41.5 | 222,675,651.44 | 690,583.03 | 0.00310 | 0.99690 | 91.48 |
| 42.5 | 222,297,149.71 | 1,011,517.70 | 0.00455 | 0.99545 | 91.19 |
| 43.5 | 220,345,364.51 | 347,694.08 | 0.00158 | 0.99842 | 90.78 |
| 44.5 | 217,668,214.36 | 352,804.10 | 0.00162 | 0.99838 | 90.63 |
| 45.5 | 219,816,216.87 | 762,911.32 | 0.00347 | 0.99653 | 90.49 |
| 46.5 | 219,390,351.82 | 1,311,984.79 | 0.00598 | 0.99402 | 90.17 |
| 47.5 | 224,688,242.61 | 512,411.97 | 0.00228 | 0.99772 | 89.63 |
| 48.5 | 223,955,463.62 | 2,508,271.28 | 0.01120 | 0.98880 | 89.43 |
| 49.5 | 223,290,600.91 | 851,866.16 | 0.00382 | 0.99618 | 88.43 |
| 50.5 | 222,722,541.94 | 1,750,391.28 | 0.00786 | 0.99214 | 88.09 |
| 51.5 | 218,683,826.89 | 689,835.56 | 0.00315 | 0.99685 | 87.40 |
| 52.5 | 212,078,691.03 | 1,263,980.08 | 0.00596 | 0.99404 | 87.12 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1918 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 186,478,489.68 | 1,329,607.15 | 0.00713 | 0.99287 | 86.60 |
| 54.5 | 178,630,561.70 | 447,497.86 | 0.00251 | 0.99749 | 85.99 |
| 55.5 | 173,836,321.65 | 560,335.53 | 0.00322 | 0.99678 | 85.77 |
| 56.5 | 162,610,594.29 | 748,637.87 | 0.00460 | 0.99540 | 85.50 |
| 57.5 | 156,986,590.45 | 1,789,145.80 | 0.01140 | 0.98860 | 85.10 |
| 58.5 | 149,965,670.75 | 1,351,725.02 | 0.00901 | 0.99099 | 84.13 |
| 59.5 | 135,878,353.78 | 514,986.05 | 0.00379 | 0.99621 | 83.37 |
| 60.5 | 132,201,141.72 | 761,384.16 | 0.00576 | 0.99424 | 83.06 |
| 61.5 | 131,028,402.64 | 808,764.12 | 0.00617 | 0.99383 | 82.58 |
| 62.5 | 126,732,226.93 | 789,633.74 | 0.00623 | 0.99377 | 82.07 |
| 63.5 | 127,435,942.60 | 1,514,849.27 | 0.01189 | 0.98811 | 81.56 |
| 64.5 | 93,399,809.24 | 163,163.98 | 0.00175 | 0.99825 | 80.59 |
| 65.5 | 90,166,042.92 | 158,401.22 | 0.00176 | 0.99824 | 80.45 |
| 66.5 | 73,882,662.58 | 430,459.25 | 0.00583 | 0.99417 | 80.31 |
| 67.5 | 54,161,241.56 | 141,819.58 | 0.00262 | 0.99738 | 79.84 |
| 68.5 | 45,196,117.71 | 366,783.90 | 0.00812 | 0.99188 | 79.63 |
| 69.5 | 42,185,023.30 | 191,041.27 | 0.00453 | 0.99547 | 78.98 |
| 70.5 | 37,888,905.66 | 14,389.46 | 0.00038 | 0.99962 | 78.62 |
| 71.5 | 33,796,072.93 | 113,761.91 | 0.00337 | 0.99663 | 78.59 |
| 72.5 | 32,335,572.80 | 55,662.03 | 0.00172 | 0.99828 | 78.33 |
| 73.5 | 26,846,732.32 | 18,377.53 | 0.00068 | 0.99932 | 78.19 |
| 74.5 | 21,148,669.98 | 98,359.85 | 0.00465 | 0.99535 | 78.14 |
| 75.5 | 18,154,137.21 | 431,961.29 | 0.02379 | 0.97621 | 77.78 |
| 76.5 | 16,868,560.77 | 66,560.25 | 0.00395 | 0.99605 | 75.93 |
| 77.5 | 5,045,290.58 | 11,554.01 | 0.00229 | 0.99771 | 75.63 |
| 78.5 | 4,832,860.26 | 46,344.50 | 0.00959 | 0.99041 | 75.46 |
| 79.5 | 3,531,837.75 | 5,455.10 | 0.00154 | 0.99846 | 74.73 |
| 80.5 | 2,305,554.95 | 9,336.80 | 0.00405 | 0.99595 | 74.62 |
| 81.5 | 2,295,016.61 | 2,123.08 | 0.00093 | 0.99907 | 74.31 |
| 82.5 | 2,283,733.00 | 26,726.67 | 0.01170 | 0.98830 | 74.25 |
| 83.5 | 2,109,554.47 | 5,483.49 | 0.00260 | 0.99740 | 73.38 |
| 84.5 | 2,058,579.27 | 38,591.63 | 0.01875 | 0.98125 | 73.19 |
| 85.5 | 1,993,365.48 | 1,638.86 | 0.00082 | 0.99918 | 71.81 |
| 86.5 | 1,987,235.86 | 11,559.97 | 0.00582 | 0.99418 | 71.75 |
| 87.5 | 1,973,996.47 | 12,416.18 | 0.00629 | 0.99371 | 71.34 |
| 88.5 | 1,961,580.29 | 24,103.96 | 0.01229 | 0.98771 | 70.89 |
| 89.5 | 1,930,158.30 | 0.00 | 0.00000 | 1.00000 | 70.02 |
| 90.5 | 1,929,639.35 | 0.00 | 0.00000 | 1.00000 | 70.02 |
| 91.5 | 1,911,536.22 | 1,735.89 | 0.00091 | 0.99909 | 70.02 |
| 92.5 | 1,658,231.39 | 1,836.28 | 0.00111 | 0.99889 | 69.95 |
| 93.5 | 14,334.51 | 0.00 | 0.00000 | 1.00000 | 69.87 |
| 94.5 | 13,165.97 | 0.00 | 0.00000 | 1.00000 | 69.87 |
| 95.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 69.87 |
| 96.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 69.87 |
| 97.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 69.87 |
| 98.5 | 11,372.79 | 0.00 | 0.00000 | 1.00000 | 69.87 |
| 99.5 | 2,408.12 | 0.00 | 0.00000 | 1.00000 | 69.87 |
| 100.5 | 1,199.67 | 0.00 | 0.00000 | 1.00000 | 69.87 |
| 101.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 69.87 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,249,248,341.57 | 363,532.35 | 0.00011 | 0.99989 | 100.00 |
| 0.5 | 3,025,469,629.89 | 15,458.49 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 2,732,303,274.60 | 189,101.73 | 0.00007 | 0.99993 | 99.99 |
| 2.5 | 2,509,549,263.92 | 1,302,718.26 | 0.00052 | 0.99948 | 99.98 |
| 3.5 | 2,184,821,271.35 | 535,700.92 | 0.00025 | 0.99975 | 99.93 |
| 4.5 | 1,981,982,747.13 | 713,458.48 | 0.00036 | 0.99964 | 99.90 |
| 5.5 | 1,736,771,609.53 | 1,381,219.37 | 0.00080 | 0.99920 | 99.87 |
| 6.5 | 1,378,068,298.89 | 2,510,570.72 | 0.00182 | 0.99818 | 99.79 |
| 7.5 | 1,223,930,519.62 | 2,000,550.81 | 0.00163 | 0.99837 | 99.61 |
| 8.5 | 1,100,322,101.92 | 2,941,793.12 | 0.00267 | 0.99733 | 99.44 |
| 9.5 | 975,264,276.12 | 1,895,588.10 | 0.00194 | 0.99806 | 99.18 |
| 10.5 | 874,593,705.59 | 5,041,405.24 | 0.00576 | 0.99424 | 98.99 |
| 11.5 | 812,269,595.36 | 1,975,028.25 | 0.00243 | 0.99757 | 98.42 |
| 12.5 | 703,421,820.07 | 1,029,227.14 | 0.00146 | 0.99854 | 98.18 |
| 13.5 | 636,825,262.29 | 2,097,699.04 | 0.00329 | 0.99671 | 98.03 |
| 14.5 | 664,044,234.73 | 2,141,366.71 | 0.00322 | 0.99678 | 97.71 |
| 15.5 | 607,499,069.44 | 332,370.73 | 0.00055 | 0.99945 | 97.40 |
| 16.5 | 546,965,118.89 | 1,225,448.82 | 0.00224 | 0.99776 | 97.34 |
| 17.5 | 522,610,016.42 | 1,961,375.04 | 0.00375 | 0.99625 | 97.12 |
| 18.5 | 462,172,182.40 | 815,496.59 | 0.00176 | 0.99824 | 96.76 |
| 19.5 | 418,280,544.80 | 1,338,334.60 | 0.00320 | 0.99680 | 96.59 |
| 20.5 | 382,085,154.60 | 321,614.46 | 0.00084 | 0.99916 | 96.28 |
| 21.5 | 388,694,696.49 | 294,715.41 | 0.00076 | 0.99924 | 96.20 |
| 22.5 | 341,624,430.67 | 285,215.63 | 0.00083 | 0.99917 | 96.13 |
| 23.5 | 326,205,429.93 | 754,691.91 | 0.00231 | 0.99769 | 96.05 |
| 24.5 | 334,367,291.29 | 362,571.22 | 0.00108 | 0.99892 | 95.83 |
| 25.5 | 333,254,019.05 | 158,501.05 | 0.00048 | 0.99952 | 95.72 |
| 26.5 | 328,858,677.83 | 539,738.28 | 0.00164 | 0.99836 | 95.68 |
| 27.5 | 328,726,729.44 | 1,049,428.43 | 0.00319 | 0.99681 | 95.52 |
| 28.5 | 290,680,244.56 | 207,078.91 | 0.00071 | 0.99929 | 95.21 |
| 29.5 | 285,467,876.75 | 473,467.01 | 0.00166 | 0.99834 | 95.15 |
| 30.5 | 267,983,708.72 | 169,756.68 | 0.00063 | 0.99937 | 94.99 |
| 31.5 | 249,744,138.22 | 844,776.71 | 0.00338 | 0.99662 | 94.93 |
| 32.5 | 247,648,974.36 | 217,656.73 | 0.00088 | 0.99912 | 94.61 |
| 33.5 | 238,242,688.27 | 1,120,253.50 | 0.00470 | 0.99530 | 94.52 |
| 34.5 | 171,060,211.61 | 69,565.59 | 0.00041 | 0.99959 | 94.08 |
| 35.5 | 144,932,379.63 | 1,119,308.24 | 0.00772 | 0.99228 | 94.04 |
| 36.5 | 141,338,853.71 | 380,713.74 | 0.00269 | 0.99731 | 93.32 |
| 37.5 | 131,273,107.81 | 158,286.29 | 0.00121 | 0.99879 | 93.06 |
| 38.5 | 123,301,638.48 | 72,801.37 | 0.00059 | 0.99941 | 92.95 |
| 39.5 | 126,036,072.59 | 872,844.84 | 0.00693 | 0.99307 | 92.90 |
| 40.5 | 126,219,415.35 | 1,050,719.92 | 0.00832 | 0.99168 | 92.25 |
| 41.5 | 114,683,355.96 | 403,602.78 | 0.00352 | 0.99648 | 91.48 |
| 42.5 | 117,113,361.46 | 799,500.96 | 0.00683 | 0.99317 | 91.16 |
| 43.5 | 110,101,473.54 | 71,231.49 | 0.00065 | 0.99935 | 90.54 |
| 44.5 | 135,718,909.79 | 105,825.45 | 0.00078 | 0.99922 | 90.48 |
| 45.5 | 137,619,428.03 | 454,108.69 | 0.00330 | 0.99670 | 90.41 |
| 46.5 | 153,973,260.95 | 1,025,126.12 | 0.00666 | 0.99334 | 90.11 |
| 47.5 | 168,573,254.36 | 278,890.04 | 0.00165 | 0.99835 | 89.51 |
| 48.5 | 178,038,347.51 | 1,903,811.43 | 0.01069 | 0.98931 | 89.36 |
| 49.5 | 179,033,519.27 | 635,779.49 | 0.00355 | 0.99645 | 88.41 |
| 50.5 | 176,911,218.32 | 1,668,539.45 | 0.00943 | 0.99057 | 88.09 |
| 51.5 | 172,906,108.32 | 659,484.36 | 0.00381 | 0.99619 | 87.26 |
| 52.5 | 166,265,245.04 | 722,433.16 | 0.00435 | 0.99565 | 86.93 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 140,892,230.10 | 1,123,073.13 | 0.00797 | 0.99203 | 86.55 |
| 54.5 | 133,187,207.56 | 217,782.49 | 0.00164 | 0.99836 | 85.86 |
| 55.5 | 128,562,334.18 | 235,088.66 | 0.00183 | 0.99817 | 85.72 |
| 56.5 | 117,654,764.15 | 114,943.74 | 0.00098 | 0.99902 | 85.57 |
| 57.5 | 112,583,490.69 | 600,945.59 | 0.00534 | 0.99466 | 85.48 |
| 58.5 | 106,750,295.33 | 348,411.45 | 0.00326 | 0.99674 | 85.03 |
| 59.5 | 93,650,483.00 | 194,345.05 | 0.00208 | 0.99792 | 84.75 |
| 60.5 | 90,290,527.02 | 271,489.50 | 0.00301 | 0.99699 | 84.57 |
| 61.5 | 89,589,322.04 | 399,247.88 | 0.00446 | 0.99554 | 84.32 |
| 62.5 | 85,407,151.95 | 214,740.13 | 0.00251 | 0.99749 | 83.94 |
| 63.5 | 84,444,758.88 | 1,064,036.22 | 0.01260 | 0.98740 | 83.73 |
| 64.5 | 50,467,731.06 | 76,532.13 | 0.00152 | 0.99848 | 82.68 |
| 65.5 | 47,316,159.85 | 12,835.30 | 0.00027 | 0.99973 | 82.55 |
| 66.5 | 31,178,345.43 | 360,917.10 | 0.01158 | 0.98842 | 82.53 |
| 67.5 | 11,526,466.56 | 3,978.64 | 0.00035 | 0.99965 | 81.57 |
| 68.5 | 2,666,718.16 | 13,442.98 | 0.00504 | 0.99496 | 81.54 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 81.13 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1955 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,926,121,684.59 | 367,724.99 | 0.00009 | 0.99991 | 100.00 |
| 0.5 | 3,659,796,882.40 | 24,024.68 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 3,361,454,302.70 | 410,342.03 | 0.00012 | 0.99988 | 99.99 |
| 2.5 | 3,087,855,294.06 | 1,461,390.91 | 0.00047 | 0.99953 | 99.98 |
| 3.5 | 2,739,710,370.31 | 2,133,125.66 | 0.00078 | 0.99922 | 99.93 |
| 4.5 | 2,532,559,548.98 | 2,155,043.91 | 0.00085 | 0.99915 | 99.85 |
| 5.5 | 2,282,718,233.50 | 1,485,447.26 | 0.00065 | 0.99935 | 99.77 |
| 6.5 | 1,918,285,260.11 | 2,510,570.72 | 0.00131 | 0.99869 | 99.70 |
| 7.5 | 1,757,245,456.84 | 2,840,822.35 | 0.00162 | 0.99838 | 99.57 |
| 8.5 | 1,593,375,350.65 | 3,177,308.98 | 0.00199 | 0.99801 | 99.41 |
| 9.5 | 1,462,458,813.22 | 1,915,869.80 | 0.00131 | 0.99869 | 99.21 |
| 10.5 | 1,342,997,183.99 | 5,074,607.36 | 0.00378 | 0.99622 | 99.08 |
| 11.5 | 1,258,477,574.77 | 2,082,965.37 | 0.00166 | 0.99834 | 98.71 |
| 12.5 | 1,141,769,942.00 | 1,191,087.41 | 0.00104 | 0.99896 | 98.54 |
| 13.5 | 1,040,072,186.63 | 2,604,340.59 | 0.00250 | 0.99750 | 98.44 |
| 14.5 | 993,598,210.14 | 2,357,461.48 | 0.00237 | 0.99763 | 98.20 |
| 15.5 | 905,788,000.93 | 341,233.72 | 0.00038 | 0.99962 | 97.96 |
| 16.5 | 831,454,934.23 | 1,253,255.29 | 0.00151 | 0.99849 | 97.93 |
| 17.5 | 791,292,279.14 | 2,004,002.01 | 0.00253 | 0.99747 | 97.78 |
| 18.5 | 716,696,097.13 | 824,686.73 | 0.00115 | 0.99885 | 97.53 |
| 19.5 | 660,867,174.65 | 1,354,013.92 | 0.00205 | 0.99795 | 97.42 |
| 20.5 | 620,382,828.29 | 345,401.40 | 0.00056 | 0.99944 | 97.22 |
| 21.5 | 615,579,885.32 | 318,359.50 | 0.00052 | 0.99948 | 97.17 |
| 22.5 | 566,573,829.58 | 420,156.21 | 0.00074 | 0.99926 | 97.11 |
| 23.5 | 543,702,734.79 | 859,575.78 | 0.00158 | 0.99842 | 97.04 |
| 24.5 | 541,220,097.59 | 489,254.11 | 0.00090 | 0.99910 | 96.89 |
| 25.5 | 537,637,965.57 | 371,902.97 | 0.00069 | 0.99931 | 96.80 |
| 26.5 | 531,919,887.01 | 689,462.62 | 0.00130 | 0.99870 | 96.74 |
| 27.5 | 524,690,976.17 | 1,209,886.77 | 0.00231 | 0.99769 | 96.61 |
| 28.5 | 485,834,265.74 | 423,331.29 | 0.00087 | 0.99913 | 96.39 |
| 29.5 | 480,240,817.77 | 763,941.58 | 0.00159 | 0.99841 | 96.30 |
| 30.5 | 460,774,880.36 | 703,948.21 | 0.00153 | 0.99847 | 96.15 |
| 31.5 | 438,750,685.84 | 1,338,930.49 | 0.00305 | 0.99695 | 96.00 |
| 32.5 | 429,802,385.14 | 666,583.06 | 0.00155 | 0.99845 | 95.71 |
| 33.5 | 394,447,095.28 | 1,696,252.96 | 0.00430 | 0.99570 | 95.56 |
| 34.5 | 319,399,087.79 | 712,008.56 | 0.00223 | 0.99777 | 95.15 |
| 35.5 | 288,206,983.31 | 1,692,587.50 | 0.00587 | 0.99413 | 94.94 |
| 36.5 | 273,082,212.96 | 1,786,025.70 | 0.00654 | 0.99346 | 94.38 |
| 37.5 | 256,058,371.12 | 643,035.46 | 0.00251 | 0.99749 | 93.76 |
| 38.5 | 241,961,443.75 | 765,018.71 | 0.00316 | 0.99684 | 93.53 |
| 39.5 | 229,595,482.67 | 1,688,562.66 | 0.00735 | 0.99265 | 93.23 |
| 40.5 | 225,521,732.35 | 1,457,962.12 | 0.00646 | 0.99354 | 92.55 |
| 41.5 | 213,143,101.32 | 594,690.19 | 0.00279 | 0.99721 | 91.95 |
| 42.5 | 211,253,406.71 | 823,849.05 | 0.00390 | 0.99610 | 91.69 |
| 43.5 | 203,452,575.90 | 140,089.28 | 0.00069 | 0.99931 | 91.34 |
| 44.5 | 194,119,733.75 | 155,234.46 | 0.00080 | 0.99920 | 91.27 |
| 45.5 | 191,647,187.67 | 485,343.13 | 0.00253 | 0.99747 | 91.20 |
| 46.5 | 190,089,765.91 | 1,070,884.41 | 0.00563 | 0.99437 | 90.97 |
| 47.5 | 182,440,235.89 | 280,137.39 | 0.00154 | 0.99846 | 90.46 |
| 48.5 | 181,522,568.18 | 2,337,658.06 | 0.01288 | 0.98712 | 90.32 |
| 49.5 | 179,033,519.27 | 635,779.49 | 0.00355 | 0.99645 | 89.15 |
| 50.5 | 176,911,218.32 | 1,668,539.45 | 0.00943 | 0.99057 | 88.84 |
| 51.5 | 172,906,108.32 | 659,484.36 | 0.00381 | 0.99619 | 88.00 |
| 52.5 | 166,265,245.04 | 722,433.16 | 0.00435 | 0.99565 | 87.67 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1955 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 140,892,230.10 | 1,123,073.13 | 0.00797 | 0.99203 | 87.28 |
| 54.5 | 133,187,207.56 | 217,782.49 | 0.00164 | 0.99836 | 86.59 |
| 55.5 | 128,562,334.18 | 235,088.66 | 0.00183 | 0.99817 | 86.45 |
| 56.5 | 117,654,764.15 | 114,943.74 | 0.00098 | 0.99902 | 86.29 |
| 57.5 | 112,583,490.69 | 600,945.59 | 0.00534 | 0.99466 | 86.20 |
| 58.5 | 106,750,295.33 | 348,411.45 | 0.00326 | 0.99674 | 85.74 |
| 59.5 | 93,650,483.00 | 194,345.05 | 0.00208 | 0.99792 | 85.46 |
| 60.5 | 90,290,527.02 | 271,489.50 | 0.00301 | 0.99699 | 85.29 |
| 61.5 | 89,589,322.04 | 399,247.88 | 0.00446 | 0.99554 | 85.03 |
| 62.5 | 85,407,151.95 | 214,740.13 | 0.00251 | 0.99749 | 84.65 |
| 63.5 | 84,444,758.88 | 1,064,036.22 | 0.01260 | 0.98740 | 84.44 |
| 64.5 | 50,467,731.06 | 76,532.13 | 0.00152 | 0.99848 | 83.37 |
| 65.5 | 47,316,159.85 | 12,835.30 | 0.00027 | 0.99973 | 83.25 |
| 66.5 | 31,178,345.43 | 360,917.10 | 0.01158 | 0.98842 | 83.22 |
| 67.5 | 11,526,466.56 | 3,978.64 | 0.00035 | 0.99965 | 82.26 |
| 68.5 | 2,666,718.16 | 13,442.98 | 0.00504 | 0.99496 | 82.23 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 81.82 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1955 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,730,189,198.67 | 367,724.99 | 0.00010 | 0.99990 | 100.00 |
| 0.5 | 3,465,568,000.33 | 24,024.68 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 3,170,478,966.92 | 410,342.03 | 0.00013 | 0.99987 | 99.99 |
| 2.5 | 2,903,284,650.60 | 1,461,390.91 | 0.00050 | 0.99950 | 99.98 |
| 3.5 | 2,580,845,449.38 | 2,133,125.66 | 0.00083 | 0.99917 | 99.93 |
| 4.5 | 2,381,050,182.94 | 2,155,043.91 | 0.00091 | 0.99909 | 99.84 |
| 5.5 | 2,135,644,641.05 | 1,485,447.26 | 0.00070 | 0.99930 | 99.75 |
| 6.5 | 1,782,254,196.29 | 2,510,570.72 | 0.00141 | 0.99859 | 99.68 |
| 7.5 | 1,627,525,075.29 | 2,840,822.35 | 0.00175 | 0.99825 | 99.54 |
| 8.5 | 1,469,369,650.56 | 3,177,308.98 | 0.00216 | 0.99784 | 99.37 |
| 9.5 | 1,353,108,172.15 | 1,915,866.82 | 0.00142 | 0.99858 | 99.15 |
| 10.5 | 1,237,161,650.67 | 5,074,542.18 | 0.00410 | 0.99590 | 99.01 |
| 11.5 | 1,153,096,280.30 | 2,082,640.48 | 0.00181 | 0.99819 | 98.61 |
| 12.5 | 1,040,870,132.98 | 1,190,643.61 | 0.00114 | 0.99886 | 98.43 |
| 13.5 | 940,024,525.51 | 2,603,904.03 | 0.00277 | 0.99723 | 98.32 |
| 14.5 | 930,167,925.96 | 2,357,150.12 | 0.00253 | 0.99747 | 98.04 |
| 15.5 | 846,933,322.38 | 340,349.94 | 0.00040 | 0.99960 | 97.80 |
| 16.5 | 791,794,840.01 | 1,251,899.16 | 0.00158 | 0.99842 | 97.76 |
| 17.5 | 775,810,774.75 | 2,002,977.80 | 0.00258 | 0.99742 | 97.60 |
| 18.5 | 712,790,337.99 | 824,186.03 | 0.00116 | 0.99884 | 97.35 |
| 19.5 | 660,867,174.65 | 1,354,013.92 | 0.00205 | 0.99795 | 97.24 |
| 20.5 | 620,382,828.29 | 345,401.40 | 0.00056 | 0.99944 | 97.04 |
| 21.5 | 615,579,885.32 | 318,359.50 | 0.00052 | 0.99948 | 96.98 |
| 22.5 | 566,573,829.58 | 420,156.21 | 0.00074 | 0.99926 | 96.93 |
| 23.5 | 543,702,734.79 | 859,575.78 | 0.00158 | 0.99842 | 96.86 |
| 24.5 | 541,220,097.59 | 489,254.11 | 0.00090 | 0.99910 | 96.71 |
| 25.5 | 537,637,965.57 | 371,902.97 | 0.00069 | 0.99931 | 96.62 |
| 26.5 | 531,919,887.01 | 689,462.62 | 0.00130 | 0.99870 | 96.56 |
| 27.5 | 524,690,976.17 | 1,209,886.77 | 0.00231 | 0.99769 | 96.43 |
| 28.5 | 485,834,265.74 | 423,331.29 | 0.00087 | 0.99913 | 96.21 |
| 29.5 | 480,240,817.77 | 763,941.58 | 0.00159 | 0.99841 | 96.12 |
| 30.5 | 460,774,880.36 | 703,948.21 | 0.00153 | 0.99847 | 95.97 |
| 31.5 | 438,750,685.84 | 1,338,930.49 | 0.00305 | 0.99695 | 95.82 |
| 32.5 | 429,802,385.14 | 666,583.06 | 0.00155 | 0.99845 | 95.53 |
| 33.5 | 394,447,095.28 | 1,696,252.96 | 0.00430 | 0.99570 | 95.38 |
| 34.5 | 319,399,087.79 | 712,008.56 | 0.00223 | 0.99777 | 94.97 |
| 35.5 | 288,206,983.31 | 1,692,587.50 | 0.00587 | 0.99413 | 94.76 |
| 36.5 | 273,082,212.96 | 1,786,025.70 | 0.00654 | 0.99346 | 94.20 |
| 37.5 | 256,058,371.12 | 643,035.46 | 0.00251 | 0.99749 | 93.59 |
| 38.5 | 241,961,443.75 | 765,018.71 | 0.00316 | 0.99684 | 93.35 |
| 39.5 | 229,595,482.67 | 1,688,562.66 | 0.00735 | 0.99265 | 93.06 |
| 40.5 | 225,521,732.35 | 1,457,962.12 | 0.00646 | 0.99354 | 92.37 |
| 41.5 | 213,143,101.32 | 594,690.19 | 0.00279 | 0.99721 | 91.78 |
| 42.5 | 211,253,406.71 | 823,849.05 | 0.00390 | 0.99610 | 91.52 |
| 43.5 | 203,452,575.90 | 140,089.28 | 0.00069 | 0.99931 | 91.16 |
| 44.5 | 194,119,733.75 | 155,234.46 | 0.00080 | 0.99920 | 91.10 |
| 45.5 | 191,647,187.67 | 485,343.13 | 0.00253 | 0.99747 | 91.03 |
| 46.5 | 190,089,765.91 | 1,070,884.41 | 0.00563 | 0.99437 | 90.80 |
| 47.5 | 182,440,235.89 | 280,137.39 | 0.00154 | 0.99846 | 90.29 |
| 48.5 | 181,522,568.18 | 2,337,658.06 | 0.01288 | 0.98712 | 90.15 |
| 49.5 | 179,033,519.27 | 635,779.49 | 0.00355 | 0.99645 | 88.99 |
| 50.5 | 176,911,218.32 | 1,668,539.45 | 0.00943 | 0.99057 | 88.67 |
| 51.5 | 172,906,108.32 | 659,484.36 | 0.00381 | 0.99619 | 87.84 |
| 52.5 | 166,265,245.04 | 722,433.16 | 0.00435 | 0.99565 | 87.50 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1955 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 140,892,230.10 | 1,123,073.13 | 0.00797 | 0.99203 | 87.12 |
| 54.5 | 133,187,207.56 | 217,782.49 | 0.00164 | 0.99836 | 86.43 |
| 55.5 | 128,562,334.18 | 235,088.66 | 0.00183 | 0.99817 | 86.28 |
| 56.5 | 117,654,764.15 | 114,943.74 | 0.00098 | 0.99902 | 86.13 |
| 57.5 | 112,583,490.69 | 600,945.59 | 0.00534 | 0.99466 | 86.04 |
| 58.5 | 106,750,295.33 | 348,411.45 | 0.00326 | 0.99674 | 85.58 |
| 59.5 | 93,650,483.00 | 194,345.05 | 0.00208 | 0.99792 | 85.30 |
| 60.5 | 90,290,527.02 | 271,489.50 | 0.00301 | 0.99699 | 85.13 |
| 61.5 | 89,589,322.04 | 399,247.88 | 0.00446 | 0.99554 | 84.87 |
| 62.5 | 85,407,151.95 | 214,740.13 | 0.00251 | 0.99749 | 84.49 |
| 63.5 | 84,444,758.88 | 1,064,036.22 | 0.01260 | 0.98740 | 84.28 |
| 64.5 | 50,467,731.06 | 76,532.13 | 0.00152 | 0.99848 | 83.22 |
| 65.5 | 47,316,159.85 | 12,835.30 | 0.00027 | 0.99973 | 83.09 |
| 66.5 | 31,178,345.43 | 360,917.10 | 0.01158 | 0.98842 | 83.07 |
| 67.5 | 11,526,466.56 | 3,978.64 | 0.00035 | 0.99965 | 82.11 |
| 68.5 | 2,666,718.16 | 13,442.98 | 0.00504 | 0.99496 | 82.08 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 81.66 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1955 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 3,437,667,220.44 | 367,724.99 | 0.00011 | 0.99989 | 100.00 |
| 0.5 | 3,191,313,259.39 | 24,024.68 | 0.00001 | 0.99999 | 99.99 |
| 1.5 | 2,915,187,308.57 | 410,342.03 | 0.00014 | 0.99986 | 99.99 |
| 2.5 | 2,649,373,357.23 | 1,461,390.91 | 0.00055 | 0.99945 | 99.97 |
| 3.5 | 2,336,193,580.42 | 2,133,125.66 | 0.00091 | 0.99909 | 99.92 |
| 4.5 | 2,202,264,879.19 | 2,155,043.91 | 0.00098 | 0.99902 | 99.83 |
| 5.5 | 1,983,705,250.87 | 1,485,447.26 | 0.00075 | 0.99925 | 99.73 |
| 6.5 | 1,633,703,577.33 | 2,510,570.72 | 0.00154 | 0.99846 | 99.66 |
| 7.5 | 1,488,443,520.21 | 2,840,822.35 | 0.00191 | 0.99809 | 99.50 |
| 8.5 | 1,338,670,223.90 | 3,177,308.98 | 0.00237 | 0.99763 | 99.31 |
| 9.5 | 1,219,701,655.44 | 1,915,866.82 | 0.00157 | 0.99843 | 99.08 |
| 10.5 | 1,104,588,813.28 | 5,074,542.18 | 0.00459 | 0.99541 | 98.92 |
| 11.5 | 1,031,456,888.92 | 2,082,640.48 | 0.00202 | 0.99798 | 98.47 |
| 12.5 | 916,661,728.61 | 1,190,165.64 | 0.00130 | 0.99870 | 98.27 |
| 13.5 | 822,303,000.69 | 2,598,195.39 | 0.00316 | 0.99684 | 98.14 |
| 14.5 | 786,413,049.27 | 2,354,174.31 | 0.00299 | 0.99701 | 97.83 |
| 15.5 | 700,966,095.66 | 334,416.42 | 0.00048 | 0.99952 | 97.54 |
| 16.5 | 627,774,676.31 | 1,225,533.10 | 0.00195 | 0.99805 | 97.49 |
| 17.5 | 594,587,743.84 | 1,981,363.99 | 0.00333 | 0.99667 | 97.30 |
| 18.5 | 520,664,096.52 | 815,684.63 | 0.00157 | 0.99843 | 96.98 |
| 19.5 | 465,011,574.29 | 1,342,092.87 | 0.00289 | 0.99711 | 96.82 |
| 20.5 | 426,242,639.77 | 321,907.22 | 0.00076 | 0.99924 | 96.54 |
| 21.5 | 424,716,292.60 | 295,180.01 | 0.00070 | 0.99930 | 96.47 |
| 22.5 | 382,136,449.03 | 287,010.86 | 0.00075 | 0.99925 | 96.40 |
| 23.5 | 385,092,428.19 | 800,357.26 | 0.00208 | 0.99792 | 96.33 |
| 24.5 | 390,018,915.56 | 395,215.80 | 0.00101 | 0.99899 | 96.13 |
| 25.5 | 390,961,154.91 | 214,982.81 | 0.00055 | 0.99945 | 96.03 |
| 26.5 | 396,421,832.92 | 562,785.72 | 0.00142 | 0.99858 | 95.98 |
| 27.5 | 395,612,810.07 | 1,075,452.01 | 0.00272 | 0.99728 | 95.85 |
| 28.5 | 362,582,105.35 | 250,435.01 | 0.00069 | 0.99931 | 95.58 |
| 29.5 | 371,730,012.07 | 530,742.73 | 0.00143 | 0.99857 | 95.52 |
| 30.5 | 355,983,114.69 | 449,965.92 | 0.00126 | 0.99874 | 95.38 |
| 31.5 | 334,656,887.65 | 932,467.46 | 0.00279 | 0.99721 | 95.26 |
| 32.5 | 330,512,092.90 | 278,145.23 | 0.00084 | 0.99916 | 95.00 |
| 33.5 | 296,364,120.64 | 1,144,902.71 | 0.00386 | 0.99614 | 94.92 |
| 34.5 | 257,682,308.86 | 262,626.57 | 0.00102 | 0.99898 | 94.55 |
| 35.5 | 231,387,390.10 | 1,367,990.12 | 0.00591 | 0.99409 | 94.45 |
| 36.5 | 235,112,445.59 | 1,581,239.61 | 0.00673 | 0.99327 | 93.90 |
| 37.5 | 241,423,614.76 | 567,631.64 | 0.00235 | 0.99765 | 93.26 |
| 38.5 | 238,286,105.46 | 740,977.72 | 0.00311 | 0.99689 | 93.04 |
| 39.5 | 229,595,482.67 | 1,688,562.66 | 0.00735 | 0.99265 | 92.76 |
| 40.5 | 225,521,732.35 | 1,457,962.12 | 0.00646 | 0.99354 | 92.07 |
| 41.5 | 213,143,101.32 | 594,690.19 | 0.00279 | 0.99721 | 91.48 |
| 42.5 | 211,253,406.71 | 823,849.05 | 0.00390 | 0.99610 | 91.22 |
| 43.5 | 203,452,575.90 | 140,089.28 | 0.00069 | 0.99931 | 90.87 |
| 44.5 | 194,119,733.75 | 155,234.46 | 0.00080 | 0.99920 | 90.80 |
| 45.5 | 191,647,187.67 | 485,343.13 | 0.00253 | 0.99747 | 90.73 |
| 46.5 | 190,089,765.91 | 1,070,884.41 | 0.00563 | 0.99437 | 90.50 |
| 47.5 | 182,440,235.89 | 280,137.39 | 0.00154 | 0.99846 | 89.99 |
| 48.5 | 181,522,568.18 | 2,337,658.06 | 0.01288 | 0.98712 | 89.85 |
| 49.5 | 179,033,519.27 | 635,779.49 | 0.00355 | 0.99645 | 88.70 |
| 50.5 | 176,911,218.32 | 1,668,539.45 | 0.00943 | 0.99057 | 88.38 |
| 51.5 | 172,906,108.32 | 659,484.36 | 0.00381 | 0.99619 | 87.55 |
| 52.5 | 166,265,245.04 | 722,433.16 | 0.00435 | 0.99565 | 87.21 |

Observed Life Table

Scenario: So Cal Gas @ 2024
 Account: 367x-Mains
 Placement Band: 1955 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 140,892,230.10 | 1,123,073.13 | 0.00797 | 0.99203 | 86.83 |
| 54.5 | 133,187,207.56 | 217,782.49 | 0.00164 | 0.99836 | 86.14 |
| 55.5 | 128,562,334.18 | 235,088.66 | 0.00183 | 0.99817 | 86.00 |
| 56.5 | 117,654,764.15 | 114,943.74 | 0.00098 | 0.99902 | 85.84 |
| 57.5 | 112,583,490.69 | 600,945.59 | 0.00534 | 0.99466 | 85.76 |
| 58.5 | 106,750,295.33 | 348,411.45 | 0.00326 | 0.99674 | 85.30 |
| 59.5 | 93,650,483.00 | 194,345.05 | 0.00208 | 0.99792 | 85.02 |
| 60.5 | 90,290,527.02 | 271,489.50 | 0.00301 | 0.99699 | 84.85 |
| 61.5 | 89,589,322.04 | 399,247.88 | 0.00446 | 0.99554 | 84.59 |
| 62.5 | 85,407,151.95 | 214,740.13 | 0.00251 | 0.99749 | 84.22 |
| 63.5 | 84,444,758.88 | 1,064,036.22 | 0.01260 | 0.98740 | 84.00 |
| 64.5 | 50,467,731.06 | 76,532.13 | 0.00152 | 0.99848 | 82.95 |
| 65.5 | 47,316,159.85 | 12,835.30 | 0.00027 | 0.99973 | 82.82 |
| 66.5 | 31,178,345.43 | 360,917.10 | 0.01158 | 0.98842 | 82.80 |
| 67.5 | 11,526,466.56 | 3,978.64 | 0.00035 | 0.99965 | 81.84 |
| 68.5 | 2,666,718.16 | 13,442.98 | 0.00504 | 0.99496 | 81.81 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 81.40 |

Actuarial Life Analysis

Account: 367x-Mains
 Scenario: So Cal Gas @ 2024
 Placement Band: 1918 - 1951
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1947 -1951 | 33.5 | 7.64 | 0.00934185 | S5 | 28.32 |
| 1948 -1952 | 34.5 | 13.16 | 0.01254747 | R5 | 30.12 |
| 1949 -1953 | 35.5 | 8.00 | 0.00865082 | R5 | 29.86 |
| 1950 -1954 | 36.5 | 7.20 | 0.01040145 | R5 | 30.44 |
| 1951 -1955 | 37.5 | 8.61 | 0.00594550 | R5 | 31.52 |
| 1952 -1956 | 38.5 | 5.16 | 0.00460087 | R5 | 31.69 |
| 1953 -1957 | 39.5 | 0.89 | 0.00893258 | R5 | 30.56 |
| 1954 -1958 | 40.5 | 0.42 | 0.00944349 | R5 | 30.59 |
| 1955 -1959 | 41.5 | 0.80 | 0.01567228 | L5 | 31.44 |
| 1956 -1960 | 42.5 | 0.11 | 0.01047166 | S5 | 30.16 |
| 1957 -1961 | 43.5 | 0.60 | 0.01704635 | L5 | 31.01 |
| 1958 -1962 | 44.5 | 2.40 | 0.02341343 | S4 | 32.68 |
| 1959 -1963 | 45.5 | 9.45 | 0.06277580 | S4 | 35.35 |
| 1960 -1964 | 46.5 | 10.86 | 0.10553175 | L4 | 35.63 |
| 1961 -1965 | 47.5 | 21.05 | 0.03049271 | S4 | 39.56 |
| 1962 -1966 | 48.5 | 25.03 | 0.02304860 | L4 | 41.23 |
| 1963 -1967 | 49.5 | 26.38 | 0.03908532 | L4 | 41.95 |
| 1964 -1968 | 50.5 | 18.73 | 0.03937614 | L4 | 40.42 |
| 1965 -1969 | 51.5 | 24.04 | 0.08949578 | L4 | 40.78 |
| 1966 -1970 | 52.5 | 43.73 | 0.08901335 | L3 | 48.90 |
| 1967 -1971 | 53.5 | 33.41 | 0.10726531 | L3 | 47.04 |
| 1968 -1972 | 54.5 | 16.63 | 0.05000584 | L4 | 41.00 |
| 1969 -1973 | 55.5 | 24.05 | 0.09229075 | L4 | 42.99 |
| 1970 -1974 | 56.5 | 25.64 | 0.12203558 | L4 | 43.90 |
| 1971 -1975 | 57.5 | 25.63 | 0.18803120 | L4 | 44.26 |
| 1972 -1976 | 58.5 | 29.48 | 0.31779736 | L4 | 45.80 |
| 1973 -1977 | 59.5 | 53.97 | 0.17903366 | L3 | 57.60 |
| 1974 -1978 | 60.5 | 62.51 | 0.11935882 | S2 | 61.71 |
| 1975 -1979 | 61.5 | 0.31 | 0.18583723 | R5 | 49.71 |
| 1976 -1980 | 62.5 | 0.85 | 0.17925645 | R5 | 50.25 |
| 1977 -1981 | 63.5 | 1.74 | 0.14376160 | R5 | 49.64 |
| 1978 -1982 | 64.5 | 1.80 | 0.14005416 | R5 | 49.31 |
| 1979 -1983 | 65.5 | 3.69 | 0.12612118 | S4 | 49.50 |
| 1980 -1984 | 66.5 | 68.53 | 0.11115803 | L2 | 78.62 |
| 1981 -1985 | 67.5 | 71.15 | 0.09320697 | S1 | 81.23 |
| 1982 -1986 | 68.5 | 70.00 | 0.11158127 | S1 | 80.05 |
| 1983 -1987 | 69.5 | 73.04 | 0.08717956 | S1 | 84.70 |
| 1984 -1988 | 70.5 | 82.50 | 0.04742559 | S1 | 102.07 |
| 1985 -1989 | 71.5 | 83.65 | 0.04408677 | S1 | 105.57 |
| 1986 -1990 | 72.5 | 77.60 | 0.08598104 | S1 | 93.22 |
| 1987 -1991 | 73.5 | 75.56 | 0.11208874 | L1 | 113.65 |
| 1988 -1992 | 74.5 | 70.34 | 0.16044779 | L1 | 102.27 |
| 1989 -1993 | 75.5 | 73.67 | 0.13425234 | L1 | 108.83 |
| 1990 -1994 | 76.5 | 75.96 | 0.12262836 | L1 | 114.19 |

Actuarial Life Analysis

Account: 367x-Mains
 Scenario: So Cal Gas @ 2024
 Placement Band: 1918 - 1995
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1991 -1995 | 77.5 | 80.39 | 0.08982312 | S0 | 128.30 |
| 1992 -1996 | 78.5 | 82.55 | 0.07193660 | S0 | 139.03 |
| 1993 -1997 | 79.5 | 82.23 | 0.07487610 | S0 | 139.46 |
| 1994 -1998 | 80.5 | 83.76 | 0.06508100 | S0 | 147.57 |
| 1995 -1999 | 81.5 | 28.53 | 0.58616468 | L5 | 69.97 |
| 1996 -2000 | 82.5 | 22.34 | 0.65787893 | R5 | 69.47 |
| 1997 -2001 | 83.5 | 0.00 | 0.59818305 | R5 | 73.38 |
| 1998 -2002 | 84.5 | 0.00 | 0.47910235 | S6 | 73.40 |
| 1999 -2003 | 85.5 | 0.00 | 0.93194394 | R4 | 69.19 |
| 2000 -2004 | 86.5 | 0.00 | 0.66945871 | R4 | 65.33 |
| 2001 -2005 | 87.5 | 0.00 | 0.90095389 | R4 | 64.49 |
| 2002 -2006 | 88.5 | 57.20 | 0.26119881 | R1.5 | 85.07 |
| 2003 -2007 | 89.5 | 7.32 | 0.39580735 | R3 | 58.76 |
| 2004 -2008 | 90.5 | 4.11 | 0.26807739 | R3 | 57.73 |
| 2005 -2009 | 91.5 | 10.25 | 0.23304728 | R3 | 60.51 |
| 2006 -2010 | 92.5 | 15.86 | 0.19862044 | R2.5 | 60.85 |
| 2007 -2011 | 93.5 | 22.71 | 0.11198209 | S1 | 65.38 |
| 2008 -2012 | 94.5 | 40.32 | 0.16050248 | R2.5 | 82.14 |
| 2009 -2013 | 95.5 | 84.96 | 0.00564582 | L0 | 256.03 |
| 2010 -2014 | 96.5 | 84.36 | 0.00595429 | L0 | 254.76 |
| 2011 -2015 | 97.5 | 86.93 | 0.00691351 | L0 | 286.96 |
| 2012 -2016 | 98.5 | 84.63 | 0.00331194 | L0 | 271.58 |
| 2013 -2017 | 99.5 | 81.18 | 0.00401863 | R0.5 | 208.85 |
| 2014 -2018 | 100.5 | 75.47 | 0.00910765 | R1 | 150.98 |
| 2015 -2019 | 101.5 | 69.91 | 0.01175473 | R0.5 | 139.32 |
| 2016 -2020 | 102.5 | 70.92 | 0.01800954 | R0.5 | 137.17 |
| 2017 -2021 | 103.5 | 59.64 | 0.05405047 | R1 | 110.39 |
| 2018 -2022 | 104.5 | 54.13 | 0.14691103 | R2 | 97.24 |
| 2019 -2023 | 105.5 | 70.71 | 0.01969262 | L0.5 | 158.80 |
| 2020 -2024 | 106.5 | 83.52 | 0.01153902 | R0.5 | 240.87 |

Actuarial Life Analysis

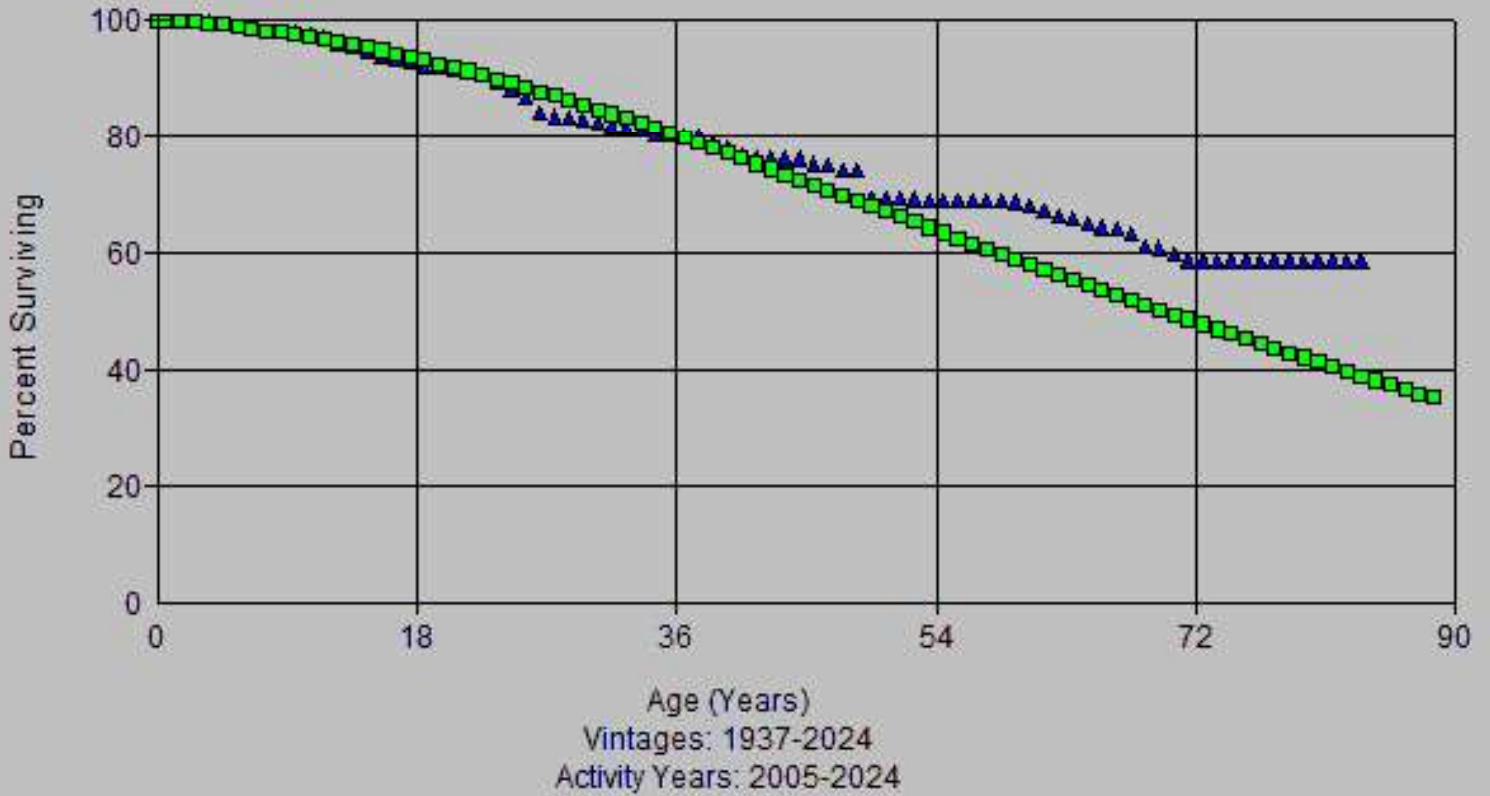
Account: 367x-Mains
 Scenario: So Cal Gas @ 2024
 Placement Band: 1918 - 2024
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1947 -2024 | 106.5 | 65.63 | 0.03765568 | L0 | 146.58 |
| 1952 -2024 | 106.5 | 65.99 | 0.03682345 | L0 | 148.66 |
| 1957 -2024 | 106.5 | 66.29 | 0.03670341 | L0 | 150.50 |
| 1962 -2024 | 106.5 | 67.22 | 0.03795684 | L0 | 156.32 |
| 1967 -2024 | 106.5 | 67.59 | 0.03674069 | L0 | 158.46 |
| 1972 -2024 | 106.5 | 68.07 | 0.03367465 | L0 | 161.06 |
| 1977 -2024 | 106.5 | 68.68 | 0.02986577 | L0 | 164.41 |
| 1982 -2024 | 106.5 | 68.76 | 0.02779622 | L0 | 164.52 |
| 1987 -2024 | 106.5 | 68.99 | 0.02636654 | L0 | 165.75 |
| 1992 -2024 | 106.5 | 69.44 | 0.02418026 | L0 | 168.30 |
| 1997 -2024 | 106.5 | 70.05 | 0.02203141 | L0 | 171.83 |
| 2002 -2024 | 106.5 | 70.33 | 0.01770095 | L0 | 170.73 |
| 2007 -2024 | 106.5 | 69.37 | 0.02116080 | L0 | 165.31 |
| 2012 -2024 | 106.5 | 78.19 | 0.00730729 | R1 | 163.57 |
| 2017 -2024 | 106.5 | 75.45 | 0.01059034 | R1 | 150.88 |
| 2022 -2024 | 106.5 | 88.74 | 0.01320714 | R0.5 | 299.11 |

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

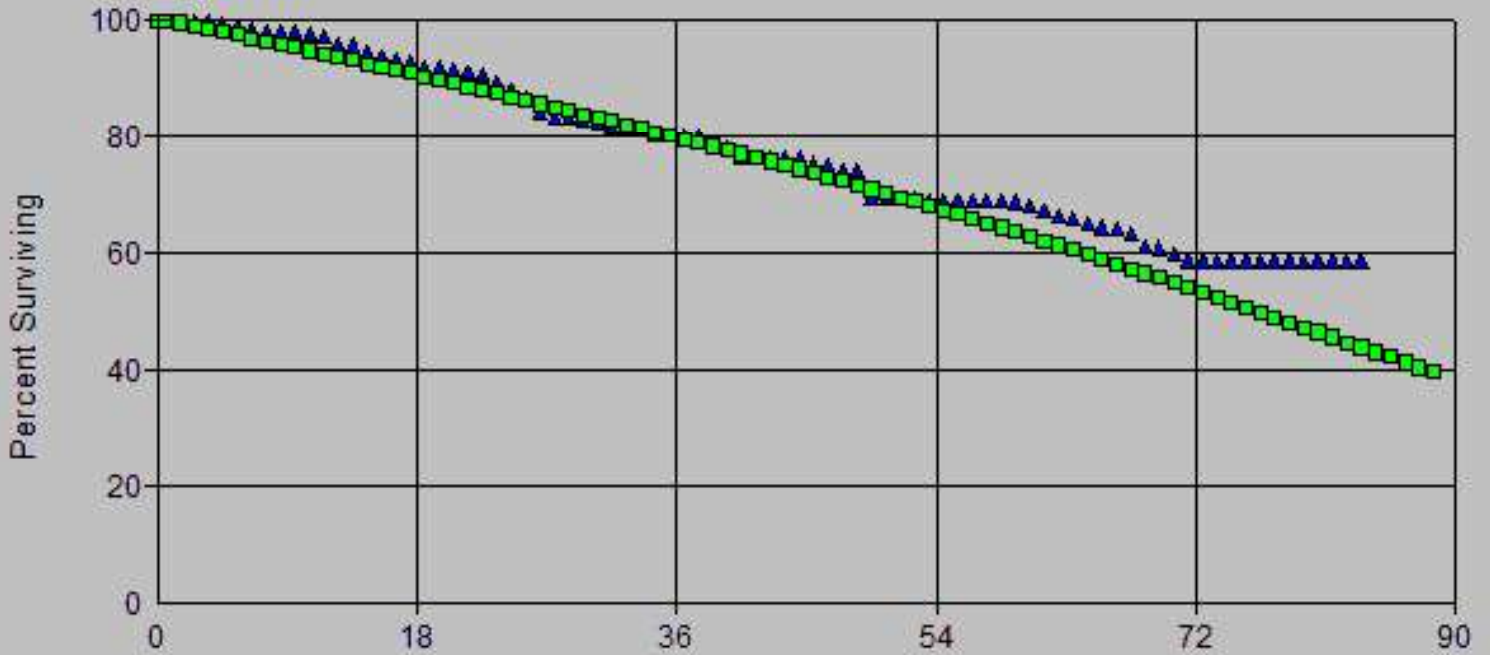
■ L0.5 75.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ R0.5 74.00

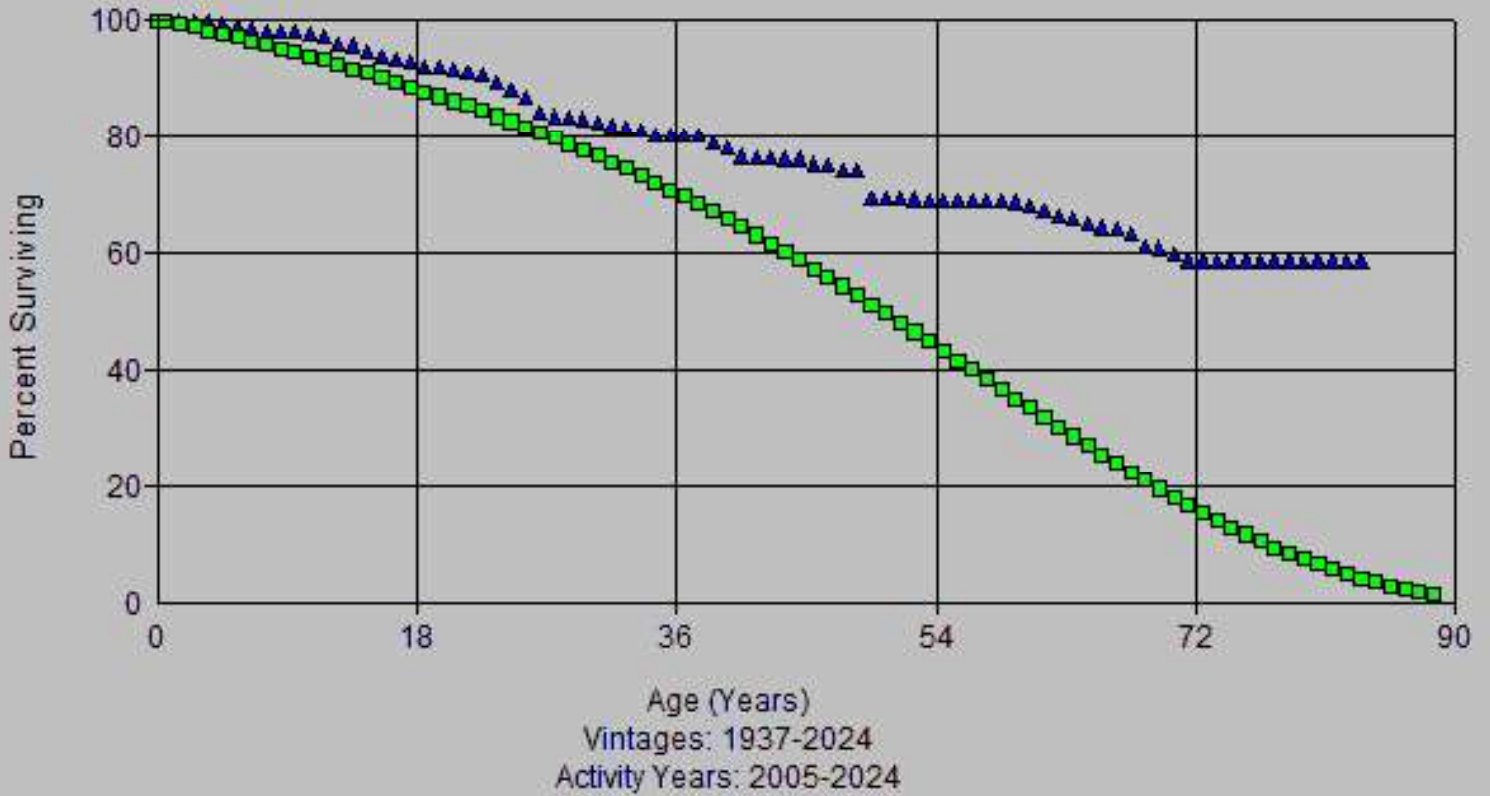


Age (Years)
Vintages: 1937-2024
Activity Years: 2005-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

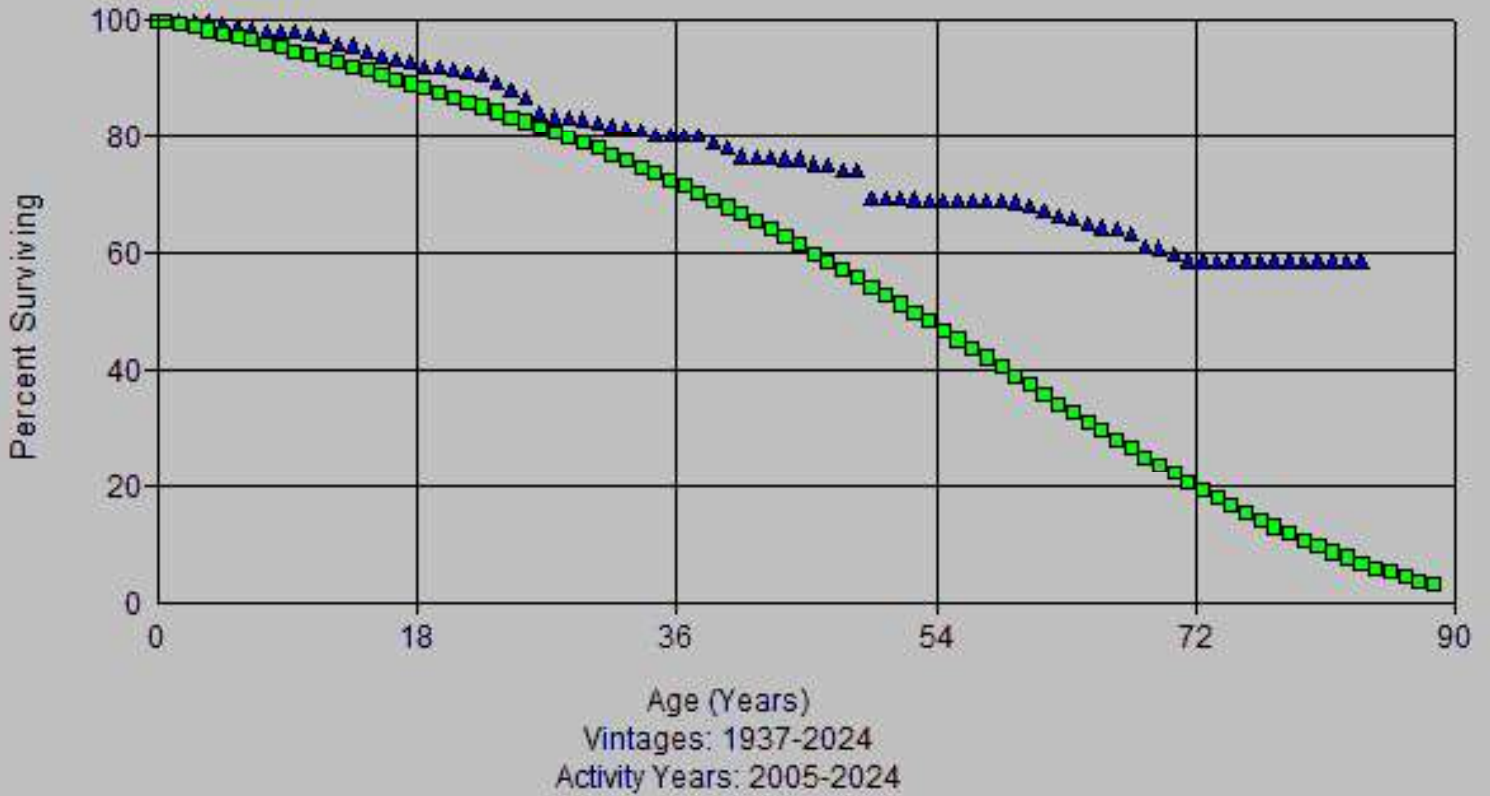
■ R1 48.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

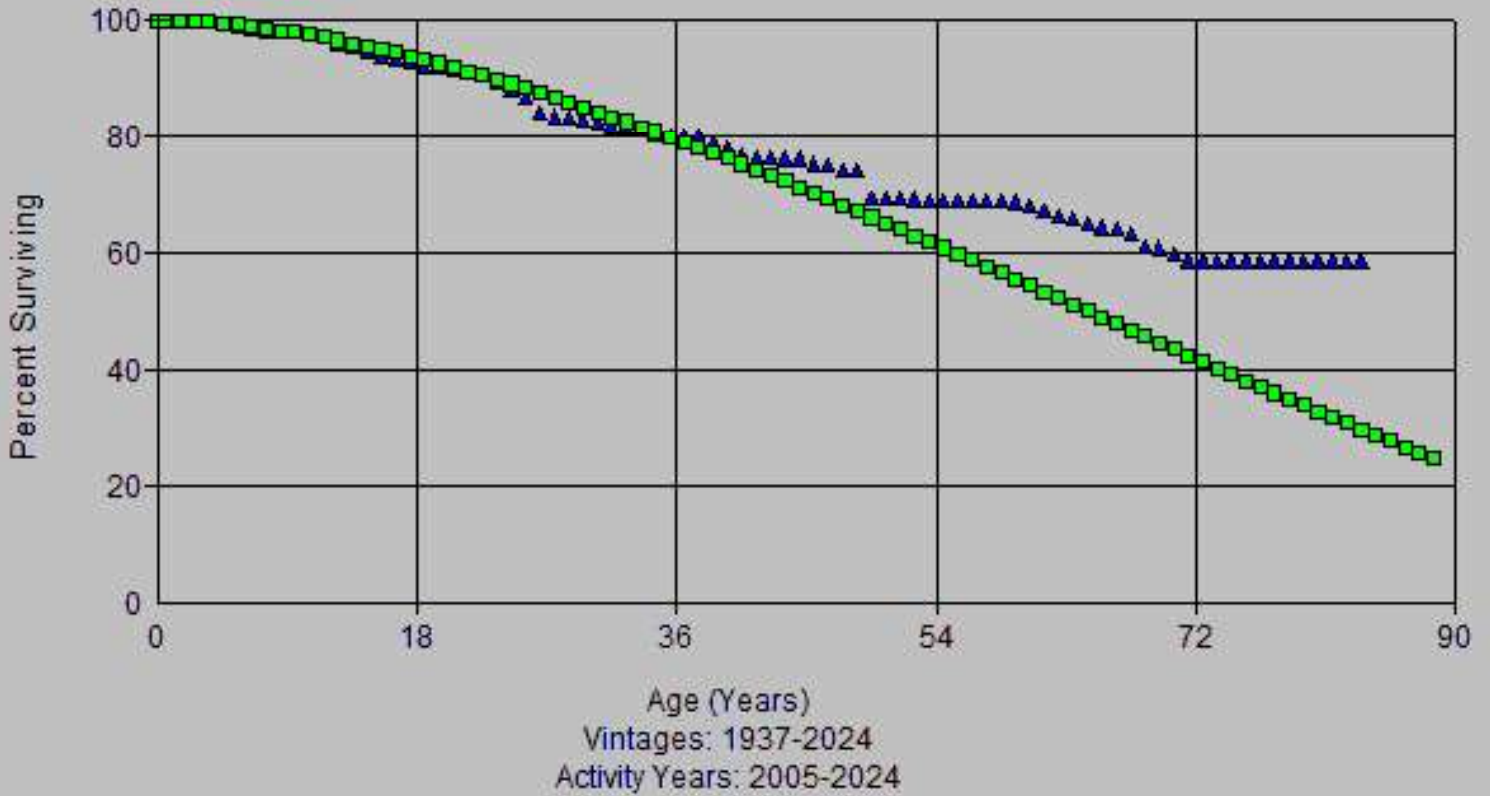
■ R1 50.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

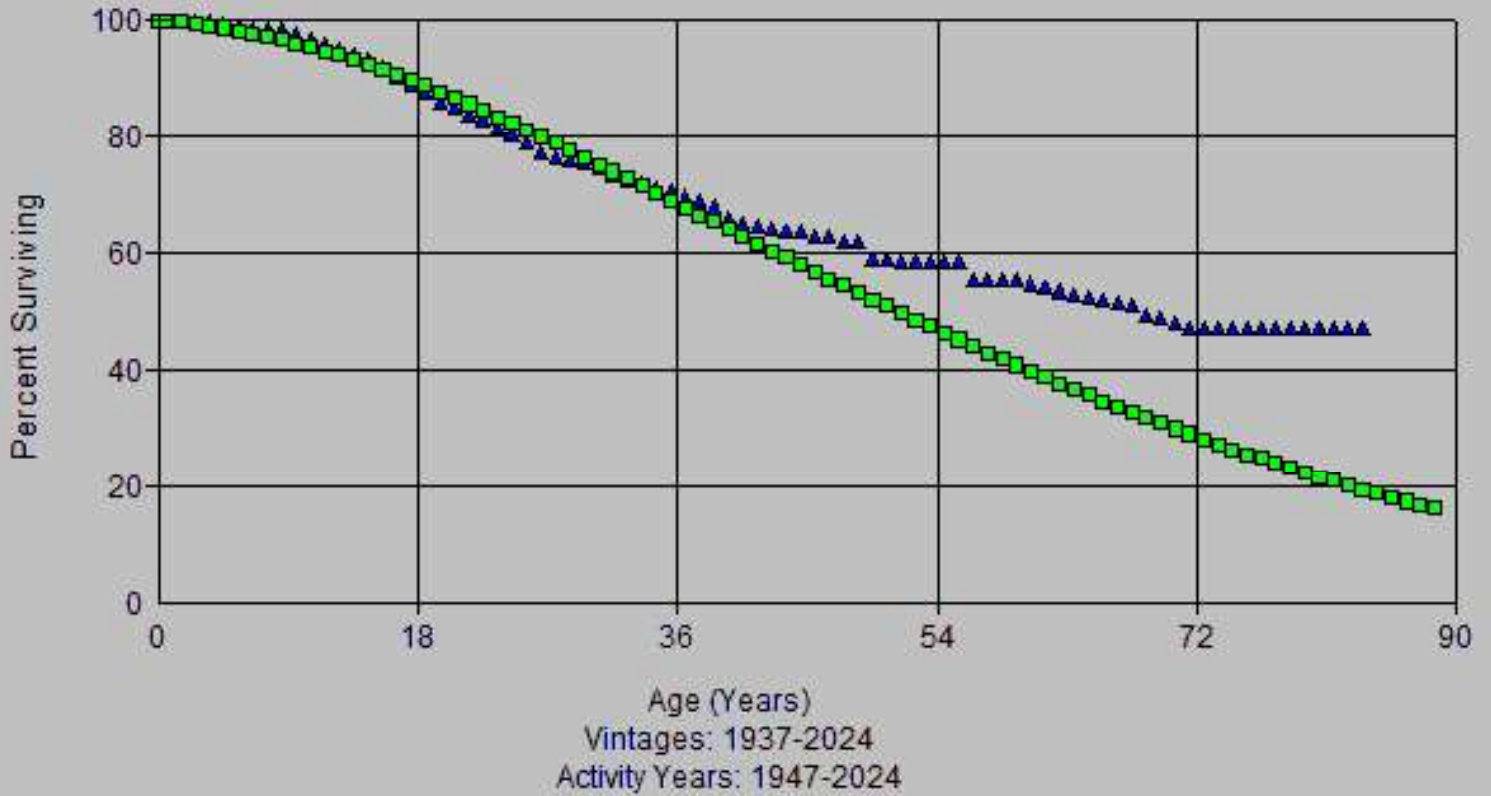
■ S0 64.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

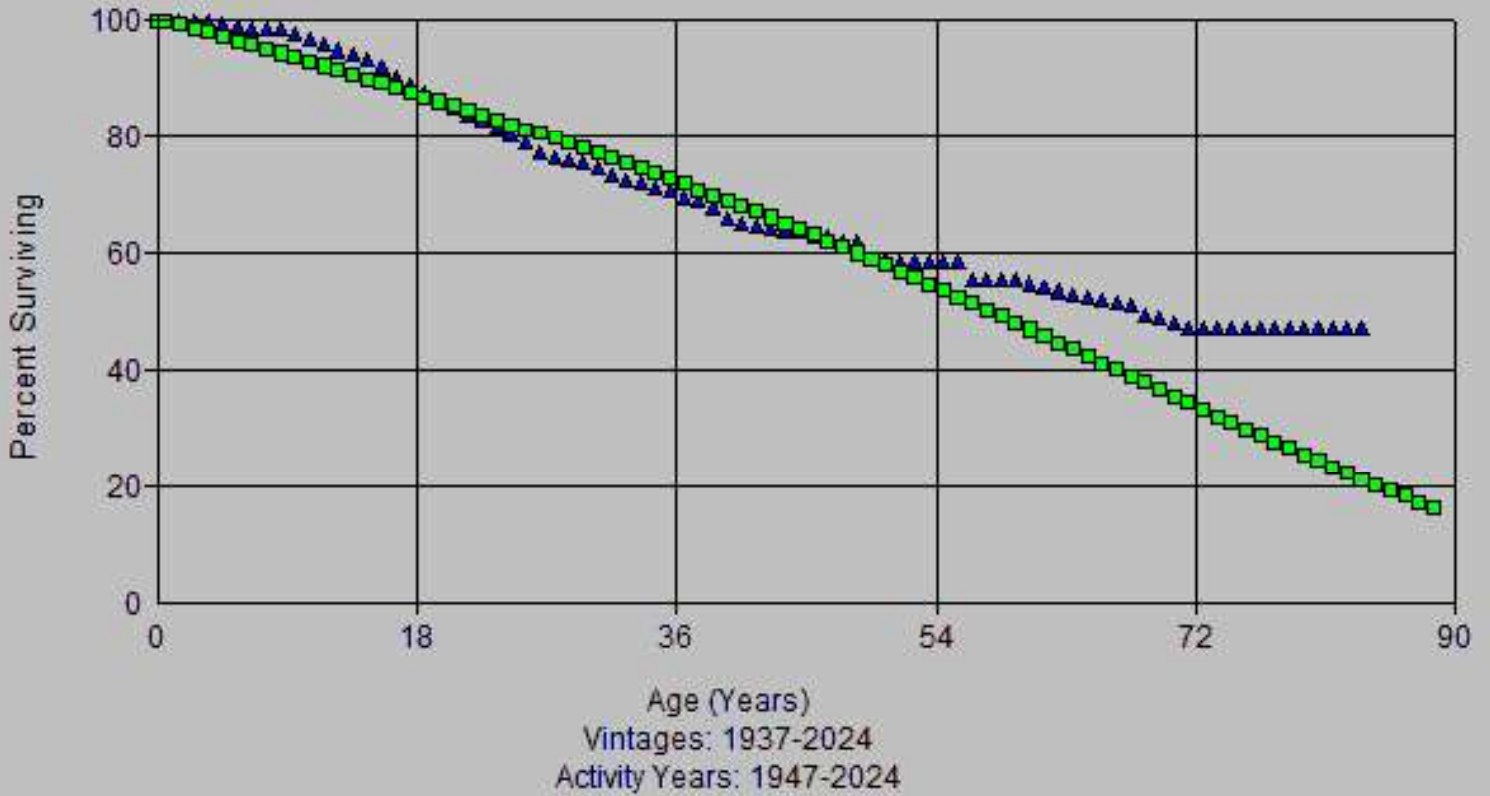
▲ Actual Data

■ L0.5 55.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

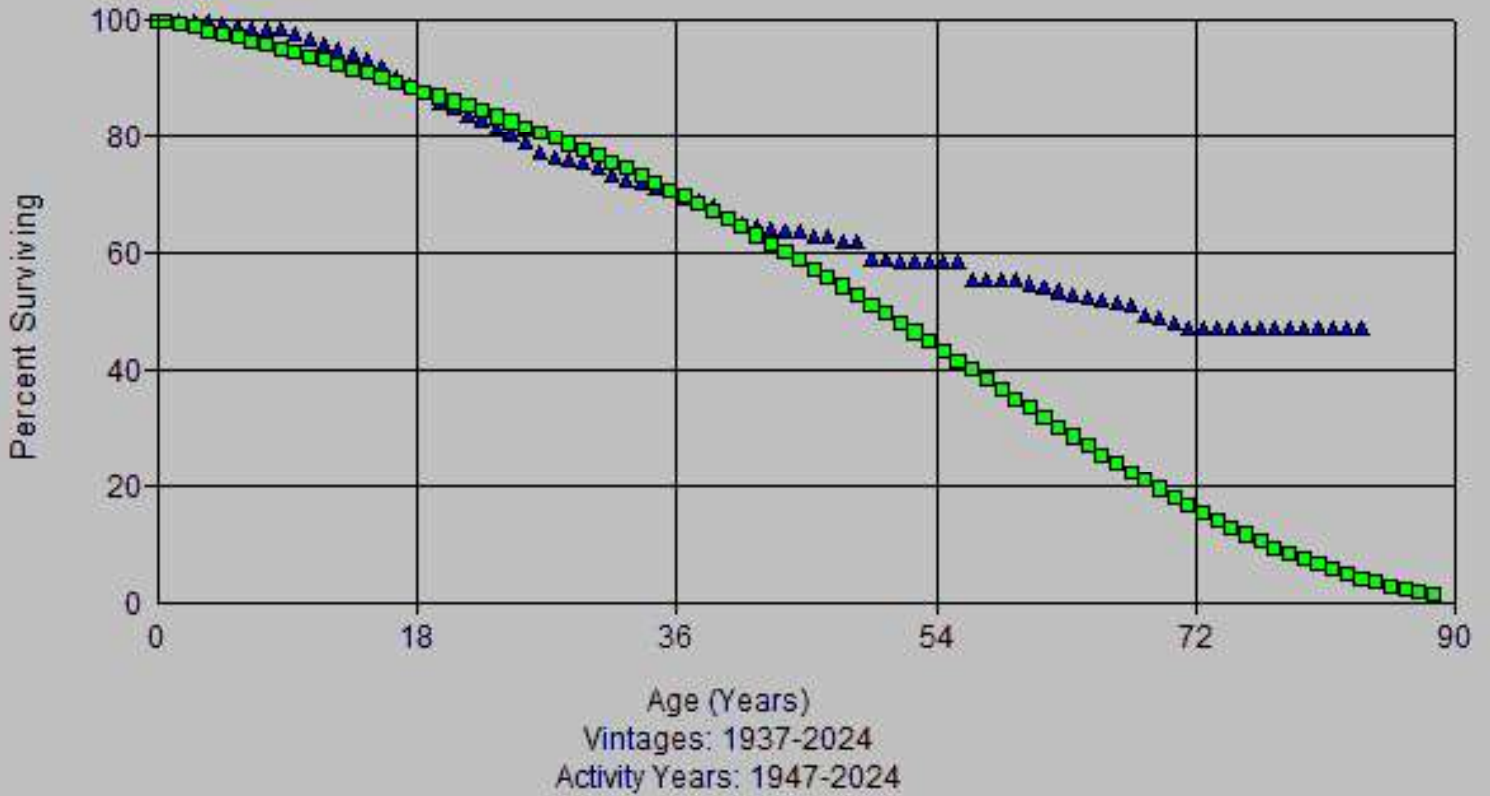
▲ Actual Data ■ R0.5 56.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

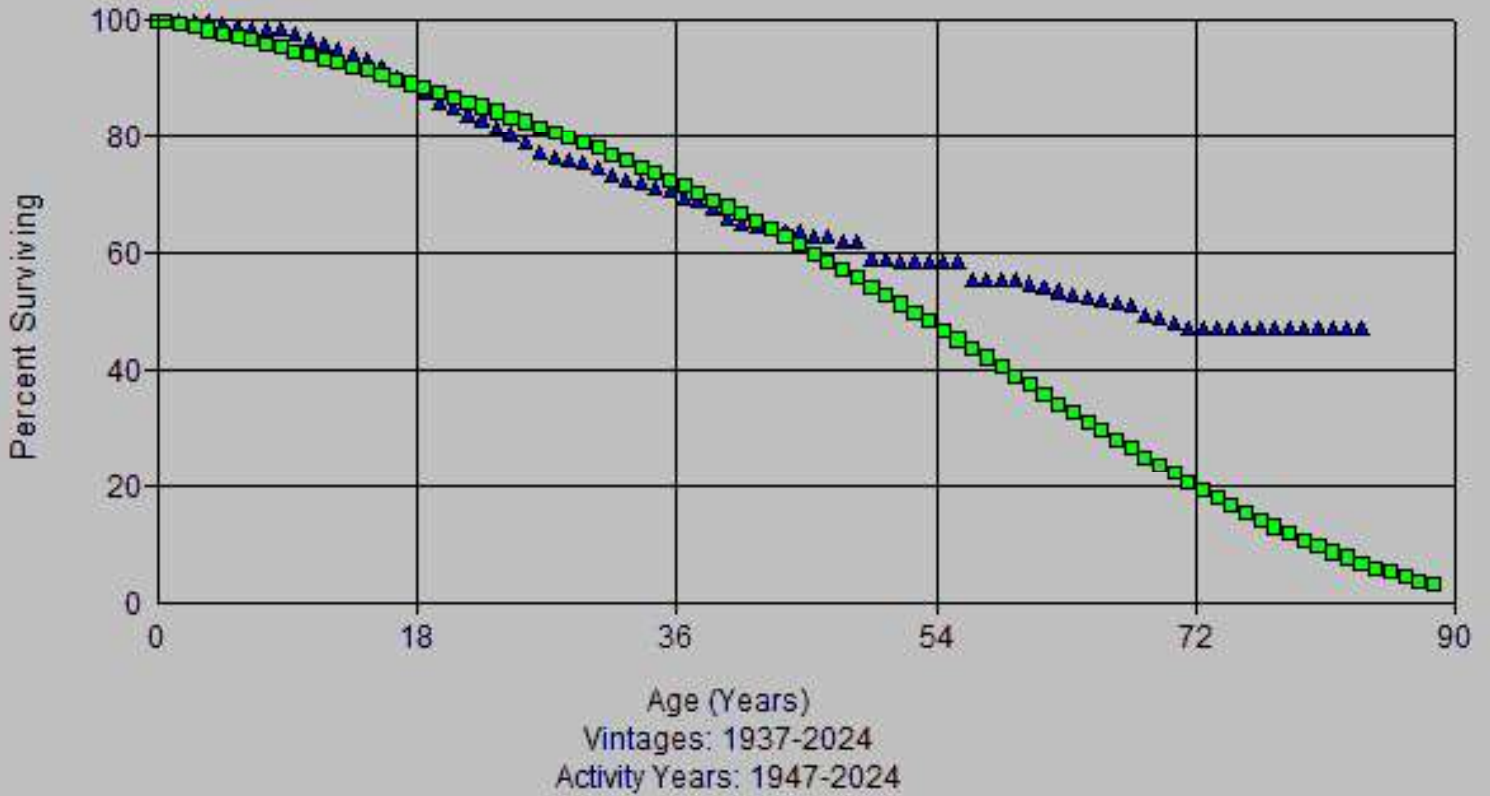
■ R1 48.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

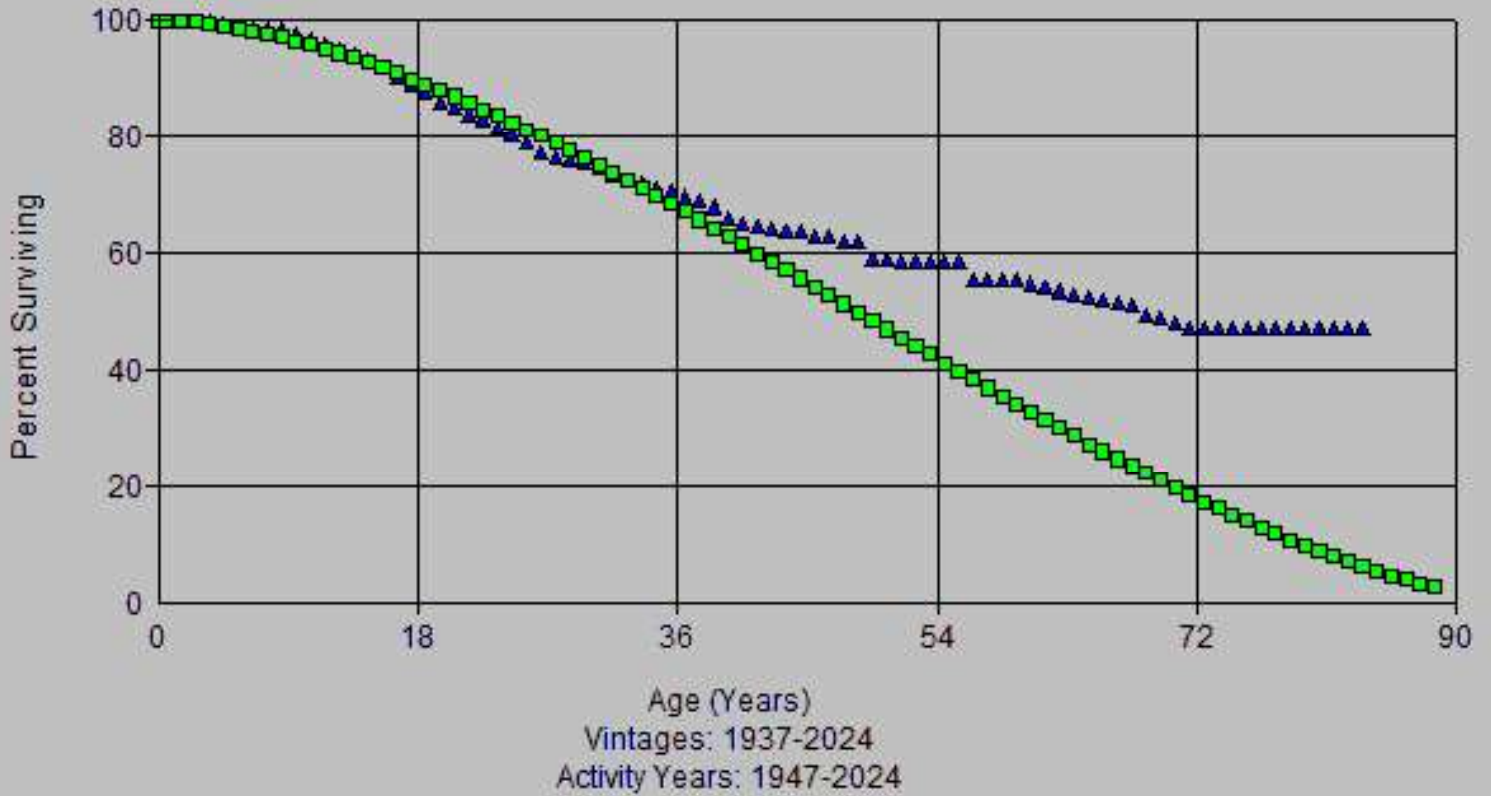
■ R1 50.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

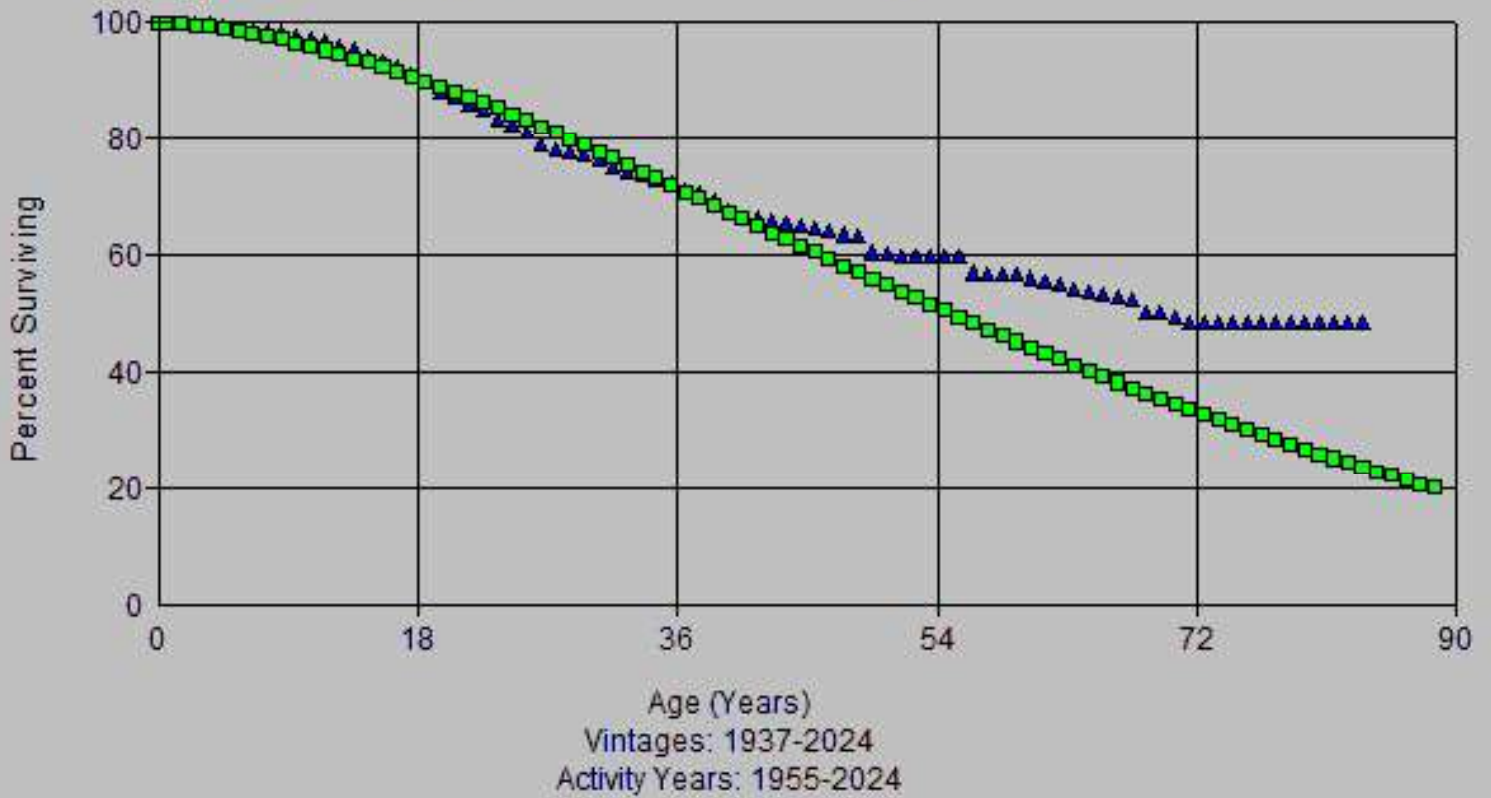
■ S0 48.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

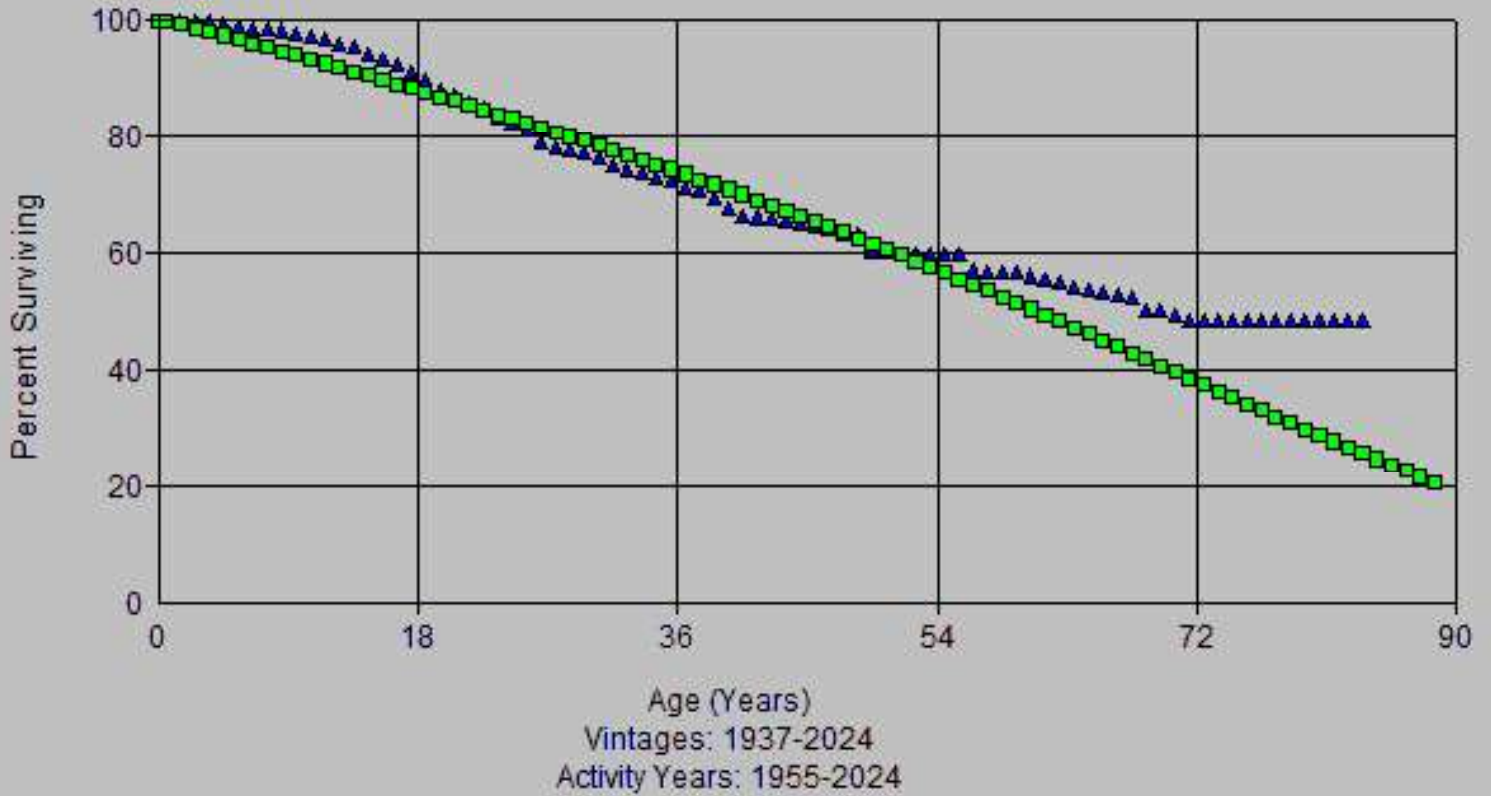
■ L0.5 59.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

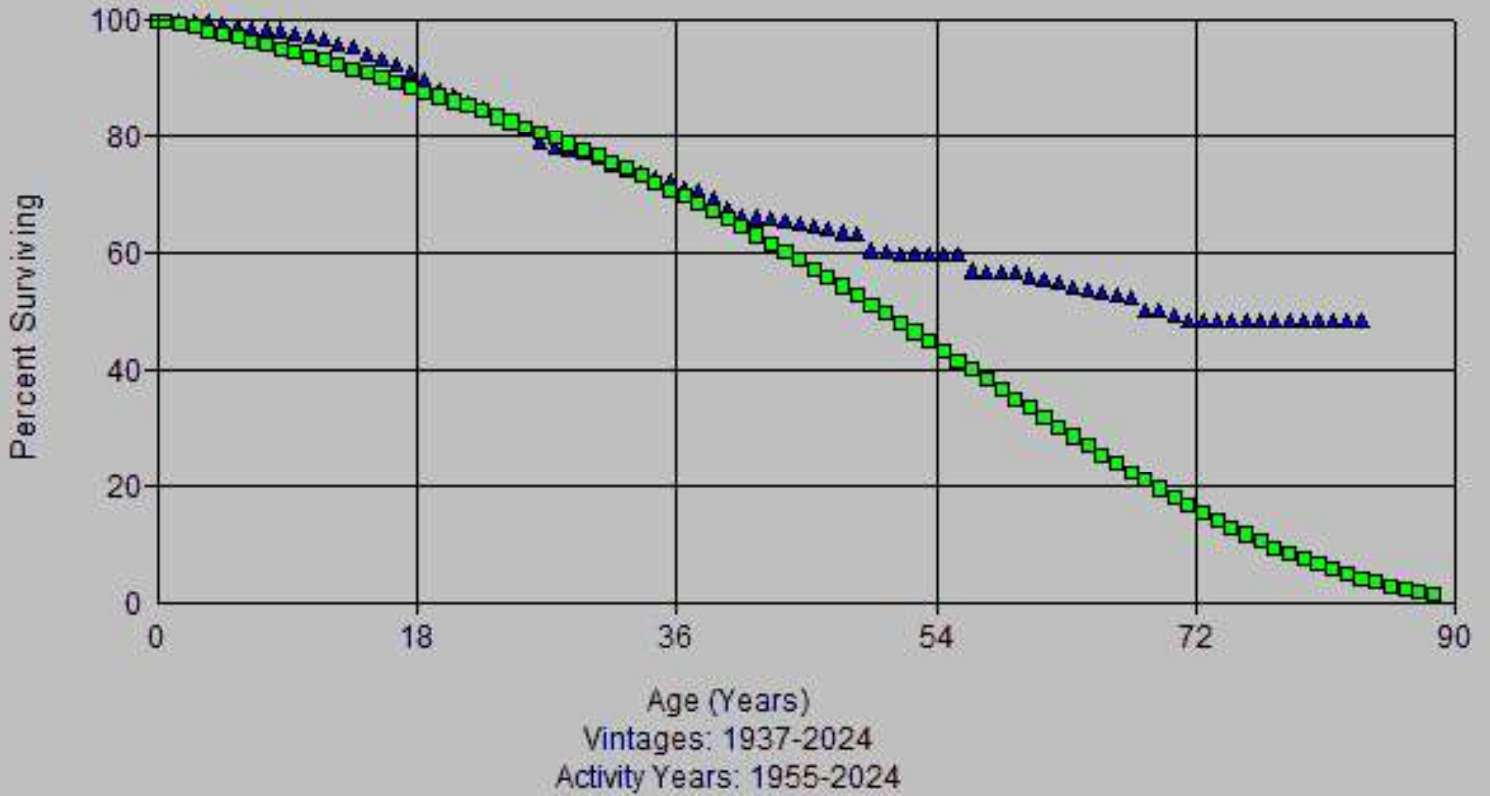
■ R0.5 59.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

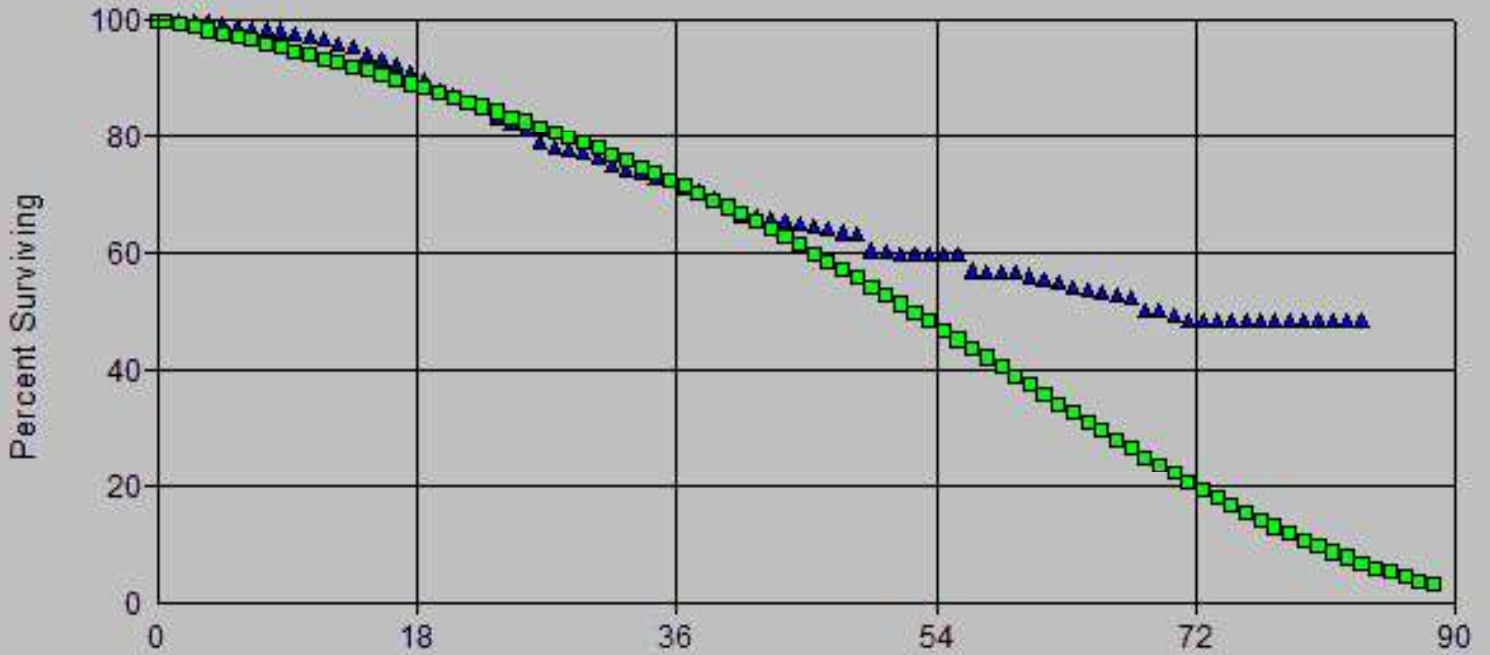
■ R1 48.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ R1 50.00

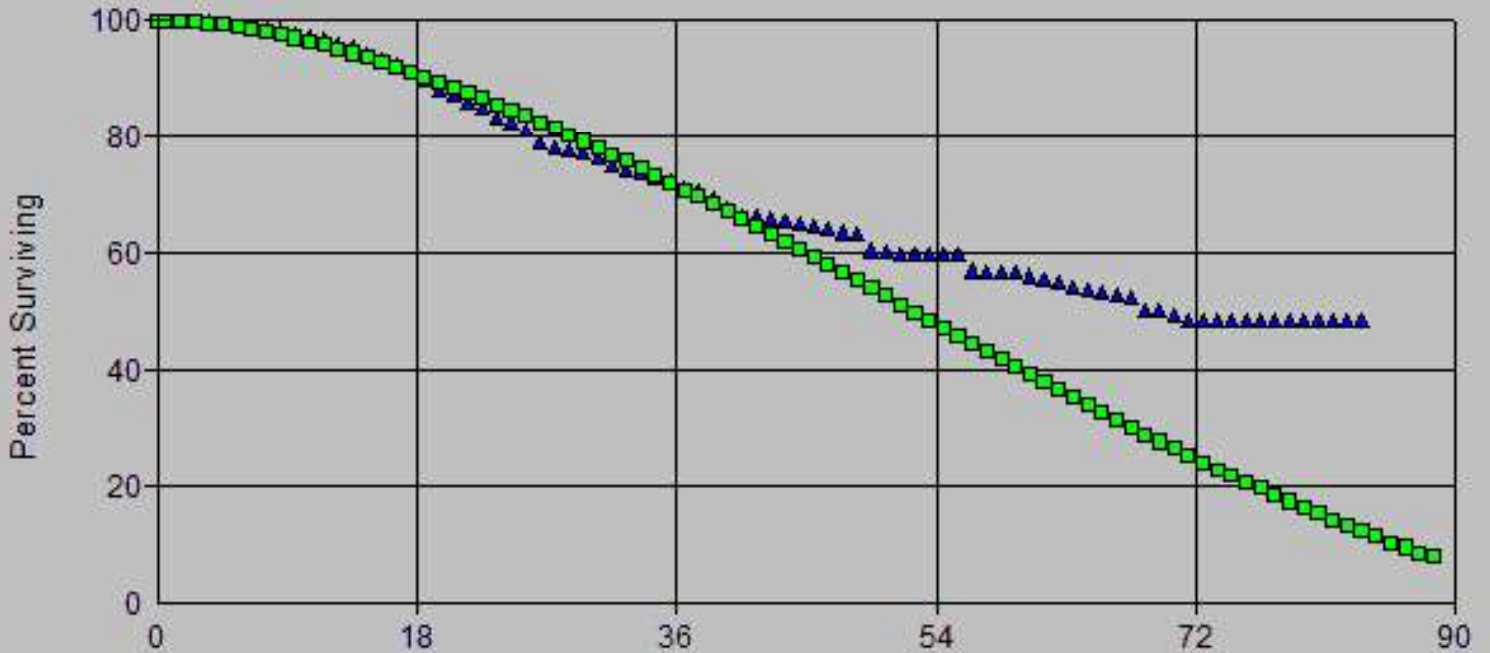


Age (Years)
Vintages: 1937-2024
Activity Years: 1955-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ S0 52.00

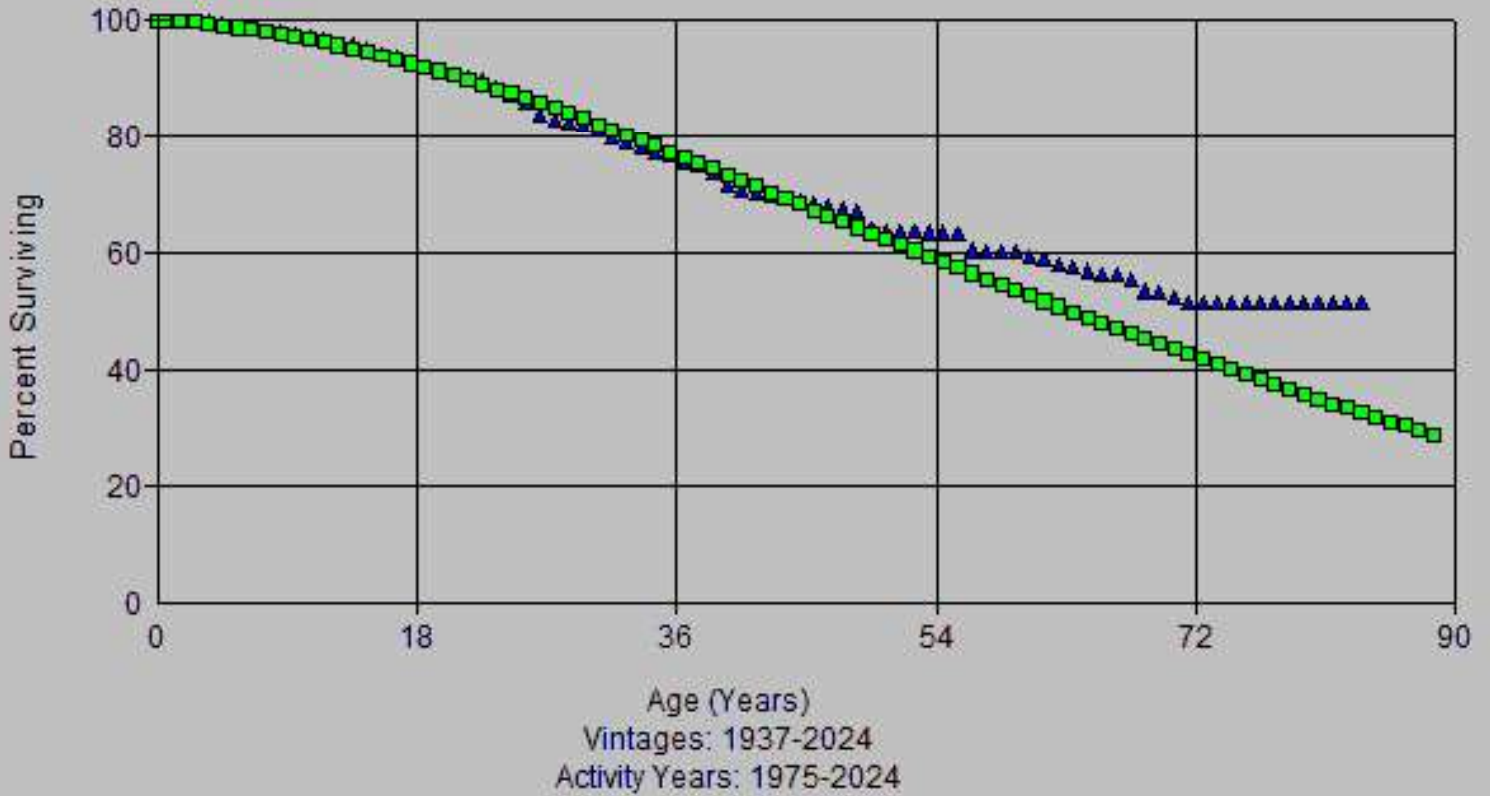


Age (Years)
Vintages: 1937-2024
Activity Years: 1955-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

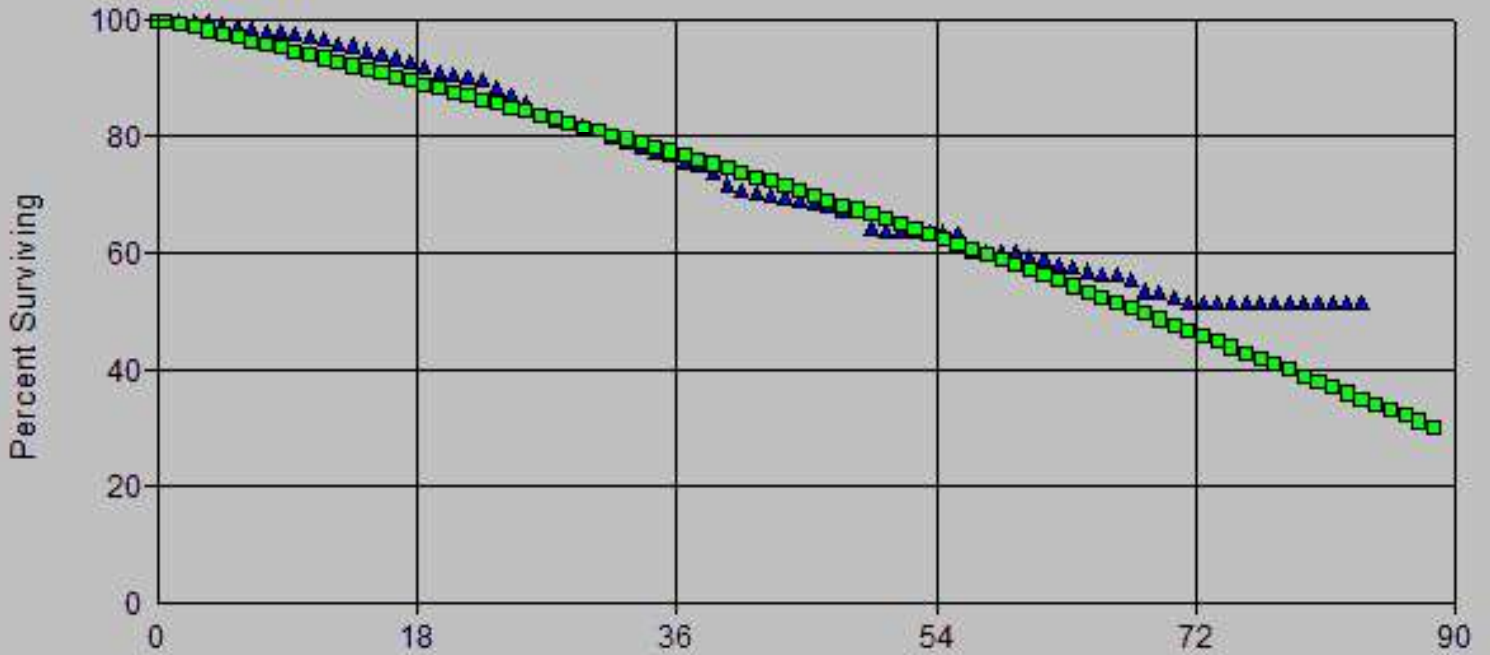
■ L0.5 68.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ R0.5 66.00

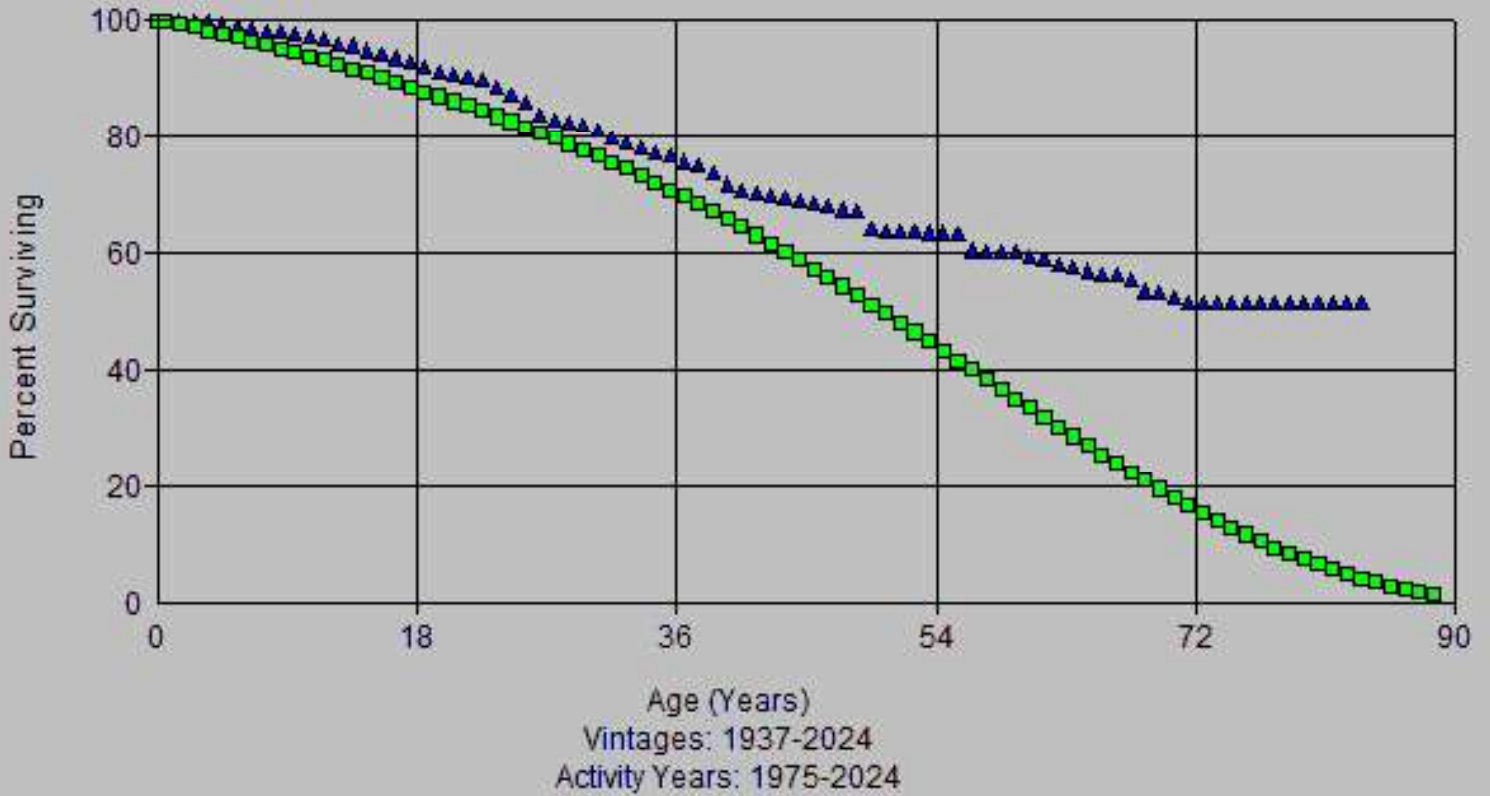


Age (Years)
Vintages: 1937-2024
Activity Years: 1975-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

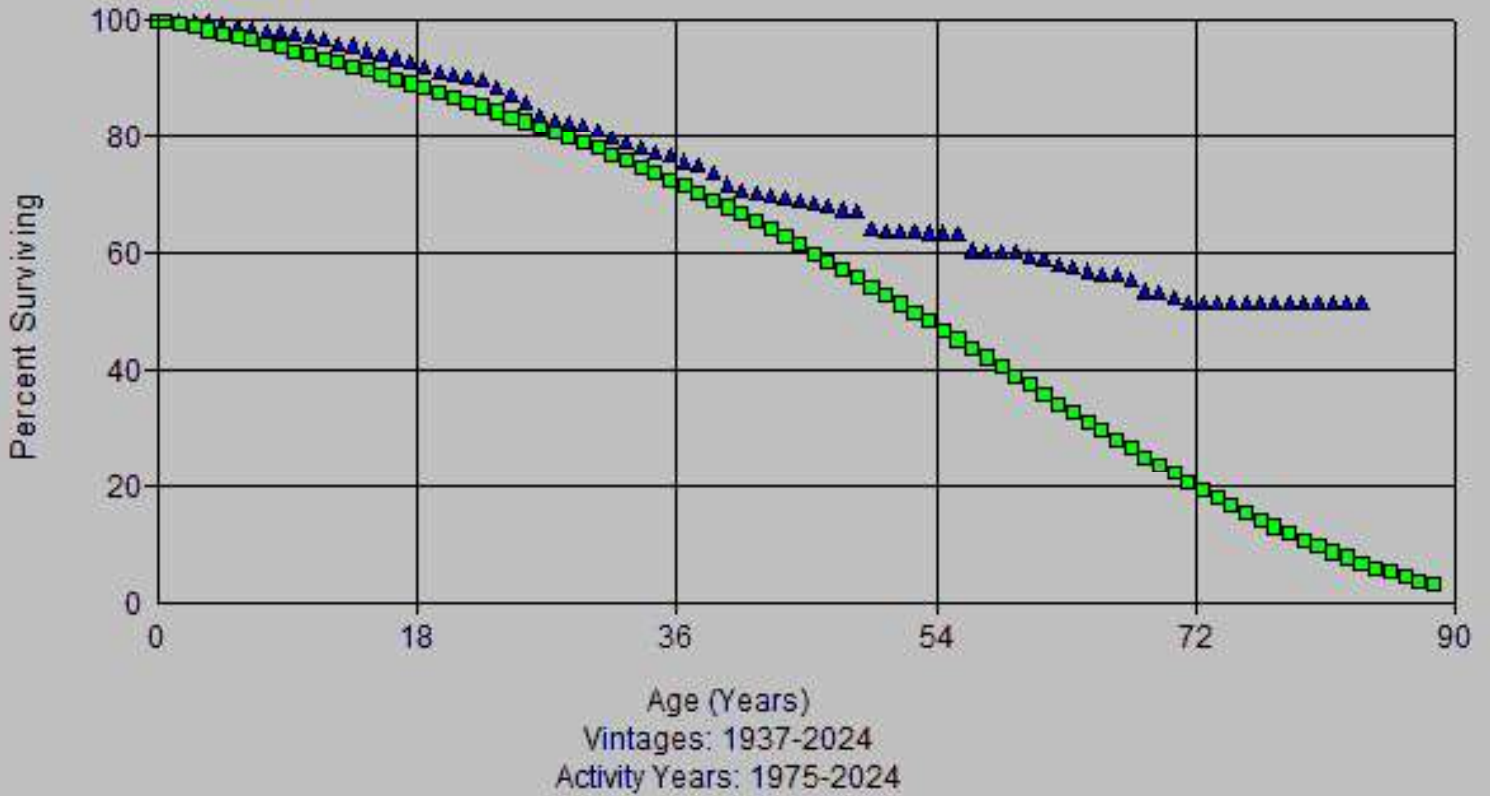
■ R1 48.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

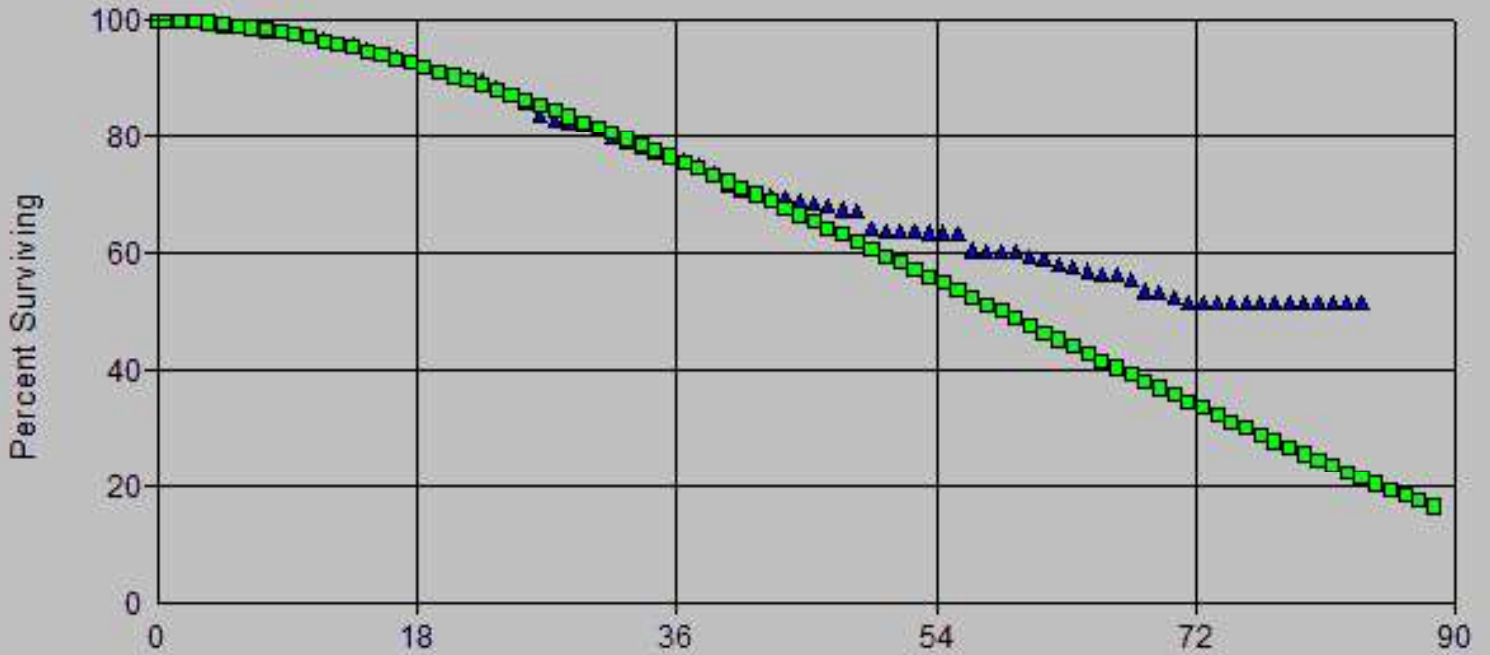
■ R1 50.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ S0 58.00

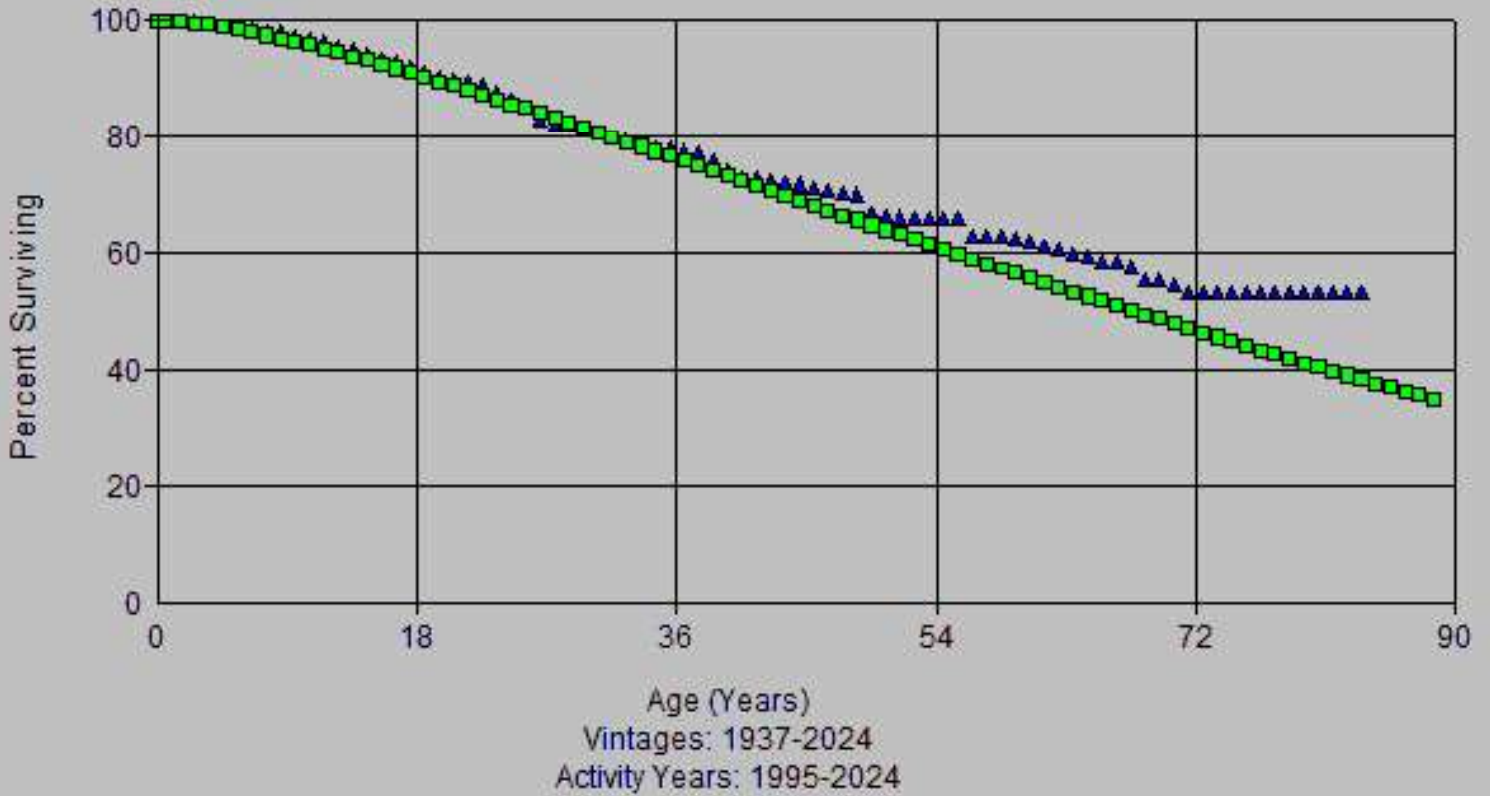


Age (Years)
Vintages: 1937-2024
Activity Years: 1975-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

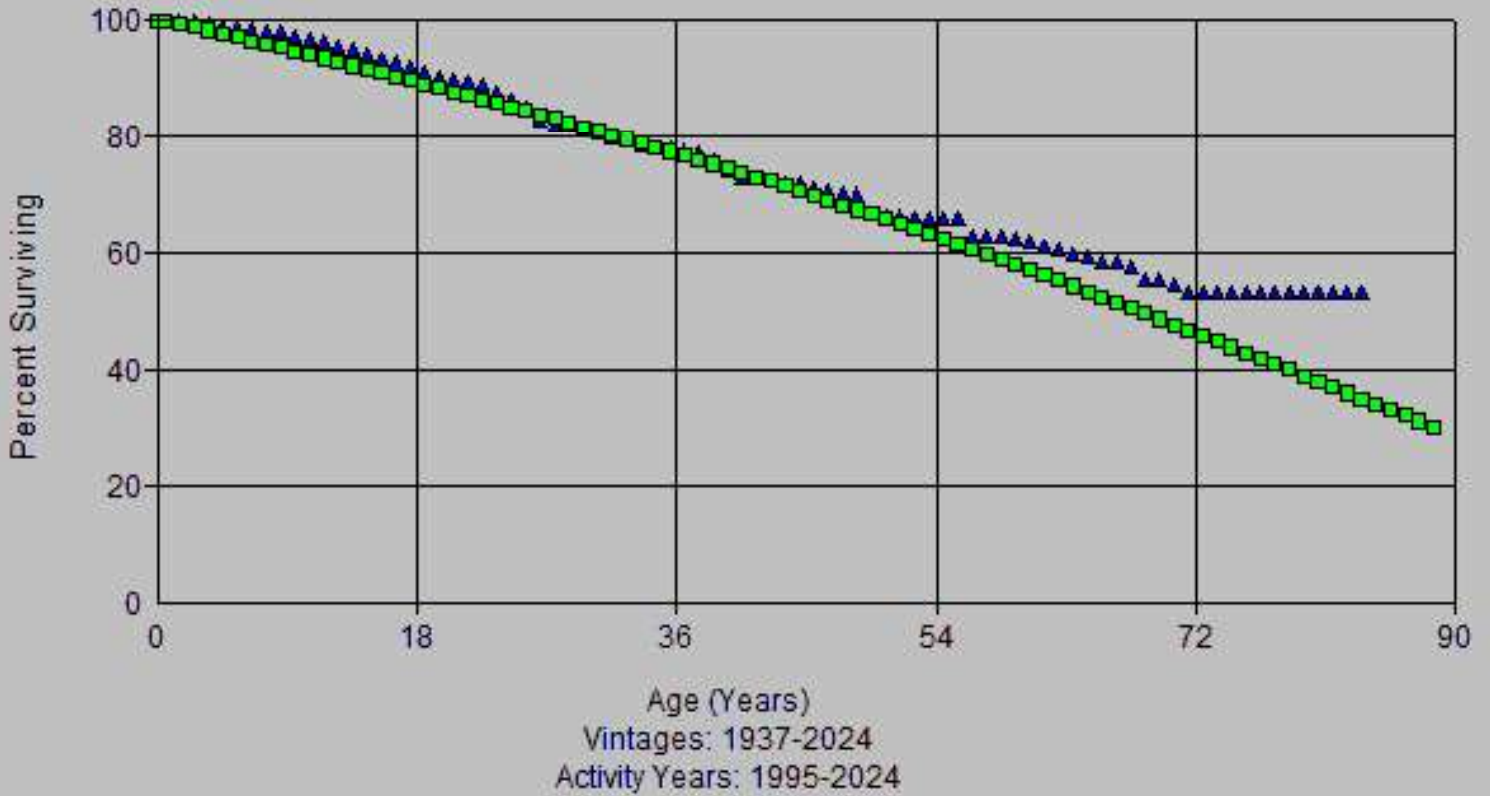
▲ Actual Data

■ L0 74.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

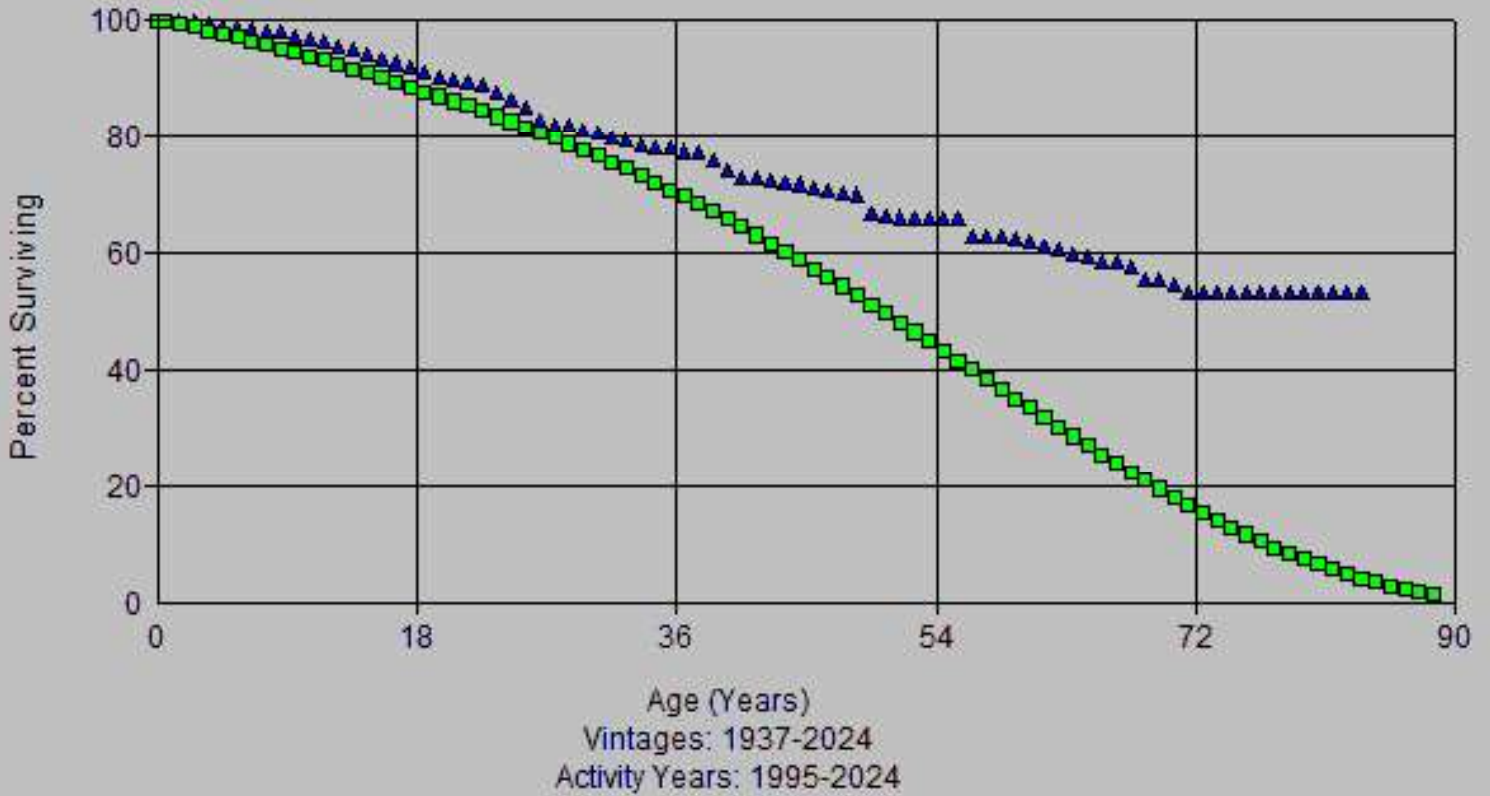
▲ Actual Data ■ R0.5 66.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

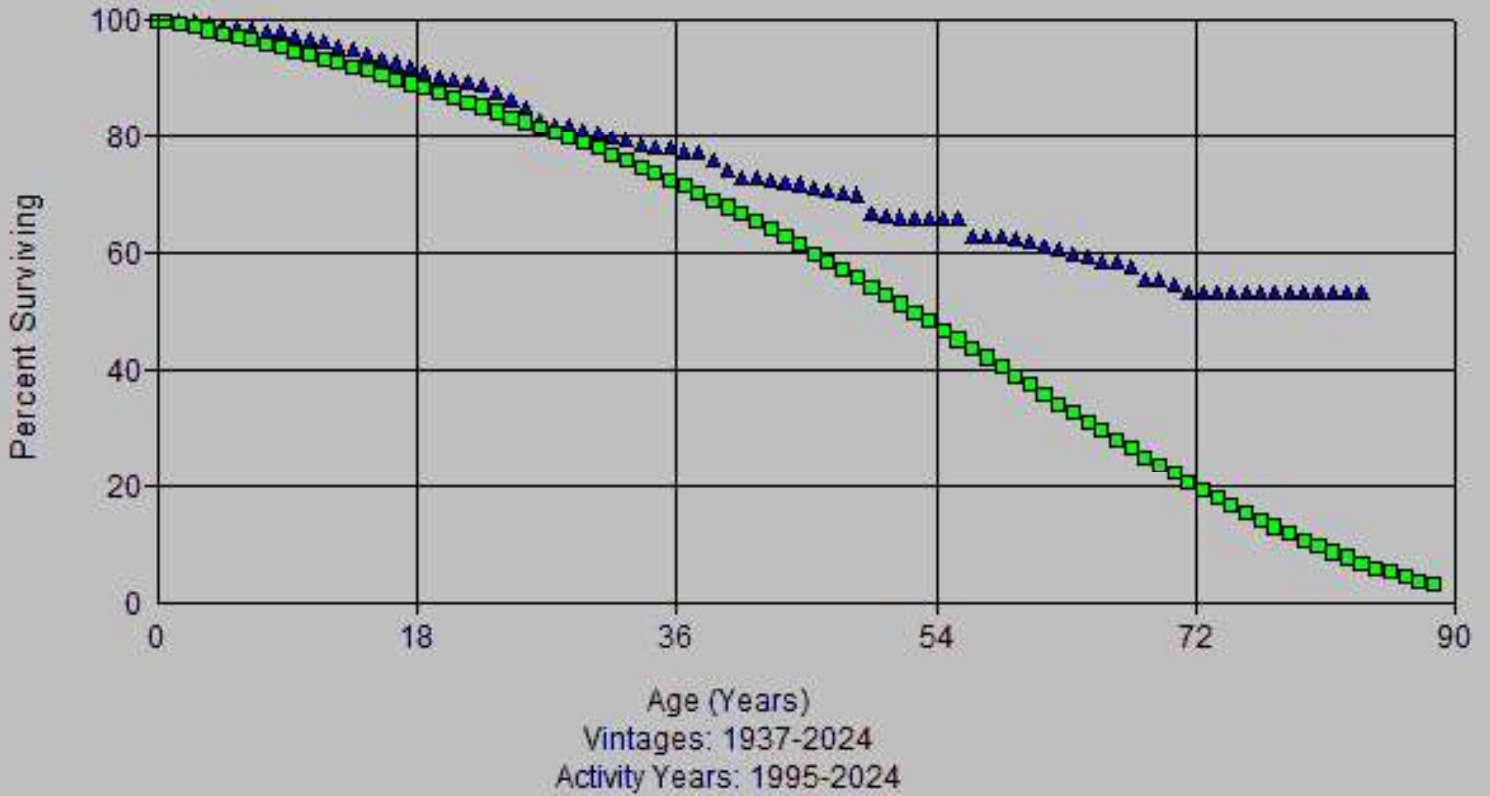
■ R1 48.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

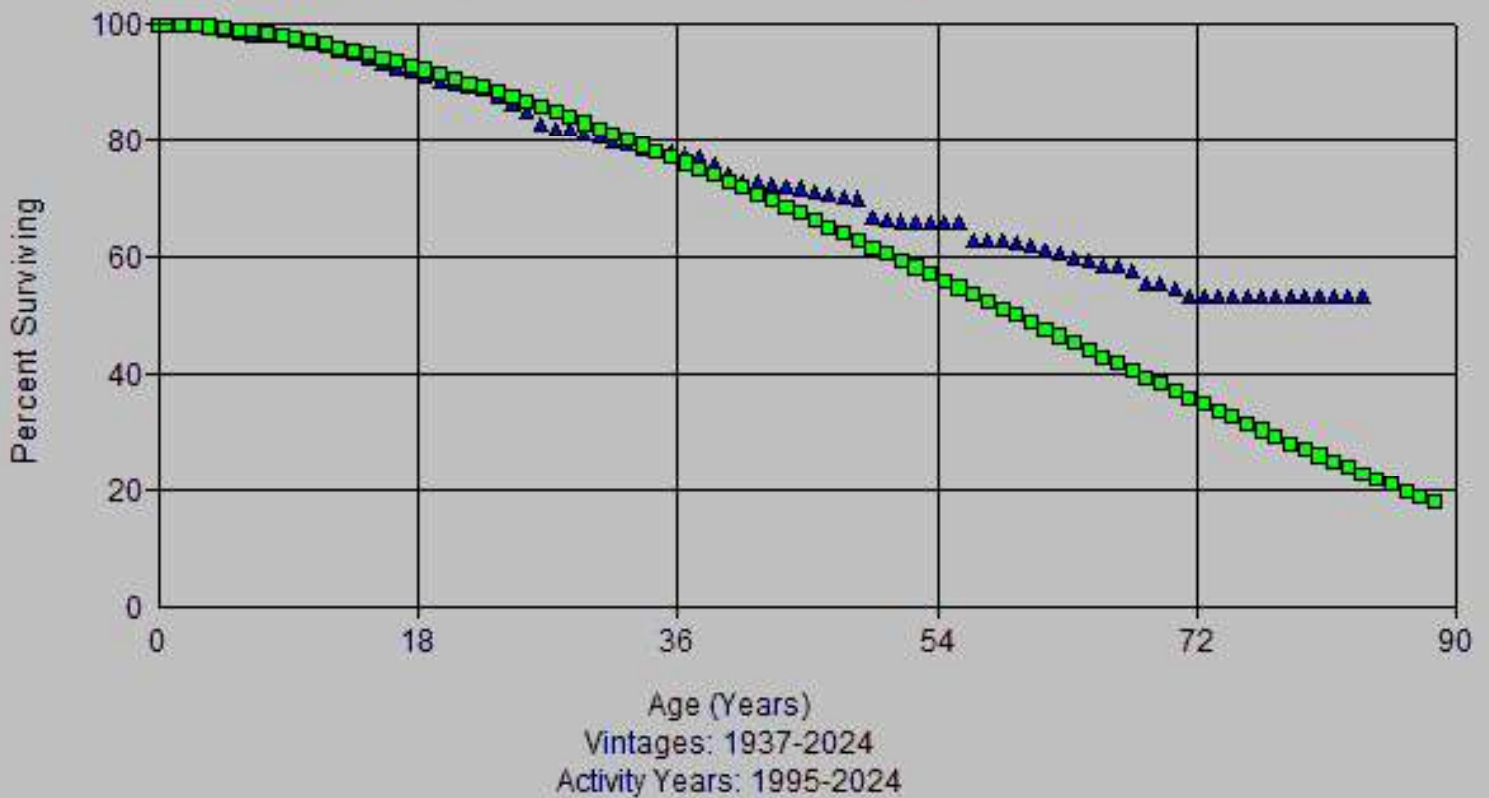
▲ Actual Data

■ R1 50.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

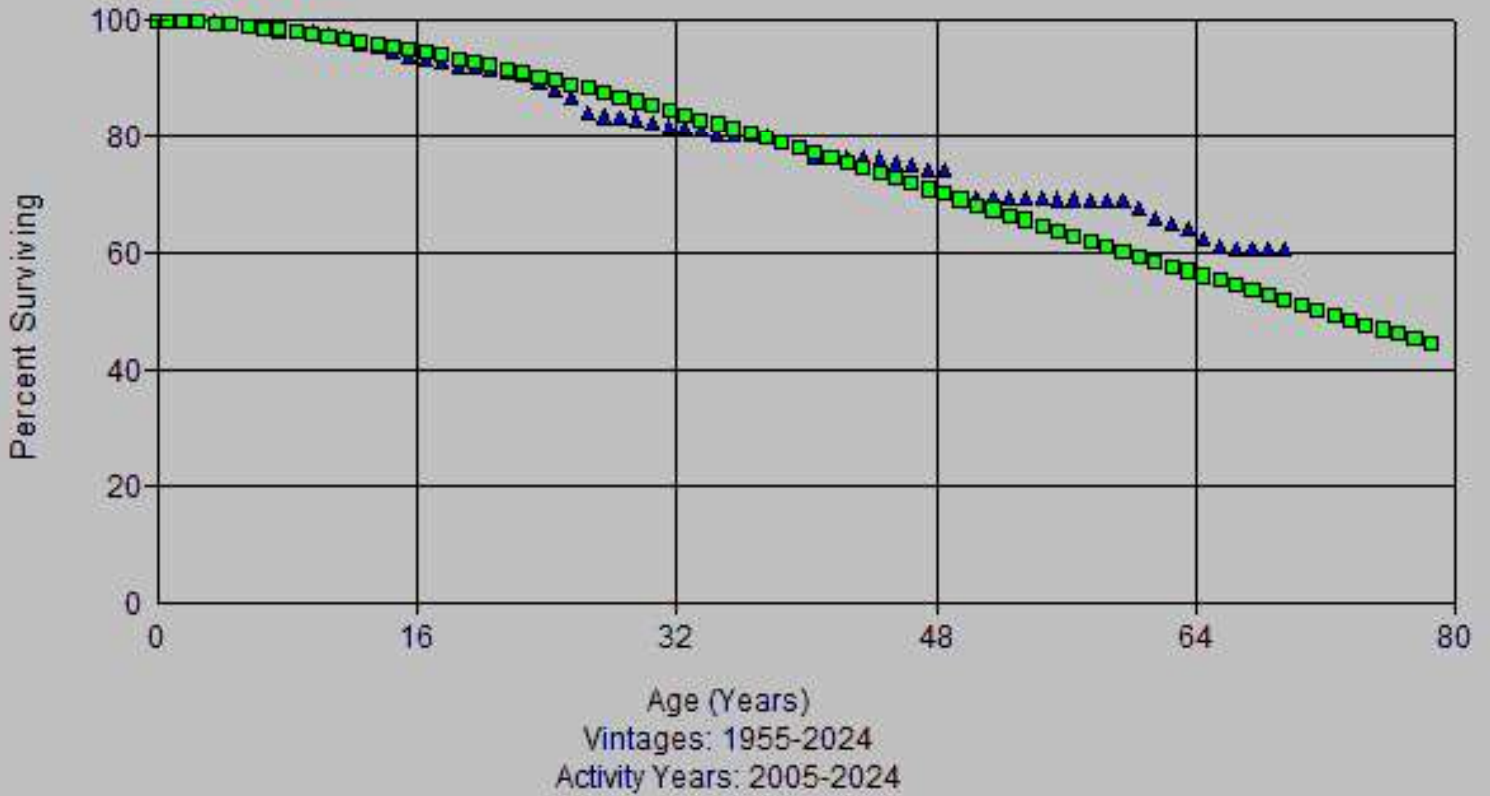
▲ Actual Data ■ S0 59.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

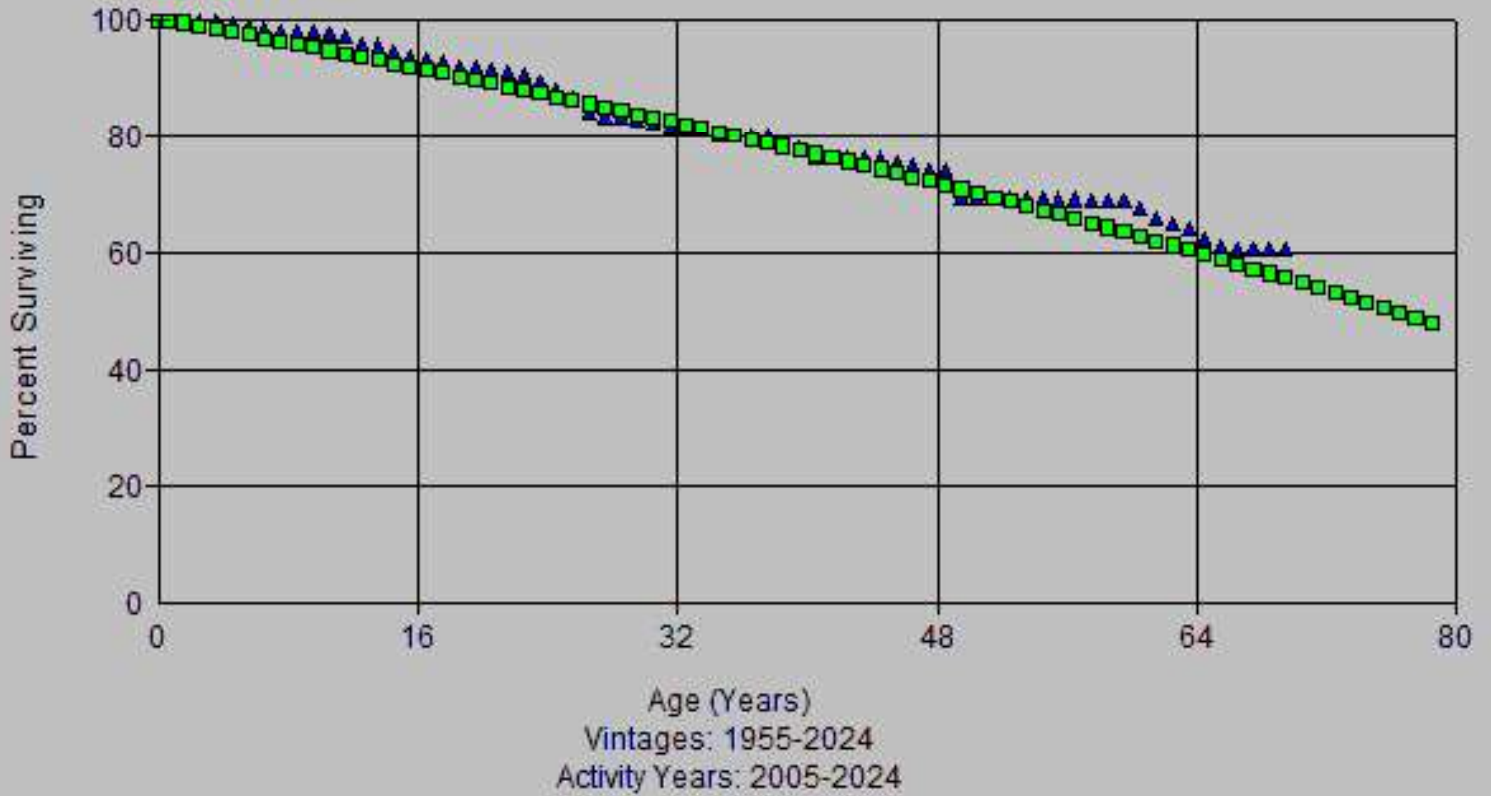
■ L0.5 77.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

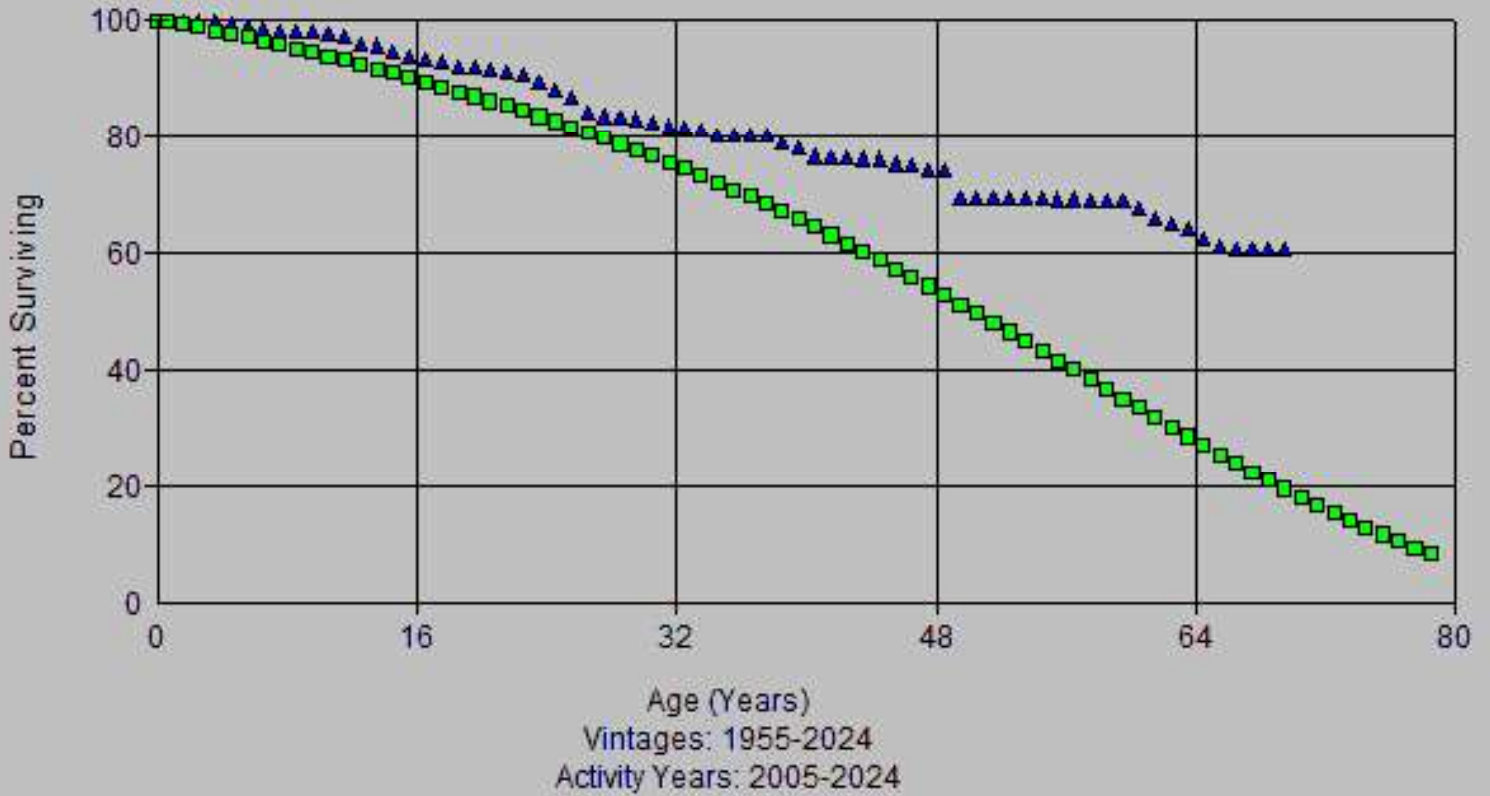
■ R0.5 74.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

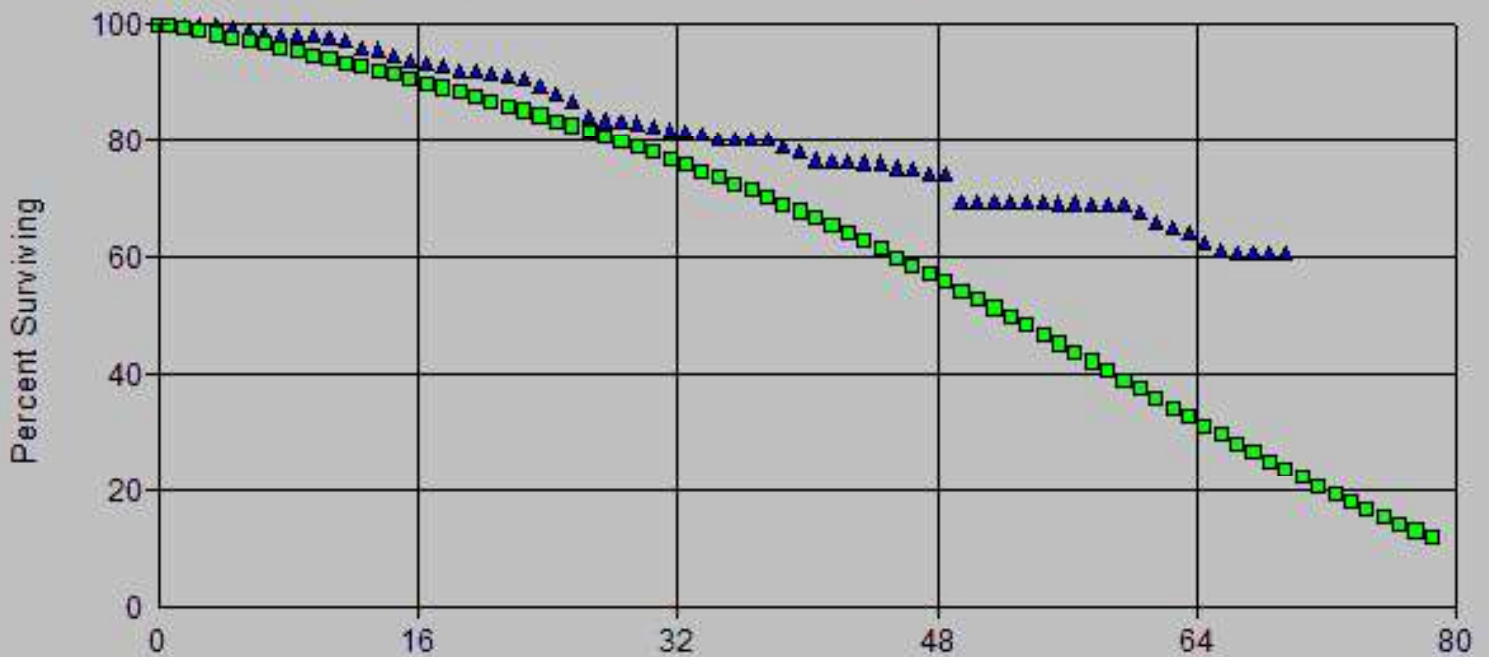
■ R1 48.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

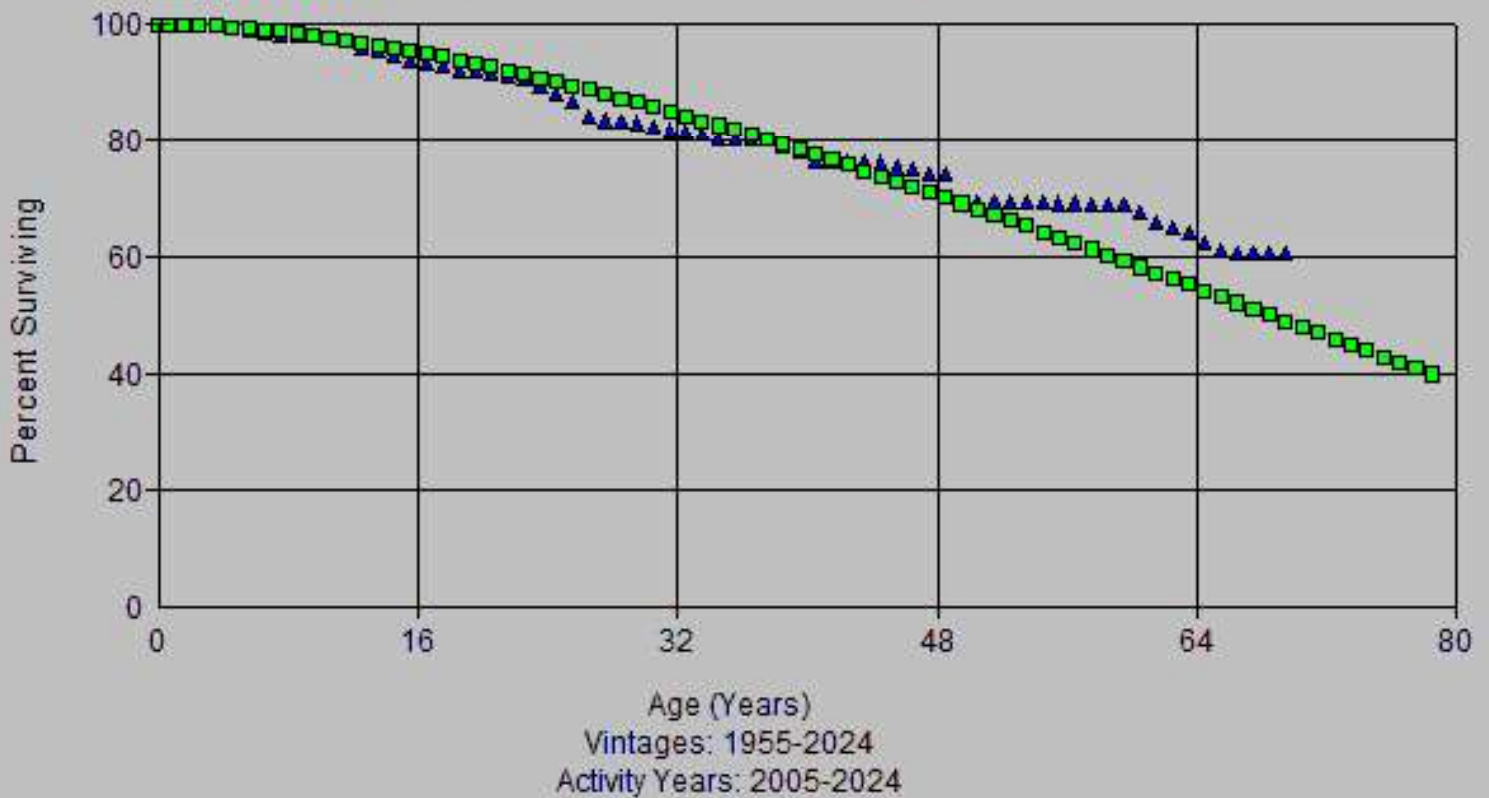
■ R1 50.00



Age (Years)
Vintages: 1955-2024
Activity Years: 2005-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

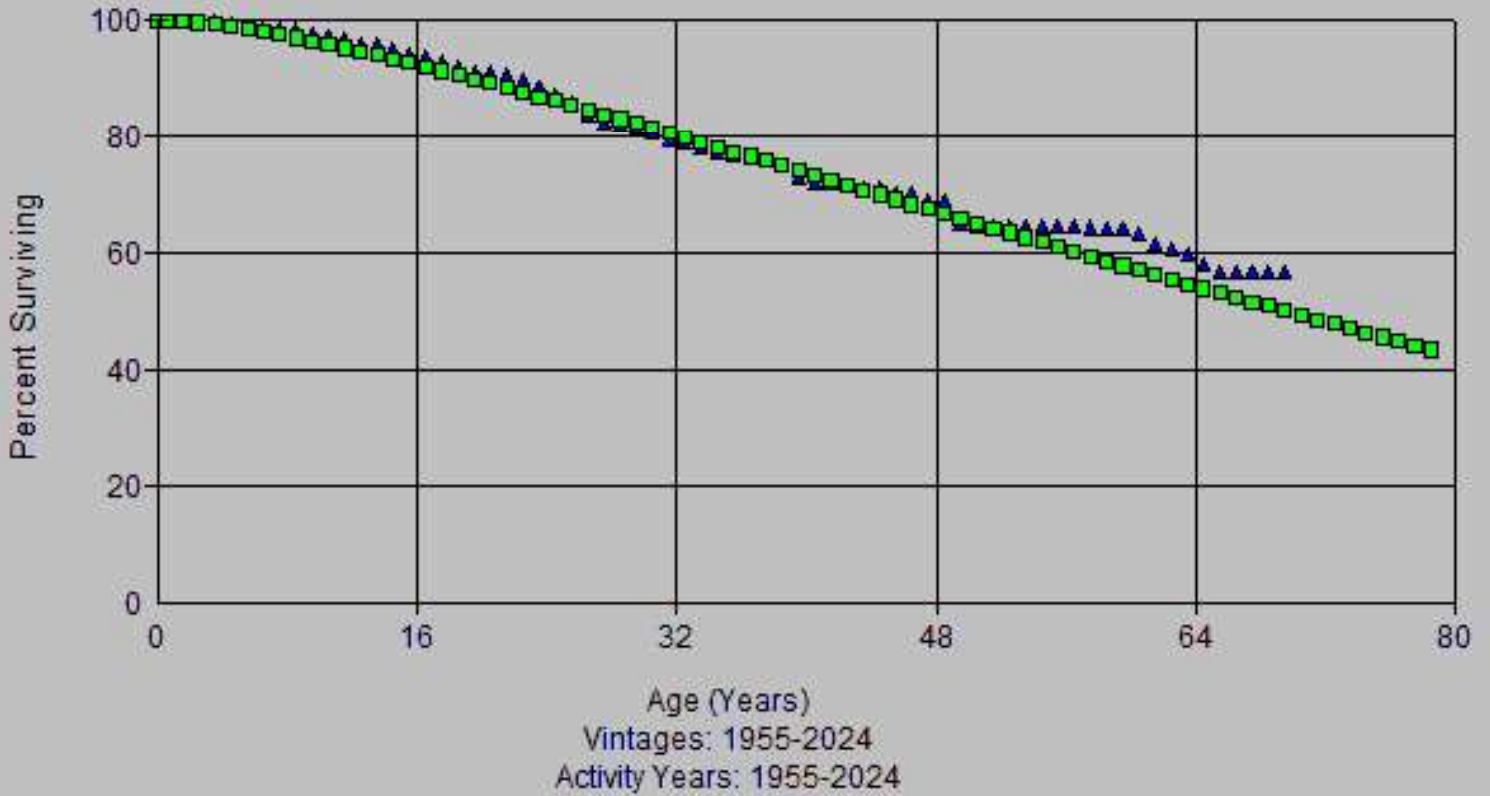
▲ Actual Data ■ S0 68.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

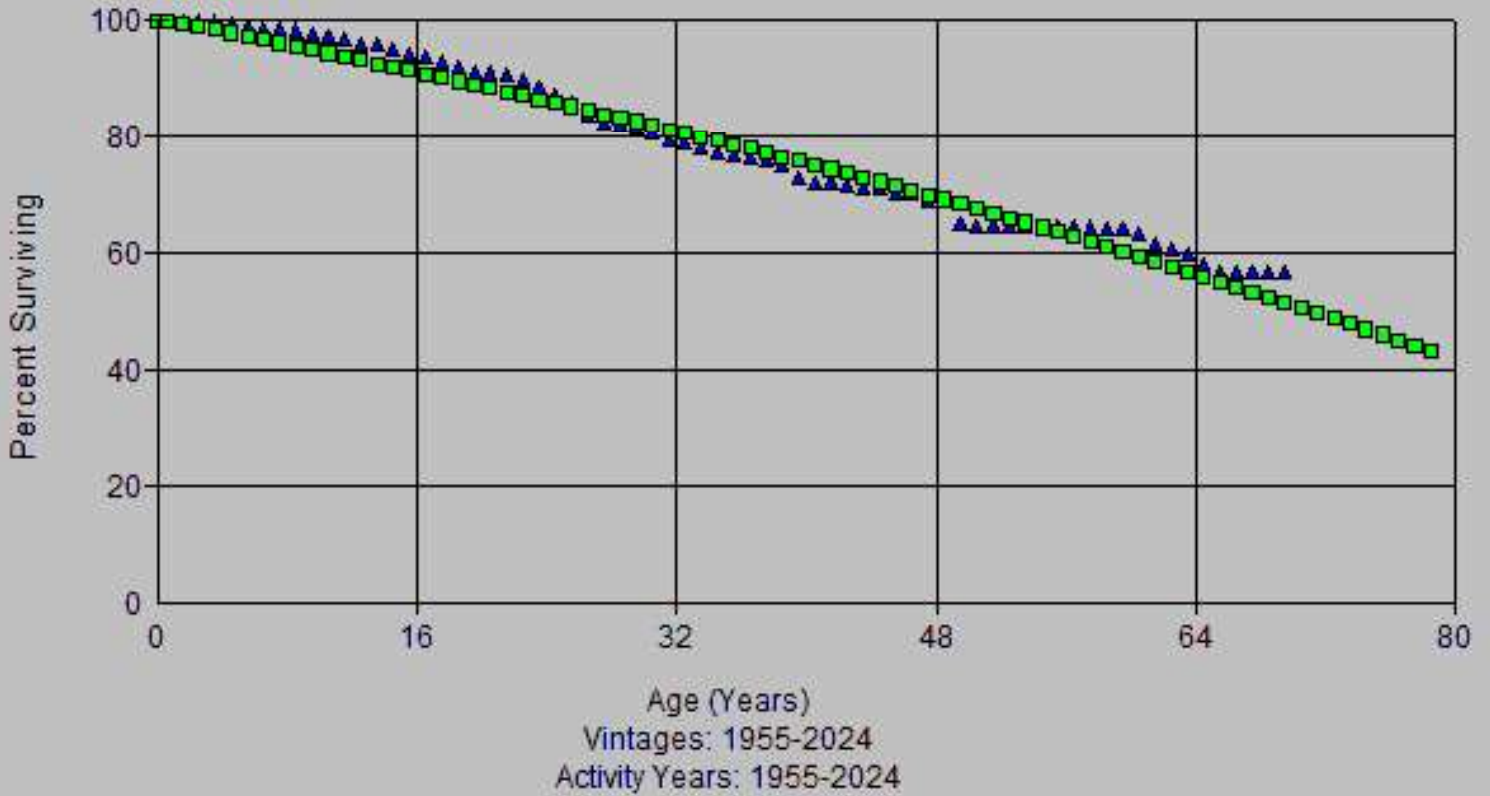
■ L0 76.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

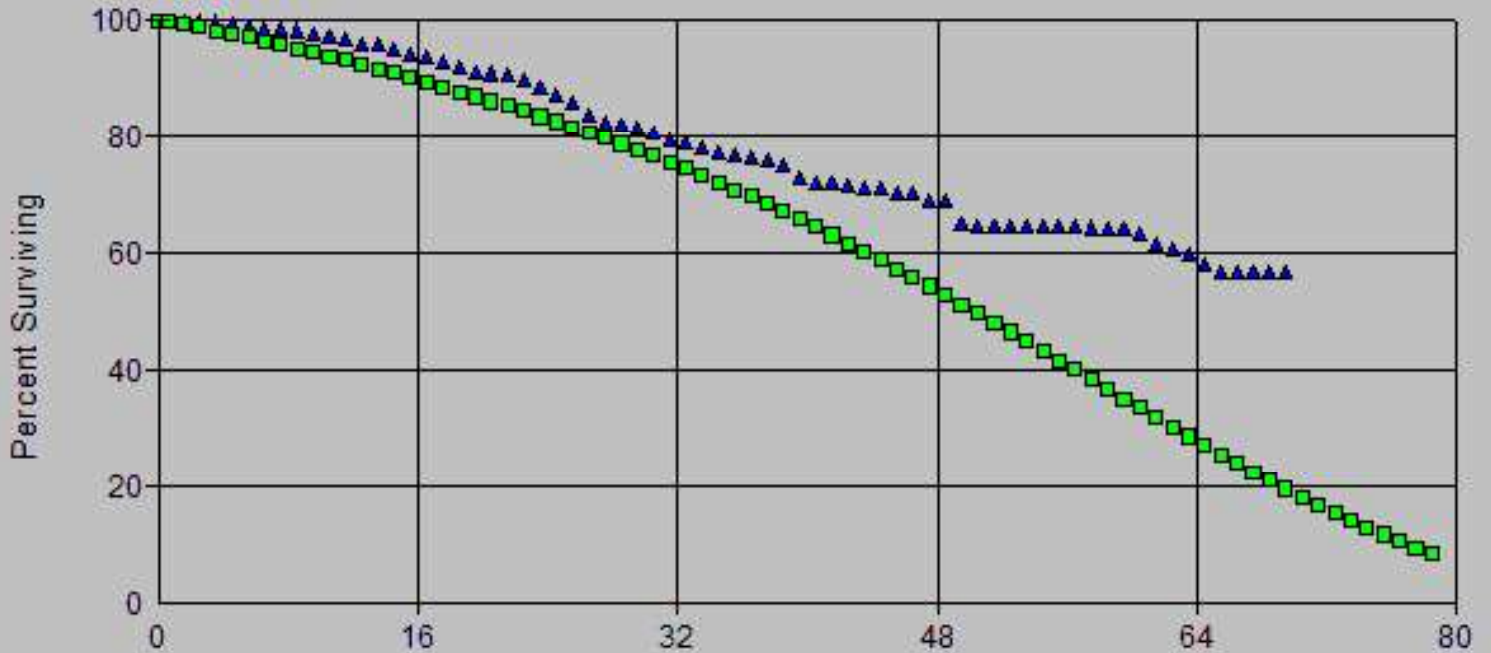
■ R0.5 69.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ R1 48.00

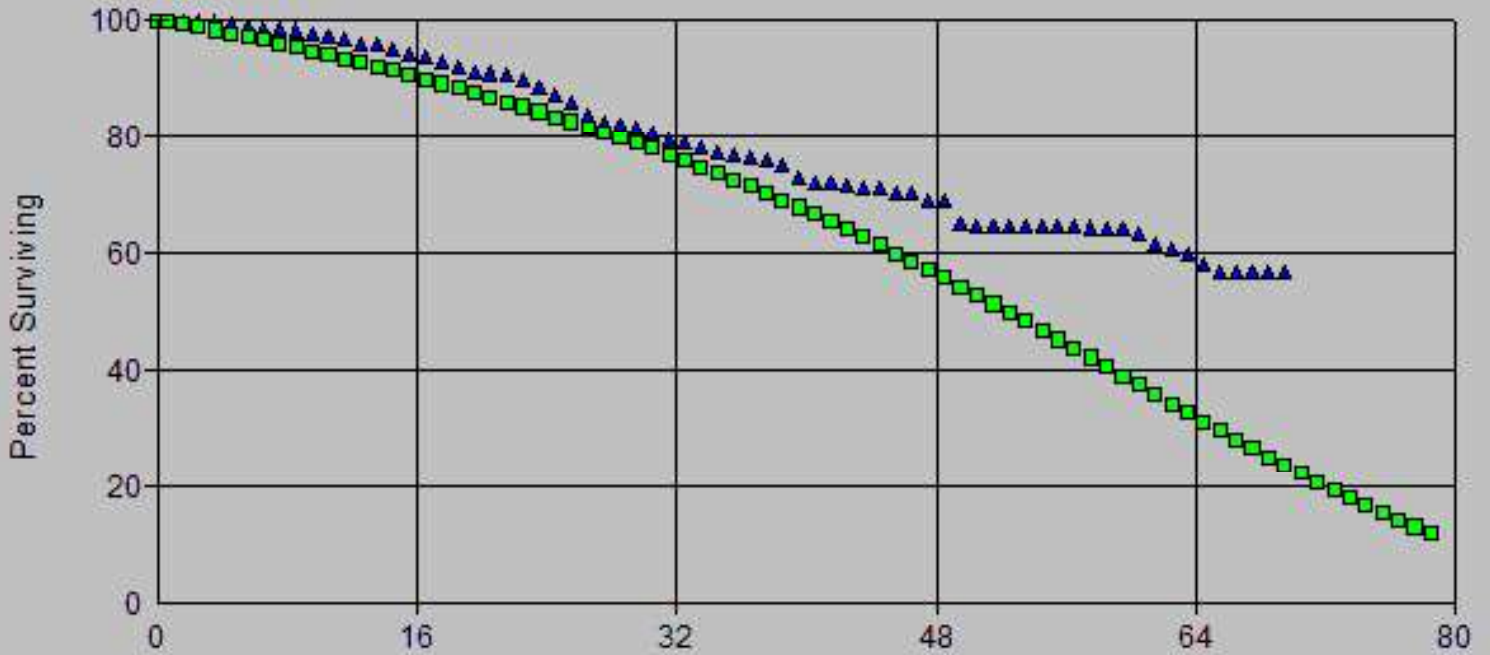


Age (Years)
Vintages: 1955-2024
Activity Years: 1955-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

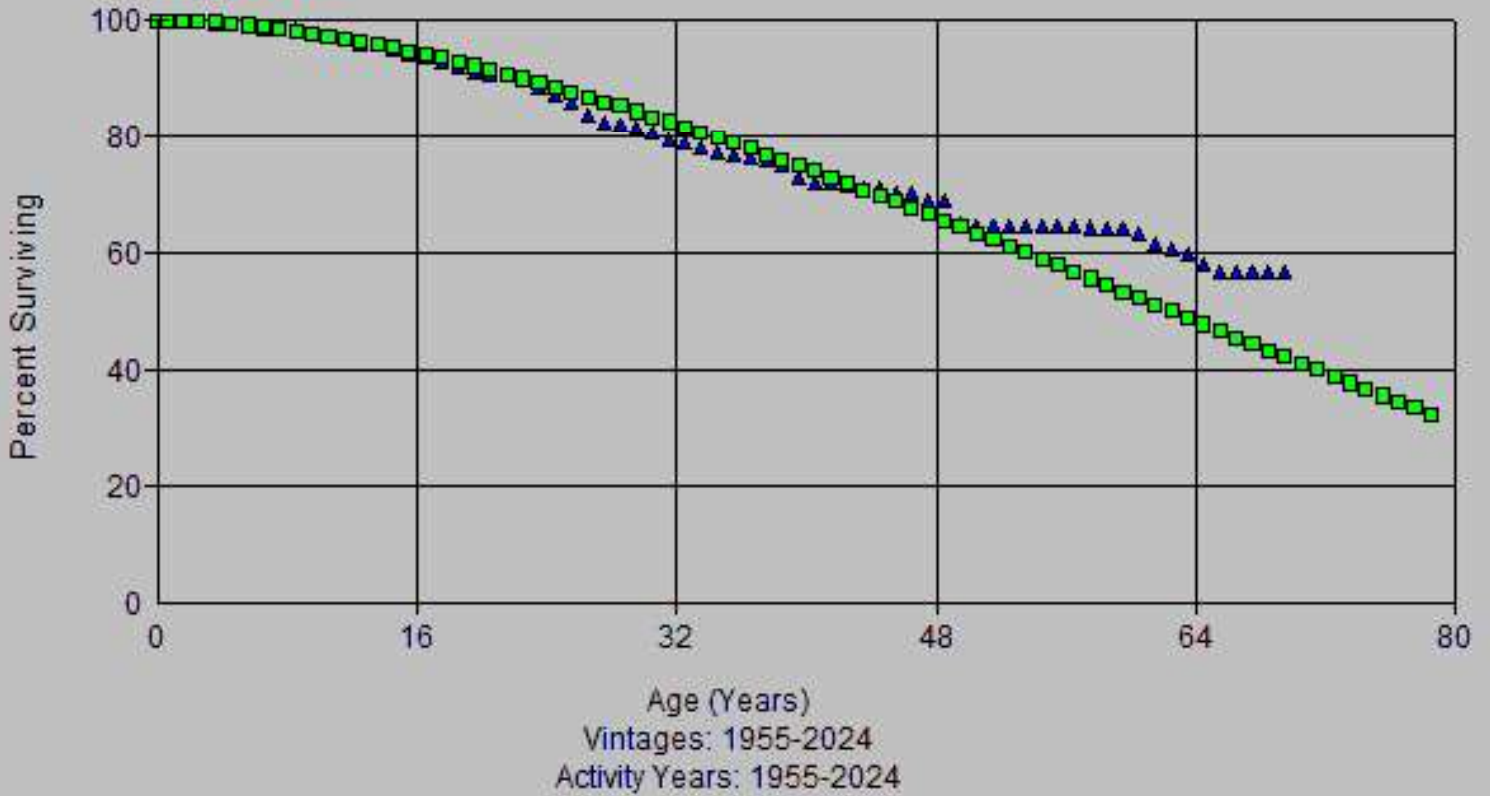
■ R1 50.00



Age (Years)
Vintages: 1955-2024
Activity Years: 1955-2024

Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

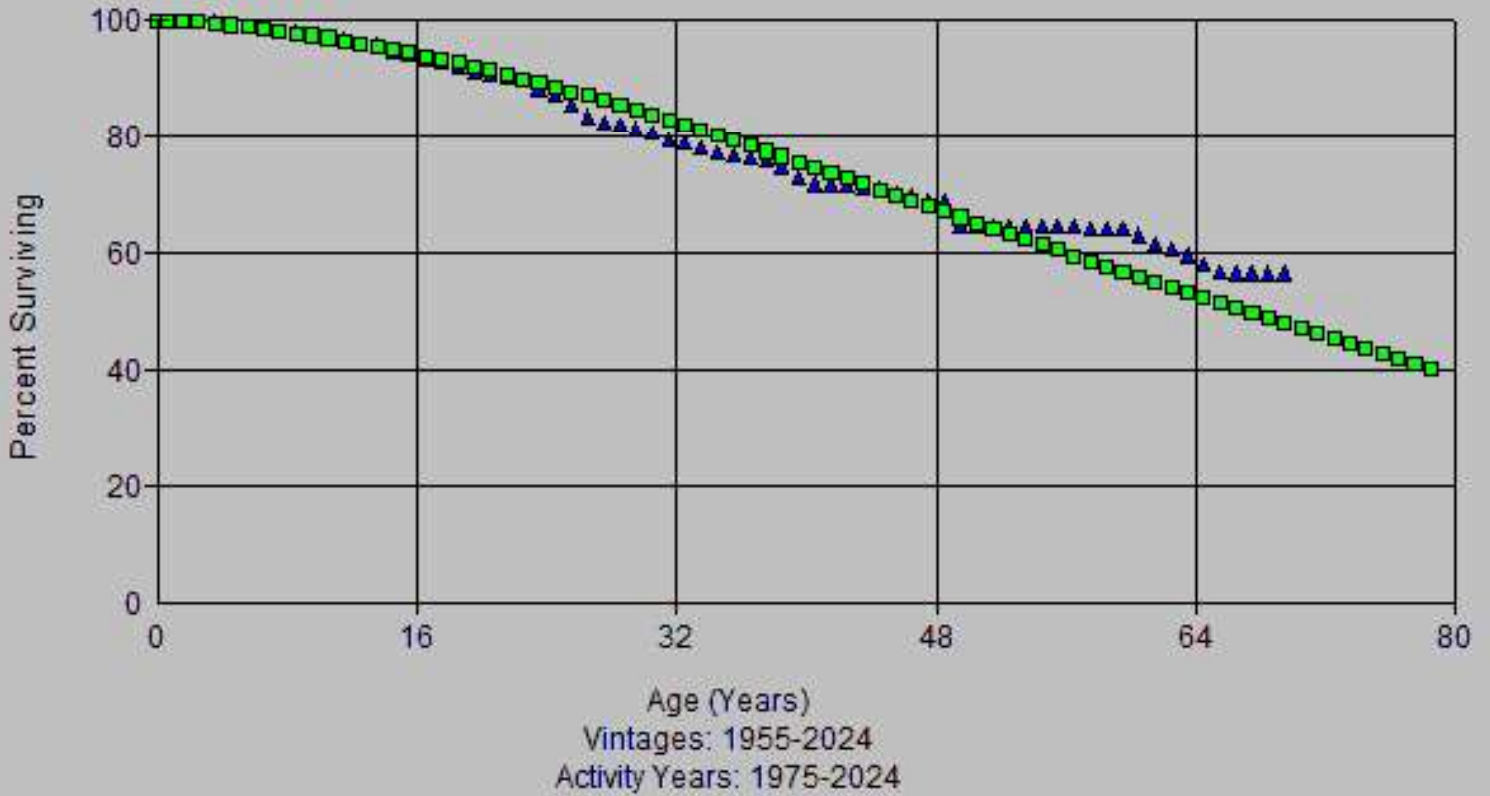
▲ Actual Data ■ S0 62.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ L0.5 72.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

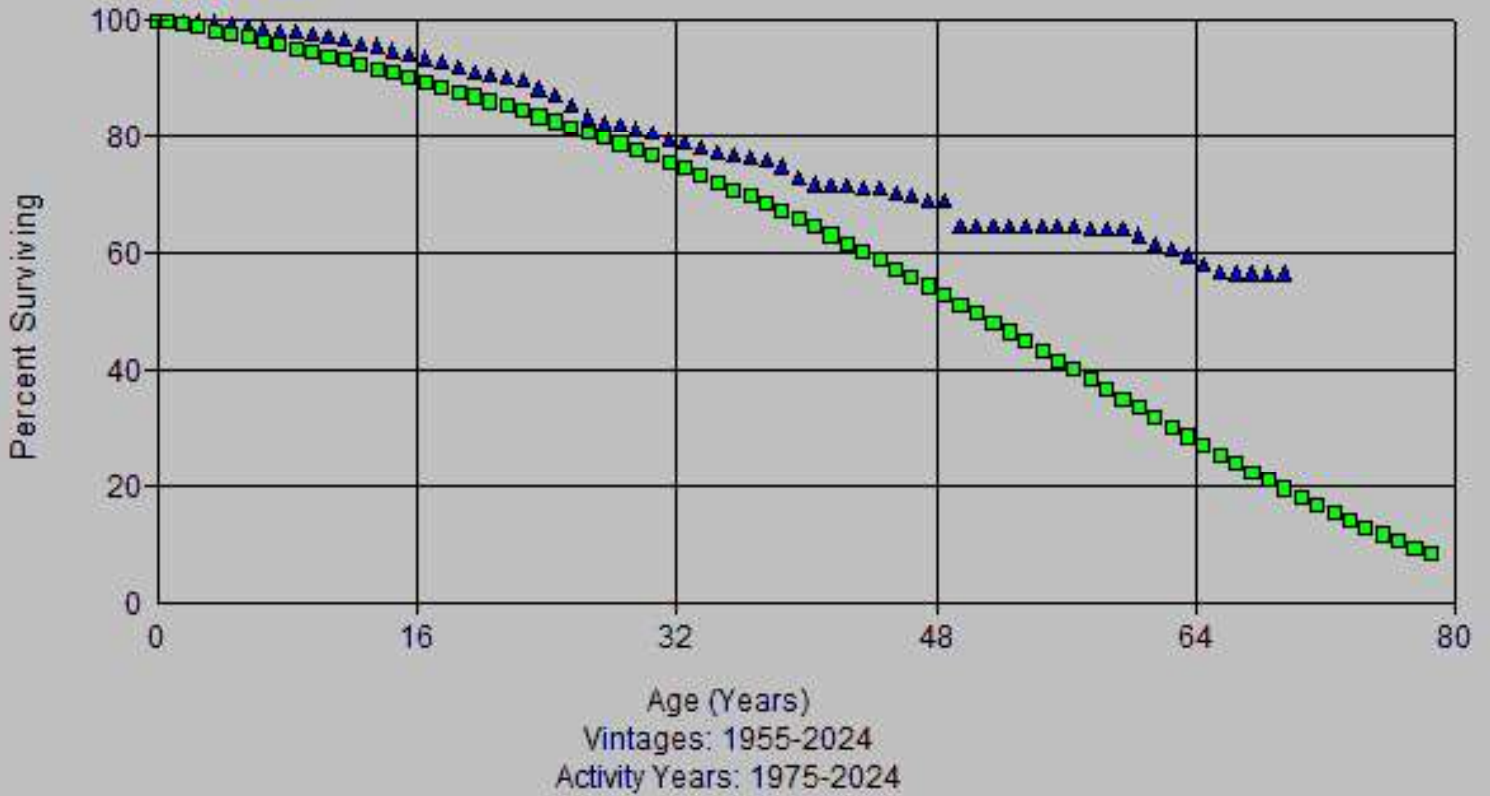
▲ Actual Data ■ R0.5 69.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

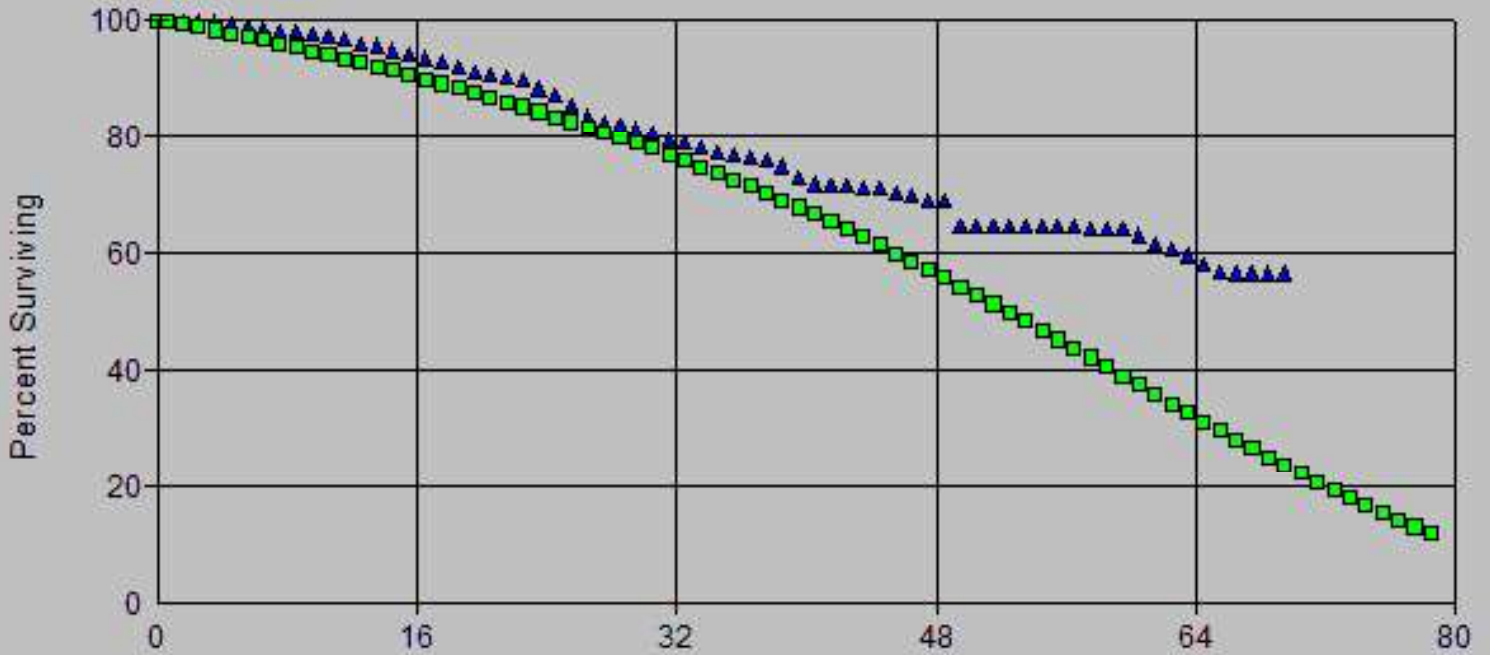
■ R1 48.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

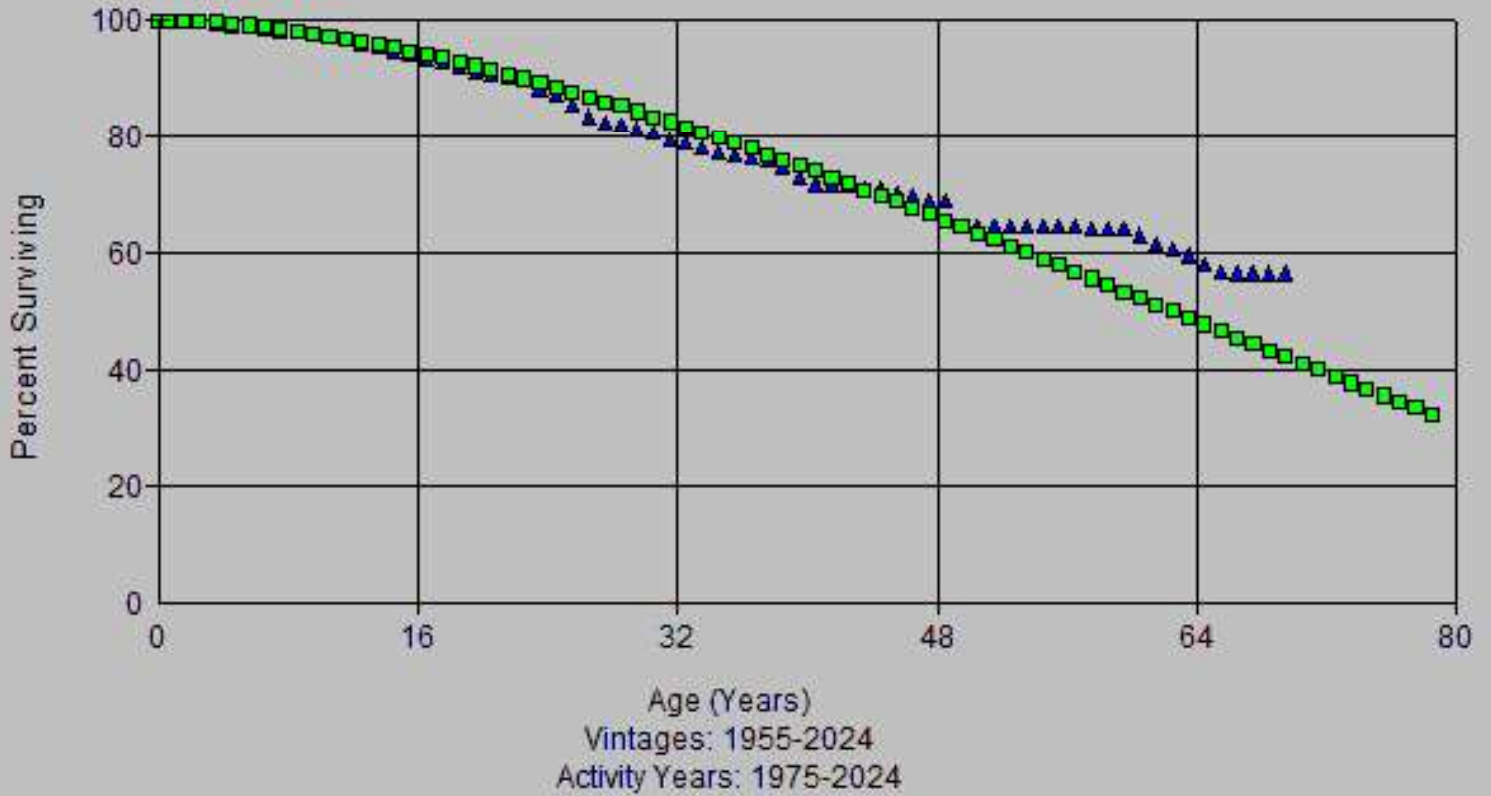
■ R1 50.00



Age (Years)
Vintages: 1955-2024
Activity Years: 1975-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

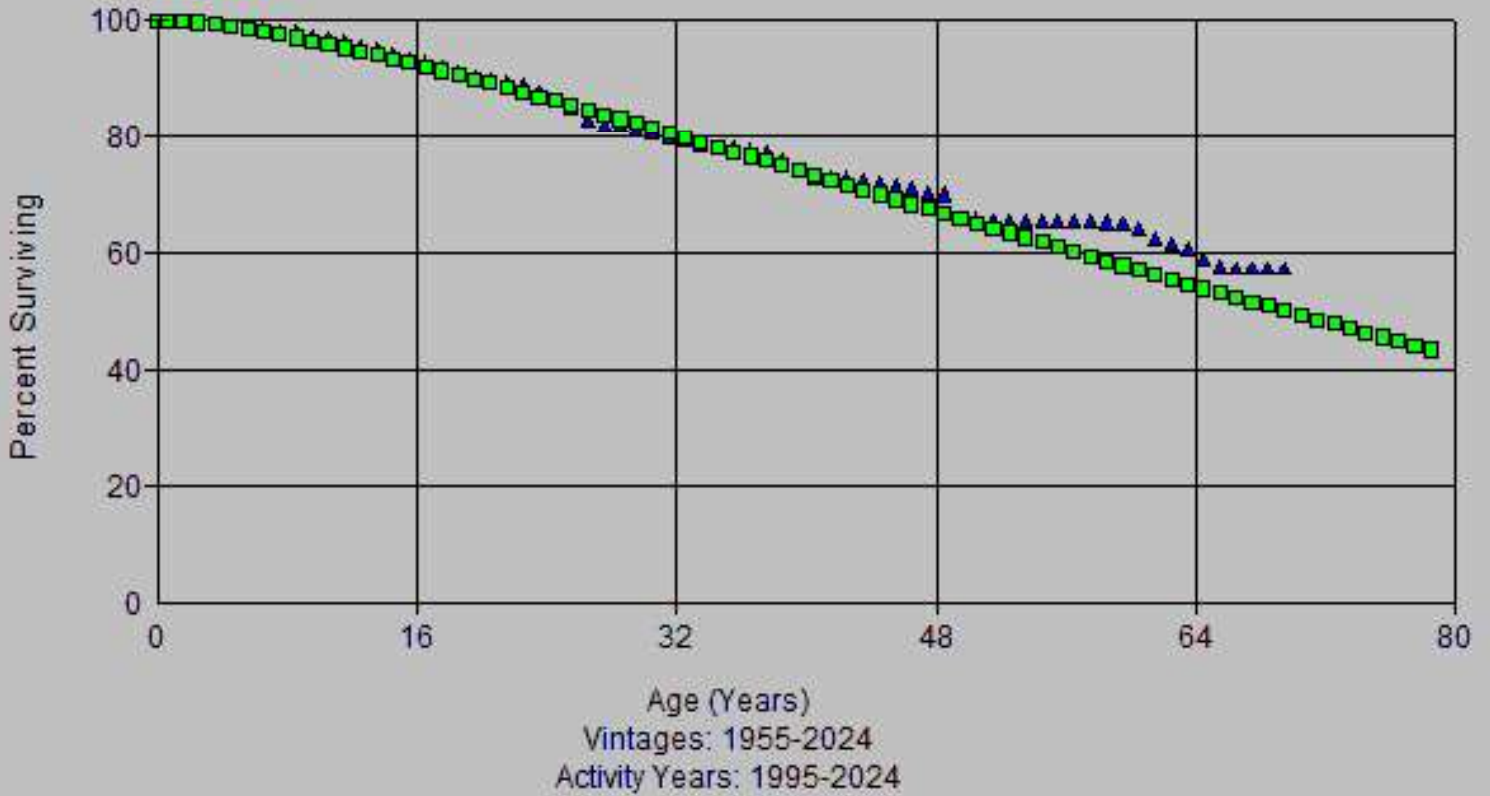
▲ Actual Data ■ S0 62.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

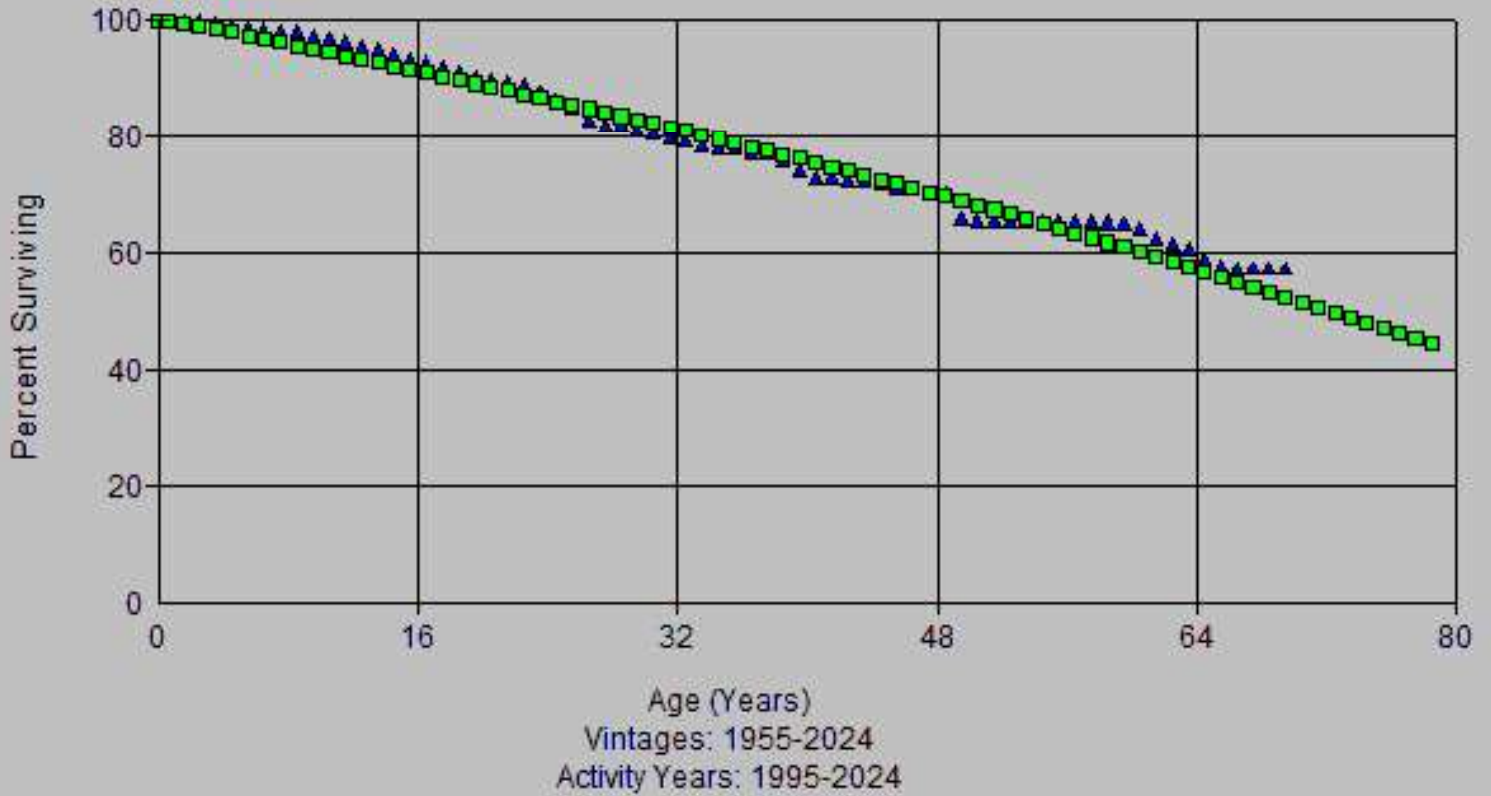
■ L0 76.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

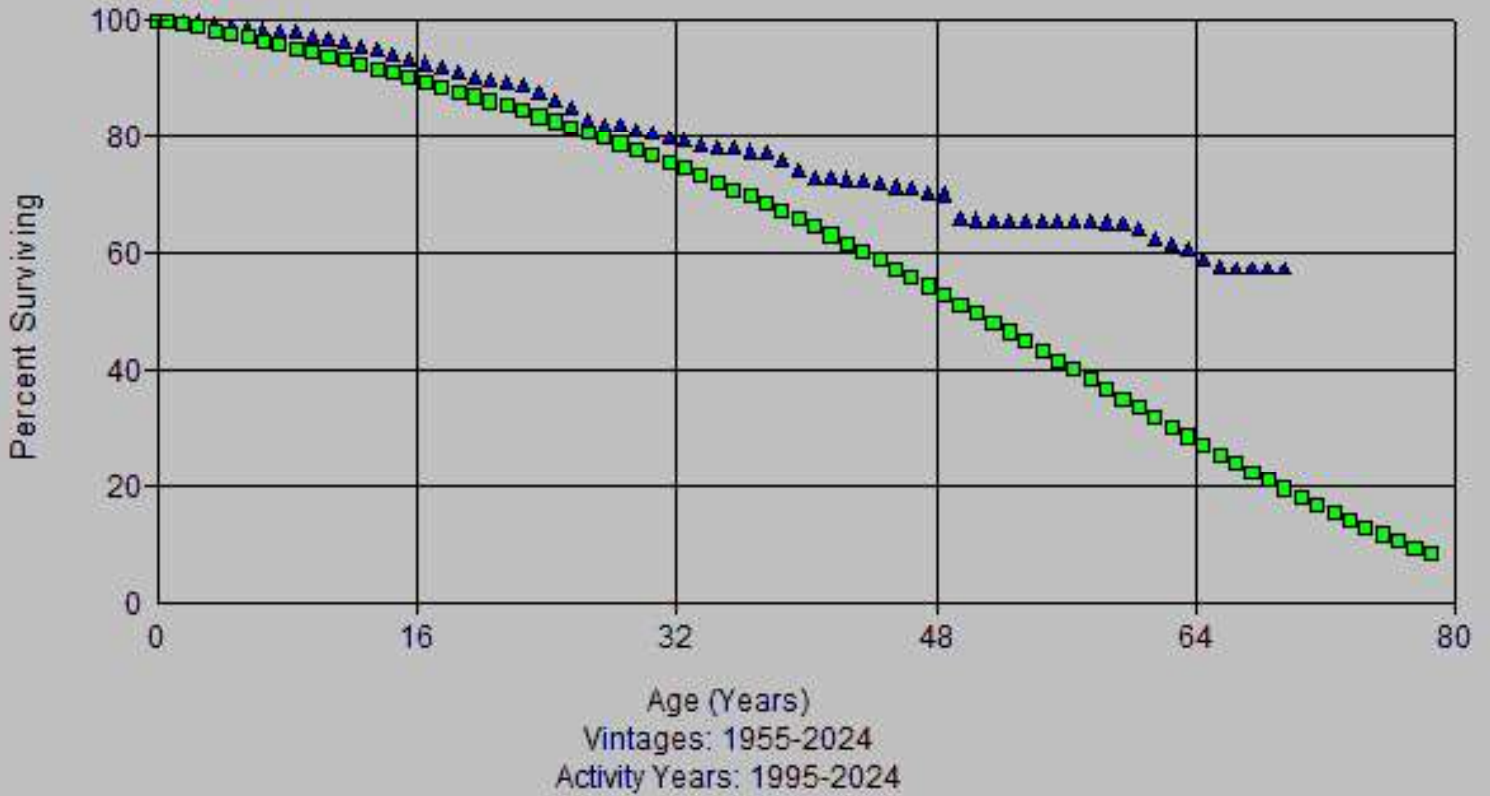
■ R0.5 70.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

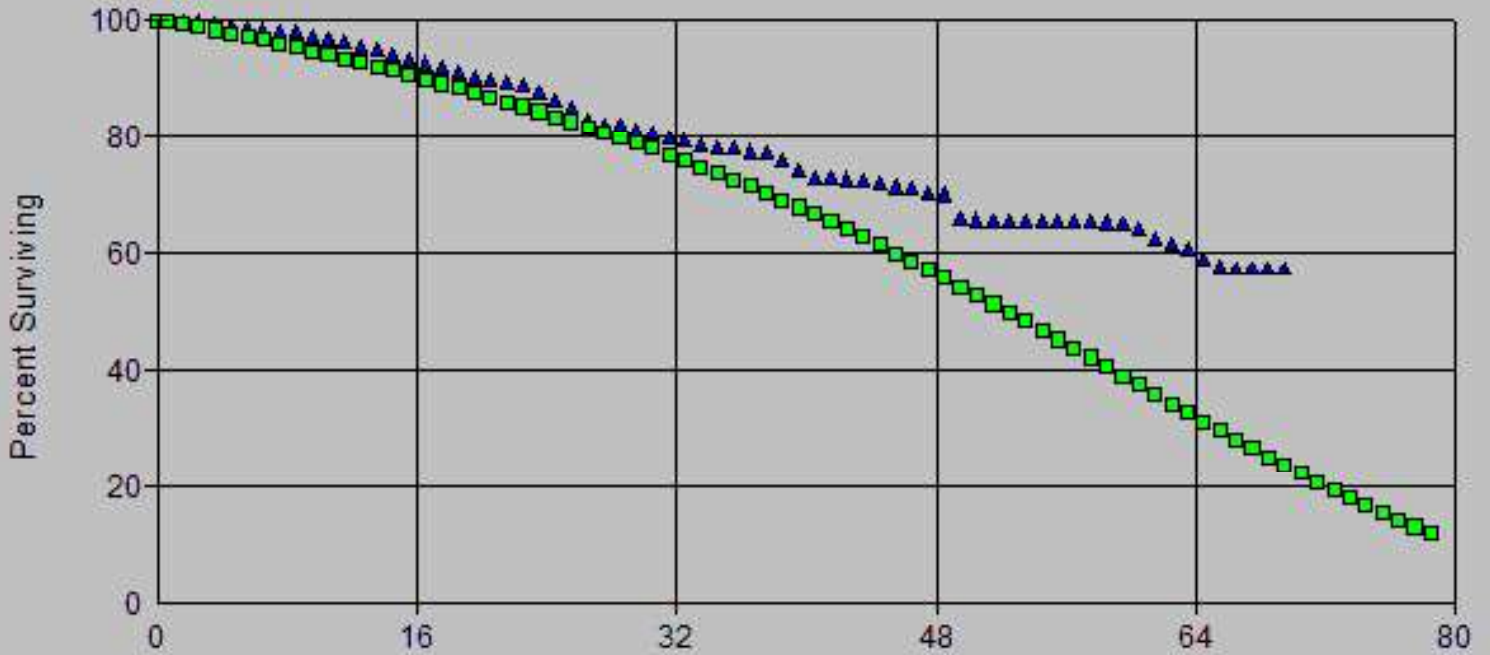
■ R1 48.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

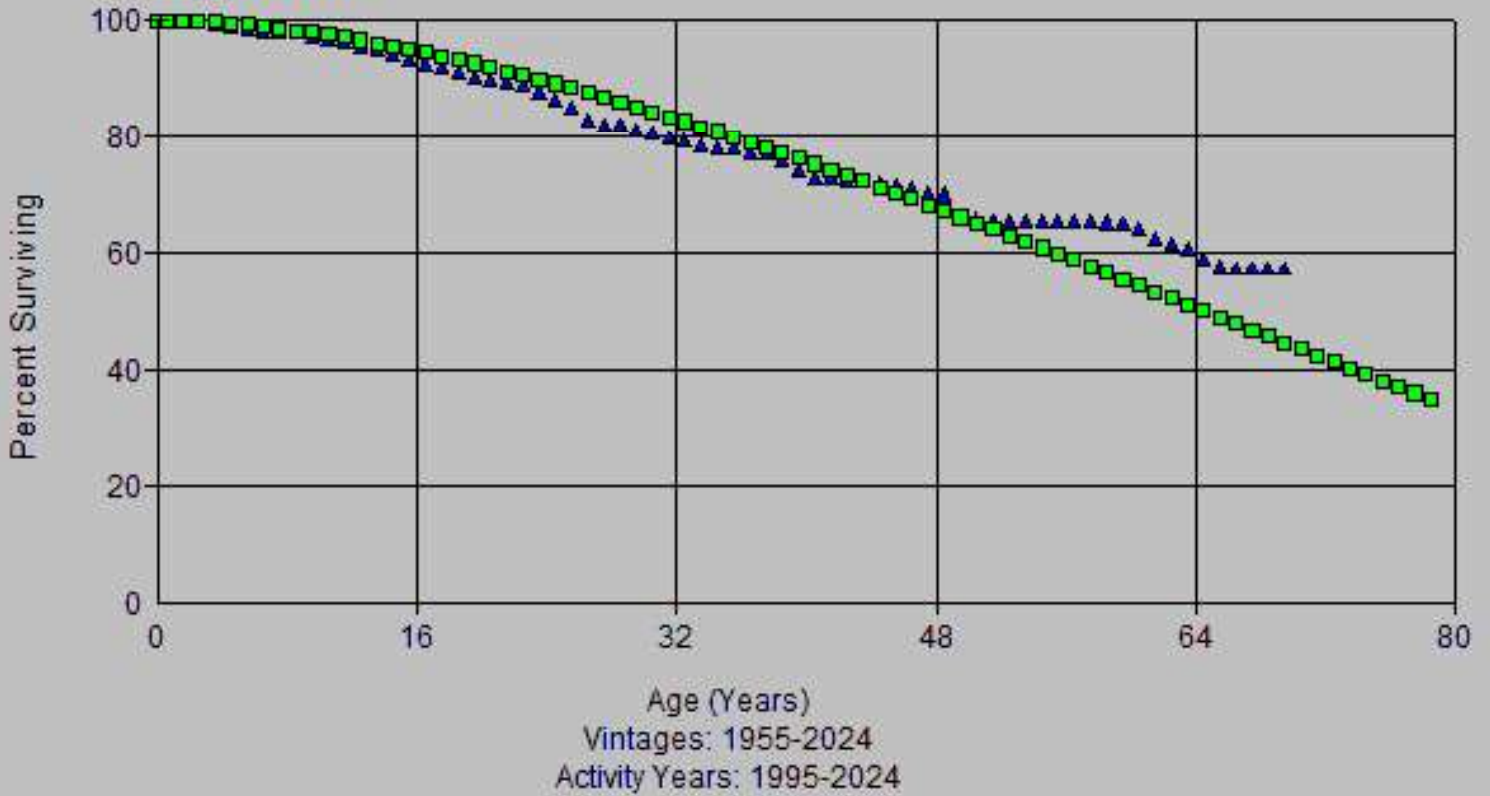
■ R1 50.00



Age (Years)
Vintages: 1955-2024
Activity Years: 1995-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0 64.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ L1.5 50.00

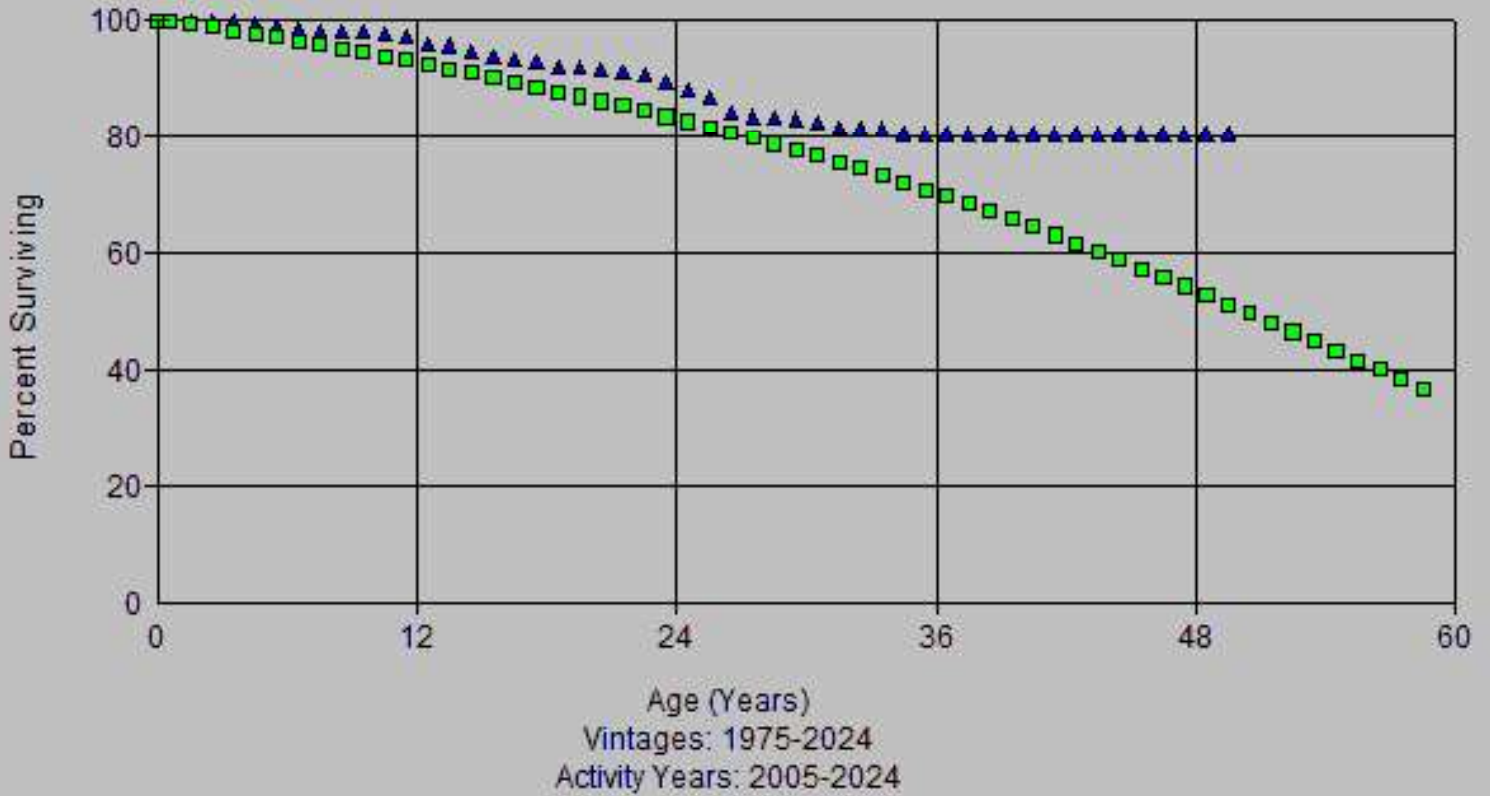


Age (Years)
Vintages: 1975-2024
Activity Years: 2005-2024

Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

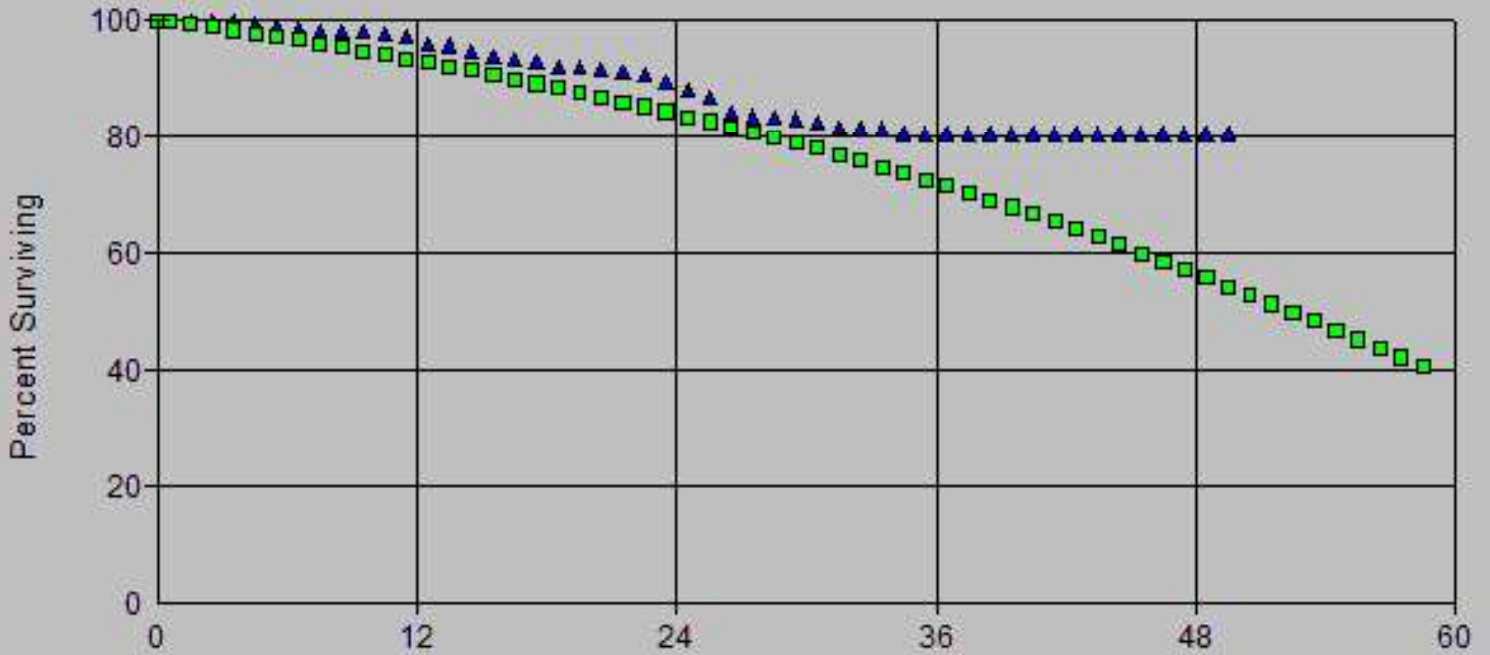
■ R1 48.00



Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ R1 50.00



Age (Years)
Vintages: 1975-2024
Activity Years: 2005-2024

Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

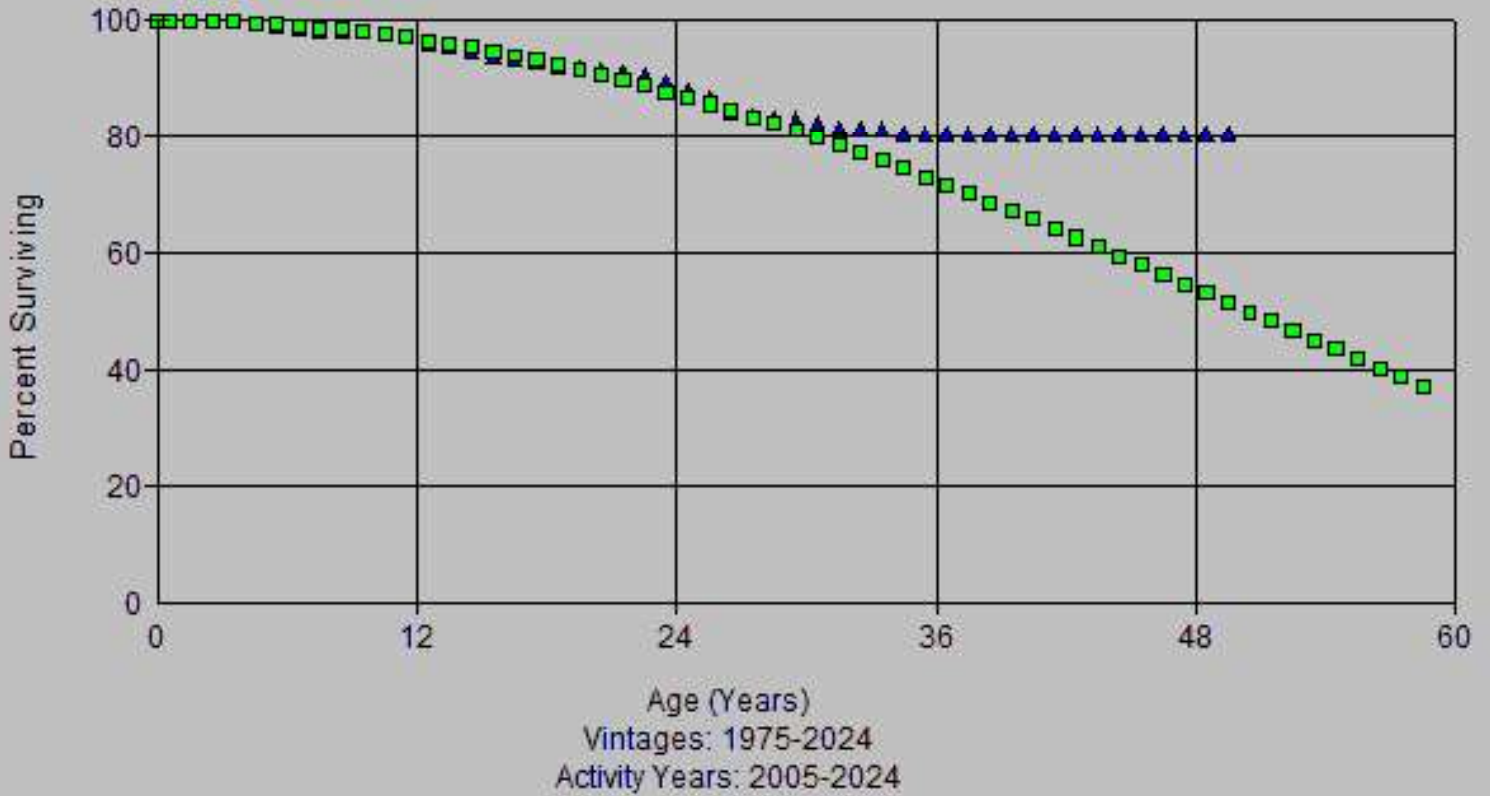
■ R1.5 48.00



Age (Years)
Vintages: 1975-2024
Activity Years: 2005-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ S0.5 50.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ L0.5 64.00

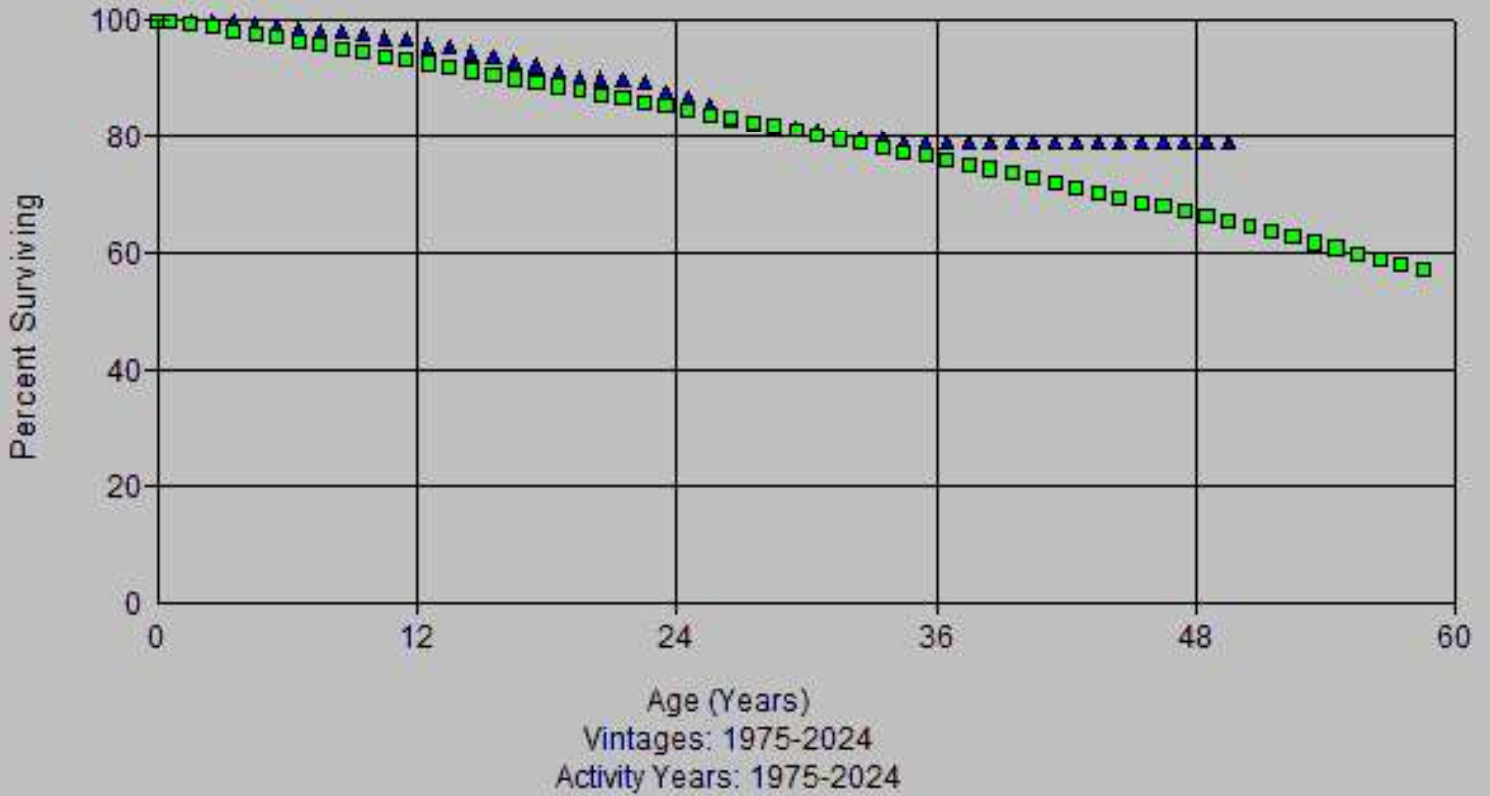


Age (Years)
Vintages: 1975-2024
Activity Years: 1975-2024

Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

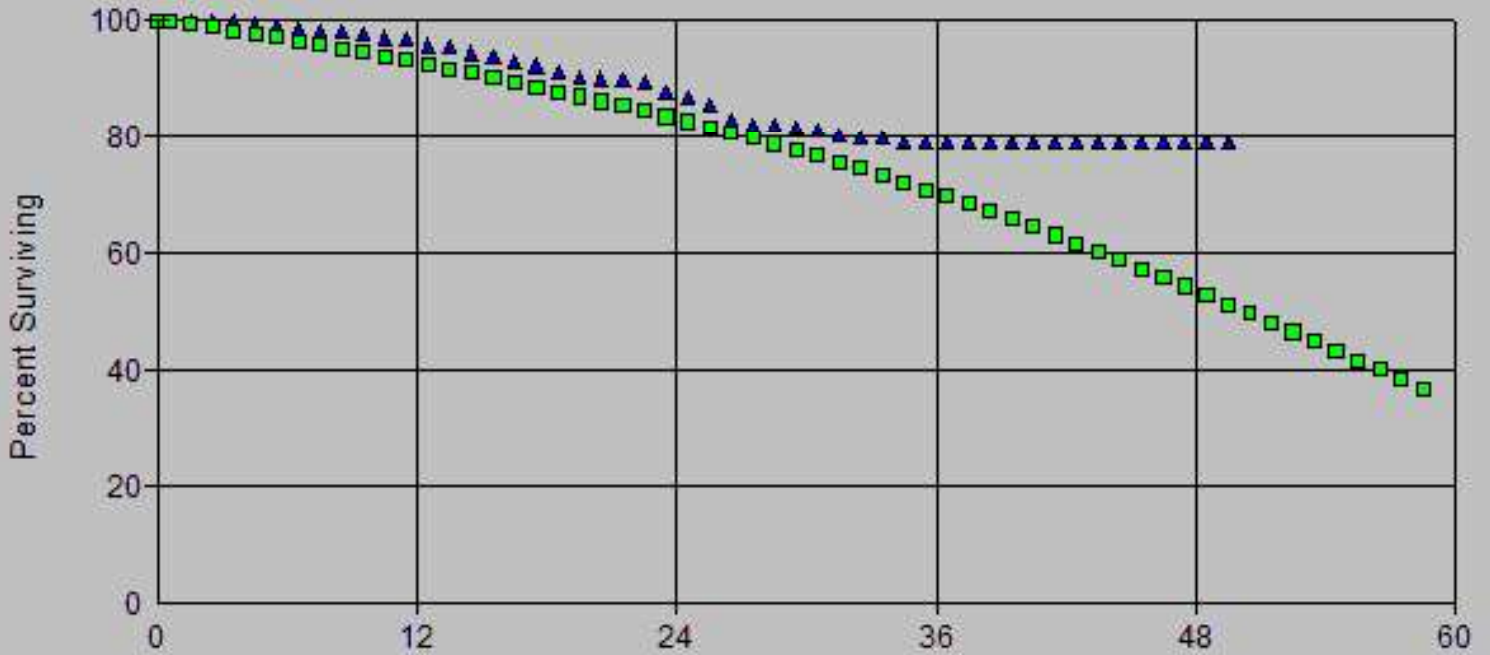
■ R0.5 64.00



Account: 368x-Compressor Station Eqt
Scenario: So Cal Gas @ 2024

▲ Actual Data

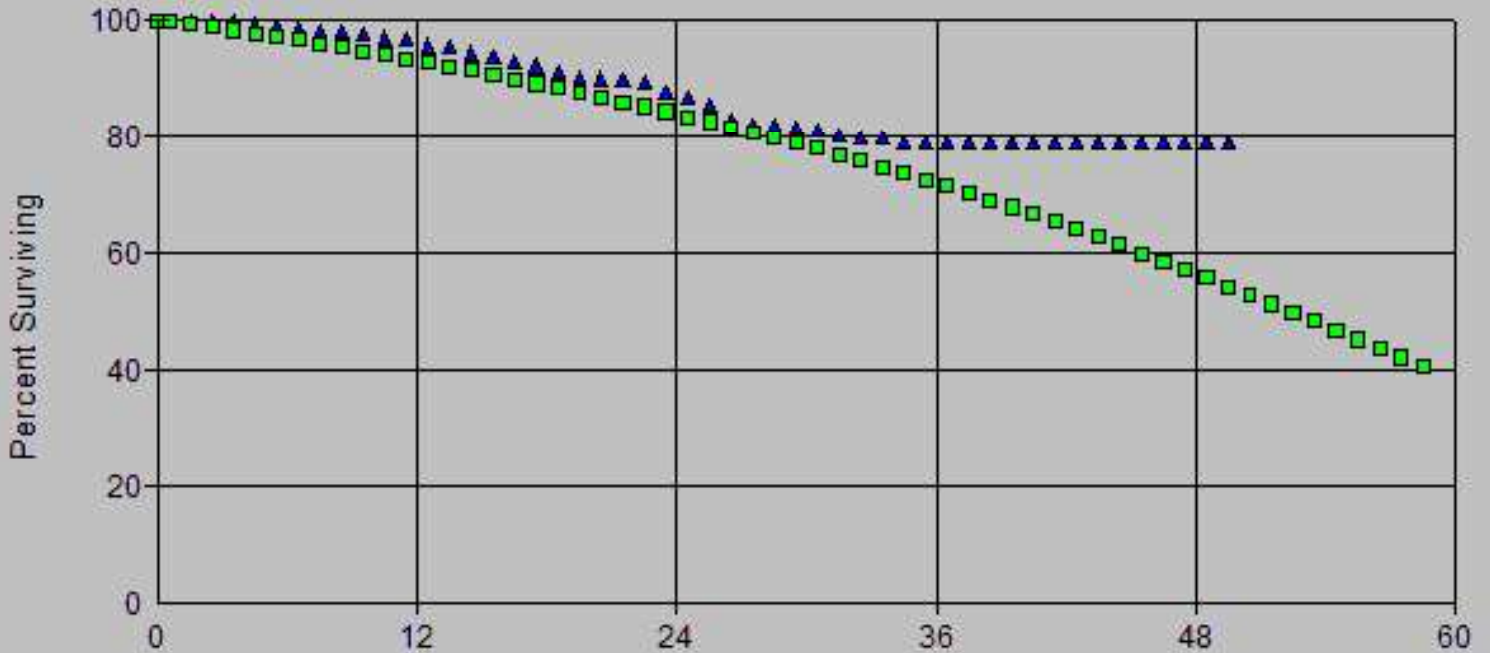
■ R1 48.00



Age (Years)
Vintages: 1975-2024
Activity Years: 1975-2024

Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data ■ R1 50.00

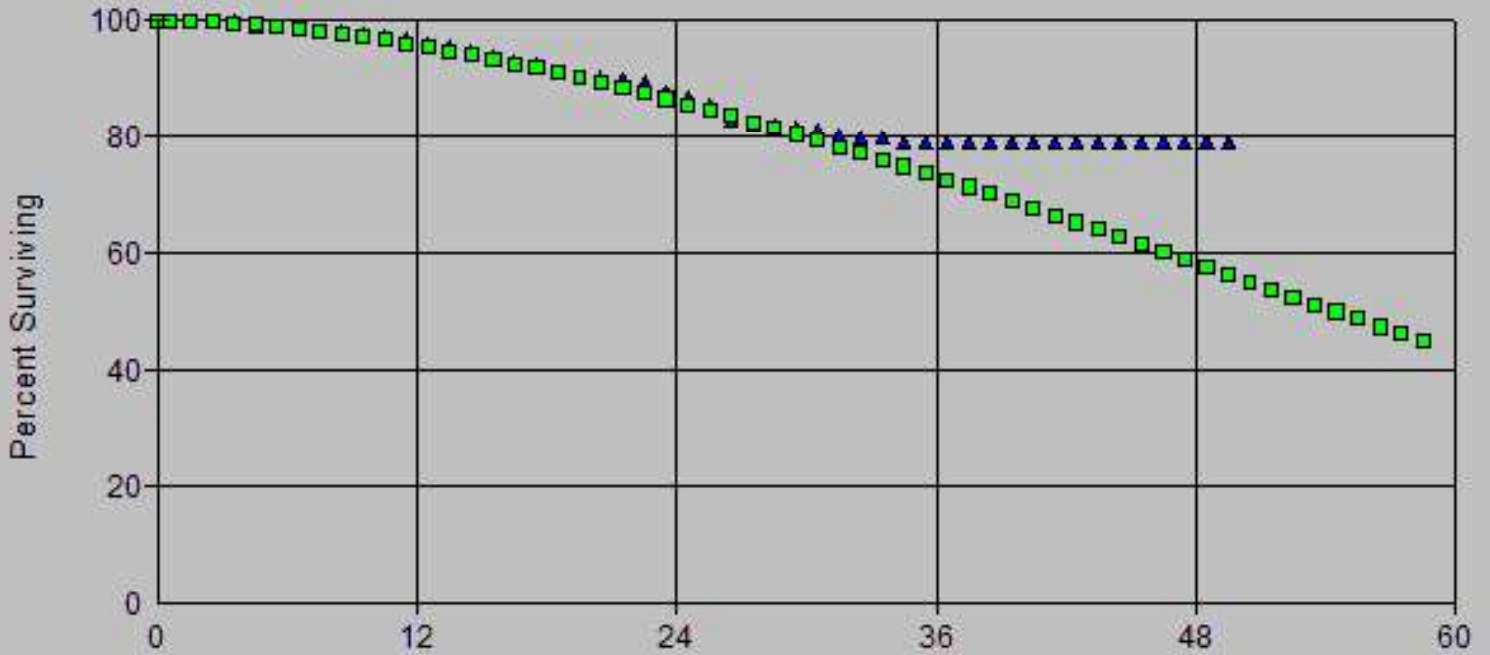


Age (Years)
Vintages: 1975-2024
Activity Years: 1975-2024

Account: 368x-Compressor Station Eq
Scenario: So Cal Gas @ 2024

▲ Actual Data

■ S0 54.00



Age (Years)
Vintages: 1975-2024
Activity Years: 1975-2024

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1937 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 557,391,559.10 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 500,901,710.88 | 462,538.01 | 0.00092 | 0.99908 | 100.00 |
| 1.5 | 458,840,434.04 | 0.00 | 0.00000 | 1.00000 | 99.91 |
| 2.5 | 459,108,840.92 | 334,299.60 | 0.00073 | 0.99927 | 99.91 |
| 3.5 | 227,624,882.99 | 1,242,270.32 | 0.00546 | 0.99454 | 99.84 |
| 4.5 | 193,946,291.99 | 784,233.84 | 0.00404 | 0.99596 | 99.29 |
| 5.5 | 155,023,240.29 | 490,394.50 | 0.00316 | 0.99684 | 98.89 |
| 6.5 | 147,083,310.28 | 624,262.60 | 0.00424 | 0.99576 | 98.58 |
| 7.5 | 139,595,760.53 | 180,368.43 | 0.00129 | 0.99871 | 98.16 |
| 8.5 | 132,508,903.67 | 0.00 | 0.00000 | 1.00000 | 98.03 |
| 9.5 | 113,834,305.01 | 487,055.60 | 0.00428 | 0.99572 | 98.03 |
| 10.5 | 112,208,645.18 | 478,041.13 | 0.00426 | 0.99574 | 97.61 |
| 11.5 | 121,285,604.88 | 1,475,914.71 | 0.01217 | 0.98783 | 97.20 |
| 12.5 | 119,100,228.20 | 342,952.58 | 0.00288 | 0.99712 | 96.01 |
| 13.5 | 120,919,383.73 | 1,512,907.05 | 0.01251 | 0.98749 | 95.74 |
| 14.5 | 118,945,046.71 | 1,034,010.00 | 0.00869 | 0.99131 | 94.54 |
| 15.5 | 127,557,982.87 | 304,904.98 | 0.00239 | 0.99761 | 93.72 |
| 16.5 | 130,211,711.01 | 832,927.02 | 0.00640 | 0.99360 | 93.49 |
| 17.5 | 124,727,995.17 | 913,788.31 | 0.00733 | 0.99267 | 92.89 |
| 18.5 | 126,078,621.95 | 392,177.05 | 0.00311 | 0.99689 | 92.21 |
| 19.5 | 116,643,557.42 | 379,202.36 | 0.00325 | 0.99675 | 91.93 |
| 20.5 | 115,257,441.25 | 390,905.26 | 0.00339 | 0.99661 | 91.63 |
| 21.5 | 102,714,228.95 | 566,104.01 | 0.00551 | 0.99449 | 91.32 |
| 22.5 | 83,753,186.82 | 1,354,675.37 | 0.01617 | 0.98383 | 90.81 |
| 23.5 | 72,928,786.00 | 943,776.90 | 0.01294 | 0.98706 | 89.35 |
| 24.5 | 70,260,646.06 | 1,176,687.43 | 0.01675 | 0.98325 | 88.19 |
| 25.5 | 68,353,743.25 | 1,895,554.62 | 0.02773 | 0.97227 | 86.71 |
| 26.5 | 66,241,694.83 | 582,213.30 | 0.00879 | 0.99121 | 84.31 |
| 27.5 | 64,888,599.79 | 93,336.24 | 0.00144 | 0.99856 | 83.57 |
| 28.5 | 62,974,419.52 | 252,848.75 | 0.00402 | 0.99598 | 83.45 |
| 29.5 | 59,985,907.18 | 344,556.57 | 0.00574 | 0.99426 | 83.11 |
| 30.5 | 62,541,566.77 | 601,914.62 | 0.00962 | 0.99038 | 82.63 |
| 31.5 | 38,358,386.30 | 155,113.52 | 0.00404 | 0.99596 | 81.84 |
| 32.5 | 36,530,880.40 | 201,541.02 | 0.00552 | 0.99448 | 81.51 |
| 33.5 | 32,657,643.64 | 315,027.64 | 0.00965 | 0.99035 | 81.06 |
| 34.5 | 31,335,513.13 | 0.00 | 0.00000 | 1.00000 | 80.28 |
| 35.5 | 23,390,902.57 | 34,716.09 | 0.00148 | 0.99852 | 80.28 |
| 36.5 | 20,425,121.31 | 7,342.58 | 0.00036 | 0.99964 | 80.16 |
| 37.5 | 25,293,397.48 | 393,114.43 | 0.01554 | 0.98446 | 80.13 |
| 38.5 | 19,977,722.83 | 231,610.70 | 0.01159 | 0.98841 | 78.88 |
| 39.5 | 21,913,948.17 | 400,790.89 | 0.01829 | 0.98171 | 77.97 |
| 40.5 | 18,958,097.70 | 11,083.09 | 0.00058 | 0.99942 | 76.54 |
| 41.5 | 16,740,308.99 | 29,549.49 | 0.00177 | 0.99823 | 76.50 |
| 42.5 | 16,823,818.29 | 44,012.05 | 0.00262 | 0.99738 | 76.36 |
| 43.5 | 16,802,903.46 | 0.00 | 0.00000 | 1.00000 | 76.16 |
| 44.5 | 16,955,225.14 | 184,582.63 | 0.01089 | 0.98911 | 76.16 |
| 45.5 | 17,756,717.50 | 45,595.65 | 0.00257 | 0.99743 | 75.33 |
| 46.5 | 20,379,138.20 | 277,300.56 | 0.01361 | 0.98639 | 75.14 |
| 47.5 | 20,004,829.29 | 25,527.00 | 0.00128 | 0.99872 | 74.12 |
| 48.5 | 19,982,718.31 | 1,203,032.64 | 0.06020 | 0.93980 | 74.02 |
| 49.5 | 18,788,291.74 | 37,549.78 | 0.00200 | 0.99800 | 69.57 |
| 50.5 | 16,428,330.10 | 35,356.34 | 0.00215 | 0.99785 | 69.43 |
| 51.5 | 19,093,871.55 | 24,280.27 | 0.00127 | 0.99873 | 69.28 |
| 52.5 | 19,255,665.05 | 5,173.22 | 0.00027 | 0.99973 | 69.19 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1937 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 18,432,560.68 | 1,874.30 | 0.00010 | 0.99990 | 69.17 |
| 54.5 | 18,451,841.64 | 13,358.59 | 0.00072 | 0.99928 | 69.17 |
| 55.5 | 17,066,479.69 | 12,489.94 | 0.00073 | 0.99927 | 69.11 |
| 56.5 | 16,262,612.19 | 25,877.34 | 0.00159 | 0.99841 | 69.07 |
| 57.5 | 11,829,623.02 | 10,302.22 | 0.00087 | 0.99913 | 68.96 |
| 58.5 | 11,715,059.06 | 20,256.44 | 0.00173 | 0.99827 | 68.90 |
| 59.5 | 8,977,754.49 | 90,178.89 | 0.01004 | 0.98996 | 68.78 |
| 60.5 | 8,483,059.79 | 97,729.24 | 0.01152 | 0.98848 | 68.08 |
| 61.5 | 8,342,130.64 | 95,357.63 | 0.01143 | 0.98857 | 67.30 |
| 62.5 | 8,089,118.51 | 83,842.98 | 0.01036 | 0.98964 | 66.53 |
| 63.5 | 7,947,535.03 | 93,379.90 | 0.01175 | 0.98825 | 65.84 |
| 64.5 | 7,820,023.75 | 77,006.01 | 0.00985 | 0.99015 | 65.07 |
| 65.5 | 6,817,318.16 | 15,863.35 | 0.00233 | 0.99767 | 64.43 |
| 66.5 | 4,877,043.38 | 63,916.98 | 0.01311 | 0.98689 | 64.28 |
| 67.5 | 4,765,966.62 | 172,551.64 | 0.03620 | 0.96380 | 63.44 |
| 68.5 | 4,592,614.15 | 14,890.28 | 0.00324 | 0.99676 | 61.14 |
| 69.5 | 4,555,411.42 | 85,036.66 | 0.01867 | 0.98133 | 60.94 |
| 70.5 | 3,751,696.89 | 64,596.62 | 0.01722 | 0.98278 | 59.80 |
| 71.5 | 934,651.42 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 72.5 | 749,790.08 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 73.5 | 672,912.41 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 74.5 | 447,340.01 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 75.5 | 383,534.53 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 76.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 77.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 78.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 79.5 | 557.17 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 80.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 81.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 82.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 58.77 |
| 83.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 58.77 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1937 - 2024

Observation Band: 1947 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 744,034,001.29 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 682,483,174.82 | 462,538.01 | 0.00068 | 0.99932 | 100.00 |
| 1.5 | 623,006,930.97 | 3,000.00 | 0.00000 | 1.00000 | 99.93 |
| 2.5 | 604,305,097.88 | 1,648,268.18 | 0.00273 | 0.99727 | 99.93 |
| 3.5 | 361,358,388.82 | 1,326,250.98 | 0.00367 | 0.99633 | 99.66 |
| 4.5 | 325,818,798.36 | 799,382.92 | 0.00245 | 0.99755 | 99.29 |
| 5.5 | 286,158,759.14 | 921,396.40 | 0.00322 | 0.99678 | 99.05 |
| 6.5 | 277,465,680.66 | 649,873.02 | 0.00234 | 0.99766 | 98.73 |
| 7.5 | 268,633,360.36 | 227,313.92 | 0.00085 | 0.99915 | 98.50 |
| 8.5 | 259,614,251.61 | 1,522,211.58 | 0.00586 | 0.99414 | 98.42 |
| 9.5 | 244,155,855.47 | 2,144,108.60 | 0.00878 | 0.99122 | 97.84 |
| 10.5 | 239,992,478.42 | 2,496,664.20 | 0.01040 | 0.98960 | 96.98 |
| 11.5 | 217,590,680.03 | 2,435,341.60 | 0.01119 | 0.98881 | 95.97 |
| 12.5 | 212,035,566.09 | 1,293,634.34 | 0.00610 | 0.99390 | 94.90 |
| 13.5 | 208,726,056.55 | 2,511,446.55 | 0.01203 | 0.98797 | 94.32 |
| 14.5 | 204,377,732.85 | 2,215,655.48 | 0.01084 | 0.98916 | 93.18 |
| 15.5 | 200,196,970.35 | 3,724,603.32 | 0.01860 | 0.98140 | 92.17 |
| 16.5 | 194,471,137.56 | 3,278,239.44 | 0.01686 | 0.98314 | 90.46 |
| 17.5 | 184,290,280.43 | 2,737,704.63 | 0.01486 | 0.98514 | 88.93 |
| 18.5 | 178,636,485.25 | 3,434,653.58 | 0.01923 | 0.98077 | 87.61 |
| 19.5 | 165,478,086.61 | 1,324,819.98 | 0.00801 | 0.99199 | 85.93 |
| 20.5 | 159,402,913.58 | 2,520,229.16 | 0.01581 | 0.98419 | 85.24 |
| 21.5 | 142,094,869.46 | 1,388,444.30 | 0.00977 | 0.99023 | 83.89 |
| 22.5 | 122,246,431.53 | 2,356,643.16 | 0.01928 | 0.98072 | 83.07 |
| 23.5 | 110,336,476.68 | 1,349,524.97 | 0.01223 | 0.98777 | 81.47 |
| 24.5 | 107,248,857.85 | 1,804,669.40 | 0.01683 | 0.98317 | 80.47 |
| 25.5 | 104,713,973.07 | 2,410,442.34 | 0.02302 | 0.97698 | 79.12 |
| 26.5 | 102,065,890.98 | 1,233,204.79 | 0.01208 | 0.98792 | 77.30 |
| 27.5 | 99,834,560.26 | 570,166.38 | 0.00571 | 0.99429 | 76.36 |
| 28.5 | 97,379,087.48 | 704,459.30 | 0.00723 | 0.99277 | 75.93 |
| 29.5 | 93,911,850.02 | 1,000,617.84 | 0.01065 | 0.98935 | 75.38 |
| 30.5 | 92,194,001.14 | 1,346,234.45 | 0.01460 | 0.98540 | 74.58 |
| 31.5 | 67,118,643.26 | 767,928.66 | 0.01144 | 0.98856 | 73.49 |
| 32.5 | 64,669,299.25 | 715,189.09 | 0.01106 | 0.98894 | 72.65 |
| 33.5 | 59,350,945.26 | 668,185.66 | 0.01126 | 0.98874 | 71.84 |
| 34.5 | 57,466,324.00 | 289,909.95 | 0.00504 | 0.99496 | 71.03 |
| 35.5 | 47,515,989.08 | 690,785.84 | 0.01454 | 0.98546 | 70.68 |
| 36.5 | 42,316,418.24 | 444,133.33 | 0.01050 | 0.98950 | 69.65 |
| 37.5 | 40,851,912.18 | 613,282.85 | 0.01501 | 0.98499 | 68.92 |
| 38.5 | 35,211,346.40 | 949,881.35 | 0.02698 | 0.97302 | 67.88 |
| 39.5 | 33,623,523.85 | 545,082.68 | 0.01621 | 0.98379 | 66.05 |
| 40.5 | 30,044,765.73 | 152,862.89 | 0.00509 | 0.99491 | 64.98 |
| 41.5 | 27,640,400.80 | 165,863.03 | 0.00600 | 0.99400 | 64.65 |
| 42.5 | 27,424,817.30 | 175,989.46 | 0.00642 | 0.99358 | 64.26 |
| 43.5 | 27,165,241.60 | 122,731.50 | 0.00452 | 0.99548 | 63.85 |
| 44.5 | 27,028,779.28 | 255,229.45 | 0.00944 | 0.99056 | 63.56 |
| 45.5 | 26,773,549.83 | 103,330.62 | 0.00386 | 0.99614 | 62.96 |
| 46.5 | 26,649,073.26 | 285,586.65 | 0.01072 | 0.98928 | 62.72 |
| 47.5 | 26,136,242.42 | 36,214.00 | 0.00139 | 0.99861 | 62.05 |
| 48.5 | 26,035,566.05 | 1,207,058.70 | 0.04636 | 0.95364 | 61.96 |
| 49.5 | 24,801,392.78 | 107,114.84 | 0.00432 | 0.99568 | 59.09 |
| 50.5 | 21,387,150.06 | 99,055.15 | 0.00463 | 0.99537 | 58.83 |
| 51.5 | 21,140,237.33 | 27,589.12 | 0.00131 | 0.99869 | 58.56 |
| 52.5 | 21,103,625.24 | 7,617.29 | 0.00036 | 0.99964 | 58.48 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1937 - 2024

Observation Band: 1947 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 20,198,603.26 | 10,438.56 | 0.00052 | 0.99948 | 58.46 |
| 54.5 | 19,979,339.97 | 17,125.65 | 0.00086 | 0.99914 | 58.43 |
| 55.5 | 18,441,338.30 | 864,811.11 | 0.04690 | 0.95310 | 58.38 |
| 56.5 | 16,283,072.85 | 27,090.25 | 0.00166 | 0.99834 | 55.64 |
| 57.5 | 11,834,482.75 | 10,302.38 | 0.00087 | 0.99913 | 55.55 |
| 58.5 | 11,719,457.66 | 20,256.59 | 0.00173 | 0.99827 | 55.50 |
| 59.5 | 8,981,864.13 | 90,178.92 | 0.01004 | 0.98996 | 55.41 |
| 60.5 | 8,486,782.40 | 97,729.25 | 0.01152 | 0.98848 | 54.85 |
| 61.5 | 8,345,853.24 | 95,357.63 | 0.01143 | 0.98857 | 54.22 |
| 62.5 | 8,092,841.11 | 83,842.98 | 0.01036 | 0.98964 | 53.60 |
| 63.5 | 7,951,087.46 | 93,379.90 | 0.01174 | 0.98826 | 53.05 |
| 64.5 | 7,823,576.18 | 77,006.01 | 0.00984 | 0.99016 | 52.42 |
| 65.5 | 6,820,870.59 | 15,863.35 | 0.00233 | 0.99767 | 51.91 |
| 66.5 | 4,880,595.81 | 63,916.98 | 0.01310 | 0.98690 | 51.79 |
| 67.5 | 4,765,966.62 | 172,551.64 | 0.03620 | 0.96380 | 51.11 |
| 68.5 | 4,592,614.15 | 14,890.28 | 0.00324 | 0.99676 | 49.26 |
| 69.5 | 4,555,411.42 | 85,036.66 | 0.01867 | 0.98133 | 49.10 |
| 70.5 | 3,751,696.89 | 64,596.62 | 0.01722 | 0.98278 | 48.18 |
| 71.5 | 934,651.42 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 72.5 | 749,790.08 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 73.5 | 672,912.41 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 74.5 | 447,340.01 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 75.5 | 383,534.53 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 76.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 77.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 78.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 79.5 | 557.17 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 80.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 81.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 82.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 47.35 |
| 83.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 47.35 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1937 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 725,447,684.74 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 665,949,777.29 | 462,538.01 | 0.00069 | 0.99931 | 100.00 |
| 1.5 | 612,957,327.27 | 3,000.00 | 0.00000 | 1.00000 | 99.93 |
| 2.5 | 594,739,025.22 | 1,648,216.59 | 0.00277 | 0.99723 | 99.93 |
| 3.5 | 352,023,551.46 | 1,325,865.19 | 0.00377 | 0.99623 | 99.65 |
| 4.5 | 317,327,292.76 | 792,897.27 | 0.00250 | 0.99750 | 99.28 |
| 5.5 | 278,300,843.15 | 912,923.55 | 0.00328 | 0.99672 | 99.03 |
| 6.5 | 277,297,113.69 | 649,152.12 | 0.00234 | 0.99766 | 98.71 |
| 7.5 | 268,592,162.35 | 227,022.62 | 0.00085 | 0.99915 | 98.47 |
| 8.5 | 259,578,319.51 | 1,521,683.34 | 0.00586 | 0.99414 | 98.39 |
| 9.5 | 236,408,067.86 | 1,562,933.91 | 0.00661 | 0.99339 | 97.81 |
| 10.5 | 232,835,237.00 | 1,221,821.42 | 0.00525 | 0.99475 | 97.17 |
| 11.5 | 211,708,281.39 | 1,979,965.83 | 0.00935 | 0.99065 | 96.66 |
| 12.5 | 206,608,543.22 | 921,350.36 | 0.00446 | 0.99554 | 95.75 |
| 13.5 | 203,688,245.02 | 2,422,530.47 | 0.01189 | 0.98811 | 95.33 |
| 14.5 | 199,428,837.40 | 1,997,051.06 | 0.01001 | 0.98999 | 94.19 |
| 15.5 | 195,466,679.32 | 1,964,260.98 | 0.01005 | 0.98995 | 93.25 |
| 16.5 | 191,501,188.87 | 2,544,715.82 | 0.01329 | 0.98671 | 92.31 |
| 17.5 | 184,290,280.43 | 2,737,704.63 | 0.01486 | 0.98514 | 91.09 |
| 18.5 | 178,636,485.25 | 3,434,653.58 | 0.01923 | 0.98077 | 89.73 |
| 19.5 | 165,478,086.61 | 1,324,819.98 | 0.00801 | 0.99199 | 88.01 |
| 20.5 | 159,402,913.58 | 2,520,229.16 | 0.01581 | 0.98419 | 87.30 |
| 21.5 | 142,094,869.46 | 1,388,444.30 | 0.00977 | 0.99023 | 85.92 |
| 22.5 | 122,246,431.53 | 2,356,643.16 | 0.01928 | 0.98072 | 85.08 |
| 23.5 | 110,336,476.68 | 1,349,524.97 | 0.01223 | 0.98777 | 83.44 |
| 24.5 | 107,248,857.85 | 1,804,669.40 | 0.01683 | 0.98317 | 82.42 |
| 25.5 | 104,713,973.07 | 2,410,442.34 | 0.02302 | 0.97698 | 81.03 |
| 26.5 | 102,065,890.98 | 1,233,204.79 | 0.01208 | 0.98792 | 79.17 |
| 27.5 | 99,834,560.26 | 570,166.38 | 0.00571 | 0.99429 | 78.21 |
| 28.5 | 97,379,087.48 | 704,459.30 | 0.00723 | 0.99277 | 77.77 |
| 29.5 | 93,911,850.02 | 1,000,617.84 | 0.01065 | 0.98935 | 77.20 |
| 30.5 | 92,194,001.14 | 1,346,234.45 | 0.01460 | 0.98540 | 76.38 |
| 31.5 | 67,118,643.26 | 767,928.66 | 0.01144 | 0.98856 | 75.27 |
| 32.5 | 64,669,299.25 | 715,189.09 | 0.01106 | 0.98894 | 74.41 |
| 33.5 | 59,350,945.26 | 668,185.66 | 0.01126 | 0.98874 | 73.58 |
| 34.5 | 57,466,324.00 | 289,909.95 | 0.00504 | 0.99496 | 72.75 |
| 35.5 | 47,515,989.08 | 690,785.84 | 0.01454 | 0.98546 | 72.39 |
| 36.5 | 42,316,418.24 | 444,133.33 | 0.01050 | 0.98950 | 71.33 |
| 37.5 | 40,851,912.18 | 613,282.85 | 0.01501 | 0.98499 | 70.58 |
| 38.5 | 35,211,346.40 | 949,881.35 | 0.02698 | 0.97302 | 69.53 |
| 39.5 | 33,623,523.85 | 545,082.68 | 0.01621 | 0.98379 | 67.65 |
| 40.5 | 30,044,765.73 | 152,862.89 | 0.00509 | 0.99491 | 66.55 |
| 41.5 | 27,640,400.80 | 165,863.03 | 0.00600 | 0.99400 | 66.21 |
| 42.5 | 27,424,817.30 | 175,989.46 | 0.00642 | 0.99358 | 65.82 |
| 43.5 | 27,165,241.60 | 122,731.50 | 0.00452 | 0.99548 | 65.39 |
| 44.5 | 27,028,779.28 | 255,229.45 | 0.00944 | 0.99056 | 65.10 |
| 45.5 | 26,773,549.83 | 103,330.62 | 0.00386 | 0.99614 | 64.48 |
| 46.5 | 26,649,073.26 | 285,586.65 | 0.01072 | 0.98928 | 64.23 |
| 47.5 | 26,136,242.42 | 36,214.00 | 0.00139 | 0.99861 | 63.55 |
| 48.5 | 26,035,566.05 | 1,207,058.70 | 0.04636 | 0.95364 | 63.46 |
| 49.5 | 24,801,392.78 | 107,114.84 | 0.00432 | 0.99568 | 60.52 |
| 50.5 | 21,387,150.06 | 99,055.15 | 0.00463 | 0.99537 | 60.25 |
| 51.5 | 21,140,237.33 | 27,589.12 | 0.00131 | 0.99869 | 59.98 |
| 52.5 | 21,103,625.24 | 7,617.29 | 0.00036 | 0.99964 | 59.90 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1937 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 20,198,603.26 | 10,438.56 | 0.00052 | 0.99948 | 59.87 |
| 54.5 | 19,979,339.97 | 17,125.65 | 0.00086 | 0.99914 | 59.84 |
| 55.5 | 18,441,338.30 | 864,811.11 | 0.04690 | 0.95310 | 59.79 |
| 56.5 | 16,283,072.85 | 27,090.25 | 0.00166 | 0.99834 | 56.99 |
| 57.5 | 11,834,482.75 | 10,302.38 | 0.00087 | 0.99913 | 56.89 |
| 58.5 | 11,719,457.66 | 20,256.59 | 0.00173 | 0.99827 | 56.84 |
| 59.5 | 8,981,864.13 | 90,178.92 | 0.01004 | 0.98996 | 56.75 |
| 60.5 | 8,486,782.40 | 97,729.25 | 0.01152 | 0.98848 | 56.18 |
| 61.5 | 8,345,853.24 | 95,357.63 | 0.01143 | 0.98857 | 55.53 |
| 62.5 | 8,092,841.11 | 83,842.98 | 0.01036 | 0.98964 | 54.89 |
| 63.5 | 7,951,087.46 | 93,379.90 | 0.01174 | 0.98826 | 54.33 |
| 64.5 | 7,823,576.18 | 77,006.01 | 0.00984 | 0.99016 | 53.69 |
| 65.5 | 6,820,870.59 | 15,863.35 | 0.00233 | 0.99767 | 53.16 |
| 66.5 | 4,880,595.81 | 63,916.98 | 0.01310 | 0.98690 | 53.04 |
| 67.5 | 4,765,966.62 | 172,551.64 | 0.03620 | 0.96380 | 52.34 |
| 68.5 | 4,592,614.15 | 14,890.28 | 0.00324 | 0.99676 | 50.45 |
| 69.5 | 4,555,411.42 | 85,036.66 | 0.01867 | 0.98133 | 50.28 |
| 70.5 | 3,751,696.89 | 64,596.62 | 0.01722 | 0.98278 | 49.34 |
| 71.5 | 934,651.42 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 72.5 | 749,790.08 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 73.5 | 672,912.41 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 74.5 | 447,340.01 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 75.5 | 383,534.53 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 76.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 77.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 78.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 79.5 | 557.17 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 80.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 81.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 82.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 48.49 |
| 83.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 48.49 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1937 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 695,165,142.39 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 637,793,065.69 | 462,538.01 | 0.00073 | 0.99927 | 100.00 |
| 1.5 | 578,478,251.63 | 3,000.00 | 0.00001 | 0.99999 | 99.93 |
| 2.5 | 559,776,692.57 | 1,648,141.57 | 0.00294 | 0.99706 | 99.93 |
| 3.5 | 318,094,494.10 | 1,324,816.01 | 0.00416 | 0.99584 | 99.63 |
| 4.5 | 282,802,910.16 | 784,498.43 | 0.00277 | 0.99723 | 99.22 |
| 5.5 | 245,213,317.30 | 897,538.75 | 0.00366 | 0.99634 | 98.94 |
| 6.5 | 238,695,317.04 | 625,657.19 | 0.00262 | 0.99738 | 98.58 |
| 7.5 | 237,593,375.26 | 182,817.66 | 0.00077 | 0.99923 | 98.32 |
| 8.5 | 228,755,804.03 | 1,411,608.82 | 0.00617 | 0.99383 | 98.25 |
| 9.5 | 210,074,695.25 | 1,004,523.49 | 0.00478 | 0.99522 | 97.64 |
| 10.5 | 207,710,233.75 | 707,340.88 | 0.00341 | 0.99659 | 97.17 |
| 11.5 | 187,160,925.81 | 1,618,804.47 | 0.00865 | 0.99135 | 96.84 |
| 12.5 | 182,657,215.37 | 525,397.99 | 0.00288 | 0.99712 | 96.01 |
| 13.5 | 180,272,376.12 | 1,585,246.23 | 0.00879 | 0.99121 | 95.73 |
| 14.5 | 177,185,994.95 | 1,427,129.94 | 0.00805 | 0.99195 | 94.89 |
| 15.5 | 175,322,937.10 | 1,069,610.88 | 0.00610 | 0.99390 | 94.12 |
| 16.5 | 176,509,443.46 | 1,160,992.61 | 0.00658 | 0.99342 | 93.55 |
| 17.5 | 168,643,780.84 | 1,639,647.74 | 0.00972 | 0.99028 | 92.93 |
| 18.5 | 164,191,075.64 | 1,480,667.01 | 0.00902 | 0.99098 | 92.03 |
| 19.5 | 153,040,585.94 | 611,728.74 | 0.00400 | 0.99600 | 91.20 |
| 20.5 | 149,215,103.74 | 623,731.06 | 0.00418 | 0.99582 | 90.84 |
| 21.5 | 138,136,362.06 | 1,047,187.47 | 0.00758 | 0.99242 | 90.46 |
| 22.5 | 118,915,636.48 | 1,730,123.07 | 0.01455 | 0.98545 | 89.77 |
| 23.5 | 107,745,265.29 | 1,308,215.58 | 0.01214 | 0.98786 | 88.46 |
| 24.5 | 105,034,272.33 | 1,775,266.40 | 0.01690 | 0.98310 | 87.39 |
| 25.5 | 102,731,019.02 | 2,376,606.90 | 0.02313 | 0.97687 | 85.91 |
| 26.5 | 101,915,432.13 | 1,196,747.57 | 0.01174 | 0.98826 | 83.93 |
| 27.5 | 99,741,924.52 | 523,349.55 | 0.00525 | 0.99475 | 82.94 |
| 28.5 | 97,333,847.87 | 701,171.63 | 0.00720 | 0.99280 | 82.51 |
| 29.5 | 93,870,251.71 | 974,754.39 | 0.01038 | 0.98962 | 81.91 |
| 30.5 | 92,178,728.36 | 1,341,246.12 | 0.01455 | 0.98545 | 81.06 |
| 31.5 | 67,108,358.81 | 764,008.36 | 0.01138 | 0.98862 | 79.88 |
| 32.5 | 64,662,935.10 | 715,185.76 | 0.01106 | 0.98894 | 78.97 |
| 33.5 | 59,344,774.50 | 665,839.69 | 0.01122 | 0.98878 | 78.10 |
| 34.5 | 57,462,499.21 | 289,893.09 | 0.00504 | 0.99496 | 77.22 |
| 35.5 | 47,512,181.15 | 690,767.93 | 0.01454 | 0.98546 | 76.84 |
| 36.5 | 42,312,628.22 | 444,074.39 | 0.01050 | 0.98950 | 75.72 |
| 37.5 | 40,851,912.18 | 613,282.85 | 0.01501 | 0.98499 | 74.92 |
| 38.5 | 35,211,346.40 | 949,881.35 | 0.02698 | 0.97302 | 73.80 |
| 39.5 | 33,623,523.85 | 545,082.68 | 0.01621 | 0.98379 | 71.81 |
| 40.5 | 30,044,765.73 | 152,862.89 | 0.00509 | 0.99491 | 70.64 |
| 41.5 | 27,640,400.80 | 165,863.03 | 0.00600 | 0.99400 | 70.28 |
| 42.5 | 27,424,817.30 | 175,989.46 | 0.00642 | 0.99358 | 69.86 |
| 43.5 | 27,165,241.60 | 122,731.50 | 0.00452 | 0.99548 | 69.41 |
| 44.5 | 27,028,779.28 | 255,229.45 | 0.00944 | 0.99056 | 69.10 |
| 45.5 | 26,773,549.83 | 103,330.62 | 0.00386 | 0.99614 | 68.45 |
| 46.5 | 26,649,073.26 | 285,586.65 | 0.01072 | 0.98928 | 68.18 |
| 47.5 | 26,136,242.42 | 36,214.00 | 0.00139 | 0.99861 | 67.45 |
| 48.5 | 26,035,566.05 | 1,207,058.70 | 0.04636 | 0.95364 | 67.36 |
| 49.5 | 24,801,392.78 | 107,114.84 | 0.00432 | 0.99568 | 64.24 |
| 50.5 | 21,387,150.06 | 99,055.15 | 0.00463 | 0.99537 | 63.96 |
| 51.5 | 21,140,237.33 | 27,589.12 | 0.00131 | 0.99869 | 63.66 |
| 52.5 | 21,103,625.24 | 7,617.29 | 0.00036 | 0.99964 | 63.58 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1937 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 20,198,603.26 | 10,438.56 | 0.00052 | 0.99948 | 63.56 |
| 54.5 | 19,979,339.97 | 17,125.65 | 0.00086 | 0.99914 | 63.52 |
| 55.5 | 18,441,338.30 | 864,811.11 | 0.04690 | 0.95310 | 63.47 |
| 56.5 | 16,283,072.85 | 27,090.25 | 0.00166 | 0.99834 | 60.49 |
| 57.5 | 11,834,482.75 | 10,302.38 | 0.00087 | 0.99913 | 60.39 |
| 58.5 | 11,719,457.66 | 20,256.59 | 0.00173 | 0.99827 | 60.34 |
| 59.5 | 8,981,864.13 | 90,178.92 | 0.01004 | 0.98996 | 60.23 |
| 60.5 | 8,486,782.40 | 97,729.25 | 0.01152 | 0.98848 | 59.63 |
| 61.5 | 8,345,853.24 | 95,357.63 | 0.01143 | 0.98857 | 58.94 |
| 62.5 | 8,092,841.11 | 83,842.98 | 0.01036 | 0.98964 | 58.27 |
| 63.5 | 7,951,087.46 | 93,379.90 | 0.01174 | 0.98826 | 57.66 |
| 64.5 | 7,823,576.18 | 77,006.01 | 0.00984 | 0.99016 | 56.99 |
| 65.5 | 6,820,870.59 | 15,863.35 | 0.00233 | 0.99767 | 56.43 |
| 66.5 | 4,880,595.81 | 63,916.98 | 0.01310 | 0.98690 | 56.30 |
| 67.5 | 4,765,966.62 | 172,551.64 | 0.03620 | 0.96380 | 55.56 |
| 68.5 | 4,592,614.15 | 14,890.28 | 0.00324 | 0.99676 | 53.55 |
| 69.5 | 4,555,411.42 | 85,036.66 | 0.01867 | 0.98133 | 53.37 |
| 70.5 | 3,751,696.89 | 64,596.62 | 0.01722 | 0.98278 | 52.38 |
| 71.5 | 934,651.42 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 72.5 | 749,790.08 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 73.5 | 672,912.41 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 74.5 | 447,340.01 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 75.5 | 383,534.53 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 76.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 77.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 78.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 79.5 | 557.17 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 80.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 81.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 82.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 51.48 |
| 83.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 51.48 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1937 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 619,632,613.92 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 559,154,505.00 | 462,538.01 | 0.00083 | 0.99917 | 100.00 |
| 1.5 | 531,076,786.13 | 3,000.00 | 0.00001 | 0.99999 | 99.92 |
| 2.5 | 514,963,321.05 | 1,648,130.92 | 0.00320 | 0.99680 | 99.92 |
| 3.5 | 277,108,299.48 | 1,324,762.95 | 0.00478 | 0.99522 | 99.60 |
| 4.5 | 242,970,901.43 | 784,346.93 | 0.00323 | 0.99677 | 99.12 |
| 5.5 | 214,659,600.34 | 897,024.92 | 0.00418 | 0.99582 | 98.80 |
| 6.5 | 211,560,961.91 | 624,992.70 | 0.00295 | 0.99705 | 98.39 |
| 7.5 | 205,263,772.43 | 181,610.86 | 0.00088 | 0.99912 | 98.10 |
| 8.5 | 202,078,090.67 | 1,409,349.30 | 0.00697 | 0.99303 | 98.01 |
| 9.5 | 180,606,253.30 | 1,001,692.01 | 0.00555 | 0.99445 | 97.33 |
| 10.5 | 181,411,304.86 | 700,684.33 | 0.00386 | 0.99614 | 96.79 |
| 11.5 | 163,499,842.90 | 1,613,859.52 | 0.00987 | 0.99013 | 96.41 |
| 12.5 | 158,831,656.14 | 514,752.70 | 0.00324 | 0.99676 | 95.46 |
| 13.5 | 156,385,304.38 | 1,577,978.38 | 0.01009 | 0.98991 | 95.15 |
| 14.5 | 152,984,331.27 | 1,383,409.11 | 0.00904 | 0.99096 | 94.19 |
| 15.5 | 149,635,815.14 | 1,003,102.65 | 0.00670 | 0.99330 | 93.34 |
| 16.5 | 146,752,857.14 | 1,102,839.11 | 0.00751 | 0.99249 | 92.72 |
| 17.5 | 138,979,800.31 | 1,450,822.83 | 0.01044 | 0.98956 | 92.02 |
| 18.5 | 134,679,128.65 | 1,337,884.80 | 0.00993 | 0.99007 | 91.06 |
| 19.5 | 123,645,506.56 | 387,499.44 | 0.00313 | 0.99687 | 90.16 |
| 20.5 | 122,519,633.04 | 428,317.58 | 0.00350 | 0.99650 | 89.87 |
| 21.5 | 107,460,871.95 | 626,875.33 | 0.00583 | 0.99417 | 89.56 |
| 22.5 | 88,383,481.23 | 1,391,080.19 | 0.01574 | 0.98426 | 89.04 |
| 23.5 | 78,600,348.58 | 988,947.29 | 0.01258 | 0.98742 | 87.64 |
| 24.5 | 76,095,618.29 | 1,205,618.52 | 0.01584 | 0.98416 | 86.53 |
| 25.5 | 75,995,294.42 | 2,033,546.18 | 0.02676 | 0.97324 | 85.16 |
| 26.5 | 75,583,451.03 | 668,245.73 | 0.00884 | 0.99116 | 82.88 |
| 27.5 | 80,425,432.61 | 259,324.64 | 0.00322 | 0.99678 | 82.15 |
| 28.5 | 78,393,806.90 | 493,756.17 | 0.00630 | 0.99370 | 81.89 |
| 29.5 | 78,665,577.53 | 768,770.57 | 0.00977 | 0.99023 | 81.37 |
| 30.5 | 77,697,678.06 | 807,726.69 | 0.01040 | 0.98960 | 80.57 |
| 31.5 | 53,209,326.44 | 233,052.00 | 0.00438 | 0.99562 | 79.74 |
| 32.5 | 51,471,289.56 | 485,662.13 | 0.00944 | 0.99056 | 79.39 |
| 33.5 | 46,497,656.48 | 333,865.62 | 0.00718 | 0.99282 | 78.64 |
| 34.5 | 45,190,299.45 | 34,935.34 | 0.00077 | 0.99923 | 78.07 |
| 35.5 | 36,585,420.04 | 245,791.58 | 0.00672 | 0.99328 | 78.01 |
| 36.5 | 34,832,669.80 | 131,614.50 | 0.00378 | 0.99622 | 77.49 |
| 37.5 | 33,819,180.81 | 504,053.42 | 0.01490 | 0.98510 | 77.20 |
| 38.5 | 28,359,651.69 | 730,016.09 | 0.02574 | 0.97426 | 76.05 |
| 39.5 | 27,029,273.99 | 434,051.38 | 0.01606 | 0.98394 | 74.09 |
| 40.5 | 24,636,590.09 | 25,052.19 | 0.00102 | 0.99898 | 72.90 |
| 41.5 | 25,414,639.18 | 98,451.37 | 0.00387 | 0.99613 | 72.83 |
| 42.5 | 25,470,690.49 | 166,368.50 | 0.00653 | 0.99347 | 72.54 |
| 43.5 | 25,302,513.47 | 83,767.17 | 0.00331 | 0.99669 | 72.07 |
| 44.5 | 25,451,766.25 | 238,437.28 | 0.00937 | 0.99063 | 71.83 |
| 45.5 | 25,365,089.40 | 95,735.61 | 0.00377 | 0.99623 | 71.16 |
| 46.5 | 26,627,232.75 | 285,487.09 | 0.01072 | 0.98928 | 70.89 |
| 47.5 | 26,131,258.81 | 36,160.59 | 0.00138 | 0.99862 | 70.13 |
| 48.5 | 26,031,100.94 | 1,207,041.55 | 0.04637 | 0.95363 | 70.03 |
| 49.5 | 24,797,235.52 | 107,103.54 | 0.00432 | 0.99568 | 66.79 |
| 50.5 | 21,383,392.90 | 99,054.31 | 0.00463 | 0.99537 | 66.50 |
| 51.5 | 21,136,481.01 | 27,570.87 | 0.00130 | 0.99870 | 66.19 |
| 52.5 | 21,099,887.17 | 7,607.31 | 0.00036 | 0.99964 | 66.10 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1937 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 20,195,045.56 | 10,438.56 | 0.00052 | 0.99948 | 66.08 |
| 54.5 | 19,975,782.27 | 17,122.15 | 0.00086 | 0.99914 | 66.04 |
| 55.5 | 18,437,784.10 | 864,810.03 | 0.04690 | 0.95310 | 65.99 |
| 56.5 | 16,279,519.73 | 27,089.91 | 0.00166 | 0.99834 | 62.89 |
| 57.5 | 11,834,482.75 | 10,302.38 | 0.00087 | 0.99913 | 62.79 |
| 58.5 | 11,719,457.66 | 20,256.59 | 0.00173 | 0.99827 | 62.73 |
| 59.5 | 8,981,864.13 | 90,178.92 | 0.01004 | 0.98996 | 62.62 |
| 60.5 | 8,486,782.40 | 97,729.25 | 0.01152 | 0.98848 | 62.00 |
| 61.5 | 8,345,853.24 | 95,357.63 | 0.01143 | 0.98857 | 61.28 |
| 62.5 | 8,092,841.11 | 83,842.98 | 0.01036 | 0.98964 | 60.58 |
| 63.5 | 7,951,087.46 | 93,379.90 | 0.01174 | 0.98826 | 59.95 |
| 64.5 | 7,823,576.18 | 77,006.01 | 0.00984 | 0.99016 | 59.25 |
| 65.5 | 6,820,870.59 | 15,863.35 | 0.00233 | 0.99767 | 58.67 |
| 66.5 | 4,880,595.81 | 63,916.98 | 0.01310 | 0.98690 | 58.53 |
| 67.5 | 4,765,966.62 | 172,551.64 | 0.03620 | 0.96380 | 57.76 |
| 68.5 | 4,592,614.15 | 14,890.28 | 0.00324 | 0.99676 | 55.67 |
| 69.5 | 4,555,411.42 | 85,036.66 | 0.01867 | 0.98133 | 55.49 |
| 70.5 | 3,751,696.89 | 64,596.62 | 0.01722 | 0.98278 | 54.46 |
| 71.5 | 934,651.42 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 72.5 | 749,790.08 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 73.5 | 672,912.41 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 74.5 | 447,340.01 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 75.5 | 383,534.53 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 76.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 77.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 78.5 | 829.17 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 79.5 | 557.17 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 80.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 81.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 82.5 | 170.17 | 0.00 | 0.00000 | 1.00000 | 53.52 |
| 83.5 | 0.00 | 0.00 | 0.00000 | 1.00000 | 53.52 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 557,391,559.10 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 500,901,710.88 | 462,538.01 | 0.00092 | 0.99908 | 100.00 |
| 1.5 | 458,840,434.04 | 0.00 | 0.00000 | 1.00000 | 99.91 |
| 2.5 | 459,108,840.92 | 334,299.60 | 0.00073 | 0.99927 | 99.91 |
| 3.5 | 227,624,882.99 | 1,242,270.32 | 0.00546 | 0.99454 | 99.84 |
| 4.5 | 193,946,291.99 | 784,233.84 | 0.00404 | 0.99596 | 99.29 |
| 5.5 | 155,023,240.29 | 490,394.50 | 0.00316 | 0.99684 | 98.89 |
| 6.5 | 147,083,310.28 | 624,262.60 | 0.00424 | 0.99576 | 98.58 |
| 7.5 | 139,595,760.53 | 180,368.43 | 0.00129 | 0.99871 | 98.16 |
| 8.5 | 132,508,903.67 | 0.00 | 0.00000 | 1.00000 | 98.03 |
| 9.5 | 113,834,305.01 | 487,055.60 | 0.00428 | 0.99572 | 98.03 |
| 10.5 | 112,208,645.18 | 478,041.13 | 0.00426 | 0.99574 | 97.61 |
| 11.5 | 121,285,604.88 | 1,475,914.71 | 0.01217 | 0.98783 | 97.20 |
| 12.5 | 119,100,228.20 | 342,952.58 | 0.00288 | 0.99712 | 96.01 |
| 13.5 | 120,919,383.73 | 1,512,907.05 | 0.01251 | 0.98749 | 95.74 |
| 14.5 | 118,945,046.71 | 1,034,010.00 | 0.00869 | 0.99131 | 94.54 |
| 15.5 | 127,557,982.87 | 304,904.98 | 0.00239 | 0.99761 | 93.72 |
| 16.5 | 130,211,711.01 | 832,927.02 | 0.00640 | 0.99360 | 93.49 |
| 17.5 | 124,727,995.17 | 913,788.31 | 0.00733 | 0.99267 | 92.89 |
| 18.5 | 126,078,621.95 | 392,177.05 | 0.00311 | 0.99689 | 92.21 |
| 19.5 | 116,643,557.42 | 379,202.36 | 0.00325 | 0.99675 | 91.93 |
| 20.5 | 115,257,441.25 | 390,905.26 | 0.00339 | 0.99661 | 91.63 |
| 21.5 | 102,714,228.95 | 566,104.01 | 0.00551 | 0.99449 | 91.32 |
| 22.5 | 83,753,186.82 | 1,354,675.37 | 0.01617 | 0.98383 | 90.81 |
| 23.5 | 72,928,786.00 | 943,776.90 | 0.01294 | 0.98706 | 89.35 |
| 24.5 | 70,260,646.06 | 1,176,687.43 | 0.01675 | 0.98325 | 88.19 |
| 25.5 | 68,353,743.25 | 1,895,554.62 | 0.02773 | 0.97227 | 86.71 |
| 26.5 | 66,241,694.83 | 582,213.30 | 0.00879 | 0.99121 | 84.31 |
| 27.5 | 64,888,599.79 | 93,336.24 | 0.00144 | 0.99856 | 83.57 |
| 28.5 | 62,974,419.52 | 252,848.75 | 0.00402 | 0.99598 | 83.45 |
| 29.5 | 59,985,907.18 | 344,556.57 | 0.00574 | 0.99426 | 83.11 |
| 30.5 | 62,541,566.77 | 601,914.62 | 0.00962 | 0.99038 | 82.63 |
| 31.5 | 38,358,386.30 | 155,113.52 | 0.00404 | 0.99596 | 81.84 |
| 32.5 | 36,530,880.40 | 201,541.02 | 0.00552 | 0.99448 | 81.51 |
| 33.5 | 32,657,643.64 | 315,027.64 | 0.00965 | 0.99035 | 81.06 |
| 34.5 | 31,335,513.13 | 0.00 | 0.00000 | 1.00000 | 80.28 |
| 35.5 | 23,390,902.57 | 34,716.09 | 0.00148 | 0.99852 | 80.28 |
| 36.5 | 20,425,121.31 | 7,342.58 | 0.00036 | 0.99964 | 80.16 |
| 37.5 | 25,293,397.48 | 393,114.43 | 0.01554 | 0.98446 | 80.13 |
| 38.5 | 19,977,722.83 | 231,610.70 | 0.01159 | 0.98841 | 78.88 |
| 39.5 | 21,913,948.17 | 400,790.89 | 0.01829 | 0.98171 | 77.97 |
| 40.5 | 18,958,097.70 | 11,083.09 | 0.00058 | 0.99942 | 76.54 |
| 41.5 | 16,740,308.99 | 29,549.49 | 0.00177 | 0.99823 | 76.50 |
| 42.5 | 16,823,818.29 | 44,012.05 | 0.00262 | 0.99738 | 76.36 |
| 43.5 | 16,802,903.46 | 0.00 | 0.00000 | 1.00000 | 76.16 |
| 44.5 | 16,955,225.14 | 184,582.63 | 0.01089 | 0.98911 | 76.16 |
| 45.5 | 17,756,717.50 | 45,595.65 | 0.00257 | 0.99743 | 75.33 |
| 46.5 | 20,379,138.20 | 277,300.56 | 0.01361 | 0.98639 | 75.14 |
| 47.5 | 20,004,829.29 | 25,527.00 | 0.00128 | 0.99872 | 74.12 |
| 48.5 | 19,982,718.31 | 1,203,032.64 | 0.06020 | 0.93980 | 74.02 |
| 49.5 | 18,788,291.74 | 37,549.78 | 0.00200 | 0.99800 | 69.57 |
| 50.5 | 15,443,614.08 | 25,626.77 | 0.00166 | 0.99834 | 69.43 |
| 51.5 | 15,270,129.73 | 9,673.13 | 0.00063 | 0.99937 | 69.31 |
| 52.5 | 15,251,433.63 | 0.00 | 0.00000 | 1.00000 | 69.27 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1955 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 14,354,028.94 | 475.82 | 0.00003 | 0.99997 | 69.27 |
| 54.5 | 14,144,728.39 | 13,358.59 | 0.00094 | 0.99906 | 69.27 |
| 55.5 | 12,610,493.78 | 0.00 | 0.00000 | 1.00000 | 69.20 |
| 56.5 | 11,317,039.44 | 19,430.00 | 0.00172 | 0.99828 | 69.20 |
| 57.5 | 6,876,109.59 | 8,599.48 | 0.00125 | 0.99875 | 69.08 |
| 58.5 | 6,762,787.40 | 8,988.04 | 0.00133 | 0.99867 | 69.00 |
| 59.5 | 4,036,462.42 | 69,808.03 | 0.01729 | 0.98271 | 68.91 |
| 60.5 | 3,561,751.58 | 89,592.76 | 0.02515 | 0.97485 | 67.71 |
| 61.5 | 3,428,958.91 | 41,476.58 | 0.01210 | 0.98790 | 66.01 |
| 62.5 | 3,229,827.83 | 57,506.58 | 0.01780 | 0.98220 | 65.21 |
| 63.5 | 3,114,410.58 | 79,339.34 | 0.02547 | 0.97453 | 64.05 |
| 64.5 | 3,000,939.86 | 67,077.56 | 0.02235 | 0.97765 | 62.42 |
| 65.5 | 2,008,162.72 | 9,925.80 | 0.00494 | 0.99506 | 61.03 |
| 66.5 | 73,825.49 | 0.00 | 0.00000 | 1.00000 | 60.72 |
| 67.5 | 23,113.28 | 0.00 | 0.00000 | 1.00000 | 60.72 |
| 68.5 | 22,312.45 | 0.00 | 0.00000 | 1.00000 | 60.72 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 60.72 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1955 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 725,447,684.74 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 663,891,820.45 | 462,538.01 | 0.00070 | 0.99930 | 100.00 |
| 1.5 | 604,410,868.21 | 3,000.00 | 0.00000 | 1.00000 | 99.93 |
| 2.5 | 585,699,157.89 | 1,648,193.23 | 0.00281 | 0.99719 | 99.93 |
| 3.5 | 342,752,523.78 | 1,325,230.56 | 0.00387 | 0.99613 | 99.65 |
| 4.5 | 307,213,953.74 | 784,966.10 | 0.00256 | 0.99744 | 99.26 |
| 5.5 | 267,546,261.20 | 901,336.45 | 0.00337 | 0.99663 | 99.01 |
| 6.5 | 258,873,242.67 | 634,973.51 | 0.00245 | 0.99755 | 98.68 |
| 7.5 | 250,055,821.88 | 193,931.90 | 0.00078 | 0.99922 | 98.43 |
| 8.5 | 241,070,095.15 | 1,465,093.04 | 0.00608 | 0.99392 | 98.36 |
| 9.5 | 217,951,850.61 | 1,043,864.98 | 0.00479 | 0.99521 | 97.76 |
| 10.5 | 214,888,717.18 | 765,513.13 | 0.00356 | 0.99644 | 97.29 |
| 11.5 | 194,218,069.86 | 1,653,885.67 | 0.00852 | 0.99148 | 96.94 |
| 12.5 | 189,444,411.85 | 642,679.67 | 0.00339 | 0.99661 | 96.12 |
| 13.5 | 186,785,856.98 | 1,597,267.47 | 0.00855 | 0.99145 | 95.79 |
| 14.5 | 183,351,712.36 | 1,437,031.81 | 0.00784 | 0.99216 | 94.97 |
| 15.5 | 179,949,573.53 | 1,082,669.44 | 0.00602 | 0.99398 | 94.23 |
| 16.5 | 176,865,674.62 | 1,161,659.48 | 0.00657 | 0.99343 | 93.66 |
| 17.5 | 168,801,397.45 | 1,640,068.55 | 0.00972 | 0.99028 | 93.05 |
| 18.5 | 164,245,238.35 | 1,480,907.35 | 0.00902 | 0.99098 | 92.14 |
| 19.5 | 153,040,585.94 | 611,728.74 | 0.00400 | 0.99600 | 91.31 |
| 20.5 | 147,678,504.15 | 622,286.58 | 0.00421 | 0.99579 | 90.95 |
| 21.5 | 132,268,402.61 | 1,039,042.64 | 0.00786 | 0.99214 | 90.56 |
| 22.5 | 112,769,366.34 | 1,717,694.25 | 0.01523 | 0.98477 | 89.85 |
| 23.5 | 101,498,360.40 | 1,300,708.60 | 0.01282 | 0.98718 | 88.48 |
| 24.5 | 98,459,557.94 | 1,765,165.71 | 0.01793 | 0.98207 | 87.35 |
| 25.5 | 95,964,176.85 | 2,363,200.33 | 0.02463 | 0.97537 | 85.78 |
| 26.5 | 93,363,336.77 | 1,157,664.57 | 0.01240 | 0.98760 | 83.67 |
| 27.5 | 91,207,546.27 | 511,786.44 | 0.00561 | 0.99439 | 82.63 |
| 28.5 | 88,810,453.43 | 687,266.27 | 0.00774 | 0.99226 | 82.17 |
| 29.5 | 85,360,409.00 | 911,228.53 | 0.01068 | 0.98932 | 81.53 |
| 30.5 | 83,731,949.43 | 1,177,218.65 | 0.01406 | 0.98594 | 80.66 |
| 31.5 | 58,825,607.35 | 481,525.90 | 0.00819 | 0.99181 | 79.53 |
| 32.5 | 56,662,666.10 | 575,853.07 | 0.01016 | 0.98984 | 78.88 |
| 33.5 | 51,483,648.13 | 554,727.00 | 0.01077 | 0.98923 | 78.08 |
| 34.5 | 49,712,485.53 | 151,698.60 | 0.00305 | 0.99695 | 77.23 |
| 35.5 | 39,900,361.96 | 302,418.03 | 0.00758 | 0.99242 | 77.00 |
| 36.5 | 35,089,158.93 | 137,694.79 | 0.00392 | 0.99608 | 76.41 |
| 37.5 | 33,931,091.41 | 506,064.92 | 0.01491 | 0.98509 | 76.11 |
| 38.5 | 28,397,743.56 | 730,528.37 | 0.02572 | 0.97428 | 74.98 |
| 39.5 | 27,029,273.99 | 434,051.38 | 0.01606 | 0.98394 | 73.05 |
| 40.5 | 23,561,547.17 | 13,883.68 | 0.00059 | 0.99941 | 71.88 |
| 41.5 | 21,296,161.45 | 49,416.64 | 0.00232 | 0.99768 | 71.84 |
| 42.5 | 21,197,024.34 | 103,996.76 | 0.00491 | 0.99509 | 71.67 |
| 43.5 | 21,009,441.34 | 51,737.03 | 0.00246 | 0.99754 | 71.32 |
| 44.5 | 20,943,973.49 | 218,748.71 | 0.01044 | 0.98956 | 71.14 |
| 45.5 | 20,725,224.78 | 91,105.76 | 0.00440 | 0.99560 | 70.40 |
| 46.5 | 20,612,973.07 | 277,300.56 | 0.01345 | 0.98655 | 70.09 |
| 47.5 | 20,108,428.32 | 25,527.00 | 0.00127 | 0.99873 | 69.15 |
| 48.5 | 20,018,438.95 | 1,203,032.64 | 0.06010 | 0.93990 | 69.06 |
| 49.5 | 18,788,291.74 | 37,549.78 | 0.00200 | 0.99800 | 64.91 |
| 50.5 | 15,443,614.08 | 25,626.77 | 0.00166 | 0.99834 | 64.78 |
| 51.5 | 15,270,129.73 | 9,673.13 | 0.00063 | 0.99937 | 64.67 |
| 52.5 | 15,251,433.63 | 0.00 | 0.00000 | 1.00000 | 64.63 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1955 - 2024

Observation Band: 1955 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 14,354,028.94 | 475.82 | 0.00003 | 0.99997 | 64.63 |
| 54.5 | 14,144,728.39 | 13,358.59 | 0.00094 | 0.99906 | 64.63 |
| 55.5 | 12,610,493.78 | 0.00 | 0.00000 | 1.00000 | 64.57 |
| 56.5 | 11,317,039.44 | 19,430.00 | 0.00172 | 0.99828 | 64.57 |
| 57.5 | 6,876,109.59 | 8,599.48 | 0.00125 | 0.99875 | 64.46 |
| 58.5 | 6,762,787.40 | 8,988.04 | 0.00133 | 0.99867 | 64.37 |
| 59.5 | 4,036,462.42 | 69,808.03 | 0.01729 | 0.98271 | 64.29 |
| 60.5 | 3,561,751.58 | 89,592.76 | 0.02515 | 0.97485 | 63.18 |
| 61.5 | 3,428,958.91 | 41,476.58 | 0.01210 | 0.98790 | 61.59 |
| 62.5 | 3,229,827.83 | 57,506.58 | 0.01780 | 0.98220 | 60.84 |
| 63.5 | 3,114,410.58 | 79,339.34 | 0.02547 | 0.97453 | 59.76 |
| 64.5 | 3,000,939.86 | 67,077.56 | 0.02235 | 0.97765 | 58.24 |
| 65.5 | 2,008,162.72 | 9,925.80 | 0.00494 | 0.99506 | 56.94 |
| 66.5 | 73,825.49 | 0.00 | 0.00000 | 1.00000 | 56.65 |
| 67.5 | 23,113.28 | 0.00 | 0.00000 | 1.00000 | 56.65 |
| 68.5 | 22,312.45 | 0.00 | 0.00000 | 1.00000 | 56.65 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 56.65 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1955 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 695,165,142.39 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 637,793,065.69 | 462,538.01 | 0.00073 | 0.99927 | 100.00 |
| 1.5 | 578,478,251.63 | 3,000.00 | 0.00001 | 0.99999 | 99.93 |
| 2.5 | 559,776,692.57 | 1,648,141.57 | 0.00294 | 0.99706 | 99.93 |
| 3.5 | 318,094,494.10 | 1,324,816.01 | 0.00416 | 0.99584 | 99.63 |
| 4.5 | 282,802,910.16 | 784,498.43 | 0.00277 | 0.99723 | 99.22 |
| 5.5 | 245,213,317.30 | 897,538.75 | 0.00366 | 0.99634 | 98.94 |
| 6.5 | 238,695,317.04 | 625,657.19 | 0.00262 | 0.99738 | 98.58 |
| 7.5 | 237,593,375.26 | 182,817.66 | 0.00077 | 0.99923 | 98.32 |
| 8.5 | 228,755,804.03 | 1,411,608.82 | 0.00617 | 0.99383 | 98.25 |
| 9.5 | 210,074,695.25 | 1,004,523.49 | 0.00478 | 0.99522 | 97.64 |
| 10.5 | 207,710,233.75 | 707,340.88 | 0.00341 | 0.99659 | 97.17 |
| 11.5 | 187,160,925.81 | 1,618,804.47 | 0.00865 | 0.99135 | 96.84 |
| 12.5 | 182,657,215.37 | 525,397.99 | 0.00288 | 0.99712 | 96.01 |
| 13.5 | 180,272,376.12 | 1,585,246.23 | 0.00879 | 0.99121 | 95.73 |
| 14.5 | 177,185,994.95 | 1,427,129.94 | 0.00805 | 0.99195 | 94.89 |
| 15.5 | 175,322,937.10 | 1,069,610.88 | 0.00610 | 0.99390 | 94.12 |
| 16.5 | 176,509,443.46 | 1,160,992.61 | 0.00658 | 0.99342 | 93.55 |
| 17.5 | 168,643,780.84 | 1,639,647.74 | 0.00972 | 0.99028 | 92.93 |
| 18.5 | 164,191,075.64 | 1,480,667.01 | 0.00902 | 0.99098 | 92.03 |
| 19.5 | 153,040,585.94 | 611,728.74 | 0.00400 | 0.99600 | 91.20 |
| 20.5 | 147,678,504.15 | 622,286.58 | 0.00421 | 0.99579 | 90.84 |
| 21.5 | 132,268,402.61 | 1,039,042.64 | 0.00786 | 0.99214 | 90.45 |
| 22.5 | 112,769,366.34 | 1,717,694.25 | 0.01523 | 0.98477 | 89.74 |
| 23.5 | 101,498,360.40 | 1,300,708.60 | 0.01282 | 0.98718 | 88.38 |
| 24.5 | 98,459,557.94 | 1,765,165.71 | 0.01793 | 0.98207 | 87.24 |
| 25.5 | 95,964,176.85 | 2,363,200.33 | 0.02463 | 0.97537 | 85.68 |
| 26.5 | 93,363,336.77 | 1,157,664.57 | 0.01240 | 0.98760 | 83.57 |
| 27.5 | 91,207,546.27 | 511,786.44 | 0.00561 | 0.99439 | 82.53 |
| 28.5 | 88,810,453.43 | 687,266.27 | 0.00774 | 0.99226 | 82.07 |
| 29.5 | 85,360,409.00 | 911,228.53 | 0.01068 | 0.98932 | 81.44 |
| 30.5 | 83,731,949.43 | 1,177,218.65 | 0.01406 | 0.98594 | 80.57 |
| 31.5 | 58,825,607.35 | 481,525.90 | 0.00819 | 0.99181 | 79.43 |
| 32.5 | 56,662,666.10 | 575,853.07 | 0.01016 | 0.98984 | 78.78 |
| 33.5 | 51,483,648.13 | 554,727.00 | 0.01077 | 0.98923 | 77.98 |
| 34.5 | 49,712,485.53 | 151,698.60 | 0.00305 | 0.99695 | 77.14 |
| 35.5 | 39,900,361.96 | 302,418.03 | 0.00758 | 0.99242 | 76.91 |
| 36.5 | 35,089,158.93 | 137,694.79 | 0.00392 | 0.99608 | 76.32 |
| 37.5 | 33,931,091.41 | 506,064.92 | 0.01491 | 0.98509 | 76.02 |
| 38.5 | 28,397,743.56 | 730,528.37 | 0.02572 | 0.97428 | 74.89 |
| 39.5 | 27,029,273.99 | 434,051.38 | 0.01606 | 0.98394 | 72.96 |
| 40.5 | 23,561,547.17 | 13,883.68 | 0.00059 | 0.99941 | 71.79 |
| 41.5 | 21,296,161.45 | 49,416.64 | 0.00232 | 0.99768 | 71.75 |
| 42.5 | 21,197,024.34 | 103,996.76 | 0.00491 | 0.99509 | 71.58 |
| 43.5 | 21,009,441.34 | 51,737.03 | 0.00246 | 0.99754 | 71.23 |
| 44.5 | 20,943,973.49 | 218,748.71 | 0.01044 | 0.98956 | 71.06 |
| 45.5 | 20,725,224.78 | 91,105.76 | 0.00440 | 0.99560 | 70.32 |
| 46.5 | 20,612,973.07 | 277,300.56 | 0.01345 | 0.98655 | 70.01 |
| 47.5 | 20,108,428.32 | 25,527.00 | 0.00127 | 0.99873 | 69.07 |
| 48.5 | 20,018,438.95 | 1,203,032.64 | 0.06010 | 0.93990 | 68.98 |
| 49.5 | 18,788,291.74 | 37,549.78 | 0.00200 | 0.99800 | 64.83 |
| 50.5 | 15,443,614.08 | 25,626.77 | 0.00166 | 0.99834 | 64.70 |
| 51.5 | 15,270,129.73 | 9,673.13 | 0.00063 | 0.99937 | 64.59 |
| 52.5 | 15,251,433.63 | 0.00 | 0.00000 | 1.00000 | 64.55 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1955 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 14,354,028.94 | 475.82 | 0.00003 | 0.99997 | 64.55 |
| 54.5 | 14,144,728.39 | 13,358.59 | 0.00094 | 0.99906 | 64.55 |
| 55.5 | 12,610,493.78 | 0.00 | 0.00000 | 1.00000 | 64.49 |
| 56.5 | 11,317,039.44 | 19,430.00 | 0.00172 | 0.99828 | 64.49 |
| 57.5 | 6,876,109.59 | 8,599.48 | 0.00125 | 0.99875 | 64.38 |
| 58.5 | 6,762,787.40 | 8,988.04 | 0.00133 | 0.99867 | 64.30 |
| 59.5 | 4,036,462.42 | 69,808.03 | 0.01729 | 0.98271 | 64.21 |
| 60.5 | 3,561,751.58 | 89,592.76 | 0.02515 | 0.97485 | 63.10 |
| 61.5 | 3,428,958.91 | 41,476.58 | 0.01210 | 0.98790 | 61.52 |
| 62.5 | 3,229,827.83 | 57,506.58 | 0.01780 | 0.98220 | 60.77 |
| 63.5 | 3,114,410.58 | 79,339.34 | 0.02547 | 0.97453 | 59.69 |
| 64.5 | 3,000,939.86 | 67,077.56 | 0.02235 | 0.97765 | 58.17 |
| 65.5 | 2,008,162.72 | 9,925.80 | 0.00494 | 0.99506 | 56.87 |
| 66.5 | 73,825.49 | 0.00 | 0.00000 | 1.00000 | 56.59 |
| 67.5 | 23,113.28 | 0.00 | 0.00000 | 1.00000 | 56.59 |
| 68.5 | 22,312.45 | 0.00 | 0.00000 | 1.00000 | 56.59 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 56.59 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1955 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 619,632,613.92 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 559,154,505.00 | 462,538.01 | 0.00083 | 0.99917 | 100.00 |
| 1.5 | 531,076,786.13 | 3,000.00 | 0.00001 | 0.99999 | 99.92 |
| 2.5 | 514,963,321.05 | 1,648,130.92 | 0.00320 | 0.99680 | 99.92 |
| 3.5 | 277,108,299.48 | 1,324,762.95 | 0.00478 | 0.99522 | 99.60 |
| 4.5 | 242,970,901.43 | 784,346.93 | 0.00323 | 0.99677 | 99.12 |
| 5.5 | 214,659,600.34 | 897,024.92 | 0.00418 | 0.99582 | 98.80 |
| 6.5 | 211,560,961.91 | 624,992.70 | 0.00295 | 0.99705 | 98.39 |
| 7.5 | 205,263,772.43 | 181,610.86 | 0.00088 | 0.99912 | 98.10 |
| 8.5 | 202,078,090.67 | 1,409,349.30 | 0.00697 | 0.99303 | 98.01 |
| 9.5 | 180,606,253.30 | 1,001,692.01 | 0.00555 | 0.99445 | 97.33 |
| 10.5 | 181,411,304.86 | 700,684.33 | 0.00386 | 0.99614 | 96.79 |
| 11.5 | 163,499,842.90 | 1,613,859.52 | 0.00987 | 0.99013 | 96.41 |
| 12.5 | 158,831,656.14 | 514,752.70 | 0.00324 | 0.99676 | 95.46 |
| 13.5 | 156,385,304.38 | 1,577,978.38 | 0.01009 | 0.98991 | 95.15 |
| 14.5 | 152,984,331.27 | 1,383,409.11 | 0.00904 | 0.99096 | 94.19 |
| 15.5 | 149,635,815.14 | 1,003,102.65 | 0.00670 | 0.99330 | 93.34 |
| 16.5 | 146,752,857.14 | 1,102,839.11 | 0.00751 | 0.99249 | 92.72 |
| 17.5 | 138,979,800.31 | 1,450,822.83 | 0.01044 | 0.98956 | 92.02 |
| 18.5 | 134,679,128.65 | 1,337,884.80 | 0.00993 | 0.99007 | 91.06 |
| 19.5 | 123,645,506.56 | 387,499.44 | 0.00313 | 0.99687 | 90.16 |
| 20.5 | 122,519,633.04 | 428,317.58 | 0.00350 | 0.99650 | 89.87 |
| 21.5 | 107,460,871.95 | 626,875.33 | 0.00583 | 0.99417 | 89.56 |
| 22.5 | 88,383,481.23 | 1,391,080.19 | 0.01574 | 0.98426 | 89.04 |
| 23.5 | 78,600,348.58 | 988,947.29 | 0.01258 | 0.98742 | 87.64 |
| 24.5 | 76,095,618.29 | 1,205,618.52 | 0.01584 | 0.98416 | 86.53 |
| 25.5 | 75,995,294.42 | 2,033,546.18 | 0.02676 | 0.97324 | 85.16 |
| 26.5 | 75,583,451.03 | 668,245.73 | 0.00884 | 0.99116 | 82.88 |
| 27.5 | 80,425,432.61 | 259,324.64 | 0.00322 | 0.99678 | 82.15 |
| 28.5 | 78,393,806.90 | 493,756.17 | 0.00630 | 0.99370 | 81.89 |
| 29.5 | 78,665,577.53 | 768,770.57 | 0.00977 | 0.99023 | 81.37 |
| 30.5 | 77,697,678.06 | 807,726.69 | 0.01040 | 0.98960 | 80.57 |
| 31.5 | 53,209,326.44 | 233,052.00 | 0.00438 | 0.99562 | 79.74 |
| 32.5 | 51,471,289.56 | 485,662.13 | 0.00944 | 0.99056 | 79.39 |
| 33.5 | 46,497,656.48 | 333,865.62 | 0.00718 | 0.99282 | 78.64 |
| 34.5 | 45,190,299.45 | 34,935.34 | 0.00077 | 0.99923 | 78.07 |
| 35.5 | 36,585,420.04 | 245,791.58 | 0.00672 | 0.99328 | 78.01 |
| 36.5 | 34,832,669.80 | 131,614.50 | 0.00378 | 0.99622 | 77.49 |
| 37.5 | 33,819,180.81 | 504,053.42 | 0.01490 | 0.98510 | 77.20 |
| 38.5 | 28,359,651.69 | 730,016.09 | 0.02574 | 0.97426 | 76.05 |
| 39.5 | 27,029,273.99 | 434,051.38 | 0.01606 | 0.98394 | 74.09 |
| 40.5 | 23,561,547.17 | 13,883.68 | 0.00059 | 0.99941 | 72.90 |
| 41.5 | 21,296,161.45 | 49,416.64 | 0.00232 | 0.99768 | 72.86 |
| 42.5 | 21,197,024.34 | 103,996.76 | 0.00491 | 0.99509 | 72.69 |
| 43.5 | 21,009,441.34 | 51,737.03 | 0.00246 | 0.99754 | 72.33 |
| 44.5 | 20,943,973.49 | 218,748.71 | 0.01044 | 0.98956 | 72.15 |
| 45.5 | 20,725,224.78 | 91,105.76 | 0.00440 | 0.99560 | 71.40 |
| 46.5 | 20,612,973.07 | 277,300.56 | 0.01345 | 0.98655 | 71.08 |
| 47.5 | 20,108,428.32 | 25,527.00 | 0.00127 | 0.99873 | 70.13 |
| 48.5 | 20,018,438.95 | 1,203,032.64 | 0.06010 | 0.93990 | 70.04 |
| 49.5 | 18,788,291.74 | 37,549.78 | 0.00200 | 0.99800 | 65.83 |
| 50.5 | 15,443,614.08 | 25,626.77 | 0.00166 | 0.99834 | 65.70 |
| 51.5 | 15,270,129.73 | 9,673.13 | 0.00063 | 0.99937 | 65.59 |
| 52.5 | 15,251,433.63 | 0.00 | 0.00000 | 1.00000 | 65.55 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eqt

Placement Band: 1955 - 2024

Observation Band: 1995 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 53.5 | 14,354,028.94 | 475.82 | 0.00003 | 0.99997 | 65.55 |
| 54.5 | 14,144,728.39 | 13,358.59 | 0.00094 | 0.99906 | 65.55 |
| 55.5 | 12,610,493.78 | 0.00 | 0.00000 | 1.00000 | 65.49 |
| 56.5 | 11,317,039.44 | 19,430.00 | 0.00172 | 0.99828 | 65.49 |
| 57.5 | 6,876,109.59 | 8,599.48 | 0.00125 | 0.99875 | 65.37 |
| 58.5 | 6,762,787.40 | 8,988.04 | 0.00133 | 0.99867 | 65.29 |
| 59.5 | 4,036,462.42 | 69,808.03 | 0.01729 | 0.98271 | 65.20 |
| 60.5 | 3,561,751.58 | 89,592.76 | 0.02515 | 0.97485 | 64.08 |
| 61.5 | 3,428,958.91 | 41,476.58 | 0.01210 | 0.98790 | 62.46 |
| 62.5 | 3,229,827.83 | 57,506.58 | 0.01780 | 0.98220 | 61.71 |
| 63.5 | 3,114,410.58 | 79,339.34 | 0.02547 | 0.97453 | 60.61 |
| 64.5 | 3,000,939.86 | 67,077.56 | 0.02235 | 0.97765 | 59.07 |
| 65.5 | 2,008,162.72 | 9,925.80 | 0.00494 | 0.99506 | 57.75 |
| 66.5 | 73,825.49 | 0.00 | 0.00000 | 1.00000 | 57.46 |
| 67.5 | 23,113.28 | 0.00 | 0.00000 | 1.00000 | 57.46 |
| 68.5 | 22,312.45 | 0.00 | 0.00000 | 1.00000 | 57.46 |
| 69.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 57.46 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1975 - 2024

Observation Band: 2005 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 557,391,559.10 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 500,901,710.88 | 462,538.01 | 0.00092 | 0.99908 | 100.00 |
| 1.5 | 458,840,434.04 | 0.00 | 0.00000 | 1.00000 | 99.91 |
| 2.5 | 459,108,840.92 | 334,299.60 | 0.00073 | 0.99927 | 99.91 |
| 3.5 | 227,624,882.99 | 1,242,270.32 | 0.00546 | 0.99454 | 99.84 |
| 4.5 | 193,946,291.99 | 784,233.84 | 0.00404 | 0.99596 | 99.29 |
| 5.5 | 155,023,240.29 | 490,394.50 | 0.00316 | 0.99684 | 98.89 |
| 6.5 | 147,083,310.28 | 624,262.60 | 0.00424 | 0.99576 | 98.58 |
| 7.5 | 139,595,760.53 | 180,368.43 | 0.00129 | 0.99871 | 98.16 |
| 8.5 | 132,508,903.67 | 0.00 | 0.00000 | 1.00000 | 98.03 |
| 9.5 | 113,834,305.01 | 487,055.60 | 0.00428 | 0.99572 | 98.03 |
| 10.5 | 112,208,645.18 | 478,041.13 | 0.00426 | 0.99574 | 97.61 |
| 11.5 | 121,285,604.88 | 1,475,914.71 | 0.01217 | 0.98783 | 97.20 |
| 12.5 | 119,100,228.20 | 342,952.58 | 0.00288 | 0.99712 | 96.01 |
| 13.5 | 120,919,383.73 | 1,512,907.05 | 0.01251 | 0.98749 | 95.74 |
| 14.5 | 118,945,046.71 | 1,034,010.00 | 0.00869 | 0.99131 | 94.54 |
| 15.5 | 127,557,982.87 | 304,904.98 | 0.00239 | 0.99761 | 93.72 |
| 16.5 | 130,211,711.01 | 832,927.02 | 0.00640 | 0.99360 | 93.49 |
| 17.5 | 124,727,995.17 | 913,788.31 | 0.00733 | 0.99267 | 92.89 |
| 18.5 | 126,078,621.95 | 392,177.05 | 0.00311 | 0.99689 | 92.21 |
| 19.5 | 116,643,557.42 | 379,202.36 | 0.00325 | 0.99675 | 91.93 |
| 20.5 | 115,257,441.25 | 390,905.26 | 0.00339 | 0.99661 | 91.63 |
| 21.5 | 102,714,228.95 | 566,104.01 | 0.00551 | 0.99449 | 91.32 |
| 22.5 | 83,753,186.82 | 1,354,675.37 | 0.01617 | 0.98383 | 90.81 |
| 23.5 | 72,928,786.00 | 943,776.90 | 0.01294 | 0.98706 | 89.35 |
| 24.5 | 70,260,646.06 | 1,176,687.43 | 0.01675 | 0.98325 | 88.19 |
| 25.5 | 68,353,743.25 | 1,895,554.62 | 0.02773 | 0.97227 | 86.71 |
| 26.5 | 66,241,694.83 | 582,213.30 | 0.00879 | 0.99121 | 84.31 |
| 27.5 | 64,888,599.79 | 93,336.24 | 0.00144 | 0.99856 | 83.57 |
| 28.5 | 62,974,419.52 | 252,848.75 | 0.00402 | 0.99598 | 83.45 |
| 29.5 | 59,985,907.18 | 344,556.57 | 0.00574 | 0.99426 | 83.11 |
| 30.5 | 58,924,119.57 | 594,439.42 | 0.01009 | 0.98991 | 82.63 |
| 31.5 | 34,600,556.72 | 155,113.52 | 0.00448 | 0.99552 | 81.80 |
| 32.5 | 32,764,027.85 | 2,410.79 | 0.00007 | 0.99993 | 81.43 |
| 33.5 | 28,158,452.16 | 315,027.64 | 0.01119 | 0.98881 | 81.43 |
| 34.5 | 26,626,988.92 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 35.5 | 16,966,563.95 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 36.5 | 12,457,778.95 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 37.5 | 11,437,406.22 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 38.5 | 6,410,123.29 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 39.5 | 5,772,182.09 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 40.5 | 2,738,506.65 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 41.5 | 487,004.61 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 42.5 | 437,284.14 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 43.5 | 353,697.90 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 44.5 | 339,967.08 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 45.5 | 339,967.08 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 46.5 | 318,821.13 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 47.5 | 91,576.94 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 48.5 | 27,114.57 | 0.00 | 0.00000 | 1.00000 | 80.52 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 80.52 |

Observed Life Table

Scenario: So Cal Gas @ 2024

Account: 368x-Compressor Station Eq

Placement Band: 1975 - 2024

Observation Band: 1975 - 2024

| Age at Beginning of Interval | Exposures at Beginning of Interval | Retirements During Interval | Retirement Ratio | Survivor Ratio | Percent Surv at Beginning of Interval |
|------------------------------|------------------------------------|-----------------------------|------------------|----------------|---------------------------------------|
| 0 | 695,165,142.39 | 0.00 | 0.00000 | 1.00000 | 100.00 |
| 0.5 | 633,609,278.10 | 462,538.01 | 0.00073 | 0.99927 | 100.00 |
| 1.5 | 574,128,325.86 | 3,000.00 | 0.00001 | 0.99999 | 99.93 |
| 2.5 | 555,416,615.54 | 1,648,141.52 | 0.00297 | 0.99703 | 99.93 |
| 3.5 | 312,470,033.14 | 1,324,815.32 | 0.00424 | 0.99576 | 99.63 |
| 4.5 | 276,931,878.34 | 784,497.22 | 0.00283 | 0.99717 | 99.21 |
| 5.5 | 237,264,654.68 | 897,513.40 | 0.00378 | 0.99622 | 98.93 |
| 6.5 | 228,595,459.20 | 625,629.12 | 0.00274 | 0.99726 | 98.55 |
| 7.5 | 219,787,382.80 | 182,720.16 | 0.00083 | 0.99917 | 98.28 |
| 8.5 | 210,812,867.81 | 1,411,106.68 | 0.00669 | 0.99331 | 98.20 |
| 9.5 | 187,748,609.63 | 1,003,327.35 | 0.00534 | 0.99466 | 97.54 |
| 10.5 | 184,726,013.83 | 701,823.50 | 0.00380 | 0.99620 | 97.02 |
| 11.5 | 164,119,056.14 | 1,614,757.12 | 0.00984 | 0.99016 | 96.65 |
| 12.5 | 159,384,526.68 | 515,715.38 | 0.00324 | 0.99676 | 95.70 |
| 13.5 | 156,852,936.10 | 1,578,837.57 | 0.01007 | 0.98993 | 95.39 |
| 14.5 | 153,437,221.38 | 1,385,041.42 | 0.00903 | 0.99097 | 94.43 |
| 15.5 | 150,087,072.94 | 1,004,622.59 | 0.00669 | 0.99331 | 93.58 |
| 16.5 | 147,081,220.88 | 1,104,030.86 | 0.00751 | 0.99249 | 92.95 |
| 17.5 | 139,074,572.33 | 1,451,222.72 | 0.01043 | 0.98957 | 92.25 |
| 18.5 | 134,707,259.06 | 1,338,007.44 | 0.00993 | 0.99007 | 91.29 |
| 19.5 | 123,645,506.56 | 387,499.44 | 0.00313 | 0.99687 | 90.39 |
| 20.5 | 118,507,654.07 | 404,402.50 | 0.00341 | 0.99659 | 90.10 |
| 21.5 | 103,315,436.61 | 566,719.59 | 0.00549 | 0.99451 | 89.80 |
| 22.5 | 84,288,723.39 | 1,354,876.91 | 0.01607 | 0.98393 | 89.30 |
| 23.5 | 73,380,534.79 | 943,776.90 | 0.01286 | 0.98714 | 87.87 |
| 24.5 | 70,698,664.03 | 1,176,687.43 | 0.01664 | 0.98336 | 86.74 |
| 25.5 | 68,791,761.22 | 1,993,605.51 | 0.02898 | 0.97102 | 85.29 |
| 26.5 | 66,560,515.96 | 582,213.30 | 0.00875 | 0.99125 | 82.82 |
| 27.5 | 64,980,176.73 | 93,336.24 | 0.00144 | 0.99856 | 82.10 |
| 28.5 | 63,001,534.09 | 252,848.75 | 0.00401 | 0.99599 | 81.98 |
| 29.5 | 59,985,907.18 | 344,556.57 | 0.00574 | 0.99426 | 81.65 |
| 30.5 | 58,924,119.57 | 594,439.42 | 0.01009 | 0.98991 | 81.18 |
| 31.5 | 34,600,556.72 | 155,113.52 | 0.00448 | 0.99552 | 80.36 |
| 32.5 | 32,764,027.85 | 2,410.79 | 0.00007 | 0.99993 | 80.00 |
| 33.5 | 28,158,452.16 | 315,027.64 | 0.01119 | 0.98881 | 80.00 |
| 34.5 | 26,626,988.92 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 35.5 | 16,966,563.95 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 36.5 | 12,457,778.95 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 37.5 | 11,437,406.22 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 38.5 | 6,410,123.29 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 39.5 | 5,772,182.09 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 40.5 | 2,738,506.65 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 41.5 | 487,004.61 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 42.5 | 437,284.14 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 43.5 | 353,697.90 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 44.5 | 339,967.08 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 45.5 | 339,967.08 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 46.5 | 318,821.13 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 47.5 | 91,576.94 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 48.5 | 27,114.57 | 0.00 | 0.00000 | 1.00000 | 79.10 |
| 49.5 | 0.00 | 0.00 | 0.00000 | 0.00000 | 79.10 |

Actuarial Life Analysis

Account: 368x-Compressor Station Eq

Scenario: So Cal Gas @ 2024

Placement Band: 1937 - 1951

Function: Survivorship Annual Rate Method

Weighting: Unweighted

T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1947 -1951 | 14.5 | 62.11 | 0.01819283 | L3 | 16.16 |
| 1948 -1952 | 15.5 | 64.42 | 0.02155193 | S2.5 | 16.62 |
| 1949 -1953 | 16.5 | 48.69 | 0.01840090 | L4 | 17.62 |
| 1950 -1954 | 17.5 | 34.79 | 0.02148058 | L4 | 16.97 |
| 1951 -1955 | 18.5 | 30.75 | 0.02108168 | L4 | 16.89 |
| 1952 -1956 | 19.5 | 28.66 | 0.02295255 | L4 | 17.18 |
| 1953 -1957 | 20.5 | 28.47 | 0.03796274 | L4 | 17.74 |
| 1954 -1958 | 21.5 | 10.08 | 0.03260907 | S2.5 | 17.37 |
| 1955 -1959 | 22.5 | 2.85 | 0.03264232 | S3 | 16.47 |
| 1956 -1960 | 23.5 | 1.74 | 0.03909540 | R4 | 16.45 |
| 1957 -1961 | 24.5 | 2.20 | 0.04111933 | R4 | 17.30 |
| 1958 -1962 | 25.5 | 2.73 | 0.05047715 | R4 | 18.02 |
| 1959 -1963 | 26.5 | 14.51 | 0.04832571 | R4 | 20.85 |
| 1960 -1964 | 27.5 | 23.74 | 0.00551885 | S3 | 23.38 |
| 1961 -1965 | 28.5 | 6.66 | 0.03341215 | L4 | 20.85 |
| 1962 -1966 | 29.5 | 5.72 | 0.02249785 | S3 | 21.67 |
| 1963 -1967 | 30.5 | 0.74 | 0.02362660 | S4 | 19.18 |
| 1964 -1968 | 31.5 | 0.35 | 0.00926778 | L4 | 19.39 |
| 1965 -1969 | 32.5 | 0.17 | 0.01119719 | L4 | 19.22 |
| 1966 -1970 | 33.5 | 1.02 | 0.03335830 | S3 | 21.06 |
| 1967 -1971 | 34.5 | 0.38 | 0.01486496 | L4 | 20.07 |
| 1968 -1972 | 35.5 | 3.64 | 0.02404248 | S2.5 | 23.49 |
| 1969 -1973 | 36.5 | 8.95 | 0.03216152 | S2.5 | 25.62 |
| 1970 -1974 | 37.5 | 32.04 | 0.05132898 | S2 | 31.68 |
| 1971 -1975 | 38.5 | 35.35 | 0.05938947 | S1.5 | 33.28 |
| 1972 -1976 | 39.5 | 89.28 | 0.00061162 | S2 | 63.03 |
| 1973 -1977 | 40.5 | 91.62 | 0.00040765 | L2.5 | 75.02 |
| 1974 -1978 | 41.5 | 91.92 | 0.00037028 | S1.5 | 81.64 |
| 1975 -1979 | 42.5 | 96.33 | 0.00008663 | L2.5 | 101.11 |
| 1976 -1980 | 43.5 | 91.90 | 0.00112422 | S1.5 | 84.94 |
| 1977 -1981 | 44.5 | 94.39 | 0.00031639 | S1.5 | 98.53 |
| 1978 -1982 | 45.5 | 95.23 | 0.00028439 | L2 | 112.67 |
| 1979 -1983 | 46.5 | 93.17 | 0.00087258 | S1 | 108.35 |
| 1980 -1984 | 47.5 | 83.82 | 0.00513835 | S1 | 77.92 |
| 1981 -1985 | 48.5 | 63.85 | 0.02197097 | L2 | 56.78 |
| 1982 -1986 | 49.5 | 61.37 | 0.02808994 | S1 | 53.86 |
| 1983 -1987 | 50.5 | 57.34 | 0.04135013 | S1 | 51.02 |
| 1984 -1988 | 51.5 | 62.96 | 0.05406566 | L1.5 | 59.44 |
| 1985 -1989 | 52.5 | 44.38 | 0.07296182 | L2 | 46.17 |
| 1986 -1990 | 53.5 | 42.56 | 0.07638920 | L2 | 45.90 |
| 1987 -1991 | 54.5 | 50.51 | 0.08449882 | L1.5 | 52.13 |
| 1988 -1992 | 55.5 | 43.94 | 0.10068367 | L1.5 | 48.66 |
| 1989 -1993 | 56.5 | 38.73 | 0.15042595 | L1.5 | 45.16 |
| 1990 -1994 | 57.5 | 49.89 | 0.12294999 | L1.5 | 44.77 |

Actuarial Life Analysis

Account: 368x-Compressor Station Eqt
 Scenario: So Cal Gas @ 2024
 Placement Band: 1937 - 1995
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1991 -1995 | 58.5 | 62.10 | 0.07663959 | L1 | 66.91 |
| 1992 -1996 | 59.5 | 52.24 | 0.13123959 | L1 | 57.32 |
| 1993 -1997 | 60.5 | 62.06 | 0.10051573 | L1 | 67.55 |
| 1994 -1998 | 61.5 | 66.57 | 0.09237147 | L1 | 73.47 |
| 1995 -1999 | 62.5 | 66.98 | 0.04827848 | L0.5 | 84.87 |
| 1996 -2000 | 63.5 | 74.32 | 0.05328264 | L0 | 108.97 |
| 1997 -2001 | 64.5 | 83.70 | 0.01701132 | L0 | 154.90 |
| 1998 -2002 | 65.5 | 71.85 | 0.64595765 | R0.5 | 64.23 |
| 1999 -2003 | 66.5 | 71.73 | 0.93329434 | R0.5 | 62.59 |
| 2000 -2004 | 67.5 | 17.00 | 0.33436533 | R0.5 | 41.07 |
| 2001 -2005 | 68.5 | 15.21 | 0.14397579 | L0 | 40.03 |
| 2002 -2006 | 69.5 | 20.78 | 0.15798800 | L0 | 42.88 |
| 2003 -2007 | 70.5 | 0.00 | 0.17373770 | S0 | 36.43 |
| 2004 -2008 | 71.5 | 0.00 | 0.14913611 | L0.5 | 34.43 |
| 2005 -2009 | 72.5 | 0.00 | 0.42509338 | R1.5 | 55.29 |
| 2006 -2010 | 73.5 | 0.00 | 0.53862197 | S0 | 55.32 |
| 2007 -2011 | 74.5 | 2.31 | 0.53119987 | R1.5 | 55.00 |
| 2008 -2012 | 75.5 | 83.42 | 0.07865242 | R0.5 | 140.46 |
| 2009 -2013 | 76.5 | 82.46 | 0.04456642 | R0.5 | 151.06 |
| 2010 -2014 | 77.5 | 82.69 | 0.03636864 | R0.5 | 153.75 |
| 2011 -2015 | 78.5 | 84.55 | 0.02101052 | R0.5 | 174.22 |
| 2012 -2016 | 79.5 | 70.38 | 0.06331965 | R0.5 | 97.69 |
| 2013 -2017 | 80.5 | 61.23 | 0.14639304 | R0.5 | 76.91 |
| 2014 -2018 | 81.5 | 62.08 | 0.15337503 | R0.5 | 79.63 |
| 2015 -2019 | 82.5 | 42.34 | 0.14627864 | L0 | 72.71 |
| 2016 -2020 | 83.5 | 44.33 | 0.21649319 | L0 | 71.45 |
| 2017 -2021 | 84.5 | 49.15 | 0.11355597 | R0.5 | 73.82 |
| 2018 -2022 | 85.5 | 52.70 | 0.10033181 | R0.5 | 82.29 |
| 2019 -2023 | 86.5 | 59.34 | 0.07722118 | R1 | 88.68 |
| 2020 -2024 | 87.5 | 72.92 | 0.07582690 | R1.5 | 110.84 |

Actuarial Life Analysis

Account: 368x-Compressor Station Eqt
 Scenario: So Cal Gas @ 2024
 Placement Band: 1937 - 2024
 Function: Survivorship Annual Rate Method
 Weighting: Unweighted
 T-Cut: None

| Observation Band | <u>Censoring</u> | | Error Sum <u>of Squares</u> | <u>Best Fit</u> | |
|---------------------|------------------|---------|--------------------------------|-----------------|--------|
| | Age | Percent | | Disp | ASL |
| 1947 -2024 | 87.5 | 47.35 | 0.19726533 | L0 | 72.45 |
| 1952 -2024 | 87.5 | 47.87 | 0.17723288 | L0 | 73.77 |
| 1957 -2024 | 87.5 | 48.59 | 0.15294776 | L0 | 75.40 |
| 1962 -2024 | 87.5 | 49.27 | 0.13328168 | L0 | 76.98 |
| 1967 -2024 | 87.5 | 49.75 | 0.12025443 | L0 | 78.19 |
| 1972 -2024 | 87.5 | 51.60 | 0.08134257 | L0 | 82.94 |
| 1977 -2024 | 87.5 | 51.35 | 0.08548009 | L0 | 82.22 |
| 1982 -2024 | 87.5 | 50.83 | 0.09464561 | L0 | 80.91 |
| 1987 -2024 | 87.5 | 51.08 | 0.09314309 | L0 | 81.22 |
| 1992 -2024 | 87.5 | 52.51 | 0.07958468 | L0 | 83.95 |
| 1997 -2024 | 87.5 | 54.12 | 0.07119649 | L0 | 86.92 |
| 2002 -2024 | 87.5 | 52.85 | 0.08408853 | L0 | 83.98 |
| 2007 -2024 | 87.5 | 59.34 | 0.05979085 | L0 | 98.08 |
| 2012 -2024 | 87.5 | 64.74 | 0.04202324 | R0.5 | 98.70 |
| 2017 -2024 | 87.5 | 65.04 | 0.05530541 | R0.5 | 100.87 |
| 2022 -2024 | 87.5 | 79.69 | 0.10232750 | S2.5 | 107.57 |