REQUEST TO ESTABLISH DOCKET

(PLEASE TYPE)

Date June 5, 2000 **Docket No.** 000616-EI

1. **Division Name/Staff Name** Economic Regulation (Lee) /M

2. **OPR** ECR (Lee)

3. **OCR** SER (Colson)

4. **Suggested Docket Title** Revised Depreciation Study for Gannon Station by Tampa Electric Company

5. **Suggested Docket Mailing List** (attach separate sheet if necessary)

   A. Provide NAMES ONLY for regulated companies or ACRONYMS ONLY regulated industries, as shown in Rule 25-22.104, F.A.C.
   B. Provide COMPLETE name and address for all others. (Match representatives to clients.)

   1. Parties and their representatives (if any)

OPC	
TECO	

   2. Interested Persons and their representatives (if any)

6. **Check one:**

   __X__ Documentation is attached.

   _____ Documentation will be provided with the recommendation.

I:\PSC\RAR\WP\ESTDKT.

PSC/RAR 10 (Revised 01/96)

DOCUMENT NUMBER-DATE
06836 JUN-5
FPSC-RECORDS/REPORTING



Blanco Bays

May 18, 2000

Patricia Lee
Utility Systems and Communications Engineering Supervisor
Division of Economic Regulation
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0865

Ms. Lee,

As follow-up to our telephone conversation today, we are providing the supporting depreciation schedules related to the changes to the Gannon Repowering project. After further engineering analysis, it has been determined that repowering Gannon Units 5 and 6 rather than Units 3, 4 and 5 will be the most cost effective scenario for ratepayers. This change increases the annual depreciation accrual necessary to retire Gannon Station's coal-related assets by year-end 2004 because of the additional net book value of the existing Unit 6 assets.

The cost to retire coal-related assets for Unit 6 outweighs the lower depreciation from extending the lives of the assets at Unit 6 that will be reused in the repowering. The company has calculated the net increase in depreciation from what is currently required will be slightly greater than $2 million per year through 2004.

The initial decision to repower Units 3 and 4 were based on preliminary engineering assessments. However, after detailed engineering evaluations, the company and its consultants have determined that there are advantages to repowering Unit 6 rather than Units 3 and 4. The additional engineering evaluations have determined that Unit 6 will require less valving and piping arrangements, and there will be a slightly more simplified steam pipe route for repowering. The physical location of Unit 6 will also better facilitate construction.

As you are aware, in the current plan Tampa Electric intended to maintain the boiler and related equipment at Gannon Unit 6 for potential conversion to burn gas in the boiler. However, under the proposed plan, Unit 6 will be repowered and unavailable for this purpose. The company is not proposing at this time to maintain the boiler and related equipment in a similar manner at Units 3 and 4 for emergency purposes.

We are providing the information for you to analyze the change for Unit 6. If you need additional information or have questions, please do not hesitate to call (813-228-1759) and we will provide what you need.

Sincerely,

DeLaine Bacon
Director, Utility Financial Analysis

cc: Blanca Bayo
Ann Causseaux

Attachments

Tampa Electric Company
Filed: May 19, 2000



TAMPA ELECTRIC

SUPPORTING DEPRECIATION SCHEDULES RELATING TO TAMPA ELECTRIC COMPANY'S GANNON REPOWERING PROJECT

CHANGE IN DEPRECIATION

The proposed changes in depreciation rates and recovery schedules indicate the following functional changes in annual depreciation:

Bayside Power Station	Current Approved Depreciation	Current Approved Amortization	Current Approved Total	Proposed Depreciation	Proposed Amortization	Proposed Total	Proposed Annual Increase
Gannon Common	757,994	3,576,528	4,334,522	757,994	3,576,528	4,334,522	0
Gannon Unit #1	469,426	195,712	665,138	469,426	195,712	665,138	0
Gannon Unit #2	524,688	165,730	690,418	524,688	165,730	690,418	0
Gannon Unit #3	303,598	609,431	913,029	303,598	609,431	913,029	0
Gannon Unit #4	231,301	1,609,827	1,841,128	231,301	1,609,827	1,841,128	0
Gannon Unit #5	428,718	3,306,361	3,735,079	428,718	3,306,361	3,735,079	0
Gannon Unit #6	2,688,029	1,935,637	4,623,666	683,508	6,230,850	6,914,358	2,290,692
Gannon OBO Common	63,013	304,375	367,388	63,013	304,375	367,388	0
Gannon OBO Unit #1	6,805	334,613	341,418	6,805	334,613	341,418	0
Gannon OBO Unit #2	7,368	289,601	296,969	7,368	289,601	296,969	0
Gannon OBO Unit #3	4,757	401,831	406,588	4,757	401,831	406,588	0
Gannon OBO Unit #4	6,275	521,926	528,201	6,275	521,926	528,201	0
TOTAL	5,491,972	13,251,572	18,743,544	3,487,451	17,546,785	21,034,236	2,290,692

The following schedules and narratives summarize the changes in depreciation rate components, annual depreciation expense, and the adequacy of the reserve for each depreciable category of plant based on the company's and industry's expectations and recent company experience.

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Tampa Electric Company
Overview of Depreciation Study
For Energy Supply - Steam Production

STEAM PRODUCTION

The company has completed the following depreciation study for Energy Supply - Steam Production- Gannon Unit No. 6 as part of the Bayside Power Station Project. As explained previously in this filing, the Company will re-power Gannon Units No. 5 and No. 6 as part of the Bayside Power Station Project and maintain Gannon Units No. 1, 2, 3 and 4 in long term standby. The final dismantling of the units is not affected by this submittal and remains as submitted and approved in FPSC Docket No. 990529-EI.

The company has continued the use of the FERC account format for the depreciation study as previously requested by the Florida Public Service Commission (FPSC) Staff. The company has completed the depreciation study at the FERC account level for each unit including allowance for future net salvage.

The company utilized "home grown" formats for this portion of the depreciation study. In order to continue using the method prescribed by the FPSC Staff for calculation of remaining life, the company had to abandon the use of purchased software. The method prescribed by the Staff utilizes average service life in its calculations, and the software does not provide this detail. The company has prepared tables in-house that provide the necessary details to complete the study. The company used truncation in its calculation of average service lives in the same manner that has been utilized in the calculation of remaining lives. The interim retirement rates, average service lives and curve types assigned are consistent with our last depreciation studies for Energy Supply - Steam Production. Complete details are provided for Gannon Unit No. 6.

The company has presented all information in this detailed manner, and an overview by generating station is presented below:

Gannon Unit No. 6

The company prepared the depreciation study at the FERC account level. A complete review of all assets was completed and Account 106 - CWIPIS was added at the asset level to bring the analysis in balance with Electric Plant In Service as of December 31, 1999. Assets that had outlived shorter life categories were reassigned to the next longer life category as required. No reassignments of specific segments of plant were warranted.

Future net salvage was calculated for each FERC account. The company has calculated future net salvage at the FERC account level.

TAMPA ELECTRIC COMPANY
2000 Depreciation Rate Review
Comparison of Rates and Components

Account Number	Account Title	- Current Rates - Effective 1/1/2000 - Average Remaining Life (yrs)	Future Net Salvage (%)	Composite Rate (%)	----Company Proposed - Effective 1/1/2000 ---- Average Age (yrs)	Average Remaining Life (yrs)	Actual A/D Ratio 12/99 (%)	Future Net Salvage (%)	Depreciation Rate (%)
	STEAM PRODUCTION								
	GANNON STATION								
311560	UNIT No. 6	17.1	(1)	2.5	23.9	38.0	37.17	(5)	1.8
312560	UNIT No. 6	15.8	(5)	4.0	29.6	40.0	39.48	(8)	1.7
314560	UNIT No. 6	16.6	(2)	3.5	16.4	30.0	32.42	(10)	2.6
315560	UNIT No. 6	13.3	(3)	3.8	20.1	34.0	34.19	(3)	2.0
316560	UNIT No. 6	16.9	(2)	4.3	21.7	27.0	47.56	(16)	2.5

TAMPA ELECTRIC COMPANY
2000 Depreciation Rate Review - Change in Annual Accruals

				Current Rates Effective 1/1/00		Company Proposed Effective 1/1/2000 Remaining Life		
Account Number	Account Title	Total Plant 12/99	Accumulated Depreciation 12/99	Depreciation Rate	Accrual on Total Plant	Depreciation Rate	Annual Accrual	Change in Annual Accruals
		($)	($)	(%)	($)	(%)	($)	($)
	STEAM PRODUCTION							
	GANNON STATION							
311560	UNIT No. 6	1,462,934.37	543,700.94	2.5	36,573	1.8	26,333	(10,240)
312560	UNIT No. 6	502,747.56	198,502.56	4.0	20,110	1.7	8,547	(11,563)
314560	UNIT No. 6	23,094,030.50	7,487,891.72	3.5	808,291	2.6	600,445	(207,846)
315560	UNIT No. 6	2,200,198.83	752,353.10	3.8	83,608	2.0	44,004	(39,604)
316560	UNIT No. 6	167,144.08	79,489.57	4.3	7,187	2.5	4,179	(3,008)
TOTAL STEAM PRODUCTION		**27,427,055.34**	**9,061,937.89**	**3.5**	**955,769.00**	**2.5**	**683,508.00**	**(272,261.00)**

TAMPA ELECTRIC COMPANY
Comparison of Reserve - Actual vs Theoretical

Account Number	Account Title	Total Plant 12/99 ($)	Actual Accumulated Depreciation 12/99 ($)	Actual A/D Ratio (%)	Calculated (Theoretical) A/D 12/99 ($)	Theo-retical A/D Ratio (%)	Actual Minus Theoretical ($)	Actual over Theoretical (%)
	STEAM PRODUCTION							
	GANNON STATION							
311560	UNIT No. 6	1,462,934.37	543,700.94	37.17	543,700.94	37.17	0.00	100
312560	UNIT No. 6	502,747.56	198,502.56	39.48	198,502.56	39.48	0.00	100
314560	UNIT No. 6	23,094,030.50	7,487,891.72	32.42	7,487,891.72	32.42	0.00	100
315560	UNIT No. 6	2,200,198.83	752,353.10	34.19	752,353.10	34.19	0.00	100
316560	UNIT No. 6	167,144.08	79,489.57	47.56	79,489.57	47.56	0.00	100
TOTAL STEAM PRODUCTION		**27,427,055.34**	**9,061,937.89**	**33.04**	**9,061,937.89**	**33.04**	**0.00**	**100**

Tampa Electric Company
Determination of Average Remaining Life at
December 31, 1999

Gannon Unit No. 6

Life Category	Age At 12/31/99	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Calculated Depreciation Reserve	Depreciation Reserve Ratio
311 - Structures and Improvements									
78 Year Life	25.1	31,705,228.32	1,264,425.23	68.3	18,512.81	44.4	821,968.96	447,544.95	0.353951
35 Year Life	16.5	3,277,124.13	198,509.14	35.0	5,671.69	18.9	107,194.94	96,155.99	0.484391
20 Year Life					0.00		0.00		0.000000
	23.9	34,982,352.45	1,462,934.37	60.5	24,184.50	38.4	929,163.90	543,700.94	0.371651
312 - Boiler Plant Equipment									
78 Year Life	32.4	14,708,516.53	454,594.13	69.0	6,588.32	41.7	274,732.97	193,637.23	0.425956
35 Year Life	3.4	162,413.58	48,153.43	35.0	1,375.81	31.7	43,613.25	4,865.33	0.101038
20 Year Life					0.00		0.00		0.000000
	29.6	14,870,930.11	502,747.56	63.1	7,964.13	40.0	318,346.22	198,502.56	0.394835
314 - Turbogenerator Units									
78 Year Life	24.0	253,610,114.70	10,550,371.54	61.9	170,442.19	41.6	7,090,395.09	3,599,522.73	0.341175
35 Year Life	10.0	125,950,111.98	12,543,658.96	35.0	358,390.26	25.1	8,995,595.43	3,888,368.99	0.309987
20 Year Life					0.00		0.00		0.000000
	16.4	379,560,226.68	23,094,030.50	43.7	528,832.45	30.4	16,085,990.52	7,487,891.72	0.324235
315 - Accessory Electric Equipment									
78 Year Life	20.6	35,089,362.63	1,705,542.59	59.2	28,809.84	41.7	1,201,370.37	496,602.96	0.291170
35 Year Life	18.3	9,073,826.34	494,656.24	35.0	14,133.04	17.4	245,914.82	255,750.14	0.517026
20 Year Life					0.00		0.00		0.000000
	20.1	44,163,188.97	2,200,198.83	51.2	42,942.88	33.7	1,447,285.19	752,353.10	0.341948
316 - Misc. Power Plant Equipment									
78 Year Life	25.7	2,235,153.65	87,043.15	61.1	1,424.60	40.4	57,553.90	33,739.80	0.387622
35 Year Life	17.4	1,396,754.09	80,100.93	35.0	2,288.60	17.8	40,737.04	45,749.77	0.571152
20 Year Life					0.00		0.00		0.000000
	21.7	3,631,907.74	167,144.08	45.0	3,713.20	26.5	98,290.94	79,489.57	0.475575

TAMPA ELECTRIC COMPANY
Determination of Average Remaining Life
and Average Service Life at
December 31, 1999

Year Installed	Life	Age (yrs)	Average Age Weighted Dollars ($)	Original Cost ($)	Average Service Life (yrs)	Average Service Life Weighted Dollars ($)	Average Remaining Life (yrs)	Average Remaining Life Weighted Dollars ($)	Depreciation Reserve Ratio	Calculated Depreciation Reserve ($)	Estimated Future Retirements	Estimated Future Retirements
Gannon Unit No. 6: Structures & Improvements												
1999	78	0.5	0.00	0.00	45.1	0.00	44.6	0.00	0.011077	0.00	4.10	0.00
1998	78	1.5	0.00	0.00	46.1	0.00	44.6	0.00	0.032540	0.00	4.20	0.00
1997	78	2.5	0.00	0.00	47.1	0.00	44.6	0.00	0.053130	0.00	4.30	0.00
1996	78	3.5	0.00	0.00	48.0	0.00	44.5	0.00	0.072901	0.00	4.40	0.00
1995	78	4.5	0.00	0.00	49.0	0.00	44.5	0.00	0.091902	0.00	4.50	0.00
1994	78	5.5	0.00	0.00	49.9	0.00	44.5	0.00	0.109278	0.00	4.50	0.00
1993	78	6.5	0.00	0.00	50.9	0.00	44.5	0.00	0.125984	0.00	4.50	0.00
1992	78	7.5	0.00	0.00	51.8	0.00	44.5	0.00	0.142060	0.00	4.50	0.00
1991	78	8.5	0.00	0.00	52.8	0.00	44.5	0.00	0.157540	0.00	4.50	0.00
1990	78	9.5	0.00	0.00	53.7	0.00	44.5	0.00	0.172456	0.00	4.50	0.00
1989	78	10.5	0.00	0.00	54.7	0.00	44.5	0.00	0.186839	0.00	4.50	0.00
1988	78	11.5	4,606,292.00	400,547.13	55.6	22,270,420.43	44.5	17,824,347.29	0.200717	80,396.62	4.50	18,024.62
1987	78	12.5	0.00	0.00	56.6	0.00	44.5	0.00	0.214116	0.00	4.50	0.00
1986	78	13.5	0.00	0.00	57.5	0.00	44.5	0.00	0.227061	0.00	4.50	0.00
1985	78	14.5	0.00	0.00	58.5	0.00	44.5	0.00	0.239573	0.00	4.50	0.00
1984	78	15.5	0.00	0.00	59.4	0.00	44.5	0.00	0.251675	0.00	4.50	0.00
1983	78	16.5	0.00	0.00	60.3	0.00	44.5	0.00	0.263386	0.00	4.50	0.00
1982	78	17.5	0.00	0.00	61.3	0.00	44.5	0.00	0.274725	0.00	4.50	0.00
1981	78	18.5	497,415.42	26,887.32	62.2	1,672,391.30	44.5	1,196,485.74	0.285709	7,681.95	4.50	1,209.93
1980	78	19.5	0.00	0.00	63.2	0.00	44.4	0.00	0.296355	0.00	4.50	0.00
1979	78	20.5	0.00	0.00	64.1	0.00	44.4	0.00	0.306678	0.00	4.50	0.00
1978	78	21.5	0.00	0.00	65.0	0.00	44.4	0.00	0.316693	0.00	4.50	0.00
1977	78	22.5	389,459.25	17,309.30	66.0	1,142,413.80	44.4	768,532.92	0.326412	5,649.96	4.50	778.92
1976	78	23.5	884,212.65	37,626.07	66.9	2,517,184.08	44.4	1,670,597.51	0.335849	12,636.68	4.50	1,693.17
1975	78	24.5	0.00	0.00	67.9	0.00	44.4	0.00	0.345017	0.00	4.50	0.00
1974	78	25.5	75,976.23	2,979.46	68.8	204,986.85	44.4	132,288.02	0.353926	1,054.51	4.50	134.08
1973	78	26.5	11,932.95	450.30	69.7	31,385.91	44.4	19,993.32	0.362587	163.27	4.50	20.26
1972	78	27.5	7,638.40	277.76	70.7	19,637.63	44.4	12,332.54	0.371010	103.05	4.50	12.50
1971	78	28.5	0.00	0.00	71.6	0.00	44.4	0.00	0.379206	0.00	4.50	0.00
1970	78	29.5	629,382.50	21,335.00	72.5	1,546,787.50	44.4	947,274.00	0.387182	8,260.53	4.50	960.08
1969	78	30.5	0.00	0.00	73.4	0.00	44.4	0.00	0.394949	0.00	4.50	0.00
1968	78	31.5	0.00	0.00	74.4	0.00	44.4	0.00	0.402513	0.00	4.50	0.00
1967	78	32.5	24,602,918.93	757,012.89	75.3	57,003,070.62	44.4	33,611,372.32	0.409883	310,286.71	4.50	34,065.58
		25.1	31,705,228.32	1,264,425.23	68.3	86,408,278.12	44.4	56,183,223.66	0.337096	426,233.28	4.50	56,899.14
				Net Salvage:	-5%					21,311.66		
									0.353951	447,544.95		

TAMPA ELECTRIC COMPANY
Determination of Average Remaining Life
and Average Service Life at
December 31, 1999

Year Installed	Life	Age (yrs)	Average Age Weighted Dollars ($)	Original Cost ($)	Average Service Life (yrs)	Average Service Life Weighted Dollars ($)	Average Remaining Life (yrs)	Average Remaining Life Weighted Dollars ($)	Depreciation Reserve Ratio	Calculated Depreciation Reserve ($)	Estimated Future Retirements	Estimated Future Retirements
Gannon Unit No. 6: *Structures & Improvements*												
1999	35	0.5	0.00	0.00	34.9	0.00	34.4	0.00	0.014316	0.00	95.81	0.00
1998	35	1.5	0.00	0.00	35.0	0.00	33.5	0.00	0.042913	0.00	97.16	0.00
1997	35	2.5	5,727.80	2,291.12	35.0	80,189.20	32.5	74,461.40	0.071483	163.78	98.15	2,248.65
1996	35	3.5	0.00	0.00	35.0	0.00	31.5	0.00	0.100043	0.00	98.84	0.00
1995	35	4.5	0.00	0.00	35.0	0.00	30.5	0.00	0.128601	0.00	99.30	0.00
1994	35	5.5	0.00	0.00	35.0	0.00	29.5	0.00	0.157162	0.00	99.60	0.00
1993	35	6.5	0.00	0.00	35.0	0.00	28.5	0.00	0.185736	0.00	99.78	0.00
1992	35	7.5	0.00	0.00	35.0	0.00	27.5	0.00	0.214291	0.00	99.89	0.00
1991	35	8.5	0.00	0.00	35.0	0.00	26.5	0.00	0.242860	0.00	99.95	0.00
1990	35	9.5	0.00	0.00	35.0	0.00	25.5	0.00	0.271431	0.00	99.98	0.00
1989	35	10.5	0.00	0.00	35.0	0.00	24.5	0.00	0.300000	0.00	99.99	0.00
1988	35	11.5	1,287,180.28	111,928.72	35.0	3,917,505.20	23.5	2,630,324.92	0.328572	36,776.64	100.00	111,924.69
1987	35	12.5	0.00	0.00	35.0	0.00	22.5	0.00	0.357136	0.00	100.00	0.00
1986	35	13.5	205,889.18	15,251.05	35.0	533,786.75	21.5	327,897.58	0.385691	5,882.19	100.00	15,250.35
1985	35	14.5	0.00	0.00	35.0	0.00	20.5	0.00	0.414229	0.00	99.99	0.00
1984	35	15.5	0.00	0.00	35.0	0.00	19.5	0.00	0.442722	0.00	99.98	0.00
1983	35	16.5	0.00	0.00	35.0	0.00	18.5	0.00	0.471134	0.00	99.95	0.00
1982	35	17.5	0.00	0.00	35.0	0.00	17.5	0.00	0.499408	0.00	99.89	0.00
1981	35	18.5	0.00	0.00	35.0	0.00	16.5	0.00	0.527461	0.00	99.78	0.00
1980	35	19.5	0.00	0.00	35.0	0.00	15.6	0.00	0.555189	0.00	99.60	0.00
1979	35	20.5	0.00	0.00	35.0	0.00	14.6	0.00	0.582464	0.00	99.30	0.00
1978	35	21.5	0.00	0.00	35.0	0.00	13.7	0.00	0.609138	0.00	98.84	0.00
1977	35	22.5	0.00	0.00	35.0	0.00	12.8	0.00	0.635063	0.00	98.15	0.00
1976	35	23.5	1,054,850.38	44,887.25	35.0	1,571,053.75	11.9	534,158.28	0.660085	29,629.40	97.16	43,613.30
1975	35	24.5	0.00	0.00	35.0	0.00	11.1	0.00	0.684065	0.00	95.81	0.00
1974	35	25.5	0.00	0.00	35.0	0.00	10.3	0.00	0.706854	0.00	94.01	0.00
1973	35	26.5	0.00	0.00	35.0	0.00	9.5	0.00	0.728387	0.00	91.69	0.00
1972	35	27.5	0.00	0.00	35.0	0.00	8.8	0.00	0.748608	0.00	88.81	0.00
1971	35	28.5	0.00	0.00	35.0	0.00	8.1	0.00	0.767492	0.00	85.33	0.00
1970	35	29.5	604,071.50	20,477.00	35.0	716,695.00	7.5	153,577.50	0.785044	16,075.35	81.22	16,632.36
1969	35	30.5	0.00	0.00	35.0	0.00	7.0	0.00	0.801292	0.00	76.53	0.00
1968	35	31.5	0.00	0.00	35.0	0.00	6.4	0.00	0.816285	0.00	71.28	0.00
1967	35	32.5	119,405.00	3,674.00	35.0	128,590.00	5.9	21,676.60	0.830072	3,049.68	65.56	2,408.54
		16.5	3,277,124.13	198,509.14	35.0	6,947,819.90	18.9	3,742,096.27	0.461324	91,577.04	96.76	192,077.90
				Net Salvage:	-5%					4,578.85		
									0.484390	96,155.90		

TAMPA ELECTRIC COMPANY
Determination of Average Remaining Life
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Year Installed	Life	Age	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Depreciation Reserve Ratio	Calculated Depreciation Reserve	Estimated Future Retirements	Estimated Future Retirements
		(yrs)	($)	($)	(yrs)	($)	(yrs)	($)		($)		
Gannon Unit No. 6: Boiler Plant Equipment												
1999	78	0.5	0.00	0.00	43.2	0.00	42.7	0.00	0.011585	0.00	13.53	0.00
1998	78	1.5	0.00	0.00	44.0	0.00	42.5	0.00	0.034075	0.00	13.86	0.00
1997	78	2.5	0.00	0.00	44.9	0.00	42.4	0.00	0.055706	0.00	14.19	0.00
1996	78	3.5	0.00	0.00	45.7	0.00	42.2	0.00	0.076531	0.00	14.52	0.00
1995	78	4.5	0.00	0.00	46.6	0.00	42.1	0.00	0.096599	0.00	14.85	0.00
1994	78	5.5	11,979.28	2,178.05	47.4	103,239.57	42.1	91,695.91	0.112992	246.10	14.85	323.44
1993	78	6.5	0.00	0.00	48.3	0.00	42.1	0.00	0.128751	0.00	14.85	0.00
1992	78	7.5	0.00	0.00	49.1	0.00	42.1	0.00	0.143912	0.00	14.85	0.00
1991	78	8.5	0.00	0.00	50.0	0.00	42.0	0.00	0.158508	0.00	14.85	0.00
1990	78	9.5	0.00	0.00	50.8	0.00	42.0	0.00	0.172571	0.00	14.85	0.00
1989	78	10.5	0.00	0.00	51.6	0.00	42.0	0.00	0.186128	0.00	14.85	0.00
1988	78	11.5	0.00	0.00	52.5	0.00	42.0	0.00	0.199206	0.00	14.85	0.00
1987	78	12.5	0.00	0.00	53.3	0.00	42.0	0.00	0.211830	0.00	14.85	0.00
1986	78	13.5	0.00	0.00	54.1	0.00	42.0	0.00	0.224023	0.00	14.85	0.00
1985	78	14.5	0.00	0.00	54.9	0.00	42.0	0.00	0.235807	0.00	14.85	0.00
1984	78	15.5	0.00	0.00	55.7	0.00	42.0	0.00	0.247202	0.00	14.85	0.00
1983	78	16.5	0.00	0.00	56.5	0.00	41.9	0.00	0.258226	0.00	14.85	0.00
1982	78	17.5	0.00	0.00	57.4	0.00	41.9	0.00	0.268898	0.00	14.85	0.00
1981	78	18.5	0.00	0.00	58.2	0.00	41.9	0.00	0.279233	0.00	14.85	0.00
1980	78	19.5	0.00	0.00	59.0	0.00	41.9	0.00	0.289248	0.00	14.85	0.00
1979	78	20.5	0.00	0.00	59.8	0.00	41.9	0.00	0.298957	0.00	14.85	0.00
1978	78	21.5	0.00	0.00	60.6	0.00	41.9	0.00	0.308374	0.00	14.85	0.00
1977	78	22.5	0.00	0.00	61.3	0.00	41.9	0.00	0.317511	0.00	14.85	0.00
1976	78	23.5	18,239.53	776.15	62.1	48,198.92	41.9	32,520.69	0.326380	253.32	14.85	115.26
1975	78	24.5	0.00	0.00	62.9	0.00	41.8	0.00	0.334994	0.00	14.85	0.00
1974	78	25.5	0.00	0.00	63.7	0.00	41.8	0.00	0.343363	0.00	14.85	0.00
1973	78	26.5	0.00	0.00	64.5	0.00	41.8	0.00	0.351498	0.00	14.85	0.00
1972	78	27.5	0.00	0.00	65.3	0.00	41.8	0.00	0.359407	0.00	14.85	0.00
1971	78	28.5	0.00	0.00	66.0	0.00	41.8	0.00	0.367100	0.00	14.85	0.00
1970	78	29.5	0.00	0.00	66.8	0.00	41.8	0.00	0.374585	0.00	14.85	0.00
1969	78	30.5	0.00	0.00	67.6	0.00	41.8	0.00	0.381872	0.00	14.85	0.00
1968	78	31.5	0.00	0.00	68.3	0.00	41.8	0.00	0.388967	0.00	14.85	0.00
1967	78	32.5	14,678,297.73	451,639.93	69.1	31,208,319.16	41.7	18,833,385.08	0.395878	178,794.31	14.85	67,068.53
		32.4	14,708,516.53	454,594.13	69.0	31,359,757.65	41.7	18,957,601.67	0.394404	179,293.73	14.85	67,507.23
				Net Salvage:	-8%					14,343.50		
									0.425956	193,637.23		

TAMPA ELECTRIC COMPANY
Determination of Average Remaining Life
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Year Installed	Life	Age	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Depreciation Reserve Ratio	Calculated Depreciation Reserve	Estimated Future Retirements	Estimated Future Retirements
		(yrs)	($)	($)	(yrs)	($)	(yrs)	($)		($)		
Gannon Unit No. 6: Boiler Plant Equipment												
1999	35	0.5	0.00	0.00	34.9	0.00	34.4	0.00	0.014316	0.00	95.81	0.00
1998	35	1.5	0.00	0.00	35.0	0.00	33.5	0.00	0.042913	0.00	97.16	0.00
1997	35	2.5	116,881.08	46,752.43	35.0	1,636,335.05	32.5	1,519,453.98	0.071483	3,342.00	98.15	45,885.83
1996	35	3.5	0.00	0.00	35.0	0.00	31.5	0.00	0.100043	0.00	98.84	0.00
1995	35	4.5	0.00	0.00	35.0	0.00	30.5	0.00	0.128601	0.00	99.30	0.00
1994	35	5.5	0.00	0.00	35.0	0.00	29.5	0.00	0.157162	0.00	99.60	0.00
1993	35	6.5	0.00	0.00	35.0	0.00	28.5	0.00	0.185736	0.00	99.78	0.00
1992	35	7.5	0.00	0.00	35.0	0.00	27.5	0.00	0.214291	0.00	99.89	0.00
1991	35	8.5	0.00	0.00	35.0	0.00	26.5	0.00	0.242860	0.00	99.95	0.00
1990	35	9.5	0.00	0.00	35.0	0.00	25.5	0.00	0.271431	0.00	99.98	0.00
1989	35	10.5	0.00	0.00	35.0	0.00	24.5	0.00	0.300000	0.00	99.99	0.00
1988	35	11.5	0.00	0.00	35.0	0.00	23.5	0.00	0.328572	0.00	100.00	0.00
1987	35	12.5	0.00	0.00	35.0	0.00	22.5	0.00	0.357136	0.00	100.00	0.00
1986	35	13.5	0.00	0.00	35.0	0.00	21.5	0.00	0.385691	0.00	100.00	0.00
1985	35	14.5	0.00	0.00	35.0	0.00	20.5	0.00	0.414229	0.00	99.99	0.00
1984	35	15.5	0.00	0.00	35.0	0.00	19.5	0.00	0.442722	0.00	99.98	0.00
1983	35	16.5	0.00	0.00	35.0	0.00	18.5	0.00	0.471134	0.00	99.95	0.00
1982	35	17.5	0.00	0.00	35.0	0.00	17.5	0.00	0.499408	0.00	99.89	0.00
1981	35	18.5	0.00	0.00	35.0	0.00	16.5	0.00	0.527461	0.00	99.78	0.00
1980	35	19.5	0.00	0.00	35.0	0.00	15.6	0.00	0.555189	0.00	99.60	0.00
1979	35	20.5	0.00	0.00	35.0	0.00	14.6	0.00	0.582464	0.00	99.30	0.00
1978	35	21.5	0.00	0.00	35.0	0.00	13.7	0.00	0.609138	0.00	98.84	0.00
1977	35	22.5	0.00	0.00	35.0	0.00	12.8	0.00	0.635063	0.00	98.15	0.00
1976	35	23.5	0.00	0.00	35.0	0.00	11.9	0.00	0.660085	0.00	97.16	0.00
1975	35	24.5	0.00	0.00	35.0	0.00	11.1	0.00	0.684065	0.00	95.81	0.00
1974	35	25.5	0.00	0.00	35.0	0.00	10.3	0.00	0.706854	0.00	94.01	0.00
1973	35	26.5	0.00	0.00	35.0	0.00	9.5	0.00	0.728387	0.00	91.69	0.00
1972	35	27.5	0.00	0.00	35.0	0.00	8.8	0.00	0.748608	0.00	88.81	0.00
1971	35	28.5	0.00	0.00	35.0	0.00	8.1	0.00	0.767492	0.00	85.33	0.00
1970	35	29.5	0.00	0.00	35.0	0.00	7.5	0.00	0.785044	0.00	81.22	0.00
1969	35	30.5	0.00	0.00	35.0	0.00	7.0	0.00	0.801292	0.00	76.53	0.00
1968	35	31.5	0.00	0.00	35.0	0.00	6.4	0.00	0.816285	0.00	71.28	0.00
1967	35	32.5	45,532.50	1,401.00	35.0	49,035.00	5.9	8,265.90	0.830072	1,162.93	65.56	918.45
		3.4	162,413.58	48,153.43	35.0	1,685,370.05	31.7	1,527,719.88	0.093554	4,504.93	97.20	46,804.27
				Net Salvage:	-8%					360.39		
									0.101038	4,865.33		

TAMPA ELECTRIC COMPANY
Determination of Average Remaining Life
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Year Installed	Life	Age	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Depreciation Reserve Ratio	Calculated Depreciation Reserve	Estimated Future Retirements	Estimated Future Retirements
		(yrs)	($)	($)	(yrs)	($)	(yrs)	($)		($)		
Gannon Unit No. 6: Turbogenerator Units												
1999	78	0.5	46,618.44	93,236.87	43.0	4,009,185.41	42.5	3,962,566.98	0.011632	1,084.53	14.35	13,379.49
1998	78	1.5	198,533.64	132,355.76	43.8	5,797,182.29	42.3	5,598,648.65	0.034216	4,528.68	14.70	19,456.30
1997	78	2.5	0.00	0.00	44.7	0.00	42.2	0.00	0.055942	0.00	15.05	0.00
1996	78	3.5	98,670.57	28,191.59	45.5	1,282,717.35	42.0	1,184,046.78	0.076864	2,166.92	15.40	4,341.50
1995	78	4.5	0.00	0.00	46.4	0.00	41.9	0.00	0.097030	0.00	15.75	0.00
1994	78	5.5	0.00	0.00	47.2	0.00	41.9	0.00	0.113344	0.00	15.75	0.00
1993	78	6.5	15,710,693.05	2,417,029.70	48.1	116,259,128.57	41.9	101,273,544.43	0.129028	311,864.51	15.75	380,682.18
1992	78	7.5	0.00	0.00	48.9	0.00	41.8	0.00	0.144115	0.00	15.75	0.00
1991	78	8.5	0.00	0.00	49.7	0.00	41.8	0.00	0.158641	0.00	15.75	0.00
1990	78	9.5	2,031,930.40	213,887.41	50.5	10,801,314.21	41.8	8,940,493.74	0.172635	36,924.45	15.75	33,687.27
1989	78	10.5	0.00	0.00	51.4	0.00	41.8	0.00	0.186125	0.00	15.75	0.00
1988	78	11.5	571,878.21	49,728.54	52.2	2,595,829.79	41.8	2,078,652.97	0.199139	9,902.89	15.75	7,832.25
1987	78	12.5	0.00	0.00	53.0	0.00	41.8	0.00	0.211701	0.00	15.75	0.00
1986	78	13.5	0.00	0.00	53.8	0.00	41.8	0.00	0.223834	0.00	15.75	0.00
1985	78	14.5	0.00	0.00	54.6	0.00	41.7	0.00	0.235559	0.00	15.75	0.00
1984	78	15.5	0.00	0.00	55.4	0.00	41.7	0.00	0.246897	0.00	15.75	0.00
1983	78	16.5	0.00	0.00	56.2	0.00	41.7	0.00	0.257866	0.00	15.75	0.00
1982	78	17.5	0.00	0.00	57.0	0.00	41.7	0.00	0.268484	0.00	15.75	0.00
1981	78	18.5	327,684.40	17,712.67	57.8	1,023,792.33	41.7	738,618.34	0.278767	4,937.71	15.75	2,789.75
1980	78	19.5	12,268,637.75	629,160.91	58.6	36,868,829.33	41.7	26,236,009.95	0.288731	181,658.26	15.75	99,092.84
1979	78	20.5	1,177,892.28	57,458.16	59.4	3,413,014.70	41.7	2,396,005.27	0.298391	17,145.00	15.75	9,049.66
1978	78	21.5	1,507,556.35	70,118.90	60.2	4,221,157.78	41.6	2,916,946.24	0.307759	21,579.72	15.75	11,043.73
1977	78	22.5	3,732,284.70	165,879.32	60.9	10,102,050.59	41.6	6,900,579.71	0.316849	52,558.70	15.75	26,125.99
1976	78	23.5	22,157.92	942.89	61.7	58,176.31	41.6	39,224.22	0.325673	307.07	15.75	148.51
1975	78	24.5	2,534,433.86	103,446.28	62.5	6,465,392.50	41.6	4,303,365.25	0.334243	34,576.19	15.75	16,292.79
1974	78	25.5	0.00	0.00	63.3	0.00	41.6	0.00	0.342568	0.00	15.75	0.00
1973	78	26.5	10,264.25	387.33	64.0	24,789.12	41.6	16,112.93	0.350660	135.82	15.75	61.00
1972	78	27.5	70,436.58	2,561.33	64.8	165,974.18	41.6	106,551.33	0.358528	918.31	15.75	403.41
1971	78	28.5	0.00	0.00	65.5	0.00	41.5	0.00	0.366180	0.00	15.75	0.00
1970	78	29.5	1,656,511.14	56,152.92	66.3	3,722,938.60	41.5	2,330,346.18	0.373626	20,980.19	15.75	8,844.08
1969	78	30.5	0.00	0.00	67.1	0.00	41.5	0.00	0.380874	0.00	15.75	0.00
1968	78	31.5	0.00	0.00	67.8	0.00	41.5	0.00	0.387932	0.00	15.75	0.00
1967	78	32.5	211,643,931.20	6,512,120.96	68.5	446,080,285.76	41.5	270,253,019.84	0.394806	2,571,024.43	15.75	1,025,659.05
		24.0	253,610,114.70	10,550,371.54	61.9	652,891,758.80	41.6	439,274,732.80	0.310159	3,272,293.39	15.72	1,658,889.80
				Net Salvage.	-10%					327,229.34		
									0.341175	3,599,522.73		

TAMPA ELECTRIC COMPANY
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and Average Service Life at
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Year Installed	Life	Age	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Depreciation Reserve Ratio	Calculated Depreciation Reserve	Estimated Future Retirements	Estimated Future Retirements
		(yrs)	($)	($)	(yrs)	($)	(yrs)	($)		($)		
Gannon Unit No. 6: Turbogenerator Unit												
1999	35	0.5	109,303.44	218,606.88	34.9	7,629,380.11	34.4	7,520,076.67	0.014316	3,129.58	95.81	209,451.62
1998	35	1.5	103,188.71	68,792.47	35.0	2,407,736.45	33.5	2,304,547.75	0.042913	2,952.09	97.16	66,840.76
1997	35	2.5	16,056.35	6,422.54	35.0	224,788.90	32.5	208,732.55	0.071483	459.10	98.15	6,303.49
1996	35	3.5	0.00	0.00	35.0	0.00	31.5	0.00	0.100043	0.00	98.84	0.00
1995	35	4.5	0.00	0.00	35.0	0.00	30.5	0.00	0.128601	0.00	99.30	0.00
1994	35	5.5	0.00	0.00	35.0	0.00	29.5	0.00	0.157162	0.00	99.60	0.00
1993	35	6.5	33,943,984.04	5,222,151.39	35.0	182,775,298.65	28.5	148,831,314.62	0.185736	969,941.51	99.78	5,210,850.65
1992	35	7.5	0.00	0.00	35.0	0.00	27.5	0.00	0.214291	0.00	99.89	0.00
1991	35	8.5	0.00	0.00	35.0	0.00	26.5	0.00	0.242860	0.00	99.95	0.00
1990	35	9.5	51,251,043.08	5,394,846.64	35.0	188,819,632.40	25.5	137,568,589.32	0.271431	1,464,328.62	99.98	5,393,605.83
1989	35	10.5	0.00	0.00	35.0	0.00	24.5	0.00	0.300000	0.00	99.99	0.00
1988	35	11.5	0.00	0.00	35.0	0.00	23.5	0.00	0.328572	0.00	100.00	0.00
1987	35	12.5	0.00	0.00	35.0	0.00	22.5	0.00	0.357136	0.00	100.00	0.00
1986	35	13.5	0.00	0.00	35.0	0.00	21.5	0.00	0.385691	0.00	100.00	0.00
1985	35	14.5	0.00	0.00	35.0	0.00	20.5	0.00	0.414229	0.00	99.99	0.00
1984	35	15.5	0.00	0.00	35.0	0.00	19.5	0.00	0.442722	0.00	99.98	0.00
1983	35	16.5	0.00	0.00	35.0	0.00	18.5	0.00	0.471134	0.00	99.95	0.00
1982	35	17.5	1,357,685.53	77,582.03	35.0	2,715,371.05	17.5	1,357,685.53	0.499408	38,745.09	99.89	77,495.91
1981	35	18.5	1,970,851.07	106,532.49	35.0	3,728,637.15	16.5	1,757,786.09	0.527461	56,191.73	99.78	106,300.89
1980	35	19.5	0.00	0.00	35.0	0.00	15.6	0.00	0.555189	0.00	99.60	0.00
1979	35	20.5	16,578,096.62	808,687.64	35.0	28,304,067.40	14.6	11,806,839.54	0.582464	471,031.44	99.30	803,029.25
1978	35	21.5	34,935.14	1,624.89	35.0	56,871.15	13.7	22,260.99	0.609138	989.78	98.84	1,605.96
1977	35	22.5	58,048.65	2,579.94	35.0	90,297.90	12.8	33,023.23	0.635063	1,638.42	98.15	2,532.09
1976	35	23.5	71,040.50	3,023.00	35.0	105,805.00	11.9	35,973.70	0.660085	1,995.44	97.16	2,937.20
1975	35	24.5	0.00	0.00	35.0	0.00	11.1	0.00	0.684065	0.00	95.81	0.00
1974	35	25.5	0.00	0.00	35.0	0.00	10.3	0.00	0.706854	0.00	94.01	0.00
1973	35	26.5	0.00	0.00	35.0	0.00	9.5	0.00	0.728387	0.00	91.69	0.00
1972	35	27.5	607,283.88	22,083.05	35.0	772,906.75	8.8	194,330.84	0.748608	16,531.55	88.81	19,612.49
1971	35	28.5	0.00	0.00	35.0	0.00	8.1	0.00	0.767492	0.00	85.33	0.00
1970	35	29.5	0.00	0.00	35.0	0.00	7.5	0.00	0.785044	0.00	81.22	0.00
1969	35	30.5	0.00	0.00	35.0	0.00	7.0	0.00	0.801292	0.00	76.53	0.00
1968	35	31.5	0.00	0.00	35.0	0.00	6.4	0.00	0.816285	0.00	71.28	0.00
1967	35	32.5	19,848,595.00	610,726.00	35.0	21,375,410.00	5.9	3,603,283.40	0.830072	506,946.55	65.56	400,369.98
		10.0	125,950,111.98	12,543,658.96	35.0	439,006,202.91	25.1	315,244,444.22	0.281806	3,534,880.90	98.06	12,300,936.14
				Net Salvage:	-10%					353,488.09		
										0.309987	3,888,368.99	

TAMPA ELECTRIC COMPANY
Determination of Average Remaining Life
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Year Installed	Life	Age	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Depreciation Reserve Ratio	Calculated Depreciation Reserve	Estimated Future Retirements	Estimated Future Retirements
		(yrs)	($)	($)	(yrs)	($)	(yrs)	($)		($)		
Gannon Unit No. 6: Accessory Electric Equipment												
1999	78	0.5	0.00	0.00	43.0	0.00	42.5	0.00	0.011632	0.00	14.35	0.00
1998	78	1.5	0.00	0.00	43.8	0.00	42.3	0.00	0.034216	0.00	14.70	0.00
1997	78	2.5	0.00	0.00	44.7	0.00	42.2	0.00	0.055942	0.00	15.05	0.00
1996	78	3.5	0.00	0.00	45.5	0.00	42.0	0.00	0.076864	0.00	15.40	0.00
1995	78	4.5	0.00	0.00	46.4	0.00	41.9	0.00	0.097030	0.00	15.75	0.00
1994	78	5.5	0.00	0.00	47.2	0.00	41.9	0.00	0.113344	0.00	15.75	0.00
1993	78	6.5	0.00	0.00	48.1	0.00	41.9	0.00	0.129028	0.00	15.75	0.00
1992	78	7.5	0.00	0.00	48.9	0.00	41.8	0.00	0.144115	0.00	15.75	0.00
1991	78	8.5	0.00	0.00	49.7	0.00	41.8	0.00	0.158641	0.00	15.75	0.00
1990	78	9.5	7,384,740.74	777,341.13	50.5	39,255,727.07	41.8	32,492,859.23	0.172635	134,196.29	15.75	122,431.23
1989	78	10.5	0.00	0.00	51.4	0.00	41.8	0.00	0.186125	0.00	15.75	0.00
1988	78	11.5	0.00	0.00	52.2	0.00	41.8	0.00	0.199139	0.00	15.75	0.00
1987	78	12.5	0.00	0.00	53.0	0.00	41.8	0.00	0.211701	0.00	15.75	0.00
1986	78	13.5	0.00	0.00	53.8	0.00	41.8	0.00	0.223834	0.00	15.75	0.00
1985	78	14.5	0.00	0.00	54.6	0.00	41.7	0.00	0.235559	0.00	15.75	0.00
1984	78	15.5	8,351.87	538.83	55.4	29,851.18	41.7	22,469.21	0.246897	133.04	15.75	84.87
1983	78	16.5	0.00	0.00	56.2	0.00	41.7	0.00	0.257866	0.00	15.75	0.00
1982	78	17.5	0.00	0.00	57.0	0.00	41.7	0.00	0.268484	0.00	15.75	0.00
1981	78	18.5	0.00	0.00	57.8	0.00	41.7	0.00	0.278767	0.00	15.75	0.00
1980	78	19.5	135,272.09	6,937.03	58.6	406,509.96	41.7	289,274.15	0.288731	2,002.94	15.75	1,092.58
1979	78	20.5	173,046.24	8,441.28	59.4	501,412.03	41.7	352,001.38	0.298391	2,518.80	15.75	1,329.50
1978	78	21.5	22,184.78	1,031.85	60.2	62,117.37	41.6	42,924.96	0.307759	317.56	15.75	162.52
1977	78	22.5	599,130.00	26,628.00	60.9	1,621,645.20	41.6	1,107,724.80	0.316849	8,437.06	15.75	4,193.91
1976	78	23.5	0.00	0.00	61.7	0.00	41.6	0.00	0.325673	0.00	15.75	0.00
1975	78	24.5	0.00	0.00	62.5	0.00	41.6	0.00	0.334243	0.00	15.75	0.00
1974	78	25.5	6,479,274.36	254,089.19	63.3	16,083,845.73	41.6	10,570,110.30	0.342568	87,042.83	15.75	40,019.05
1973	78	26.5	0.00	0.00	64.0	0.00	41.6	0.00	0.350660	0.00	15.75	0.00
1972	78	27.5	12,784.48	464.89	64.8	30,124.87	41.6	19,339.42	0.358528	166.68	15.75	73.22
1971	78	28.5	60,702.15	2,129.90	65.5	139,508.45	41.5	88,390.85	0.366180	779.93	15.75	335.46
1970	78	29.5	1,909,534.71	64,729.99	66.3	4,291,598.34	41.5	2,686,294.59	0.373626	24,184.81	15.75	10,194.97
1969	78	30.5	0.00	0.00	67.1	0.00	41.5	0.00	0.380874	0.00	15.75	0.00
1968	78	31.5	0.00	0.00	67.8	0.00	41.5	0.00	0.387932	0.00	15.75	0.00
1967	78	32.5	18,304,341.25	563,210.50	68.5	38,579,919.25	41.5	23,373,235.75	0.394806	222,358.88	15.75	88,705.65
		20.6	35,089,362.63	1,705,542.59	59.2	101,002,259.44	41.7	71,044,624.65	0.282689	482,138.80	15.75	268,622.96
				Net Salvage:	-3%					14,464.16		
									0.291170	496,602.96		

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Year Installed	Life	Age	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Depreciation Reserve Ratio	Calculated Depreciation Reserve	Estimated Future Retirements	Estimated Future Retirements
		(yrs)	($)	($)	(yrs)	($)	(yrs)	($)		($)		
Gannon Unit No. 6: Accessory Electric Equipment												
1999	35	0.5	0.00	0.00	34.9	0.00	34.4	0.00	0.014316	0.00	95.81	0.00
1998	35	1.5	0.00	0.00	35.0	0.00	33.5	0.00	0.042913	0.00	97.16	0.00
1997	35	2.5	0.00	0.00	35.0	0.00	32.5	0.00	0.071483	0.00	98.15	0.00
1996	35	3.5	0.00	0.00	35.0	0.00	31.5	0.00	0.100043	0.00	98.84	0.00
1995	35	4.5	0.00	0.00	35.0	0.00	30.5	0.00	0.128601	0.00	99.30	0.00
1994	35	5.5	0.00	0.00	35.0	0.00	29.5	0.00	0.157162	0.00	99.60	0.00
1993	35	6.5	0.00	0.00	35.0	0.00	28.5	0.00	0.185736	0.00	99.78	0.00
1992	35	7.5	54,735.45	7,298.06	35.0	255,432.10	27.5	200,696.65	0.214291	1,563.91	99.89	7,290.03
1991	35	8.5	0.00	0.00	35.0	0.00	26.5	0.00	0.242860	0.00	99.95	0.00
1990	35	9.5	1,508,219.43	158,759.94	35.0	5,556,597.90	25.5	4,048,378.47	0.271431	43,092.37	99.98	158,723.43
1989	35	10.5	0.00	0.00	35.0	0.00	24.5	0.00	0.300000	0.00	99.99	0.00
1988	35	11.5	111,479.85	9,693.90	35.0	339,286.50	23.5	227,806.65	0.328572	3,185.14	100.00	9,693.55
1987	35	12.5	0.00	0.00	35.0	0.00	22.5	0.00	0.357136	0.00	100.00	0.00
1986	35	13.5	1,305,923.45	96,735.07	35.0	3,385,727.45	21.5	2,079,804.01	0.385691	37,309.85	100.00	96,730.62
1985	35	14.5	0.00	0.00	35.0	0.00	20.5	0.00	0.414229	0.00	99.99	0.00
1984	35	15.5	0.00	0.00	35.0	0.00	19.5	0.00	0.442722	0.00	99.98	0.00
1983	35	16.5	0.00	0.00	35.0	0.00	18.5	0.00	0.471134	0.00	99.95	0.00
1982	35	17.5	0.00	0.00	35.0	0.00	17.5	0.00	0.499408	0.00	99.89	0.00
1981	35	18.5	0.00	0.00	35.0	0.00	16.5	0.00	0.527461	0.00	99.78	0.00
1980	35	19.5	0.00	0.00	35.0	0.00	15.6	0.00	0.555189	0.00	99.60	0.00
1979	35	20.5	0.00	0.00	35.0	0.00	14.6	0.00	0.582464	0.00	99.30	0.00
1978	35	21.5	1,083,108.94	50,377.16	35.0	1,763,200.60	13.7	690,167.09	0.609138	30,686.64	98.84	49,790.42
1977	35	22.5	10,057.50	447.00	35.0	15,645.00	12.8	5,721.60	0.635063	283.87	98.15	438.71
1976	35	23.5	193,390.67	8,229.39	35.0	288,028.65	11.9	97,929.74	0.660085	5,432.10	97.16	7,995.83
1975	35	24.5	318,297.39	12,991.73	35.0	454,710.55	11.1	144,208.20	0.684065	8,887.19	95.81	12,447.51
1974	35	25.5	1,255,569.00	49,238.00	35.0	1,723,330.00	10.3	507,151.40	0.706854	34,804.08	94.01	46,288.15
1973	35	26.5	0.00	0.00	35.0	0.00	9.5	0.00	0.728387	0.00	91.69	0.00
1972	35	27.5	0.00	0.00	35.0	0.00	8.8	0.00	0.748608	0.00	88.81	0.00
1971	35	28.5	0.00	0.00	35.0	0.00	8.1	0.00	0.767492	0.00	85.33	0.00
1970	35	29.5	449,875.00	15,250.00	35.0	533,750.00	7.5	114,375.00	0.785044	11,971.92	81.22	12,386.75
1969	35	30.5	0.00	0.00	35.0	0.00	7.0	0.00	0.801292	0.00	76.53	0.00
1968	35	31.5	0.00	0.00	35.0	0.00	6.4	0.00	0.816285	0.00	71.28	0.00
1967	35	32.5	2,783,169.68	85,635.99	35.0	2,997,259.65	5.9	505,252.34	0.830072	71,084.04	65.56	56,139.87
		18.3	9,073,826.34	494,656.24	35.0	17,312,968.40	17.4	8,621,491.15	0.501967	248,301.10	92.57	457,924.87
				Net Salvage:	-3%					7,449.03		
									0.517026	255,750.14		

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Year Installed	Life	Age	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Depreciation Reserve Ratio	Calculated Depreciation Reserve	Estimated Future Retirements	Estimated Future Retirements
		(yrs)	($)	($)	(yrs)	($)	(yrs)	($)		($)		
Gannon Unit No. 6: Misc. Power Plant Equipment												
1999	78	0.5	0.00	0.00	42.1	0.00	41.6	0.00	0.011869	0.00	18.45	0.00
1998	78	1.5	0.00	0.00	42.9	0.00	41.4	0.00	0.034935	0.00	18.90	0.00
1997	78	2.5	0.00	0.00	43.7	0.00	41.2	0.00	0.057152	0.00	19.35	0.00
1996	78	3.5	0.00	0.00	44.5	0.00	41.0	0.00	0.078572	0.00	19.80	0.00
1995	78	4.5	0.00	0.00	45.3	0.00	40.8	0.00	0.099245	0.00	20.25	0.00
1994	78	5.5	0.00	0.00	46.1	0.00	40.8	0.00	0.115184	0.00	20.25	0.00
1993	78	6.5	0.00	0.00	46.9	0.00	40.8	0.00	0.130505	0.00	20.25	0.00
1992	78	7.5	0.00	0.00	47.7	0.00	40.8	0.00	0.145243	0.00	20.25	0.00
1991	78	8.5	0.00	0.00	48.5	0.00	40.8	0.00	0.159430	0.00	20.25	0.00
1990	78	9.5	93,671.24	9,860.13	49.3	486,104.41	40.7	401,307.29	0.173097	1,706.76	20.25	1,996.68
1989	78	10.5	0.00	0.00	50.0	0.00	40.7	0.00	0.186272	0.00	20.25	0.00
1988	78	11.5	0.00	0.00	50.8	0.00	40.7	0.00	0.198980	0.00	20.25	0.00
1987	78	12.5	0.00	0.00	51.6	0.00	40.7	0.00	0.211246	0.00	20.25	0.00
1986	78	13.5	0.00	0.00	52.3	0.00	40.6	0.00	0.223092	0.00	20.25	0.00
1985	78	14.5	0.00	0.00	53.1	0.00	40.6	0.00	0.234539	0.00	20.25	0.00
1984	78	15.5	0.00	0.00	53.8	0.00	40.6	0.00	0.245607	0.00	20.25	0.00
1983	78	16.5	0.00	0.00	54.6	0.00	40.6	0.00	0.256314	0.00	20.25	0.00
1982	78	17.5	0.00	0.00	55.3	0.00	40.6	0.00	0.266677	0.00	20.25	0.00
1981	78	18.5	0.00	0.00	56.0	0.00	40.5	0.00	0.276714	0.00	20.25	0.00
1980	78	19.5	0.00	0.00	56.8	0.00	40.5	0.00	0.286438	0.00	20.25	0.00
1979	78	20.5	136,745.66	6,670.52	57.5	383,554.90	40.5	270,156.06	0.295864	1,973.57	20.25	1,350.78
1978	78	21.5	0.00	0.00	58.2	0.00	40.5	0.00	0.305005	0.00	20.25	0.00
1977	78	22.5	0.00	0.00	58.9	0.00	40.4	0.00	0.313875	0.00	20.25	0.00
1976	78	23.5	0.00	0.00	59.6	0.00	40.4	0.00	0.322484	0.00	20.25	0.00
1975	78	24.5	0.00	0.00	60.3	0.00	40.4	0.00	0.330844	0.00	20.25	0.00
1974	78	25.5	1,045,206.75	40,988.50	61.1	2,504,397.35	40.4	1,655,935.40	0.338966	13,893.71	20.25	8,300.17
1973	78	26.5	0.00	0.00	61.7	0.00	40.3	0.00	0.346860	0.00	20.25	0.00
1972	78	27.5	0.00	0.00	62.4	0.00	40.3	0.00	0.354535	0.00	20.25	0.00
1971	78	28.5	0.00	0.00	63.1	0.00	40.3	0.00	0.361999	0.00	20.25	0.00
1970	78	29.5	0.00	0.00	63.8	0.00	40.3	0.00	0.369262	0.00	20.25	0.00
1969	78	30.5	0.00	0.00	64.5	0.00	40.2	0.00	0.376332	0.00	20.25	0.00
1968	78	31.5	0.00	0.00	65.2	0.00	40.2	0.00	0.383215	0.00	20.25	0.00
1967	78	32.5	959,530.00	29,524.00	65.8	1,942,679.20	40.2	1,186,864.80	0.389920	11,512.00	20.25	5,978.61
		25.7	2,235,153.65	87,043.15	61.1	5,316,735.86	40.4	3,514,263.55	0.334156	29,086.03	20.25	17,626.24
				Net Salvage:	-16%					4,653.77		
									0.387622	33,739.80		

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Year Installed	Life	Age	Average Age Weighted Dollars	Original Cost	Average Service Life	Average Service Life Weighted Dollars	Average Remaining Life	Average Remaining Life Weighted Dollars	Depreciation Reserve Ratio	Calculated Depreciation Reserve	Estimated Future Retirements	Estimated Future Retirements
		(yrs)	($)	($)	(yrs)	($)	(yrs)	($)		($)		
Gannon Unit No. 6: Misc. Power Plant Equipment												
1999	35	0.5	0.00	0.00	34.9	0.00	34.4	0.00	0.014316	0.00	95.81	0.00
1998	35	1.5	0.00	0.00	35.0	0.00	33.5	0.00	0.042913	0.00	97.16	0.00
1997	35	2.5	0.00	0.00	35.0	0.00	32.5	0.00	0.071483	0.00	98.15	0.00
1996	35	3.5	0.00	0.00	35.0	0.00	31.5	0.00	0.100043	0.00	98.84	0.00
1995	35	4.5	0.00	0.00	35.0	0.00	30.5	0.00	0.128601	0.00	99.30	0.00
1994	35	5.5	0.00	0.00	35.0	0.00	29.5	0.00	0.157162	0.00	99.60	0.00
1993	35	6.5	12,484.88	1,920.75	35.0	67,226.25	28.5	54,741.38	0.185736	356.75	99.78	1,916.59
1992	35	7.5	0.00	0.00	35.0	0.00	27.5	0.00	0.214291	0.00	99.89	0.00
1991	35	8.5	179,936.84	21,169.04	35.0	740,916.40	26.5	560,979.56	0.242860	5,141.11	99.95	21,157.97
1990	35	9.5	0.00	0.00	35.0	0.00	25.5	0.00	0.271431	0.00	99.98	0.00
1989	35	10.5	0.00	0.00	35.0	0.00	24.5	0.00	0.300000	0.00	99.99	0.00
1988	35	11.5	0.00	0.00	35.0	0.00	23.5	0.00	0.328572	0.00	100.00	0.00
1987	35	12.5	0.00	0.00	35.0	0.00	22.5	0.00	0.357136	0.00	100.00	0.00
1986	35	13.5	0.00	0.00	35.0	0.00	21.5	0.00	0.385691	0.00	100.00	0.00
1985	35	14.5	0.00	0.00	35.0	0.00	20.5	0.00	0.414229	0.00	99.99	0.00
1984	35	15.5	0.00	0.00	35.0	0.00	19.5	0.00	0.442722	0.00	99.98	0.00
1983	35	16.5	0.00	0.00	35.0	0.00	18.5	0.00	0.471134	0.00	99.95	0.00
1982	35	17.5	0.00	0.00	35.0	0.00	17.5	0.00	0.499408	0.00	99.89	0.00
1981	35	18.5	0.00	0.00	35.0	0.00	16.5	0.00	0.527461	0.00	99.78	0.00
1980	35	19.5	0.00	0.00	35.0	0.00	15.6	0.00	0.555189	0.00	99.60	0.00
1979	35	20.5	1,107,904.87	54,044.14	35.0	1,891,544.90	14.6	789,044.44	0.582464	31,478.77	99.30	53,665.99
1978	35	21.5	0.00	0.00	35.0	0.00	13.7	0.00	0.609138	0.00	98.84	0.00
1977	35	22.5	0.00	0.00	35.0	0.00	12.8	0.00	0.635063	0.00	98.15	0.00
1976	35	23.5	0.00	0.00	35.0	0.00	11.9	0.00	0.660085	0.00	97.16	0.00
1975	35	24.5	0.00	0.00	35.0	0.00	11.1	0.00	0.684065	0.00	95.81	0.00
1974	35	25.5	0.00	0.00	35.0	0.00	10.3	0.00	0.706854	0.00	94.01	0.00
1973	35	26.5	0.00	0.00	35.0	0.00	9.5	0.00	0.728387	0.00	91.69	0.00
1972	35	27.5	0.00	0.00	35.0	0.00	8.8	0.00	0.748608	0.00	88.81	0.00
1971	35	28.5	0.00	0.00	35.0	0.00	8.1	0.00	0.767492	0.00	85.33	0.00
1970	35	29.5	0.00	0.00	35.0	0.00	7.5	0.00	0.785044	0.00	81.22	0.00
1969	35	30.5	0.00	0.00	35.0	0.00	7.0	0.00	0.801292	0.00	76.53	0.00
1968	35	31.5	0.00	0.00	35.0	0.00	6.4	0.00	0.816285	0.00	71.28	0.00
1967	35	32.5	96,427.50	2,967.00	35.0	103,845.00	5.9	17,505.30	0.830072	2,462.82	65.56	1,945.06
		17.4	1,396,754.09	80,100.93	35.0	2,803,532.55	17.8	1,422,270.68	0.492372	39,439.46	98.23	78,685.61
				Net Salvage:	-16%					6,310.31		
									0.571152	45,749.77		

Tampa Electric Company
Calculation of Future Net Salvage for
Energy Supply Production Facilities

The company has prepared a future net salvage study for Energy Supply - Production Plant based on the construction projects closed from 1985 to 1997. The cross section of construction activity provides a solid basis for this analysis. The methodology employed is a result of previous recommendations from FPSC Staff. The company has complied and presents a future net salvage study that meets the criteria discussed with Staff. The study was carried out in steps as follows:

First, the construction projects from 1985 to 1997 were gathered by FERC account. An interim salvage rate was calculated for each FERC account for use in the future net salvage study.

Second, the company segregated the assets for each plant by FERC account and further subdivided into short life category, medium life category and long life category. The percent surviving for a life group was calculated by using the projected survivors from the life tables prepared for each life category.

Tampa Electric Company
1999 Depreciation Study
Energy Supply Salvage Analysis
By FERC Account

	31156	Estimated Future Retirements	Total Retired	Interim Salvage Rate	Interim Salvage
Full Life Span	1,264,425.23	5%	63,221.26	-31%	(19,598.59)
Medium Life Span	198,509.14	97%	192,553.87	-31%	(59,691.70)
Short Life Span	0.00	0%	0.00	-31%	0.00
	1,462,934.37		255,775.13	-5%	(79,290.29)
	31256				
Full Life Span	454,594.13	15%	68,189.12	-33%	(22,502.41)
Medium Life Span	48,153.43	97%	46,708.83	-33%	(15,413.91)
Short Life Span	0.00	0%	0.00	-33%	0.00
	502,747.56		114,897.95	-8%	(37,916.32)
	31456				
Full Life Span	10,550,371.54	16%	1,688,059.45	-16%	(270,089.51)
Medium Life Span	12,543,658.96	98%	12,292,785.78	-16%	(1,966,845.72)
Short Life Span	0.00	0%	0.00	0%	0.00
	23,094,030.50		13,980,845.23	-10%	(2,236,935.24)
	31556				
Full Life Span	1,705,542.59	16%	272,886.81	-9%	(24,559.81)
Medium Life Span	494,656.24	93%	460,030.30	-9%	(41,402.73)
Short Life Span	0.00	0%	0.00	-9%	0.00
	2,200,198.83		732,917.12	-3%	(65,962.54)
	31656				
Full Life Span	87,043.15	20%	17,408.63	-28%	(4,874.42)
Medium Life Span	80,100.93	98%	78,498.91	-28%	(21,979.70)
Short Life Span	0.00	0%	0.00	-28%	0.00
	167,144.08		95,907.54	-16%	(26,854.11)
TOTAL UNIT	27,427,055.34		15,180,342.96	-9%	(2,446,958.50)

78 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01328	0.66402	0.66402	0.006640	74.8	75.3
1.5	100.00000	0.00000	100.0000	0.01328	1.32804	1.99206	0.019921	73.8	
2.5	100.00000	0.00000	100.0000	0.01328	1.32804	3.32010	0.033201	72.8	
3.5	100.00000	0.00000	100.0000	0.01328	1.32804	4.64814	0.046481	71.8	
4.5	100.00000	0.00000	100.0000	0.01328	1.32804	5.97617	0.059762	70.8	
5.5	99.90000	0.10000	99.9500	0.01328	1.32737	7.20355	0.072108	69.9	
6.5	99.80000	0.10000	99.8500	0.01328	1.32605	8.42960	0.084465	68.9	
7.5	99.70000	0.10000	99.7500	0.01328	1.32472	9.65432	0.096834	68.0	
8.5	99.60000	0.10000	99.6500	0.01328	1.32339	10.87771	0.109214	67.1	
9.5	99.50000	0.10000	99.5500	0.01328	1.32206	12.09977	0.121606	66.1	
10.5	99.40000	0.10000	99.4500	0.01328	1.32073	13.32050	0.134009	65.2	
11.5	99.30000	0.10000	99.3500	0.01328	1.31941	14.53991	0.146424	64.3	
12.5	99.20000	0.10000	99.2500	0.01328	1.31808	15.75799	0.158851	63.3	
13.5	99.10000	0.10000	99.1500	0.01328	1.31675	16.97474	0.171289	62.4	
14.5	99.00000	0.10000	99.0500	0.01328	1.31542	18.19016	0.183739	61.5	
15.5	98.90000	0.10000	98.9500	0.01328	1.31409	19.40426	0.196201	60.5	
16.5	98.80000	0.10000	98.8500	0.01328	1.31277	20.61702	0.208674	59.6	
17.5	98.70000	0.10000	98.7500	0.01328	1.31144	21.82846	0.221160	58.6	
18.5	98.60000	0.10000	98.6500	0.01328	1.31011	23.03857	0.233657	57.7	
19.5	98.50000	0.10000	98.5500	0.01328	1.30878	24.24735	0.246166	56.8	
20.5	98.40000	0.10000	98.4500	0.01328	1.30745	25.45481	0.258687	55.8	
21.5	98.30000	0.10000	98.3500	0.01328	1.30613	26.66093	0.271220	54.9	
22.5	98.20000	0.10000	98.2500	0.01328	1.30480	27.86573	0.283765	53.9	
23.5	98.10000	0.10000	98.1500	0.01328	1.30347	29.06920	0.296322	53.0	
24.5	98.00000	0.10000	98.0500	0.01328	1.30214	30.27134	0.308891	52.0	
25.5	97.90000	0.10000	97.9500	0.01328	1.30081	31.47216	0.321473	51.1	
26.5	97.80000	0.10000	97.8500	0.01328	1.29949	32.67165	0.334066	50.1	
27.5	97.70000	0.10000	97.7500	0.01328	1.29816	33.86980	0.346671	49.2	
28.5	97.60000	0.10000	97.6500	0.01328	1.29683	35.06663	0.359289	48.2	
29.5	97.50000	0.10000	97.5500	0.01328	1.29550	36.26213	0.371919	47.3	
30.5	97.40000	0.10000	97.4500	0.01328	1.29417	37.45631	0.384562	46.3	
31.5	97.30000	0.10000	97.3500	0.01328	1.29285	38.64915	0.397216	45.4	
32.5	97.20000	0.10000	97.2500	0.01328	1.29152	39.84067	0.409883	44.4	
33.5	97.10000	0.10000	97.1500	0.01328	1.29019	41.03086	0.422563	43.5	
34.5	97.00000	0.10000	97.0500	0.01328	1.28886	42.21972	0.435255	42.5	
35.5	96.90000	0.10000	96.9500	0.01328	1.28753	43.40726	0.447959	41.6	
36.5	96.80000	0.10000	96.8500	0.01328	1.28621	44.59346	0.460676	40.6	
37.5	96.70000	0.10000	96.7500	0.01328	1.28488	45.77834	0.473406	39.7	
38.5	96.60000	0.10000	96.6500	0.01328	1.28355	46.96189	0.486148	38.7	
39.5	96.50000	0.10000	96.5500	0.01328	1.28222	48.14411	0.498903	37.7	
40.5	96.40000	0.10000	96.4500	0.01328	1.28089	49.32501	0.511670	36.8	
41.5	96.30000	0.10000	96.3500	0.01328	1.27957	50.50457	0.524450	35.8	
42.5	96.20000	0.10000	96.2500	0.01328	1.27824	51.68281	0.537243	34.8	
43.5	96.10000	0.10000	96.1500	0.01328	1.27691	52.85972	0.550049	33.9	
44.5	96.00000	0.10000	96.0500	0.01328	1.27558	54.03530	0.562868	32.9	
45.5	95.90000	0.10000	95.9500	0.01328	1.27425	55.20955	0.575699	31.9	
46.5	95.80000	0.10000	95.8500	0.01328	1.27293	56.38248	0.588544	31.0	
47.5	95.70000	0.10000	95.7500	0.01328	1.27160	57.55408	0.601401	30.0	
48.5	95.60000	0.10000	95.6500	0.01328	1.27027	58.72434	0.614271	29.0	
49.5	95.50000	0.10000	95.5500	0.01328	1.26894	59.89329	0.627155	28.1	
50.5	95.40000	0.10000	95.4500	0.01328	1.26761	61.06090	0.640051	27.1	
51.5	95.30000	0.10000	95.3500	0.01328	1.26629	62.22718	0.652961	26.1	
52.5	95.20000	0.10000	95.2500	0.01328	1.26496	63.39214	0.665884	25.2	
53.5	95.10000	0.10000	95.1500	0.01328	1.26363	64.55577	0.678820	24.2	
54.5	95.00000	0.10000	95.0500	0.01328	1.26230	65.71807	0.691769	23.2	
55.5	94.90000	0.10000	94.9500	0.01328	1.26097	66.87904	0.704732	22.2	
56.5	94.80000	0.10000	94.8500	0.01328	1.25964	68.03869	0.717708	21.3	
57.5	94.70000	0.10000	94.7500	0.01328	1.25832	69.19701	0.730697	20.3	
58.5	94.60000	0.10000	94.6500	0.01328	1.25699	70.35399	0.743700	19.3	
59.5	94.50000	0.10000	94.5500	0.01328	1.25566	71.50965	0.756716	18.3	
60.5	94.40000	0.10000	94.4500	0.01328	1.25433	72.66399	0.769746	17.3	
61.5	94.30000	0.10000	94.3500	0.01328	1.25300	73.81699	0.782789	16.4	
62.5	94.20000	0.10000	94.2500	0.01328	1.25168	74.96867	0.795846	15.4	
63.5	94.10000	0.10000	94.1500	0.01328	1.25035	76.11902	0.808916	14.4	
64.5	94.00000	0.10000	94.0500	0.01328	1.24902	77.26804	0.822000	13.4	
65.5	93.90000	0.10000	93.9500	0.01328	1.24769	78.41573	0.835098	12.4	
66.5	93.80000	0.10000	93.8500	0.01328	1.24636	79.56210	0.848210	11.4	
67.5	93.70000	0.10000	93.7500	0.01328	1.24504	80.70713	0.861335	10.4	
68.5	93.60000	0.10000	93.6500	0.01328	1.24371	81.85084	0.874475	9.5	
69.5	93.50000	0.10000	93.5500	0.01328	1.24238	82.99322	0.887628	8.5	
70.5	93.40000	0.10000	93.4500	0.01328	1.24105	84.13427	0.900795	7.5	
71.5	93.30000	0.10000	93.3500	0.01328	1.23972	85.27400	0.913976	6.5	
72.5	93.20000	0.10000	93.2500	0.01328	1.23840	86.41239	0.927172	5.5	
73.5	93.10000	0.10000	93.1500	0.01328	1.23707	87.54946	0.940381	4.5	
74.5	93.00000	0.10000	93.0500	0.01328	1.23574	88.68520	0.953604	3.5	
75.5	92.90000	0.10000	92.9500	0.01328	1.23441	89.81961	0.966842	2.5	
76.5	92.80000	0.10000	92.8500	0.01328	1.23308	90.95270	0.980094	1.5	
77.5	92.70000	0.10000	92.7500	0.01328	1.23176	92.08445	0.993360	0.5	
78.5	0.00000	92.70000	46.3500	0.01328	0.61555	0.00000	1.000000	0.0	

FERC 311
FULL LIFE TABLES

77 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.013446	0.67230	0.67230	0.006723	73.9	74.4
1.5	100.00000	0.00000	100.0000	0.013446	1.34459	2.01689	0.020169	72.9	
2.5	100.00000	0.00000	100.0000	0.013446	1.34459	3.36148	0.033615	71.9	
3.5	100.00000	0.00000	100.0000	0.013446	1.34459	4.70607	0.047061	70.9	
4.5	100.00000	0.00000	100.0000	0.013446	1.34459	6.05066	0.060507	69.9	
5.5	99.90000	0.10000	99.9500	0.013446	1.34392	7.29458	0.073019	68.9	
6.5	99.80000	0.10000	99.8500	0.013446	1.34258	8.53716	0.085543	68.0	
7.5	99.70000	0.10000	99.7500	0.013446	1.34123	9.77839	0.098078	67.1	
8.5	99.60000	0.10000	99.6500	0.013446	1.33989	11.01828	0.110625	66.1	
9.5	99.50000	0.10000	99.5500	0.013446	1.33854	12.25682	0.123184	65.2	
10.5	99.40000	0.10000	99.4500	0.013446	1.33720	13.49401	0.135755	64.3	
11.5	99.30000	0.10000	99.3500	0.013446	1.33585	14.72987	0.148337	63.3	
12.5	99.20000	0.10000	99.2500	0.013446	1.33451	15.96437	0.160931	62.4	
13.5	99.10000	0.10000	99.1500	0.013446	1.33316	17.19754	0.173537	61.5	
14.5	99.00000	0.10000	99.0500	0.013446	1.33182	18.42936	0.186155	60.5	
15.5	98.90000	0.10000	98.9500	0.013446	1.33047	19.65983	0.198785	59.6	
16.5	98.80000	0.10000	98.8500	0.013446	1.32913	20.88896	0.211427	58.6	
17.5	98.70000	0.10000	98.7500	0.013446	1.32778	22.11674	0.224080	57.7	
18.5	98.60000	0.10000	98.6500	0.013446	1.32644	23.34318	0.236746	56.8	
19.5	98.50000	0.10000	98.5500	0.013446	1.32510	24.56828	0.249424	55.8	
20.5	98.40000	0.10000	98.4500	0.013446	1.32375	25.79203	0.262114	54.9	
21.5	98.30000	0.10000	98.3500	0.013446	1.32241	27.01444	0.274816	53.9	
22.5	98.20000	0.10000	98.2500	0.013446	1.32106	28.23550	0.287531	53.0	
23.5	98.10000	0.10000	98.1500	0.013446	1.31972	29.45521	0.300257	52.0	
24.5	98.00000	0.10000	98.0500	0.013446	1.31837	30.67359	0.312996	51.1	
25.5	97.90000	0.10000	97.9500	0.013446	1.31703	31.89061	0.325747	50.1	
26.5	97.80000	0.10000	97.8500	0.013446	1.31568	33.10630	0.338510	49.2	
27.5	97.70000	0.10000	97.7500	0.013446	1.31434	34.32064	0.351286	48.2	
28.5	97.60000	0.10000	97.6500	0.013446	1.31299	35.53363	0.364074	47.3	
29.5	97.50000	0.10000	97.5500	0.013446	1.31165	36.74528	0.376875	46.3	
30.5	97.40000	0.10000	97.4500	0.013446	1.31030	37.95559	0.389688	45.4	
31.5	97.30000	0.10000	97.3500	0.013446	1.30896	39.16455	0.402513	44.4	
32.5	97.20000	0.10000	97.2500	0.013446	1.30762	40.37216	0.415351	43.5	
33.5	97.10000	0.10000	97.1500	0.013446	1.30627	41.57843	0.428202	42.5	
34.5	97.00000	0.10000	97.0500	0.013446	1.30493	42.78336	0.441066	41.6	
35.5	96.90000	0.10000	96.9500	0.013446	1.30358	43.98694	0.453942	40.6	
36.5	96.80000	0.10000	96.8500	0.013446	1.30224	45.18918	0.466830	39.7	
37.5	96.70000	0.10000	96.7500	0.013446	1.30089	46.39007	0.479732	38.7	
38.5	96.60000	0.10000	96.6500	0.013446	1.29955	47.58962	0.492646	37.7	
39.5	96.50000	0.10000	96.5500	0.013446	1.29820	48.78782	0.505573	36.8	
40.5	96.40000	0.10000	96.4500	0.013446	1.29686	49.98468	0.518513	35.8	
41.5	96.30000	0.10000	96.3500	0.013446	1.29551	51.18020	0.531466	34.8	
42.5	96.20000	0.10000	96.2500	0.013446	1.29417	52.37437	0.544432	33.9	
43.5	96.10000	0.10000	96.1500	0.013446	1.29283	53.56719	0.557411	32.9	
44.5	96.00000	0.10000	96.0500	0.013446	1.29148	54.75867	0.570403	32.0	
45.5	95.90000	0.10000	95.9500	0.013446	1.29014	55.94881	0.583408	31.0	
46.5	95.80000	0.10000	95.8500	0.013446	1.28879	57.13760	0.596426	30.0	
47.5	95.70000	0.10000	95.7500	0.013446	1.28745	58.32505	0.609457	29.0	
48.5	95.60000	0.10000	95.6500	0.013446	1.28610	59.51115	0.622502	28.1	
49.5	95.50000	0.10000	95.5500	0.013446	1.28476	60.69591	0.635559	27.1	
50.5	95.40000	0.10000	95.4500	0.013446	1.28341	61.87932	0.648630	26.1	
51.5	95.30000	0.10000	95.3500	0.013446	1.28207	63.06139	0.661714	25.2	
52.5	95.20000	0.10000	95.2500	0.013446	1.28072	64.24211	0.674812	24.2	
53.5	95.10000	0.10000	95.1500	0.013446	1.27938	65.42149	0.687923	23.2	
54.5	95.00000	0.10000	95.0500	0.013446	1.27803	66.59953	0.701048	22.2	
55.5	94.90000	0.10000	94.9500	0.013446	1.27669	67.77622	0.714186	21.3	
56.5	94.80000	0.10000	94.8500	0.013446	1.27535	68.95156	0.727337	20.3	
57.5	94.70000	0.10000	94.7500	0.013446	1.27400	70.12556	0.740502	19.3	
58.5	94.60000	0.10000	94.6500	0.013446	1.27266	71.29822	0.753681	18.3	
59.5	94.50000	0.10000	94.5500	0.013446	1.27131	72.46953	0.766873	17.3	
60.5	94.40000	0.10000	94.4500	0.013446	1.26997	73.63950	0.780079	16.4	
61.5	94.30000	0.10000	94.3500	0.013446	1.26862	74.80812	0.793299	15.4	
62.5	94.20000	0.10000	94.2500	0.013446	1.26728	75.97540	0.806533	14.4	
63.5	94.10000	0.10000	94.1500	0.013446	1.26593	77.14133	0.819780	13.4	
64.5	94.00000	0.10000	94.0500	0.013446	1.26459	78.30592	0.833042	12.4	
65.5	93.90000	0.10000	93.9500	0.013446	1.26324	79.46917	0.846317	11.4	
66.5	93.80000	0.10000	93.8500	0.013446	1.26190	80.63107	0.859606	10.4	
67.5	93.70000	0.10000	93.7500	0.013446	1.26056	81.79162	0.872910	9.5	
68.5	93.60000	0.10000	93.6500	0.013446	1.25921	82.95083	0.886227	8.5	
69.5	93.50000	0.10000	93.5500	0.013446	1.25787	84.10870	0.899558	7.5	
70.5	93.40000	0.10000	93.4500	0.013446	1.25652	85.26522	0.912904	6.5	
71.5	93.30000	0.10000	93.3500	0.013446	1.25518	86.42039	0.926264	5.5	
72.5	93.20000	0.10000	93.2500	0.013446	1.25383	87.57423	0.939638	4.5	
73.5	93.10000	0.10000	93.1500	0.013446	1.25249	88.72671	0.953026	3.5	
74.5	93.00000	0.10000	93.0500	0.013446	1.25114	89.87786	0.966429	2.5	
75.5	92.90000	0.10000	92.9500	0.013446	1.24980	91.02766	0.979846	1.5	
76.5	92.80000	0.10000	92.8500	0.013446	1.24845	92.17611	0.993277	0.5	
77.5	0.00000	92.80000	46.4000	0.013446	0.62389	0.00000	1.000000	0.0	

76 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.013616	0.68079	0.68079	0.006808	72.9	73.4
1.5	100.00000	0.00000	100.0000	0.013616	1.36158	2.04237	0.020424	71.9	
2.5	100.00000	0.00000	100.0000	0.013616	1.36158	3.40395	0.034040	70.9	
3.5	100.00000	0.00000	100.0000	0.013616	1.36158	4.76554	0.047655	69.9	
4.5	100.00000	0.00000	100.0000	0.013616	1.36158	6.12712	0.061271	68.9	
5.5	99.90000	0.10000	99.9500	0.013616	1.36090	7.38802	0.073954	68.0	
6.5	99.80000	0.10000	99.8500	0.013616	1.35954	8.64756	0.086649	67.1	
7.5	99.70000	0.10000	99.7500	0.013616	1.35818	9.90573	0.099355	66.1	
8.5	99.60000	0.10000	99.6500	0.013616	1.35682	11.16255	0.112074	65.2	
9.5	99.50000	0.10000	99.5500	0.013616	1.35545	12.41801	0.124804	64.3	
10.5	99.40000	0.10000	99.4500	0.013616	1.35409	13.67210	0.137546	63.3	
11.5	99.30000	0.10000	99.3500	0.013616	1.35273	14.92483	0.150300	62.4	
12.5	99.20000	0.10000	99.2500	0.013616	1.35137	16.17620	0.163067	61.5	
13.5	99.10000	0.10000	99.1500	0.013616	1.35001	17.42621	0.175845	60.5	
14.5	99.00000	0.10000	99.0500	0.013616	1.34865	18.67485	0.188635	59.6	
15.5	98.90000	0.10000	98.9500	0.013616	1.34729	19.92214	0.201437	58.6	
16.5	98.80000	0.10000	98.8500	0.013616	1.34592	21.16806	0.214252	57.7	
17.5	98.70000	0.10000	98.7500	0.013616	1.34456	22.41262	0.227078	56.8	
18.5	98.60000	0.10000	98.6500	0.013616	1.34320	23.65582	0.239917	55.8	
19.5	98.50000	0.10000	98.5500	0.013616	1.34184	24.89766	0.252768	54.9	
20.5	98.40000	0.10000	98.4500	0.013616	1.34048	26.13814	0.265632	53.9	
21.5	98.30000	0.10000	98.3500	0.013616	1.33912	27.37726	0.278507	53.0	
22.5	98.20000	0.10000	98.2500	0.013616	1.33775	28.61501	0.291395	52.0	
23.5	98.10000	0.10000	98.1500	0.013616	1.33639	29.85140	0.304296	51.1	
24.5	98.00000	0.10000	98.0500	0.013616	1.33503	31.08643	0.317209	50.1	
25.5	97.90000	0.10000	97.9500	0.013616	1.33367	32.32010	0.330134	49.2	
26.5	97.80000	0.10000	97.8500	0.013616	1.33231	33.55241	0.343072	48.2	
27.5	97.70000	0.10000	97.7500	0.013616	1.33095	34.78336	0.356022	47.3	
28.5	97.60000	0.10000	97.6500	0.013616	1.32958	36.01294	0.368985	46.3	
29.5	97.50000	0.10000	97.5500	0.013616	1.32822	37.24116	0.381961	45.4	
30.5	97.40000	0.10000	97.4500	0.013616	1.32686	38.46802	0.394949	44.4	
31.5	97.30000	0.10000	97.3500	0.013616	1.32550	39.69352	0.407950	43.5	
32.5	97.20000	0.10000	97.2500	0.013616	1.32414	40.91766	0.420964	42.5	
33.5	97.10000	0.10000	97.1500	0.013616	1.32278	42.14044	0.433990	41.6	
34.5	97.00000	0.10000	97.0500	0.013616	1.32141	43.36185	0.447029	40.6	
35.5	96.90000	0.10000	96.9500	0.013616	1.32005	44.58191	0.460082	39.7	
36.5	96.80000	0.10000	96.8500	0.013616	1.31869	45.80060	0.473147	38.7	
37.5	96.70000	0.10000	96.7500	0.013616	1.31733	47.01793	0.486225	37.7	
38.5	96.60000	0.10000	96.6500	0.013616	1.31597	48.23390	0.499316	36.8	
39.5	96.50000	0.10000	96.5500	0.013616	1.31461	49.44850	0.512420	35.8	
40.5	96.40000	0.10000	96.4500	0.013616	1.31325	50.66175	0.525537	34.8	
41.5	96.30000	0.10000	96.3500	0.013616	1.31188	51.87363	0.538667	33.9	
42.5	96.20000	0.10000	96.2500	0.013616	1.31052	53.08416	0.551810	32.9	
43.5	96.10000	0.10000	96.1500	0.013616	1.30916	54.29332	0.564967	32.0	
44.5	96.00000	0.10000	96.0500	0.013616	1.30780	55.50112	0.578137	31.0	
45.5	95.90000	0.10000	95.9500	0.013616	1.30644	56.70755	0.591320	30.0	
46.5	95.80000	0.10000	95.8500	0.013616	1.30508	57.91263	0.604516	29.0	
47.5	95.70000	0.10000	95.7500	0.013616	1.30371	59.11634	0.617726	28.1	
48.5	95.60000	0.10000	95.6500	0.013616	1.30235	60.31870	0.630949	27.1	
49.5	95.50000	0.10000	95.5500	0.013616	1.30099	61.51969	0.644185	26.1	
50.5	95.40000	0.10000	95.4500	0.013616	1.29963	62.71932	0.657435	25.2	
51.5	95.30000	0.10000	95.3500	0.013616	1.29827	63.91759	0.670699	24.2	
52.5	95.20000	0.10000	95.2500	0.013616	1.29691	65.11449	0.683976	23.2	
53.5	95.10000	0.10000	95.1500	0.013616	1.29554	66.31004	0.697266	22.2	
54.5	95.00000	0.10000	95.0500	0.013616	1.29418	67.50422	0.710571	21.3	
55.5	94.90000	0.10000	94.9500	0.013616	1.29282	68.69704	0.723889	20.3	
56.5	94.80000	0.10000	94.8500	0.013616	1.29146	69.88850	0.737220	19.3	
57.5	94.70000	0.10000	94.7500	0.013616	1.29010	71.07860	0.750566	18.3	
58.5	94.60000	0.10000	94.6500	0.013616	1.28874	72.26734	0.763925	17.3	
59.5	94.50000	0.10000	94.5500	0.013616	1.28738	73.45471	0.777299	16.4	
60.5	94.40000	0.10000	94.4500	0.013616	1.28601	74.64073	0.790686	15.4	
61.5	94.30000	0.10000	94.3500	0.013616	1.28465	75.82538	0.804087	14.4	
62.5	94.20000	0.10000	94.2500	0.013616	1.28329	77.00867	0.817502	13.4	
63.5	94.10000	0.10000	94.1500	0.013616	1.28193	78.19060	0.830931	12.4	
64.5	94.00000	0.10000	94.0500	0.013616	1.28057	79.37117	0.844374	11.4	
65.5	93.90000	0.10000	93.9500	0.013616	1.27921	80.55037	0.857831	10.4	
66.5	93.80000	0.10000	93.8500	0.013616	1.27784	81.72822	0.871303	9.5	
67.5	93.70000	0.10000	93.7500	0.013616	1.27648	82.90470	0.884789	8.5	
68.5	93.60000	0.10000	93.6500	0.013616	1.27512	84.07982	0.898289	7.5	
69.5	93.50000	0.10000	93.5500	0.013616	1.27376	85.25358	0.911803	6.5	
70.5	93.40000	0.10000	93.4500	0.013616	1.27240	86.42598	0.925332	5.5	
71.5	93.30000	0.10000	93.3500	0.013616	1.27104	87.59702	0.938875	4.5	
72.5	93.20000	0.10000	93.2500	0.013616	1.26967	88.76669	0.952432	3.5	
73.5	93.10000	0.10000	93.1500	0.013616	1.26831	89.93500	0.966004	2.5	
74.5	93.00000	0.10000	93.0500	0.013616	1.26695	91.10196	0.979591	1.5	
75.5	92.90000	0.10000	92.9500	0.013616	1.26559	92.26755	0.993192	0.5	
76.5	0.00000	92.90000	46.4500	0.013616	0.63245	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01379	0.68951	0.68951	0.006895	72.0	72.5
1.5	100.00000	0.00000	100.0000	0.01379	1.37903	2.06854	0.020685	71.0	
2.5	100.00000	0.00000	100.0000	0.01379	1.37903	3.44756	0.034476	70.0	
3.5	100.00000	0.00000	100.0000	0.01379	1.37903	4.82659	0.048266	69.0	
4.5	100.00000	0.00000	100.0000	0.01379	1.37903	6.20561	0.062056	68.0	
5.5	99.90000	0.10000	99.9500	0.01379	1.37834	7.48395	0.074914	67.1	
6.5	99.80000	0.10000	99.8500	0.01379	1.37696	8.76090	0.087785	66.1	
7.5	99.70000	0.10000	99.7500	0.01379	1.37558	10.03648	0.100667	65.2	
8.5	99.60000	0.10000	99.6500	0.01379	1.37420	11.31068	0.113561	64.3	
9.5	99.50000	0.10000	99.5500	0.01379	1.37282	12.58350	0.126467	63.3	
10.5	99.40000	0.10000	99.4500	0.01379	1.37144	13.85494	0.139386	62.4	
11.5	99.30000	0.10000	99.3500	0.01379	1.37006	15.12500	0.152316	61.5	
12.5	99.20000	0.10000	99.2500	0.01379	1.36868	16.39368	0.165259	60.5	
13.5	99.10000	0.10000	99.1500	0.01379	1.36730	17.66099	0.178214	59.6	
14.5	99.00000	0.10000	99.0500	0.01379	1.36592	18.92691	0.191181	58.7	
15.5	98.90000	0.10000	98.9500	0.01379	1.36455	20.19146	0.204160	57.7	
16.5	98.80000	0.10000	98.8500	0.01379	1.36317	21.45462	0.217152	56.8	
17.5	98.70000	0.10000	98.7500	0.01379	1.36179	22.71641	0.230156	55.8	
18.5	98.60000	0.10000	98.6500	0.01379	1.36041	23.97682	0.243173	54.9	
19.5	98.50000	0.10000	98.5500	0.01379	1.35903	25.23585	0.256202	53.9	
20.5	98.40000	0.10000	98.4500	0.01379	1.35765	26.49350	0.269243	53.0	
21.5	98.30000	0.10000	98.3500	0.01379	1.35627	27.74977	0.282297	52.0	
22.5	98.20000	0.10000	98.2500	0.01379	1.35489	29.00466	0.295363	51.1	
23.5	98.10000	0.10000	98.1500	0.01379	1.35351	30.25817	0.308442	50.1	
24.5	98.00000	0.10000	98.0500	0.01379	1.35213	31.51031	0.321534	49.2	
25.5	97.90000	0.10000	97.9500	0.01379	1.35076	32.76106	0.334638	48.2	
26.5	97.80000	0.10000	97.8500	0.01379	1.34938	34.01044	0.347755	47.3	
27.5	97.70000	0.10000	97.7500	0.01379	1.34800	35.25844	0.360885	46.3	
28.5	97.60000	0.10000	97.6500	0.01379	1.34662	36.50505	0.374027	45.4	
29.5	97.50000	0.10000	97.5500	0.01379	1.34524	37.75029	0.387182	44.4	
30.5	97.40000	0.10000	97.4500	0.01379	1.34386	38.99415	0.400351	43.5	
31.5	97.30000	0.10000	97.3500	0.01379	1.34248	40.23663	0.413532	42.5	
32.5	97.20000	0.10000	97.2500	0.01379	1.34110	41.47774	0.426726	41.6	
33.5	97.10000	0.10000	97.1500	0.01379	1.33972	42.71746	0.439933	40.6	
34.5	97.00000	0.10000	97.0500	0.01379	1.33834	43.95580	0.453153	39.7	
35.5	96.90000	0.10000	96.9500	0.01379	1.33696	45.19277	0.466386	38.7	
36.5	96.80000	0.10000	96.8500	0.01379	1.33559	46.42835	0.479632	37.7	
37.5	96.70000	0.10000	96.7500	0.01379	1.33421	47.66256	0.492891	36.8	
38.5	96.60000	0.10000	96.6500	0.01379	1.33283	48.89539	0.506163	35.8	
39.5	96.50000	0.10000	96.5500	0.01379	1.33145	50.12684	0.519449	34.8	
40.5	96.40000	0.10000	96.4500	0.01379	1.33007	51.35691	0.532748	33.9	
41.5	96.30000	0.10000	96.3500	0.01379	1.32869	52.58560	0.546060	32.9	
42.5	96.20000	0.10000	96.2500	0.01379	1.32731	53.81291	0.559386	32.0	
43.5	96.10000	0.10000	96.1500	0.01379	1.32593	55.03884	0.572725	31.0	
44.5	96.00000	0.10000	96.0500	0.01379	1.32455	56.26339	0.586077	30.0	
45.5	95.90000	0.10000	95.9500	0.01379	1.32317	57.48657	0.599443	29.0	
46.5	95.80000	0.10000	95.8500	0.01379	1.32180	58.70836	0.612822	28.1	
47.5	95.70000	0.10000	95.7500	0.01379	1.32042	59.92878	0.626215	27.1	
48.5	95.60000	0.10000	95.6500	0.01379	1.31904	61.14782	0.639622	26.1	
49.5	95.50000	0.10000	95.5500	0.01379	1.31766	62.36548	0.653042	25.2	
50.5	95.40000	0.10000	95.4500	0.01379	1.31628	63.58176	0.666475	24.2	
51.5	95.30000	0.10000	95.3500	0.01379	1.31490	64.79666	0.679923	23.2	
52.5	95.20000	0.10000	95.2500	0.01379	1.31352	66.01018	0.693384	22.2	
53.5	95.10000	0.10000	95.1500	0.01379	1.31214	67.22232	0.706859	21.3	
54.5	95.00000	0.10000	95.0500	0.01379	1.31076	68.43308	0.720348	20.3	
55.5	94.90000	0.10000	94.9500	0.01379	1.30938	69.64247	0.733851	19.3	
56.5	94.80000	0.10000	94.8500	0.01379	1.30801	70.85047	0.747368	18.3	
57.5	94.70000	0.10000	94.7500	0.01379	1.30663	72.05710	0.760899	17.3	
58.5	94.60000	0.10000	94.6500	0.01379	1.30525	73.26235	0.774443	16.4	
59.5	94.50000	0.10000	94.5500	0.01379	1.30387	74.46621	0.788002	15.4	
60.5	94.40000	0.10000	94.4500	0.01379	1.30249	75.66870	0.801575	14.4	
61.5	94.30000	0.10000	94.3500	0.01379	1.30111	76.86981	0.815162	13.4	
62.5	94.20000	0.10000	94.2500	0.01379	1.29973	78.06954	0.828764	12.4	
63.5	94.10000	0.10000	94.1500	0.01379	1.29835	79.26790	0.842379	11.4	
64.5	94.00000	0.10000	94.0500	0.01379	1.29697	80.46487	0.856009	10.4	
65.5	93.90000	0.10000	93.9500	0.01379	1.29559	81.66046	0.869653	9.5	
66.5	93.80000	0.10000	93.8500	0.01379	1.29421	82.85468	0.883312	8.5	
67.5	93.70000	0.10000	93.7500	0.01379	1.29284	84.04751	0.896985	7.5	
68.5	93.60000	0.10000	93.6500	0.01379	1.29146	85.23897	0.910673	6.5	
69.5	93.50000	0.10000	93.5500	0.01379	1.29008	86.42905	0.924375	5.5	
70.5	93.40000	0.10000	93.4500	0.01379	1.28870	87.61775	0.938092	4.5	
71.5	93.30000	0.10000	93.3500	0.01379	1.28732	88.80507	0.951823	3.5	
72.5	93.20000	0.10000	93.2500	0.01379	1.28594	89.99101	0.965569	2.5	
73.5	93.10000	0.10000	93.1500	0.01379	1.28456	91.17557	0.979329	1.5	
74.5	93.00000	0.10000	93.0500	0.01379	1.28318	92.35875	0.993105	0.5	
75.5	0.00000	93.00000	46.5000	0.01379	0.64125	0.00000	1.000000	0.0	

74 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.013969	0.69847	0.69847	0.006985	71.1	71.6
1.5	100.00000	0.00000	100.0000	0.013969	1.39694	2.09541	0.020954	70.1	
2.5	100.00000	0.00000	100.0000	0.013969	1.39694	3.49235	0.034924	69.1	
3.5	100.00000	0.00000	100.0000	0.013969	1.39694	4.88929	0.048893	68.1	
4.5	100.00000	0.00000	100.0000	0.013969	1.39694	6.28623	0.062862	67.1	
5.5	99.90000	0.10000	99.9500	0.013969	1.39624	7.58248	0.075901	66.2	
6.5	99.80000	0.10000	99.8500	0.013969	1.39485	8.87732	0.088951	65.2	
7.5	99.70000	0.10000	99.7500	0.013969	1.39345	10.17077	0.102014	64.3	
8.5	99.60000	0.10000	99.6500	0.013969	1.39205	11.46282	0.115089	63.3	
9.5	99.50000	0.10000	99.5500	0.013969	1.39065	12.75347	0.128176	62.4	
10.5	99.40000	0.10000	99.4500	0.013969	1.38926	14.04273	0.141275	61.5	
11.5	99.30000	0.10000	99.3500	0.013969	1.38786	15.33059	0.154387	60.5	
12.5	99.20000	0.10000	99.2500	0.013969	1.38646	16.61706	0.167511	59.6	
13.5	99.10000	0.10000	99.1500	0.013969	1.38507	17.90212	0.180647	58.7	
14.5	99.00000	0.10000	99.0500	0.013969	1.38367	19.18579	0.193796	57.7	
15.5	98.90000	0.10000	98.9500	0.013969	1.38227	20.46807	0.206957	56.8	
16.5	98.80000	0.10000	98.8500	0.013969	1.38088	21.74894	0.220131	55.8	
17.5	98.70000	0.10000	98.7500	0.013969	1.37948	23.02842	0.233317	54.9	
18.5	98.60000	0.10000	98.6500	0.013969	1.37808	24.30650	0.246516	53.9	
19.5	98.50000	0.10000	98.5500	0.013969	1.37669	25.58319	0.259728	53.0	
20.5	98.40000	0.10000	98.4500	0.013969	1.37529	26.85848	0.272952	52.0	
21.5	98.30000	0.10000	98.3500	0.013969	1.37389	28.13237	0.286189	51.1	
22.5	98.20000	0.10000	98.2500	0.013969	1.37249	29.40486	0.299439	50.1	
23.5	98.10000	0.10000	98.1500	0.013969	1.37110	30.67596	0.312701	49.2	
24.5	98.00000	0.10000	98.0500	0.013969	1.36970	31.94566	0.325976	48.3	
25.5	97.90000	0.10000	97.9500	0.013969	1.36830	33.21396	0.339264	47.3	
26.5	97.80000	0.10000	97.8500	0.013969	1.36691	34.48087	0.352565	46.3	
27.5	97.70000	0.10000	97.7500	0.013969	1.36551	35.74638	0.365879	45.4	
28.5	97.60000	0.10000	97.6500	0.013969	1.36411	37.01049	0.379206	44.4	
29.5	97.50000	0.10000	97.5500	0.013969	1.36272	38.27321	0.392546	43.5	
30.5	97.40000	0.10000	97.4500	0.013969	1.36132	39.53453	0.405899	42.5	
31.5	97.30000	0.10000	97.3500	0.013969	1.35992	40.79445	0.419265	41.6	
32.5	97.20000	0.10000	97.2500	0.013969	1.35852	42.05297	0.432644	40.6	
33.5	97.10000	0.10000	97.1500	0.013969	1.35713	43.31010	0.446036	39.7	
34.5	97.00000	0.10000	97.0500	0.013969	1.35573	44.56583	0.459442	38.7	
35.5	96.90000	0.10000	96.9500	0.013969	1.35433	45.82016	0.472860	37.7	
36.5	96.80000	0.10000	96.8500	0.013969	1.35294	47.07310	0.486292	36.8	
37.5	96.70000	0.10000	96.7500	0.013969	1.35154	48.32464	0.499738	35.8	
38.5	96.60000	0.10000	96.6500	0.013969	1.35014	49.57479	0.513197	34.8	
39.5	96.50000	0.10000	96.5500	0.013969	1.34875	50.82353	0.526669	33.9	
40.5	96.40000	0.10000	96.4500	0.013969	1.34735	52.07088	0.540154	32.9	
41.5	96.30000	0.10000	96.3500	0.013969	1.34595	53.31683	0.553654	32.0	
42.5	96.20000	0.10000	96.2500	0.013969	1.34456	54.56139	0.567166	31.0	
43.5	96.10000	0.10000	96.1500	0.013969	1.34316	55.80455	0.580692	30.0	
44.5	96.00000	0.10000	96.0500	0.013969	1.34176	57.04631	0.594232	29.0	
45.5	95.90000	0.10000	95.9500	0.013969	1.34036	58.28667	0.607786	28.1	
46.5	95.80000	0.10000	95.8500	0.013969	1.33897	59.52564	0.621353	27.1	
47.5	95.70000	0.10000	95.7500	0.013969	1.33757	60.76321	0.634934	26.1	
48.5	95.60000	0.10000	95.6500	0.013969	1.33617	61.99939	0.648529	25.2	
49.5	95.50000	0.10000	95.5500	0.013969	1.33478	63.23416	0.662138	24.2	
50.5	95.40000	0.10000	95.4500	0.013969	1.33338	64.46754	0.675760	23.2	
51.5	95.30000	0.10000	95.3500	0.013969	1.33198	65.69953	0.689397	22.2	
52.5	95.20000	0.10000	95.2500	0.013969	1.33059	66.93011	0.703047	21.3	
53.5	95.10000	0.10000	95.1500	0.013969	1.32919	68.15930	0.716712	20.3	
54.5	95.00000	0.10000	95.0500	0.013969	1.32779	69.38709	0.730390	19.3	
55.5	94.90000	0.10000	94.9500	0.013969	1.32640	70.61349	0.744083	18.3	
56.5	94.80000	0.10000	94.8500	0.013969	1.32500	71.83849	0.757790	17.3	
57.5	94.70000	0.10000	94.7500	0.013969	1.32360	73.06209	0.771511	16.4	
58.5	94.60000	0.10000	94.6500	0.013969	1.32220	74.28429	0.785246	15.4	
59.5	94.50000	0.10000	94.5500	0.013969	1.32081	75.50510	0.798996	14.4	
60.5	94.40000	0.10000	94.4500	0.013969	1.31941	76.72451	0.812760	13.4	
61.5	94.30000	0.10000	94.3500	0.013969	1.31801	77.94252	0.826538	12.4	
62.5	94.20000	0.10000	94.2500	0.013969	1.31662	79.15914	0.840331	11.4	
63.5	94.10000	0.10000	94.1500	0.013969	1.31522	80.37436	0.854138	10.4	
64.5	94.00000	0.10000	94.0500	0.013969	1.31382	81.58818	0.867959	9.5	
65.5	93.90000	0.10000	93.9500	0.013969	1.31243	82.80061	0.881796	8.5	
66.5	93.80000	0.10000	93.8500	0.013969	1.31103	84.01164	0.895646	7.5	
67.5	93.70000	0.10000	93.7500	0.013969	1.30963	85.22127	0.909512	6.5	
68.5	93.60000	0.10000	93.6500	0.013969	1.30823	86.42950	0.923392	5.5	
69.5	93.50000	0.10000	93.5500	0.013969	1.30684	87.63634	0.937287	4.5	
70.5	93.40000	0.10000	93.4500	0.013969	1.30544	88.84178	0.951197	3.5	
71.5	93.30000	0.10000	93.3500	0.013969	1.30404	90.04583	0.965121	2.5	
72.5	93.20000	0.10000	93.2500	0.013969	1.30265	91.24847	0.979061	1.5	
73.5	93.10000	0.10000	93.1500	0.013969	1.30125	92.44972	0.993015	0.5	
74.5	0.00000	93.10000	46.5500	0.013969	0.65028	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014153	0.70767	0.70767	0.007077	70.2	70.7
1.5	100.00000	0.00000	100.0000	0.014153	1.41535	2.12302	0.021230	69.2	
2.5	100.00000	0.00000	100.0000	0.014153	1.41535	3.53837	0.035384	68.2	
3.5	100.00000	0.00000	100.0000	0.014153	1.41535	4.95372	0.049537	67.2	
4.5	100.00000	0.00000	100.0000	0.014153	1.41535	6.36907	0.063691	66.2	
5.5	99.90000	0.10000	99.9500	0.014153	1.41464	7.68371	0.076914	65.2	
6.5	99.80000	0.10000	99.8500	0.014153	1.41323	8.99693	0.090150	64.3	
7.5	99.70000	0.10000	99.7500	0.014153	1.41181	10.30874	0.103398	63.3	
8.5	99.60000	0.10000	99.6500	0.014153	1.41039	11.61914	0.116658	62.4	
9.5	99.50000	0.10000	99.5500	0.014153	1.40898	12.92811	0.129931	61.5	
10.5	99.40000	0.10000	99.4500	0.014153	1.40756	14.23568	0.143216	60.5	
11.5	99.30000	0.10000	99.3500	0.014153	1.40615	15.54183	0.156514	59.6	
12.5	99.20000	0.10000	99.2500	0.014153	1.40473	16.84656	0.169824	58.7	
13.5	99.10000	0.10000	99.1500	0.014153	1.40332	18.14988	0.183147	57.7	
14.5	99.00000	0.10000	99.0500	0.014153	1.40190	19.45178	0.196483	56.8	
15.5	98.90000	0.10000	98.9500	0.014153	1.40049	20.75227	0.209831	55.8	
16.5	98.80000	0.10000	98.8500	0.014153	1.39907	22.05134	0.223192	54.9	
17.5	98.70000	0.10000	98.7500	0.014153	1.39766	23.34899	0.236565	53.9	
18.5	98.60000	0.10000	98.6500	0.014153	1.39624	24.64523	0.249952	53.0	
19.5	98.50000	0.10000	98.5500	0.014153	1.39483	25.94006	0.263351	52.0	
20.5	98.40000	0.10000	98.4500	0.014153	1.39341	27.23347	0.276763	51.1	
21.5	98.30000	0.10000	98.3500	0.014153	1.39199	28.52546	0.290188	50.2	
22.5	98.20000	0.10000	98.2500	0.014153	1.39058	29.81604	0.303626	49.2	
23.5	98.10000	0.10000	98.1500	0.014153	1.38916	31.10521	0.317077	48.3	
24.5	98.00000	0.10000	98.0500	0.014153	1.38775	32.39296	0.330540	47.3	
25.5	97.90000	0.10000	97.9500	0.014153	1.38633	33.67929	0.344017	46.3	
26.5	97.80000	0.10000	97.8500	0.014153	1.38492	34.96421	0.357507	45.4	
27.5	97.70000	0.10000	97.7500	0.014153	1.38350	36.24771	0.371010	44.4	
28.5	97.60000	0.10000	97.6500	0.014153	1.38209	37.52980	0.384527	43.5	
29.5	97.50000	0.10000	97.5500	0.014153	1.38067	38.81047	0.398056	42.5	
30.5	97.40000	0.10000	97.4500	0.014153	1.37926	40.08973	0.411599	41.6	
31.5	97.30000	0.10000	97.3500	0.014153	1.37784	41.36757	0.425155	40.6	
32.5	97.20000	0.10000	97.2500	0.014153	1.37643	42.64399	0.438724	39.7	
33.5	97.10000	0.10000	97.1500	0.014153	1.37501	43.91901	0.452307	38.7	
34.5	97.00000	0.10000	97.0500	0.014153	1.37360	45.19260	0.465903	37.7	
35.5	96.90000	0.10000	96.9500	0.014153	1.37218	46.46478	0.479513	36.8	
36.5	96.80000	0.10000	96.8500	0.014153	1.37076	47.73555	0.493136	35.8	
37.5	96.70000	0.10000	96.7500	0.014153	1.36935	49.00489	0.506772	34.8	
38.5	96.60000	0.10000	96.6500	0.014153	1.36793	50.27283	0.520423	33.9	
39.5	96.50000	0.10000	96.5500	0.014153	1.36652	51.53935	0.534086	32.9	
40.5	96.40000	0.10000	96.4500	0.014153	1.36510	52.80445	0.547764	32.0	
41.5	96.30000	0.10000	96.3500	0.014153	1.36369	54.06814	0.561455	31.0	
42.5	96.20000	0.10000	96.2500	0.014153	1.36227	55.33041	0.575160	30.0	
43.5	96.10000	0.10000	96.1500	0.014153	1.36086	56.59127	0.588879	29.0	
44.5	96.00000	0.10000	96.0500	0.014153	1.35944	57.85071	0.602612	28.1	
45.5	95.90000	0.10000	95.9500	0.014153	1.35803	59.10874	0.616358	27.1	
46.5	95.80000	0.10000	95.8500	0.014153	1.35661	60.36535	0.630118	26.1	
47.5	95.70000	0.10000	95.7500	0.014153	1.35520	61.62054	0.643893	25.2	
48.5	95.60000	0.10000	95.6500	0.014153	1.35378	62.87432	0.657681	24.2	
49.5	95.50000	0.10000	95.5500	0.014153	1.35237	64.12669	0.671484	23.2	
50.5	95.40000	0.10000	95.4500	0.014153	1.35095	65.37764	0.685300	22.2	
51.5	95.30000	0.10000	95.3500	0.014153	1.34953	66.62717	0.699131	21.3	
52.5	95.20000	0.10000	95.2500	0.014153	1.34812	67.87529	0.712976	20.3	
53.5	95.10000	0.10000	95.1500	0.014153	1.34670	69.12199	0.726835	19.3	
54.5	95.00000	0.10000	95.0500	0.014153	1.34529	70.36728	0.740708	18.3	
55.5	94.90000	0.10000	94.9500	0.014153	1.34387	71.61116	0.754596	17.3	
56.5	94.80000	0.10000	94.8500	0.014153	1.34246	72.85361	0.768498	16.4	
57.5	94.70000	0.10000	94.7500	0.014153	1.34104	74.09466	0.782415	15.4	
58.5	94.60000	0.10000	94.6500	0.014153	1.33963	75.33428	0.796345	14.4	
59.5	94.50000	0.10000	94.5500	0.014153	1.33821	76.57249	0.810291	13.4	
60.5	94.40000	0.10000	94.4500	0.014153	1.33680	77.80929	0.824251	12.4	
61.5	94.30000	0.10000	94.3500	0.014153	1.33538	79.04467	0.838226	11.4	
62.5	94.20000	0.10000	94.2500	0.014153	1.33397	80.27864	0.852215	10.4	
63.5	94.10000	0.10000	94.1500	0.014153	1.33255	81.51119	0.866219	9.5	
64.5	94.00000	0.10000	94.0500	0.014153	1.33113	82.74232	0.880237	8.5	
65.5	93.90000	0.10000	93.9500	0.014153	1.32972	83.97204	0.894271	7.5	
66.5	93.80000	0.10000	93.8500	0.014153	1.32830	85.20035	0.908319	6.5	
67.5	93.70000	0.10000	93.7500	0.014153	1.32689	86.42723	0.922382	5.5	
68.5	93.60000	0.10000	93.6500	0.014153	1.32547	87.65271	0.936461	4.5	
69.5	93.50000	0.10000	93.5500	0.014153	1.32406	88.87677	0.950554	3.5	
70.5	93.40000	0.10000	93.4500	0.014153	1.32264	90.09941	0.964662	2.5	
71.5	93.30000	0.10000	93.3500	0.014153	1.32123	91.32064	0.978785	1.5	
72.5	93.20000	0.10000	93.2500	0.014153	1.31981	92.54045	0.992923	0.5	
73.5	0.00000	93.20000	46.6000	0.014153	0.65955	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014343	0.71713	0.71713	0.007171	69.2	69.7
1.5	100.00000	0.00000	100.0000	0.014343	1.43427	2.15140	0.021514	68.2	
2.5	100.00000	0.00000	100.0000	0.014343	1.43427	3.58567	0.035857	67.2	
3.5	100.00000	0.00000	100.0000	0.014343	1.43427	5.01994	0.050199	66.2	
4.5	100.00000	0.00000	100.0000	0.014343	1.43427	6.45420	0.064542	65.2	
5.5	99.90000	0.10000	99.9500	0.014343	1.43355	7.78775	0.077955	64.3	
6.5	99.80000	0.10000	99.8500	0.014343	1.43212	9.11987	0.091381	63.4	
7.5	99.70000	0.10000	99.7500	0.014343	1.43068	10.45055	0.104820	62.4	
8.5	99.60000	0.10000	99.6500	0.014343	1.42925	11.77980	0.118271	61.5	
9.5	99.50000	0.10000	99.5500	0.014343	1.42781	13.10761	0.131735	60.5	
10.5	99.40000	0.10000	99.4500	0.014343	1.42638	14.43399	0.145211	59.6	
11.5	99.30000	0.10000	99.3500	0.014343	1.42494	15.75894	0.158700	58.7	
12.5	99.20000	0.10000	99.2500	0.014343	1.42351	17.08245	0.172202	57.7	
13.5	99.10000	0.10000	99.1500	0.014343	1.42208	18.40452	0.185717	56.8	
14.5	99.00000	0.10000	99.0500	0.014343	1.42064	19.72517	0.199244	55.8	
15.5	98.90000	0.10000	98.9500	0.014343	1.41921	21.04437	0.212784	54.9	
16.5	98.80000	0.10000	98.8500	0.014343	1.41777	22.36215	0.226338	53.9	
17.5	98.70000	0.10000	98.7500	0.014343	1.41634	23.67849	0.239904	53.0	
18.5	98.60000	0.10000	98.6500	0.014343	1.41490	24.99339	0.253483	52.0	
19.5	98.50000	0.10000	98.5500	0.014343	1.41347	26.30686	0.267075	51.1	
20.5	98.40000	0.10000	98.4500	0.014343	1.41204	27.61890	0.280680	50.2	
21.5	98.30000	0.10000	98.3500	0.014343	1.41060	28.92950	0.294298	49.2	
22.5	98.20000	0.10000	98.2500	0.014343	1.40917	30.23867	0.307929	48.3	
23.5	98.10000	0.10000	98.1500	0.014343	1.40773	31.54640	0.321574	47.3	
24.5	98.00000	0.10000	98.0500	0.014343	1.40630	32.85270	0.335232	46.3	
25.5	97.90000	0.10000	97.9500	0.014343	1.40487	34.15757	0.348903	45.4	
26.5	97.80000	0.10000	97.8500	0.014343	1.40343	35.46100	0.362587	44.4	
27.5	97.70000	0.10000	97.7500	0.014343	1.40200	36.76299	0.376284	43.5	
28.5	97.60000	0.10000	97.6500	0.014343	1.40056	38.06356	0.389995	42.5	
29.5	97.50000	0.10000	97.5500	0.014343	1.39913	39.36268	0.403720	41.6	
30.5	97.40000	0.10000	97.4500	0.014343	1.39769	40.66038	0.417458	40.6	
31.5	97.30000	0.10000	97.3500	0.014343	1.39626	41.95664	0.431209	39.7	
32.5	97.20000	0.10000	97.2500	0.014343	1.39483	43.25146	0.444974	38.7	
33.5	97.10000	0.10000	97.1500	0.014343	1.39339	44.54485	0.458752	37.7	
34.5	97.00000	0.10000	97.0500	0.014343	1.39196	45.83681	0.472544	36.8	
35.5	96.90000	0.10000	96.9500	0.014343	1.39052	47.12733	0.486350	35.8	
36.5	96.80000	0.10000	96.8500	0.014343	1.38909	48.41642	0.500170	34.8	
37.5	96.70000	0.10000	96.7500	0.014343	1.38765	49.70407	0.514003	33.9	
38.5	96.60000	0.10000	96.6500	0.014343	1.38622	50.99029	0.527850	32.9	
39.5	96.50000	0.10000	96.5500	0.014343	1.38479	52.27508	0.541711	32.0	
40.5	96.40000	0.10000	96.4500	0.014343	1.38335	53.55843	0.555585	31.0	
41.5	96.30000	0.10000	96.3500	0.014343	1.38192	54.84035	0.569474	30.0	
42.5	96.20000	0.10000	96.2500	0.014343	1.38048	56.12083	0.583377	29.0	
43.5	96.10000	0.10000	96.1500	0.014343	1.37905	57.39988	0.597293	28.1	
44.5	96.00000	0.10000	96.0500	0.014343	1.37761	58.67749	0.611224	27.1	
45.5	95.90000	0.10000	95.9500	0.014343	1.37618	59.95367	0.625169	26.1	
46.5	95.80000	0.10000	95.8500	0.014343	1.37475	61.22842	0.639128	25.2	
47.5	95.70000	0.10000	95.7500	0.014343	1.37331	62.50173	0.653101	24.2	
48.5	95.60000	0.10000	95.6500	0.014343	1.37188	63.77360	0.667088	23.2	
49.5	95.50000	0.10000	95.5500	0.014343	1.37044	65.04405	0.681089	22.2	
50.5	95.40000	0.10000	95.4500	0.014343	1.36901	66.31305	0.695105	21.3	
51.5	95.30000	0.10000	95.3500	0.014343	1.36757	67.58063	0.709136	20.3	
52.5	95.20000	0.10000	95.2500	0.014343	1.36614	68.84677	0.723180	19.3	
53.5	95.10000	0.10000	95.1500	0.014343	1.36471	70.11147	0.737239	18.3	
54.5	95.00000	0.10000	95.0500	0.014343	1.36327	71.37475	0.751313	17.3	
55.5	94.90000	0.10000	94.9500	0.014343	1.36184	72.63658	0.765401	16.4	
56.5	94.80000	0.10000	94.8500	0.014343	1.36040	73.89699	0.779504	15.4	
57.5	94.70000	0.10000	94.7500	0.014343	1.35897	75.15595	0.793621	14.4	
58.5	94.60000	0.10000	94.6500	0.014343	1.35753	76.41349	0.807754	13.4	
59.5	94.50000	0.10000	94.5500	0.014343	1.35610	77.66959	0.821900	12.4	
60.5	94.40000	0.10000	94.4500	0.014343	1.35467	78.92425	0.836062	11.4	
61.5	94.30000	0.10000	94.3500	0.014343	1.35323	80.17748	0.850238	10.4	
62.5	94.20000	0.10000	94.2500	0.014343	1.35180	81.42928	0.864430	9.5	
63.5	94.10000	0.10000	94.1500	0.014343	1.35036	82.67964	0.878636	8.5	
64.5	94.00000	0.10000	94.0500	0.014343	1.34893	83.92857	0.892857	7.5	
65.5	93.90000	0.10000	93.9500	0.014343	1.34749	85.17607	0.907093	6.5	
66.5	93.80000	0.10000	93.8500	0.014343	1.34606	86.42213	0.921345	5.5	
67.5	93.70000	0.10000	93.7500	0.014343	1.34463	87.66675	0.935611	4.5	
68.5	93.60000	0.10000	93.6500	0.014343	1.34319	88.90995	0.949893	3.5	
69.5	93.50000	0.10000	93.5500	0.014343	1.34176	90.15170	0.964189	2.5	
70.5	93.40000	0.10000	93.4500	0.014343	1.34032	91.39203	0.978501	1.5	
71.5	93.30000	0.10000	93.3500	0.014343	1.33889	92.63091	0.992829	0.5	
72.5	0.00000	93.30000	46.6500	0.014343	0.66909	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014537	0.72686	0.72686	0.007269	68.3	68.8
1.5	100.00000	0.00000	100.0000	0.014537	1.45372	2.18058	0.021806	67.3	
2.5	100.00000	0.00000	100.0000	0.014537	1.45372	3.63430	0.036343	66.3	
3.5	100.00000	0.00000	100.0000	0.014537	1.45372	5.08802	0.050880	65.3	
4.5	100.00000	0.00000	100.0000	0.014537	1.45372	6.54174	0.065417	64.3	
5.5	99.90000	0.10000	99.9500	0.014537	1.45299	7.89474	0.079026	63.4	
6.5	99.80000	0.10000	99.8500	0.014537	1.45154	9.24628	0.092648	62.4	
7.5	99.70000	0.10000	99.7500	0.014537	1.45009	10.59636	0.106282	61.5	
8.5	99.60000	0.10000	99.6500	0.014537	1.44863	11.94500	0.119930	60.5	
9.5	99.50000	0.10000	99.5500	0.014537	1.44718	13.29218	0.133590	59.6	
10.5	99.40000	0.10000	99.4500	0.014537	1.44573	14.63790	0.147263	58.7	
11.5	99.30000	0.10000	99.3500	0.014537	1.44427	15.98217	0.160948	57.7	
12.5	99.20000	0.10000	99.2500	0.014537	1.44282	17.32499	0.174647	56.8	
13.5	99.10000	0.10000	99.1500	0.014537	1.44136	18.66636	0.188359	55.8	
14.5	99.00000	0.10000	99.0500	0.014537	1.43991	20.00627	0.202083	54.9	
15.5	98.90000	0.10000	98.9500	0.014537	1.43846	21.34472	0.215821	53.9	
16.5	98.80000	0.10000	98.8500	0.014537	1.43700	22.68173	0.229572	53.0	
17.5	98.70000	0.10000	98.7500	0.014537	1.43555	24.01727	0.243336	52.1	
18.5	98.60000	0.10000	98.6500	0.014537	1.43410	25.35137	0.257113	51.1	
19.5	98.50000	0.10000	98.5500	0.014537	1.43264	26.68401	0.270904	50.2	
20.5	98.40000	0.10000	98.4500	0.014537	1.43119	28.01520	0.284707	49.2	
21.5	98.30000	0.10000	98.3500	0.014537	1.42973	29.34493	0.298524	48.3	
22.5	98.20000	0.10000	98.2500	0.014537	1.42828	30.67322	0.312355	47.3	
23.5	98.10000	0.10000	98.1500	0.014537	1.42683	32.00004	0.326198	46.4	
24.5	98.00000	0.10000	98.0500	0.014537	1.42537	33.32542	0.340055	45.4	
25.5	97.90000	0.10000	97.9500	0.014537	1.42392	34.64933	0.353926	44.4	
26.5	97.80000	0.10000	97.8500	0.014537	1.42247	35.97180	0.367810	43.5	
27.5	97.70000	0.10000	97.7500	0.014537	1.42101	37.29281	0.381707	42.5	
28.5	97.60000	0.10000	97.6500	0.014537	1.41956	38.61237	0.395619	41.6	
29.5	97.50000	0.10000	97.5500	0.014537	1.41810	39.93048	0.409543	40.6	
30.5	97.40000	0.10000	97.4500	0.014537	1.41665	41.24713	0.423482	39.7	
31.5	97.30000	0.10000	97.3500	0.014537	1.41520	42.56232	0.437434	38.7	
32.5	97.20000	0.10000	97.2500	0.014537	1.41374	43.87607	0.451400	37.7	
33.5	97.10000	0.10000	97.1500	0.014537	1.41229	45.18836	0.465380	36.8	
34.5	97.00000	0.10000	97.0500	0.014537	1.41084	46.49919	0.479373	35.8	
35.5	96.90000	0.10000	96.9500	0.014537	1.40938	47.80858	0.493381	34.8	
36.5	96.80000	0.10000	96.8500	0.014537	1.40793	49.11650	0.507402	33.9	
37.5	96.70000	0.10000	96.7500	0.014537	1.40647	50.42298	0.521437	32.9	
38.5	96.60000	0.10000	96.6500	0.014537	1.40502	51.72800	0.535487	32.0	
39.5	96.50000	0.10000	96.5500	0.014537	1.40357	53.03157	0.549550	31.0	
40.5	96.40000	0.10000	96.4500	0.014537	1.40211	54.33368	0.563627	30.0	
41.5	96.30000	0.10000	96.3500	0.014537	1.40066	55.63434	0.577719	29.0	
42.5	96.20000	0.10000	96.2500	0.014537	1.39921	56.93355	0.591825	28.1	
43.5	96.10000	0.10000	96.1500	0.014537	1.39775	58.23130	0.605945	27.1	
44.5	96.00000	0.10000	96.0500	0.014537	1.39630	59.52760	0.620079	26.1	
45.5	95.90000	0.10000	95.9500	0.014537	1.39485	60.82244	0.634228	25.2	
46.5	95.80000	0.10000	95.8500	0.014537	1.39339	62.11584	0.648391	24.2	
47.5	95.70000	0.10000	95.7500	0.014537	1.39194	63.40777	0.662568	23.2	
48.5	95.60000	0.10000	95.6500	0.014537	1.39048	64.69826	0.676760	22.2	
49.5	95.50000	0.10000	95.5500	0.014537	1.38903	65.98729	0.690966	21.3	
50.5	95.40000	0.10000	95.4500	0.014537	1.38758	67.27486	0.705187	20.3	
51.5	95.30000	0.10000	95.3500	0.014537	1.38612	68.56099	0.719423	19.3	
52.5	95.20000	0.10000	95.2500	0.014537	1.38467	69.84566	0.733673	18.3	
53.5	95.10000	0.10000	95.1500	0.014537	1.38322	71.12887	0.747938	17.3	
54.5	95.00000	0.10000	95.0500	0.014537	1.38176	72.41063	0.762217	16.4	
55.5	94.90000	0.10000	94.9500	0.014537	1.38031	73.69094	0.776511	15.4	
56.5	94.80000	0.10000	94.8500	0.014537	1.37885	74.96979	0.790821	14.4	
57.5	94.70000	0.10000	94.7500	0.014537	1.37740	76.24720	0.805145	13.4	
58.5	94.60000	0.10000	94.6500	0.014537	1.37595	77.52314	0.819484	12.4	
59.5	94.50000	0.10000	94.5500	0.014537	1.37449	78.79763	0.833837	11.4	
60.5	94.40000	0.10000	94.4500	0.014537	1.37304	80.07067	0.848206	10.4	
61.5	94.30000	0.10000	94.3500	0.014537	1.37159	81.34226	0.862590	9.5	
62.5	94.20000	0.10000	94.2500	0.014537	1.37013	82.61239	0.876989	8.5	
63.5	94.10000	0.10000	94.1500	0.014537	1.36868	83.88107	0.891404	7.5	
64.5	94.00000	0.10000	94.0500	0.014537	1.36722	85.14829	0.905833	6.5	
65.5	93.90000	0.10000	93.9500	0.014537	1.36577	86.41406	0.920278	5.5	
66.5	93.80000	0.10000	93.8500	0.014537	1.36432	87.67838	0.934738	4.5	
67.5	93.70000	0.10000	93.7500	0.014537	1.36286	88.94124	0.949213	3.5	
68.5	93.60000	0.10000	93.6500	0.014537	1.36141	90.20265	0.963704	2.5	
69.5	93.50000	0.10000	93.5500	0.014537	1.35996	91.46261	0.978210	1.5	
70.5	93.40000	0.10000	93.4500	0.014537	1.35850	92.72111	0.992731	0.5	
71.5	0.00000	93.40000	46.7000	0.014537	0.67889	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014737	0.73687	0.73687	0.007369	67.4	67.9
1.5	100.00000	0.00000	100.0000	0.014737	1.47373	2.21060	0.022106	66.4	
2.5	100.00000	0.00000	100.0000	0.014737	1.47373	3.68433	0.036843	65.4	
3.5	100.00000	0.00000	100.0000	0.014737	1.47373	5.15806	0.051581	64.4	
4.5	100.00000	0.00000	100.0000	0.014737	1.47373	6.63179	0.066318	63.4	
5.5	99.90000	0.10000	99.9500	0.014737	1.47299	8.00478	0.080128	62.4	
6.5	99.80000	0.10000	99.8500	0.014737	1.47152	9.37630	0.093951	61.5	
7.5	99.70000	0.10000	99.7500	0.014737	1.47005	10.74635	0.107787	60.5	
8.5	99.60000	0.10000	99.6500	0.014737	1.46857	12.11492	0.121636	59.6	
9.5	99.50000	0.10000	99.5500	0.014737	1.46710	13.48202	0.135498	58.7	
10.5	99.40000	0.10000	99.4500	0.014737	1.46563	14.84765	0.149373	57.7	
11.5	99.30000	0.10000	99.3500	0.014737	1.46415	16.21180	0.163261	56.8	
12.5	99.20000	0.10000	99.2500	0.014737	1.46268	17.57447	0.177162	55.8	
13.5	99.10000	0.10000	99.1500	0.014737	1.46120	18.93568	0.191076	54.9	
14.5	99.00000	0.10000	99.0500	0.014737	1.45973	20.29541	0.205004	53.9	
15.5	98.90000	0.10000	98.9500	0.014737	1.45826	21.65367	0.218945	53.0	
16.5	98.80000	0.10000	98.8500	0.014737	1.45678	23.01045	0.232899	52.1	
17.5	98.70000	0.10000	98.7500	0.014737	1.45531	24.36576	0.246867	51.1	
18.5	98.60000	0.10000	98.6500	0.014737	1.45384	25.71959	0.260848	50.2	
19.5	98.50000	0.10000	98.5500	0.014737	1.45236	27.07195	0.274842	49.2	
20.5	98.40000	0.10000	98.4500	0.014737	1.45089	28.42284	0.288850	48.3	
21.5	98.30000	0.10000	98.3500	0.014737	1.44941	29.77226	0.302871	47.3	
22.5	98.20000	0.10000	98.2500	0.014737	1.44794	31.12020	0.316906	46.4	
23.5	98.10000	0.10000	98.1500	0.014737	1.44647	32.46666	0.330955	45.4	
24.5	98.00000	0.10000	98.0500	0.014737	1.44499	33.81166	0.345017	44.4	
25.5	97.90000	0.10000	97.9500	0.014737	1.44352	35.15518	0.359093	43.5	
26.5	97.80000	0.10000	97.8500	0.014737	1.44205	36.49722	0.373182	42.5	
27.5	97.70000	0.10000	97.7500	0.014737	1.44057	37.83779	0.387286	41.6	
28.5	97.60000	0.10000	97.6500	0.014737	1.43910	39.17689	0.401403	40.6	
29.5	97.50000	0.10000	97.5500	0.014737	1.43762	40.51452	0.415533	39.7	
30.5	97.40000	0.10000	97.4500	0.014737	1.43615	41.85067	0.429678	38.7	
31.5	97.30000	0.10000	97.3500	0.014737	1.43468	43.18534	0.443837	37.7	
32.5	97.20000	0.10000	97.2500	0.014737	1.43320	44.51855	0.458010	36.8	
33.5	97.10000	0.10000	97.1500	0.014737	1.43173	45.85028	0.472196	35.8	
34.5	97.00000	0.10000	97.0500	0.014737	1.43026	47.18053	0.486397	34.9	
35.5	96.90000	0.10000	96.9500	0.014737	1.42878	48.50931	0.500612	33.9	
36.5	96.80000	0.10000	96.8500	0.014737	1.42731	49.83662	0.514841	32.9	
37.5	96.70000	0.10000	96.7500	0.014737	1.42583	51.16246	0.529084	32.0	
38.5	96.60000	0.10000	96.6500	0.014737	1.42436	52.48682	0.543342	31.0	
39.5	96.50000	0.10000	96.5500	0.014737	1.42289	53.80970	0.557614	30.0	
40.5	96.40000	0.10000	96.4500	0.014737	1.42141	55.13112	0.571900	29.0	
41.5	96.30000	0.10000	96.3500	0.014737	1.41994	56.45106	0.586200	28.1	
42.5	96.20000	0.10000	96.2500	0.014737	1.41847	57.76952	0.600515	27.1	
43.5	96.10000	0.10000	96.1500	0.014737	1.41699	59.08652	0.614844	26.1	
44.5	96.00000	0.10000	96.0500	0.014737	1.41552	60.40203	0.629188	25.2	
45.5	95.90000	0.10000	95.9500	0.014737	1.41404	61.71608	0.643546	24.2	
46.5	95.80000	0.10000	95.8500	0.014737	1.41257	63.02865	0.657919	23.2	
47.5	95.70000	0.10000	95.7500	0.014737	1.41110	64.33975	0.672307	22.2	
48.5	95.60000	0.10000	95.6500	0.014737	1.40962	65.64937	0.686709	21.3	
49.5	95.50000	0.10000	95.5500	0.014737	1.40815	66.95752	0.701126	20.3	
50.5	95.40000	0.10000	95.4500	0.014737	1.40668	68.26420	0.715558	19.3	
51.5	95.30000	0.10000	95.3500	0.014737	1.40520	69.56940	0.730004	18.3	
52.5	95.20000	0.10000	95.2500	0.014737	1.40373	70.87313	0.744466	17.3	
53.5	95.10000	0.10000	95.1500	0.014737	1.40225	72.17538	0.758942	16.4	
54.5	95.00000	0.10000	95.0500	0.014737	1.40078	73.47616	0.773433	15.4	
55.5	94.90000	0.10000	94.9500	0.014737	1.39931	74.77547	0.787940	14.4	
56.5	94.80000	0.10000	94.8500	0.014737	1.39783	76.07330	0.802461	13.4	
57.5	94.70000	0.10000	94.7500	0.014737	1.39636	77.36966	0.816998	12.4	
58.5	94.60000	0.10000	94.6500	0.014737	1.39489	78.66455	0.831549	11.4	
59.5	94.50000	0.10000	94.5500	0.014737	1.39341	79.95796	0.846116	10.4	
60.5	94.40000	0.10000	94.4500	0.014737	1.39194	81.24990	0.860698	9.5	
61.5	94.30000	0.10000	94.3500	0.014737	1.39046	82.54037	0.875295	8.5	
62.5	94.20000	0.10000	94.2500	0.014737	1.38899	83.82936	0.889908	7.5	
63.5	94.10000	0.10000	94.1500	0.014737	1.38752	85.11687	0.904536	6.5	
64.5	94.00000	0.10000	94.0500	0.014737	1.38604	86.40292	0.919180	5.5	
65.5	93.90000	0.10000	93.9500	0.014737	1.38457	87.68749	0.933839	4.5	
66.5	93.80000	0.10000	93.8500	0.014737	1.38310	88.97058	0.948514	3.5	
67.5	93.70000	0.10000	93.7500	0.014737	1.38162	90.25221	0.963204	2.5	
68.5	93.60000	0.10000	93.6500	0.014737	1.38015	91.53236	0.977910	1.5	
69.5	93.50000	0.10000	93.5500	0.014737	1.37868	92.81103	0.992631	0.5	
70.5	0.00000	93.50000	46.7500	0.014737	0.68897	0.00000	1.000000	0.0	

69 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014943	0.74716	0.74716	0.007472	66.4	66.9
1.5	100.00000	0.00000	100.0000	0.014943	1.49432	2.24148	0.022415	65.4	
2.5	100.00000	0.00000	100.0000	0.014943	1.49432	3.73580	0.037358	64.4	
3.5	100.00000	0.00000	100.0000	0.014943	1.49432	5.23013	0.052301	63.4	
4.5	100.00000	0.00000	100.0000	0.014943	1.49432	6.72445	0.067244	62.4	
5.5	99.90000	0.10000	99.9500	0.014943	1.49357	8.11802	0.081261	61.5	
6.5	99.80000	0.10000	99.8500	0.014943	1.49208	9.51010	0.095292	60.5	
7.5	99.70000	0.10000	99.7500	0.014943	1.49059	10.90069	0.109335	59.6	
8.5	99.60000	0.10000	99.6500	0.014943	1.48909	12.28978	0.123391	58.7	
9.5	99.50000	0.10000	99.5500	0.014943	1.48760	13.67738	0.137461	57.7	
10.5	99.40000	0.10000	99.4500	0.014943	1.48610	15.06348	0.151544	56.8	
11.5	99.30000	0.10000	99.3500	0.014943	1.48461	16.44809	0.165640	55.8	
12.5	99.20000	0.10000	99.2500	0.014943	1.48311	17.83120	0.179750	54.9	
13.5	99.10000	0.10000	99.1500	0.014943	1.48162	19.21282	0.193873	53.9	
14.5	99.00000	0.10000	99.0500	0.014943	1.48013	20.59295	0.208010	53.0	
15.5	98.90000	0.10000	98.9500	0.014943	1.47863	21.97158	0.222160	52.1	
16.5	98.80000	0.10000	98.8500	0.014943	1.47714	23.34871	0.236323	51.1	
17.5	98.70000	0.10000	98.7500	0.014943	1.47564	24.72436	0.250500	50.2	
18.5	98.60000	0.10000	98.6500	0.014943	1.47415	26.09851	0.264691	49.2	
19.5	98.50000	0.10000	98.5500	0.014943	1.47265	27.47116	0.278895	48.3	
20.5	98.40000	0.10000	98.4500	0.014943	1.47116	28.84232	0.293113	47.3	
21.5	98.30000	0.10000	98.3500	0.014943	1.46967	30.21198	0.307345	46.4	
22.5	98.20000	0.10000	98.2500	0.014943	1.46817	31.58016	0.321590	45.4	
23.5	98.10000	0.10000	98.1500	0.014943	1.46668	32.94683	0.335849	44.4	
24.5	98.00000	0.10000	98.0500	0.014943	1.46518	34.31201	0.350123	43.5	
25.5	97.90000	0.10000	97.9500	0.014943	1.46369	35.67570	0.364410	42.5	
26.5	97.80000	0.10000	97.8500	0.014943	1.46219	37.03790	0.378711	41.6	
27.5	97.70000	0.10000	97.7500	0.014943	1.46070	38.39860	0.393026	40.6	
28.5	97.60000	0.10000	97.6500	0.014943	1.45921	39.75780	0.407355	39.7	
29.5	97.50000	0.10000	97.5500	0.014943	1.45771	41.11551	0.421698	38.7	
30.5	97.40000	0.10000	97.4500	0.014943	1.45622	42.47173	0.436055	37.7	
31.5	97.30000	0.10000	97.3500	0.014943	1.45472	43.82645	0.450426	36.8	
32.5	97.20000	0.10000	97.2500	0.014943	1.45323	45.17968	0.464811	35.8	
33.5	97.10000	0.10000	97.1500	0.014943	1.45173	46.53141	0.479211	34.9	
34.5	97.00000	0.10000	97.0500	0.014943	1.45024	47.88165	0.493625	33.9	
35.5	96.90000	0.10000	96.9500	0.014943	1.44874	49.23039	0.508054	32.9	
36.5	96.80000	0.10000	96.8500	0.014943	1.44725	50.57764	0.522496	32.0	
37.5	96.70000	0.10000	96.7500	0.014943	1.44576	51.92340	0.536953	31.0	
38.5	96.60000	0.10000	96.6500	0.014943	1.44426	53.26766	0.551425	30.0	
39.5	96.50000	0.10000	96.5500	0.014943	1.44277	54.61043	0.565911	29.0	
40.5	96.40000	0.10000	96.4500	0.014943	1.44127	55.95170	0.580412	28.1	
41.5	96.30000	0.10000	96.3500	0.014943	1.43978	57.29148	0.594927	27.1	
42.5	96.20000	0.10000	96.2500	0.014943	1.43828	58.62977	0.609457	26.1	
43.5	96.10000	0.10000	96.1500	0.014943	1.43679	59.96656	0.624002	25.2	
44.5	96.00000	0.10000	96.0500	0.014943	1.43530	61.30185	0.638561	24.2	
45.5	95.90000	0.10000	95.9500	0.014943	1.43380	62.63565	0.653135	23.2	
46.5	95.80000	0.10000	95.8500	0.014943	1.43231	63.96796	0.667724	22.2	
47.5	95.70000	0.10000	95.7500	0.014943	1.43081	65.29877	0.682328	21.3	
48.5	95.60000	0.10000	95.6500	0.014943	1.42932	66.62809	0.696947	20.3	
49.5	95.50000	0.10000	95.5500	0.014943	1.42782	67.95592	0.711580	19.3	
50.5	95.40000	0.10000	95.4500	0.014943	1.42633	69.28225	0.726229	18.3	
51.5	95.30000	0.10000	95.3500	0.014943	1.42484	70.60708	0.740893	17.3	
52.5	95.20000	0.10000	95.2500	0.014943	1.42334	71.93042	0.755572	16.4	
53.5	95.10000	0.10000	95.1500	0.014943	1.42185	73.25227	0.770266	15.4	
54.5	95.00000	0.10000	95.0500	0.014943	1.42035	74.57262	0.784975	14.4	
55.5	94.90000	0.10000	94.9500	0.014943	1.41886	75.89148	0.799699	13.4	
56.5	94.80000	0.10000	94.8500	0.014943	1.41736	77.20885	0.814439	12.4	
57.5	94.70000	0.10000	94.7500	0.014943	1.41587	78.52472	0.829194	11.4	
58.5	94.60000	0.10000	94.6500	0.014943	1.41438	79.83909	0.843965	10.4	
59.5	94.50000	0.10000	94.5500	0.014943	1.41288	81.15197	0.858751	9.5	
60.5	94.40000	0.10000	94.4500	0.014943	1.41139	82.46336	0.873553	8.5	
61.5	94.30000	0.10000	94.3500	0.014943	1.40989	83.77325	0.888370	7.5	
62.5	94.20000	0.10000	94.2500	0.014943	1.40840	85.08165	0.903202	6.5	
63.5	94.10000	0.10000	94.1500	0.014943	1.40690	86.38855	0.918051	5.5	
64.5	94.00000	0.10000	94.0500	0.014943	1.40541	87.69396	0.932914	4.5	
65.5	93.90000	0.10000	93.9500	0.014943	1.40392	88.99788	0.947794	3.5	
66.5	93.80000	0.10000	93.8500	0.014943	1.40242	90.30030	0.962690	2.5	
67.5	93.70000	0.10000	93.7500	0.014943	1.40093	91.60123	0.977601	1.5	
68.5	93.60000	0.10000	93.6500	0.014943	1.39943	92.90066	0.992528	0.5	
69.5	0.00000	93.60000	46.8000	0.014943	0.69934	0.00000	1.000000	0.0	

68 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015155	0.75776	0.75776	0.007578	65.5	66.0
1.5	100.00000	0.00000	100.0000	0.015155	1.51552	2.27328	0.022733	64.5	
2.5	100.00000	0.00000	100.0000	0.015155	1.51552	3.78880	0.037888	63.5	
3.5	100.00000	0.00000	100.0000	0.015155	1.51552	5.30432	0.053043	62.5	
4.5	100.00000	0.00000	100.0000	0.015155	1.51552	6.81984	0.068198	61.5	
5.5	99.90000	0.10000	99.9500	0.015155	1.51476	8.23460	0.082428	60.5	
6.5	99.80000	0.10000	99.8500	0.015155	1.51325	9.64784	0.096672	59.6	
7.5	99.70000	0.10000	99.7500	0.015155	1.51173	11.05957	0.110929	58.7	
8.5	99.60000	0.10000	99.6500	0.015155	1.51021	12.46979	0.125199	57.7	
9.5	99.50000	0.10000	99.5500	0.015155	1.50870	13.87849	0.139482	56.8	
10.5	99.40000	0.10000	99.4500	0.015155	1.50718	15.28567	0.153779	55.8	
11.5	99.30000	0.10000	99.3500	0.015155	1.50567	16.69134	0.168090	54.9	
12.5	99.20000	0.10000	99.2500	0.015155	1.50415	18.09549	0.182414	53.9	
13.5	99.10000	0.10000	99.1500	0.015155	1.50264	19.49813	0.196752	53.0	
14.5	99.00000	0.10000	99.0500	0.015155	1.50112	20.89925	0.211104	52.1	
15.5	98.90000	0.10000	98.9500	0.015155	1.49961	22.29885	0.225469	51.1	
16.5	98.80000	0.10000	98.8500	0.015155	1.49809	23.69694	0.239848	50.2	
17.5	98.70000	0.10000	98.7500	0.015155	1.49657	25.09352	0.254240	49.2	
18.5	98.60000	0.10000	98.6500	0.015155	1.49506	26.48858	0.268647	48.3	
19.5	98.50000	0.10000	98.5500	0.015155	1.49354	27.88212	0.283067	47.3	
20.5	98.40000	0.10000	98.4500	0.015155	1.49203	29.27415	0.297502	46.4	
21.5	98.30000	0.10000	98.3500	0.015155	1.49051	30.66466	0.311950	45.4	
22.5	98.20000	0.10000	98.2500	0.015155	1.48900	32.05366	0.326412	44.4	
23.5	98.10000	0.10000	98.1500	0.015155	1.48748	33.44114	0.340888	43.5	
24.5	98.00000	0.10000	98.0500	0.015155	1.48597	34.82711	0.355379	42.5	
25.5	97.90000	0.10000	97.9500	0.015155	1.48445	36.21156	0.369883	41.6	
26.5	97.80000	0.10000	97.8500	0.015155	1.48294	37.59450	0.384402	40.6	
27.5	97.70000	0.10000	97.7500	0.015155	1.48142	38.97592	0.398935	39.7	
28.5	97.60000	0.10000	97.6500	0.015155	1.47990	40.35582	0.413482	38.7	
29.5	97.50000	0.10000	97.5500	0.015155	1.47839	41.73421	0.428043	37.7	
30.5	97.40000	0.10000	97.4500	0.015155	1.47687	43.11108	0.442619	36.8	
31.5	97.30000	0.10000	97.3500	0.015155	1.47536	44.48644	0.457209	35.8	
32.5	97.20000	0.10000	97.2500	0.015155	1.47384	45.86028	0.471814	34.9	
33.5	97.10000	0.10000	97.1500	0.015155	1.47233	47.23261	0.486433	33.9	
34.5	97.00000	0.10000	97.0500	0.015155	1.47081	48.60342	0.501066	32.9	
35.5	96.90000	0.10000	96.9500	0.015155	1.46930	49.97271	0.515714	32.0	
36.5	96.80000	0.10000	96.8500	0.015155	1.46778	51.34049	0.530377	31.0	
37.5	96.70000	0.10000	96.7500	0.015155	1.46626	52.70676	0.545054	30.0	
38.5	96.60000	0.10000	96.6500	0.015155	1.46475	54.07151	0.559746	29.0	
39.5	96.50000	0.10000	96.5500	0.015155	1.46323	55.43474	0.574453	28.1	
40.5	96.40000	0.10000	96.4500	0.015155	1.46172	56.79646	0.589175	27.1	
41.5	96.30000	0.10000	96.3500	0.015155	1.46020	58.15666	0.603911	26.1	
42.5	96.20000	0.10000	96.2500	0.015155	1.45869	59.51535	0.618663	25.2	
43.5	96.10000	0.10000	96.1500	0.015155	1.45717	60.87252	0.633429	24.2	
44.5	96.00000	0.10000	96.0500	0.015155	1.45566	62.22818	0.648210	23.2	
45.5	95.90000	0.10000	95.9500	0.015155	1.45414	63.58232	0.663006	22.2	
46.5	95.80000	0.10000	95.8500	0.015155	1.45262	64.93494	0.677818	21.3	
47.5	95.70000	0.10000	95.7500	0.015155	1.45111	66.28605	0.692644	20.3	
48.5	95.60000	0.10000	95.6500	0.015155	1.44959	67.63565	0.707486	19.3	
49.5	95.50000	0.10000	95.5500	0.015155	1.44808	68.98372	0.722343	18.3	
50.5	95.40000	0.10000	95.4500	0.015155	1.44656	70.33029	0.737215	17.3	
51.5	95.30000	0.10000	95.3500	0.015155	1.44505	71.67533	0.752102	16.4	
52.5	95.20000	0.10000	95.2500	0.015155	1.44353	73.01887	0.767005	15.4	
53.5	95.10000	0.10000	95.1500	0.015155	1.44202	74.36088	0.781923	14.4	
54.5	95.00000	0.10000	95.0500	0.015155	1.44050	75.70138	0.796857	13.4	
55.5	94.90000	0.10000	94.9500	0.015155	1.43899	77.04037	0.811806	12.4	
56.5	94.80000	0.10000	94.8500	0.015155	1.43747	78.37784	0.826770	11.4	
57.5	94.70000	0.10000	94.7500	0.015155	1.43595	79.71379	0.841751	10.4	
58.5	94.60000	0.10000	94.6500	0.015155	1.43444	81.04823	0.856747	9.5	
59.5	94.50000	0.10000	94.5500	0.015155	1.43292	82.38115	0.871758	8.5	
60.5	94.40000	0.10000	94.4500	0.015155	1.43141	83.71256	0.886786	7.5	
61.5	94.30000	0.10000	94.3500	0.015155	1.42989	85.04245	0.901829	6.5	
62.5	94.20000	0.10000	94.2500	0.015155	1.42838	86.37083	0.916888	5.5	
63.5	94.10000	0.10000	94.1500	0.015155	1.42686	87.69769	0.931963	4.5	
64.5	94.00000	0.10000	94.0500	0.015155	1.42535	89.02304	0.947054	3.5	
65.5	93.90000	0.10000	93.9500	0.015155	1.42383	90.34687	0.962160	2.5	
66.5	93.80000	0.10000	93.8500	0.015155	1.42231	91.66918	0.977283	1.5	
67.5	93.70000	0.10000	93.7500	0.015155	1.42080	92.98998	0.992422	0.5	
68.5	0.00000	93.70000	46.8500	0.015155	0.71002	0.00000	1.000000	0.0	

67 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015373	0.76867	0.76867	0.007687	64.5	65.0
1.5	100.00000	0.00000	100.0000	0.015373	1.53735	2.30602	0.023060	63.5	
2.5	100.00000	0.00000	100.0000	0.015373	1.53735	3.84337	0.038434	62.5	
3.5	100.00000	0.00000	100.0000	0.015373	1.53735	5.38072	0.053807	61.5	
4.5	100.00000	0.00000	100.0000	0.015373	1.53735	6.91807	0.069181	60.5	
5.5	99.90000	0.10000	99.9500	0.015373	1.53658	8.35466	0.083630	59.6	
6.5	99.80000	0.10000	99.8500	0.015373	1.53504	9.78970	0.098093	58.7	
7.5	99.70000	0.10000	99.7500	0.015373	1.53351	11.22321	0.112570	57.7	
8.5	99.60000	0.10000	99.6500	0.015373	1.53197	12.65518	0.127060	56.8	
9.5	99.50000	0.10000	99.5500	0.015373	1.53043	14.08561	0.141564	55.8	
10.5	99.40000	0.10000	99.4500	0.015373	1.52889	15.51450	0.156082	54.9	
11.5	99.30000	0.10000	99.3500	0.015373	1.52736	16.94186	0.170613	53.9	
12.5	99.20000	0.10000	99.2500	0.015373	1.52582	18.36768	0.185158	53.0	
13.5	99.10000	0.10000	99.1500	0.015373	1.52428	19.79196	0.199717	52.1	
14.5	99.00000	0.10000	99.0500	0.015373	1.52275	21.21471	0.214290	51.1	
15.5	98.90000	0.10000	98.9500	0.015373	1.52121	22.63591	0.228877	50.2	
16.5	98.80000	0.10000	98.8500	0.015373	1.51967	24.05558	0.243478	49.2	
17.5	98.70000	0.10000	98.7500	0.015373	1.51813	25.47372	0.258092	48.3	
18.5	98.60000	0.10000	98.6500	0.015373	1.51660	26.89031	0.272721	47.3	
19.5	98.50000	0.10000	98.5500	0.015373	1.51506	28.30537	0.287364	46.4	
20.5	98.40000	0.10000	98.4500	0.015373	1.51352	29.71889	0.302021	45.4	
21.5	98.30000	0.10000	98.3500	0.015373	1.51198	31.13088	0.316693	44.4	
22.5	98.20000	0.10000	98.2500	0.015373	1.51045	32.54132	0.331378	43.5	
23.5	98.10000	0.10000	98.1500	0.015373	1.50891	33.95023	0.346078	42.5	
24.5	98.00000	0.10000	98.0500	0.015373	1.50737	35.35760	0.360792	41.6	
25.5	97.90000	0.10000	97.9500	0.015373	1.50583	36.76344	0.375520	40.6	
26.5	97.80000	0.10000	97.8500	0.015373	1.50430	38.16773	0.390263	39.7	
27.5	97.70000	0.10000	97.7500	0.015373	1.50276	39.57049	0.405020	38.7	
28.5	97.60000	0.10000	97.6500	0.015373	1.50122	40.97172	0.419792	37.7	
29.5	97.50000	0.10000	97.5500	0.015373	1.49968	42.37140	0.434578	36.8	
30.5	97.40000	0.10000	97.4500	0.015373	1.49815	43.76955	0.449379	35.8	
31.5	97.30000	0.10000	97.3500	0.015373	1.49661	45.16616	0.464195	34.9	
32.5	97.20000	0.10000	97.2500	0.015373	1.49507	46.56123	0.479025	33.9	
33.5	97.10000	0.10000	97.1500	0.015373	1.49354	47.95477	0.493870	32.9	
34.5	97.00000	0.10000	97.0500	0.015373	1.49200	49.34676	0.508730	32.0	
35.5	96.90000	0.10000	96.9500	0.015373	1.49046	50.73723	0.523604	31.0	
36.5	96.80000	0.10000	96.8500	0.015373	1.48892	52.12615	0.538493	30.0	
37.5	96.70000	0.10000	96.7500	0.015373	1.48739	53.51353	0.553397	29.1	
38.5	96.60000	0.10000	96.6500	0.015373	1.48585	54.89938	0.568317	28.1	
39.5	96.50000	0.10000	96.5500	0.015373	1.48431	56.28369	0.583251	27.1	
40.5	96.40000	0.10000	96.4500	0.015373	1.48277	57.66647	0.598200	26.1	
41.5	96.30000	0.10000	96.3500	0.015373	1.48124	59.04771	0.613164	25.2	
42.5	96.20000	0.10000	96.2500	0.015373	1.47970	60.42740	0.628144	24.2	
43.5	96.10000	0.10000	96.1500	0.015373	1.47816	61.80557	0.643138	23.2	
44.5	96.00000	0.10000	96.0500	0.015373	1.47662	63.18219	0.658148	22.2	
45.5	95.90000	0.10000	95.9500	0.015373	1.47509	64.55728	0.673173	21.3	
46.5	95.80000	0.10000	95.8500	0.015373	1.47355	65.93083	0.688213	20.3	
47.5	95.70000	0.10000	95.7500	0.015373	1.47201	67.30284	0.703269	19.3	
48.5	95.60000	0.10000	95.6500	0.015373	1.47048	68.67332	0.718340	18.3	
49.5	95.50000	0.10000	95.5500	0.015373	1.46894	70.04225	0.733427	17.3	
50.5	95.40000	0.10000	95.4500	0.015373	1.46740	71.40965	0.748529	16.4	
51.5	95.30000	0.10000	95.3500	0.015373	1.46586	72.77552	0.763647	15.4	
52.5	95.20000	0.10000	95.2500	0.015373	1.46433	74.13984	0.778780	14.4	
53.5	95.10000	0.10000	95.1500	0.015373	1.46279	75.50263	0.793929	13.4	
54.5	95.00000	0.10000	95.0500	0.015373	1.46125	76.86388	0.809094	12.4	
55.5	94.90000	0.10000	94.9500	0.015373	1.45971	78.22360	0.824274	11.4	
56.5	94.80000	0.10000	94.8500	0.015373	1.45818	79.58177	0.839470	10.4	
57.5	94.70000	0.10000	94.7500	0.015373	1.45664	80.93841	0.854682	9.5	
58.5	94.60000	0.10000	94.6500	0.015373	1.45510	82.29351	0.869910	8.5	
59.5	94.50000	0.10000	94.5500	0.015373	1.45356	83.64708	0.885154	7.5	
60.5	94.40000	0.10000	94.4500	0.015373	1.45203	84.99911	0.900414	6.5	
61.5	94.30000	0.10000	94.3500	0.015373	1.45049	86.34959	0.915690	5.5	
62.5	94.20000	0.10000	94.2500	0.015373	1.44895	87.69855	0.930982	4.5	
63.5	94.10000	0.10000	94.1500	0.015373	1.44741	89.04596	0.946291	3.5	
64.5	94.00000	0.10000	94.0500	0.015373	1.44588	90.39184	0.961615	2.5	
65.5	93.90000	0.10000	93.9500	0.015373	1.44434	91.73618	0.976956	1.5	
66.5	93.80000	0.10000	93.8500	0.015373	1.44280	93.07898	0.992313	0.5	
67.5	0.00000	93.80000	46.9000	0.015373	0.72102	0.00000	1.000000	0.0	

66 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015598	0.77992	0.77992	0.007799	63.6	64.1
1.5	100.00000	0.00000	100.0000	0.015598	1.55984	2.33977	0.023398	62.6	
2.5	100.00000	0.00000	100.0000	0.015598	1.55984	3.89961	0.038996	61.6	
3.5	100.00000	0.00000	100.0000	0.015598	1.55984	5.45945	0.054595	60.6	
4.5	100.00000	0.00000	100.0000	0.015598	1.55984	7.01930	0.070193	59.6	
5.5	99.90000	0.10000	99.9500	0.015598	1.55906	8.47836	0.084868	58.7	
6.5	99.80000	0.10000	99.8500	0.015598	1.55750	9.93586	0.099558	57.7	
7.5	99.70000	0.10000	99.7500	0.015598	1.55594	11.39181	0.114261	56.8	
8.5	99.60000	0.10000	99.6500	0.015598	1.55438	12.84619	0.128978	55.8	
9.5	99.50000	0.10000	99.5500	0.015598	1.55282	14.29901	0.143709	54.9	
10.5	99.40000	0.10000	99.4500	0.015598	1.55126	15.75028	0.158454	54.0	
11.5	99.30000	0.10000	99.3500	0.015598	1.54970	17.19998	0.173212	53.0	
12.5	99.20000	0.10000	99.2500	0.015598	1.54814	18.64813	0.187985	52.1	
13.5	99.10000	0.10000	99.1500	0.015598	1.54658	20.09471	0.202772	51.1	
14.5	99.00000	0.10000	99.0500	0.015598	1.54502	21.53974	0.217573	50.2	
15.5	98.90000	0.10000	98.9500	0.015598	1.54347	22.98320	0.232388	49.2	
16.5	98.80000	0.10000	98.8500	0.015598	1.54191	24.42511	0.247218	48.3	
17.5	98.70000	0.10000	98.7500	0.015598	1.54035	25.86545	0.262061	47.3	
18.5	98.60000	0.10000	98.6500	0.015598	1.53879	27.30424	0.276919	46.4	
19.5	98.50000	0.10000	98.5500	0.015598	1.53723	28.74146	0.291792	45.4	
20.5	98.40000	0.10000	98.4500	0.015598	1.53567	30.17713	0.306678	44.4	
21.5	98.30000	0.10000	98.3500	0.015598	1.53411	31.61124	0.321579	43.5	
22.5	98.20000	0.10000	98.2500	0.015598	1.53255	33.04378	0.336495	42.5	
23.5	98.10000	0.10000	98.1500	0.015598	1.53099	34.47477	0.351425	41.6	
24.5	98.00000	0.10000	98.0500	0.015598	1.52943	35.90419	0.366369	40.6	
25.5	97.90000	0.10000	97.9500	0.015598	1.52787	37.33206	0.381329	39.7	
26.5	97.80000	0.10000	97.8500	0.015598	1.52631	38.75837	0.396302	38.7	
27.5	97.70000	0.10000	97.7500	0.015598	1.52475	40.18311	0.411291	37.7	
28.5	97.60000	0.10000	97.6500	0.015598	1.52319	41.60630	0.426294	36.8	
29.5	97.50000	0.10000	97.5500	0.015598	1.52163	43.02793	0.441312	35.8	
30.5	97.40000	0.10000	97.4500	0.015598	1.52007	44.44800	0.456345	34.9	
31.5	97.30000	0.10000	97.3500	0.015598	1.51851	45.86650	0.471393	33.9	
32.5	97.20000	0.10000	97.2500	0.015598	1.51695	47.28345	0.486455	32.9	
33.5	97.10000	0.10000	97.1500	0.015598	1.51539	48.69884	0.501533	32.0	
34.5	97.00000	0.10000	97.0500	0.015598	1.51383	50.11267	0.516625	31.0	
35.5	96.90000	0.10000	96.9500	0.015598	1.51227	51.52494	0.531733	30.0	
36.5	96.80000	0.10000	96.8500	0.015598	1.51071	52.93564	0.546856	29.1	
37.5	96.70000	0.10000	96.7500	0.015598	1.50915	54.34479	0.561994	28.1	
38.5	96.60000	0.10000	96.6500	0.015598	1.50759	55.75238	0.577147	27.1	
39.5	96.50000	0.10000	96.5500	0.015598	1.50603	57.15841	0.592315	26.1	
40.5	96.40000	0.10000	96.4500	0.015598	1.50447	58.56288	0.607499	25.2	
41.5	96.30000	0.10000	96.3500	0.015598	1.50291	59.96579	0.622698	24.2	
42.5	96.20000	0.10000	96.2500	0.015598	1.50135	61.36714	0.637912	23.2	
43.5	96.10000	0.10000	96.1500	0.015598	1.49979	62.76693	0.653142	22.2	
44.5	96.00000	0.10000	96.0500	0.015598	1.49823	64.16516	0.668387	21.3	
45.5	95.90000	0.10000	95.9500	0.015598	1.49667	65.56183	0.683648	20.3	
46.5	95.80000	0.10000	95.8500	0.015598	1.49511	66.95694	0.698924	19.3	
47.5	95.70000	0.10000	95.7500	0.015598	1.49355	68.35049	0.714216	18.3	
48.5	95.60000	0.10000	95.6500	0.015598	1.49199	69.74248	0.729524	17.3	
49.5	95.50000	0.10000	95.5500	0.015598	1.49043	71.13291	0.744847	16.4	
50.5	95.40000	0.10000	95.4500	0.015598	1.48887	72.52178	0.760186	15.4	
51.5	95.30000	0.10000	95.3500	0.015598	1.48731	73.90909	0.775541	14.4	
52.5	95.20000	0.10000	95.2500	0.015598	1.48575	75.29484	0.790912	13.4	
53.5	95.10000	0.10000	95.1500	0.015598	1.48419	76.67903	0.806299	12.4	
54.5	95.00000	0.10000	95.0500	0.015598	1.48263	78.06166	0.821702	11.4	
55.5	94.90000	0.10000	94.9500	0.015598	1.48107	79.44273	0.837120	10.4	
56.5	94.80000	0.10000	94.8500	0.015598	1.47951	80.82224	0.852555	9.5	
57.5	94.70000	0.10000	94.7500	0.015598	1.47795	82.20019	0.868006	8.5	
58.5	94.60000	0.10000	94.6500	0.015598	1.47639	83.57659	0.883473	7.5	
59.5	94.50000	0.10000	94.5500	0.015598	1.47483	84.95142	0.898957	6.5	
60.5	94.40000	0.10000	94.4500	0.015598	1.47327	86.32469	0.914456	5.5	
61.5	94.30000	0.10000	94.3500	0.015598	1.47171	87.69640	0.929972	4.5	
62.5	94.20000	0.10000	94.2500	0.015598	1.47015	89.06656	0.945505	3.5	
63.5	94.10000	0.10000	94.1500	0.015598	1.46859	90.43515	0.961054	2.5	
64.5	94.00000	0.10000	94.0500	0.015598	1.46703	91.80218	0.976619	1.5	
65.5	93.90000	0.10000	93.9500	0.015598	1.46547	93.16765	0.992201	0.5	
66.5	0.00000	93.90000	46.9500	0.015598	0.73235	0.00000	1.000000	0.0	

65 YEAR LIFE Account 311 and 341

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01583	0.79151	0.79151	0.007915	62.7	63.2
1.5	100.00000	0.00000	100.0000	0.01583	1.58303	2.37454	0.023745	61.7	
2.5	100.00000	0.00000	100.0000	0.01583	1.58303	3.95757	0.039576	60.7	
3.5	100.00000	0.00000	100.0000	0.01583	1.58303	5.54060	0.055406	59.7	
4.5	100.00000	0.00000	100.0000	0.01583	1.58303	7.12363	0.071236	58.7	
5.5	99.90000	0.10000	99.9500	0.01583	1.58224	8.60587	0.086145	57.7	
6.5	99.80000	0.10000	99.8500	0.01583	1.58066	10.08653	0.101067	56.8	
7.5	99.70000	0.10000	99.7500	0.01583	1.57907	11.56560	0.116004	55.8	
8.5	99.60000	0.10000	99.6500	0.01583	1.57749	13.04309	0.130955	54.9	
9.5	99.50000	0.10000	99.5500	0.01583	1.57591	14.51900	0.145920	54.0	
10.5	99.40000	0.10000	99.4500	0.01583	1.57432	15.99332	0.160899	53.0	
11.5	99.30000	0.10000	99.3500	0.01583	1.57274	17.46606	0.175892	52.1	
12.5	99.20000	0.10000	99.2500	0.01583	1.57116	18.93722	0.190899	51.1	
13.5	99.10000	0.10000	99.1500	0.01583	1.56957	20.40679	0.205921	50.2	
14.5	99.00000	0.10000	99.0500	0.01583	1.56799	21.87478	0.220957	49.2	
15.5	98.90000	0.10000	98.9500	0.01583	1.56641	23.34119	0.236008	48.3	
16.5	98.80000	0.10000	98.8500	0.01583	1.56483	24.80602	0.251073	47.3	
17.5	98.70000	0.10000	98.7500	0.01583	1.56324	26.26926	0.266153	46.4	
18.5	98.60000	0.10000	98.6500	0.01583	1.56166	27.73092	0.281247	45.4	
19.5	98.50000	0.10000	98.5500	0.01583	1.56008	29.19099	0.296355	44.4	
20.5	98.40000	0.10000	98.4500	0.01583	1.55849	30.64949	0.311479	43.5	
21.5	98.30000	0.10000	98.3500	0.01583	1.55691	32.10640	0.326616	42.5	
22.5	98.20000	0.10000	98.2500	0.01583	1.55533	33.56172	0.341769	41.6	
23.5	98.10000	0.10000	98.1500	0.01583	1.55374	35.01547	0.356936	40.6	
24.5	98.00000	0.10000	98.0500	0.01583	1.55216	36.46763	0.372119	39.7	
25.5	97.90000	0.10000	97.9500	0.01583	1.55058	37.91820	0.387316	38.7	
26.5	97.80000	0.10000	97.8500	0.01583	1.54899	39.36720	0.402528	37.7	
27.5	97.70000	0.10000	97.7500	0.01583	1.54741	40.81461	0.417754	36.8	
28.5	97.60000	0.10000	97.6500	0.01583	1.54583	42.26044	0.432996	35.8	
29.5	97.50000	0.10000	97.5500	0.01583	1.54425	43.70469	0.448253	34.9	
30.5	97.40000	0.10000	97.4500	0.01583	1.54266	45.14735	0.463525	33.9	
31.5	97.30000	0.10000	97.3500	0.01583	1.54108	46.58843	0.478812	32.9	
32.5	97.20000	0.10000	97.2500	0.01583	1.53950	48.02792	0.494114	32.0	
33.5	97.10000	0.10000	97.1500	0.01583	1.53791	49.46584	0.509432	31.0	
34.5	97.00000	0.10000	97.0500	0.01583	1.53633	50.90217	0.524765	30.0	
35.5	96.90000	0.10000	96.9500	0.01583	1.53475	52.33692	0.540113	29.1	
36.5	96.80000	0.10000	96.8500	0.01583	1.53316	53.77008	0.555476	28.1	
37.5	96.70000	0.10000	96.7500	0.01583	1.53158	55.20166	0.570855	27.1	
38.5	96.60000	0.10000	96.6500	0.01583	1.53000	56.63166	0.586249	26.1	
39.5	96.50000	0.10000	96.5500	0.01583	1.52842	58.06008	0.601659	25.2	
40.5	96.40000	0.10000	96.4500	0.01583	1.52683	59.48691	0.617084	24.2	
41.5	96.30000	0.10000	96.3500	0.01583	1.52525	60.91216	0.632525	23.2	
42.5	96.20000	0.10000	96.2500	0.01583	1.52367	62.33582	0.647982	22.2	
43.5	96.10000	0.10000	96.1500	0.01583	1.52208	63.75791	0.663454	21.3	
44.5	96.00000	0.10000	96.0500	0.01583	1.52050	65.17841	0.678942	20.3	
45.5	95.90000	0.10000	95.9500	0.01583	1.51892	66.59732	0.694446	19.3	
46.5	95.80000	0.10000	95.8500	0.01583	1.51733	68.01466	0.709965	18.3	
47.5	95.70000	0.10000	95.7500	0.01583	1.51575	69.43041	0.725501	17.3	
48.5	95.60000	0.10000	95.6500	0.01583	1.51417	70.84458	0.741052	16.4	
49.5	95.50000	0.10000	95.5500	0.01583	1.51259	72.25716	0.756620	15.4	
50.5	95.40000	0.10000	95.4500	0.01583	1.51100	73.66817	0.772203	14.4	
51.5	95.30000	0.10000	95.3500	0.01583	1.50942	75.07758	0.787803	13.4	
52.5	95.20000	0.10000	95.2500	0.01583	1.50784	76.48542	0.803418	12.4	
53.5	95.10000	0.10000	95.1500	0.01583	1.50625	77.89167	0.819050	11.4	
54.5	95.00000	0.10000	95.0500	0.01583	1.50467	79.29634	0.834698	10.4	
55.5	94.90000	0.10000	94.9500	0.01583	1.50309	80.69943	0.850363	9.5	
56.5	94.80000	0.10000	94.8500	0.01583	1.50150	82.10093	0.866044	8.5	
57.5	94.70000	0.10000	94.7500	0.01583	1.49992	83.50085	0.881741	7.5	
58.5	94.60000	0.10000	94.6500	0.01583	1.49834	84.89919	0.897454	6.5	
59.5	94.50000	0.10000	94.5500	0.01583	1.49675	86.29595	0.913185	5.5	
60.5	94.40000	0.10000	94.4500	0.01583	1.49517	87.69112	0.928931	4.5	
61.5	94.30000	0.10000	94.3500	0.01583	1.49359	89.08471	0.944695	3.5	
62.5	94.20000	0.10000	94.2500	0.01583	1.49201	90.47671	0.960475	2.5	
63.5	94.10000	0.10000	94.1500	0.01583	1.49042	91.86714	0.976271	1.5	
64.5	94.00000	0.10000	94.0500	0.01583	1.48884	93.25598	0.992085	0.5	
65.5	0.00000	94.00000	47.0000	0.01583	0.74402	0.00000	1.000000	0.0	

64 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01607	0.80347	0.80347	0.008035	61.7	62.2
1.5	100.00000	0.00000	100.0000	0.01607	1.60694	2.41041	0.024104	60.7	
2.5	100.00000	0.00000	100.0000	0.01607	1.60694	4.01735	0.040174	59.7	
3.5	100.00000	0.00000	100.0000	0.01607	1.60694	5.62430	0.056243	58.7	
4.5	100.00000	0.00000	100.0000	0.01607	1.60694	7.23124	0.072312	57.7	
5.5	99.90000	0.10000	99.9500	0.01607	1.60614	8.73738	0.087461	56.8	
6.5	99.80000	0.10000	99.8500	0.01607	1.60453	10.24191	0.102624	55.8	
7.5	99.70000	0.10000	99.7500	0.01607	1.60292	11.74483	0.117802	54.9	
8.5	99.60000	0.10000	99.6500	0.01607	1.60132	13.24615	0.132993	54.0	
9.5	99.50000	0.10000	99.5500	0.01607	1.59971	14.74586	0.148200	53.0	
10.5	99.40000	0.10000	99.4500	0.01607	1.59810	16.24397	0.163420	52.1	
11.5	99.30000	0.10000	99.3500	0.01607	1.59650	17.74046	0.178655	51.1	
12.5	99.20000	0.10000	99.2500	0.01607	1.59489	19.23535	0.193905	50.2	
13.5	99.10000	0.10000	99.1500	0.01607	1.59328	20.72864	0.209169	49.2	
14.5	99.00000	0.10000	99.0500	0.01607	1.59168	22.22031	0.224448	48.3	
15.5	98.90000	0.10000	98.9500	0.01607	1.59007	23.71038	0.239741	47.3	
16.5	98.80000	0.10000	98.8500	0.01607	1.58846	25.19884	0.255049	46.4	
17.5	98.70000	0.10000	98.7500	0.01607	1.58686	26.68570	0.270372	45.4	
18.5	98.60000	0.10000	98.6500	0.01607	1.58525	28.17095	0.285709	44.5	
19.5	98.50000	0.10000	98.5500	0.01607	1.58364	29.65459	0.301062	43.5	
20.5	98.40000	0.10000	98.4500	0.01607	1.58203	31.13662	0.316429	42.5	
21.5	98.30000	0.10000	98.3500	0.01607	1.58043	32.61705	0.331811	41.6	
22.5	98.20000	0.10000	98.2500	0.01607	1.57882	34.09587	0.347208	40.6	
23.5	98.10000	0.10000	98.1500	0.01607	1.57721	35.57308	0.362621	39.7	
24.5	98.00000	0.10000	98.0500	0.01607	1.57561	37.04869	0.378048	38.7	
25.5	97.90000	0.10000	97.9500	0.01607	1.57400	38.52269	0.393490	37.7	
26.5	97.80000	0.10000	97.8500	0.01607	1.57239	39.99508	0.408948	36.8	
27.5	97.70000	0.10000	97.7500	0.01607	1.57079	41.46587	0.424420	35.8	
28.5	97.60000	0.10000	97.6500	0.01607	1.56918	42.93505	0.439908	34.9	
29.5	97.50000	0.10000	97.5500	0.01607	1.56757	44.40262	0.455411	33.9	
30.5	97.40000	0.10000	97.4500	0.01607	1.56596	45.86858	0.470930	32.9	
31.5	97.30000	0.10000	97.3500	0.01607	1.56436	47.33294	0.486464	32.0	
32.5	97.20000	0.10000	97.2500	0.01607	1.56275	48.79569	0.502013	31.0	
33.5	97.10000	0.10000	97.1500	0.01607	1.56114	50.25684	0.517578	30.0	
34.5	97.00000	0.10000	97.0500	0.01607	1.55954	51.71637	0.533159	29.1	
35.5	96.90000	0.10000	96.9500	0.01607	1.55793	53.17430	0.548754	28.1	
36.5	96.80000	0.10000	96.8500	0.01607	1.55632	54.63063	0.564366	27.1	
37.5	96.70000	0.10000	96.7500	0.01607	1.55472	56.08534	0.579993	26.1	
38.5	96.60000	0.10000	96.6500	0.01607	1.55311	57.53845	0.595636	25.2	
39.5	96.50000	0.10000	96.5500	0.01607	1.55150	58.98996	0.611295	24.2	
40.5	96.40000	0.10000	96.4500	0.01607	1.54990	60.43985	0.626969	23.2	
41.5	96.30000	0.10000	96.3500	0.01607	1.54829	61.88814	0.642660	22.2	
42.5	96.20000	0.10000	96.2500	0.01607	1.54668	63.33482	0.658366	21.3	
43.5	96.10000	0.10000	96.1500	0.01607	1.54507	64.77990	0.674088	20.3	
44.5	96.00000	0.10000	96.0500	0.01607	1.54347	66.22336	0.689827	19.3	
45.5	95.90000	0.10000	95.9500	0.01607	1.54186	67.66523	0.705581	18.3	
46.5	95.80000	0.10000	95.8500	0.01607	1.54025	69.10548	0.721352	17.3	
47.5	95.70000	0.10000	95.7500	0.01607	1.53865	70.54413	0.737138	16.4	
48.5	95.60000	0.10000	95.6500	0.01607	1.53704	71.98117	0.752941	15.4	
49.5	95.50000	0.10000	95.5500	0.01607	1.53543	73.41660	0.768760	14.4	
50.5	95.40000	0.10000	95.4500	0.01607	1.53383	74.85043	0.784596	13.4	
51.5	95.30000	0.10000	95.3500	0.01607	1.53222	76.28265	0.800447	12.4	
52.5	95.20000	0.10000	95.2500	0.01607	1.53061	77.71326	0.816316	11.4	
53.5	95.10000	0.10000	95.1500	0.01607	1.52901	79.14226	0.832200	10.4	
54.5	95.00000	0.10000	95.0500	0.01607	1.52740	80.56966	0.848102	9.5	
55.5	94.90000	0.10000	94.9500	0.01607	1.52579	81.99545	0.864020	8.5	
56.5	94.80000	0.10000	94.8500	0.01607	1.52418	83.41964	0.879954	7.5	
57.5	94.70000	0.10000	94.7500	0.01607	1.52258	84.84221	0.895905	6.5	
58.5	94.60000	0.10000	94.6500	0.01607	1.52097	86.26318	0.911873	5.5	
59.5	94.50000	0.10000	94.5500	0.01607	1.51936	87.68255	0.927858	4.5	
60.5	94.40000	0.10000	94.4500	0.01607	1.51776	89.10031	0.943859	3.5	
61.5	94.30000	0.10000	94.3500	0.01607	1.51615	90.51646	0.959878	2.5	
62.5	94.20000	0.10000	94.2500	0.01607	1.51454	91.93100	0.975913	1.5	
63.5	94.10000	0.10000	94.1500	0.01607	1.51294	93.34393	0.991965	0.5	
64.5	0.00000	94.10000	47.0500	0.01607	0.75607	47.01554	1.000000	0.0	

63 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016316	0.81581	0.81581	0.008158	60.8	61.3
1.5	100.00000	0.00000	100.0000	0.016316	1.63161	2.44742	0.024474	59.8	
2.5	100.00000	0.00000	100.0000	0.016316	1.63161	4.07904	0.040790	58.8	
3.5	100.00000	0.00000	100.0000	0.016316	1.63161	5.71065	0.057106	57.8	
4.5	100.00000	0.00000	100.0000	0.016316	1.63161	7.34226	0.073423	56.8	
5.5	99.90000	0.10000	99.9500	0.016316	1.63080	8.87306	0.088819	55.8	
6.5	99.80000	0.10000	99.8500	0.016316	1.62917	10.40223	0.104231	54.9	
7.5	99.70000	0.10000	99.7500	0.016316	1.62754	11.92976	0.119657	54.0	
8.5	99.60000	0.10000	99.6500	0.016316	1.62590	13.45567	0.135097	53.0	
9.5	99.50000	0.10000	99.5500	0.016316	1.62427	14.97994	0.150552	52.1	
10.5	99.40000	0.10000	99.4500	0.016316	1.62264	16.50258	0.166022	51.1	
11.5	99.30000	0.10000	99.3500	0.016316	1.62101	18.02359	0.181506	50.2	
12.5	99.20000	0.10000	99.2500	0.016316	1.61938	19.54297	0.197006	49.2	
13.5	99.10000	0.10000	99.1500	0.016316	1.61775	21.06071	0.212520	48.3	
14.5	99.00000	0.10000	99.0500	0.016316	1.61611	22.57682	0.228049	47.3	
15.5	98.90000	0.10000	98.9500	0.016316	1.61448	24.09131	0.243593	46.4	
16.5	98.80000	0.10000	98.8500	0.016316	1.61285	25.60416	0.259151	45.4	
17.5	98.70000	0.10000	98.7500	0.016316	1.61122	27.11538	0.274725	44.5	
18.5	98.60000	0.10000	98.6500	0.016316	1.60959	28.62496	0.290314	43.5	
19.5	98.50000	0.10000	98.5500	0.016316	1.60796	30.13292	0.305918	42.5	
20.5	98.40000	0.10000	98.4500	0.016316	1.60632	31.63924	0.321537	41.6	
21.5	98.30000	0.10000	98.3500	0.016316	1.60469	33.14394	0.337171	40.6	
22.5	98.20000	0.10000	98.2500	0.016316	1.60306	34.64700	0.352821	39.7	
23.5	98.10000	0.10000	98.1500	0.016316	1.60143	36.14843	0.368485	38.7	
24.5	98.00000	0.10000	98.0500	0.016316	1.59980	37.64822	0.384166	37.7	
25.5	97.90000	0.10000	97.9500	0.016316	1.59817	39.14639	0.399861	36.8	
26.5	97.80000	0.10000	97.8500	0.016316	1.59653	40.64292	0.415572	35.8	
27.5	97.70000	0.10000	97.7500	0.016316	1.59490	42.13783	0.431298	34.9	
28.5	97.60000	0.10000	97.6500	0.016316	1.59327	43.63110	0.447040	33.9	
29.5	97.50000	0.10000	97.5500	0.016316	1.59164	45.12274	0.462797	32.9	
30.5	97.40000	0.10000	97.4500	0.016316	1.59001	46.61275	0.478570	32.0	
31.5	97.30000	0.10000	97.3500	0.016316	1.58838	48.10112	0.494359	31.0	
32.5	97.20000	0.10000	97.2500	0.016316	1.58674	49.58787	0.510163	30.0	
33.5	97.10000	0.10000	97.1500	0.016316	1.58511	51.07298	0.525983	29.1	
34.5	97.00000	0.10000	97.0500	0.016316	1.58348	52.55646	0.541819	28.1	
35.5	96.90000	0.10000	96.9500	0.016316	1.58185	54.03831	0.557671	27.1	
36.5	96.80000	0.10000	96.8500	0.016316	1.58022	55.51853	0.573539	26.1	
37.5	96.70000	0.10000	96.7500	0.016316	1.57859	56.99712	0.589422	25.2	
38.5	96.60000	0.10000	96.6500	0.016316	1.57696	58.47407	0.605322	24.2	
39.5	96.50000	0.10000	96.5500	0.016316	1.57532	59.94940	0.621237	23.2	
40.5	96.40000	0.10000	96.4500	0.016316	1.57369	61.42309	0.637169	22.2	
41.5	96.30000	0.10000	96.3500	0.016316	1.57206	62.89515	0.653117	21.3	
42.5	96.20000	0.10000	96.2500	0.016316	1.57043	64.36558	0.669081	20.3	
43.5	96.10000	0.10000	96.1500	0.016316	1.56880	65.83437	0.685061	19.3	
44.5	96.00000	0.10000	96.0500	0.016316	1.56717	67.30154	0.701058	18.3	
45.5	95.90000	0.10000	95.9500	0.016316	1.56553	68.76707	0.717071	17.3	
46.5	95.80000	0.10000	95.8500	0.016316	1.56390	70.23097	0.733100	16.4	
47.5	95.70000	0.10000	95.7500	0.016316	1.56227	71.69325	0.749146	15.4	
48.5	95.60000	0.10000	95.6500	0.016316	1.56064	73.15388	0.765208	14.4	
49.5	95.50000	0.10000	95.5500	0.016316	1.55901	74.61289	0.781287	13.4	
50.5	95.40000	0.10000	95.4500	0.016316	1.55738	76.07027	0.797382	12.4	
51.5	95.30000	0.10000	95.3500	0.016316	1.55574	77.52601	0.813494	11.4	
52.5	95.20000	0.10000	95.2500	0.016316	1.55411	78.98012	0.829623	10.4	
53.5	95.10000	0.10000	95.1500	0.016316	1.55248	80.43260	0.845769	9.5	
54.5	95.00000	0.10000	95.0500	0.016316	1.55085	81.88345	0.861931	8.5	
55.5	94.90000	0.10000	94.9500	0.016316	1.54922	83.33267	0.878110	7.5	
56.5	94.80000	0.10000	94.8500	0.016316	1.54759	84.78026	0.894307	6.5	
57.5	94.70000	0.10000	94.7500	0.016316	1.54595	86.22621	0.910520	5.5	
58.5	94.60000	0.10000	94.6500	0.016316	1.54432	87.67053	0.926750	4.5	
59.5	94.50000	0.10000	94.5500	0.016316	1.54269	89.11323	0.942997	3.5	
60.5	94.40000	0.10000	94.4500	0.016316	1.54106	90.55429	0.959261	2.5	
61.5	94.30000	0.10000	94.3500	0.016316	1.53943	91.99371	0.975543	1.5	
62.5	94.20000	0.10000	94.2500	0.016316	1.53780	93.43151	0.991842	0.5	
63.5	0.00000	94.20000	47.1000	0.016316	0.76849	0.00000	1.000000	0.0	

62 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016571	0.82854	0.82854	0.008285	59.8	60.3
1.5	100.00000	0.00000	100.0000	0.016571	1.65708	2.48562	0.024856	58.8	
2.5	100.00000	0.00000	100.0000	0.016571	1.65708	4.14271	0.041427	57.8	
3.5	100.00000	0.00000	100.0000	0.016571	1.65708	5.79979	0.057998	56.8	
4.5	100.00000	0.00000	100.0000	0.016571	1.65708	7.45687	0.074569	55.8	
5.5	99.90000	0.10000	99.9500	0.016571	1.65625	9.01313	0.090222	54.9	
6.5	99.80000	0.10000	99.8500	0.016571	1.65460	10.56773	0.105889	54.0	
7.5	99.70000	0.10000	99.7500	0.016571	1.65294	12.12067	0.121571	53.0	
8.5	99.60000	0.10000	99.6500	0.016571	1.65128	13.67195	0.137269	52.1	
9.5	99.50000	0.10000	99.5500	0.016571	1.64963	15.22158	0.152981	51.1	
10.5	99.40000	0.10000	99.4500	0.016571	1.64797	16.76955	0.168708	50.2	
11.5	99.30000	0.10000	99.3500	0.016571	1.64631	18.31586	0.184450	49.2	
12.5	99.20000	0.10000	99.2500	0.016571	1.64466	19.86051	0.200207	48.3	
13.5	99.10000	0.10000	99.1500	0.016571	1.64300	21.40351	0.215979	47.3	
14.5	99.00000	0.10000	99.0500	0.016571	1.64134	22.94485	0.231766	46.4	
15.5	98.90000	0.10000	98.9500	0.016571	1.63968	24.48454	0.247569	45.4	
16.5	98.80000	0.10000	98.8500	0.016571	1.63803	26.02256	0.263386	44.5	
17.5	98.70000	0.10000	98.7500	0.016571	1.63637	27.55893	0.279219	43.5	
18.5	98.60000	0.10000	98.6500	0.016571	1.63471	29.09365	0.295067	42.5	
19.5	98.50000	0.10000	98.5500	0.016571	1.63306	30.62670	0.310931	41.6	
20.5	98.40000	0.10000	98.4500	0.016571	1.63140	32.15810	0.326810	40.6	
21.5	98.30000	0.10000	98.3500	0.016571	1.62974	33.68784	0.342704	39.7	
22.5	98.20000	0.10000	98.2500	0.016571	1.62808	35.21592	0.358614	38.7	
23.5	98.10000	0.10000	98.1500	0.016571	1.62643	36.74235	0.374540	37.7	
24.5	98.00000	0.10000	98.0500	0.016571	1.62477	38.26712	0.390481	36.8	
25.5	97.90000	0.10000	97.9500	0.016571	1.62311	39.79023	0.406438	35.8	
26.5	97.80000	0.10000	97.8500	0.016571	1.62146	41.31169	0.422410	34.9	
27.5	97.70000	0.10000	97.7500	0.016571	1.61980	42.83149	0.438398	33.9	
28.5	97.60000	0.10000	97.6500	0.016571	1.61814	44.34963	0.454402	32.9	
29.5	97.50000	0.10000	97.5500	0.016571	1.61648	45.86612	0.470422	32.0	
30.5	97.40000	0.10000	97.4500	0.016571	1.61483	47.38094	0.486457	31.0	
31.5	97.30000	0.10000	97.3500	0.016571	1.61317	48.89411	0.502509	30.0	
32.5	97.20000	0.10000	97.2500	0.016571	1.61151	50.40563	0.518576	29.1	
33.5	97.10000	0.10000	97.1500	0.016571	1.60986	51.91548	0.534660	28.1	
34.5	97.00000	0.10000	97.0500	0.016571	1.60820	53.42368	0.550760	27.1	
35.5	96.90000	0.10000	96.9500	0.016571	1.60654	54.93023	0.566875	26.1	
36.5	96.80000	0.10000	96.8500	0.016571	1.60489	56.43511	0.583007	25.2	
37.5	96.70000	0.10000	96.7500	0.016571	1.60323	57.93834	0.599156	24.2	
38.5	96.60000	0.10000	96.6500	0.016571	1.60157	59.43991	0.615320	23.2	
39.5	96.50000	0.10000	96.5500	0.016571	1.59991	60.93982	0.631501	22.2	
40.5	96.40000	0.10000	96.4500	0.016571	1.59826	62.43808	0.647698	21.3	
41.5	96.30000	0.10000	96.3500	0.016571	1.59660	63.93468	0.663912	20.3	
42.5	96.20000	0.10000	96.2500	0.016571	1.59494	65.42962	0.680142	19.3	
43.5	96.10000	0.10000	96.1500	0.016571	1.59329	66.92291	0.696388	18.3	
44.5	96.00000	0.10000	96.0500	0.016571	1.59163	68.41454	0.712651	17.3	
45.5	95.90000	0.10000	95.9500	0.016571	1.58997	69.90451	0.728931	16.4	
46.5	95.80000	0.10000	95.8500	0.016571	1.58831	71.39282	0.745228	15.4	
47.5	95.70000	0.10000	95.7500	0.016571	1.58666	72.87948	0.761541	14.4	
48.5	95.60000	0.10000	95.6500	0.016571	1.58500	74.36448	0.777871	13.4	
49.5	95.50000	0.10000	95.5500	0.016571	1.58334	75.84782	0.794218	12.4	
50.5	95.40000	0.10000	95.4500	0.016571	1.58169	77.32951	0.810582	11.4	
51.5	95.30000	0.10000	95.3500	0.016571	1.58003	78.80954	0.826963	10.4	
52.5	95.20000	0.10000	95.2500	0.016571	1.57837	80.28791	0.843360	9.5	
53.5	95.10000	0.10000	95.1500	0.016571	1.57671	81.76462	0.859775	8.5	
54.5	95.00000	0.10000	95.0500	0.016571	1.57506	83.23968	0.876207	7.5	
55.5	94.90000	0.10000	94.9500	0.016571	1.57340	84.71308	0.892656	6.5	
56.5	94.80000	0.10000	94.8500	0.016571	1.57174	86.18482	0.909123	5.5	
57.5	94.70000	0.10000	94.7500	0.016571	1.57009	87.65491	0.925606	4.5	
58.5	94.60000	0.10000	94.6500	0.016571	1.56843	89.12334	0.942107	3.5	
59.5	94.50000	0.10000	94.5500	0.016571	1.56677	90.59011	0.958626	2.5	
60.5	94.40000	0.10000	94.4500	0.016571	1.56512	92.05523	0.975161	1.5	
61.5	94.30000	0.10000	94.3500	0.016571	1.56346	93.51869	0.991715	0.5	
62.5	0.00000	94.30000	47.1500	0.016571	0.78131	0.00000	1.000000	0.0	

61 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016834	0.84169	0.84169	0.008417	58.9	59.4
1.5	100.00000	0.00000	100.0000	0.016834	1.68339	2.52508	0.025251	57.9	
2.5	100.00000	0.00000	100.0000	0.016834	1.68339	4.20847	0.042085	56.9	
3.5	100.00000	0.00000	100.0000	0.016834	1.68339	5.89186	0.058919	55.9	
4.5	100.00000	0.00000	100.0000	0.016834	1.68339	7.57525	0.075752	54.9	
5.5	99.90000	0.10000	99.9500	0.016834	1.68255	9.15779	0.091670	54.0	
6.5	99.80000	0.10000	99.8500	0.016834	1.68086	10.73866	0.107602	53.0	
7.5	99.70000	0.10000	99.7500	0.016834	1.67918	12.31784	0.123549	52.1	
8.5	99.60000	0.10000	99.6500	0.016834	1.67750	13.89533	0.139511	51.1	
9.5	99.50000	0.10000	99.5500	0.016834	1.67581	15.47115	0.155489	50.2	
10.5	99.40000	0.10000	99.4500	0.016834	1.67413	17.04528	0.171482	49.2	
11.5	99.30000	0.10000	99.3500	0.016834	1.67245	18.61772	0.187490	48.3	
12.5	99.20000	0.10000	99.2500	0.016834	1.67076	20.18849	0.203513	47.3	
13.5	99.10000	0.10000	99.1500	0.016834	1.66908	21.75757	0.219552	46.4	
14.5	99.00000	0.10000	99.0500	0.016834	1.66740	23.32496	0.235606	45.4	
15.5	98.90000	0.10000	98.9500	0.016834	1.66571	24.89067	0.251675	44.5	
16.5	98.80000	0.10000	98.8500	0.016834	1.66403	26.45470	0.267760	43.5	
17.5	98.70000	0.10000	98.7500	0.016834	1.66235	28.01705	0.283861	42.5	
18.5	98.60000	0.10000	98.6500	0.016834	1.66066	29.57771	0.299977	41.6	
19.5	98.50000	0.10000	98.5500	0.016834	1.65898	31.13669	0.316109	40.6	
20.5	98.40000	0.10000	98.4500	0.016834	1.65730	32.69399	0.332256	39.7	
21.5	98.30000	0.10000	98.3500	0.016834	1.65561	34.24960	0.348419	38.7	
22.5	98.20000	0.10000	98.2500	0.016834	1.65393	35.80353	0.364598	37.7	
23.5	98.10000	0.10000	98.1500	0.016834	1.65225	37.35577	0.380793	36.8	
24.5	98.00000	0.10000	98.0500	0.016834	1.65056	38.90634	0.397003	35.8	
25.5	97.90000	0.10000	97.9500	0.016834	1.64888	40.45522	0.413230	34.9	
26.5	97.80000	0.10000	97.8500	0.016834	1.64720	42.00241	0.429473	33.9	
27.5	97.70000	0.10000	97.7500	0.016834	1.64551	43.54792	0.445731	32.9	
28.5	97.60000	0.10000	97.6500	0.016834	1.64383	45.09175	0.462006	32.0	
29.5	97.50000	0.10000	97.5500	0.016834	1.64215	46.63390	0.478296	31.0	
30.5	97.40000	0.10000	97.4500	0.016834	1.64046	48.17436	0.494603	30.0	
31.5	97.30000	0.10000	97.3500	0.016834	1.63878	49.71314	0.510926	29.1	
32.5	97.20000	0.10000	97.2500	0.016834	1.63710	51.25023	0.527266	28.1	
33.5	97.10000	0.10000	97.1500	0.016834	1.63541	52.78564	0.543621	27.1	
34.5	97.00000	0.10000	97.0500	0.016834	1.63373	54.31937	0.559994	26.1	
35.5	96.90000	0.10000	96.9500	0.016834	1.63204	55.85142	0.576382	25.2	
36.5	96.80000	0.10000	96.8500	0.016834	1.63036	57.38178	0.592787	24.2	
37.5	96.70000	0.10000	96.7500	0.016834	1.62868	58.91046	0.609208	23.2	
38.5	96.60000	0.10000	96.6500	0.016834	1.62699	60.43745	0.625647	22.2	
39.5	96.50000	0.10000	96.5500	0.016834	1.62531	61.96276	0.642101	21.3	
40.5	96.40000	0.10000	96.4500	0.016834	1.62363	63.48639	0.658573	20.3	
41.5	96.30000	0.10000	96.3500	0.016834	1.62194	65.00834	0.675061	19.3	
42.5	96.20000	0.10000	96.2500	0.016834	1.62026	66.52860	0.691565	18.3	
43.5	96.10000	0.10000	96.1500	0.016834	1.61858	68.04718	0.708087	17.3	
44.5	96.00000	0.10000	96.0500	0.016834	1.61689	69.56407	0.724626	16.4	
45.5	95.90000	0.10000	95.9500	0.016834	1.61521	71.07928	0.741181	15.4	
46.5	95.80000	0.10000	95.8500	0.016834	1.61353	72.59281	0.757754	14.4	
47.5	95.70000	0.10000	95.7500	0.016834	1.61184	74.10465	0.774343	13.4	
48.5	95.60000	0.10000	95.6500	0.016834	1.61016	75.61481	0.790950	12.4	
49.5	95.50000	0.10000	95.5500	0.016834	1.60848	77.12329	0.807574	11.4	
50.5	95.40000	0.10000	95.4500	0.016834	1.60679	78.63009	0.824215	10.4	
51.5	95.30000	0.10000	95.3500	0.016834	1.60511	80.13520	0.840873	9.5	
52.5	95.20000	0.10000	95.2500	0.016834	1.60343	81.63862	0.857549	8.5	
53.5	95.10000	0.10000	95.1500	0.016834	1.60174	83.14037	0.874242	7.5	
54.5	95.00000	0.10000	95.0500	0.016834	1.60006	84.64043	0.890952	6.5	
55.5	94.90000	0.10000	94.9500	0.016834	1.59838	86.13881	0.907680	5.5	
56.5	94.80000	0.10000	94.8500	0.016834	1.59669	87.63550	0.924425	4.5	
57.5	94.70000	0.10000	94.7500	0.016834	1.59501	89.13051	0.941188	3.5	
58.5	94.60000	0.10000	94.6500	0.016834	1.59333	90.62384	0.957969	2.5	
59.5	94.50000	0.10000	94.5500	0.016834	1.59164	92.11548	0.974767	1.5	
60.5	94.40000	0.10000	94.4500	0.016834	1.58996	93.60544	0.991583	0.5	
61.5	0.00000	94.40000	47.2000	0.016834	0.79456	0.00000	1.000000	0.0	

60 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017106	0.85529	0.85529	0.008553	58.0	58.5
1.5	100.00000	0.00000	100.0000	0.017106	1.71057	2.56586	0.025659	57.0	
2.5	100.00000	0.00000	100.0000	0.017106	1.71057	4.27643	0.042764	56.0	
3.5	100.00000	0.00000	100.0000	0.017106	1.71057	5.98700	0.059870	55.0	
4.5	100.00000	0.00000	100.0000	0.017106	1.71057	7.69757	0.076976	54.0	
5.5	99.90000	0.10000	99.9500	0.017106	1.70972	9.30729	0.093166	53.0	
6.5	99.80000	0.10000	99.8500	0.017106	1.70801	10.91529	0.109372	52.1	
7.5	99.70000	0.10000	99.7500	0.017106	1.70629	12.52159	0.125593	51.1	
8.5	99.60000	0.10000	99.6500	0.017106	1.70458	14.12617	0.141829	50.2	
9.5	99.50000	0.10000	99.5500	0.017106	1.70287	15.72905	0.158081	49.2	
10.5	99.40000	0.10000	99.4500	0.017106	1.70116	17.33021	0.174348	48.3	
11.5	99.30000	0.10000	99.3500	0.017106	1.69945	18.92966	0.190631	47.3	
12.5	99.20000	0.10000	99.2500	0.017106	1.69774	20.52740	0.206929	46.4	
13.5	99.10000	0.10000	99.1500	0.017106	1.69603	22.12343	0.223244	45.4	
14.5	99.00000	0.10000	99.0500	0.017106	1.69432	23.71776	0.239573	44.5	
15.5	98.90000	0.10000	98.9500	0.017106	1.69261	25.31037	0.255919	43.5	
16.5	98.80000	0.10000	98.8500	0.017106	1.69090	26.90127	0.272280	42.5	
17.5	98.70000	0.10000	98.7500	0.017106	1.68919	28.49046	0.288657	41.6	
18.5	98.60000	0.10000	98.6500	0.017106	1.68748	30.07793	0.305050	40.6	
19.5	98.50000	0.10000	98.5500	0.017106	1.68577	31.66370	0.321459	39.7	
20.5	98.40000	0.10000	98.4500	0.017106	1.68406	33.24776	0.337884	38.7	
21.5	98.30000	0.10000	98.3500	0.017106	1.68235	34.83011	0.354325	37.7	
22.5	98.20000	0.10000	98.2500	0.017106	1.68064	36.41074	0.370781	36.8	
23.5	98.10000	0.10000	98.1500	0.017106	1.67893	37.98967	0.387255	35.8	
24.5	98.00000	0.10000	98.0500	0.017106	1.67722	39.56688	0.403744	34.9	
25.5	97.90000	0.10000	97.9500	0.017106	1.67550	41.14239	0.420249	33.9	
26.5	97.80000	0.10000	97.8500	0.017106	1.67379	42.71618	0.436771	32.9	
27.5	97.70000	0.10000	97.7500	0.017106	1.67208	44.28827	0.453309	32.0	
28.5	97.60000	0.10000	97.6500	0.017106	1.67037	45.85864	0.469863	31.0	
29.5	97.50000	0.10000	97.5500	0.017106	1.66866	47.42730	0.486434	30.0	
30.5	97.40000	0.10000	97.4500	0.017106	1.66695	48.99425	0.503021	29.1	
31.5	97.30000	0.10000	97.3500	0.017106	1.66524	50.55949	0.519625	28.1	
32.5	97.20000	0.10000	97.2500	0.017106	1.66353	52.12302	0.536245	27.1	
33.5	97.10000	0.10000	97.1500	0.017106	1.66182	53.68484	0.552882	26.1	
34.5	97.00000	0.10000	97.0500	0.017106	1.66011	55.24495	0.569536	25.2	
35.5	96.90000	0.10000	96.9500	0.017106	1.65840	56.80335	0.586206	24.2	
36.5	96.80000	0.10000	96.8500	0.017106	1.65669	58.36004	0.602893	23.2	
37.5	96.70000	0.10000	96.7500	0.017106	1.65498	59.91502	0.619597	22.2	
38.5	96.60000	0.10000	96.6500	0.017106	1.65327	61.46829	0.636318	21.3	
39.5	96.50000	0.10000	96.5500	0.017106	1.65156	63.01984	0.653055	20.3	
40.5	96.40000	0.10000	96.4500	0.017106	1.64985	64.56969	0.669810	19.3	
41.5	96.30000	0.10000	96.3500	0.017106	1.64814	66.11782	0.686582	18.3	
42.5	96.20000	0.10000	96.2500	0.017106	1.64642	67.66425	0.703371	17.3	
43.5	96.10000	0.10000	96.1500	0.017106	1.64471	69.20896	0.720177	16.4	
44.5	96.00000	0.10000	96.0500	0.017106	1.64300	70.75197	0.737000	15.4	
45.5	95.90000	0.10000	95.9500	0.017106	1.64129	72.29326	0.753840	14.4	
46.5	95.80000	0.10000	95.8500	0.017106	1.63958	73.83284	0.770698	13.4	
47.5	95.70000	0.10000	95.7500	0.017106	1.63787	75.37072	0.787573	12.4	
48.5	95.60000	0.10000	95.6500	0.017106	1.63616	76.90688	0.804465	11.4	
49.5	95.50000	0.10000	95.5500	0.017106	1.63445	78.44133	0.821375	10.4	
50.5	95.40000	0.10000	95.4500	0.017106	1.63274	79.97407	0.838303	9.5	
51.5	95.30000	0.10000	95.3500	0.017106	1.63103	81.50510	0.855248	8.5	
52.5	95.20000	0.10000	95.2500	0.017106	1.62932	83.03442	0.872210	7.5	
53.5	95.10000	0.10000	95.1500	0.017106	1.62761	84.56203	0.889191	6.5	
54.5	95.00000	0.10000	95.0500	0.017106	1.62590	86.08792	0.906189	5.5	
55.5	94.90000	0.10000	94.9500	0.017106	1.62419	87.61211	0.923205	4.5	
56.5	94.80000	0.10000	94.8500	0.017106	1.62248	89.13459	0.940238	3.5	
57.5	94.70000	0.10000	94.7500	0.017106	1.62077	90.65535	0.957290	2.5	
58.5	94.60000	0.10000	94.6500	0.017106	1.61906	92.17441	0.974360	1.5	
59.5	94.50000	0.10000	94.5500	0.017106	1.61735	93.69176	0.991447	0.5	
60.5	0.00000	94.50000	47.2500	0.017106	0.80824	0.00000	1.000000	0.0	

59 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017387	0.86934	0.86934	0.008693	57.0	57.5
1.5	100.00000	0.00000	100.0000	0.017387	1.73868	2.60802	0.026080	56.0	
2.5	100.00000	0.00000	100.0000	0.017387	1.73868	4.34669	0.043467	55.0	
3.5	100.00000	0.00000	100.0000	0.017387	1.73868	6.08537	0.060854	54.0	
4.5	100.00000	0.00000	100.0000	0.017387	1.73868	7.82405	0.078240	53.0	
5.5	99.90000	0.10000	99.9500	0.017387	1.73781	9.46185	0.094713	52.1	
6.5	99.80000	0.10000	99.8500	0.017387	1.73607	11.09792	0.111202	51.1	
7.5	99.70000	0.10000	99.7500	0.017387	1.73433	12.73225	0.127706	50.2	
8.5	99.60000	0.10000	99.6500	0.017387	1.73259	14.36484	0.144225	49.2	
9.5	99.50000	0.10000	99.5500	0.017387	1.73085	15.99570	0.160761	48.3	
10.5	99.40000	0.10000	99.4500	0.017387	1.72911	17.62481	0.177312	47.3	
11.5	99.30000	0.10000	99.3500	0.017387	1.72738	19.25219	0.193879	46.4	
12.5	99.20000	0.10000	99.2500	0.017387	1.72564	20.87782	0.210462	45.4	
13.5	99.10000	0.10000	99.1500	0.017387	1.72390	22.50172	0.227061	44.5	
14.5	99.00000	0.10000	99.0500	0.017387	1.72216	24.12388	0.243676	43.5	
15.5	98.90000	0.10000	98.9500	0.017387	1.72042	25.74430	0.260306	42.5	
16.5	98.80000	0.10000	98.8500	0.017387	1.71868	27.36298	0.276953	41.6	
17.5	98.70000	0.10000	98.7500	0.017387	1.71694	28.97993	0.293616	40.6	
18.5	98.60000	0.10000	98.6500	0.017387	1.71520	30.59513	0.310295	39.7	
19.5	98.50000	0.10000	98.5500	0.017387	1.71347	32.20860	0.326991	38.7	
20.5	98.40000	0.10000	98.4500	0.017387	1.71173	33.82033	0.343702	37.7	
21.5	98.30000	0.10000	98.3500	0.017387	1.70999	35.43031	0.360430	36.8	
22.5	98.20000	0.10000	98.2500	0.017387	1.70825	37.03856	0.377175	35.8	
23.5	98.10000	0.10000	98.1500	0.017387	1.70651	38.64508	0.393936	34.9	
24.5	98.00000	0.10000	98.0500	0.017387	1.70477	40.24985	0.410713	33.9	
25.5	97.90000	0.10000	97.9500	0.017387	1.70303	41.85288	0.427506	32.9	
26.5	97.80000	0.10000	97.8500	0.017387	1.70130	43.45418	0.444317	32.0	
27.5	97.70000	0.10000	97.7500	0.017387	1.69956	45.05373	0.461144	31.0	
28.5	97.60000	0.10000	97.6500	0.017387	1.69782	46.65155	0.477987	30.0	
29.5	97.50000	0.10000	97.5500	0.017387	1.69608	48.24763	0.494847	29.1	
30.5	97.40000	0.10000	97.4500	0.017387	1.69434	49.84197	0.511725	28.1	
31.5	97.30000	0.10000	97.3500	0.017387	1.69260	51.43457	0.528618	27.1	
32.5	97.20000	0.10000	97.2500	0.017387	1.69086	53.02544	0.545529	26.1	
33.5	97.10000	0.10000	97.1500	0.017387	1.68912	54.61456	0.562457	25.2	
34.5	97.00000	0.10000	97.0500	0.017387	1.68739	56.20195	0.579402	24.2	
35.5	96.90000	0.10000	96.9500	0.017387	1.68565	57.78759	0.596363	23.2	
36.5	96.80000	0.10000	96.8500	0.017387	1.68391	59.37150	0.613342	22.2	
37.5	96.70000	0.10000	96.7500	0.017387	1.68217	60.95367	0.630338	21.3	
38.5	96.60000	0.10000	96.6500	0.017387	1.68043	62.53410	0.647351	20.3	
39.5	96.50000	0.10000	96.5500	0.017387	1.67869	64.11280	0.664381	19.3	
40.5	96.40000	0.10000	96.4500	0.017387	1.67695	65.68975	0.681429	18.3	
41.5	96.30000	0.10000	96.3500	0.017387	1.67522	67.26497	0.698494	17.3	
42.5	96.20000	0.10000	96.2500	0.017387	1.67348	68.83844	0.715576	16.4	
43.5	96.10000	0.10000	96.1500	0.017387	1.67174	70.41018	0.732676	15.4	
44.5	96.00000	0.10000	96.0500	0.017387	1.67000	71.98018	0.749794	14.4	
45.5	95.90000	0.10000	95.9500	0.017387	1.66826	73.54844	0.766928	13.4	
46.5	95.80000	0.10000	95.8500	0.017387	1.66652	75.11496	0.784081	12.4	
47.5	95.70000	0.10000	95.7500	0.017387	1.66478	76.67974	0.801251	11.4	
48.5	95.60000	0.10000	95.6500	0.017387	1.66304	78.24279	0.818439	10.4	
49.5	95.50000	0.10000	95.5500	0.017387	1.66131	79.80409	0.835645	9.5	
50.5	95.40000	0.10000	95.4500	0.017387	1.65957	81.36366	0.852869	8.5	
51.5	95.30000	0.10000	95.3500	0.017387	1.65783	82.92149	0.870110	7.5	
52.5	95.20000	0.10000	95.2500	0.017387	1.65609	84.47758	0.887370	6.5	
53.5	95.10000	0.10000	95.1500	0.017387	1.65435	86.03193	0.904647	5.5	
54.5	95.00000	0.10000	95.0500	0.017387	1.65261	87.58454	0.921943	4.5	
55.5	94.90000	0.10000	94.9500	0.017387	1.65087	89.13542	0.939256	3.5	
56.5	94.80000	0.10000	94.8500	0.017387	1.64914	90.68455	0.956588	2.5	
57.5	94.70000	0.10000	94.7500	0.017387	1.64740	92.23195	0.973938	1.5	
58.5	94.60000	0.10000	94.6500	0.017387	1.64566	93.77761	0.991307	0.5	
59.5	0.00000	94.60000	47.3000	0.017387	0.82239	0.00000	1.000000	0.0	

58 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017678	0.88388	0.88388	0.008839	56.1	56.6
1.5	100.00000	0.00000	100.0000	0.017678	1.76775	2.65163	0.026516	55.1	
2.5	100.00000	0.00000	100.0000	0.017678	1.76775	4.41938	0.044194	54.1	
3.5	100.00000	0.00000	100.0000	0.017678	1.76775	6.18713	0.061871	53.1	
4.5	100.00000	0.00000	100.0000	0.017678	1.76775	7.95489	0.079549	52.1	
5.5	99.90000	0.10000	99.9500	0.017678	1.76687	9.62176	0.096314	51.1	
6.5	99.80000	0.10000	99.8500	0.017678	1.76510	11.28686	0.113095	50.2	
7.5	99.70000	0.10000	99.7500	0.017678	1.76333	12.95019	0.129892	49.2	
8.5	99.60000	0.10000	99.6500	0.017678	1.76157	14.61176	0.146704	48.3	
9.5	99.50000	0.10000	99.5500	0.017678	1.75980	16.27155	0.163533	47.3	
10.5	99.40000	0.10000	99.4500	0.017678	1.75803	17.92958	0.180378	46.4	
11.5	99.30000	0.10000	99.3500	0.017678	1.75626	19.58585	0.197239	45.4	
12.5	99.20000	0.10000	99.2500	0.017678	1.75449	21.24034	0.214116	44.5	
13.5	99.10000	0.10000	99.1500	0.017678	1.75273	22.89307	0.231010	43.5	
14.5	99.00000	0.10000	99.0500	0.017678	1.75096	24.54403	0.247919	42.5	
15.5	98.90000	0.10000	98.9500	0.017678	1.74919	26.19322	0.264845	41.6	
16.5	98.80000	0.10000	98.8500	0.017678	1.74742	27.84064	0.281788	40.6	
17.5	98.70000	0.10000	98.7500	0.017678	1.74566	29.48630	0.298747	39.7	
18.5	98.60000	0.10000	98.6500	0.017678	1.74389	31.13018	0.315722	38.7	
19.5	98.50000	0.10000	98.5500	0.017678	1.74212	32.77230	0.332714	37.7	
20.5	98.40000	0.10000	98.4500	0.017678	1.74035	34.41266	0.349722	36.8	
21.5	98.30000	0.10000	98.3500	0.017678	1.73858	36.05124	0.366747	35.8	
22.5	98.20000	0.10000	98.2500	0.017678	1.73682	37.68806	0.383789	34.9	
23.5	98.10000	0.10000	98.1500	0.017678	1.73505	39.32311	0.400847	33.9	
24.5	98.00000	0.10000	98.0500	0.017678	1.73328	40.95639	0.417922	32.9	
25.5	97.90000	0.10000	97.9500	0.017678	1.73151	42.58790	0.435014	32.0	
26.5	97.80000	0.10000	97.8500	0.017678	1.72975	44.21765	0.452123	31.0	
27.5	97.70000	0.10000	97.7500	0.017678	1.72798	45.84563	0.469249	30.0	
28.5	97.60000	0.10000	97.6500	0.017678	1.72621	47.47184	0.486392	29.1	
29.5	97.50000	0.10000	97.5500	0.017678	1.72444	49.09628	0.503552	28.1	
30.5	97.40000	0.10000	97.4500	0.017678	1.72267	50.71896	0.520728	27.1	
31.5	97.30000	0.10000	97.3500	0.017678	1.72091	52.33986	0.537923	26.1	
32.5	97.20000	0.10000	97.2500	0.017678	1.71914	53.95900	0.555134	25.2	
33.5	97.10000	0.10000	97.1500	0.017678	1.71737	55.57637	0.572362	24.2	
34.5	97.00000	0.10000	97.0500	0.017678	1.71560	57.19198	0.589608	23.2	
35.5	96.90000	0.10000	96.9500	0.017678	1.71384	58.80581	0.606871	22.2	
36.5	96.80000	0.10000	96.8500	0.017678	1.71207	60.41788	0.624152	21.3	
37.5	96.70000	0.10000	96.7500	0.017678	1.71030	62.02818	0.641450	20.3	
38.5	96.60000	0.10000	96.6500	0.017678	1.70853	63.63672	0.658765	19.3	
39.5	96.50000	0.10000	96.5500	0.017678	1.70677	65.24348	0.676098	18.3	
40.5	96.40000	0.10000	96.4500	0.017678	1.70500	66.84848	0.693449	17.3	
41.5	96.30000	0.10000	96.3500	0.017678	1.70323	68.45171	0.710817	16.4	
42.5	96.20000	0.10000	96.2500	0.017678	1.70146	70.05317	0.728203	15.4	
43.5	96.10000	0.10000	96.1500	0.017678	1.69969	71.65286	0.745607	14.4	
44.5	96.00000	0.10000	96.0500	0.017678	1.69793	73.25079	0.763029	13.4	
45.5	95.90000	0.10000	95.9500	0.017678	1.69616	74.84695	0.780469	12.4	
46.5	95.80000	0.10000	95.8500	0.017678	1.69439	76.44134	0.797926	11.4	
47.5	95.70000	0.10000	95.7500	0.017678	1.69262	78.03396	0.815402	10.4	
48.5	95.60000	0.10000	95.6500	0.017678	1.69086	79.62482	0.832896	9.5	
49.5	95.50000	0.10000	95.5500	0.017678	1.68909	81.21391	0.850407	8.5	
50.5	95.40000	0.10000	95.4500	0.017678	1.68732	82.80123	0.867937	7.5	
51.5	95.30000	0.10000	95.3500	0.017678	1.68555	84.38678	0.885486	6.5	
52.5	95.20000	0.10000	95.2500	0.017678	1.68378	85.97056	0.903052	5.5	
53.5	95.10000	0.10000	95.1500	0.017678	1.68202	87.55258	0.920637	4.5	
54.5	95.00000	0.10000	95.0500	0.017678	1.68025	89.13283	0.938240	3.5	
55.5	94.90000	0.10000	94.9500	0.017678	1.67848	90.71131	0.955862	2.5	
56.5	94.80000	0.10000	94.8500	0.017678	1.67671	92.28802	0.973502	1.5	
57.5	94.70000	0.10000	94.7500	0.017678	1.67495	93.86297	0.991161	0.5	
58.5	0.00000	94.70000	47.3500	0.017678	0.83703	0.00000	1.000000	0.0	

57 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017978	0.89892	0.89892	0.008989	55.1	55.6
1.5	100.00000	0.00000	100.0000	0.017978	1.79785	2.69677	0.026968	54.1	
2.5	100.00000	0.00000	100.0000	0.017978	1.79785	4.49462	0.044946	53.1	
3.5	100.00000	0.00000	100.0000	0.017978	1.79785	6.29247	0.062925	52.1	
4.5	100.00000	0.00000	100.0000	0.017978	1.79785	8.09032	0.080903	51.1	
5.5	99.90000	0.10000	99.9500	0.017978	1.79695	9.78727	0.097971	50.2	
6.5	99.80000	0.10000	99.8500	0.017978	1.79515	11.48243	0.115054	49.2	
7.5	99.70000	0.10000	99.7500	0.017978	1.79336	13.17578	0.132154	48.3	
8.5	99.60000	0.10000	99.6500	0.017978	1.79156	14.86734	0.149270	47.3	
9.5	99.50000	0.10000	99.5500	0.017978	1.78976	16.55710	0.166403	46.4	
10.5	99.40000	0.10000	99.4500	0.017978	1.78796	18.24506	0.183552	45.4	
11.5	99.30000	0.10000	99.3500	0.017978	1.78616	19.93123	0.200717	44.5	
12.5	99.20000	0.10000	99.2500	0.017978	1.78437	21.61559	0.217899	43.5	
13.5	99.10000	0.10000	99.1500	0.017978	1.78257	23.29816	0.235097	42.5	
14.5	99.00000	0.10000	99.0500	0.017978	1.78077	24.97893	0.252312	41.6	
15.5	98.90000	0.10000	98.9500	0.017978	1.77897	26.65790	0.269544	40.6	
16.5	98.80000	0.10000	98.8500	0.017978	1.77717	28.33508	0.286792	39.7	
17.5	98.70000	0.10000	98.7500	0.017978	1.77538	30.01045	0.304057	38.7	
18.5	98.60000	0.10000	98.6500	0.017978	1.77358	31.68403	0.321339	37.7	
19.5	98.50000	0.10000	98.5500	0.017978	1.77178	33.35581	0.338638	36.8	
20.5	98.40000	0.10000	98.4500	0.017978	1.76998	35.02580	0.355953	35.8	
21.5	98.30000	0.10000	98.3500	0.017978	1.76819	36.69398	0.373286	34.9	
22.5	98.20000	0.10000	98.2500	0.017978	1.76639	38.36037	0.390635	33.9	
23.5	98.10000	0.10000	98.1500	0.017978	1.76459	40.02496	0.408002	32.9	
24.5	98.00000	0.10000	98.0500	0.017978	1.76279	41.68775	0.425385	32.0	
25.5	97.90000	0.10000	97.9500	0.017978	1.76099	43.34874	0.442786	31.0	
26.5	97.80000	0.10000	97.8500	0.017978	1.75920	45.00794	0.460204	30.0	
27.5	97.70000	0.10000	97.7500	0.017978	1.75740	46.66534	0.477639	29.1	
28.5	97.60000	0.10000	97.6500	0.017978	1.75560	48.32094	0.495092	28.1	
29.5	97.50000	0.10000	97.5500	0.017978	1.75380	49.97474	0.512561	27.1	
30.5	97.40000	0.10000	97.4500	0.017978	1.75200	51.62674	0.530049	26.1	
31.5	97.30000	0.10000	97.3500	0.017978	1.75021	53.27695	0.547553	25.2	
32.5	97.20000	0.10000	97.2500	0.017978	1.74841	54.92536	0.565076	24.2	
33.5	97.10000	0.10000	97.1500	0.017978	1.74661	56.57197	0.582616	23.2	
34.5	97.00000	0.10000	97.0500	0.017978	1.74481	58.21678	0.600173	22.2	
35.5	96.90000	0.10000	96.9500	0.017978	1.74302	59.85980	0.617748	21.3	
36.5	96.80000	0.10000	96.8500	0.017978	1.74122	61.50102	0.635341	20.3	
37.5	96.70000	0.10000	96.7500	0.017978	1.73942	63.14044	0.652952	19.3	
38.5	96.60000	0.10000	96.6500	0.017978	1.73762	64.77806	0.670580	18.3	
39.5	96.50000	0.10000	96.5500	0.017978	1.73582	66.41388	0.688227	17.3	
40.5	96.40000	0.10000	96.4500	0.017978	1.73403	68.04791	0.705891	16.4	
41.5	96.30000	0.10000	96.3500	0.017978	1.73223	69.68014	0.723574	15.4	
42.5	96.20000	0.10000	96.2500	0.017978	1.73043	71.31057	0.741274	14.4	
43.5	96.10000	0.10000	96.1500	0.017978	1.72863	72.93920	0.758993	13.4	
44.5	96.00000	0.10000	96.0500	0.017978	1.72683	74.56604	0.776730	12.4	
45.5	95.90000	0.10000	95.9500	0.017978	1.72504	76.19107	0.794485	11.4	
46.5	95.80000	0.10000	95.8500	0.017978	1.72324	77.81431	0.812258	10.4	
47.5	95.70000	0.10000	95.7500	0.017978	1.72144	79.43575	0.830050	9.5	
48.5	95.60000	0.10000	95.6500	0.017978	1.71964	81.05540	0.847860	8.5	
49.5	95.50000	0.10000	95.5500	0.017978	1.71785	82.67324	0.865688	7.5	
50.5	95.40000	0.10000	95.4500	0.017978	1.71605	84.28929	0.883536	6.5	
51.5	95.30000	0.10000	95.3500	0.017978	1.71425	85.90354	0.901401	5.5	
52.5	95.20000	0.10000	95.2500	0.017978	1.71245	87.51599	0.919286	4.5	
53.5	95.10000	0.10000	95.1500	0.017978	1.71065	89.12664	0.937189	3.5	
54.5	95.00000	0.10000	95.0500	0.017978	1.70886	90.73550	0.955111	2.5	
55.5	94.90000	0.10000	94.9500	0.017978	1.70706	92.34256	0.973051	1.5	
56.5	94.80000	0.10000	94.8500	0.017978	1.70526	93.94782	0.991011	0.5	
57.5	0.00000	94.80000	47.4000	0.017978	0.85218	0.00000	1.000000	0.0	

56 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018290	0.91451	0.91451	0.009145	54.2	54.7
1.5	100.00000	0.00000	100.0000	0.018290	1.82902	2.74353	0.027435	53.2	
2.5	100.00000	0.00000	100.0000	0.018290	1.82902	4.57256	0.045726	52.2	
3.5	100.00000	0.00000	100.0000	0.018290	1.82902	6.40158	0.064016	51.2	
4.5	100.00000	0.00000	100.0000	0.018290	1.82902	8.23060	0.082306	50.2	
5.5	99.90000	0.10000	99.9500	0.018290	1.82811	9.95871	0.099687	49.2	
6.5	99.80000	0.10000	99.8500	0.018290	1.82628	11.68499	0.117084	48.3	
7.5	99.70000	0.10000	99.7500	0.018290	1.82445	13.40944	0.134498	47.3	
8.5	99.60000	0.10000	99.6500	0.018290	1.82262	15.13206	0.151928	46.4	
9.5	99.50000	0.10000	99.5500	0.018290	1.82079	16.85286	0.169375	45.4	
10.5	99.40000	0.10000	99.4500	0.018290	1.81896	18.57182	0.186839	44.5	
11.5	99.30000	0.10000	99.3500	0.018290	1.81713	20.28895	0.204320	43.5	
12.5	99.20000	0.10000	99.2500	0.018290	1.81531	22.00426	0.221817	42.5	
13.5	99.10000	0.10000	99.1500	0.018290	1.81348	23.71773	0.239331	41.6	
14.5	99.00000	0.10000	99.0500	0.018290	1.81165	25.42938	0.256862	40.6	
15.5	98.90000	0.10000	98.9500	0.018290	1.80982	27.13920	0.274411	39.7	
16.5	98.80000	0.10000	98.8500	0.018290	1.80799	28.84719	0.291976	38.7	
17.5	98.70000	0.10000	98.7500	0.018290	1.80616	30.55335	0.309558	37.7	
18.5	98.60000	0.10000	98.6500	0.018290	1.80433	32.25768	0.327157	36.8	
19.5	98.50000	0.10000	98.5500	0.018290	1.80250	33.96018	0.344773	35.8	
20.5	98.40000	0.10000	98.4500	0.018290	1.80067	35.66086	0.362407	34.9	
21.5	98.30000	0.10000	98.3500	0.018290	1.79884	37.35970	0.380058	33.9	
22.5	98.20000	0.10000	98.2500	0.018290	1.79702	39.05671	0.397726	32.9	
23.5	98.10000	0.10000	98.1500	0.018290	1.79519	40.75190	0.415412	32.0	
24.5	98.00000	0.10000	98.0500	0.018290	1.79336	42.44526	0.433115	31.0	
25.5	97.90000	0.10000	97.9500	0.018290	1.79153	44.13679	0.450835	30.0	
26.5	97.80000	0.10000	97.8500	0.018290	1.78970	45.82648	0.468573	29.1	
27.5	97.70000	0.10000	97.7500	0.018290	1.78787	47.51435	0.486329	28.1	
28.5	97.60000	0.10000	97.6500	0.018290	1.78604	49.20040	0.504102	27.1	
29.5	97.50000	0.10000	97.5500	0.018290	1.78421	50.88461	0.521893	26.1	
30.5	97.40000	0.10000	97.4500	0.018290	1.78238	52.56699	0.539702	25.2	
31.5	97.30000	0.10000	97.3500	0.018290	1.78055	54.24754	0.557529	24.2	
32.5	97.20000	0.10000	97.2500	0.018290	1.77872	55.92627	0.575373	23.2	
33.5	97.10000	0.10000	97.1500	0.018290	1.77690	57.60316	0.593235	22.2	
34.5	97.00000	0.10000	97.0500	0.018290	1.77507	59.27823	0.611116	21.3	
35.5	96.90000	0.10000	96.9500	0.018290	1.77324	60.95147	0.629014	20.3	
36.5	96.80000	0.10000	96.8500	0.018290	1.77141	62.62288	0.646931	19.3	
37.5	96.70000	0.10000	96.7500	0.018290	1.76958	64.29246	0.664865	18.3	
38.5	96.60000	0.10000	96.6500	0.018290	1.76775	65.96021	0.682818	17.3	
39.5	96.50000	0.10000	96.5500	0.018290	1.76592	67.62613	0.700789	16.4	
40.5	96.40000	0.10000	96.4500	0.018290	1.76409	69.29022	0.718778	15.4	
41.5	96.30000	0.10000	96.3500	0.018290	1.76226	70.95249	0.736786	14.4	
42.5	96.20000	0.10000	96.2500	0.018290	1.76043	72.61292	0.754812	13.4	
43.5	96.10000	0.10000	96.1500	0.018290	1.75861	74.27153	0.772857	12.4	
44.5	96.00000	0.10000	96.0500	0.018290	1.75678	75.92830	0.790920	11.4	
45.5	95.90000	0.10000	95.9500	0.018290	1.75495	77.58325	0.809002	10.4	
46.5	95.80000	0.10000	95.8500	0.018290	1.75312	79.23637	0.827102	9.5	
47.5	95.70000	0.10000	95.7500	0.018290	1.75129	80.88766	0.845221	8.5	
48.5	95.60000	0.10000	95.6500	0.018290	1.74946	82.53712	0.863359	7.5	
49.5	95.50000	0.10000	95.5500	0.018290	1.74763	84.18475	0.881516	6.5	
50.5	95.40000	0.10000	95.4500	0.018290	1.74580	85.83055	0.899691	5.5	
51.5	95.30000	0.10000	95.3500	0.018290	1.74397	87.47453	0.917886	4.5	
52.5	95.20000	0.10000	95.2500	0.018290	1.74214	89.11667	0.936099	3.5	
53.5	95.10000	0.10000	95.1500	0.018290	1.74032	90.75699	0.954332	2.5	
54.5	95.00000	0.10000	95.0500	0.018290	1.73849	92.39547	0.972584	1.5	
55.5	94.90000	0.10000	94.9500	0.018290	1.73666	94.03213	0.990855	0.5	
56.5	0.00000	94.90000	47.4500	0.018290	0.86787	0.00000	1.000000	0.0	

55 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018613	0.93067	0.93067	0.009307	53.2	53.7
1.5	100.00000	0.00000	100.0000	0.018613	1.86133	2.79200	0.027920	52.2	
2.5	100.00000	0.00000	100.0000	0.018613	1.86133	4.65333	0.046533	51.2	
3.5	100.00000	0.00000	100.0000	0.018613	1.86133	6.51466	0.065147	50.2	
4.5	100.00000	0.00000	100.0000	0.018613	1.86133	8.37599	0.083760	49.2	
5.5	99.90000	0.10000	99.9500	0.018613	1.86040	10.13639	0.101465	48.3	
6.5	99.80000	0.10000	99.8500	0.018613	1.85854	11.89493	0.119188	47.3	
7.5	99.70000	0.10000	99.7500	0.018613	1.85668	13.65161	0.136927	46.4	
8.5	99.60000	0.10000	99.6500	0.018613	1.85482	15.40642	0.154683	45.4	
9.5	99.50000	0.10000	99.5500	0.018613	1.85295	17.15938	0.172456	44.5	
10.5	99.40000	0.10000	99.4500	0.018613	1.85109	18.91047	0.190246	43.5	
11.5	99.30000	0.10000	99.3500	0.018613	1.84923	20.65970	0.208053	42.5	
12.5	99.20000	0.10000	99.2500	0.018613	1.84737	22.40707	0.225878	41.6	
13.5	99.10000	0.10000	99.1500	0.018613	1.84551	24.15258	0.243719	40.6	
14.5	99.00000	0.10000	99.0500	0.018613	1.84365	25.89623	0.261578	39.7	
15.5	98.90000	0.10000	98.9500	0.018613	1.84179	27.63802	0.279454	38.7	
16.5	98.80000	0.10000	98.8500	0.018613	1.83993	29.37794	0.297348	37.8	
17.5	98.70000	0.10000	98.7500	0.018613	1.83806	31.11601	0.315258	36.8	
18.5	98.60000	0.10000	98.6500	0.018613	1.83620	32.85221	0.333187	35.8	
19.5	98.50000	0.10000	98.5500	0.018613	1.83434	34.58655	0.351133	34.9	
20.5	98.40000	0.10000	98.4500	0.018613	1.83248	36.31903	0.369096	33.9	
21.5	98.30000	0.10000	98.3500	0.018613	1.83062	38.04965	0.387077	32.9	
22.5	98.20000	0.10000	98.2500	0.018613	1.82876	39.77841	0.405075	32.0	
23.5	98.10000	0.10000	98.1500	0.018613	1.82690	41.50530	0.423092	31.0	
24.5	98.00000	0.10000	98.0500	0.018613	1.82503	43.23034	0.441126	30.0	
25.5	97.90000	0.10000	97.9500	0.018613	1.82317	44.95351	0.459178	29.1	
26.5	97.80000	0.10000	97.8500	0.018613	1.82131	46.67483	0.477248	28.1	
27.5	97.70000	0.10000	97.7500	0.018613	1.81945	48.39428	0.495335	27.1	
28.5	97.60000	0.10000	97.6500	0.018613	1.81759	50.11187	0.513441	26.1	
29.5	97.50000	0.10000	97.5500	0.018613	1.81573	51.82759	0.531565	25.2	
30.5	97.40000	0.10000	97.4500	0.018613	1.81387	53.54146	0.549707	24.2	
31.5	97.30000	0.10000	97.3500	0.018613	1.81201	55.25347	0.567867	23.2	
32.5	97.20000	0.10000	97.2500	0.018613	1.81014	56.96361	0.586045	22.2	
33.5	97.10000	0.10000	97.1500	0.018613	1.80828	58.67189	0.604242	21.3	
34.5	97.00000	0.10000	97.0500	0.018613	1.80642	60.37832	0.622457	20.3	
35.5	96.90000	0.10000	96.9500	0.018613	1.80456	62.08288	0.640690	19.3	
36.5	96.80000	0.10000	96.8500	0.018613	1.80270	63.78557	0.658942	18.3	
37.5	96.70000	0.10000	96.7500	0.018613	1.80084	65.48641	0.677212	17.3	
38.5	96.60000	0.10000	96.6500	0.018613	1.79898	67.18539	0.695501	16.4	
39.5	96.50000	0.10000	96.5500	0.018613	1.79711	68.88250	0.713808	15.4	
40.5	96.40000	0.10000	96.4500	0.018613	1.79525	70.57776	0.732134	14.4	
41.5	96.30000	0.10000	96.3500	0.018613	1.79339	72.27115	0.750479	13.4	
42.5	96.20000	0.10000	96.2500	0.018613	1.79153	73.96268	0.768843	12.4	
43.5	96.10000	0.10000	96.1500	0.018613	1.78967	75.65235	0.787225	11.4	
44.5	96.00000	0.10000	96.0500	0.018613	1.78781	77.34016	0.805627	10.4	
45.5	95.90000	0.10000	95.9500	0.018613	1.78595	79.02611	0.824047	9.5	
46.5	95.80000	0.10000	95.8500	0.018613	1.78409	80.71019	0.842486	8.5	
47.5	95.70000	0.10000	95.7500	0.018613	1.78222	82.39242	0.860945	7.5	
48.5	95.60000	0.10000	95.6500	0.018613	1.78036	84.07278	0.879422	6.5	
49.5	95.50000	0.10000	95.5500	0.018613	1.77850	85.75128	0.897919	5.5	
50.5	95.40000	0.10000	95.4500	0.018613	1.77664	87.42792	0.916435	4.5	
51.5	95.30000	0.10000	95.3500	0.018613	1.77478	89.10270	0.934971	3.5	
52.5	95.20000	0.10000	95.2500	0.018613	1.77292	90.77562	0.953525	2.5	
53.5	95.10000	0.10000	95.1500	0.018613	1.77106	92.44667	0.972100	1.5	
54.5	95.00000	0.10000	95.0500	0.018613	1.76919	94.11587	0.990693	0.5	
55.5	0.00000	95.00000	47.5000	0.018613	0.88413	0.00000	1.000000	0.0	

54 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018948	0.94742	0.94742	0.009474	52.3	52.8
1.5	100.00000	0.00000	100.0000	0.018948	1.89484	2.84225	0.028423	51.3	
2.5	100.00000	0.00000	100.0000	0.018948	1.89484	4.73709	0.047371	50.3	
3.5	100.00000	0.00000	100.0000	0.018948	1.89484	6.63193	0.066319	49.3	
4.5	100.00000	0.00000	100.0000	0.018948	1.89484	8.52676	0.085268	48.3	
5.5	99.90000	0.10000	99.9500	0.018948	1.89389	10.32065	0.103310	47.3	
6.5	99.80000	0.10000	99.8500	0.018948	1.89199	12.11265	0.121369	46.4	
7.5	99.70000	0.10000	99.7500	0.018948	1.89010	13.90275	0.139446	45.4	
8.5	99.60000	0.10000	99.6500	0.018948	1.88820	15.69095	0.157540	44.5	
9.5	99.50000	0.10000	99.5500	0.018948	1.88631	17.47726	0.175651	43.5	
10.5	99.40000	0.10000	99.4500	0.018948	1.88441	19.26168	0.193779	42.5	
11.5	99.30000	0.10000	99.3500	0.018948	1.88252	21.04420	0.211925	41.6	
12.5	99.20000	0.10000	99.2500	0.018948	1.88063	22.82482	0.230089	40.6	
13.5	99.10000	0.10000	99.1500	0.018948	1.87873	24.60355	0.248270	39.7	
14.5	99.00000	0.10000	99.0500	0.018948	1.87684	26.38039	0.266469	38.7	
15.5	98.90000	0.10000	98.9500	0.018948	1.87494	28.15533	0.284685	37.8	
16.5	98.80000	0.10000	98.8500	0.018948	1.87305	29.92838	0.302919	36.8	
17.5	98.70000	0.10000	98.7500	0.018948	1.87115	31.69953	0.321170	35.8	
18.5	98.60000	0.10000	98.6500	0.018948	1.86926	33.46878	0.339440	34.9	
19.5	98.50000	0.10000	98.5500	0.018948	1.86736	35.23614	0.357727	33.9	
20.5	98.40000	0.10000	98.4500	0.018948	1.86547	37.00161	0.376033	32.9	
21.5	98.30000	0.10000	98.3500	0.018948	1.86357	38.76518	0.394356	32.0	
22.5	98.20000	0.10000	98.2500	0.018948	1.86168	40.52686	0.412697	31.0	
23.5	98.10000	0.10000	98.1500	0.018948	1.85978	42.28664	0.431056	30.0	
24.5	98.00000	0.10000	98.0500	0.018948	1.85789	44.04453	0.449434	29.1	
25.5	97.90000	0.10000	97.9500	0.018948	1.85599	45.80052	0.467830	28.1	
26.5	97.80000	0.10000	97.8500	0.018948	1.85410	47.55462	0.486244	27.1	
27.5	97.70000	0.10000	97.7500	0.018948	1.85220	49.30682	0.504676	26.1	
28.5	97.60000	0.10000	97.6500	0.018948	1.85031	51.05713	0.523126	25.2	
29.5	97.50000	0.10000	97.5500	0.018948	1.84841	52.80554	0.541595	24.2	
30.5	97.40000	0.10000	97.4500	0.018948	1.84652	54.55206	0.560083	23.2	
31.5	97.30000	0.10000	97.3500	0.018948	1.84462	56.29668	0.578589	22.2	
32.5	97.20000	0.10000	97.2500	0.018948	1.84273	58.03941	0.597113	21.3	
33.5	97.10000	0.10000	97.1500	0.018948	1.84083	59.78025	0.615657	20.3	
34.5	97.00000	0.10000	97.0500	0.018948	1.83894	61.51919	0.634218	19.3	
35.5	96.90000	0.10000	96.9500	0.018948	1.83704	63.25623	0.652799	18.3	
36.5	96.80000	0.10000	96.8500	0.018948	1.83515	64.99138	0.671399	17.3	
37.5	96.70000	0.10000	96.7500	0.018948	1.83325	66.72463	0.690017	16.4	
38.5	96.60000	0.10000	96.6500	0.018948	1.83136	68.45599	0.708654	15.4	
39.5	96.50000	0.10000	96.5500	0.018948	1.82946	70.18546	0.727310	14.4	
40.5	96.40000	0.10000	96.4500	0.018948	1.82757	71.91303	0.745986	13.4	
41.5	96.30000	0.10000	96.3500	0.018948	1.82568	73.63870	0.764680	12.4	
42.5	96.20000	0.10000	96.2500	0.018948	1.82378	75.36248	0.783394	11.4	
43.5	96.10000	0.10000	96.1500	0.018948	1.82189	77.08437	0.802127	10.4	
44.5	96.00000	0.10000	96.0500	0.018948	1.81999	78.80436	0.820879	9.5	
45.5	95.90000	0.10000	95.9500	0.018948	1.81810	80.52245	0.839650	8.5	
46.5	95.80000	0.10000	95.8500	0.018948	1.81620	82.23865	0.858441	7.5	
47.5	95.70000	0.10000	95.7500	0.018948	1.81431	83.95296	0.877251	6.5	
48.5	95.60000	0.10000	95.6500	0.018948	1.81241	85.66537	0.896081	5.5	
49.5	95.50000	0.10000	95.5500	0.018948	1.81052	87.37589	0.914931	4.5	
50.5	95.40000	0.10000	95.4500	0.018948	1.80862	89.08451	0.933800	3.5	
51.5	95.30000	0.10000	95.3500	0.018948	1.80673	90.79124	0.952689	2.5	
52.5	95.20000	0.10000	95.2500	0.018948	1.80483	92.49607	0.971597	1.5	
53.5	95.10000	0.10000	95.1500	0.018948	1.80294	94.19901	0.990526	0.5	
54.5	0.00000	95.10000	47.5500	0.018948	0.90099	0.00000	1.000000	0.0	

53 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019296	0.96480	0.96480	0.009648	51.3	51.8
1.5	100.00000	0.00000	100.0000	0.019296	1.92961	2.89441	0.028944	50.3	
2.5	100.00000	0.00000	100.0000	0.019296	1.92961	4.82402	0.048240	49.3	
3.5	100.00000	0.00000	100.0000	0.019296	1.92961	6.75363	0.067536	48.3	
4.5	100.00000	0.00000	100.0000	0.019296	1.92961	8.68324	0.086832	47.3	
5.5	99.90000	0.10000	99.9500	0.019296	1.92864	10.51188	0.105224	46.4	
6.5	99.80000	0.10000	99.8500	0.019296	1.92671	12.33859	0.123633	45.4	
7.5	99.70000	0.10000	99.7500	0.019296	1.92478	14.16338	0.142060	44.5	
8.5	99.60000	0.10000	99.6500	0.019296	1.92285	15.98623	0.160504	43.5	
9.5	99.50000	0.10000	99.5500	0.019296	1.92092	17.80715	0.178966	42.5	
10.5	99.40000	0.10000	99.4500	0.019296	1.91900	19.62615	0.197446	41.6	
11.5	99.30000	0.10000	99.3500	0.019296	1.91707	21.44322	0.215944	40.6	
12.5	99.20000	0.10000	99.2500	0.019296	1.91514	23.25835	0.234459	39.7	
13.5	99.10000	0.10000	99.1500	0.019296	1.91321	25.07156	0.252993	38.7	
14.5	99.00000	0.10000	99.0500	0.019296	1.91128	26.88283	0.271544	37.8	
15.5	98.90000	0.10000	98.9500	0.019296	1.90935	28.69218	0.290113	36.8	
16.5	98.80000	0.10000	98.8500	0.019296	1.90742	30.49960	0.308700	35.8	
17.5	98.70000	0.10000	98.7500	0.019296	1.90549	32.30509	0.327306	34.9	
18.5	98.60000	0.10000	98.6500	0.019296	1.90356	34.10864	0.345929	33.9	
19.5	98.50000	0.10000	98.5500	0.019296	1.90163	35.91027	0.364571	32.9	
20.5	98.40000	0.10000	98.4500	0.019296	1.89970	37.70997	0.383231	32.0	
21.5	98.30000	0.10000	98.3500	0.019296	1.89777	39.50774	0.401910	31.0	
22.5	98.20000	0.10000	98.2500	0.019296	1.89584	41.30358	0.420607	30.0	
23.5	98.10000	0.10000	98.1500	0.019296	1.89391	43.09749	0.439322	29.1	
24.5	98.00000	0.10000	98.0500	0.019296	1.89198	44.88947	0.458056	28.1	
25.5	97.90000	0.10000	97.9500	0.019296	1.89005	46.67952	0.476808	27.1	
26.5	97.80000	0.10000	97.8500	0.019296	1.88812	48.46764	0.495579	26.1	
27.5	97.70000	0.10000	97.7500	0.019296	1.88619	50.25384	0.514369	25.2	
28.5	97.60000	0.10000	97.6500	0.019296	1.88426	52.03810	0.533177	24.2	
29.5	97.50000	0.10000	97.5500	0.019296	1.88233	53.82043	0.552004	23.2	
30.5	97.40000	0.10000	97.4500	0.019296	1.88040	55.60083	0.570850	22.2	
31.5	97.30000	0.10000	97.3500	0.019296	1.87847	57.37931	0.589715	21.3	
32.5	97.20000	0.10000	97.2500	0.019296	1.87654	59.15585	0.608599	20.3	
33.5	97.10000	0.10000	97.1500	0.019296	1.87461	60.93046	0.627502	19.3	
34.5	97.00000	0.10000	97.0500	0.019296	1.87268	62.70315	0.646424	18.3	
35.5	96.90000	0.10000	96.9500	0.019296	1.87075	64.47390	0.665365	17.3	
36.5	96.80000	0.10000	96.8500	0.019296	1.86883	66.24273	0.684326	16.4	
37.5	96.70000	0.10000	96.7500	0.019296	1.86690	68.00962	0.703305	15.4	
38.5	96.60000	0.10000	96.6500	0.019296	1.86497	69.77459	0.722304	14.4	
39.5	96.50000	0.10000	96.5500	0.019296	1.86304	71.53763	0.741323	13.4	
40.5	96.40000	0.10000	96.4500	0.019296	1.86111	73.29873	0.760360	12.4	
41.5	96.30000	0.10000	96.3500	0.019296	1.85918	75.05791	0.779418	11.4	
42.5	96.20000	0.10000	96.2500	0.019296	1.85725	76.81516	0.798494	10.4	
43.5	96.10000	0.10000	96.1500	0.019296	1.85532	78.57048	0.817591	9.5	
44.5	96.00000	0.10000	96.0500	0.019296	1.85339	80.32387	0.836707	8.5	
45.5	95.90000	0.10000	95.9500	0.019296	1.85146	82.07532	0.855843	7.5	
46.5	95.80000	0.10000	95.8500	0.019296	1.84953	83.82485	0.874998	6.5	
47.5	95.70000	0.10000	95.7500	0.019296	1.84760	85.57245	0.894174	5.5	
48.5	95.60000	0.10000	95.6500	0.019296	1.84567	87.31812	0.913369	4.5	
49.5	95.50000	0.10000	95.5500	0.019296	1.84374	89.06186	0.932585	3.5	
50.5	95.40000	0.10000	95.4500	0.019296	1.84181	90.80367	0.951820	2.5	
51.5	95.30000	0.10000	95.3500	0.019296	1.83988	92.54356	0.971076	1.5	
52.5	95.20000	0.10000	95.2500	0.019296	1.83795	94.28151	0.990352	0.5	
53.5	0.00000	95.20000	47.6000	0.019296	0.91849	0.00000	1.000000	0.0	

52 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019657	0.98286	0.98286	0.009829	50.4	50.9
1.5	100.00000	0.00000	100.0000	0.019657	1.96572	2.94858	0.029486	49.4	
2.5	100.00000	0.00000	100.0000	0.019657	1.96572	4.91429	0.049143	48.4	
3.5	100.00000	0.00000	100.0000	0.019657	1.96572	6.88001	0.068800	47.4	
4.5	100.00000	0.00000	100.0000	0.019657	1.96572	8.84573	0.088457	46.4	
5.5	99.90000	0.10000	99.9500	0.019657	1.96474	10.71047	0.107212	45.4	
6.5	99.80000	0.10000	99.8500	0.019657	1.96277	12.57323	0.125984	44.5	
7.5	99.70000	0.10000	99.7500	0.019657	1.96080	14.43404	0.144775	43.5	
8.5	99.60000	0.10000	99.6500	0.019657	1.95884	16.29288	0.163583	42.6	
9.5	99.50000	0.10000	99.5500	0.019657	1.95687	18.14975	0.182410	41.6	
10.5	99.40000	0.10000	99.4500	0.019657	1.95491	20.00465	0.201254	40.6	
11.5	99.30000	0.10000	99.3500	0.019657	1.95294	21.85760	0.220117	39.7	
12.5	99.20000	0.10000	99.2500	0.019657	1.95097	23.70857	0.238998	38.7	
13.5	99.10000	0.10000	99.1500	0.019657	1.94901	25.55758	0.257897	37.8	
14.5	99.00000	0.10000	99.0500	0.019657	1.94704	27.40462	0.276814	36.8	
15.5	98.90000	0.10000	98.9500	0.019657	1.94508	29.24970	0.295750	35.8	
16.5	98.80000	0.10000	98.8500	0.019657	1.94311	31.09281	0.314705	34.9	
17.5	98.70000	0.10000	98.7500	0.019657	1.94115	32.93396	0.333677	33.9	
18.5	98.60000	0.10000	98.6500	0.019657	1.93918	34.77314	0.352669	32.9	
19.5	98.50000	0.10000	98.5500	0.019657	1.93721	36.61036	0.371679	32.0	
20.5	98.40000	0.10000	98.4500	0.019657	1.93525	38.44560	0.390707	31.0	
21.5	98.30000	0.10000	98.3500	0.019657	1.93328	40.27889	0.409755	30.0	
22.5	98.20000	0.10000	98.2500	0.019657	1.93132	42.11021	0.428821	29.1	
23.5	98.10000	0.10000	98.1500	0.019657	1.92935	43.93956	0.447906	28.1	
24.5	98.00000	0.10000	98.0500	0.019657	1.92739	45.76694	0.467010	27.1	
25.5	97.90000	0.10000	97.9500	0.019657	1.92542	47.59237	0.486132	26.1	
26.5	97.80000	0.10000	97.8500	0.019657	1.92345	49.41582	0.505274	25.2	
27.5	97.70000	0.10000	97.7500	0.019657	1.92149	51.23731	0.524435	24.2	
28.5	97.60000	0.10000	97.6500	0.019657	1.91952	53.05683	0.543615	23.2	
29.5	97.50000	0.10000	97.5500	0.019657	1.91756	54.87439	0.562814	22.2	
30.5	97.40000	0.10000	97.4500	0.019657	1.91559	56.68998	0.582033	21.3	
31.5	97.30000	0.10000	97.3500	0.019657	1.91363	58.50361	0.601270	20.3	
32.5	97.20000	0.10000	97.2500	0.019657	1.91166	60.31527	0.620527	19.3	
33.5	97.10000	0.10000	97.1500	0.019657	1.90969	62.12496	0.639804	18.3	
34.5	97.00000	0.10000	97.0500	0.019657	1.90773	63.93269	0.659100	17.3	
35.5	96.90000	0.10000	96.9500	0.019657	1.90576	65.73846	0.678415	16.4	
36.5	96.80000	0.10000	96.8500	0.019657	1.90380	67.54226	0.697751	15.4	
37.5	96.70000	0.10000	96.7500	0.019657	1.90183	69.34409	0.717105	14.4	
38.5	96.60000	0.10000	96.6500	0.019657	1.89987	71.14395	0.736480	13.4	
39.5	96.50000	0.10000	96.5500	0.019657	1.89790	72.94185	0.755874	12.4	
40.5	96.40000	0.10000	96.4500	0.019657	1.89593	74.73779	0.775288	11.4	
41.5	96.30000	0.10000	96.3500	0.019657	1.89397	76.53176	0.794722	10.4	
42.5	96.20000	0.10000	96.2500	0.019657	1.89200	78.32376	0.814176	9.5	
43.5	96.10000	0.10000	96.1500	0.019657	1.89004	80.11380	0.833650	8.5	
44.5	96.00000	0.10000	96.0500	0.019657	1.88807	81.90187	0.853144	7.5	
45.5	95.90000	0.10000	95.9500	0.019657	1.88611	83.68798	0.872659	6.5	
46.5	95.80000	0.10000	95.8500	0.019657	1.88414	85.47212	0.892193	5.5	
47.5	95.70000	0.10000	95.7500	0.019657	1.88217	87.25429	0.911748	4.5	
48.5	95.60000	0.10000	95.6500	0.019657	1.88021	89.03450	0.931323	3.5	
49.5	95.50000	0.10000	95.5500	0.019657	1.87824	90.81275	0.950919	2.5	
50.5	95.40000	0.10000	95.4500	0.019657	1.87628	92.58902	0.970535	1.5	
51.5	95.30000	0.10000	95.3500	0.019657	1.87431	94.36334	0.990171	0.5	
52.5	0.00000	95.30000	47.6500	0.019657	0.93666	0.00000	1.000000	0.0	

50 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020423	1.02114	1.02114	0.010211	48.5	49.0
1.5	100.00000	0.00000	100.0000	0.020423	2.04228	3.06341	0.030634	47.5	
2.5	100.00000	0.00000	100.0000	0.020423	2.04228	5.10569	0.051057	46.5	
3.5	100.00000	0.00000	100.0000	0.020423	2.04228	7.14796	0.071480	45.5	
4.5	100.00000	0.00000	100.0000	0.020423	2.04228	9.19024	0.091902	44.5	
5.5	99.90000	0.10000	99.9500	0.020423	2.04125	11.13149	0.111426	43.5	
6.5	99.80000	0.10000	99.8500	0.020423	2.03921	13.07070	0.130969	42.6	
7.5	99.70000	0.10000	99.7500	0.020423	2.03717	15.00787	0.150530	41.6	
8.5	99.60000	0.10000	99.6500	0.020423	2.03513	16.94300	0.170110	40.6	
9.5	99.50000	0.10000	99.5500	0.020423	2.03308	18.87608	0.189709	39.7	
10.5	99.40000	0.10000	99.4500	0.020423	2.03104	20.80713	0.209327	38.7	
11.5	99.30000	0.10000	99.3500	0.020423	2.02900	22.73613	0.228964	37.8	
12.5	99.20000	0.10000	99.2500	0.020423	2.02696	24.66309	0.248620	36.8	
13.5	99.10000	0.10000	99.1500	0.020423	2.02492	26.58800	0.268295	35.8	
14.5	99.00000	0.10000	99.0500	0.020423	2.02287	28.51088	0.287989	34.9	
15.5	98.90000	0.10000	98.9500	0.020423	2.02083	30.43171	0.307702	33.9	
16.5	98.80000	0.10000	98.8500	0.020423	2.01879	32.35050	0.327434	32.9	
17.5	98.70000	0.10000	98.7500	0.020423	2.01675	34.26724	0.347186	32.0	
18.5	98.60000	0.10000	98.6500	0.020423	2.01470	36.18195	0.366957	31.0	
19.5	98.50000	0.10000	98.5500	0.020423	2.01266	38.09461	0.386747	30.0	
20.5	98.40000	0.10000	98.4500	0.020423	2.01062	40.00523	0.406557	29.1	
21.5	98.30000	0.10000	98.3500	0.020423	2.00858	41.91381	0.426387	28.1	
22.5	98.20000	0.10000	98.2500	0.020423	2.00654	43.82034	0.446236	27.1	
23.5	98.10000	0.10000	98.1500	0.020423	2.00449	45.72483	0.466104	26.1	
24.5	98.00000	0.10000	98.0500	0.020423	2.00245	47.62728	0.485993	25.2	
25.5	97.90000	0.10000	97.9500	0.020423	2.00041	49.52769	0.505901	24.2	
26.5	97.80000	0.10000	97.8500	0.020423	1.99837	51.42606	0.525829	23.2	
27.5	97.70000	0.10000	97.7500	0.020423	1.99632	53.32238	0.545777	22.2	
28.5	97.60000	0.10000	97.6500	0.020423	1.99428	55.21666	0.565745	21.3	
29.5	97.50000	0.10000	97.5500	0.020423	1.99224	57.10890	0.585732	20.3	
30.5	97.40000	0.10000	97.4500	0.020423	1.99020	58.99910	0.605740	19.3	
31.5	97.30000	0.10000	97.3500	0.020423	1.98815	60.88726	0.625768	18.3	
32.5	97.20000	0.10000	97.2500	0.020423	1.98611	62.77337	0.645817	17.3	
33.5	97.10000	0.10000	97.1500	0.020423	1.98407	64.65744	0.665885	16.4	
34.5	97.00000	0.10000	97.0500	0.020423	1.98203	66.53947	0.685974	15.4	
35.5	96.90000	0.10000	96.9500	0.020423	1.97999	68.41945	0.706083	14.4	
36.5	96.80000	0.10000	96.8500	0.020423	1.97794	70.29740	0.726213	13.4	
37.5	96.70000	0.10000	96.7500	0.020423	1.97590	72.17330	0.746363	12.4	
38.5	96.60000	0.10000	96.6500	0.020423	1.97386	74.04716	0.766534	11.4	
39.5	96.50000	0.10000	96.5500	0.020423	1.97182	75.91897	0.786725	10.4	
40.5	96.40000	0.10000	96.4500	0.020423	1.96977	77.78875	0.806937	9.5	
41.5	96.30000	0.10000	96.3500	0.020423	1.96773	79.65648	0.827170	8.5	
42.5	96.20000	0.10000	96.2500	0.020423	1.96569	81.52217	0.847424	7.5	
43.5	96.10000	0.10000	96.1500	0.020423	1.96365	83.38582	0.867698	6.5	
44.5	96.00000	0.10000	96.0500	0.020423	1.96161	85.24742	0.887994	5.5	
45.5	95.90000	0.10000	95.9500	0.020423	1.95956	87.10698	0.908311	4.5	
46.5	95.80000	0.10000	95.8500	0.020423	1.95752	88.96451	0.928648	3.5	
47.5	95.70000	0.10000	95.7500	0.020423	1.95548	90.81998	0.949007	2.5	
48.5	95.60000	0.10000	95.6500	0.020423	1.95344	92.67342	0.969387	1.5	
49.5	95.50000	0.10000	95.5500	0.020423	1.95139	94.52481	0.989789	0.5	
50.5	0.00000	95.50000	47.7500	0.020423	0.97519	0.00000	1.000000	0.0	

49 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020829	1.04145	1.04145	0.010414	47.5	48.0
1.5	100.00000	0.00000	100.0000	0.020829	2.08290	3.12435	0.031243	46.5	
2.5	100.00000	0.00000	100.0000	0.020829	2.08290	5.20725	0.052072	45.5	
3.5	100.00000	0.00000	100.0000	0.020829	2.08290	7.29015	0.072901	44.5	
4.5	100.00000	0.00000	100.0000	0.020829	2.08290	9.37305	0.093730	43.5	
5.5	99.90000	0.10000	99.9500	0.020829	2.08186	11.35491	0.113663	42.6	
6.5	99.80000	0.10000	99.8500	0.020829	2.07978	13.33468	0.133614	41.6	
7.5	99.70000	0.10000	99.7500	0.020829	2.07769	15.31237	0.153584	40.6	
8.5	99.60000	0.10000	99.6500	0.020829	2.07561	17.28798	0.173574	39.7	
9.5	99.50000	0.10000	99.5500	0.020829	2.07353	19.26151	0.193583	38.7	
10.5	99.40000	0.10000	99.4500	0.020829	2.07144	21.23295	0.213611	37.8	
11.5	99.30000	0.10000	99.3500	0.020829	2.06936	23.20231	0.233659	36.8	
12.5	99.20000	0.10000	99.2500	0.020829	2.06728	25.16959	0.253726	35.8	
13.5	99.10000	0.10000	99.1500	0.020829	2.06519	27.13478	0.273812	34.9	
14.5	99.00000	0.10000	99.0500	0.020829	2.06311	29.09790	0.293918	33.9	
15.5	98.90000	0.10000	98.9500	0.020829	2.06103	31.05893	0.314044	32.9	
16.5	98.80000	0.10000	98.8500	0.020829	2.05895	33.01787	0.334189	32.0	
17.5	98.70000	0.10000	98.7500	0.020829	2.05686	34.97473	0.354354	31.0	
18.5	98.60000	0.10000	98.6500	0.020829	2.05478	36.92951	0.374539	30.0	
19.5	98.50000	0.10000	98.5500	0.020829	2.05270	38.88221	0.394743	29.1	
20.5	98.40000	0.10000	98.4500	0.020829	2.05061	40.83283	0.414968	28.1	
21.5	98.30000	0.10000	98.3500	0.020829	2.04853	42.78136	0.435212	27.1	
22.5	98.20000	0.10000	98.2500	0.020829	2.04645	44.72781	0.455477	26.1	
23.5	98.10000	0.10000	98.1500	0.020829	2.04437	46.67217	0.475761	25.2	
24.5	98.00000	0.10000	98.0500	0.020829	2.04228	48.61446	0.496066	24.2	
25.5	97.90000	0.10000	97.9500	0.020829	2.04020	50.55466	0.516391	23.2	
26.5	97.80000	0.10000	97.8500	0.020829	2.03812	52.49277	0.536736	22.2	
27.5	97.70000	0.10000	97.7500	0.020829	2.03603	54.42881	0.557101	21.3	
28.5	97.60000	0.10000	97.6500	0.020829	2.03395	56.36276	0.577487	20.3	
29.5	97.50000	0.10000	97.5500	0.020829	2.03187	58.29463	0.597894	19.3	
30.5	97.40000	0.10000	97.4500	0.020829	2.02979	60.22441	0.618320	18.3	
31.5	97.30000	0.10000	97.3500	0.020829	2.02770	62.15211	0.638768	17.3	
32.5	97.20000	0.10000	97.2500	0.020829	2.02562	64.07773	0.659236	16.4	
33.5	97.10000	0.10000	97.1500	0.020829	2.02354	66.00127	0.679725	15.4	
34.5	97.00000	0.10000	97.0500	0.020829	2.02145	67.92272	0.700234	14.4	
35.5	96.90000	0.10000	96.9500	0.020829	2.01937	69.84210	0.720765	13.4	
36.5	96.80000	0.10000	96.8500	0.020829	2.01729	71.75938	0.741316	12.4	
37.5	96.70000	0.10000	96.7500	0.020829	2.01521	73.67459	0.761888	11.4	
38.5	96.60000	0.10000	96.6500	0.020829	2.01312	75.58771	0.782481	10.4	
39.5	96.50000	0.10000	96.5500	0.020829	2.01104	77.49875	0.803096	9.5	
40.5	96.40000	0.10000	96.4500	0.020829	2.00896	79.40771	0.823731	8.5	
41.5	96.30000	0.10000	96.3500	0.020829	2.00687	81.31458	0.844388	7.5	
42.5	96.20000	0.10000	96.2500	0.020829	2.00479	83.21937	0.865066	6.5	
43.5	96.10000	0.10000	96.1500	0.020829	2.00271	85.12208	0.885766	5.5	
44.5	96.00000	0.10000	96.0500	0.020829	2.00062	87.02270	0.906486	4.5	
45.5	95.90000	0.10000	95.9500	0.020829	1.99854	88.92125	0.927229	3.5	
46.5	95.80000	0.10000	95.8500	0.020829	1.99646	90.81770	0.947993	2.5	
47.5	95.70000	0.10000	95.7500	0.020829	1.99438	92.71208	0.968778	1.5	
48.5	95.60000	0.10000	95.6500	0.020829	1.99229	94.60437	0.989586	0.5	
49.5	0.00000	95.60000	47.8000	0.020829	0.99563	0.00000	1.000000	0.0	

48 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.021252	1.06261	1.06261	0.010626	46.6	47.1
1.5	100.00000	0.00000	100.00000	0.021252	2.12522	3.18783	0.031878	45.6	
2.5	100.00000	0.00000	100.00000	0.021252	2.12522	5.31304	0.053130	44.6	
3.5	100.00000	0.00000	100.00000	0.021252	2.12522	7.43826	0.074383	43.6	
4.5	100.00000	0.00000	100.00000	0.021252	2.12522	9.56348	0.095635	42.6	
5.5	99.90000	0.10000	99.95000	0.021252	2.12416	11.58764	0.115992	41.6	
6.5	99.80000	0.10000	99.85000	0.021252	2.12203	13.60967	0.136369	40.6	
7.5	99.70000	0.10000	99.75000	0.021252	2.11990	15.62957	0.156766	39.7	
8.5	99.60000	0.10000	99.65000	0.021252	2.11778	17.64735	0.177182	38.7	
9.5	99.50000	0.10000	99.55000	0.021252	2.11565	19.66300	0.197618	37.8	
10.5	99.40000	0.10000	99.45000	0.021252	2.11353	21.67653	0.218074	36.8	
11.5	99.30000	0.10000	99.35000	0.021252	2.11140	23.68794	0.238549	35.8	
12.5	99.20000	0.10000	99.25000	0.021252	2.10928	25.69722	0.259045	34.9	
13.5	99.10000	0.10000	99.15000	0.021252	2.10715	27.70437	0.279560	33.9	
14.5	99.00000	0.10000	99.05000	0.021252	2.10503	29.70940	0.300095	32.9	
15.5	98.90000	0.10000	98.95000	0.021252	2.10290	31.71230	0.320650	32.0	
16.5	98.80000	0.10000	98.85000	0.021252	2.10078	33.71308	0.341225	31.0	
17.5	98.70000	0.10000	98.75000	0.021252	2.09865	35.71173	0.361821	30.0	
18.5	98.60000	0.10000	98.65000	0.021252	2.09653	37.70826	0.382437	29.1	
19.5	98.50000	0.10000	98.55000	0.021252	2.09440	39.70266	0.403073	28.1	
20.5	98.40000	0.10000	98.45000	0.021252	2.09228	41.69494	0.423729	27.1	
21.5	98.30000	0.10000	98.35000	0.021252	2.09015	43.68509	0.444406	26.1	
22.5	98.20000	0.10000	98.25000	0.021252	2.08803	45.67312	0.465103	25.2	
23.5	98.10000	0.10000	98.15000	0.021252	2.08590	47.65902	0.485821	24.2	
24.5	98.00000	0.10000	98.05000	0.021252	2.08378	49.64279	0.506559	23.2	
25.5	97.90000	0.10000	97.95000	0.021252	2.08165	51.62444	0.527318	22.2	
26.5	97.80000	0.10000	97.85000	0.021252	2.07953	53.60397	0.548098	21.3	
27.5	97.70000	0.10000	97.75000	0.021252	2.07740	55.58137	0.568898	20.3	
28.5	97.60000	0.10000	97.65000	0.021252	2.07528	57.55665	0.589720	19.3	
29.5	97.50000	0.10000	97.55000	0.021252	2.07315	59.52980	0.610562	18.3	
30.5	97.40000	0.10000	97.45000	0.021252	2.07102	61.50082	0.631425	17.3	
31.5	97.30000	0.10000	97.35000	0.021252	2.06890	63.46972	0.652310	16.4	
32.5	97.20000	0.10000	97.25000	0.021252	2.06677	65.43649	0.673215	15.4	
33.5	97.10000	0.10000	97.15000	0.021252	2.06465	67.40114	0.694142	14.4	
34.5	97.00000	0.10000	97.05000	0.021252	2.06252	69.36367	0.715089	13.4	
35.5	96.90000	0.10000	96.95000	0.021252	2.06040	71.32407	0.736058	12.4	
36.5	96.80000	0.10000	96.85000	0.021252	2.05827	73.28234	0.757049	11.4	
37.5	96.70000	0.10000	96.75000	0.021252	2.05615	75.23849	0.778061	10.4	
38.5	96.60000	0.10000	96.65000	0.021252	2.05402	77.19251	0.799094	9.5	
39.5	96.50000	0.10000	96.55000	0.021252	2.05190	79.14441	0.820149	8.5	
40.5	96.40000	0.10000	96.45000	0.021252	2.04977	81.09418	0.841226	7.5	
41.5	96.30000	0.10000	96.35000	0.021252	2.04765	83.04183	0.862324	6.5	
42.5	96.20000	0.10000	96.25000	0.021252	2.04552	84.98735	0.883444	5.5	
43.5	96.10000	0.10000	96.15000	0.021252	2.04340	86.93075	0.904586	4.5	
44.5	96.00000	0.10000	96.05000	0.021252	2.04127	88.87202	0.925750	3.5	
45.5	95.90000	0.10000	95.95000	0.021252	2.03915	90.81117	0.946936	2.5	
46.5	95.80000	0.10000	95.85000	0.021252	2.03702	92.74819	0.968144	1.5	
47.5	95.70000	0.10000	95.75000	0.021252	2.03490	94.68308	0.989374	0.5	
48.5	0.00000	95.70000	47.85000	0.021252	1.01692	0.00000	1.000000	0.0	

47 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.021693	1.08467	1.08467	0.010847	45.6	46.1
1.5	100.00000	0.00000	100.00000	0.021693	2.16934	3.25401	0.032540	44.6	
2.5	100.00000	0.00000	100.00000	0.021693	2.16934	5.42335	0.054233	43.6	
3.5	100.00000	0.00000	100.00000	0.021693	2.16934	7.59268	0.075927	42.6	
4.5	100.00000	0.00000	100.00000	0.021693	2.16934	9.76202	0.097620	41.6	
5.5	99.90000	0.10000	99.95000	0.021693	2.16825	11.83028	0.118421	40.6	
6.5	99.80000	0.10000	99.85000	0.021693	2.16608	13.89636	0.139242	39.7	
7.5	99.70000	0.10000	99.75000	0.021693	2.16392	15.96028	0.160083	38.7	
8.5	99.60000	0.10000	99.65000	0.021693	2.16175	18.02202	0.180944	37.8	
9.5	99.50000	0.10000	99.55000	0.021693	2.15958	20.08160	0.201825	36.8	
10.5	99.40000	0.10000	99.45000	0.021693	2.15741	22.13901	0.222726	35.8	
11.5	99.30000	0.10000	99.35000	0.021693	2.15524	24.19424	0.243648	34.9	
12.5	99.20000	0.10000	99.25000	0.021693	2.15307	26.24731	0.264590	33.9	
13.5	99.10000	0.10000	99.15000	0.021693	2.15090	28.29821	0.285552	32.9	
14.5	99.00000	0.10000	99.05000	0.021693	2.14873	30.34694	0.306535	32.0	
15.5	98.90000	0.10000	98.95000	0.021693	2.14656	32.39350	0.327538	31.0	
16.5	98.80000	0.10000	98.85000	0.021693	2.14439	34.43789	0.348562	30.0	
17.5	98.70000	0.10000	98.75000	0.021693	2.14222	36.48012	0.369606	29.1	
18.5	98.60000	0.10000	98.65000	0.021693	2.14005	38.52017	0.390671	28.1	
19.5	98.50000	0.10000	98.55000	0.021693	2.13788	40.55805	0.411757	27.1	
20.5	98.40000	0.10000	98.45000	0.021693	2.13571	42.59377	0.432863	26.1	
21.5	98.30000	0.10000	98.35000	0.021693	2.13354	44.62731	0.453991	25.2	
22.5	98.20000	0.10000	98.25000	0.021693	2.13138	46.65868	0.475139	24.2	
23.5	98.10000	0.10000	98.15000	0.021693	2.12921	48.68789	0.496309	23.2	
24.5	98.00000	0.10000	98.05000	0.021693	2.12704	50.71493	0.517499	22.2	
25.5	97.90000	0.10000	97.95000	0.021693	2.12487	52.73979	0.538711	21.3	
26.5	97.80000	0.10000	97.85000	0.021693	2.12270	54.76249	0.559944	20.3	
27.5	97.70000	0.10000	97.75000	0.021693	2.12053	56.78302	0.581198	19.3	
28.5	97.60000	0.10000	97.65000	0.021693	2.11836	58.80138	0.602473	18.3	
29.5	97.50000	0.10000	97.55000	0.021693	2.11619	60.81757	0.623770	17.3	
30.5	97.40000	0.10000	97.45000	0.021693	2.11402	62.83159	0.645088	16.4	
31.5	97.30000	0.10000	97.35000	0.021693	2.11185	64.84344	0.666428	15.4	
32.5	97.20000	0.10000	97.25000	0.021693	2.10968	66.85312	0.687789	14.4	
33.5	97.10000	0.10000	97.15000	0.021693	2.10751	68.86064	0.709172	13.4	
34.5	97.00000	0.10000	97.05000	0.021693	2.10534	70.86598	0.730577	12.4	
35.5	96.90000	0.10000	96.95000	0.021693	2.10317	72.86915	0.752004	11.4	
36.5	96.80000	0.10000	96.85000	0.021693	2.10100	74.87016	0.773452	10.4	
37.5	96.70000	0.10000	96.75000	0.021693	2.09884	76.86899	0.794922	9.5	
38.5	96.60000	0.10000	96.65000	0.021693	2.09667	78.86566	0.816415	8.5	
39.5	96.50000	0.10000	96.55000	0.021693	2.09450	80.86015	0.837929	7.5	
40.5	96.40000	0.10000	96.45000	0.021693	2.09233	82.85248	0.859466	6.5	
41.5	96.30000	0.10000	96.35000	0.021693	2.09016	84.84264	0.881024	5.5	
42.5	96.20000	0.10000	96.25000	0.021693	2.08799	86.83063	0.902605	4.5	
43.5	96.10000	0.10000	96.15000	0.021693	2.08582	88.81645	0.924209	3.5	
44.5	96.00000	0.10000	96.05000	0.021693	2.08365	90.80010	0.945834	2.5	
45.5	95.90000	0.10000	95.95000	0.021693	2.08148	92.78158	0.967483	1.5	
46.5	95.80000	0.10000	95.85000	0.021693	2.07931	94.76089	0.989153	0.5	
47.5	0.00000	95.80000	47.90000	0.021693	1.03911	0.00000	1.000000	0.0	

46 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.022154	1.10769	1.10769	0.011077	44.6	45.1
1.5	100.00000	0.00000	100.00000	0.022154	2.21538	3.32307	0.033231	43.6	
2.5	100.00000	0.00000	100.00000	0.022154	2.21538	5.53845	0.055384	42.6	
3.5	100.00000	0.00000	100.00000	0.022154	2.21538	7.75383	0.077538	41.6	
4.5	100.00000	0.00000	100.00000	0.022154	2.21538	9.96921	0.099692	40.6	
5.5	99.90000	0.10000	99.95000	0.022154	2.21427	12.08348	0.120956	39.7	
6.5	99.80000	0.10000	99.85000	0.022154	2.21206	14.19553	0.142240	38.7	
7.5	99.70000	0.10000	99.75000	0.022154	2.20984	16.30537	0.163544	37.8	
8.5	99.60000	0.10000	99.65000	0.022154	2.20763	18.41300	0.184869	36.8	
9.5	99.50000	0.10000	99.55000	0.022154	2.20541	20.51841	0.206215	35.8	
10.5	99.40000	0.10000	99.45000	0.022154	2.20319	22.62160	0.227582	34.9	
11.5	99.30000	0.10000	99.35000	0.022154	2.20098	24.72258	0.248969	33.9	
12.5	99.20000	0.10000	99.25000	0.022154	2.19876	26.82135	0.270376	32.9	
13.5	99.10000	0.10000	99.15000	0.022154	2.19655	28.91790	0.291805	32.0	
14.5	99.00000	0.10000	99.05000	0.022154	2.19433	31.01223	0.313255	31.0	
15.5	98.90000	0.10000	98.95000	0.022154	2.19212	33.10435	0.334725	30.0	
16.5	98.80000	0.10000	98.85000	0.022154	2.18990	35.19425	0.356217	29.1	
17.5	98.70000	0.10000	98.75000	0.022154	2.18769	37.28194	0.377730	28.1	
18.5	98.60000	0.10000	98.65000	0.022154	2.18547	39.36741	0.399264	27.1	
19.5	98.50000	0.10000	98.55000	0.022154	2.18326	41.45066	0.420819	26.1	
20.5	98.40000	0.10000	98.45000	0.022154	2.18104	43.53170	0.442395	25.2	
21.5	98.30000	0.10000	98.35000	0.022154	2.17883	45.61053	0.463993	24.2	
22.5	98.20000	0.10000	98.25000	0.022154	2.17661	47.68714	0.485612	23.2	
23.5	98.10000	0.10000	98.15000	0.022154	2.17439	49.76153	0.507253	22.2	
24.5	98.00000	0.10000	98.05000	0.022154	2.17218	51.83371	0.528915	21.3	
25.5	97.90000	0.10000	97.95000	0.022154	2.16996	53.90368	0.550599	20.3	
26.5	97.80000	0.10000	97.85000	0.022154	2.16775	55.97143	0.572305	19.3	
27.5	97.70000	0.10000	97.75000	0.022154	2.16553	58.03696	0.594032	18.3	
28.5	97.60000	0.10000	97.65000	0.022154	2.16332	60.10028	0.615782	17.3	
29.5	97.50000	0.10000	97.55000	0.022154	2.16110	62.16138	0.637553	16.4	
30.5	97.40000	0.10000	97.45000	0.022154	2.15889	64.22027	0.659346	15.4	
31.5	97.30000	0.10000	97.35000	0.022154	2.15667	66.27694	0.681161	14.4	
32.5	97.20000	0.10000	97.25000	0.022154	2.15446	68.33139	0.702998	13.4	
33.5	97.10000	0.10000	97.15000	0.022154	2.15224	70.38363	0.724857	12.4	
34.5	97.00000	0.10000	97.05000	0.022154	2.15003	72.43366	0.746739	11.4	
35.5	96.90000	0.10000	96.95000	0.022154	2.14781	74.48147	0.768643	10.4	
36.5	96.80000	0.10000	96.85000	0.022154	2.14559	76.52707	0.790569	9.5	
37.5	96.70000	0.10000	96.75000	0.022154	2.14338	78.57044	0.812518	8.5	
38.5	96.60000	0.10000	96.65000	0.022154	2.14116	80.61161	0.834489	7.5	
39.5	96.50000	0.10000	96.55000	0.022154	2.13895	82.65056	0.856482	6.5	
40.5	96.40000	0.10000	96.45000	0.022154	2.13673	84.68729	0.878499	5.5	
41.5	96.30000	0.10000	96.35000	0.022154	2.13452	86.72181	0.900538	4.5	
42.5	96.20000	0.10000	96.25000	0.022154	2.13230	88.75411	0.922600	3.5	
43.5	96.10000	0.10000	96.15000	0.022154	2.13009	90.78420	0.944685	2.5	
44.5	96.00000	0.10000	96.05000	0.022154	2.12787	92.81207	0.966792	1.5	
45.5	95.90000	0.10000	95.95000	0.022154	2.12566	94.83773	0.988923	0.5	
46.5	0.00000	95.90000	47.95000	0.022154	1.06227	0.00000	1.000000	0.0	

45 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.022635	1.13173	1.13173	0.011317	43.7	44.2
1.5	100.00000	0.00000	100.00000	0.022635	2.26347	3.39520	0.033952	42.7	
2.5	100.00000	0.00000	100.00000	0.022635	2.26347	5.65867	0.056587	41.7	
3.5	100.00000	0.00000	100.00000	0.022635	2.26347	7.92214	0.079221	40.7	
4.5	100.00000	0.00000	100.00000	0.022635	2.26347	10.18560	0.101856	39.7	
5.5	99.90000	0.10000	99.95000	0.022635	2.26234	12.34794	0.123603	38.7	
6.5	99.80000	0.10000	99.85000	0.022635	2.26007	14.50801	0.145371	37.8	
7.5	99.70000	0.10000	99.75000	0.022635	2.25781	16.66582	0.167160	36.8	
8.5	99.60000	0.10000	99.65000	0.022635	2.25555	18.82137	0.188970	35.8	
9.5	99.50000	0.10000	99.55000	0.022635	2.25328	20.97465	0.210800	34.9	
10.5	99.40000	0.10000	99.45000	0.022635	2.25102	23.12567	0.232653	33.9	
11.5	99.30000	0.10000	99.35000	0.022635	2.24876	25.27442	0.254526	32.9	
12.5	99.20000	0.10000	99.25000	0.022635	2.24649	27.42091	0.276421	32.0	
13.5	99.10000	0.10000	99.15000	0.022635	2.24423	29.56514	0.298336	31.0	
14.5	99.00000	0.10000	99.05000	0.022635	2.24196	31.70711	0.320274	30.0	
15.5	98.90000	0.10000	98.95000	0.022635	2.23970	33.84681	0.342233	29.1	
16.5	98.80000	0.10000	98.85000	0.022635	2.23744	35.98425	0.364213	28.1	
17.5	98.70000	0.10000	98.75000	0.022635	2.23517	38.11942	0.386215	27.1	
18.5	98.60000	0.10000	98.65000	0.022635	2.23291	40.25233	0.408239	26.1	
19.5	98.50000	0.10000	98.55000	0.022635	2.23065	42.38298	0.430284	25.2	
20.5	98.40000	0.10000	98.45000	0.022635	2.22838	44.51136	0.452351	24.2	
21.5	98.30000	0.10000	98.35000	0.022635	2.22612	46.63748	0.474440	23.2	
22.5	98.20000	0.10000	98.25000	0.022635	2.22386	48.76134	0.496551	22.2	
23.5	98.10000	0.10000	98.15000	0.022635	2.22159	50.88293	0.518684	21.3	
24.5	98.00000	0.10000	98.05000	0.022635	2.21933	53.00226	0.540839	20.3	
25.5	97.90000	0.10000	97.95000	0.022635	2.21707	55.11933	0.563017	19.3	
26.5	97.80000	0.10000	97.85000	0.022635	2.21480	57.23413	0.585216	18.3	
27.5	97.70000	0.10000	97.75000	0.022635	2.21254	59.34667	0.607438	17.3	
28.5	97.60000	0.10000	97.65000	0.022635	2.21028	61.45695	0.629682	16.4	
29.5	97.50000	0.10000	97.55000	0.022635	2.20801	63.56496	0.651948	15.4	
30.5	97.40000	0.10000	97.45000	0.022635	2.20575	65.67071	0.674237	14.4	
31.5	97.30000	0.10000	97.35000	0.022635	2.20349	67.77420	0.696549	13.4	
32.5	97.20000	0.10000	97.25000	0.022635	2.20122	69.87542	0.718883	12.4	
33.5	97.10000	0.10000	97.15000	0.022635	2.19896	71.97438	0.741240	11.4	
34.5	97.00000	0.10000	97.05000	0.022635	2.19670	74.07107	0.763619	10.4	
35.5	96.90000	0.10000	96.95000	0.022635	2.19443	76.16550	0.786022	9.5	
36.5	96.80000	0.10000	96.85000	0.022635	2.19217	78.25767	0.808447	8.5	
37.5	96.70000	0.10000	96.75000	0.022635	2.18990	80.34758	0.830895	7.5	
38.5	96.60000	0.10000	96.65000	0.022635	2.18764	82.43522	0.853367	6.5	
39.5	96.50000	0.10000	96.55000	0.022635	2.18538	84.52060	0.875861	5.5	
40.5	96.40000	0.10000	96.45000	0.022635	2.18311	86.60371	0.898379	4.5	
41.5	96.30000	0.10000	96.35000	0.022635	2.18085	88.68456	0.920920	3.5	
42.5	96.20000	0.10000	96.25000	0.022635	2.17859	90.76315	0.943484	2.5	
43.5	96.10000	0.10000	96.15000	0.022635	2.17632	92.83947	0.966072	1.5	
44.5	96.00000	0.10000	96.05000	0.022635	2.17406	94.91354	0.988683	0.5	
45.5	0.00000	96.00000	48.00000	0.022635	1.08646	0.00000	1.000000	0.0	

44 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023137	1.15687	1.15687	0.011569	42.7	43.2
1.5	100.00000	0.00000	100.00000	0.023137	2.31374	3.47062	0.034706	41.7	
2.5	100.00000	0.00000	100.00000	0.023137	2.31374	5.78436	0.057844	40.7	
3.5	100.00000	0.00000	100.00000	0.023137	2.31374	8.09810	0.080981	39.7	
4.5	100.00000	0.00000	100.00000	0.023137	2.31374	10.41185	0.104118	38.7	
5.5	99.90000	0.10000	99.95000	0.023137	2.31259	12.62443	0.126371	37.8	
6.5	99.80000	0.10000	99.85000	0.023137	2.31027	14.83471	0.148644	36.8	
7.5	99.70000	0.10000	99.75000	0.023137	2.30796	17.04267	0.170939	35.8	
8.5	99.60000	0.10000	99.65000	0.023137	2.30565	19.24831	0.193256	34.9	
9.5	99.50000	0.10000	99.55000	0.023137	2.30333	21.45164	0.215594	33.9	
10.5	99.40000	0.10000	99.45000	0.023137	2.30102	23.65266	0.237954	32.9	
11.5	99.30000	0.10000	99.35000	0.023137	2.29870	25.85137	0.260336	32.0	
12.5	99.20000	0.10000	99.25000	0.023137	2.29639	28.04776	0.282739	31.0	
13.5	99.10000	0.10000	99.15000	0.023137	2.29408	30.24183	0.305165	30.0	
14.5	99.00000	0.10000	99.05000	0.023137	2.29176	32.43360	0.327612	29.1	
15.5	98.90000	0.10000	98.95000	0.023137	2.28945	34.62304	0.350081	28.1	
16.5	98.80000	0.10000	98.85000	0.023137	2.28714	36.81018	0.372573	27.1	
17.5	98.70000	0.10000	98.75000	0.023137	2.28482	38.99500	0.395086	26.1	
18.5	98.60000	0.10000	98.65000	0.023137	2.28251	41.17751	0.417622	25.2	
19.5	98.50000	0.10000	98.55000	0.023137	2.28019	43.35770	0.440180	24.2	
20.5	98.40000	0.10000	98.45000	0.023137	2.27788	45.53559	0.462760	23.2	
21.5	98.30000	0.10000	98.35000	0.023137	2.27557	47.71115	0.485363	22.2	
22.5	98.20000	0.10000	98.25000	0.023137	2.27325	49.88441	0.507988	21.3	
23.5	98.10000	0.10000	98.15000	0.023137	2.27094	52.05534	0.530636	20.3	
24.5	98.00000	0.10000	98.05000	0.023137	2.26863	54.22397	0.553306	19.3	
25.5	97.90000	0.10000	97.95000	0.023137	2.26631	56.39028	0.575999	18.3	
26.5	97.80000	0.10000	97.85000	0.023137	2.26400	58.55428	0.598715	17.3	
27.5	97.70000	0.10000	97.75000	0.023137	2.26168	60.71596	0.621453	16.4	
28.5	97.60000	0.10000	97.65000	0.023137	2.25937	62.87534	0.644215	15.4	
29.5	97.50000	0.10000	97.55000	0.023137	2.25706	65.03239	0.666999	14.4	
30.5	97.40000	0.10000	97.45000	0.023137	2.25474	67.18714	0.689806	13.4	
31.5	97.30000	0.10000	97.35000	0.023137	2.25243	69.33957	0.712637	12.4	
32.5	97.20000	0.10000	97.25000	0.023137	2.25012	71.48968	0.735491	11.4	
33.5	97.10000	0.10000	97.15000	0.023137	2.24780	73.63748	0.758367	10.4	
34.5	97.00000	0.10000	97.05000	0.023137	2.24549	75.78297	0.781268	9.5	
35.5	96.90000	0.10000	96.95000	0.023137	2.24317	77.92615	0.804191	8.5	
36.5	96.80000	0.10000	96.85000	0.023137	2.24086	80.06701	0.827138	7.5	
37.5	96.70000	0.10000	96.75000	0.023137	2.23855	82.20555	0.850109	6.5	
38.5	96.60000	0.10000	96.65000	0.023137	2.23623	84.34179	0.873103	5.5	
39.5	96.50000	0.10000	96.55000	0.023137	2.23392	86.47571	0.896121	4.5	
40.5	96.40000	0.10000	96.45000	0.023137	2.23161	88.60731	0.919163	3.5	
41.5	96.30000	0.10000	96.35000	0.023137	2.22929	90.73660	0.942228	2.5	
42.5	96.20000	0.10000	96.25000	0.023137	2.22698	92.86358	0.965318	1.5	
43.5	96.10000	0.10000	96.15000	0.023137	2.22466	94.98825	0.988431	0.5	
44.5	0.00000	96.10000	48.05000	0.023137	1.11175	0.00000	1.000000	0.0	

43 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023664	1.18318	1.18318	0.011832	41.8	42.3
1.5	100.00000	0.00000	100.00000	0.023664	2.36636	3.54954	0.035495	40.8	
2.5	100.00000	0.00000	100.00000	0.023664	2.36636	5.91590	0.059159	39.8	
3.5	100.00000	0.00000	100.00000	0.023664	2.36636	8.28226	0.082823	38.8	
4.5	100.00000	0.00000	100.00000	0.023664	2.36636	10.64862	0.106486	37.8	
5.5	99.90000	0.10000	99.95000	0.023664	2.36518	12.91380	0.129267	36.8	
6.5	99.80000	0.10000	99.85000	0.023664	2.36281	15.17661	0.152070	35.8	
7.5	99.70000	0.10000	99.75000	0.023664	2.36044	17.43705	0.174895	34.9	
8.5	99.60000	0.10000	99.65000	0.023664	2.35808	19.69513	0.197742	33.9	
9.5	99.50000	0.10000	99.55000	0.023664	2.35571	21.95084	0.220611	32.9	
10.5	99.40000	0.10000	99.45000	0.023664	2.35334	24.20418	0.243503	32.0	
11.5	99.30000	0.10000	99.35000	0.023664	2.35098	26.45516	0.266417	31.0	
12.5	99.20000	0.10000	99.25000	0.023664	2.34861	28.70377	0.289353	30.0	
13.5	99.10000	0.10000	99.15000	0.023664	2.34625	30.95002	0.312311	29.1	
14.5	99.00000	0.10000	99.05000	0.023664	2.34388	33.19390	0.335292	28.1	
15.5	98.90000	0.10000	98.95000	0.023664	2.34151	35.43541	0.358295	27.1	
16.5	98.80000	0.10000	98.85000	0.023664	2.33915	37.67456	0.381321	26.1	
17.5	98.70000	0.10000	98.75000	0.023664	2.33678	39.91134	0.404370	25.2	
18.5	98.60000	0.10000	98.65000	0.023664	2.33441	42.14575	0.427442	24.2	
19.5	98.50000	0.10000	98.55000	0.023664	2.33205	44.37780	0.450536	23.2	
20.5	98.40000	0.10000	98.45000	0.023664	2.32968	46.60748	0.473653	22.2	
21.5	98.30000	0.10000	98.35000	0.023664	2.32731	48.83480	0.496793	21.3	
22.5	98.20000	0.10000	98.25000	0.023664	2.32495	51.05975	0.519957	20.3	
23.5	98.10000	0.10000	98.15000	0.023664	2.32258	53.28233	0.543143	19.3	
24.5	98.00000	0.10000	98.05000	0.023664	2.32022	55.50254	0.566352	18.3	
25.5	97.90000	0.10000	97.95000	0.023664	2.31785	57.72039	0.589585	17.3	
26.5	97.80000	0.10000	97.85000	0.023664	2.31548	59.93588	0.612841	16.4	
27.5	97.70000	0.10000	97.75000	0.023664	2.31312	62.14899	0.636121	15.4	
28.5	97.60000	0.10000	97.65000	0.023664	2.31075	64.35974	0.659424	14.4	
29.5	97.50000	0.10000	97.55000	0.023664	2.30838	66.56813	0.682750	13.4	
30.5	97.40000	0.10000	97.45000	0.023664	2.30602	68.77415	0.706100	12.4	
31.5	97.30000	0.10000	97.35000	0.023664	2.30365	70.97780	0.729474	11.4	
32.5	97.20000	0.10000	97.25000	0.023664	2.30128	73.17908	0.752871	10.4	
33.5	97.10000	0.10000	97.15000	0.023664	2.29892	75.37800	0.776292	9.5	
34.5	97.00000	0.10000	97.05000	0.023664	2.29655	77.57455	0.799738	8.5	
35.5	96.90000	0.10000	96.95000	0.023664	2.29419	79.76874	0.823207	7.5	
36.5	96.80000	0.10000	96.85000	0.023664	2.29182	81.96056	0.846700	6.5	
37.5	96.70000	0.10000	96.75000	0.023664	2.28945	84.15001	0.870217	5.5	
38.5	96.60000	0.10000	96.65000	0.023664	2.28709	86.33710	0.893759	4.5	
39.5	96.50000	0.10000	96.55000	0.023664	2.28472	88.52182	0.917325	3.5	
40.5	96.40000	0.10000	96.45000	0.023664	2.28235	90.70417	0.940915	2.5	
41.5	96.30000	0.10000	96.35000	0.023664	2.27999	92.88416	0.964529	1.5	
42.5	96.20000	0.10000	96.25000	0.023664	2.27762	95.06178	0.988168	0.5	
43.5	0.00000	96.20000	48.10000	0.023664	1.13822	0.00000	1.000000	0.0	

43 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023664	1.18318	1.18318	0.011832	41.8	42.3
1.5	100.00000	0.00000	100.00000	0.023664	2.36636	3.54954	0.035495	40.8	
2.5	100.00000	0.00000	100.00000	0.023664	2.36636	5.91590	0.059159	39.8	
3.5	100.00000	0.00000	100.00000	0.023664	2.36636	8.28226	0.082823	38.8	
4.5	100.00000	0.00000	100.00000	0.023664	2.36636	10.64862	0.106486	37.8	
5.5	99.90000	0.10000	99.95000	0.023664	2.36518	12.91380	0.129267	36.8	
6.5	99.80000	0.10000	99.85000	0.023664	2.36281	15.17661	0.152070	35.8	
7.5	99.70000	0.10000	99.75000	0.023664	2.36044	17.43705	0.174895	34.9	
8.5	99.60000	0.10000	99.65000	0.023664	2.35808	19.69513	0.197742	33.9	
9.5	99.50000	0.10000	99.55000	0.023664	2.35571	21.95084	0.220611	32.9	
10.5	99.40000	0.10000	99.45000	0.023664	2.35334	24.20418	0.243503	32.0	
11.5	99.30000	0.10000	99.35000	0.023664	2.35098	26.45516	0.266417	31.0	
12.5	99.20000	0.10000	99.25000	0.023664	2.34861	28.70377	0.289353	30.0	
13.5	99.10000	0.10000	99.15000	0.023664	2.34625	30.95002	0.312311	29.1	
14.5	99.00000	0.10000	99.05000	0.023664	2.34388	33.19390	0.335292	28.1	
15.5	98.90000	0.10000	98.95000	0.023664	2.34151	35.43541	0.358295	27.1	
16.5	98.80000	0.10000	98.85000	0.023664	2.33915	37.67456	0.381321	26.1	
17.5	98.70000	0.10000	98.75000	0.023664	2.33678	39.91134	0.404370	25.2	
18.5	98.60000	0.10000	98.65000	0.023664	2.33441	42.14575	0.427442	24.2	
19.5	98.50000	0.10000	98.55000	0.023664	2.33205	44.37780	0.450536	23.2	
20.5	98.40000	0.10000	98.45000	0.023664	2.32968	46.60748	0.473653	22.2	
21.5	98.30000	0.10000	98.35000	0.023664	2.32731	48.83480	0.496793	21.3	
22.5	98.20000	0.10000	98.25000	0.023664	2.32495	51.05975	0.519957	20.3	
23.5	98.10000	0.10000	98.15000	0.023664	2.32258	53.28233	0.543143	19.3	
24.5	98.00000	0.10000	98.05000	0.023664	2.32022	55.50254	0.566352	18.3	
25.5	97.90000	0.10000	97.95000	0.023664	2.31785	57.72039	0.589585	17.3	
26.5	97.80000	0.10000	97.85000	0.023664	2.31548	59.93588	0.612841	16.4	
27.5	97.70000	0.10000	97.75000	0.023664	2.31312	62.14899	0.636121	15.4	
28.5	97.60000	0.10000	97.65000	0.023664	2.31075	64.35974	0.659424	14.4	
29.5	97.50000	0.10000	97.55000	0.023664	2.30838	66.56813	0.682750	13.4	
30.5	97.40000	0.10000	97.45000	0.023664	2.30602	68.77415	0.706100	12.4	
31.5	97.30000	0.10000	97.35000	0.023664	2.30365	70.97780	0.729474	11.4	
32.5	97.20000	0.10000	97.25000	0.023664	2.30128	73.17908	0.752871	10.4	
33.5	97.10000	0.10000	97.15000	0.023664	2.29892	75.37800	0.776292	9.5	
34.5	97.00000	0.10000	97.05000	0.023664	2.29655	77.57455	0.799738	8.5	
35.5	96.90000	0.10000	96.95000	0.023664	2.29419	79.76874	0.823207	7.5	
36.5	96.80000	0.10000	96.85000	0.023664	2.29182	81.96056	0.846700	6.5	
37.5	96.70000	0.10000	96.75000	0.023664	2.28945	84.15001	0.870217	5.5	
38.5	96.60000	0.10000	96.65000	0.023664	2.28709	86.33710	0.893759	4.5	
39.5	96.50000	0.10000	96.55000	0.023664	2.28472	88.52182	0.917325	3.5	
40.5	96.40000	0.10000	96.45000	0.023664	2.28235	90.70417	0.940915	2.5	
41.5	96.30000	0.10000	96.35000	0.023664	2.27999	92.88416	0.964529	1.5	
42.5	96.20000	0.10000	96.25000	0.023664	2.27762	95.06178	0.988168	0.5	
43.5	0.00000	96.20000	48.10000	0.023664	1.13822	0.00000	1.000000	0.0	

41 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.024793	1.23965	1.23965	0.012396	39.8	40.3
1.5	100.00000	0.00000	100.00000	0.024793	2.47930	3.71895	0.037189	38.8	
2.5	100.00000	0.00000	100.00000	0.024793	2.47930	6.19824	0.061982	37.8	
3.5	100.00000	0.00000	100.00000	0.024793	2.47930	8.67754	0.086775	36.8	
4.5	100.00000	0.00000	100.00000	0.024793	2.47930	11.15684	0.111568	35.8	
5.5	99.90000	0.10000	99.95000	0.024793	2.47806	13.53490	0.135484	34.9	
6.5	99.80000	0.10000	99.85000	0.024793	2.47558	15.91048	0.159424	33.9	
7.5	99.70000	0.10000	99.75000	0.024793	2.47310	18.28358	0.183386	32.9	
8.5	99.60000	0.10000	99.65000	0.024793	2.47062	20.65420	0.207371	32.0	
9.5	99.50000	0.10000	99.55000	0.024793	2.46814	23.02234	0.231380	31.0	
10.5	99.40000	0.10000	99.45000	0.024793	2.46566	25.38800	0.255412	30.0	
11.5	99.30000	0.10000	99.35000	0.024793	2.46318	27.75118	0.279468	29.1	
12.5	99.20000	0.10000	99.25000	0.024793	2.46070	30.11189	0.303547	28.1	
13.5	99.10000	0.10000	99.15000	0.024793	2.45822	32.47011	0.327650	27.1	
14.5	99.00000	0.10000	99.05000	0.024793	2.45574	34.82585	0.351776	26.1	
15.5	98.90000	0.10000	98.95000	0.024793	2.45327	37.17912	0.375926	25.2	
16.5	98.80000	0.10000	98.85000	0.024793	2.45079	39.52991	0.400100	24.2	
17.5	98.70000	0.10000	98.75000	0.024793	2.44831	41.87821	0.424298	23.2	
18.5	98.60000	0.10000	98.65000	0.024793	2.44583	44.22404	0.448520	22.2	
19.5	98.50000	0.10000	98.55000	0.024793	2.44335	46.56739	0.472765	21.3	
20.5	98.40000	0.10000	98.45000	0.024793	2.44087	48.90826	0.497035	20.3	
21.5	98.30000	0.10000	98.35000	0.024793	2.43839	51.24665	0.521329	19.3	
22.5	98.20000	0.10000	98.25000	0.024793	2.43591	53.58256	0.545647	18.3	
23.5	98.10000	0.10000	98.15000	0.024793	2.43343	55.91599	0.569990	17.3	
24.5	98.00000	0.10000	98.05000	0.024793	2.43095	58.24694	0.594357	16.4	
25.5	97.90000	0.10000	97.95000	0.024793	2.42847	60.57541	0.618748	15.4	
26.5	97.80000	0.10000	97.85000	0.024793	2.42599	62.90140	0.643164	14.4	
27.5	97.70000	0.10000	97.75000	0.024793	2.42351	65.22492	0.667604	13.4	
28.5	97.60000	0.10000	97.65000	0.024793	2.42103	67.54595	0.692069	12.4	
29.5	97.50000	0.10000	97.55000	0.024793	2.41856	69.86451	0.716559	11.4	
30.5	97.40000	0.10000	97.45000	0.024793	2.41608	72.18058	0.741074	10.4	
31.5	97.30000	0.10000	97.35000	0.024793	2.41360	74.49418	0.765613	9.5	
32.5	97.20000	0.10000	97.25000	0.024793	2.41112	76.80530	0.790178	8.5	
33.5	97.10000	0.10000	97.15000	0.024793	2.40864	79.11393	0.814768	7.5	
34.5	97.00000	0.10000	97.05000	0.024793	2.40616	81.42009	0.839382	6.5	
35.5	96.90000	0.10000	96.95000	0.024793	2.40368	83.72377	0.864022	5.5	
36.5	96.80000	0.10000	96.85000	0.024793	2.40120	86.02497	0.888688	4.5	
37.5	96.70000	0.10000	96.75000	0.024793	2.39872	88.32369	0.913378	3.5	
38.5	96.60000	0.10000	96.65000	0.024793	2.39624	90.61993	0.938095	2.5	
39.5	96.50000	0.10000	96.55000	0.024793	2.39376	92.91370	0.962836	1.5	
40.5	96.40000	0.10000	96.45000	0.024793	2.39128	95.20498	0.987604	0.5	
41.5	0.00000	96.40000	48.20000	0.024793	1.19502	0.00000	1.000000	0.0	

40 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.025400	1.27000	1.27000	0.012700	38.9	39.4
1.5	100.00000	0.00000	100.00000	0.025400	2.54001	3.81001	0.038100	37.9	
2.5	100.00000	0.00000	100.00000	0.025400	2.54001	6.35001	0.063500	36.9	
3.5	100.00000	0.00000	100.00000	0.025400	2.54001	8.89002	0.088900	35.9	
4.5	100.00000	0.00000	100.00000	0.025400	2.54001	11.43002	0.114300	34.9	
5.5	99.90000	0.10000	99.95000	0.025400	2.53874	13.86876	0.138826	33.9	
6.5	99.80000	0.10000	99.85000	0.025400	2.53620	16.30495	0.163376	32.9	
7.5	99.70000	0.10000	99.75000	0.025400	2.53366	18.73861	0.187950	32.0	
8.5	99.60000	0.10000	99.65000	0.025400	2.53112	21.16972	0.212547	31.0	
9.5	99.50000	0.10000	99.55000	0.025400	2.52858	23.59830	0.237169	30.0	
10.5	99.40000	0.10000	99.45000	0.025400	2.52604	26.02433	0.261814	29.1	
11.5	99.30000	0.10000	99.35000	0.025400	2.52350	28.44783	0.286484	28.1	
12.5	99.20000	0.10000	99.25000	0.025400	2.52096	30.86878	0.311177	27.1	
13.5	99.10000	0.10000	99.15000	0.025400	2.51842	33.28720	0.335895	26.1	
14.5	99.00000	0.10000	99.05000	0.025400	2.51588	35.70307	0.360637	25.2	
15.5	98.90000	0.10000	98.95000	0.025400	2.51334	38.11641	0.385404	24.2	
16.5	98.80000	0.10000	98.85000	0.025400	2.51080	40.52720	0.410194	23.2	
17.5	98.70000	0.10000	98.75000	0.025400	2.50826	42.93546	0.435010	22.2	
18.5	98.60000	0.10000	98.65000	0.025400	2.50572	45.34117	0.459850	21.3	
19.5	98.50000	0.10000	98.55000	0.025400	2.50318	47.74435	0.484714	20.3	
20.5	98.40000	0.10000	98.45000	0.025400	2.50064	50.14498	0.509603	19.3	
21.5	98.30000	0.10000	98.35000	0.025400	2.49809	52.54308	0.534518	18.3	
22.5	98.20000	0.10000	98.25000	0.025400	2.49555	54.93863	0.559457	17.3	
23.5	98.10000	0.10000	98.15000	0.025400	2.49301	57.33165	0.584420	16.4	
24.5	98.00000	0.10000	98.05000	0.025400	2.49047	59.72212	0.609409	15.4	
25.5	97.90000	0.10000	97.95000	0.025400	2.48793	62.11006	0.634423	14.4	
26.5	97.80000	0.10000	97.85000	0.025400	2.48539	64.49545	0.659463	13.4	
27.5	97.70000	0.10000	97.75000	0.025400	2.48285	66.87831	0.684527	12.4	
28.5	97.60000	0.10000	97.65000	0.025400	2.48031	69.25862	0.709617	11.4	
29.5	97.50000	0.10000	97.55000	0.025400	2.47777	71.63640	0.734732	10.4	
30.5	97.40000	0.10000	97.45000	0.025400	2.47523	74.01163	0.759873	9.5	
31.5	97.30000	0.10000	97.35000	0.025400	2.47269	76.38433	0.785039	8.5	
32.5	97.20000	0.10000	97.25000	0.025400	2.47015	78.75448	0.810231	7.5	
33.5	97.10000	0.10000	97.15000	0.025400	2.46761	81.12210	0.835449	6.5	
34.5	97.00000	0.10000	97.05000	0.025400	2.46507	83.48717	0.860693	5.5	
35.5	96.90000	0.10000	96.95000	0.025400	2.46253	85.84971	0.885962	4.5	
36.5	96.80000	0.10000	96.85000	0.025400	2.45999	88.20970	0.911257	3.5	
37.5	96.70000	0.10000	96.75000	0.025400	2.45745	90.56716	0.936579	2.5	
38.5	96.60000	0.10000	96.65000	0.025400	2.45491	92.92207	0.961926	1.5	
39.5	96.50000	0.10000	96.55000	0.025400	2.45237	95.27445	0.987300	0.5	
40.5	0.00000	96.50000	48.25000	0.025400	1.22555	0.00000	1.000000	0.0	

39 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.026038	1.30191	1.30191	0.013019	37.9	38.4
1.5	100.00000	0.00000	100.00000	0.026038	2.60383	3.90574	0.039057	36.9	
2.5	100.00000	0.00000	100.00000	0.026038	2.60383	6.50957	0.065096	35.9	
3.5	100.00000	0.00000	100.00000	0.026038	2.60383	9.11340	0.091134	34.9	
4.5	100.00000	0.00000	100.00000	0.026038	2.60383	11.71722	0.117172	33.9	
5.5	99.90000	0.10000	99.95000	0.026038	2.60253	14.21975	0.142340	32.9	
6.5	99.80000	0.10000	99.85000	0.026038	2.59992	16.71967	0.167532	32.0	
7.5	99.70000	0.10000	99.75000	0.026038	2.59732	19.21699	0.192748	31.0	
8.5	99.60000	0.10000	99.65000	0.026038	2.59471	21.71170	0.217989	30.0	
9.5	99.50000	0.10000	99.55000	0.026038	2.59211	24.20381	0.243254	29.1	
10.5	99.40000	0.10000	99.45000	0.026038	2.58951	26.69332	0.268544	28.1	
11.5	99.30000	0.10000	99.35000	0.026038	2.58690	29.18022	0.293859	27.1	
12.5	99.20000	0.10000	99.25000	0.026038	2.58430	31.66452	0.319199	26.1	
13.5	99.10000	0.10000	99.15000	0.026038	2.58170	34.14622	0.344563	25.2	
14.5	99.00000	0.10000	99.05000	0.026038	2.57909	36.62531	0.369953	24.2	
15.5	98.90000	0.10000	98.95000	0.026038	2.57649	39.10180	0.395367	23.2	
16.5	98.80000	0.10000	98.85000	0.026038	2.57388	41.57568	0.420806	22.2	
17.5	98.70000	0.10000	98.75000	0.026038	2.57128	44.04696	0.446271	21.3	
18.5	98.60000	0.10000	98.65000	0.026038	2.56868	46.51564	0.471761	20.3	
19.5	98.50000	0.10000	98.55000	0.026038	2.56607	48.98171	0.497276	19.3	
20.5	98.40000	0.10000	98.45000	0.026038	2.56347	51.44518	0.522817	18.3	
21.5	98.30000	0.10000	98.35000	0.026038	2.56086	53.90604	0.548383	17.3	
22.5	98.20000	0.10000	98.25000	0.026038	2.55826	56.36430	0.573975	16.4	
23.5	98.10000	0.10000	98.15000	0.026038	2.55566	58.81996	0.599592	15.4	
24.5	98.00000	0.10000	98.05000	0.026038	2.55305	61.27301	0.625235	14.4	
25.5	97.90000	0.10000	97.95000	0.026038	2.55045	63.72346	0.650904	13.4	
26.5	97.80000	0.10000	97.85000	0.026038	2.54785	66.17131	0.676598	12.4	
27.5	97.70000	0.10000	97.75000	0.026038	2.54524	68.61655	0.702319	11.4	
28.5	97.60000	0.10000	97.65000	0.026038	2.54264	71.05919	0.728065	10.4	
29.5	97.50000	0.10000	97.55000	0.026038	2.54003	73.49922	0.753838	9.5	
30.5	97.40000	0.10000	97.45000	0.026038	2.53743	75.93665	0.779637	8.5	
31.5	97.30000	0.10000	97.35000	0.026038	2.53483	78.37148	0.805462	7.5	
32.5	97.20000	0.10000	97.25000	0.026038	2.53222	80.80370	0.831314	6.5	
33.5	97.10000	0.10000	97.15000	0.026038	2.52962	83.23332	0.857192	5.5	
34.5	97.00000	0.10000	97.05000	0.026038	2.52701	85.66033	0.883096	4.5	
35.5	96.90000	0.10000	96.95000	0.026038	2.52441	88.08474	0.909027	3.5	
36.5	96.80000	0.10000	96.85000	0.026038	2.52181	90.50655	0.934985	2.5	
37.5	96.70000	0.10000	96.75000	0.026038	2.51920	92.92575	0.960970	1.5	
38.5	96.60000	0.10000	96.65000	0.026038	2.51660	95.34235	0.986981	0.5	
39.5	0.00000	96.60000	48.30000	0.026038	1.25765	0.00000	1.000000	0.0	

38 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.026710	1.33551	1.33551	0.013355	36.9	37.4
1.5	100.00000	0.00000	100.00000	0.026710	2.67101	4.00652	0.040065	35.9	
2.5	100.00000	0.00000	100.00000	0.026710	2.67101	6.67753	0.066775	34.9	
3.5	100.00000	0.00000	100.00000	0.026710	2.67101	9.34854	0.093485	33.9	
4.5	100.00000	0.00000	100.00000	0.026710	2.67101	12.01955	0.120196	32.9	
5.5	99.90000	0.10000	99.95000	0.026710	2.66968	14.58923	0.146038	32.0	
6.5	99.80000	0.10000	99.85000	0.026710	2.66700	17.15623	0.171906	31.0	
7.5	99.70000	0.10000	99.75000	0.026710	2.66433	19.72057	0.197799	30.0	
8.5	99.60000	0.10000	99.65000	0.026710	2.66166	22.28223	0.223717	29.1	
9.5	99.50000	0.10000	99.55000	0.026710	2.65899	24.84122	0.249661	28.1	
10.5	99.40000	0.10000	99.45000	0.026710	2.65632	27.39754	0.275629	27.1	
11.5	99.30000	0.10000	99.35000	0.026710	2.65365	29.95119	0.301623	26.1	
12.5	99.20000	0.10000	99.25000	0.026710	2.65098	32.50217	0.327643	25.2	
13.5	99.10000	0.10000	99.15000	0.026710	2.64831	35.05048	0.353688	24.2	
14.5	99.00000	0.10000	99.05000	0.026710	2.64564	37.59612	0.379759	23.2	
15.5	98.90000	0.10000	98.95000	0.026710	2.64297	40.13908	0.405855	22.2	
16.5	98.80000	0.10000	98.85000	0.026710	2.64029	42.67938	0.431978	21.3	
17.5	98.70000	0.10000	98.75000	0.026710	2.63762	45.21700	0.458126	20.3	
18.5	98.60000	0.10000	98.65000	0.026710	2.63495	47.75195	0.484300	19.3	
19.5	98.50000	0.10000	98.55000	0.026710	2.63228	50.28424	0.510500	18.3	
20.5	98.40000	0.10000	98.45000	0.026710	2.62961	52.81385	0.536726	17.3	
21.5	98.30000	0.10000	98.35000	0.026710	2.62694	55.34079	0.562978	16.4	
22.5	98.20000	0.10000	98.25000	0.026710	2.62427	57.86506	0.589257	15.4	
23.5	98.10000	0.10000	98.15000	0.026710	2.62160	60.38665	0.615562	14.4	
24.5	98.00000	0.10000	98.05000	0.026710	2.61893	62.90558	0.641894	13.4	
25.5	97.90000	0.10000	97.95000	0.026710	2.61626	65.42184	0.668252	12.4	
26.5	97.80000	0.10000	97.85000	0.026710	2.61358	67.93542	0.694636	11.4	
27.5	97.70000	0.10000	97.75000	0.026710	2.61091	70.44633	0.721047	10.4	
28.5	97.60000	0.10000	97.65000	0.026710	2.60824	72.95458	0.747485	9.5	
29.5	97.50000	0.10000	97.55000	0.026710	2.60557	75.46015	0.773950	8.5	
30.5	97.40000	0.10000	97.45000	0.026710	2.60290	77.96305	0.800442	7.5	
31.5	97.30000	0.10000	97.35000	0.026710	2.60023	80.46328	0.826961	6.5	
32.5	97.20000	0.10000	97.25000	0.026710	2.59756	82.96084	0.853507	5.5	
33.5	97.10000	0.10000	97.15000	0.026710	2.59489	85.45573	0.880080	4.5	
34.5	97.00000	0.10000	97.05000	0.026710	2.59222	87.94794	0.906680	3.5	
35.5	96.90000	0.10000	96.95000	0.026710	2.58955	90.43749	0.933307	2.5	
36.5	96.80000	0.10000	96.85000	0.026710	2.58687	92.92436	0.959962	1.5	
37.5	96.70000	0.10000	96.75000	0.026710	2.58420	95.40857	0.986645	0.5	
38.5	0.00000	96.70000	48.35000	0.026710	1.29143	0.00000	1.000000	0.0	

37 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.027418	1.37091	1.37091	0.013709	36.0	36.5
1.5	100.00000	0.00000	100.00000	0.027418	2.74183	4.11274	0.041127	35.0	
2.5	100.00000	0.00000	100.00000	0.027418	2.74183	6.85457	0.068546	34.0	
3.5	100.00000	0.00000	100.00000	0.027418	2.74183	9.59640	0.095964	33.0	
4.5	100.00000	0.00000	100.00000	0.027418	2.74183	12.33823	0.123382	32.0	
5.5	99.90000	0.10000	99.95000	0.027418	2.74046	14.97869	0.149937	31.0	
6.5	99.80000	0.10000	99.85000	0.027418	2.73772	17.61641	0.176517	30.0	
7.5	99.70000	0.10000	99.75000	0.027418	2.73497	20.25138	0.203123	29.1	
8.5	99.60000	0.10000	99.65000	0.027418	2.73223	22.88361	0.229755	28.1	
9.5	99.50000	0.10000	99.55000	0.027418	2.72949	25.51311	0.256413	27.1	
10.5	99.40000	0.10000	99.45000	0.027418	2.72675	28.13986	0.283097	26.1	
11.5	99.30000	0.10000	99.35000	0.027418	2.72401	30.76386	0.309807	25.2	
12.5	99.20000	0.10000	99.25000	0.027418	2.72127	33.38513	0.336544	24.2	
13.5	99.10000	0.10000	99.15000	0.027418	2.71852	36.00365	0.363306	23.2	
14.5	99.00000	0.10000	99.05000	0.027418	2.71578	38.61943	0.390095	22.2	
15.5	98.90000	0.10000	98.95000	0.027418	2.71304	41.23247	0.416911	21.3	
16.5	98.80000	0.10000	98.85000	0.027418	2.71030	43.84277	0.443753	20.3	
17.5	98.70000	0.10000	98.75000	0.027418	2.70756	46.45033	0.470621	19.3	
18.5	98.60000	0.10000	98.65000	0.027418	2.70481	49.05514	0.497517	18.3	
19.5	98.50000	0.10000	98.55000	0.027418	2.70207	51.65722	0.524439	17.3	
20.5	98.40000	0.10000	98.45000	0.027418	2.69933	54.25655	0.551388	16.4	
21.5	98.30000	0.10000	98.35000	0.027418	2.69659	56.85314	0.578364	15.4	
22.5	98.20000	0.10000	98.25000	0.027418	2.69385	59.44698	0.605366	14.4	
23.5	98.10000	0.10000	98.15000	0.027418	2.69111	62.03809	0.632396	13.4	
24.5	98.00000	0.10000	98.05000	0.027418	2.68836	64.62645	0.659454	12.4	
25.5	97.90000	0.10000	97.95000	0.027418	2.68562	67.21208	0.686538	11.4	
26.5	97.80000	0.10000	97.85000	0.027418	2.68288	69.79496	0.713650	10.4	
27.5	97.70000	0.10000	97.75000	0.027418	2.68014	72.37509	0.740789	9.5	
28.5	97.60000	0.10000	97.65000	0.027418	2.67740	74.95249	0.767956	8.5	
29.5	97.50000	0.10000	97.55000	0.027418	2.67465	77.52714	0.795150	7.5	
30.5	97.40000	0.10000	97.45000	0.027418	2.67191	80.09906	0.822372	6.5	
31.5	97.30000	0.10000	97.35000	0.027418	2.66917	82.66823	0.849622	5.5	
32.5	97.20000	0.10000	97.25000	0.027418	2.66643	85.23466	0.876900	4.5	
33.5	97.10000	0.10000	97.15000	0.027418	2.66369	87.79834	0.904205	3.5	
34.5	97.00000	0.10000	97.05000	0.027418	2.66095	90.35929	0.931539	2.5	
35.5	96.90000	0.10000	96.95000	0.027418	2.65820	92.91749	0.958901	1.5	
36.5	96.80000	0.10000	96.85000	0.027418	2.65546	95.47295	0.986291	0.5	
37.5	0.00000	96.80000	48.40000	0.027418	1.32705	0.00000	1.000000	0.0	

36 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.028166	1.40829	1.40829	0.014083	35.0	35.5
1.5	100.00000	0.00000	100.00000	0.028166	2.81658	4.22488	0.042249	34.0	
2.5	100.00000	0.00000	100.00000	0.028166	2.81658	7.04146	0.070415	33.0	
3.5	100.00000	0.00000	100.00000	0.028166	2.81658	9.85804	0.098580	32.0	
4.5	100.00000	0.00000	100.00000	0.028166	2.81658	12.67463	0.126746	31.0	
5.5	99.90000	0.10000	99.95000	0.028166	2.81518	15.38980	0.154052	30.0	
6.5	99.80000	0.10000	99.85000	0.028166	2.81236	18.10216	0.181384	29.1	
7.5	99.70000	0.10000	99.75000	0.028166	2.80954	20.81171	0.208743	28.1	
8.5	99.60000	0.10000	99.65000	0.028166	2.80673	23.51843	0.236129	27.1	
9.5	99.50000	0.10000	99.55000	0.028166	2.80391	26.22234	0.263541	26.1	
10.5	99.40000	0.10000	99.45000	0.028166	2.80109	28.92343	0.290980	25.2	
11.5	99.30000	0.10000	99.35000	0.028166	2.79828	31.62171	0.318446	24.2	
12.5	99.20000	0.10000	99.25000	0.028166	2.79546	34.31717	0.345939	23.2	
13.5	99.10000	0.10000	99.15000	0.028166	2.79264	37.00981	0.373459	22.2	
14.5	99.00000	0.10000	99.05000	0.028166	2.78983	39.69964	0.401006	21.3	
15.5	98.90000	0.10000	98.95000	0.028166	2.78701	42.38665	0.428581	20.3	
16.5	98.80000	0.10000	98.85000	0.028166	2.78419	45.07084	0.456183	19.3	
17.5	98.70000	0.10000	98.75000	0.028166	2.78138	47.75222	0.483812	18.3	
18.5	98.60000	0.10000	98.65000	0.028166	2.77856	50.43078	0.511468	17.3	
19.5	98.50000	0.10000	98.55000	0.028166	2.77574	53.10652	0.539153	16.4	
20.5	98.40000	0.10000	98.45000	0.028166	2.77293	55.77945	0.566864	15.4	
21.5	98.30000	0.10000	98.35000	0.028166	2.77011	58.44956	0.594604	14.4	
22.5	98.20000	0.10000	98.25000	0.028166	2.76729	61.11685	0.622371	13.4	
23.5	98.10000	0.10000	98.15000	0.028166	2.76448	63.78133	0.650166	12.4	
24.5	98.00000	0.10000	98.05000	0.028166	2.76166	66.44299	0.677990	11.4	
25.5	97.90000	0.10000	97.95000	0.028166	2.75884	69.10184	0.705841	10.4	
26.5	97.80000	0.10000	97.85000	0.028166	2.75603	71.75786	0.733720	9.5	
27.5	97.70000	0.10000	97.75000	0.028166	2.75321	74.41107	0.761628	8.5	
28.5	97.60000	0.10000	97.65000	0.028166	2.75039	77.06147	0.789564	7.5	
29.5	97.50000	0.10000	97.55000	0.028166	2.74758	79.70905	0.817529	6.5	
30.5	97.40000	0.10000	97.45000	0.028166	2.74476	82.35381	0.845522	5.5	
31.5	97.30000	0.10000	97.35000	0.028166	2.74194	84.99575	0.873543	4.5	
32.5	97.20000	0.10000	97.25000	0.028166	2.73913	87.63488	0.901593	3.5	
33.5	97.10000	0.10000	97.15000	0.028166	2.73631	90.27119	0.929672	2.5	
34.5	97.00000	0.10000	97.05000	0.028166	2.73349	92.90469	0.957780	1.5	
35.5	96.90000	0.10000	96.95000	0.028166	2.73068	95.53537	0.985917	0.5	
36.5	0.00000	96.90000	48.45000	0.028166	1.36463	0.00000	1.000000	0.0	

35 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.028956	1.44781	1.44781	0.014478	34.0	34.5
1.5	100.00000	0.00000	100.00000	0.028956	2.89561	4.34342	0.043434	33.0	
2.5	100.00000	0.00000	100.00000	0.028956	2.89561	7.23903	0.072390	32.0	
3.5	100.00000	0.00000	100.00000	0.028956	2.89561	10.13465	0.101346	31.0	
4.5	100.00000	0.00000	100.00000	0.028956	2.89561	13.03026	0.130303	30.0	
5.5	99.90000	0.10000	99.95000	0.028956	2.89417	15.82442	0.158403	29.1	
6.5	99.80000	0.10000	99.85000	0.028956	2.89127	18.61569	0.186530	28.1	
7.5	99.70000	0.10000	99.75000	0.028956	2.88837	21.40407	0.214685	27.1	
8.5	99.60000	0.10000	99.65000	0.028956	2.88548	24.18955	0.242867	26.1	
9.5	99.50000	0.10000	99.55000	0.028956	2.88258	26.97213	0.271077	25.2	
10.5	99.40000	0.10000	99.45000	0.028956	2.87969	29.75182	0.299314	24.2	
11.5	99.30000	0.10000	99.35000	0.028956	2.87679	32.52861	0.327579	23.2	
12.5	99.20000	0.10000	99.25000	0.028956	2.87390	35.30250	0.355872	22.2	
13.5	99.10000	0.10000	99.15000	0.028956	2.87100	38.07351	0.384193	21.3	
14.5	99.00000	0.10000	99.05000	0.028956	2.86810	40.84161	0.412542	20.3	
15.5	98.90000	0.10000	98.95000	0.028956	2.86521	43.60682	0.440918	19.3	
16.5	98.80000	0.10000	98.85000	0.028956	2.86231	46.36913	0.469323	18.3	
17.5	98.70000	0.10000	98.75000	0.028956	2.85942	49.12855	0.497756	17.3	
18.5	98.60000	0.10000	98.65000	0.028956	2.85652	51.88507	0.526218	16.4	
19.5	98.50000	0.10000	98.55000	0.028956	2.85363	54.63870	0.554708	15.4	
20.5	98.40000	0.10000	98.45000	0.028956	2.85073	57.38943	0.583226	14.4	
21.5	98.30000	0.10000	98.35000	0.028956	2.84784	60.13727	0.611773	13.4	
22.5	98.20000	0.10000	98.25000	0.028956	2.84494	62.88221	0.640348	12.4	
23.5	98.10000	0.10000	98.15000	0.028956	2.84204	65.62425	0.668953	11.4	
24.5	98.00000	0.10000	98.05000	0.028956	2.83915	68.36340	0.697586	10.4	
25.5	97.90000	0.10000	97.95000	0.028956	2.83625	71.09965	0.726248	9.5	
26.5	97.80000	0.10000	97.85000	0.028956	2.83336	73.83301	0.754939	8.5	
27.5	97.70000	0.10000	97.75000	0.028956	2.83046	76.56347	0.783659	7.5	
28.5	97.60000	0.10000	97.65000	0.028956	2.82757	79.29104	0.812408	6.5	
29.5	97.50000	0.10000	97.55000	0.028956	2.82467	82.01571	0.841187	5.5	
30.5	97.40000	0.10000	97.45000	0.028956	2.82178	84.73748	0.869995	4.5	
31.5	97.30000	0.10000	97.35000	0.028956	2.81888	87.45636	0.898832	3.5	
32.5	97.20000	0.10000	97.25000	0.028956	2.81598	90.17235	0.927699	2.5	
33.5	97.10000	0.10000	97.15000	0.028956	2.81309	92.88544	0.956596	1.5	
34.5	97.00000	0.10000	97.05000	0.028956	2.81019	95.59563	0.985522	0.5	
35.5	0.00000	97.00000	48.50000	0.028956	1.40437	0.00000	1.000000	0.0	

34 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.029793	1.48965	1.48965	0.014896	33.1	33.6
1.5	100.00000	0.00000	100.00000	0.029793	2.97929	4.46894	0.044689	32.1	
2.5	100.00000	0.00000	100.00000	0.029793	2.97929	7.44823	0.074482	31.1	
3.5	100.00000	0.00000	100.00000	0.029793	2.97929	10.42753	0.104275	30.1	
4.5	100.00000	0.00000	100.00000	0.029793	2.97929	13.40682	0.134068	29.1	
5.5	99.90000	0.10000	99.95000	0.029793	2.97780	16.28463	0.163009	28.1	
6.5	99.80000	0.10000	99.85000	0.029793	2.97482	19.15945	0.191978	27.1	
7.5	99.70000	0.10000	99.75000	0.029793	2.97185	22.03130	0.220976	26.1	
8.5	99.60000	0.10000	99.65000	0.029793	2.96887	24.90016	0.250002	25.2	
9.5	99.50000	0.10000	99.55000	0.029793	2.96589	27.76605	0.279056	24.2	
10.5	99.40000	0.10000	99.45000	0.029793	2.96291	30.62896	0.308138	23.2	
11.5	99.30000	0.10000	99.35000	0.029793	2.95993	33.48889	0.337250	22.2	
12.5	99.20000	0.10000	99.25000	0.029793	2.95695	36.34584	0.366389	21.3	
13.5	99.10000	0.10000	99.15000	0.029793	2.95397	39.19981	0.395558	20.3	
14.5	99.00000	0.10000	99.05000	0.029793	2.95099	42.05080	0.424756	19.3	
15.5	98.90000	0.10000	98.95000	0.029793	2.94801	44.89881	0.453982	18.3	
16.5	98.80000	0.10000	98.85000	0.029793	2.94503	47.74384	0.483237	17.3	
17.5	98.70000	0.10000	98.75000	0.029793	2.94205	50.58589	0.512522	16.4	
18.5	98.60000	0.10000	98.65000	0.029793	2.93907	53.42497	0.541835	15.4	
19.5	98.50000	0.10000	98.55000	0.029793	2.93609	56.26106	0.571178	14.4	
20.5	98.40000	0.10000	98.45000	0.029793	2.93311	59.09418	0.600551	13.4	
21.5	98.30000	0.10000	98.35000	0.029793	2.93014	61.92431	0.629952	12.4	
22.5	98.20000	0.10000	98.25000	0.029793	2.92716	64.75147	0.659384	11.4	
23.5	98.10000	0.10000	98.15000	0.029793	2.92418	67.57564	0.688844	10.4	
24.5	98.00000	0.10000	98.05000	0.029793	2.92120	70.39684	0.718335	9.5	
25.5	97.90000	0.10000	97.95000	0.029793	2.91822	73.21506	0.747856	8.5	
26.5	97.80000	0.10000	97.85000	0.029793	2.91524	76.03030	0.777406	7.5	
27.5	97.70000	0.10000	97.75000	0.029793	2.91226	78.84256	0.806986	6.5	
28.5	97.60000	0.10000	97.65000	0.029793	2.90928	81.65184	0.836597	5.5	
29.5	97.50000	0.10000	97.55000	0.029793	2.90630	84.45814	0.866237	4.5	
30.5	97.40000	0.10000	97.45000	0.029793	2.90332	87.26146	0.895908	3.5	
31.5	97.30000	0.10000	97.35000	0.029793	2.90034	90.06181	0.925610	2.5	
32.5	97.20000	0.10000	97.25000	0.029793	2.89736	92.85917	0.955341	1.5	
33.5	97.10000	0.10000	97.15000	0.029793	2.89438	95.65355	0.985104	0.5	
34.5	0.00000	97.10000	48.55000	0.029793	1.44645	0.00000	1.000000	0.0	

33 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.030680	1.53402	1.53402	0.015340	32.1	32.6
1.5	100.00000	0.00000	100.00000	0.030680	3.06805	4.60207	0.046021	31.1	
2.5	100.00000	0.00000	100.00000	0.030680	3.06805	7.67012	0.076701	30.1	
3.5	100.00000	0.00000	100.00000	0.030680	3.06805	10.73817	0.107382	29.1	
4.5	100.00000	0.00000	100.00000	0.030680	3.06805	13.80622	0.138062	28.1	
5.5	99.90000	0.10000	99.95000	0.030680	3.06652	16.77274	0.167895	27.1	
6.5	99.80000	0.10000	99.85000	0.030680	3.06345	19.73618	0.197757	26.1	
7.5	99.70000	0.10000	99.75000	0.030680	3.06038	22.69656	0.227649	25.2	
8.5	99.60000	0.10000	99.65000	0.030680	3.05731	25.65387	0.257569	24.2	
9.5	99.50000	0.10000	99.55000	0.030680	3.05424	28.60812	0.287519	23.2	
10.5	99.40000	0.10000	99.45000	0.030680	3.05118	31.55929	0.317498	22.2	
11.5	99.30000	0.10000	99.35000	0.030680	3.04811	34.50740	0.347507	21.3	
12.5	99.20000	0.10000	99.25000	0.030680	3.04504	37.45244	0.377545	20.3	
13.5	99.10000	0.10000	99.15000	0.030680	3.04197	40.39441	0.407613	19.3	
14.5	99.00000	0.10000	99.05000	0.030680	3.03890	43.33331	0.437710	18.3	
15.5	98.90000	0.10000	98.95000	0.030680	3.03583	46.26915	0.467838	17.3	
16.5	98.80000	0.10000	98.85000	0.030680	3.03277	49.20191	0.497995	16.4	
17.5	98.70000	0.10000	98.75000	0.030680	3.02970	52.13161	0.528183	15.4	
18.5	98.60000	0.10000	98.65000	0.030680	3.02663	55.05824	0.558400	14.4	
19.5	98.50000	0.10000	98.55000	0.030680	3.02356	57.98181	0.588648	13.4	
20.5	98.40000	0.10000	98.45000	0.030680	3.02049	60.90230	0.618926	12.4	
21.5	98.30000	0.10000	98.35000	0.030680	3.01743	63.81973	0.649234	11.4	
22.5	98.20000	0.10000	98.25000	0.030680	3.01436	66.73409	0.679573	10.4	
23.5	98.10000	0.10000	98.15000	0.030680	3.01129	69.64538	0.709943	9.5	
24.5	98.00000	0.10000	98.05000	0.030680	3.00822	72.55360	0.740343	8.5	
25.5	97.90000	0.10000	97.95000	0.030680	3.00515	75.45875	0.770774	7.5	
26.5	97.80000	0.10000	97.85000	0.030680	3.00209	78.36084	0.801236	6.5	
27.5	97.70000	0.10000	97.75000	0.030680	2.99902	81.25986	0.831728	5.5	
28.5	97.60000	0.10000	97.65000	0.030680	2.99595	84.15581	0.862252	4.5	
29.5	97.50000	0.10000	97.55000	0.030680	2.99288	87.04869	0.892807	3.5	
30.5	97.40000	0.10000	97.45000	0.030680	2.98981	89.93850	0.923393	2.5	
31.5	97.30000	0.10000	97.35000	0.030680	2.98675	92.82525	0.954011	1.5	
32.5	97.20000	0.10000	97.25000	0.030680	2.98368	95.70893	0.984660	0.5	
33.5	0.00000	97.20000	48.60000	0.030680	1.49107	0.00000	1.000000	0.0	

32 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.031624	1.58118	1.58118	0.015812	31.1	31.6
1.5	100.00000	0.00000	100.00000	0.031624	3.16236	4.74353	0.047435	30.1	
2.5	100.00000	0.00000	100.00000	0.031624	3.16236	7.90589	0.079059	29.1	
3.5	100.00000	0.00000	100.00000	0.031624	3.16236	11.06824	0.110682	28.1	
4.5	100.00000	0.00000	100.00000	0.031624	3.16236	14.23060	0.142306	27.1	
5.5	99.90000	0.10000	99.95000	0.031624	3.16077	17.29137	0.173087	26.1	
6.5	99.80000	0.10000	99.85000	0.031624	3.15761	20.34898	0.203898	25.2	
7.5	99.70000	0.10000	99.75000	0.031624	3.15445	23.40343	0.234739	24.2	
8.5	99.60000	0.10000	99.65000	0.031624	3.15129	26.45472	0.265610	23.2	
9.5	99.50000	0.10000	99.55000	0.031624	3.14812	29.50285	0.296511	22.2	
10.5	99.40000	0.10000	99.45000	0.031624	3.14496	32.54781	0.327443	21.3	
11.5	99.30000	0.10000	99.35000	0.031624	3.14180	35.58961	0.358405	20.3	
12.5	99.20000	0.10000	99.25000	0.031624	3.13864	38.62825	0.389398	19.3	
13.5	99.10000	0.10000	99.15000	0.031624	3.13548	41.66372	0.420421	18.3	
14.5	99.00000	0.10000	99.05000	0.031624	3.13231	44.69603	0.451475	17.3	
15.5	98.90000	0.10000	98.95000	0.031624	3.12915	47.72518	0.482560	16.4	
16.5	98.80000	0.10000	98.85000	0.031624	3.12599	50.75117	0.513676	15.4	
17.5	98.70000	0.10000	98.75000	0.031624	3.12283	53.77400	0.544823	14.4	
18.5	98.60000	0.10000	98.65000	0.031624	3.11966	56.79366	0.576001	13.4	
19.5	98.50000	0.10000	98.55000	0.031624	3.11650	59.81016	0.607210	12.4	
20.5	98.40000	0.10000	98.45000	0.031624	3.11334	62.82350	0.638450	11.4	
21.5	98.30000	0.10000	98.35000	0.031624	3.11018	65.83368	0.669722	10.4	
22.5	98.20000	0.10000	98.25000	0.031624	3.10701	68.84069	0.701025	9.5	
23.5	98.10000	0.10000	98.15000	0.031624	3.10385	71.84454	0.732360	8.5	
24.5	98.00000	0.10000	98.05000	0.031624	3.10069	74.84523	0.763727	7.5	
25.5	97.90000	0.10000	97.95000	0.031624	3.09753	77.84276	0.795125	6.5	
26.5	97.80000	0.10000	97.85000	0.031624	3.09436	80.83713	0.826555	5.5	
27.5	97.70000	0.10000	97.75000	0.031624	3.09120	83.82833	0.858018	4.5	
28.5	97.60000	0.10000	97.65000	0.031624	3.08804	86.81637	0.889512	3.5	
29.5	97.50000	0.10000	97.55000	0.031624	3.08488	89.80125	0.921038	2.5	
30.5	97.40000	0.10000	97.45000	0.031624	3.08172	92.78296	0.952597	1.5	
31.5	97.30000	0.10000	97.35000	0.031624	3.07855	95.76151	0.984188	0.5	
32.5	0.00000	97.30000	48.65000	0.031624	1.53849	0.00000	1.000000	0.0	

31 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.032627	1.63137	1.63137	0.016314	30.1	30.6
1.5	100.00000	0.00000	100.00000	0.032627	3.26275	4.89412	0.048941	29.1	
2.5	100.00000	0.00000	100.00000	0.032627	3.26275	8.15687	0.081569	28.1	
3.5	100.00000	0.00000	100.00000	0.032627	3.26275	11.41962	0.114196	27.1	
4.5	100.00000	0.00000	100.00000	0.032627	3.26275	14.68237	0.146824	26.1	
5.5	99.90000	0.10000	99.95000	0.032627	3.26112	17.84349	0.178614	25.2	
6.5	99.80000	0.10000	99.85000	0.032627	3.25786	21.00134	0.210434	24.2	
7.5	99.70000	0.10000	99.75000	0.032627	3.25459	24.15594	0.242286	23.2	
8.5	99.60000	0.10000	99.65000	0.032627	3.25133	27.30727	0.274169	22.2	
9.5	99.50000	0.10000	99.55000	0.032627	3.24807	30.45533	0.306084	21.3	
10.5	99.40000	0.10000	99.45000	0.032627	3.24480	33.60014	0.338030	20.3	
11.5	99.30000	0.10000	99.35000	0.032627	3.24154	36.74168	0.370007	19.3	
12.5	99.20000	0.10000	99.25000	0.032627	3.23828	39.87996	0.402016	18.3	
13.5	99.10000	0.10000	99.15000	0.032627	3.23502	43.01497	0.434056	17.3	
14.5	99.00000	0.10000	99.05000	0.032627	3.23175	46.14673	0.466129	16.4	
15.5	98.90000	0.10000	98.95000	0.032627	3.22849	49.27522	0.498233	15.4	
16.5	98.80000	0.10000	98.85000	0.032627	3.22523	52.40044	0.530369	14.4	
17.5	98.70000	0.10000	98.75000	0.032627	3.22196	55.52241	0.562537	13.4	
18.5	98.60000	0.10000	98.65000	0.032627	3.21870	58.64111	0.594737	12.4	
19.5	98.50000	0.10000	98.55000	0.032627	3.21544	61.75655	0.626970	11.4	
20.5	98.40000	0.10000	98.45000	0.032627	3.21218	64.86873	0.659235	10.4	
21.5	98.30000	0.10000	98.35000	0.032627	3.20891	67.97764	0.691532	9.5	
22.5	98.20000	0.10000	98.25000	0.032627	3.20565	71.08329	0.723862	8.5	
23.5	98.10000	0.10000	98.15000	0.032627	3.20239	74.18568	0.756225	7.5	
24.5	98.00000	0.10000	98.05000	0.032627	3.19913	77.28481	0.788620	6.5	
25.5	97.90000	0.10000	97.95000	0.032627	3.19586	80.38067	0.821049	5.5	
26.5	97.80000	0.10000	97.85000	0.032627	3.19260	83.47327	0.853510	4.5	
27.5	97.70000	0.10000	97.75000	0.032627	3.18934	86.56261	0.886004	3.5	
28.5	97.60000	0.10000	97.65000	0.032627	3.18607	89.64868	0.918532	2.5	
29.5	97.50000	0.10000	97.55000	0.032627	3.18281	92.73149	0.951092	1.5	
30.5	97.40000	0.10000	97.45000	0.032627	3.17955	95.81104	0.983686	0.5	
31.5	0.00000	97.40000	48.70000	0.032627	1.58896	0.00000	1.000000	0.0	

30 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.033698	1.68492	1.68492	0.016849	29.2	29.7
1.5	100.00000	0.00000	100.00000	0.033698	3.36984	5.05476	0.050548	28.2	
2.5	100.00000	0.00000	100.00000	0.033698	3.36984	8.42460	0.084246	27.2	
3.5	100.00000	0.00000	100.00000	0.033698	3.36984	11.79444	0.117944	26.2	
4.5	100.00000	0.00000	100.00000	0.033698	3.36984	15.16428	0.151643	25.2	
5.5	99.90000	0.10000	99.95000	0.033698	3.36816	18.43243	0.184509	24.2	
6.5	99.80000	0.10000	99.85000	0.033698	3.36479	21.69722	0.217407	23.2	
7.5	99.70000	0.10000	99.75000	0.033698	3.36142	24.95864	0.250337	22.2	
8.5	99.60000	0.10000	99.65000	0.033698	3.35805	28.21668	0.283300	21.3	
9.5	99.50000	0.10000	99.55000	0.033698	3.35468	31.47136	0.316295	20.3	
10.5	99.40000	0.10000	99.45000	0.033698	3.35131	34.72266	0.349323	19.3	
11.5	99.30000	0.10000	99.35000	0.033698	3.34794	37.97060	0.382383	18.3	
12.5	99.20000	0.10000	99.25000	0.033698	3.34457	41.21516	0.415475	17.3	
13.5	99.10000	0.10000	99.15000	0.033698	3.34120	44.45636	0.448601	16.4	
14.5	99.00000	0.10000	99.05000	0.033698	3.33783	47.69419	0.481759	15.4	
15.5	98.90000	0.10000	98.95000	0.033698	3.33446	50.92864	0.514951	14.4	
16.5	98.80000	0.10000	98.85000	0.033698	3.33109	54.15973	0.548175	13.4	
17.5	98.70000	0.10000	98.75000	0.033698	3.32772	57.38745	0.581433	12.4	
18.5	98.60000	0.10000	98.65000	0.033698	3.32435	60.61179	0.614724	11.4	
19.5	98.50000	0.10000	98.55000	0.033698	3.32098	63.83277	0.648048	10.4	
20.5	98.40000	0.10000	98.45000	0.033698	3.31761	67.05038	0.681406	9.5	
21.5	98.30000	0.10000	98.35000	0.033698	3.31424	70.26462	0.714798	8.5	
22.5	98.20000	0.10000	98.25000	0.033698	3.31087	73.47548	0.748223	7.5	
23.5	98.10000	0.10000	98.15000	0.033698	3.30750	76.68298	0.781682	6.5	
24.5	98.00000	0.10000	98.05000	0.033698	3.30413	79.88711	0.815175	5.5	
25.5	97.90000	0.10000	97.95000	0.033698	3.30076	83.08787	0.848701	4.5	
26.5	97.80000	0.10000	97.85000	0.033698	3.29739	86.28526	0.882262	3.5	
27.5	97.70000	0.10000	97.75000	0.033698	3.29402	89.47928	0.915857	2.5	
28.5	97.60000	0.10000	97.65000	0.033698	3.29065	92.66992	0.949487	1.5	
29.5	97.50000	0.10000	97.55000	0.033698	3.28728	95.85720	0.983151	0.5	
30.5	0.00000	97.50000	48.75000	0.033698	1.64280	0.00000	1.000000	0.0	

29 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.034843	1.74216	1.74216	0.017422	28.2	28.7
1.5	100.00000	0.00000	100.00000	0.034843	3.48432	5.22648	0.052265	27.2	
2.5	100.00000	0.00000	100.00000	0.034843	3.48432	8.71080	0.087108	26.2	
3.5	100.00000	0.00000	100.00000	0.034843	3.48432	12.19512	0.121951	25.2	
4.5	100.00000	0.00000	100.00000	0.034843	3.48432	15.67944	0.156794	24.2	
5.5	99.90000	0.10000	99.95000	0.034843	3.48258	19.06202	0.190811	23.2	
6.5	99.80000	0.10000	99.85000	0.034843	3.47909	22.44111	0.224861	22.2	
7.5	99.70000	0.10000	99.75000	0.034843	3.47561	25.81672	0.258944	21.3	
8.5	99.60000	0.10000	99.65000	0.034843	3.47213	29.18885	0.293061	20.3	
9.5	99.50000	0.10000	99.55000	0.034843	3.46864	32.55749	0.327211	19.3	
10.5	99.40000	0.10000	99.45000	0.034843	3.46516	35.92265	0.361395	18.3	
11.5	99.30000	0.10000	99.35000	0.034843	3.46167	39.28432	0.395612	17.3	
12.5	99.20000	0.10000	99.25000	0.034843	3.45819	42.64251	0.429864	16.4	
13.5	99.10000	0.10000	99.15000	0.034843	3.45470	45.99721	0.464149	15.4	
14.5	99.00000	0.10000	99.05000	0.034843	3.45122	49.34843	0.498469	14.4	
15.5	98.90000	0.10000	98.95000	0.034843	3.44774	52.69617	0.532823	13.4	
16.5	98.80000	0.10000	98.85000	0.034843	3.44425	56.04042	0.567211	12.4	
17.5	98.70000	0.10000	98.75000	0.034843	3.44077	59.38118	0.601633	11.4	
18.5	98.60000	0.10000	98.65000	0.034843	3.43728	62.71847	0.636090	10.4	
19.5	98.50000	0.10000	98.55000	0.034843	3.43380	66.05226	0.670581	9.5	
20.5	98.40000	0.10000	98.45000	0.034843	3.43031	69.38258	0.705108	8.5	
21.5	98.30000	0.10000	98.35000	0.034843	3.42683	72.70941	0.739668	7.5	
22.5	98.20000	0.10000	98.25000	0.034843	3.42334	76.03275	0.774264	6.5	
23.5	98.10000	0.10000	98.15000	0.034843	3.41986	79.35261	0.808895	5.5	
24.5	98.00000	0.10000	98.05000	0.034843	3.41638	82.66899	0.843561	4.5	
25.5	97.90000	0.10000	97.95000	0.034843	3.41289	85.98188	0.878262	3.5	
26.5	97.80000	0.10000	97.85000	0.034843	3.40941	89.29129	0.912999	2.5	
27.5	97.70000	0.10000	97.75000	0.034843	3.40592	92.59721	0.947771	1.5	
28.5	97.60000	0.10000	97.65000	0.034843	3.40244	95.89965	0.982578	0.5	
29.5	0.00000	97.60000	48.80000	0.034843	1.70035	0.00000	1.000000	0.0	

28 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.036070	1.80349	1.80349	0.018035	27.2	27.7
1.5	100.00000	0.00000	100.00000	0.036070	3.60698	5.41047	0.054105	26.2	
2.5	100.00000	0.00000	100.00000	0.036070	3.60698	9.01746	0.090175	25.2	
3.5	100.00000	0.00000	100.00000	0.036070	3.60698	12.62444	0.126244	24.2	
4.5	100.00000	0.00000	100.00000	0.036070	3.60698	16.23142	0.162314	23.2	
5.5	99.90000	0.10000	99.95000	0.036070	3.60518	19.73660	0.197564	22.2	
6.5	99.80000	0.10000	99.85000	0.036070	3.60157	23.23818	0.232847	21.3	
7.5	99.70000	0.10000	99.75000	0.036070	3.59797	26.73614	0.268166	20.3	
8.5	99.60000	0.10000	99.65000	0.036070	3.59436	30.23050	0.303519	19.3	
9.5	99.50000	0.10000	99.55000	0.036070	3.59075	33.72125	0.338907	18.3	
10.5	99.40000	0.10000	99.45000	0.036070	3.58714	37.20840	0.374330	17.3	
11.5	99.30000	0.10000	99.35000	0.036070	3.58354	40.69193	0.409788	16.4	
12.5	99.20000	0.10000	99.25000	0.036070	3.57993	44.17187	0.445281	15.4	
13.5	99.10000	0.10000	99.15000	0.036070	3.57632	47.64819	0.480809	14.4	
14.5	99.00000	0.10000	99.05000	0.036070	3.57272	51.12091	0.516373	13.4	
15.5	98.90000	0.10000	98.95000	0.036070	3.56911	54.59002	0.551972	12.4	
16.5	98.80000	0.10000	98.85000	0.036070	3.56550	58.05552	0.587606	11.4	
17.5	98.70000	0.10000	98.75000	0.036070	3.56190	61.51741	0.623277	10.4	
18.5	98.60000	0.10000	98.65000	0.036070	3.55829	64.97570	0.658983	9.5	
19.5	98.50000	0.10000	98.55000	0.036070	3.55468	68.43039	0.694725	8.5	
20.5	98.40000	0.10000	98.45000	0.036070	3.55107	71.88146	0.730503	7.5	
21.5	98.30000	0.10000	98.35000	0.036070	3.54747	75.32893	0.766317	6.5	
22.5	98.20000	0.10000	98.25000	0.036070	3.54386	78.77279	0.802167	5.5	
23.5	98.10000	0.10000	98.15000	0.036070	3.54025	82.21304	0.838053	4.5	
24.5	98.00000	0.10000	98.05000	0.036070	3.53665	85.64969	0.873976	3.5	
25.5	97.90000	0.10000	97.95000	0.036070	3.53304	89.08273	0.909936	2.5	
26.5	97.80000	0.10000	97.85000	0.036070	3.52943	92.51216	0.945932	1.5	
27.5	97.70000	0.10000	97.75000	0.036070	3.52583	95.93799	0.981965	0.5	
28.5	0.00000	97.70000	48.85000	0.036070	1.76201	0.00000	1.000000	0.0	

27 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.037387	1.86937	1.86937	0.018694	26.2	26.7
1.5	100.00000	0.00000	100.00000	0.037387	3.73874	5.60811	0.056081	25.2	
2.5	100.00000	0.00000	100.00000	0.037387	3.73874	9.34684	0.093468	24.2	
3.5	100.00000	0.00000	100.00000	0.037387	3.73874	13.08558	0.130856	23.2	
4.5	100.00000	0.00000	100.00000	0.037387	3.73874	16.82432	0.168243	22.2	
5.5	99.90000	0.10000	99.95000	0.037387	3.73687	20.46118	0.204817	21.3	
6.5	99.80000	0.10000	99.85000	0.037387	3.73313	24.09431	0.241426	20.3	
7.5	99.70000	0.10000	99.75000	0.037387	3.72939	27.72370	0.278071	19.3	
8.5	99.60000	0.10000	99.65000	0.037387	3.72565	31.34936	0.314753	18.3	
9.5	99.50000	0.10000	99.55000	0.037387	3.72191	34.97127	0.351470	17.3	
10.5	99.40000	0.10000	99.45000	0.037387	3.71817	38.58944	0.388224	16.4	
11.5	99.30000	0.10000	99.35000	0.037387	3.71444	42.20388	0.425014	15.4	
12.5	99.20000	0.10000	99.25000	0.037387	3.71070	45.81457	0.461840	14.4	
13.5	99.10000	0.10000	99.15000	0.037387	3.70696	49.42153	0.498704	13.4	
14.5	99.00000	0.10000	99.05000	0.037387	3.70322	53.02475	0.535604	12.4	
15.5	98.90000	0.10000	98.95000	0.037387	3.69948	56.62423	0.572540	11.4	
16.5	98.80000	0.10000	98.85000	0.037387	3.69574	60.21997	0.609514	10.4	
17.5	98.70000	0.10000	98.75000	0.037387	3.69200	63.81198	0.646525	9.5	
18.5	98.60000	0.10000	98.65000	0.037387	3.68826	67.40024	0.683572	8.5	
19.5	98.50000	0.10000	98.55000	0.037387	3.68453	70.98476	0.720658	7.5	
20.5	98.40000	0.10000	98.45000	0.037387	3.68079	74.56555	0.757780	6.5	
21.5	98.30000	0.10000	98.35000	0.037387	3.67705	78.14260	0.794940	5.5	
22.5	98.20000	0.10000	98.25000	0.037387	3.67331	81.71591	0.832138	4.5	
23.5	98.10000	0.10000	98.15000	0.037387	3.66957	85.28548	0.869373	3.5	
24.5	98.00000	0.10000	98.05000	0.037387	3.66583	88.85131	0.906646	2.5	
25.5	97.90000	0.10000	97.95000	0.037387	3.66209	92.41340	0.943957	1.5	
26.5	97.80000	0.10000	97.85000	0.037387	3.65835	95.97176	0.981306	0.5	
27.5	0.00000	97.80000	48.90000	0.037387	1.82824	0.00000	1.000000	0.0	

26 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.038806	1.94032	1.94032	0.019403	25.3	25.8
1.5	100.00000	0.00000	100.00000	0.038806	3.88063	5.82095	0.058209	24.3	
2.5	100.00000	0.00000	100.00000	0.038806	3.88063	9.70158	0.097016	23.3	
3.5	100.00000	0.00000	100.00000	0.038806	3.88063	13.58221	0.135822	22.3	
4.5	100.00000	0.00000	100.00000	0.038806	3.88063	17.46284	0.174628	21.3	
5.5	99.90000	0.10000	99.95000	0.038806	3.87869	21.24153	0.212628	20.3	
6.5	99.80000	0.10000	99.85000	0.038806	3.87481	25.01635	0.250665	19.3	
7.5	99.70000	0.10000	99.75000	0.038806	3.87093	28.78728	0.288739	18.3	
8.5	99.60000	0.10000	99.65000	0.038806	3.86705	32.55432	0.326851	17.3	
9.5	99.50000	0.10000	99.55000	0.038806	3.86317	36.31749	0.365000	16.4	
10.5	99.40000	0.10000	99.45000	0.038806	3.85929	40.07678	0.403187	15.4	
11.5	99.30000	0.10000	99.35000	0.038806	3.85541	43.83219	0.441412	14.4	
12.5	99.20000	0.10000	99.25000	0.038806	3.85153	47.58372	0.479675	13.4	
13.5	99.10000	0.10000	99.15000	0.038806	3.84765	51.33136	0.517975	12.4	
14.5	99.00000	0.10000	99.05000	0.038806	3.84377	55.07513	0.556314	11.4	
15.5	98.90000	0.10000	98.95000	0.038806	3.83989	58.81501	0.594692	10.4	
16.5	98.80000	0.10000	98.85000	0.038806	3.83600	62.55102	0.633107	9.5	
17.5	98.70000	0.10000	98.75000	0.038806	3.83212	66.28314	0.671562	8.5	
18.5	98.60000	0.10000	98.65000	0.038806	3.82824	70.01139	0.710055	7.5	
19.5	98.50000	0.10000	98.55000	0.038806	3.82436	73.73575	0.748586	6.5	
20.5	98.40000	0.10000	98.45000	0.038806	3.82048	77.45623	0.787157	5.5	
21.5	98.30000	0.10000	98.35000	0.038806	3.81660	81.17283	0.825766	4.5	
22.5	98.20000	0.10000	98.25000	0.038806	3.81272	84.88555	0.864415	3.5	
23.5	98.10000	0.10000	98.15000	0.038806	3.80884	88.59439	0.903103	2.5	
24.5	98.00000	0.10000	98.05000	0.038806	3.80496	92.29935	0.941830	1.5	
25.5	97.90000	0.10000	97.95000	0.038806	3.80108	96.00043	0.980597	0.5	
26.5	0.00000	97.90000	48.95000	0.038806	1.89957	0.00000	1.000000	0.0	

25 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.040339	2.01694	2.01694	0.020169	24.3	24.8
1.5	100.00000	0.00000	100.00000	0.040339	4.03388	6.05083	0.060508	23.3	
2.5	100.00000	0.00000	100.00000	0.040339	4.03388	10.08471	0.100847	22.3	
3.5	100.00000	0.00000	100.00000	0.040339	4.03388	14.11860	0.141186	21.3	
4.5	100.00000	0.00000	100.00000	0.040339	4.03388	18.15248	0.181525	20.3	
5.5	99.90000	0.10000	99.95000	0.040339	4.03187	22.08435	0.221065	19.3	
6.5	99.80000	0.10000	99.85000	0.040339	4.02783	26.01218	0.260643	18.3	
7.5	99.70000	0.10000	99.75000	0.040339	4.02380	29.93598	0.300261	17.3	
8.5	99.60000	0.10000	99.65000	0.040339	4.01977	33.85575	0.339917	16.4	
9.5	99.50000	0.10000	99.55000	0.040339	4.01573	37.77148	0.379613	15.4	
10.5	99.40000	0.10000	99.45000	0.040339	4.01170	41.68318	0.419348	14.4	
11.5	99.30000	0.10000	99.35000	0.040339	4.00766	45.59084	0.459122	13.4	
12.5	99.20000	0.10000	99.25000	0.040339	4.00363	49.49447	0.498936	12.4	
13.5	99.10000	0.10000	99.15000	0.040339	3.99960	53.39407	0.538790	11.4	
14.5	99.00000	0.10000	99.05000	0.040339	3.99556	57.28963	0.578683	10.4	
15.5	98.90000	0.10000	98.95000	0.040339	3.99153	61.18116	0.618616	9.5	
16.5	98.80000	0.10000	98.85000	0.040339	3.98749	65.06866	0.658590	8.5	
17.5	98.70000	0.10000	98.75000	0.040339	3.98346	68.95212	0.698603	7.5	
18.5	98.60000	0.10000	98.65000	0.040339	3.97943	72.83154	0.738657	6.5	
19.5	98.50000	0.10000	98.55000	0.040339	3.97539	76.70694	0.778751	5.5	
20.5	98.40000	0.10000	98.45000	0.040339	3.97136	80.57830	0.818885	4.5	
21.5	98.30000	0.10000	98.35000	0.040339	3.96733	84.44562	0.859060	3.5	
22.5	98.20000	0.10000	98.25000	0.040339	3.96329	88.30891	0.899276	2.5	
23.5	98.10000	0.10000	98.15000	0.040339	3.95926	92.16817	0.939533	1.5	
24.5	98.00000	0.10000	98.05000	0.040339	3.95522	96.02340	0.979831	0.5	
25.5	0.00000	98.00000	49.00000	0.040339	1.97660	0.00000	1.000000	0.0	

24 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.041999	2.09996	2.09996	0.021000	23.3	23.8
1.5	100.00000	0.00000	100.00000	0.041999	4.19992	6.29987	0.062999	22.3	
2.5	100.00000	0.00000	100.00000	0.041999	4.19992	10.49979	0.104998	21.3	
3.5	100.00000	0.00000	100.00000	0.041999	4.19992	14.69971	0.146997	20.3	
4.5	100.00000	0.00000	100.00000	0.041999	4.19992	18.89962	0.188996	19.3	
5.5	99.90000	0.10000	99.95000	0.041999	4.19782	22.99744	0.230205	18.3	
6.5	99.80000	0.10000	99.85000	0.041999	4.19362	27.09105	0.271453	17.3	
7.5	99.70000	0.10000	99.75000	0.041999	4.18942	31.18047	0.312743	16.4	
8.5	99.60000	0.10000	99.65000	0.041999	4.18522	35.26569	0.354073	15.4	
9.5	99.50000	0.10000	99.55000	0.041999	4.18102	39.34670	0.395444	14.4	
10.5	99.40000	0.10000	99.45000	0.041999	4.17682	43.42352	0.436856	13.4	
11.5	99.30000	0.10000	99.35000	0.041999	4.17262	47.49614	0.478310	12.4	
12.5	99.20000	0.10000	99.25000	0.041999	4.16842	51.56455	0.519804	11.4	
13.5	99.10000	0.10000	99.15000	0.041999	4.16422	55.62877	0.561340	10.4	
14.5	99.00000	0.10000	99.05000	0.041999	4.16002	59.68879	0.602917	9.5	
15.5	98.90000	0.10000	98.95000	0.041999	4.15582	63.74460	0.644536	8.5	
16.5	98.80000	0.10000	98.85000	0.041999	4.15162	67.79622	0.686197	7.5	
17.5	98.70000	0.10000	98.75000	0.041999	4.14742	71.84364	0.727899	6.5	
18.5	98.60000	0.10000	98.65000	0.041999	4.14322	75.88685	0.769644	5.5	
19.5	98.50000	0.10000	98.55000	0.041999	4.13902	79.92587	0.811430	4.5	
20.5	98.40000	0.10000	98.45000	0.041999	4.13482	83.96069	0.853259	3.5	
21.5	98.30000	0.10000	98.35000	0.041999	4.13062	87.99131	0.895130	2.5	
22.5	98.20000	0.10000	98.25000	0.041999	4.12642	92.01772	0.937044	1.5	
23.5	98.10000	0.10000	98.15000	0.041999	4.12222	96.03994	0.979000	0.5	
24.5	0.00000	98.10000	49.05000	0.041999	2.06006	0.00000	1.000000	0.0	

23 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.043804	2.19020	2.19020	0.021902	22.3	22.8
1.5	100.00000	0.00000	100.00000	0.043804	4.38039	6.57059	0.065706	21.3	
2.5	100.00000	0.00000	100.00000	0.043804	4.38039	10.95098	0.109510	20.3	
3.5	100.00000	0.00000	100.00000	0.043804	4.38039	15.33138	0.153314	19.3	
4.5	100.00000	0.00000	100.00000	0.043804	4.38039	19.71177	0.197118	18.3	
5.5	99.90000	0.10000	99.95000	0.043804	4.37820	23.98997	0.240140	17.3	
6.5	99.80000	0.10000	99.85000	0.043804	4.37382	28.26380	0.283204	16.4	
7.5	99.70000	0.10000	99.75000	0.043804	4.36944	32.53324	0.326311	15.4	
8.5	99.60000	0.10000	99.65000	0.043804	4.36506	36.79830	0.369461	14.4	
9.5	99.50000	0.10000	99.55000	0.043804	4.36068	41.05898	0.412653	13.4	
10.5	99.40000	0.10000	99.45000	0.043804	4.35630	45.31528	0.455888	12.4	
11.5	99.30000	0.10000	99.35000	0.043804	4.35192	49.56720	0.499166	11.4	
12.5	99.20000	0.10000	99.25000	0.043804	4.34754	53.81474	0.542487	10.4	
13.5	99.10000	0.10000	99.15000	0.043804	4.34316	58.05790	0.585852	9.5	
14.5	99.00000	0.10000	99.05000	0.043804	4.33878	62.29668	0.629259	8.5	
15.5	98.90000	0.10000	98.95000	0.043804	4.33440	66.53108	0.672711	7.5	
16.5	98.80000	0.10000	98.85000	0.043804	4.33002	70.76110	0.716205	6.5	
17.5	98.70000	0.10000	98.75000	0.043804	4.32564	74.98674	0.759744	5.5	
18.5	98.60000	0.10000	98.65000	0.043804	4.32126	79.20800	0.803327	4.5	
19.5	98.50000	0.10000	98.55000	0.043804	4.31688	83.42488	0.846953	3.5	
20.5	98.40000	0.10000	98.45000	0.043804	4.31250	87.63737	0.890624	2.5	
21.5	98.30000	0.10000	98.35000	0.043804	4.30812	91.84549	0.934339	1.5	
22.5	98.20000	0.10000	98.25000	0.043804	4.30374	96.04923	0.978098	0.5	
23.5	0.00000	98.20000	49.10000	0.043804	2.15077	0.00000	1.000000	0.0	

22 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.045773	2.28864	2.28864	0.022886	21.3	21.8
1.5	100.00000	0.00000	100.00000	0.045773	4.57729	6.86593	0.068659	20.3	
2.5	100.00000	0.00000	100.00000	0.045773	4.57729	11.44322	0.114432	19.3	
3.5	100.00000	0.00000	100.00000	0.045773	4.57729	16.02051	0.160205	18.3	
4.5	100.00000	0.00000	100.00000	0.045773	4.57729	20.59779	0.205978	17.3	
5.5	99.90000	0.10000	99.95000	0.045773	4.57500	25.07279	0.250979	16.4	
6.5	99.80000	0.10000	99.85000	0.045773	4.57042	29.54321	0.296024	15.4	
7.5	99.70000	0.10000	99.75000	0.045773	4.56584	34.00906	0.341114	14.4	
8.5	99.60000	0.10000	99.65000	0.045773	4.56127	38.47033	0.386248	13.4	
9.5	99.50000	0.10000	99.55000	0.045773	4.55669	42.92702	0.431427	12.4	
10.5	99.40000	0.10000	99.45000	0.045773	4.55211	47.37913	0.476651	11.4	
11.5	99.30000	0.10000	99.35000	0.045773	4.54754	51.82666	0.521920	10.4	
12.5	99.20000	0.10000	99.25000	0.045773	4.54296	56.26962	0.567234	9.5	
13.5	99.10000	0.10000	99.15000	0.045773	4.53838	60.70800	0.612593	8.5	
14.5	99.00000	0.10000	99.05000	0.045773	4.53380	65.14180	0.657998	7.5	
15.5	98.90000	0.10000	98.95000	0.045773	4.52923	69.57103	0.703448	6.5	
16.5	98.80000	0.10000	98.85000	0.045773	4.52465	73.99568	0.748944	5.5	
17.5	98.70000	0.10000	98.75000	0.045773	4.52007	78.41575	0.794486	4.5	
18.5	98.60000	0.10000	98.65000	0.045773	4.51549	82.83124	0.840073	3.5	
19.5	98.50000	0.10000	98.55000	0.045773	4.51092	87.24216	0.885707	2.5	
20.5	98.40000	0.10000	98.45000	0.045773	4.50634	91.64850	0.931387	1.5	
21.5	98.30000	0.10000	98.35000	0.045773	4.50176	96.05026	0.977114	0.5	
22.5	0.00000	98.30000	49.15000	0.045773	2.24974	0.00000	1.000000	0.0	

21 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.047929	2.39647	2.39647	0.023965	20.4	20.9
1.5	100.00000	0.00000	100.00000	0.047929	4.79294	7.18942	0.071894	19.4	
2.5	100.00000	0.00000	100.00000	0.047929	4.79294	11.98236	0.119824	18.4	
3.5	100.00000	0.00000	100.00000	0.047929	4.79294	16.77531	0.167753	17.4	
4.5	100.00000	0.00000	100.00000	0.047929	4.79294	21.56825	0.215683	16.4	
5.5	99.90000	0.10000	99.95000	0.047929	4.79055	26.25880	0.262851	15.4	
6.5	99.80000	0.10000	99.85000	0.047929	4.78576	30.94456	0.310066	14.4	
7.5	99.70000	0.10000	99.75000	0.047929	4.78096	35.62552	0.357327	13.4	
8.5	99.60000	0.10000	99.65000	0.047929	4.77617	40.30169	0.404635	12.4	
9.5	99.50000	0.10000	99.55000	0.047929	4.77138	44.97306	0.451991	11.4	
10.5	99.40000	0.10000	99.45000	0.047929	4.76658	49.63965	0.499393	10.4	
11.5	99.30000	0.10000	99.35000	0.047929	4.76179	54.30144	0.546842	9.5	
12.5	99.20000	0.10000	99.25000	0.047929	4.75700	58.95844	0.594339	8.5	
13.5	99.10000	0.10000	99.15000	0.047929	4.75220	63.61064	0.641883	7.5	
14.5	99.00000	0.10000	99.05000	0.047929	4.74741	68.25805	0.689475	6.5	
15.5	98.90000	0.10000	98.95000	0.047929	4.74262	72.90067	0.737115	5.5	
16.5	98.80000	0.10000	98.85000	0.047929	4.73783	77.53850	0.784803	4.5	
17.5	98.70000	0.10000	98.75000	0.047929	4.73303	82.17153	0.832538	3.5	
18.5	98.60000	0.10000	98.65000	0.047929	4.72824	86.79977	0.880322	2.5	
19.5	98.50000	0.10000	98.55000	0.047929	4.72345	91.42322	0.928154	1.5	
20.5	98.40000	0.10000	98.45000	0.047929	4.71865	96.04187	0.976035	0.5	
21.5	0.00000	98.40000	49.20000	0.047929	2.35813	0.00000	1.000000	0.0	

20 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	*100.00000*								
0.5	100.00000	0.00000	50.00000	0.050302	2.51509	2.51509	0.025151	19.4	19.9
1.5	100.00000	0.00000	100.00000	0.050302	5.03018	7.54527	0.075453	18.4	
2.5	100.00000	0.00000	100.00000	0.050302	5.03018	12.57545	0.125755	17.4	
3.5	100.00000	0.00000	100.00000	0.050302	5.03018	17.60563	0.176056	16.4	
4.5	100.00000	0.00000	100.00000	0.050302	5.03018	22.63581	0.226358	15.4	
5.5	99.90000	0.10000	99.95000	0.050302	5.02767	27.56348	0.275911	14.4	
6.5	99.80000	0.10000	99.85000	0.050302	5.02264	32.48612	0.325512	13.4	
7.5	99.70000	0.10000	99.75000	0.050302	5.01761	37.40372	0.375163	12.4	
8.5	99.60000	0.10000	99.65000	0.050302	5.01258	42.31630	0.424862	11.4	
9.5	99.50000	0.10000	99.55000	0.050302	5.00755	47.22384	0.474611	10.4	
10.5	99.40000	0.10000	99.45000	0.050302	5.00252	52.12636	0.524410	9.5	
11.5	99.30000	0.10000	99.35000	0.050302	4.99748	57.02384	0.574258	8.5	
12.5	99.20000	0.10000	99.25000	0.050302	4.99245	61.91630	0.624156	7.5	
13.5	99.10000	0.10000	99.15000	0.050302	4.98742	66.80372	0.674104	6.5	
14.5	99.00000	0.10000	99.05000	0.050302	4.98239	71.68612	0.724102	5.5	
15.5	98.90000	0.10000	98.95000	0.050302	4.97736	76.56348	0.774150	4.5	
16.5	98.80000	0.10000	98.85000	0.050302	4.97233	81.43581	0.824249	3.5	
17.5	98.70000	0.10000	98.75000	0.050302	4.96730	86.30312	0.874398	2.5	
18.5	98.60000	0.10000	98.65000	0.050302	4.96227	91.16539	0.924598	1.5	
19.5	98.50000	0.10000	98.55000	0.050302	4.95724	96.02264	0.974849	0.5	
20.5	0.00000	98.50000	49.25000	0.050302	2.47736	*0.00000*	*1.000000*	0.0	

19 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.052924	2.64620	2.64620	0.026462	18.4	18.9
1.5	100.00000	0.00000	100.00000	0.052924	5.29241	7.93861	0.079386	17.4	
2.5	100.00000	0.00000	100.00000	0.052924	5.29241	13.23101	0.132310	16.4	
3.5	100.00000	0.00000	100.00000	0.052924	5.29241	18.52342	0.185234	15.4	
4.5	100.00000	0.00000	100.00000	0.052924	5.29241	23.81582	0.238158	14.4	
5.5	99.90000	0.10000	99.95000	0.052924	5.28976	29.00558	0.290346	13.4	
6.5	99.80000	0.10000	99.85000	0.052924	5.28447	34.19005	0.342586	12.4	
7.5	99.70000	0.10000	99.75000	0.052924	5.27917	39.36922	0.394877	11.4	
8.5	99.60000	0.10000	99.65000	0.052924	5.27388	44.54311	0.447220	10.4	
9.5	99.50000	0.10000	99.55000	0.052924	5.26859	49.71170	0.499615	9.5	
10.5	99.40000	0.10000	99.45000	0.052924	5.26330	54.87499	0.552062	8.5	
11.5	99.30000	0.10000	99.35000	0.052924	5.25800	60.03300	0.604562	7.5	
12.5	99.20000	0.10000	99.25000	0.052924	5.25271	65.18571	0.657114	6.5	
13.5	99.10000	0.10000	99.15000	0.052924	5.24742	70.33313	0.709719	5.5	
14.5	99.00000	0.10000	99.05000	0.052924	5.24213	75.47526	0.762376	4.5	
15.5	98.90000	0.10000	98.95000	0.052924	5.23684	80.61209	0.815087	3.5	
16.5	98.80000	0.10000	98.85000	0.052924	5.23154	85.74364	0.867851	2.5	
17.5	98.70000	0.10000	98.75000	0.052924	5.22625	90.86989	0.920668	1.5	
18.5	98.60000	0.10000	98.65000	0.052924	5.22096	95.99084	0.973538	0.5	
19.5	0.00000	98.60000	49.30000	0.052924	2.60916	0.00000	1.000000	0.0	

18 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.055838	2.79189	2.79189	0.027919	17.4	17.9
1.5	100.00000	0.00000	100.00000	0.055838	5.58378	8.37568	0.083757	16.4	
2.5	100.00000	0.00000	100.00000	0.055838	5.58378	13.95946	0.139595	15.4	
3.5	100.00000	0.00000	100.00000	0.055838	5.58378	19.54325	0.195432	14.4	
4.5	100.00000	0.00000	100.00000	0.055838	5.58378	25.12703	0.251270	13.4	
5.5	99.90000	0.10000	99.95000	0.055838	5.58099	30.60802	0.306387	12.4	
6.5	99.80000	0.10000	99.85000	0.055838	5.57541	36.08343	0.361557	11.4	
7.5	99.70000	0.10000	99.75000	0.055838	5.56983	41.55326	0.416783	10.4	
8.5	99.60000	0.10000	99.65000	0.055838	5.56424	47.01750	0.472063	9.5	
9.5	99.50000	0.10000	99.55000	0.055838	5.55866	52.47616	0.527399	8.5	
10.5	99.40000	0.10000	99.45000	0.055838	5.55307	57.92923	0.582789	7.5	
11.5	99.30000	0.10000	99.35000	0.055838	5.54749	63.37672	0.638235	6.5	
12.5	99.20000	0.10000	99.25000	0.055838	5.54191	68.81863	0.693736	5.5	
13.5	99.10000	0.10000	99.15000	0.055838	5.53632	74.25495	0.749293	4.5	
14.5	99.00000	0.10000	99.05000	0.055838	5.53074	79.68569	0.804906	3.5	
15.5	98.90000	0.10000	98.95000	0.055838	5.52515	85.11084	0.860575	2.5	
16.5	98.80000	0.10000	98.85000	0.055838	5.51957	90.53041	0.916300	1.5	
17.5	98.70000	0.10000	98.75000	0.055838	5.51399	95.94440	0.972081	0.5	
18.5	0.00000	98.70000	49.35000	0.055838	2.75560	0.00000	1.000000	0.0	

17 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.059095	2.95473	2.95473	0.029547	16.4	16.9
1.5	100.00000	0.00000	100.00000	0.059095	5.90947	8.86420	0.088642	15.4	
2.5	100.00000	0.00000	100.00000	0.059095	5.90947	14.77367	0.147737	14.4	
3.5	100.00000	0.00000	100.00000	0.059095	5.90947	20.68313	0.206831	13.4	
4.5	100.00000	0.00000	100.00000	0.059095	5.90947	26.59260	0.265926	12.4	
5.5	99.90000	0.10000	99.95000	0.059095	5.90651	32.39911	0.324315	11.4	
6.5	99.80000	0.10000	99.85000	0.059095	5.90060	38.19972	0.382763	10.4	
7.5	99.70000	0.10000	99.75000	0.059095	5.89469	43.99441	0.441268	9.5	
8.5	99.60000	0.10000	99.65000	0.059095	5.88878	49.78319	0.499831	8.5	
9.5	99.50000	0.10000	99.55000	0.059095	5.88287	55.56607	0.558453	7.5	
10.5	99.40000	0.10000	99.45000	0.059095	5.87696	61.34303	0.617133	6.5	
11.5	99.30000	0.10000	99.35000	0.059095	5.87106	67.11409	0.675872	5.5	
12.5	99.20000	0.10000	99.25000	0.059095	5.86515	72.87923	0.734670	4.5	
13.5	99.10000	0.10000	99.15000	0.059095	5.85924	78.63847	0.793526	3.5	
14.5	99.00000	0.10000	99.05000	0.059095	5.85333	84.39180	0.852442	2.5	
15.5	98.90000	0.10000	98.95000	0.059095	5.84742	90.13922	0.911418	1.5	
16.5	98.80000	0.10000	98.85000	0.059095	5.84151	95.88072	0.970453	0.5	
17.5	0.00000	98.80000	49.40000	0.059095	2.91928	0.00000	1.000000	0.0	

16 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.062759	3.13794	3.13794	0.031379	15.4	15.9
1.5	100.00000	0.00000	100.00000	0.062759	6.27589	9.41383	0.094138	14.4	
2.5	100.00000	0.00000	100.00000	0.062759	6.27589	15.68972	0.156897	13.4	
3.5	100.00000	0.00000	100.00000	0.062759	6.27589	21.96561	0.219656	12.4	
4.5	100.00000	0.00000	100.00000	0.062759	6.27589	28.24150	0.282415	11.4	
5.5	99.90000	0.10000	99.95000	0.062759	6.27275	34.41425	0.344487	10.4	
6.5	99.80000	0.10000	99.85000	0.062759	6.26647	40.58072	0.406620	9.5	
7.5	99.70000	0.10000	99.75000	0.062759	6.26020	46.74092	0.468816	8.5	
8.5	99.60000	0.10000	99.65000	0.062759	6.25392	52.89484	0.531073	7.5	
9.5	99.50000	0.10000	99.55000	0.062759	6.24765	59.04249	0.593392	6.5	
10.5	99.40000	0.10000	99.45000	0.062759	6.24137	65.18386	0.655773	5.5	
11.5	99.30000	0.10000	99.35000	0.062759	6.23509	71.31895	0.718217	4.5	
12.5	99.20000	0.10000	99.25000	0.062759	6.22882	77.44777	0.780724	3.5	
13.5	99.10000	0.10000	99.15000	0.062759	6.22254	83.57032	0.843293	2.5	
14.5	99.00000	0.10000	99.05000	0.062759	6.21627	89.68658	0.905925	1.5	
15.5	98.90000	0.10000	98.95000	0.062759	6.20999	95.79657	0.968621	0.5	
16.5	0.00000	98.90000	49.45000	0.062759	3.10343	0.00000	1.000000	0.0	

15 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.066912	3.34560	3.34560	0.033456	14.4	14.9
1.5	100.00000	0.00000	100.00000	0.066912	6.69120	10.03680	0.100368	13.4	
2.5	100.00000	0.00000	100.00000	0.066912	6.69120	16.72800	0.167280	12.4	
3.5	100.00000	0.00000	100.00000	0.066912	6.69120	23.41920	0.234192	11.4	
4.5	100.00000	0.00000	100.00000	0.066912	6.69120	30.11040	0.301104	10.4	
5.5	99.90000	0.10000	99.95000	0.066912	6.68786	36.69826	0.367350	9.5	
6.5	99.80000	0.10000	99.85000	0.066912	6.68116	43.27942	0.433662	8.5	
7.5	99.70000	0.10000	99.75000	0.066912	6.67447	49.85390	0.500039	7.5	
8.5	99.60000	0.10000	99.65000	0.066912	6.66778	56.42168	0.566483	6.5	
9.5	99.50000	0.10000	99.55000	0.066912	6.66109	62.98277	0.632993	5.5	
10.5	99.40000	0.10000	99.45000	0.066912	6.65440	69.53717	0.699569	4.5	
11.5	99.30000	0.10000	99.35000	0.066912	6.64771	76.08488	0.766212	3.5	
12.5	99.20000	0.10000	99.25000	0.066912	6.64102	82.62589	0.832922	2.5	
13.5	99.10000	0.10000	99.15000	0.066912	6.63433	89.16022	0.899700	1.5	
14.5	99.00000	0.10000	99.05000	0.066912	6.62763	95.68786	0.966544	0.5	
15.5	0.00000	99.00000	49.50000	0.066912	3.31214	0.00000	1.000000	0.0	

14 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.071659	3.58295	3.58295	0.035829	13.5	14.0
1.5	100.00000	0.00000	100.00000	0.071659	7.16589	10.74884	0.107488	12.5	
2.5	100.00000	0.00000	100.00000	0.071659	7.16589	17.91473	0.179147	11.5	
3.5	100.00000	0.00000	100.00000	0.071659	7.16589	25.08062	0.250806	10.5	
4.5	100.00000	0.00000	100.00000	0.071659	7.16589	32.24651	0.322465	9.5	
5.5	99.90000	0.10000	99.95000	0.071659	7.16231	39.30881	0.393482	8.5	
6.5	99.80000	0.10000	99.85000	0.071659	7.15514	46.36396	0.464569	7.5	
7.5	99.70000	0.10000	99.75000	0.071659	7.14798	53.41193	0.535726	6.5	
8.5	99.60000	0.10000	99.65000	0.071659	7.14081	60.45274	0.606955	5.5	
9.5	99.50000	0.10000	99.55000	0.071659	7.13364	67.48638	0.678255	4.5	
10.5	99.40000	0.10000	99.45000	0.071659	7.12648	74.51286	0.749626	3.5	
11.5	99.30000	0.10000	99.35000	0.071659	7.11931	81.53217	0.821069	2.5	
12.5	99.20000	0.10000	99.25000	0.071659	7.11215	88.54432	0.892584	1.5	
13.5	99.10000	0.10000	99.15000	0.071659	7.10498	95.54930	0.964171	0.5	
14.5	0.00000	99.10000	49.55000	0.071659	3.55070	0.00000	1.000000	0.0	

13 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.077137	3.85683	3.85683	0.038568	12.5	13.0
1.5	100.00000	0.00000	100.00000	0.077137	7.71367	11.57050	0.115705	11.5	
2.5	100.00000	0.00000	100.00000	0.077137	7.71367	19.28417	0.192842	10.5	
3.5	100.00000	0.00000	100.00000	0.077137	7.71367	26.99784	0.269978	9.5	
4.5	100.00000	0.00000	100.00000	0.077137	7.71367	34.71151	0.347115	8.5	
5.5	99.90000	0.10000	99.95000	0.077137	7.70981	42.32132	0.423637	7.5	
6.5	99.80000	0.10000	99.85000	0.077137	7.70210	49.92342	0.500235	6.5	
7.5	99.70000	0.10000	99.75000	0.077137	7.69438	57.51780	0.576909	5.5	
8.5	99.60000	0.10000	99.65000	0.077137	7.68667	65.10447	0.653659	4.5	
9.5	99.50000	0.10000	99.55000	0.077137	7.67896	72.68343	0.730487	3.5	
10.5	99.40000	0.10000	99.45000	0.077137	7.67124	80.25467	0.807391	2.5	
11.5	99.30000	0.10000	99.35000	0.077137	7.66353	87.81820	0.884373	1.5	
12.5	99.20000	0.10000	99.25000	0.077137	7.65582	95.37402	0.961432	0.5	
13.5	0.00000	99.20000	49.60000	0.077137	3.82598	0.00000	1.000000	0.0	

12 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.083528	4.17641	4.17641	0.041764	11.5	12.0
1.5	100.00000	0.00000	100.00000	0.083528	8.35282	12.52923	0.125292	10.5	
2.5	100.00000	0.00000	100.00000	0.083528	8.35282	20.88206	0.208821	9.5	
3.5	100.00000	0.00000	100.00000	0.083528	8.35282	29.23488	0.292349	8.5	
4.5	100.00000	0.00000	100.00000	0.083528	8.35282	37.58770	0.375877	7.5	
5.5	99.90000	0.10000	99.95000	0.083528	8.34865	45.83635	0.458822	6.5	
6.5	99.80000	0.10000	99.85000	0.083528	8.34029	54.07665	0.541850	5.5	
7.5	99.70000	0.10000	99.75000	0.083528	8.33194	62.30859	0.624961	4.5	
8.5	99.60000	0.10000	99.65000	0.083528	8.32359	70.53218	0.708154	3.5	
9.5	99.50000	0.10000	99.55000	0.083528	8.31524	78.74741	0.791431	2.5	
10.5	99.40000	0.10000	99.45000	0.083528	8.30688	86.95429	0.874792	1.5	
11.5	99.30000	0.10000	99.35000	0.083528	8.29853	95.15282	0.958236	0.5	
12.5	0.00000	99.30000	49.65000	0.083528	4.14718	0.00000	1.000000	0.0	

11 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average *Percent* Surviving	Accrual *Rate On* Survivors	*Annual* Accruals	Depreciation *Reserve* Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.091083	4.55415	4.55415	0.045541	10.5	11.0
1.5	100.00000	0.00000	100.00000	0.091083	9.10830	13.66245	0.136624	9.5	
2.5	100.00000	0.00000	100.00000	0.091083	9.10830	22.77074	0.227707	8.5	
3.5	100.00000	0.00000	100.00000	0.091083	9.10830	31.87904	0.318790	7.5	
4.5	100.00000	0.00000	100.00000	0.091083	9.10830	40.98734	0.409873	6.5	
5.5	99.90000	0.10000	99.95000	0.091083	9.10374	49.99108	0.500411	5.5	
6.5	99.80000	0.10000	99.85000	0.091083	9.09464	58.98572	0.591039	4.5	
7.5	99.70000	0.10000	99.75000	0.091083	9.08553	67.97125	0.681758	3.5	
8.5	99.60000	0.10000	99.65000	0.091083	9.07642	76.94766	0.772567	2.5	
9.5	99.50000	0.10000	99.55000	0.091083	9.06731	85.91497	0.863467	1.5	
10.5	99.40000	0.10000	99.45000	0.091083	9.05820	94.87318	0.954459	0.5	
11.5	0.00000	99.40000	49.70000	0.091083	4.52682	0.00000	1.000000	0.0	

10 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.100150	5.00751	5.00751	0.050075	9.5	10.0
1.5	100.00000	0.00000	100.00000	0.100150	10.01502	15.02253	0.150225	8.5	
2.5	100.00000	0.00000	100.00000	0.100150	10.01502	25.03756	0.250376	7.5	
3.5	100.00000	0.00000	100.00000	0.100150	10.01502	35.05258	0.350526	6.5	
4.5	100.00000	0.00000	100.00000	0.100150	10.01502	45.06760	0.450676	5.5	
5.5	99.90000	0.10000	99.95000	0.100150	10.01002	54.97762	0.550326	4.5	
6.5	99.80000	0.10000	99.85000	0.100150	10.00000	64.87762	0.650076	3.5	
7.5	99.70000	0.10000	99.75000	0.100150	9.98998	74.76760	0.749926	2.5	
8.5	99.60000	0.10000	99.65000	0.100150	9.97997	84.64757	0.849875	1.5	
9.5	99.50000	0.10000	99.55000	0.100150	9.96995	94.51753	0.949925	0.5	
10.5	0.00000	99.50000	49.75000	0.100150	4.98247	0.00000	1.000000	0.0	

9 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.111235	5.56174	5.56174	0.055617	8.5	9.0
1.5	100.00000	0.00000	100.00000	0.111235	11.12347	16.68521	0.166852	7.5	
2.5	100.00000	0.00000	100.00000	0.111235	11.12347	27.80868	0.278087	6.5	
3.5	100.00000	0.00000	100.00000	0.111235	11.12347	38.93215	0.389321	5.5	
4.5	100.00000	0.00000	100.00000	0.111235	11.12347	50.05562	0.500556	4.5	
5.5	99.90000	0.10000	99.95000	0.111235	11.11791	61.07353	0.611347	3.5	
6.5	99.80000	0.10000	99.85000	0.111235	11.10679	72.08031	0.722248	2.5	
7.5	99.70000	0.10000	99.75000	0.111235	11.09566	83.07597	0.833260	1.5	
8.5	99.60000	0.10000	99.65000	0.111235	11.08454	94.06051	0.944383	0.5	
9.5	0.00000	99.60000	49.80000	0.111235	5.53949	0.00000	1.000000	0.0	

8 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.125094	6.25469	6.25469	0.062547	7.5	8.0
1.5	100.00000	0.00000	100.00000	0.125094	12.50938	18.76407	0.187641	6.5	
2.5	100.00000	0.00000	100.00000	0.125094	12.50938	31.27346	0.312735	5.5	
3.5	100.00000	0.00000	100.00000	0.125094	12.50938	43.78284	0.437828	4.5	
4.5	100.00000	0.00000	100.00000	0.125094	12.50938	56.29222	0.562922	3.5	
5.5	99.90000	0.10000	99.95000	0.125094	12.50313	68.69535	0.687641	2.5	
6.5	99.80000	0.10000	99.85000	0.125094	12.49062	81.08596	0.812485	1.5	
7.5	99.70000	0.10000	99.75000	0.125094	12.47811	93.46407	0.937453	0.5	
8.5	0.00000	99.70000	49.85000	0.125094	6.23593	0.00000	1.000000	0.0	

7 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.142918	7.14592	7.14592	0.071459	6.5	7.0
1.5	100.00000	0.00000	100.00000	0.142918	14.29184	21.43776	0.214378	5.5	
2.5	100.00000	0.00000	100.00000	0.142918	14.29184	35.72960	0.357296	4.5	
3.5	100.00000	0.00000	100.00000	0.142918	14.29184	50.02144	0.500214	3.5	
4.5	100.00000	0.00000	100.00000	0.142918	14.29184	64.31328	0.643133	2.5	
5.5	99.90000	0.10000	99.95000	0.142918	14.28469	78.49797	0.785765	1.5	
6.5	99.80000	0.10000	99.85000	0.142918	14.27040	92.66837	0.928541	0.5	
7.5	0.00000	99.80000	49.90000	0.142918	7.13163	0.00000	1.000000	0.0	

6 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.166694	8.33472	8.33472	0.083347	5.5	6.0
1.5	100.00000	0.00000	100.00000	0.166694	16.66944	25.00417	0.250042	4.5	
2.5	100.00000	0.00000	100.00000	0.166694	16.66944	41.67361	0.416736	3.5	
3.5	100.00000	0.00000	100.00000	0.166694	16.66944	58.34306	0.583431	2.5	
4.5	100.00000	0.00000	100.00000	0.166694	16.66944	75.01250	0.750125	1.5	
5.5	99.90000	0.10000	99.95000	0.166694	16.66111	91.57361	0.916653	0.5	
6.5	0.00000	99.90000	49.95000	0.166694	8.32639	0.00000	1.000000	0.0	

5 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.200000	10.00000	10.00000	0.100000	4.5	5.0
1.5	100.00000	0.00000	100.00000	0.200000	20.00000	30.00000	0.300000	3.5	
2.5	100.00000	0.00000	100.00000	0.200000	20.00000	50.00000	0.500000	2.5	
3.5	100.00000	0.00000	100.00000	0.200000	20.00000	70.00000	0.700000	1.5	
4.5	100.00000	0.00000	100.00000	0.200000	20.00000	90.00000	0.900000	0.5	
5.5	0.00000	100.00000	50.00000	0.200000	10.00000	0.00000	1.000000	0.0	

4 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.250000	12.50000	12.50000	0.125000	3.5	4.0
1.5	100.00000	0.00000	100.00000	0.250000	25.00000	37.50000	0.375000	2.5	
2.5	100.00000	0.00000	100.00000	0.250000	25.00000	62.50000	0.625000	1.5	
3.5	100.00000	0.00000	100.00000	0.250000	25.00000	87.50000	0.875000	0.5	
4.5	0.00000	100.00000	50.00000	0.250000	12.50000	0.00000	1.000000	0.0	

3 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.333333	16.66667	16.66667	0.166667	2.5	3.0
1.5	100.00000	0.00000	100.00000	0.333333	33.33333	50.00000	0.500000	1.5	
2.5	100.00000	0.00000	100.00000	0.333333	33.33333	83.33333	0.833333	0.5	
3.5	0.00000	100.00000	50.00000	0.333333	16.66667	0.00000	1.000000	0.0	

2 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.500000	25.00000	25.00000	0.250000	1.5	2.0
1.5	100.00000	0.00000	100.00000	0.500000	50.00000	75.00000	0.750000	0.5	
2.5	0.00000	100.00000	50.00000	0.500000	25.00000	0.00000	1.000000	0.0	

1 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	1.000000	50.00000	50.00000	0.500000	0.5	1.0
1.5	0.00000	100.00000	50.00000	1.000000	50.00000	0.00000	1.000000	0.0	

AMORTIZATION OF ASSETS
TO BE RETIRED

Tampa Electric Company - Gannon Estimated Assets to be Retired

	Investment 12/31/1999	Reserve 12/31/1999	Net Investment 12/31/1999	Non-Coal or Remaining Assets Investment 12/31/1999	Non-Coal or Remaining Assets Reserve 12/31/1999	Retiring Assets Investment 12/31/1999	Retiring Assets Reserve 12/31/1999	Amount To Be Amortized
311500 Structures and Improvements	30,491,546	13,866,307	16,625,239	24,369,938	6,489,187	6,121,608	7,377,121	(1,255,512)
312500 Boiler Plant Equipment	23,003,818	7,011,254	15,992,564	1,296,355	389,117	21,707,463	6,622,137	15,085,326
314500 Turbogenerator Units	2,450,170	630,279	1,819,891	1,978,662	319,482	471,508	310,797	160,711
315500 Accessory Electric	7,394,140	1,844,360	5,549,781	2,491,525	829,669	4,902,615	1,014,691	3,887,925
316500 Misc. Power Plant Equipment	3,288,081	2,087,150	1,200,931	2,955,345	1,758,606	332,736	328,544	4,192
Gannon Common	66,627,755	25,439,351	41,188,404	33,091,825	9,786,062	33,535,930	15,653,289	17,882,641
311510 Structures and Improvements	2,589,783	2,178,346	411,437	715,569	606,466	1,874,214	1,571,880	302,334
312510 Boiler Plant Equipment	9,079,655	8,053,104	1,026,551	0	0	9,079,655	8,053,104	1,026,551
314510 Turbogenerator Units	8,831,396	6,727,809	2,103,587	8,831,396	6,288,908	0	438,901	(438,901)
315510 Accessory Electric	2,087,851	1,745,358	342,493	1,111,090	862,770	976,760	882,588	94,172
316510 Misc. Power Plant Equipment	253,316	242,875	10,441	91,180	75,141	162,136	167,734	(5,598)
Gannon Unit #1	22,842,000	18,947,491	3,894,509	10,749,235	7,833,285	12,092,765	11,114,206	978,558
311520 Structures and Improvements	2,776,102	2,168,478	607,624	1,355,647	866,781	1,420,455	1,301,696	118,759
312520 Boiler Plant Equipment	8,263,491	7,122,058	1,141,433	0	0	8,263,491	7,122,058	1,141,433
314520 Turbogenerator Units	11,070,387	8,457,651	2,612,736	11,070,387	7,865,437	0	592,214	(592,214)
315520 Accessory Electric	1,636,945	1,267,127	369,818	828,669	603,089	808,276	664,038	144,238
316520 Misc. Power Plant Equipment	90,997	68,954	22,044	37,578	31,969	53,419	36,985	16,434
Gannon Unit #2	23,837,923	19,084,268	4,753,655	13,292,282	9,367,276	10,545,641	9,716,991	828,650
311530 Structures and Improvements	2,135,432	1,603,475	531,957	777,295	377,510	1,358,137	1,225,965	132,172
312530 Boiler Plant Equipment	19,142,867	13,181,235	5,961,632	0	0	19,142,867	13,181,235	5,961,632
314530 Turbogenerator Units	11,851,627	9,411,186	2,440,442	11,851,627	6,240,385	0	3,170,800	(3,170,800)
315530 Accessory Electric	2,377,845	1,803,925	573,920	1,123,838	685,183	1,254,007	1,118,743	135,264
316530 Misc. Power Plant Equipment	88,145	83,722	4,423	40,883	25,349	47,262	58,372	(11,111)
Gannon Unit #3	35,595,916	26,083,543	9,512,373	13,793,644	7,328,427	21,802,272	18,755,116	3,047,157
311540 Structures and Improvements	1,758,651	1,140,534	618,116	495,430	236,870	1,263,221	903,664	359,557
312540 Boiler Plant Equipment	19,806,396	10,624,153	9,182,243	0	0	19,806,396	10,624,153	9,182,243
314540 Turbogenerator Units	8,668,819	6,914,780	1,754,039	8,668,819	4,903,683	0	2,011,097	(2,011,097)
315540 Accessory Electric	2,477,506	1,611,156	866,350	986,581	557,601	1,490,925	1,053,555	437,370
316540 Misc. Power Plant Equipment	170,625	47,960	122,665	54,245	12,643	116,380	35,317	81,063
Gannon Unit #4	32,881,997	20,338,584	12,543,413	10,205,074	5,710,797	22,676,922	14,627,787	8,049,135
311550 Structures and Improvements	5,588,231	2,280,785	3,307,446	2,529,549	567,169	3,058,682	1,713,616	1,345,066
312550 Boiler Plant Equipment	30,330,036	14,327,253	16,002,783	26,886	24,277	30,303,150	14,302,976	16,000,174
314550 Turbogenerator Units	12,622,806	7,512,165	5,110,640	12,622,806	5,096,900	0	2,415,265	(2,415,265)
315550 Accessory Electric	5,510,775	2,702,009	2,808,766	2,157,263	877,588	3,353,512	1,824,421	1,529,091
316550 Misc. Power Plant Equipment	355,544	167,118	188,426	182,812	67,127	172,732	99,991	72,741
Gannon Unit #5	54,407,392	26,989,331	27,418,061	17,519,316	6,633,062	36,888,076	20,356,269	16,531,807
311560 Structures and Improvements	4,622,699	2,648,806	1,973,893	1,462,934	543,701	3,159,765	2,105,105	1,054,660
312560 Boiler Plant Equipment	50,778,273	20,100,108	30,678,165	502,748	198,503	50,275,526	19,901,606	30,373,920
314560 Turbogenerator Units	23,225,362	10,729,657	12,495,705	23,094,031	7,487,892	131,332	3,241,765	(3,110,434)
315560 Accessory Electric	7,829,195	3,880,853	3,948,342	2,200,199	752,353	5,628,996	3,128,500	2,500,497
316560 Misc. Power Plant Equipment	620,141	196,882	423,259	167,144	79,490	452,997	117,392	335,605
Gannon Unit #6	87,075,670	37,556,305	49,519,365	27,427,055	9,061,938	59,648,615	28,494,367	31,154,248
311700 Structures and Improvements	7,136,889	6,829,672	307,217	3,239,837	946,357	3,897,052	5,883,315	(1,986,263)
312700 Boiler Plant Equipment	28,087,482	26,628,699	1,458,783	568,209	152,677	27,499,273	26,476,022	1,023,250
314700 Turbogenerator Units	0	0	0	0	0	0	0	0
315700 Accessory Electric	6,036,354	4,510,169	1,526,186	0	0	6,036,354	4,510,169	1,526,186
316700 Misc. Power Plant Equipment	1,575,973	617,273	958,700	0	0	1,575,973	617,273	958,700
Gannon OBO Common	42,836,698	38,585,813	4,250,886	3,828,046	1,099,034	39,008,652	37,486,779	1,521,873
311710 Structures and Improvements	638,298	541,458	96,840	147,926	97,335	490,372	444,123	46,249
312710 Boiler Plant Equipment	15,231,799	13,932,998	1,298,801	0	0	15,231,799	13,932,998	1,298,801
314710 Turbogenerator Units	4,087	3,651	435	0	0	4,087	3,651	435
315710 Accessory Electric	2,979,327	2,662,321	317,006	0	0	2,979,327	2,662,321	317,006
316710 Misc. Power Plant Equipment	101,265	90,692	10,574	0	0	101,265	90,692	10,574
Gannon OBO Unit #1	18,954,776	17,231,119	1,723,657	147,926	97,335	18,806,850	17,133,784	1,673,066
311720 Structures and Improvements	2,075,349	1,896,315	179,034	167,460	105,393	1,907,889	1,790,922	116,967
312720 Boiler Plant Equipment	15,849,207	14,807,899	1,041,308	0	0	15,849,207	14,807,899	1,041,308
314720 Turbogenerator Units	3,657	3,338	320	0	0	3,657	3,338	320
315720 Accessory Electric	3,234,810	2,952,521	282,289	0	0	3,234,810	2,952,521	282,289
316720 Misc. Power Plant Equipment	82,559	75,438	7,121	0	0	82,559	75,438	7,121
Gannon OBO Unit #2	21,245,582	19,735,511	1,510,071	167,460	105,393	21,078,122	19,630,118	1,448,004
311730 Structures and Improvements	948,026	849,686	98,340	279,846	71,839	668,180	777,847	(109,667)
312730 Boiler Plant Equipment	21,066,752	19,234,967	1,831,786	0	0	21,066,752	19,234,967	1,831,786
314730 Turbogenerator Units	18,047	16,175	1,871	0	0	18,047	16,175	1,871
315730 Accessory Electric	2,993,209	2,726,058	267,151	0	0	2,993,209	2,726,058	267,151
316730 Misc. Power Plant Equipment	175,333	157,320	18,013	0	0	175,333	157,320	18,013
Gannon OBO Unit #3	25,201,367	22,984,206	2,217,162	279,846	71,839	24,921,521	22,912,367	2,009,154
311740 Structures and Improvements	1,694,473	1,522,945	171,527	369,131	100,369	1,325,342	1,422,576	(97,235)
312740 Boiler Plant Equipment	25,399,066	23,163,593	2,235,473	0	0	25,399,066	23,163,593	2,235,473
314740 Turbogenerator Units	3,672	3,296	375	0	0	3,672	3,296	375
315740 Accessory Electric	4,380,914	3,933,059	447,855	0	0	4,380,914	3,933,059	447,855
316740 Misc. Power Plant Equipment	228,779	205,619	23,160	0	0	228,779	205,619	23,160
Gannon OBO Unit #4	31,706,903	28,828,512	2,878,390	369,131	100,369	31,337,772	28,728,143	2,609,629
	463,213,980	301,804,034	161,409,946	130,870,841	57,194,817	332,343,139	244,609,218	87,733,921

Structures and Improvements	(397,253)	(397,253)	(397,253)	(397,253)	(397,253)	

Tampa Electric Company - Gannon Estimated Annual Amortization

	Retiring Assets Annual Amortization 2000	Retiring Assets Annual Amortization 2001	Retiring Assets Annual Amortization 2002	Retiring Assets Annual Amortization 2003	Retiring Assets Annual Amortization 2004
Structures and Improvements	(251,102)	(251,102)	(251,102)	(251,102)	(251,102)
Boiler Plant Equipment	3,017,065	3,017,065	3,017,065	3,017,065	3,017,065
Turbogenerator Units	32,142	32,142	32,142	32,142	32,142
Accessory Electric	777,585	777,585	777,585	777,585	777,585
Misc. Power Plant Equipment	838	838	838	838	838
Gannon Common	3,576,528	3,576,528	3,576,528	3,576,528	3,576,528
Structures and Improvements	60,467	60,467	60,467	60,467	60,467
Boiler Plant Equipment	205,310	205,310	205,310	205,310	205,310
Turbogenerator Units	(87,780)	(87,780)	(87,780)	(87,780)	(87,780)
Accessory Electric	18,834	18,834	18,834	18,834	18,834
Misc. Power Plant Equipment	(1,120)	(1,120)	(1,120)	(1,120)	(1,120)
Gannon Unit #1	195,712	195,712	195,712	195,712	195,712
Structures and Improvements	23,752	23,752	23,752	23,752	23,752
Boiler Plant Equipment	228,287	228,287	228,287	228,287	228,287
Turbogenerator Units	(118,443)	(118,443)	(118,443)	(118,443)	(118,443)
Accessory Electric	28,848	28,848	28,848	28,848	28,848
Misc. Power Plant Equipment	3,287	3,287	3,287	3,287	3,287
Gannon Unit #2	165,730	165,730	165,730	165,730	165,730
Structures and Improvements	26,434	26,434	26,434	26,434	26,434
Boiler Plant Equipment	1,192,326	1,192,326	1,192,326	1,192,326	1,192,326
Turbogenerator Units	(634,160)	(634,160)	(634,160)	(634,160)	(634,160)
Accessory Electric	27,053	27,053	27,053	27,053	27,053
Misc. Power Plant Equipment	(2,222)	(2,222)	(2,222)	(2,222)	(2,222)
Gannon Unit #3	609,431	609,431	609,431	609,431	609,431
Structures and Improvements	71,911	71,911	71,911	71,911	71,911
Boiler Plant Equipment	1,836,449	1,836,449	1,836,449	1,836,449	1,836,449
Turbogenerator Units	(402,219)	(402,219)	(402,219)	(402,219)	(402,219)
Accessory Electric	87,474	87,474	87,474	87,474	87,474
Misc. Power Plant Equipment	16,213	16,213	16,213	16,213	16,213
Gannon Unit #4	1,609,827	1,609,827	1,609,827	1,609,827	1,609,827
Structures and Improvements	269,013	269,013	269,013	269,013	269,013
Boiler Plant Equipment	3,200,035	3,200,035	3,200,035	3,200,035	3,200,035
Turbogenerator Units	(483,053)	(483,053)	(483,053)	(483,053)	(483,053)
Accessory Electric	305,818	305,818	305,818	305,818	305,818
Misc. Power Plant Equipment	14,548	14,548	14,548	14,548	14,548
Gannon Unit #5	3,306,361	3,306,361	3,306,361	3,306,361	3,306,361
Structures and Improvements	210,932	210,932	210,932	210,932	210,932
Boiler Plant Equipment	6,074,784	6,074,784	6,074,784	6,074,784	6,074,784
Turbogenerator Units	(622,087)	(622,087)	(622,087)	(622,087)	(622,087)
Accessory Electric	500,099	500,099	500,099	500,099	500,099
Misc. Power Plant Equipment	67,121	67,121	67,121	67,121	67,121
Gannon Unit #6	6,230,850	6,230,850	6,230,850	6,230,850	6,230,850
Structures and Improvements	(397,253)	(397,253)	(397,253)	(397,253)	(397,253)
Boiler Plant Equipment	204,650	204,650	204,650	204,650	204,650
Turbogenerator Units	0	0	0	0	0
Accessory Electric	305,237	305,237	305,237	305,237	305,237
Misc. Power Plant Equipment	191,740	191,740	191,740	191,740	191,740
Gannon OBO Common	304,375	304,375	304,375	304,375	304,375
Structures and Improvements	9,250	9,250	9,250	9,250	9,250
Boiler Plant Equipment	259,760	259,760	259,760	259,760	259,760
Turbogenerator Units	87	87	87	87	87
Accessory Electric	63,401	63,401	63,401	63,401	63,401
Misc. Power Plant Equipment	2,115	2,115	2,115	2,115	2,115
Gannon OBO Unit #1	334,613	334,613	334,613	334,613	334,613
Structures and Improvements	23,393	23,393	23,393	23,393	23,393
Boiler Plant Equipment	208,262	208,262	208,262	208,262	208,262
Turbogenerator Units	64	64	64	64	64
Accessory Electric	56,458	56,458	56,458	56,458	56,458
Misc. Power Plant Equipment	1,424	1,424	1,424	1,424	1,424
Gannon OBO Unit #2	289,601	289,601	289,601	289,601	289,601
Structures and Improvements	(21,933)	(21,933)	(21,933)	(21,933)	(21,933)
Boiler Plant Equipment	366,357	366,357	366,357	366,357	366,357
Turbogenerator Units	374	374	374	374	374
Accessory Electric	53,430	53,430	53,430	53,430	53,430
Misc. Power Plant Equipment	3,603	3,603	3,603	3,603	3,603
Gannon OBO Unit #3	401,831	401,831	401,831	401,831	401,831
Structures and Improvements	(19,447)	(19,447)	(19,447)	(19,447)	(19,447)
Boiler Plant Equipment	447,095	447,095	447,095	447,095	447,095
Turbogenerator Units	75	75	75	75	75
Accessory Electric	89,571	89,571	89,571	89,571	89,571
Misc. Power Plant Equipment	4,632	4,632	4,632	4,632	4,632
Gannon OBO Unit #4	521,926	521,926	521,926	521,926	521,926
	17,546,784	17,546,784	17,546,784	17,546,784	17,546,784

78 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014474566	0.72373	0.72373	0.007237	68.6	69.1
1.5	100.00000	0.00000	100.0000	0.014474566	1.44746	2.17118	0.021712	67.6	
2.5	100.00000	0.00000	100.0000	0.014474566	1.44746	3.61864	0.036186	66.6	
3.5	100.00000	0.00000	100.0000	0.014474566	1.44746	5.06610	0.050661	65.6	
4.5	100.00000	0.00000	100.0000	0.014474566	1.44746	6.51355	0.065136	64.6	
5.5	99.67000	0.33000	99.8350	0.014474566	1.44507	7.62862	0.076539	63.8	
6.5	99.34000	0.33000	99.5050	0.014474566	1.44029	8.73891	0.087970	63.0	
7.5	99.01000	0.33000	99.1750	0.014474566	1.43552	9.84443	0.099429	62.2	
8.5	98.68000	0.33000	98.8450	0.014474566	1.43074	10.94517	0.110916	61.4	
9.5	98.35000	0.33000	98.5150	0.014474566	1.42596	12.04113	0.122431	60.6	
10.5	98.02000	0.33000	98.1850	0.014474566	1.42119	13.13232	0.133976	59.8	
11.5	97.69000	0.33000	97.8550	0.014474566	1.41641	14.21872	0.145549	59.0	
12.5	97.36000	0.33000	97.5250	0.014474566	1.41163	15.30036	0.157152	58.2	
13.5	97.03000	0.33000	97.1950	0.014474566	1.40686	16.37721	0.168785	57.4	
14.5	96.70000	0.33000	96.8650	0.014474566	1.40208	17.44929	0.180448	56.6	
15.5	96.37000	0.33000	96.5350	0.014474566	1.39730	18.51659	0.192141	55.8	
16.5	96.04000	0.33000	96.2050	0.014474566	1.39253	19.57912	0.203864	55.0	
17.5	95.71000	0.33000	95.8750	0.014474566	1.38775	20.63687	0.215619	54.2	
18.5	95.38000	0.33000	95.5450	0.014474566	1.38297	21.68984	0.227404	53.4	
19.5	95.05000	0.33000	95.2150	0.014474566	1.37820	22.73804	0.239222	52.6	
20.5	94.72000	0.33000	94.8850	0.014474566	1.37342	23.78145	0.251071	51.7	
21.5	94.39000	0.33000	94.5550	0.014474566	1.36864	24.82010	0.262953	50.9	
22.5	94.06000	0.33000	94.2250	0.014474566	1.36387	25.85396	0.274867	50.1	
23.5	93.73000	0.33000	93.8950	0.014474566	1.35909	26.88305	0.286814	49.3	
24.5	93.40000	0.33000	93.5650	0.014474566	1.35431	27.90737	0.298794	48.4	
25.5	93.07000	0.33000	93.2350	0.014474566	1.34954	28.92690	0.310808	47.6	
26.5	92.74000	0.33000	92.9050	0.014474566	1.34476	29.94166	0.322856	46.8	
27.5	92.41000	0.33000	92.5750	0.014474566	1.33998	30.95164	0.334938	45.9	
28.5	92.08000	0.33000	92.2450	0.014474566	1.33521	31.95685	0.347055	45.1	
29.5	91.75000	0.33000	91.9150	0.014474566	1.33043	32.95728	0.359207	44.3	
30.5	91.42000	0.33000	91.5850	0.014474566	1.32565	33.95293	0.371395	43.4	
31.5	91.09000	0.33000	91.2550	0.014474566	1.32088	34.94381	0.383619	42.6	
32.5	90.76000	0.33000	90.9250	0.014474566	1.31610	35.92991	0.395878	41.7	
33.5	90.43000	0.33000	90.5950	0.014474566	1.31132	36.91123	0.408175	40.9	
34.5	90.10000	0.33000	90.2650	0.014474566	1.30655	37.88778	0.420508	40.0	
35.5	89.77000	0.33000	89.9350	0.014474566	1.30177	38.85955	0.432879	39.2	
36.5	89.44000	0.33000	89.6050	0.014474566	1.29699	39.82654	0.445288	38.3	
37.5	89.11000	0.33000	89.2750	0.014474566	1.29222	40.78876	0.457735	37.5	
38.5	88.78000	0.33000	88.9450	0.014474566	1.28744	41.74620	0.470221	36.6	
39.5	88.45000	0.33000	88.6150	0.014474566	1.28266	42.69886	0.482746	35.7	
40.5	88.12000	0.33000	88.2850	0.014474566	1.27789	43.64675	0.495310	34.9	
41.5	87.79000	0.33000	87.9550	0.014474566	1.27311	44.58986	0.507915	34.0	
42.5	87.46000	0.33000	87.6250	0.014474566	1.26833	45.52820	0.520560	33.1	
43.5	87.13000	0.33000	87.2950	0.014474566	1.26356	46.46175	0.533246	32.2	
44.5	86.80000	0.33000	86.9650	0.014474566	1.25878	47.39053	0.545974	31.4	
45.5	86.47000	0.33000	86.6350	0.014474566	1.25400	48.31454	0.558743	30.5	
46.5	86.14000	0.33000	86.3050	0.014474566	1.24923	49.23376	0.571555	29.6	
47.5	85.81000	0.33000	85.9750	0.014474566	1.24445	50.14822	0.584410	28.7	
48.5	85.48000	0.33000	85.6450	0.014474566	1.23967	51.05789	0.597308	27.8	
49.5	85.15000	0.33000	85.3150	0.014474566	1.23490	51.96279	0.610250	26.9	
50.5	84.82000	0.33000	84.9850	0.014474566	1.23012	52.86291	0.623236	26.0	
51.5	84.49000	0.33000	84.6550	0.014474566	1.22534	53.75825	0.636268	25.1	
52.5	84.16000	0.33000	84.3250	0.014474566	1.22057	54.64882	0.649344	24.2	
53.5	83.83000	0.33000	83.9950	0.014474566	1.21579	55.53461	0.662467	23.3	
54.5	83.50000	0.33000	83.6650	0.014474566	1.21101	56.41563	0.675636	22.4	
55.5	83.17000	0.33000	83.3350	0.014474566	1.20624	57.29186	0.688853	21.5	
56.5	82.84000	0.33000	83.0050	0.014474566	1.20146	58.16333	0.702116	20.6	
57.5	82.51000	0.33000	82.6750	0.014474566	1.19668	59.03001	0.715429	19.7	
58.5	82.18000	0.33000	82.3450	0.014474566	1.19191	59.89192	0.728789	18.7	
59.5	81.85000	0.33000	82.0150	0.014474566	1.18713	60.74905	0.742200	17.8	
60.5	81.52000	0.33000	81.6850	0.014474566	1.18235	61.60140	0.755660	16.9	
61.5	81.19000	0.33000	81.3550	0.014474566	1.17758	62.44898	0.769171	15.9	
62.5	80.86000	0.33000	81.0250	0.014474566	1.17280	63.29178	0.782733	15.0	
63.5	80.53000	0.33000	80.6950	0.014474566	1.16803	64.12981	0.796347	14.1	
64.5	80.20000	0.33000	80.3650	0.014474566	1.16325	64.96306	0.810013	13.1	
65.5	79.87000	0.33000	80.0350	0.014474566	1.15847	65.79153	0.823733	12.2	
66.5	79.54000	0.33000	79.7050	0.014474566	1.15370	66.61523	0.837506	11.2	
67.5	79.21000	0.33000	79.3750	0.014474566	1.14892	67.43414	0.851334	10.3	
68.5	78.88000	0.33000	79.0450	0.014474566	1.14414	68.24829	0.865217	9.3	
69.5	78.55000	0.33000	78.7150	0.014474566	1.13937	69.05765	0.879155	8.3	
70.5	78.22000	0.33000	78.3850	0.014474566	1.13459	69.86224	0.893151	7.4	
71.5	77.89000	0.33000	78.0550	0.014474566	1.12981	70.66205	0.907203	6.4	
72.5	77.56000	0.33000	77.7250	0.014474566	1.12504	71.45709	0.921314	5.4	
73.5	77.23000	0.33000	77.3950	0.014474566	1.12026	72.24735	0.935483	4.5	
74.5	76.90000	0.33000	77.0650	0.014474566	1.11548	73.03283	0.949712	3.5	
75.5	76.57000	0.33000	76.7350	0.014474566	1.11071	73.81354	0.964001	2.5	
76.5	76.24000	0.33000	76.4050	0.014474566	1.10593	74.58947	0.978351	1.5	
77.5	75.91000	0.33000	76.0750	0.014474566	1.10115	75.36062	0.992763	0.5	
78.5	0.00000	75.91000	37.9550	0.014474566	0.54938	0.00000	1.000000	0.0	

FERC 312
FULL LIFE TABLES

77 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.0146354	0.73177	0.73177	0.007318	67.8	68.3
1.5	100.00000	0.00000	100.0000	0.0146354	1.46354	2.19531	0.021953	66.8	
2.5	100.00000	0.00000	100.0000	0.0146354	1.46354	3.65884	0.036588	65.8	
3.5	100.00000	0.00000	100.0000	0.0146354	1.46354	5.12238	0.051224	64.8	
4.5	100.00000	0.00000	100.0000	0.0146354	1.46354	6.58592	0.065859	63.8	
5.5	99.67000	0.33000	99.8350	0.0146354	1.46112	7.71704	0.077426	63.0	
6.5	99.34000	0.33000	99.5050	0.0146354	1.45629	8.84333	0.089021	62.2	
7.5	99.01000	0.33000	99.1750	0.0146354	1.45146	9.96480	0.100644	61.5	
8.5	98.68000	0.33000	98.8450	0.0146354	1.44663	11.08143	0.112297	60.7	
9.5	98.35000	0.33000	98.5150	0.0146354	1.44180	12.19323	0.123978	59.9	
10.5	98.02000	0.33000	98.1850	0.0146354	1.43697	13.30021	0.135689	59.1	
11.5	97.69000	0.33000	97.8550	0.0146354	1.43214	14.40235	0.147429	58.3	
12.5	97.36000	0.33000	97.5250	0.0146354	1.42731	15.49967	0.159200	57.4	
13.5	97.03000	0.33000	97.1950	0.0146354	1.42249	16.59215	0.171000	56.6	
14.5	96.70000	0.33000	96.8650	0.0146354	1.41766	17.67981	0.182832	55.8	
15.5	96.37000	0.33000	96.5350	0.0146354	1.41283	18.76263	0.194694	55.0	
16.5	96.04000	0.33000	96.2050	0.0146354	1.40800	19.84063	0.206587	54.2	
17.5	95.71000	0.33000	95.8750	0.0146354	1.40317	20.91380	0.218512	53.4	
18.5	95.38000	0.33000	95.5450	0.0146354	1.39834	21.98213	0.230469	52.6	
19.5	95.05000	0.33000	95.2150	0.0146354	1.39351	23.04564	0.242458	51.8	
20.5	94.72000	0.33000	94.8850	0.0146354	1.38868	24.10432	0.254480	50.9	
21.5	94.39000	0.33000	94.5550	0.0146354	1.38385	25.15817	0.266534	50.1	
22.5	94.06000	0.33000	94.2250	0.0146354	1.37902	26.20719	0.278622	49.3	
23.5	93.73000	0.33000	93.8950	0.0146354	1.37419	27.25137	0.290743	48.5	
24.5	93.40000	0.33000	93.5650	0.0146354	1.36936	28.29073	0.302899	47.6	
25.5	93.07000	0.33000	93.2350	0.0146354	1.36453	29.32526	0.315088	46.8	
26.5	92.74000	0.33000	92.9050	0.0146354	1.35970	30.35496	0.327312	46.0	
27.5	92.41000	0.33000	92.5750	0.0146354	1.35487	31.37983	0.339572	45.1	
28.5	92.08000	0.33000	92.2450	0.0146354	1.35004	32.39987	0.351867	44.3	
29.5	91.75000	0.33000	91.9150	0.0146354	1.34521	33.41508	0.364197	43.4	
30.5	91.42000	0.33000	91.5850	0.0146354	1.34038	34.42546	0.376564	42.6	
31.5	91.09000	0.33000	91.2550	0.0146354	1.33555	35.43101	0.388967	41.8	
32.5	90.76000	0.33000	90.9250	0.0146354	1.33072	36.43173	0.401407	40.9	
33.5	90.43000	0.33000	90.5950	0.0146354	1.32589	37.42763	0.413885	40.0	
34.5	90.10000	0.33000	90.2650	0.0146354	1.32106	38.41869	0.426401	39.2	
35.5	89.77000	0.33000	89.9350	0.0146354	1.31623	39.40492	0.438954	38.3	
36.5	89.44000	0.33000	89.6050	0.0146354	1.31140	40.38632	0.451547	37.5	
37.5	89.11000	0.33000	89.2750	0.0146354	1.30657	41.36290	0.464178	36.6	
38.5	88.78000	0.33000	88.9450	0.0146354	1.30174	42.33464	0.476849	35.7	
39.5	88.45000	0.33000	88.6150	0.0146354	1.29691	43.30155	0.489560	34.9	
40.5	88.12000	0.33000	88.2850	0.0146354	1.29208	44.26364	0.502311	34.0	
41.5	87.79000	0.33000	87.9550	0.0146354	1.28725	45.22089	0.515103	33.1	
42.5	87.46000	0.33000	87.6250	0.0146354	1.28242	46.17332	0.527936	32.3	
43.5	87.13000	0.33000	87.2950	0.0146354	1.27759	47.12091	0.540812	31.4	
44.5	86.80000	0.33000	86.9650	0.0146354	1.27277	48.06368	0.553729	30.5	
45.5	86.47000	0.33000	86.6350	0.0146354	1.26794	49.00161	0.566689	29.6	
46.5	86.14000	0.33000	86.3050	0.0146354	1.26311	49.93472	0.579693	28.7	
47.5	85.81000	0.33000	85.9750	0.0146354	1.25828	50.86299	0.592740	27.8	
48.5	85.48000	0.33000	85.6450	0.0146354	1.25345	51.78644	0.605831	26.9	
49.5	85.15000	0.33000	85.3150	0.0146354	1.24862	52.70506	0.618967	26.0	
50.5	84.82000	0.33000	84.9850	0.0146354	1.24379	53.61885	0.632149	25.1	
51.5	84.49000	0.33000	84.6550	0.0146354	1.23896	54.52780	0.645376	24.2	
52.5	84.16000	0.33000	84.3250	0.0146354	1.23413	55.43193	0.658649	23.3	
53.5	83.83000	0.33000	83.9950	0.0146354	1.22930	56.33123	0.671970	22.4	
54.5	83.50000	0.33000	83.6650	0.0146354	1.22447	57.22570	0.685338	21.5	
55.5	83.17000	0.33000	83.3350	0.0146354	1.21964	58.11534	0.698754	20.6	
56.5	82.84000	0.33000	83.0050	0.0146354	1.21481	59.00015	0.712218	19.7	
57.5	82.51000	0.33000	82.6750	0.0146354	1.20998	59.88013	0.725732	18.7	
58.5	82.18000	0.33000	82.3450	0.0146354	1.20515	60.75528	0.739295	17.8	
59.5	81.85000	0.33000	82.0150	0.0146354	1.20032	61.62560	0.752909	16.9	
60.5	81.52000	0.33000	81.6850	0.0146354	1.19549	62.49109	0.766574	15.9	
61.5	81.19000	0.33000	81.3550	0.0146354	1.19066	63.35175	0.780290	15.0	
62.5	80.86000	0.33000	81.0250	0.0146354	1.18583	64.20758	0.794059	14.1	
63.5	80.53000	0.33000	80.6950	0.0146354	1.18100	65.05858	0.807880	13.1	
64.5	80.20000	0.33000	80.3650	0.0146354	1.17617	65.90475	0.821755	12.2	
65.5	79.87000	0.33000	80.0350	0.0146354	1.17134	66.74609	0.835684	11.2	
66.5	79.54000	0.33000	79.7050	0.0146354	1.16651	67.58261	0.849668	10.3	
67.5	79.21000	0.33000	79.3750	0.0146354	1.16168	68.41429	0.863708	9.3	
68.5	78.88000	0.33000	79.0450	0.0146354	1.15685	69.24114	0.877804	8.3	
69.5	78.55000	0.33000	78.7150	0.0146354	1.15202	70.06317	0.891956	7.4	
70.5	78.22000	0.33000	78.3850	0.0146354	1.14719	70.88036	0.906167	6.4	
71.5	77.89000	0.33000	78.0550	0.0146354	1.14236	71.69272	0.920436	5.4	
72.5	77.56000	0.33000	77.7250	0.0146354	1.13753	72.50026	0.934764	4.5	
73.5	77.23000	0.33000	77.3950	0.0146354	1.13270	73.30296	0.949151	3.5	
74.5	76.90000	0.33000	77.0650	0.0146354	1.12788	74.10084	0.963600	2.5	
75.5	76.57000	0.33000	76.7350	0.0146354	1.12305	74.89388	0.978110	1.5	
76.5	76.24000	0.33000	76.4050	0.0146354	1.11822	75.68210	0.992682	0.5	
77.5	0.00000	76.24000	38.1200	0.0146354	0.55790	0.00000	1.000000	0.0	

76 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014800519	0.74003	0.74003	0.007400	67.1	67.6
1.5	100.00000	0.00000	100.0000	0.014800519	1.48005	2.22008	0.022201	66.1	
2.5	100.00000	0.00000	100.0000	0.014800519	1.48005	3.70013	0.037001	65.1	
3.5	100.00000	0.00000	100.0000	0.014800519	1.48005	5.18018	0.051802	64.1	
4.5	100.00000	0.00000	100.0000	0.014800519	1.48005	6.66023	0.066602	63.1	
5.5	99.67000	0.33000	99.8350	0.014800519	1.47761	7.80784	0.078337	62.3	
6.5	99.34000	0.33000	99.5050	0.014800519	1.47273	8.95057	0.090100	61.5	
7.5	99.01000	0.33000	99.1750	0.014800519	1.46784	10.08841	0.101893	60.7	
8.5	98.68000	0.33000	98.8450	0.014800519	1.46296	11.22137	0.113715	59.9	
9.5	98.35000	0.33000	98.5150	0.014800519	1.45807	12.34944	0.125566	59.1	
10.5	98.02000	0.33000	98.1850	0.014800519	1.45319	13.47263	0.137448	58.3	
11.5	97.69000	0.33000	97.8550	0.014800519	1.44830	14.59093	0.149360	57.5	
12.5	97.36000	0.33000	97.5250	0.014800519	1.44342	15.70435	0.161302	56.7	
13.5	97.03000	0.33000	97.1950	0.014800519	1.43854	16.81289	0.173275	55.9	
14.5	96.70000	0.33000	96.8650	0.014800519	1.43365	17.91654	0.185280	55.0	
15.5	96.37000	0.33000	96.5350	0.014800519	1.42877	19.01531	0.197316	54.2	
16.5	96.04000	0.33000	96.2050	0.014800519	1.42388	20.10920	0.209384	53.4	
17.5	95.71000	0.33000	95.8750	0.014800519	1.41900	21.19820	0.221484	52.6	
18.5	95.38000	0.33000	95.5450	0.014800519	1.41412	22.28231	0.233616	51.8	
19.5	95.05000	0.33000	95.2150	0.014800519	1.40923	23.36154	0.245782	51.0	
20.5	94.72000	0.33000	94.8850	0.014800519	1.40435	24.43589	0.257980	50.1	
21.5	94.39000	0.33000	94.5550	0.014800519	1.39946	25.50535	0.270212	49.3	
22.5	94.06000	0.33000	94.2250	0.014800519	1.39458	26.56993	0.282479	48.5	
23.5	93.73000	0.33000	93.8950	0.014800519	1.38969	27.62963	0.294779	47.6	
24.5	93.40000	0.33000	93.5650	0.014800519	1.38481	28.68444	0.307114	46.8	
25.5	93.07000	0.33000	93.2350	0.014800519	1.37993	29.73436	0.319484	46.0	
26.5	92.74000	0.33000	92.9050	0.014800519	1.37504	30.77940	0.331889	45.1	
27.5	92.41000	0.33000	92.5750	0.014800519	1.37016	31.81956	0.344330	44.3	
28.5	92.08000	0.33000	92.2450	0.014800519	1.36527	32.85484	0.356808	43.5	
29.5	91.75000	0.33000	91.9150	0.014800519	1.36039	33.88523	0.369321	42.6	
30.5	91.42000	0.33000	91.5850	0.014800519	1.35551	34.91073	0.381872	41.8	
31.5	91.09000	0.33000	91.2550	0.014800519	1.35062	35.93135	0.394460	40.9	
32.5	90.76000	0.33000	90.9250	0.014800519	1.34574	36.94709	0.407086	40.1	
33.5	90.43000	0.33000	90.5950	0.014800519	1.34085	37.95794	0.419749	39.2	
34.5	90.10000	0.33000	90.2650	0.014800519	1.33597	38.96391	0.432452	38.3	
35.5	89.77000	0.33000	89.9350	0.014800519	1.33108	39.96500	0.445193	37.5	
36.5	89.44000	0.33000	89.6050	0.014800519	1.32620	40.96120	0.457974	36.6	
37.5	89.11000	0.33000	89.2750	0.014800519	1.32132	41.95251	0.470795	35.8	
38.5	88.78000	0.33000	88.9450	0.014800519	1.31643	42.93895	0.483656	34.9	
39.5	88.45000	0.33000	88.6150	0.014800519	1.31155	43.92049	0.496557	34.0	
40.5	88.12000	0.33000	88.2850	0.014800519	1.30666	44.89716	0.509500	33.1	
41.5	87.79000	0.33000	87.9550	0.014800519	1.30178	45.86894	0.522485	32.3	
42.5	87.46000	0.33000	87.6250	0.014800519	1.29690	46.83583	0.535511	31.4	
43.5	87.13000	0.33000	87.2950	0.014800519	1.29201	47.79784	0.548581	30.5	
44.5	86.80000	0.33000	86.9650	0.014800519	1.28713	48.75497	0.561693	29.6	
45.5	86.47000	0.33000	86.6350	0.014800519	1.28224	49.70721	0.574849	28.7	
46.5	86.14000	0.33000	86.3050	0.014800519	1.27736	50.65457	0.588049	27.8	
47.5	85.81000	0.33000	85.9750	0.014800519	1.27247	51.59705	0.601294	26.9	
48.5	85.48000	0.33000	85.6450	0.014800519	1.26759	52.53464	0.614584	26.0	
49.5	85.15000	0.33000	85.3150	0.014800519	1.26271	53.46734	0.627919	25.1	
50.5	84.82000	0.33000	84.9850	0.014800519	1.25782	54.39517	0.641301	24.2	
51.5	84.49000	0.33000	84.6550	0.014800519	1.25294	55.31810	0.654730	23.3	
52.5	84.16000	0.33000	84.3250	0.014800519	1.24805	56.23616	0.668205	22.4	
53.5	83.83000	0.33000	83.9950	0.014800519	1.24317	57.14933	0.681729	21.5	
54.5	83.50000	0.33000	83.6650	0.014800519	1.23829	58.05761	0.695301	20.6	
55.5	83.17000	0.33000	83.3350	0.014800519	1.23340	58.96101	0.708922	19.7	
56.5	82.84000	0.33000	83.0050	0.014800519	1.22852	59.85953	0.722592	18.7	
57.5	82.51000	0.33000	82.6750	0.014800519	1.22363	60.75316	0.736313	17.8	
58.5	82.18000	0.33000	82.3450	0.014800519	1.21875	61.64191	0.750084	16.9	
59.5	81.85000	0.33000	82.0150	0.014800519	1.21386	62.52578	0.763907	16.0	
60.5	81.52000	0.33000	81.6850	0.014800519	1.20898	63.40476	0.777782	15.0	
61.5	81.19000	0.33000	81.3550	0.014800519	1.20410	64.27885	0.791709	14.1	
62.5	80.86000	0.33000	81.0250	0.014800519	1.19921	65.14807	0.805690	13.1	
63.5	80.53000	0.33000	80.6950	0.014800519	1.19433	66.01239	0.819724	12.2	
64.5	80.20000	0.33000	80.3650	0.014800519	1.18944	66.87184	0.833813	11.2	
65.5	79.87000	0.33000	80.0350	0.014800519	1.18456	67.72640	0.847958	10.3	
66.5	79.54000	0.33000	79.7050	0.014800519	1.17968	68.57607	0.862158	9.3	
67.5	79.21000	0.33000	79.3750	0.014800519	1.17479	69.42086	0.876415	8.4	
68.5	78.88000	0.33000	79.0450	0.014800519	1.16991	70.26077	0.890730	7.4	
69.5	78.55000	0.33000	78.7150	0.014800519	1.16502	71.09579	0.905102	6.4	
70.5	78.22000	0.33000	78.3850	0.014800519	1.16014	71.92593	0.919534	5.4	
71.5	77.89000	0.33000	78.0550	0.014800519	1.15525	72.75119	0.934025	4.5	
72.5	77.56000	0.33000	77.7250	0.014800519	1.15037	73.57156	0.948576	3.5	
73.5	77.23000	0.33000	77.3950	0.014800519	1.14549	74.38704	0.963188	2.5	
74.5	76.90000	0.33000	77.0650	0.014800519	1.14060	75.19764	0.977863	1.5	
75.5	76.57000	0.33000	76.7350	0.014800519	1.13572	76.00336	0.992600	0.5	
76.5	0.00000	76.57000	38.2850	0.014800519	0.56664	0.00000	1.000000	0.0	

75 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014970172	0.74851	0.74851	0.007485	66.3	66.8
1.5	100.00000	0.00000	100.0000	0.014970172	1.49702	2.24553	0.022455	65.3	
2.5	100.00000	0.00000	100.0000	0.014970172	1.49702	3.74254	0.037425	64.3	
3.5	100.00000	0.00000	100.0000	0.014970172	1.49702	5.23956	0.052396	63.3	
4.5	100.00000	0.00000	100.0000	0.014970172	1.49702	6.73658	0.067366	62.3	
5.5	99.67000	0.33000	99.8350	0.014970172	1.49455	7.90112	0.079273	61.5	
6.5	99.34000	0.33000	99.5050	0.014970172	1.48961	9.06073	0.091209	60.7	
7.5	99.01000	0.33000	99.1750	0.014970172	1.48467	10.21540	0.103175	59.9	
8.5	98.68000	0.33000	98.8450	0.014970172	1.47973	11.36512	0.115172	59.1	
9.5	98.35000	0.33000	98.5150	0.014970172	1.47479	12.50991	0.127198	58.3	
10.5	98.02000	0.33000	98.1850	0.014970172	1.46985	13.64976	0.139255	57.5	
11.5	97.69000	0.33000	97.8550	0.014970172	1.46491	14.78466	0.151343	56.7	
12.5	97.36000	0.33000	97.5250	0.014970172	1.45997	15.91463	0.163462	55.9	
13.5	97.03000	0.33000	97.1950	0.014970172	1.45503	17.03966	0.175612	55.1	
14.5	96.70000	0.33000	96.8650	0.014970172	1.45009	18.15974	0.187795	54.3	
15.5	96.37000	0.33000	96.5350	0.014970172	1.44515	19.27489	0.200009	53.4	
16.5	96.04000	0.33000	96.2050	0.014970172	1.44021	20.38509	0.212256	52.6	
17.5	95.71000	0.33000	95.8750	0.014970172	1.43527	21.49036	0.224536	51.8	
18.5	95.38000	0.33000	95.5450	0.014970172	1.43033	22.59068	0.236849	51.0	
19.5	95.05000	0.33000	95.2150	0.014970172	1.42538	23.68607	0.249196	50.2	
20.5	94.72000	0.33000	94.8850	0.014970172	1.42044	24.77651	0.261576	49.3	
21.5	94.39000	0.33000	94.5550	0.014970172	1.41550	25.86202	0.273991	48.5	
22.5	94.06000	0.33000	94.2250	0.014970172	1.41056	26.94258	0.286440	47.7	
23.5	93.73000	0.33000	93.8950	0.014970172	1.40562	28.01821	0.298925	46.8	
24.5	93.40000	0.33000	93.5650	0.014970172	1.40068	29.08889	0.311444	46.0	
25.5	93.07000	0.33000	93.2350	0.014970172	1.39574	30.15463	0.324000	45.2	
26.5	92.74000	0.33000	92.9050	0.014970172	1.39080	31.21544	0.336591	44.3	
27.5	92.41000	0.33000	92.5750	0.014970172	1.38586	32.27130	0.349219	43.5	
28.5	92.08000	0.33000	92.2450	0.014970172	1.38092	33.32222	0.361883	42.6	
29.5	91.75000	0.33000	91.9150	0.014970172	1.37598	34.36821	0.374585	41.8	
30.5	91.42000	0.33000	91.5850	0.014970172	1.37104	35.40925	0.387325	40.9	
31.5	91.09000	0.33000	91.2550	0.014970172	1.36610	36.44535	0.400103	40.1	
32.5	90.76000	0.33000	90.9250	0.014970172	1.36116	37.47652	0.412919	39.2	
33.5	90.43000	0.33000	90.5950	0.014970172	1.35622	38.50274	0.425774	38.4	
34.5	90.10000	0.33000	90.2650	0.014970172	1.35128	39.52402	0.438668	37.5	
35.5	89.77000	0.33000	89.9350	0.014970172	1.34634	40.54037	0.451603	36.6	
36.5	89.44000	0.33000	89.6050	0.014970172	1.34140	41.55177	0.464577	35.8	
37.5	89.11000	0.33000	89.2750	0.014970172	1.33646	42.55823	0.477592	34.9	
38.5	88.78000	0.33000	88.9450	0.014970172	1.33152	43.55975	0.490648	34.0	
39.5	88.45000	0.33000	88.6150	0.014970172	1.32658	44.55633	0.503746	33.1	
40.5	88.12000	0.33000	88.2850	0.014970172	1.32164	45.54797	0.516886	32.3	
41.5	87.79000	0.33000	87.9550	0.014970172	1.31670	46.53468	0.530068	31.4	
42.5	87.46000	0.33000	87.6250	0.014970172	1.31176	47.51644	0.543293	30.5	
43.5	87.13000	0.33000	87.2950	0.014970172	1.30682	48.49326	0.556562	29.6	
44.5	86.80000	0.33000	86.9650	0.014970172	1.30188	49.46514	0.569875	28.7	
45.5	86.47000	0.33000	86.6350	0.014970172	1.29694	50.43208	0.583232	27.8	
46.5	86.14000	0.33000	86.3050	0.014970172	1.29200	51.39408	0.596634	26.9	
47.5	85.81000	0.33000	85.9750	0.014970172	1.28706	52.35114	0.610082	26.0	
48.5	85.48000	0.33000	85.6450	0.014970172	1.28212	53.30326	0.623576	25.1	
49.5	85.15000	0.33000	85.3150	0.014970172	1.27718	54.25044	0.637116	24.2	
50.5	84.82000	0.33000	84.9850	0.014970172	1.27224	55.19268	0.650704	23.3	
51.5	84.49000	0.33000	84.6550	0.014970172	1.26730	56.12998	0.664339	22.4	
52.5	84.16000	0.33000	84.3250	0.014970172	1.26236	57.06234	0.678022	21.5	
53.5	83.83000	0.33000	83.9950	0.014970172	1.25742	57.98976	0.691754	20.6	
54.5	83.50000	0.33000	83.6650	0.014970172	1.25248	58.91224	0.705536	19.7	
55.5	83.17000	0.33000	83.3350	0.014970172	1.24754	59.82978	0.719367	18.7	
56.5	82.84000	0.33000	83.0050	0.014970172	1.24260	60.74238	0.733249	17.8	
57.5	82.51000	0.33000	82.6750	0.014970172	1.23766	61.65004	0.747183	16.9	
58.5	82.18000	0.33000	82.3450	0.014970172	1.23272	62.55276	0.761168	16.0	
59.5	81.85000	0.33000	82.0150	0.014970172	1.22778	63.45054	0.775205	15.0	
60.5	81.52000	0.33000	81.6850	0.014970172	1.22284	64.34337	0.789296	14.1	
61.5	81.19000	0.33000	81.3550	0.014970172	1.21790	65.23127	0.803440	13.1	
62.5	80.86000	0.33000	81.0250	0.014970172	1.21296	66.11423	0.817638	12.2	
63.5	80.53000	0.33000	80.6950	0.014970172	1.20802	66.99225	0.831892	11.2	
64.5	80.20000	0.33000	80.3650	0.014970172	1.20308	67.86533	0.846201	10.3	
65.5	79.87000	0.33000	80.0350	0.014970172	1.19814	68.73346	0.860567	9.3	
66.5	79.54000	0.33000	79.7050	0.014970172	1.19320	69.59666	0.874989	8.4	
67.5	79.21000	0.33000	79.3750	0.014970172	1.18826	70.45492	0.889470	7.4	
68.5	78.88000	0.33000	79.0450	0.014970172	1.18332	71.30824	0.904009	6.4	
69.5	78.55000	0.33000	78.7150	0.014970172	1.17838	72.15661	0.918607	5.4	
70.5	78.22000	0.33000	78.3850	0.014970172	1.17344	73.00005	0.933266	4.5	
71.5	77.89000	0.33000	78.0550	0.014970172	1.16850	73.83855	0.947985	3.5	
72.5	77.56000	0.33000	77.7250	0.014970172	1.16356	74.67210	0.962766	2.5	
73.5	77.23000	0.33000	77.3950	0.014970172	1.15862	75.50072	0.977609	1.5	
74.5	76.90000	0.33000	77.0650	0.014970172	1.15368	76.32440	0.992515	0.5	
75.5	0.00000	76.90000	38.4500	0.014970172	0.57560	0.00000	1.000000	0.0	

74 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01514	0.75723	0.75723	0.007572	65.5	66.0
1.5	100.00000	0.00000	100.0000	0.01514	1.51445	2.27168	0.022717	64.5	
2.5	100.00000	0.00000	100.0000	0.01514	1.51445	3.78613	0.037861	63.5	
3.5	100.00000	0.00000	100.0000	0.01514	1.51445	5.30058	0.053006	62.5	
4.5	100.00000	0.00000	100.0000	0.01514	1.51445	6.81503	0.068150	61.5	
5.5	99.67000	0.33000	99.8350	0.01514	1.51195	7.99699	0.080235	60.7	
6.5	99.34000	0.33000	99.5050	0.01514	1.50696	9.17394	0.092349	59.9	
7.5	99.01000	0.33000	99.1750	0.01514	1.50196	10.34590	0.104493	59.1	
8.5	98.68000	0.33000	98.8450	0.01514	1.49696	11.51286	0.116669	58.3	
9.5	98.35000	0.33000	98.5150	0.01514	1.49196	12.67482	0.128875	57.5	
10.5	98.02000	0.33000	98.1850	0.01514	1.48696	13.83178	0.141112	56.7	
11.5	97.69000	0.33000	97.8550	0.01514	1.48197	14.98375	0.153381	55.9	
12.5	97.36000	0.33000	97.5250	0.01514	1.47697	16.13072	0.165681	55.1	
13.5	97.03000	0.33000	97.1950	0.01514	1.47197	17.27269	0.178014	54.3	
14.5	96.70000	0.33000	96.8650	0.01514	1.46697	18.40966	0.190379	53.5	
15.5	96.37000	0.33000	96.5350	0.01514	1.46198	19.54164	0.202777	52.6	
16.5	96.04000	0.33000	96.2050	0.01514	1.45698	20.66862	0.215208	51.8	
17.5	95.71000	0.33000	95.8750	0.01514	1.45198	21.79060	0.227673	51.0	
18.5	95.38000	0.33000	95.5450	0.01514	1.44698	22.90758	0.240172	50.2	
19.5	95.05000	0.33000	95.2150	0.01514	1.44199	24.01957	0.252705	49.3	
20.5	94.72000	0.33000	94.8850	0.01514	1.43699	25.12655	0.265272	48.5	
21.5	94.39000	0.33000	94.5550	0.01514	1.43199	26.22854	0.277874	47.7	
22.5	94.06000	0.33000	94.2250	0.01514	1.42699	27.32554	0.290512	46.8	
23.5	93.73000	0.33000	93.8950	0.01514	1.42199	28.41753	0.303185	46.0	
24.5	93.40000	0.33000	93.5650	0.01514	1.41700	29.50453	0.315894	45.2	
25.5	93.07000	0.33000	93.2350	0.01514	1.41200	30.58653	0.328640	44.3	
26.5	92.74000	0.33000	92.9050	0.01514	1.40700	31.66353	0.341423	43.5	
27.5	92.41000	0.33000	92.5750	0.01514	1.40200	32.73553	0.354242	42.6	
28.5	92.08000	0.33000	92.2450	0.01514	1.39701	33.80254	0.367100	41.8	
29.5	91.75000	0.33000	91.9150	0.01514	1.39201	34.86455	0.379995	40.9	
30.5	91.42000	0.33000	91.5850	0.01514	1.38701	35.92156	0.392929	40.1	
31.5	91.09000	0.33000	91.2550	0.01514	1.38201	36.97357	0.405902	39.2	
32.5	90.76000	0.33000	90.9250	0.01514	1.37702	38.02058	0.418913	38.4	
33.5	90.43000	0.33000	90.5950	0.01514	1.37202	39.06260	0.431965	37.5	
34.5	90.10000	0.33000	90.2650	0.01514	1.36702	40.09962	0.445057	36.6	
35.5	89.77000	0.33000	89.9350	0.01514	1.36202	41.13164	0.458189	35.8	
36.5	89.44000	0.33000	89.6050	0.01514	1.35702	42.15867	0.471363	34.9	
37.5	89.11000	0.33000	89.2750	0.01514	1.35203	43.18069	0.484577	34.0	
38.5	88.78000	0.33000	88.9450	0.01514	1.34703	44.19772	0.497834	33.2	
39.5	88.45000	0.33000	88.6150	0.01514	1.34203	45.20975	0.511133	32.3	
40.5	88.12000	0.33000	88.2850	0.01514	1.33703	46.21679	0.524476	31.4	
41.5	87.79000	0.33000	87.9550	0.01514	1.33204	47.21882	0.537861	30.5	
42.5	87.46000	0.33000	87.6250	0.01514	1.32704	48.21586	0.551290	29.6	
43.5	87.13000	0.33000	87.2950	0.01514	1.32204	49.20790	0.564764	28.7	
44.5	86.80000	0.33000	86.9650	0.01514	1.31704	50.19495	0.578283	27.8	
45.5	86.47000	0.33000	86.6350	0.01514	1.31205	51.17699	0.591847	27.0	
46.5	86.14000	0.33000	86.3050	0.01514	1.30705	52.15404	0.605457	26.1	
47.5	85.81000	0.33000	85.9750	0.01514	1.30205	53.12609	0.619113	25.2	
48.5	85.48000	0.33000	85.6450	0.01514	1.29705	54.09314	0.632816	24.2	
49.5	85.15000	0.33000	85.3150	0.01514	1.29205	55.05520	0.646567	23.3	
50.5	84.82000	0.33000	84.9850	0.01514	1.28706	56.01225	0.660366	22.4	
51.5	84.49000	0.33000	84.6550	0.01514	1.28206	56.96431	0.674214	21.5	
52.5	84.16000	0.33000	84.3250	0.01514	1.27706	57.91137	0.688110	20.6	
53.5	83.83000	0.33000	83.9950	0.01514	1.27206	58.85344	0.702057	19.7	
54.5	83.50000	0.33000	83.6650	0.01514	1.26707	59.79050	0.716054	18.7	
55.5	83.17000	0.33000	83.3350	0.01514	1.26207	60.72257	0.730102	17.8	
56.5	82.84000	0.33000	83.0050	0.01514	1.25707	61.64964	0.744201	16.9	
57.5	82.51000	0.33000	82.6750	0.01514	1.25207	62.57171	0.758353	16.0	
58.5	82.18000	0.33000	82.3450	0.01514	1.24708	63.48879	0.772558	15.0	
59.5	81.85000	0.33000	82.0150	0.01514	1.24208	64.40087	0.786816	14.1	
60.5	81.52000	0.33000	81.6850	0.01514	1.23708	65.30795	0.801128	13.1	
61.5	81.19000	0.33000	81.3550	0.01514	1.23208	66.21003	0.815495	12.2	
62.5	80.86000	0.33000	81.0250	0.01514	1.22708	67.10711	0.829917	11.2	
63.5	80.53000	0.33000	80.6950	0.01514	1.22209	67.99920	0.844396	10.3	
64.5	80.20000	0.33000	80.3650	0.01514	1.21709	68.88629	0.858931	9.3	
65.5	79.87000	0.33000	80.0350	0.01514	1.21209	69.76838	0.873524	8.4	
66.5	79.54000	0.33000	79.7050	0.01514	1.20709	70.64547	0.888175	7.4	
67.5	79.21000	0.33000	79.3750	0.01514	1.20210	71.51757	0.902886	6.4	
68.5	78.88000	0.33000	79.0450	0.01514	1.19710	72.38467	0.917656	5.4	
69.5	78.55000	0.33000	78.7150	0.01514	1.19210	73.24677	0.932486	4.5	
70.5	78.22000	0.33000	78.3850	0.01514	1.18710	74.10387	0.947378	3.5	
71.5	77.89000	0.33000	78.0550	0.01514	1.18211	74.95598	0.962331	2.5	
72.5	77.56000	0.33000	77.7250	0.01514	1.17711	75.80308	0.977348	1.5	
73.5	77.23000	0.33000	77.3950	0.01514	1.17211	76.64519	0.992428	0.5	
74.5	0.00000	77.23000	38.6150	0.01514	0.58481	0.00000	1.000000	0.0	

73 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015323745	0.76619	0.76619	0.007662	64.8	65.3
1.5	100.00000	0.00000	100.0000	0.015323745	1.53237	2.29856	0.022986	63.8	
2.5	100.00000	0.00000	100.0000	0.015323745	1.53237	3.83094	0.038309	62.8	
3.5	100.00000	0.00000	100.0000	0.015323745	1.53237	5.36331	0.053633	61.8	
4.5	100.00000	0.00000	100.0000	0.015323745	1.53237	6.89569	0.068957	60.8	
5.5	99.67000	0.33000	99.8350	0.015323745	1.52985	8.09553	0.081223	60.0	
6.5	99.34000	0.33000	99.5050	0.015323745	1.52479	9.29032	0.093520	59.2	
7.5	99.01000	0.33000	99.1750	0.015323745	1.51973	10.48005	0.105848	58.4	
8.5	98.68000	0.33000	98.8450	0.015323745	1.51468	11.66473	0.118208	57.5	
9.5	98.35000	0.33000	98.5150	0.015323745	1.50962	12.84435	0.130598	56.7	
10.5	98.02000	0.33000	98.1850	0.015323745	1.50456	14.01891	0.143021	55.9	
11.5	97.69000	0.33000	97.8550	0.015323745	1.49951	15.18841	0.155476	55.1	
12.5	97.36000	0.33000	97.5250	0.015323745	1.49445	16.35286	0.167963	54.3	
13.5	97.03000	0.33000	97.1950	0.015323745	1.48939	17.51225	0.180483	53.5	
14.5	96.70000	0.33000	96.8650	0.015323745	1.48433	18.66659	0.193036	52.7	
15.5	96.37000	0.33000	96.5350	0.015323745	1.47928	19.81587	0.205623	51.8	
16.5	96.04000	0.33000	96.2050	0.015323745	1.47422	20.96009	0.218243	51.0	
17.5	95.71000	0.33000	95.8750	0.015323745	1.46916	22.09925	0.230898	50.2	
18.5	95.38000	0.33000	95.5450	0.015323745	1.46411	23.23336	0.243587	49.4	
19.5	95.05000	0.33000	95.2150	0.015323745	1.45905	24.36241	0.256312	48.5	
20.5	94.72000	0.33000	94.8850	0.015323745	1.45399	25.48640	0.269071	47.7	
21.5	94.39000	0.33000	94.5550	0.015323745	1.44894	26.60534	0.281866	46.9	
22.5	94.06000	0.33000	94.2250	0.015323745	1.44388	27.71922	0.294697	46.0	
23.5	93.73000	0.33000	93.8950	0.015323745	1.43882	28.82804	0.307565	45.2	
24.5	93.40000	0.33000	93.5650	0.015323745	1.43377	29.93181	0.320469	44.3	
25.5	93.07000	0.33000	93.2350	0.015323745	1.42871	31.03052	0.333411	43.5	
26.5	92.74000	0.33000	92.9050	0.015323745	1.42365	32.12417	0.346390	42.7	
27.5	92.41000	0.33000	92.5750	0.015323745	1.41860	33.21277	0.359407	41.8	
28.5	92.08000	0.33000	92.2450	0.015323745	1.41354	34.29630	0.372462	41.0	
29.5	91.75000	0.33000	91.9150	0.015323745	1.40848	35.37479	0.385556	40.1	
30.5	91.42000	0.33000	91.5850	0.015323745	1.40343	36.44821	0.398690	39.2	
31.5	91.09000	0.33000	91.2550	0.015323745	1.39837	37.51658	0.411863	38.4	
32.5	90.76000	0.33000	90.9250	0.015323745	1.39331	38.57989	0.425076	37.5	
33.5	90.43000	0.33000	90.5950	0.015323745	1.38825	39.63815	0.438330	36.7	
34.5	90.10000	0.33000	90.2650	0.015323745	1.38320	40.69134	0.451624	35.8	
35.5	89.77000	0.33000	89.9350	0.015323745	1.37814	41.73948	0.464960	34.9	
36.5	89.44000	0.33000	89.6050	0.015323745	1.37308	42.78257	0.478338	34.0	
37.5	89.11000	0.33000	89.2750	0.015323745	1.36803	43.82060	0.491758	33.2	
38.5	88.78000	0.33000	88.9450	0.015323745	1.36297	44.85357	0.505222	32.3	
39.5	88.45000	0.33000	88.6150	0.015323745	1.35791	45.88148	0.518728	31.4	
40.5	88.12000	0.33000	88.2850	0.015323745	1.35286	46.90434	0.532278	30.5	
41.5	87.79000	0.33000	87.9550	0.015323745	1.34780	47.92214	0.545872	29.6	
42.5	87.46000	0.33000	87.6250	0.015323745	1.34274	48.93488	0.559512	28.7	
43.5	87.13000	0.33000	87.2950	0.015323745	1.33769	49.94257	0.573196	27.9	
44.5	86.80000	0.33000	86.9650	0.015323745	1.33263	50.94520	0.586926	27.0	
45.5	86.47000	0.33000	86.6350	0.015323745	1.32757	51.94277	0.600703	26.1	
46.5	86.14000	0.33000	86.3050	0.015323745	1.32252	52.93528	0.614526	25.2	
47.5	85.81000	0.33000	85.9750	0.015323745	1.31746	53.92274	0.628397	24.3	
48.5	85.48000	0.33000	85.6450	0.015323745	1.31240	54.90515	0.642316	23.3	
49.5	85.15000	0.33000	85.3150	0.015323745	1.30735	55.88249	0.656283	22.4	
50.5	84.82000	0.33000	84.9850	0.015323745	1.30229	56.85478	0.670299	21.5	
51.5	84.49000	0.33000	84.6550	0.015323745	1.29723	57.82201	0.684365	20.6	
52.5	84.16000	0.33000	84.3250	0.015323745	1.29217	58.78419	0.698481	19.7	
53.5	83.83000	0.33000	83.9950	0.015323745	1.28712	59.74130	0.712648	18.8	
54.5	83.50000	0.33000	83.6650	0.015323745	1.28206	60.69336	0.726867	17.8	
55.5	83.17000	0.33000	83.3350	0.015323745	1.27700	61.64037	0.741137	16.9	
56.5	82.84000	0.33000	83.0050	0.015323745	1.27195	62.58232	0.755460	16.0	
57.5	82.51000	0.33000	82.6750	0.015323745	1.26689	63.51921	0.769836	15.0	
58.5	82.18000	0.33000	82.3450	0.015323745	1.26183	64.45104	0.784267	14.1	
59.5	81.85000	0.33000	82.0150	0.015323745	1.25678	65.37782	0.798752	13.1	
60.5	81.52000	0.33000	81.6850	0.015323745	1.25172	66.29954	0.813292	12.2	
61.5	81.19000	0.33000	81.3550	0.015323745	1.24666	67.21620	0.827888	11.2	
62.5	80.86000	0.33000	81.0250	0.015323745	1.24161	68.12781	0.842540	10.3	
63.5	80.53000	0.33000	80.6950	0.015323745	1.23655	69.03436	0.857250	9.3	
64.5	80.20000	0.33000	80.3650	0.015323745	1.23149	69.93585	0.872018	8.4	
65.5	79.87000	0.33000	80.0350	0.015323745	1.22644	70.83229	0.886845	7.4	
66.5	79.54000	0.33000	79.7050	0.015323745	1.22138	71.72366	0.901731	6.4	
67.5	79.21000	0.33000	79.3750	0.015323745	1.21632	72.60999	0.916677	5.4	
68.5	78.88000	0.33000	79.0450	0.015323745	1.21127	73.49125	0.931684	4.5	
69.5	78.55000	0.33000	78.7150	0.015323745	1.20621	74.36746	0.946753	3.5	
70.5	78.22000	0.33000	78.3850	0.015323745	1.20115	75.23861	0.961885	2.5	
71.5	77.89000	0.33000	78.0550	0.015323745	1.19609	76.10471	0.977079	1.5	
72.5	77.56000	0.33000	77.7250	0.015323745	1.19104	76.96575	0.992338	0.5	
73.5	0.00000	77.56000	38.7800	0.015323745	0.59425	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01550806	0.77540	0.77540	0.007754	64.0	64.5
1.5	100.00000	0.00000	100.0000	0.01550806	1.55081	2.32621	0.023262	63.0	
2.5	100.00000	0.00000	100.0000	0.01550806	1.55081	3.87701	0.038770	62.0	
3.5	100.00000	0.00000	100.0000	0.01550806	1.55081	5.42782	0.054278	61.0	
4.5	100.00000	0.00000	100.0000	0.01550806	1.55081	6.97863	0.069786	60.0	
5.5	99.67000	0.33000	99.8350	0.01550806	1.54825	8.19687	0.082240	59.2	
6.5	99.34000	0.33000	99.5050	0.01550806	1.54313	9.41000	0.094725	58.4	
7.5	99.01000	0.33000	99.1750	0.01550806	1.53801	10.61802	0.107242	57.6	
8.5	98.68000	0.33000	98.8450	0.01550806	1.53289	11.82091	0.119790	56.8	
9.5	98.35000	0.33000	98.5150	0.01550806	1.52778	13.01869	0.132371	55.9	
10.5	98.02000	0.33000	98.1850	0.01550806	1.52266	14.21134	0.144984	55.1	
11.5	97.69000	0.33000	97.8550	0.01550806	1.51754	15.39889	0.157630	54.3	
12.5	97.36000	0.33000	97.5250	0.01550806	1.51242	16.58131	0.170309	53.5	
13.5	97.03000	0.33000	97.1950	0.01550806	1.50731	17.75862	0.183022	52.7	
14.5	96.70000	0.33000	96.8650	0.01550806	1.50219	18.93080	0.195768	51.9	
15.5	96.37000	0.33000	96.5350	0.01550806	1.49707	20.09787	0.208549	51.0	
16.5	96.04000	0.33000	96.2050	0.01550806	1.49195	21.25983	0.221364	50.2	
17.5	95.71000	0.33000	95.8750	0.01550806	1.48684	22.41666	0.234214	49.4	
18.5	95.38000	0.33000	95.5450	0.01550806	1.48172	23.56838	0.247100	48.5	
19.5	95.05000	0.33000	95.2150	0.01550806	1.47660	24.71498	0.260021	47.7	
20.5	94.72000	0.33000	94.8850	0.01550806	1.47148	25.85646	0.272978	46.9	
21.5	94.39000	0.33000	94.5550	0.01550806	1.46636	26.99283	0.285971	46.0	
22.5	94.06000	0.33000	94.2250	0.01550806	1.46125	28.12407	0.299001	45.2	
23.5	93.73000	0.33000	93.8950	0.01550806	1.45613	29.25020	0.312069	44.4	
24.5	93.40000	0.33000	93.5650	0.01550806	1.45101	30.37121	0.325174	43.5	
25.5	93.07000	0.33000	93.2350	0.01550806	1.44589	31.48711	0.338316	42.7	
26.5	92.74000	0.33000	92.9050	0.01550806	1.44078	32.59788	0.351498	41.8	
27.5	92.41000	0.33000	92.5750	0.01550806	1.43566	33.70354	0.364717	41.0	
28.5	92.08000	0.33000	92.2450	0.01550806	1.43054	34.80408	0.377977	40.1	
29.5	91.75000	0.33000	91.9150	0.01550806	1.42542	35.89951	0.391275	39.3	
30.5	91.42000	0.33000	91.5850	0.01550806	1.42031	36.98981	0.404614	38.4	
31.5	91.09000	0.33000	91.2550	0.01550806	1.41519	38.07500	0.417993	37.5	
32.5	90.76000	0.33000	90.9250	0.01550806	1.41007	39.15507	0.431413	36.7	
33.5	90.43000	0.33000	90.5950	0.01550806	1.40495	40.23002	0.444875	35.8	
34.5	90.10000	0.33000	90.2650	0.01550806	1.39983	41.29986	0.458378	34.9	
35.5	89.77000	0.33000	89.9350	0.01550806	1.39472	42.36458	0.471924	34.1	
36.5	89.44000	0.33000	89.6050	0.01550806	1.38960	43.42418	0.485512	33.2	
37.5	89.11000	0.33000	89.2750	0.01550806	1.38448	44.47866	0.499143	32.3	
38.5	88.78000	0.33000	88.9450	0.01550806	1.37936	45.52802	0.512818	31.4	
39.5	88.45000	0.33000	88.6150	0.01550806	1.37425	46.57227	0.526538	30.5	
40.5	88.12000	0.33000	88.2850	0.01550806	1.36913	47.61140	0.540302	29.6	
41.5	87.79000	0.33000	87.9550	0.01550806	1.36401	48.64541	0.554111	28.8	
42.5	87.46000	0.33000	87.6250	0.01550806	1.35889	49.67430	0.567966	27.9	
43.5	87.13000	0.33000	87.2950	0.01550806	1.35378	50.69808	0.581867	27.0	
44.5	86.80000	0.33000	86.9650	0.01550806	1.34866	51.71674	0.595815	26.1	
45.5	86.47000	0.33000	86.6350	0.01550806	1.34354	52.73028	0.609810	25.2	
46.5	86.14000	0.33000	86.3050	0.01550806	1.33842	53.73870	0.623853	24.3	
47.5	85.81000	0.33000	85.9750	0.01550806	1.33331	54.74201	0.637944	23.3	
48.5	85.48000	0.33000	85.6450	0.01550806	1.32819	55.74019	0.652085	22.4	
49.5	85.15000	0.33000	85.3150	0.01550806	1.32307	56.73326	0.666274	21.5	
50.5	84.82000	0.33000	84.9850	0.01550806	1.31795	57.72122	0.680514	20.6	
51.5	84.49000	0.33000	84.6550	0.01550806	1.31283	58.70405	0.694805	19.7	
52.5	84.16000	0.33000	84.3250	0.01550806	1.30772	59.68177	0.709146	18.8	
53.5	83.83000	0.33000	83.9950	0.01550806	1.30260	60.65437	0.723540	17.8	
54.5	83.50000	0.33000	83.6650	0.01550806	1.29748	61.62185	0.737986	16.9	
55.5	83.17000	0.33000	83.3350	0.01550806	1.29236	62.58421	0.752485	16.0	
56.5	82.84000	0.33000	83.0050	0.01550806	1.28725	63.54146	0.767038	15.0	
57.5	82.51000	0.33000	82.6750	0.01550806	1.28213	64.49359	0.781646	14.1	
58.5	82.18000	0.33000	82.3450	0.01550806	1.27701	65.44060	0.796308	13.1	
59.5	81.85000	0.33000	82.0150	0.01550806	1.27189	66.38249	0.811026	12.2	
60.5	81.52000	0.33000	81.6850	0.01550806	1.26678	67.31927	0.825801	11.2	
61.5	81.19000	0.33000	81.3550	0.01550806	1.26166	68.25093	0.840632	10.3	
62.5	80.86000	0.33000	81.0250	0.01550806	1.25654	69.17747	0.855522	9.3	
63.5	80.53000	0.33000	80.6950	0.01550806	1.25142	70.09889	0.870469	8.4	
64.5	80.20000	0.33000	80.3650	0.01550806	1.24631	71.01520	0.885476	7.4	
65.5	79.87000	0.33000	80.0350	0.01550806	1.24119	71.92638	0.900543	6.4	
66.5	79.54000	0.33000	79.7050	0.01550806	1.23607	72.83245	0.915671	5.4	
67.5	79.21000	0.33000	79.3750	0.01550806	1.23095	73.73341	0.930860	4.5	
68.5	78.88000	0.33000	79.0450	0.01550806	1.22583	74.62924	0.946111	3.5	
69.5	78.55000	0.33000	78.7150	0.01550806	1.22072	75.51996	0.961425	2.5	
70.5	78.22000	0.33000	78.3850	0.01550806	1.21560	76.40556	0.976803	1.5	
71.5	77.89000	0.33000	78.0550	0.01550806	1.21048	77.28604	0.992246	0.5	
72.5	0.00000	77.89000	38.9450	0.01550806	0.60396	0.00000	1.000000	0.0	

71 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.0156977	0.78488	0.78488	0.007849	63.2	63.7
1.5	100.00000	0.00000	100.0000	0.0156977	1.56977	2.35465	0.023547	62.2	
2.5	100.00000	0.00000	100.0000	0.0156977	1.56977	3.92442	0.039244	61.2	
3.5	100.00000	0.00000	100.0000	0.0156977	1.56977	5.49419	0.054942	60.2	
4.5	100.00000	0.00000	100.0000	0.0156977	1.56977	7.06395	0.070640	59.2	
5.5	99.67000	0.33000	99.8350	0.0156977	1.56718	8.30113	0.083286	58.4	
6.5	99.34000	0.33000	99.5050	0.0156977	1.56200	9.53313	0.095965	57.6	
7.5	99.01000	0.33000	99.1750	0.0156977	1.55682	10.75995	0.108675	56.8	
8.5	98.68000	0.33000	98.8450	0.0156977	1.55164	11.98158	0.121419	56.0	
9.5	98.35000	0.33000	98.5150	0.0156977	1.54646	13.19804	0.134195	55.2	
10.5	98.02000	0.33000	98.1850	0.0156977	1.54128	14.40931	0.147004	54.3	
11.5	97.69000	0.33000	97.8550	0.0156977	1.53610	15.61541	0.159847	53.5	
12.5	97.36000	0.33000	97.5250	0.0156977	1.53092	16.81633	0.172723	52.7	
13.5	97.03000	0.33000	97.1950	0.0156977	1.52574	18.01206	0.185634	51.9	
14.5	96.70000	0.33000	96.8650	0.0156977	1.52056	19.20262	0.198579	51.1	
15.5	96.37000	0.33000	96.5350	0.0156977	1.51538	20.38799	0.211560	50.2	
16.5	96.04000	0.33000	96.2050	0.0156977	1.51019	21.56819	0.224575	49.4	
17.5	95.71000	0.33000	95.8750	0.0156977	1.50501	22.74320	0.237626	48.6	
18.5	95.38000	0.33000	95.5450	0.0156977	1.49983	23.91304	0.250713	47.7	
19.5	95.05000	0.33000	95.2150	0.0156977	1.49465	25.07769	0.263837	46.9	
20.5	94.72000	0.33000	94.8850	0.0156977	1.48947	26.23716	0.276997	46.1	
21.5	94.39000	0.33000	94.5550	0.0156977	1.48429	27.39146	0.290194	45.2	
22.5	94.06000	0.33000	94.2250	0.0156977	1.47911	28.54057	0.303429	44.4	
23.5	93.73000	0.33000	93.8950	0.0156977	1.47393	29.68450	0.316702	43.5	
24.5	93.40000	0.33000	93.5650	0.0156977	1.46875	30.82326	0.330013	42.7	
25.5	93.07000	0.33000	93.2350	0.0156977	1.46357	31.95683	0.343363	41.8	
26.5	92.74000	0.33000	92.9050	0.0156977	1.45839	33.08522	0.356752	41.0	
27.5	92.41000	0.33000	92.5750	0.0156977	1.45321	34.20844	0.370181	40.1	
28.5	92.08000	0.33000	92.2450	0.0156977	1.44803	35.32647	0.383650	39.3	
29.5	91.75000	0.33000	91.9150	0.0156977	1.44285	36.43932	0.397159	38.4	
30.5	91.42000	0.33000	91.5850	0.0156977	1.43767	37.54699	0.410709	37.5	
31.5	91.09000	0.33000	91.2550	0.0156977	1.43249	38.64948	0.424300	36.7	
32.5	90.76000	0.33000	90.9250	0.0156977	1.42731	39.74679	0.437933	35.8	
33.5	90.43000	0.33000	90.5950	0.0156977	1.42213	40.83892	0.451608	34.9	
34.5	90.10000	0.33000	90.2650	0.0156977	1.41695	41.92588	0.465326	34.1	
35.5	89.77000	0.33000	89.9350	0.0156977	1.41177	43.00765	0.479087	33.2	
36.5	89.44000	0.33000	89.6050	0.0156977	1.40659	44.08424	0.492892	32.3	
37.5	89.11000	0.33000	89.2750	0.0156977	1.40141	45.15565	0.506740	31.4	
38.5	88.78000	0.33000	88.9450	0.0156977	1.39623	46.22188	0.520634	30.5	
39.5	88.45000	0.33000	88.6150	0.0156977	1.39105	47.28292	0.534572	29.6	
40.5	88.12000	0.33000	88.2850	0.0156977	1.38587	48.33879	0.548556	28.8	
41.5	87.79000	0.33000	87.9550	0.0156977	1.38069	49.38948	0.562587	27.9	
42.5	87.46000	0.33000	87.6250	0.0156977	1.37551	50.43499	0.576664	27.0	
43.5	87.13000	0.33000	87.2950	0.0156977	1.37033	51.47532	0.590788	26.1	
44.5	86.80000	0.33000	86.9650	0.0156977	1.36515	52.51047	0.604959	25.2	
45.5	86.47000	0.33000	86.6350	0.0156977	1.35997	53.54044	0.619179	24.3	
46.5	86.14000	0.33000	86.3050	0.0156977	1.35479	54.56522	0.633448	23.4	
47.5	85.81000	0.33000	85.9750	0.0156977	1.34961	55.58483	0.647766	22.4	
48.5	85.48000	0.33000	85.6450	0.0156977	1.34443	56.59926	0.662135	21.5	
49.5	85.15000	0.33000	85.3150	0.0156977	1.33925	57.60851	0.676553	20.6	
50.5	84.82000	0.33000	84.9850	0.0156977	1.33407	58.61257	0.691023	19.7	
51.5	84.49000	0.33000	84.6550	0.0156977	1.32889	59.61146	0.705545	18.8	
52.5	84.16000	0.33000	84.3250	0.0156977	1.32371	60.60517	0.720118	17.8	
53.5	83.83000	0.33000	83.9950	0.0156977	1.31853	61.59369	0.734745	16.9	
54.5	83.50000	0.33000	83.6650	0.0156977	1.31335	62.57704	0.749426	16.0	
55.5	83.17000	0.33000	83.3350	0.0156977	1.30817	63.55521	0.764160	15.0	
56.5	82.84000	0.33000	83.0050	0.0156977	1.30299	64.52819	0.778950	14.1	
57.5	82.51000	0.33000	82.6750	0.0156977	1.29781	65.49600	0.793795	13.1	
58.5	82.18000	0.33000	82.3450	0.0156977	1.29263	66.45862	0.808696	12.2	
59.5	81.85000	0.33000	82.0150	0.0156977	1.28744	67.41607	0.823654	11.2	
60.5	81.52000	0.33000	81.6850	0.0156977	1.28226	68.36833	0.838669	10.3	
61.5	81.19000	0.33000	81.3550	0.0156977	1.27708	69.31542	0.853743	9.3	
62.5	80.86000	0.33000	81.0250	0.0156977	1.27190	70.25732	0.868876	8.4	
63.5	80.53000	0.33000	80.6950	0.0156977	1.26672	71.19404	0.884069	7.4	
64.5	80.20000	0.33000	80.3650	0.0156977	1.26154	72.12559	0.899322	6.4	
65.5	79.87000	0.33000	80.0350	0.0156977	1.25636	73.05195	0.914636	5.4	
66.5	79.54000	0.33000	79.7050	0.0156977	1.25118	73.97313	0.930012	4.5	
67.5	79.21000	0.33000	79.3750	0.0156977	1.24600	74.88914	0.945451	3.5	
68.5	78.88000	0.33000	79.0450	0.0156977	1.24082	75.79996	0.960953	2.5	
69.5	78.55000	0.33000	78.7150	0.0156977	1.23564	76.70560	0.976519	1.5	
70.5	78.22000	0.33000	78.3850	0.0156977	1.23046	77.60606	0.992151	0.5	
71.5	0.00000	78.22000	39.1100	0.0156977	0.61394	0.00000	1.000000	0.0	

70 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015892819	0.79464	0.79464	0.007946	62.4	62.9
1.5	100.00000	0.00000	100.0000	0.015892819	1.58928	2.38392	0.023839	61.4	
2.5	100.00000	0.00000	100.0000	0.015892819	1.58928	3.97320	0.039732	60.4	
3.5	100.00000	0.00000	100.0000	0.015892819	1.58928	5.56249	0.055625	59.4	
4.5	100.00000	0.00000	100.0000	0.015892819	1.58928	7.15177	0.071518	58.4	
5.5	99.67000	0.33000	99.8350	0.015892819	1.58666	8.40843	0.084363	57.6	
6.5	99.34000	0.33000	99.5050	0.015892819	1.58141	9.65984	0.097240	56.8	
7.5	99.01000	0.33000	99.1750	0.015892819	1.57617	10.90601	0.110151	56.0	
8.5	98.68000	0.33000	98.8450	0.015892819	1.57093	12.14694	0.123094	55.2	
9.5	98.35000	0.33000	98.5150	0.015892819	1.56568	13.38262	0.136071	54.4	
10.5	98.02000	0.33000	98.1850	0.015892819	1.56044	14.61306	0.149082	53.5	
11.5	97.69000	0.33000	97.8550	0.015892819	1.55519	15.83825	0.162128	52.7	
12.5	97.36000	0.33000	97.5250	0.015892819	1.54995	17.05820	0.175207	51.9	
13.5	97.03000	0.33000	97.1950	0.015892819	1.54470	18.27290	0.188322	51.1	
14.5	96.70000	0.33000	96.8650	0.015892819	1.53946	19.48236	0.201472	50.2	
15.5	96.37000	0.33000	96.5350	0.015892819	1.53421	20.68657	0.214658	49.4	
16.5	96.04000	0.33000	96.2050	0.015892819	1.52897	21.88554	0.227879	48.6	
17.5	95.71000	0.33000	95.8750	0.015892819	1.52372	23.07926	0.241137	47.7	
18.5	95.38000	0.33000	95.5450	0.015892819	1.51848	24.26774	0.254432	46.9	
19.5	95.05000	0.33000	95.2150	0.015892819	1.51323	25.45098	0.267764	46.1	
20.5	94.72000	0.33000	94.8850	0.015892819	1.50799	26.62897	0.281134	45.2	
21.5	94.39000	0.33000	94.5550	0.015892819	1.50275	27.80171	0.294541	44.4	
22.5	94.06000	0.33000	94.2250	0.015892819	1.49750	28.96921	0.307987	43.5	
23.5	93.73000	0.33000	93.8950	0.015892819	1.49226	30.13147	0.321471	42.7	
24.5	93.40000	0.33000	93.5650	0.015892819	1.48701	31.28848	0.334994	41.8	
25.5	93.07000	0.33000	93.2350	0.015892819	1.48177	32.44025	0.348558	41.0	
26.5	92.74000	0.33000	92.9050	0.015892819	1.47652	33.58677	0.362161	40.1	
27.5	92.41000	0.33000	92.5750	0.015892819	1.47128	34.72805	0.375804	39.3	
28.5	92.08000	0.33000	92.2450	0.015892819	1.46603	35.86408	0.389488	38.4	
29.5	91.75000	0.33000	91.9150	0.015892819	1.46079	36.99487	0.403214	37.6	
30.5	91.42000	0.33000	91.5850	0.015892819	1.45554	38.12041	0.416981	36.7	
31.5	91.09000	0.33000	91.2550	0.015892819	1.45030	39.24071	0.430791	35.8	
32.5	90.76000	0.33000	90.9250	0.015892819	1.44505	40.35577	0.444643	34.9	
33.5	90.43000	0.33000	90.5950	0.015892819	1.43981	41.46558	0.458538	34.1	
34.5	90.10000	0.33000	90.2650	0.015892819	1.43457	42.57014	0.472477	33.2	
35.5	89.77000	0.33000	89.9350	0.015892819	1.42932	43.66946	0.486459	32.3	
36.5	89.44000	0.33000	89.6050	0.015892819	1.42408	44.76354	0.500487	31.4	
37.5	89.11000	0.33000	89.2750	0.015892819	1.41883	45.85237	0.514559	30.5	
38.5	88.78000	0.33000	88.9450	0.015892819	1.41359	46.93596	0.528677	29.7	
39.5	88.45000	0.33000	88.6150	0.015892819	1.40834	48.01430	0.542841	28.8	
40.5	88.12000	0.33000	88.2850	0.015892819	1.40310	49.08740	0.557052	27.9	
41.5	87.79000	0.33000	87.9550	0.015892819	1.39785	50.15525	0.571309	27.0	
42.5	87.46000	0.33000	87.6250	0.015892819	1.39261	51.21786	0.585615	26.1	
43.5	87.13000	0.33000	87.2950	0.015892819	1.38736	52.27522	0.599968	25.2	
44.5	86.80000	0.33000	86.9650	0.015892819	1.38212	53.32734	0.614370	24.3	
45.5	86.47000	0.33000	86.6350	0.015892819	1.37687	54.37421	0.628822	23.4	
46.5	86.14000	0.33000	86.3050	0.015892819	1.37163	55.41584	0.643323	22.4	
47.5	85.81000	0.33000	85.9750	0.015892819	1.36639	56.45223	0.657875	21.5	
48.5	85.48000	0.33000	85.6450	0.015892819	1.36114	57.48337	0.672477	20.6	
49.5	85.15000	0.33000	85.3150	0.015892819	1.35590	58.50927	0.687132	19.7	
50.5	84.82000	0.33000	84.9850	0.015892819	1.35065	59.52992	0.701838	18.8	
51.5	84.49000	0.33000	84.6550	0.015892819	1.34541	60.54532	0.716598	17.8	
52.5	84.16000	0.33000	84.3250	0.015892819	1.34016	61.55548	0.731410	16.9	
53.5	83.83000	0.33000	83.9950	0.015892819	1.33492	62.56040	0.746277	16.0	
54.5	83.50000	0.33000	83.6650	0.015892819	1.32967	63.56007	0.761199	15.0	
55.5	83.17000	0.33000	83.3350	0.015892819	1.32443	64.55450	0.776175	14.1	
56.5	82.84000	0.33000	83.0050	0.015892819	1.31918	65.54369	0.791208	13.1	
57.5	82.51000	0.33000	82.6750	0.015892819	1.31394	66.52763	0.806298	12.2	
58.5	82.18000	0.33000	82.3450	0.015892819	1.30869	67.50632	0.821445	11.2	
59.5	81.85000	0.33000	82.0150	0.015892819	1.30345	68.47977	0.836650	10.3	
60.5	81.52000	0.33000	81.6850	0.015892819	1.29820	69.44797	0.851913	9.3	
61.5	81.19000	0.33000	81.3550	0.015892819	1.29296	70.41093	0.867237	8.4	
62.5	80.86000	0.33000	81.0250	0.015892819	1.28772	71.36865	0.882620	7.4	
63.5	80.53000	0.33000	80.6950	0.015892819	1.28247	72.32112	0.898064	6.4	
64.5	80.20000	0.33000	80.3650	0.015892819	1.27723	73.26835	0.913570	5.4	
65.5	79.87000	0.33000	80.0350	0.015892819	1.27198	74.21033	0.929139	4.5	
66.5	79.54000	0.33000	79.7050	0.015892819	1.26674	75.14707	0.944771	3.5	
67.5	79.21000	0.33000	79.3750	0.015892819	1.26149	76.07856	0.960467	2.5	
68.5	78.88000	0.33000	79.0450	0.015892819	1.25625	77.00481	0.976227	1.5	
69.5	78.55000	0.33000	78.7150	0.015892819	1.25100	77.92581	0.992054	0.5	
70.5	0.00000	78.55000	39.2750	0.015892819	0.62419	0.00000	1.000000	0.0	

69 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01609373	0.80469	0.80469	0.008047	61.6	62.1
1.5	100.00000	0.00000	100.0000	0.01609373	1.60937	2.41406	0.024141	60.6	
2.5	100.00000	0.00000	100.0000	0.01609373	1.60937	4.02343	0.040234	59.6	
3.5	100.00000	0.00000	100.0000	0.01609373	1.60937	5.63281	0.056328	58.6	
4.5	100.00000	0.00000	100.0000	0.01609373	1.60937	7.24218	0.072422	57.6	
5.5	99.67000	0.33000	99.8350	0.01609373	1.60672	8.51890	0.085471	56.8	
6.5	99.34000	0.33000	99.5050	0.01609373	1.60141	9.79030	0.098553	56.0	
7.5	99.01000	0.33000	99.1750	0.01609373	1.59610	11.05640	0.111670	55.2	
8.5	98.68000	0.33000	98.8450	0.01609373	1.59078	12.31718	0.124819	54.4	
9.5	98.35000	0.33000	98.5150	0.01609373	1.58547	13.57266	0.138004	53.6	
10.5	98.02000	0.33000	98.1850	0.01609373	1.58016	14.82282	0.151222	52.7	
11.5	97.69000	0.33000	97.8550	0.01609373	1.57485	16.06767	0.164476	51.9	
12.5	97.36000	0.33000	97.5250	0.01609373	1.56954	17.30721	0.177765	51.1	
13.5	97.03000	0.33000	97.1950	0.01609373	1.56423	18.54144	0.191090	50.3	
14.5	96.70000	0.33000	96.8650	0.01609373	1.55892	19.77036	0.204450	49.4	
15.5	96.37000	0.33000	96.5350	0.01609373	1.55361	20.99397	0.217848	48.6	
16.5	96.04000	0.33000	96.2050	0.01609373	1.54830	22.21227	0.231281	47.8	
17.5	95.71000	0.33000	95.8750	0.01609373	1.54299	23.42525	0.244752	46.9	
18.5	95.38000	0.33000	95.5450	0.01609373	1.53768	24.63293	0.258261	46.1	
19.5	95.05000	0.33000	95.2150	0.01609373	1.53236	25.83529	0.271807	45.2	
20.5	94.72000	0.33000	94.8850	0.01609373	1.52705	27.03235	0.285392	44.4	
21.5	94.39000	0.33000	94.5550	0.01609373	1.52174	28.22409	0.299016	43.6	
22.5	94.06000	0.33000	94.2250	0.01609373	1.51643	29.41052	0.312678	42.7	
23.5	93.73000	0.33000	93.8950	0.01609373	1.51112	30.59164	0.326380	41.9	
24.5	93.40000	0.33000	93.5650	0.01609373	1.50581	31.76745	0.340123	41.0	
25.5	93.07000	0.33000	93.2350	0.01609373	1.50050	32.93795	0.353905	40.1	
26.5	92.74000	0.33000	92.9050	0.01609373	1.49519	34.10314	0.367728	39.3	
27.5	92.41000	0.33000	92.5750	0.01609373	1.48988	35.26302	0.381593	38.4	
28.5	92.08000	0.33000	92.2450	0.01609373	1.48457	36.41758	0.395499	37.6	
29.5	91.75000	0.33000	91.9150	0.01609373	1.47926	37.56684	0.409448	36.7	
30.5	91.42000	0.33000	91.5850	0.01609373	1.47394	38.71078	0.423439	35.8	
31.5	91.09000	0.33000	91.2550	0.01609373	1.46863	39.84941	0.437473	35.0	
32.5	90.76000	0.33000	90.9250	0.01609373	1.46332	40.98274	0.451551	34.1	
33.5	90.43000	0.33000	90.5950	0.01609373	1.45801	42.11075	0.465672	33.2	
34.5	90.10000	0.33000	90.2650	0.01609373	1.45270	43.23345	0.479839	32.3	
35.5	89.77000	0.33000	89.9350	0.01609373	1.44739	44.35084	0.494050	31.4	
36.5	89.44000	0.33000	89.6050	0.01609373	1.44208	45.46292	0.508306	30.6	
37.5	89.11000	0.33000	89.2750	0.01609373	1.43677	46.56969	0.522609	29.7	
38.5	88.78000	0.33000	88.9450	0.01609373	1.43146	47.67114	0.536958	28.8	
39.5	88.45000	0.33000	88.6150	0.01609373	1.42615	48.76729	0.551354	27.9	
40.5	88.12000	0.33000	88.2850	0.01609373	1.42083	49.85812	0.565798	27.0	
41.5	87.79000	0.33000	87.9550	0.01609373	1.41552	50.94365	0.580290	26.1	
42.5	87.46000	0.33000	87.6250	0.01609373	1.41021	52.02386	0.594830	25.2	
43.5	87.13000	0.33000	87.2950	0.01609373	1.40490	53.09876	0.609420	24.3	
44.5	86.80000	0.33000	86.9650	0.01609373	1.39959	54.16835	0.624059	23.4	
45.5	86.47000	0.33000	86.6350	0.01609373	1.39428	55.23263	0.638749	22.4	
46.5	86.14000	0.33000	86.3050	0.01609373	1.38897	56.29160	0.653490	21.5	
47.5	85.81000	0.33000	85.9750	0.01609373	1.38366	57.34526	0.668282	20.6	
48.5	85.48000	0.33000	85.6450	0.01609373	1.37835	58.39361	0.683126	19.7	
49.5	85.15000	0.33000	85.3150	0.01609373	1.37304	59.43665	0.698023	18.8	
50.5	84.82000	0.33000	84.9850	0.01609373	1.36773	60.47437	0.712973	17.8	
51.5	84.49000	0.33000	84.6550	0.01609373	1.36241	61.50679	0.727977	16.9	
52.5	84.16000	0.33000	84.3250	0.01609373	1.35710	62.53389	0.743036	16.0	
53.5	83.83000	0.33000	83.9950	0.01609373	1.35179	63.55568	0.758150	15.0	
54.5	83.50000	0.33000	83.6650	0.01609373	1.34648	64.57216	0.773319	14.1	
55.5	83.17000	0.33000	83.3350	0.01609373	1.34117	65.58334	0.788546	13.1	
56.5	82.84000	0.33000	83.0050	0.01609373	1.33586	66.58920	0.803829	12.2	
57.5	82.51000	0.33000	82.6750	0.01609373	1.33055	67.58974	0.819170	11.2	
58.5	82.18000	0.33000	82.3450	0.01609373	1.32524	68.58498	0.834570	10.3	
59.5	81.85000	0.33000	82.0150	0.01609373	1.31993	69.57491	0.850029	9.3	
60.5	81.52000	0.33000	81.6850	0.01609373	1.31462	70.55953	0.865549	8.4	
61.5	81.19000	0.33000	81.3550	0.01609373	1.30931	71.53883	0.881129	7.4	
62.5	80.86000	0.33000	81.0250	0.01609373	1.30399	72.51283	0.896770	6.4	
63.5	80.53000	0.33000	80.6950	0.01609373	1.29868	73.48151	0.912474	5.4	
64.5	80.20000	0.33000	80.3650	0.01609373	1.29337	74.44488	0.928240	4.5	
65.5	79.87000	0.33000	80.0350	0.01609373	1.28806	75.40294	0.944071	3.5	
66.5	79.54000	0.33000	79.7050	0.01609373	1.28275	76.35569	0.959966	2.5	
67.5	79.21000	0.33000	79.3750	0.01609373	1.27744	77.30313	0.975926	1.5	
68.5	78.88000	0.33000	79.0450	0.01609373	1.27213	78.24526	0.991953	0.5	
69.5	0.00000	78.88000	39.4400	0.01609373	0.63474	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016300662	0.81503	0.81503	0.008150	60.8	61.3
1.5	100.00000	0.00000	100.0000	0.016300662	1.63007	2.44510	0.024451	59.8	
2.5	100.00000	0.00000	100.0000	0.016300662	1.63007	4.07517	0.040752	58.8	
3.5	100.00000	0.00000	100.0000	0.016300662	1.63007	5.70523	0.057052	57.8	
4.5	100.00000	0.00000	100.0000	0.016300662	1.63007	7.33530	0.073353	56.8	
5.5	99.67000	0.33000	99.8350	0.016300662	1.62738	8.63267	0.086613	56.0	
6.5	99.34000	0.33000	99.5050	0.016300662	1.62200	9.92467	0.099906	55.2	
7.5	99.01000	0.33000	99.1750	0.016300662	1.61662	11.21129	0.113234	54.4	
8.5	98.68000	0.33000	98.8450	0.016300662	1.61124	12.49253	0.126596	53.6	
9.5	98.35000	0.33000	98.5150	0.016300662	1.60586	13.76839	0.139994	52.8	
10.5	98.02000	0.33000	98.1850	0.016300662	1.60048	15.03887	0.153427	51.9	
11.5	97.69000	0.33000	97.8550	0.016300662	1.59510	16.30397	0.166895	51.1	
12.5	97.36000	0.33000	97.5250	0.016300662	1.58972	17.56369	0.180399	50.3	
13.5	97.03000	0.33000	97.1950	0.016300662	1.58434	18.81804	0.193940	49.4	
14.5	96.70000	0.33000	96.8650	0.016300662	1.57896	20.06700	0.207518	48.6	
15.5	96.37000	0.33000	96.5350	0.016300662	1.57358	21.31058	0.221133	47.8	
16.5	96.04000	0.33000	96.2050	0.016300662	1.56821	22.54879	0.234785	46.9	
17.5	95.71000	0.33000	95.8750	0.016300662	1.56283	23.78162	0.248476	46.1	
18.5	95.38000	0.33000	95.5450	0.016300662	1.55745	25.00906	0.262204	45.3	
19.5	95.05000	0.33000	95.2150	0.016300662	1.55207	26.23113	0.275972	44.4	
20.5	94.72000	0.33000	94.8850	0.016300662	1.54669	27.44782	0.289778	43.6	
21.5	94.39000	0.33000	94.5550	0.016300662	1.54131	28.65913	0.303625	42.7	
22.5	94.06000	0.33000	94.2250	0.016300662	1.53593	29.86506	0.317511	41.9	
23.5	93.73000	0.33000	93.8950	0.016300662	1.53055	31.06561	0.331437	41.0	
24.5	93.40000	0.33000	93.5650	0.016300662	1.52517	32.26078	0.345404	40.2	
25.5	93.07000	0.33000	93.2350	0.016300662	1.51979	33.45057	0.359413	39.3	
26.5	92.74000	0.33000	92.9050	0.016300662	1.51441	34.63498	0.373463	38.4	
27.5	92.41000	0.33000	92.5750	0.016300662	1.50903	35.81402	0.387556	37.6	
28.5	92.08000	0.33000	92.2450	0.016300662	1.50365	36.98767	0.401691	36.7	
29.5	91.75000	0.33000	91.9150	0.016300662	1.49828	38.15595	0.415869	35.8	
30.5	91.42000	0.33000	91.5850	0.016300662	1.49290	39.31884	0.430090	35.0	
31.5	91.09000	0.33000	91.2550	0.016300662	1.48752	40.47636	0.444356	34.1	
32.5	90.76000	0.33000	90.9250	0.016300662	1.48214	41.62850	0.458666	33.2	
33.5	90.43000	0.33000	90.5950	0.016300662	1.47676	42.77526	0.473021	32.3	
34.5	90.10000	0.33000	90.2650	0.016300662	1.47138	43.91664	0.487421	31.4	
35.5	89.77000	0.33000	89.9350	0.016300662	1.46600	45.05264	0.501867	30.6	
36.5	89.44000	0.33000	89.6050	0.016300662	1.46062	46.18326	0.516360	29.7	
37.5	89.11000	0.33000	89.2750	0.016300662	1.45524	47.30850	0.530900	28.8	
38.5	88.78000	0.33000	88.9450	0.016300662	1.44986	48.42836	0.545487	27.9	
39.5	88.45000	0.33000	88.6150	0.016300662	1.44448	49.54285	0.560123	27.0	
40.5	88.12000	0.33000	88.2850	0.016300662	1.43910	50.65195	0.574807	26.1	
41.5	87.79000	0.33000	87.9550	0.016300662	1.43372	51.75567	0.589540	25.2	
42.5	87.46000	0.33000	87.6250	0.016300662	1.42835	52.85402	0.604322	24.3	
43.5	87.13000	0.33000	87.2950	0.016300662	1.42297	53.94699	0.619155	23.4	
44.5	86.80000	0.33000	86.9650	0.016300662	1.41759	55.03457	0.634039	22.5	
45.5	86.47000	0.33000	86.6350	0.016300662	1.41221	56.11678	0.648974	21.5	
46.5	86.14000	0.33000	86.3050	0.016300662	1.40683	57.19361	0.663961	20.6	
47.5	85.81000	0.33000	85.9750	0.016300662	1.40145	58.26506	0.679001	19.7	
48.5	85.48000	0.33000	85.6450	0.016300662	1.39607	59.33113	0.694094	18.8	
49.5	85.15000	0.33000	85.3150	0.016300662	1.39069	60.39182	0.709240	17.8	
50.5	84.82000	0.33000	84.9850	0.016300662	1.38531	61.44713	0.724442	16.9	
51.5	84.49000	0.33000	84.6550	0.016300662	1.37993	62.49706	0.739698	16.0	
52.5	84.16000	0.33000	84.3250	0.016300662	1.37455	63.54162	0.755010	15.0	
53.5	83.83000	0.33000	83.9950	0.016300662	1.36917	64.58079	0.770378	14.1	
54.5	83.50000	0.33000	83.6650	0.016300662	1.36379	65.61459	0.785803	13.1	
55.5	83.17000	0.33000	83.3350	0.016300662	1.35842	66.64300	0.801287	12.2	
56.5	82.84000	0.33000	83.0050	0.016300662	1.35304	67.66604	0.816828	11.2	
57.5	82.51000	0.33000	82.6750	0.016300662	1.34766	68.68370	0.832429	10.3	
58.5	82.18000	0.33000	82.3450	0.016300662	1.34228	69.69597	0.848089	9.3	
59.5	81.85000	0.33000	82.0150	0.016300662	1.33690	70.70287	0.863810	8.4	
60.5	81.52000	0.33000	81.6850	0.016300662	1.33152	71.70439	0.879593	7.4	
61.5	81.19000	0.33000	81.3550	0.016300662	1.32614	72.70053	0.895437	6.4	
62.5	80.86000	0.33000	81.0250	0.016300662	1.32076	73.69129	0.911344	5.4	
63.5	80.53000	0.33000	80.6950	0.016300662	1.31538	74.67668	0.927315	4.5	
64.5	80.20000	0.33000	80.3650	0.016300662	1.31000	75.65668	0.943350	3.5	
65.5	79.87000	0.33000	80.0350	0.016300662	1.30462	76.63130	0.959450	2.5	
66.5	79.54000	0.33000	79.7050	0.016300662	1.29924	77.60055	0.975617	1.5	
67.5	79.21000	0.33000	79.3750	0.016300662	1.29387	78.56441	0.991850	0.5	
68.5	0.00000	79.21000	39.6050	0.016300662	0.64559	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016513886	0.82569	0.82569	0.008257	60.1	60.6
1.5	100.00000	0.00000	100.0000	0.016513886	1.65139	2.47708	0.024771	59.1	
2.5	100.00000	0.00000	100.0000	0.016513886	1.65139	4.12847	0.041285	58.1	
3.5	100.00000	0.00000	100.0000	0.016513886	1.65139	5.77986	0.057799	57.1	
4.5	100.00000	0.00000	100.0000	0.016513886	1.65139	7.43125	0.074312	56.1	
5.5	99.67000	0.33000	99.8350	0.016513886	1.64866	8.74991	0.087789	55.2	
6.5	99.34000	0.33000	99.5050	0.016513886	1.64321	10.06313	0.101300	54.4	
7.5	99.01000	0.33000	99.1750	0.016513886	1.63776	11.37089	0.114846	53.6	
8.5	98.68000	0.33000	98.8450	0.016513886	1.63232	12.67321	0.128427	52.8	
9.5	98.35000	0.33000	98.5150	0.016513886	1.62687	13.97007	0.142044	52.0	
10.5	98.02000	0.33000	98.1850	0.016513886	1.62142	15.26149	0.155698	51.1	
11.5	97.69000	0.33000	97.8550	0.016513886	1.61597	16.54745	0.169387	50.3	
12.5	97.36000	0.33000	97.5250	0.016513886	1.61052	17.82797	0.183114	49.5	
13.5	97.03000	0.33000	97.1950	0.016513886	1.60507	19.10304	0.196878	48.6	
14.5	96.70000	0.33000	96.8650	0.016513886	1.59962	20.37266	0.210679	47.8	
15.5	96.37000	0.33000	96.5350	0.016513886	1.59417	21.63682	0.224518	47.0	
16.5	96.04000	0.33000	96.2050	0.016513886	1.58872	22.89554	0.238396	46.1	
17.5	95.71000	0.33000	95.8750	0.016513886	1.58327	24.14881	0.252312	45.3	
18.5	95.38000	0.33000	95.5450	0.016513886	1.57782	25.39663	0.266268	44.4	
19.5	95.05000	0.33000	95.2150	0.016513886	1.57237	26.63900	0.280263	43.6	
20.5	94.72000	0.33000	94.8850	0.016513886	1.56692	27.87592	0.294298	42.7	
21.5	94.39000	0.33000	94.5550	0.016513886	1.56147	29.10739	0.308374	41.9	
22.5	94.06000	0.33000	94.2250	0.016513886	1.55602	30.33341	0.322490	41.0	
23.5	93.73000	0.33000	93.8950	0.016513886	1.55057	31.55398	0.336648	40.2	
24.5	93.40000	0.33000	93.5650	0.016513886	1.54512	32.76910	0.350847	39.3	
25.5	93.07000	0.33000	93.2350	0.016513886	1.53967	33.97878	0.365088	38.4	
26.5	92.74000	0.33000	92.9050	0.016513886	1.53422	35.18300	0.379372	37.6	
27.5	92.41000	0.33000	92.5750	0.016513886	1.52877	36.38177	0.393700	36.7	
28.5	92.08000	0.33000	92.2450	0.016513886	1.52332	37.57509	0.408070	35.8	
29.5	91.75000	0.33000	91.9150	0.016513886	1.51787	38.76297	0.422485	35.0	
30.5	91.42000	0.33000	91.5850	0.016513886	1.51242	39.94539	0.436944	34.1	
31.5	91.09000	0.33000	91.2550	0.016513886	1.50697	41.12237	0.451448	33.2	
32.5	90.76000	0.33000	90.9250	0.016513886	1.50153	42.29389	0.465997	32.3	
33.5	90.43000	0.33000	90.5950	0.016513886	1.49608	43.45997	0.480592	31.5	
34.5	90.10000	0.33000	90.2650	0.016513886	1.49063	44.62059	0.495234	30.6	
35.5	89.77000	0.33000	89.9350	0.016513886	1.48518	45.77577	0.509923	29.7	
36.5	89.44000	0.33000	89.6050	0.016513886	1.47973	46.92550	0.524659	28.8	
37.5	89.11000	0.33000	89.2750	0.016513886	1.47428	48.06977	0.539443	27.9	
38.5	88.78000	0.33000	88.9450	0.016513886	1.46883	49.20860	0.554276	27.0	
39.5	88.45000	0.33000	88.6150	0.016513886	1.46338	50.34198	0.569157	26.1	
40.5	88.12000	0.33000	88.2850	0.016513886	1.45793	51.46991	0.584089	25.2	
41.5	87.79000	0.33000	87.9550	0.016513886	1.45248	52.59239	0.599070	24.3	
42.5	87.46000	0.33000	87.6250	0.016513886	1.44703	53.70942	0.614103	23.4	
43.5	87.13000	0.33000	87.2950	0.016513886	1.44158	54.82100	0.629186	22.5	
44.5	86.80000	0.33000	86.9650	0.016513886	1.43613	55.92713	0.644322	21.5	
45.5	86.47000	0.33000	86.6350	0.016513886	1.43068	57.02781	0.659510	20.6	
46.5	86.14000	0.33000	86.3050	0.016513886	1.42523	58.12304	0.674751	19.7	
47.5	85.81000	0.33000	85.9750	0.016513886	1.41978	59.21282	0.690046	18.8	
48.5	85.48000	0.33000	85.6450	0.016513886	1.41433	60.29715	0.705395	17.8	
49.5	85.15000	0.33000	85.3150	0.016513886	1.40888	61.37603	0.720799	16.9	
50.5	84.82000	0.33000	84.9850	0.016513886	1.40343	62.44946	0.736259	16.0	
51.5	84.49000	0.33000	84.6550	0.016513886	1.39798	63.51745	0.751775	15.0	
52.5	84.16000	0.33000	84.3250	0.016513886	1.39253	64.57998	0.767348	14.1	
53.5	83.83000	0.33000	83.9950	0.016513886	1.38708	65.63706	0.782978	13.1	
54.5	83.50000	0.33000	83.6650	0.016513886	1.38163	66.68870	0.798667	12.2	
55.5	83.17000	0.33000	83.3350	0.016513886	1.37618	67.73488	0.814415	11.2	
56.5	82.84000	0.33000	83.0050	0.016513886	1.37074	68.77562	0.830222	10.3	
57.5	82.51000	0.33000	82.6750	0.016513886	1.36529	69.81090	0.846090	9.3	
58.5	82.18000	0.33000	82.3450	0.016513886	1.35984	70.84074	0.862019	8.4	
59.5	81.85000	0.33000	82.0150	0.016513886	1.35439	71.86513	0.878010	7.4	
60.5	81.52000	0.33000	81.6850	0.016513886	1.34894	72.88406	0.894064	6.4	
61.5	81.19000	0.33000	81.3550	0.016513886	1.34349	73.89755	0.910180	5.4	
62.5	80.86000	0.33000	81.0250	0.016513886	1.33804	74.90559	0.926361	4.5	
63.5	80.53000	0.33000	80.6950	0.016513886	1.33259	75.90818	0.942607	3.5	
64.5	80.20000	0.33000	80.3650	0.016513886	1.32714	76.90531	0.958919	2.5	
65.5	79.87000	0.33000	80.0350	0.016513886	1.32169	77.89700	0.975297	1.5	
66.5	79.54000	0.33000	79.7050	0.016513886	1.31624	78.88324	0.991743	0.5	
67.5	0.00000	79.54000	39.7700	0.016513886	0.65676	0.00000	1.000000	0.0	

66 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016733685	0.83668	0.83668	0.008367	59.3	59.8
1.5	100.00000	0.00000	100.0000	0.016733685	1.67337	2.51005	0.025101	58.3	
2.5	100.00000	0.00000	100.0000	0.016733685	1.67337	4.18342	0.041834	57.3	
3.5	100.00000	0.00000	100.0000	0.016733685	1.67337	5.85679	0.058568	56.3	
4.5	100.00000	0.00000	100.0000	0.016733685	1.67337	7.53016	0.075302	55.3	
5.5	99.67000	0.33000	99.8350	0.016733685	1.67061	8.87077	0.089001	54.4	
6.5	99.34000	0.33000	99.5050	0.016733685	1.66509	10.20585	0.102737	53.6	
7.5	99.01000	0.33000	99.1750	0.016733685	1.65956	11.53541	0.116508	52.8	
8.5	98.68000	0.33000	98.8450	0.016733685	1.65404	12.85946	0.130315	52.0	
9.5	98.35000	0.33000	98.5150	0.016733685	1.64852	14.17797	0.144158	51.1	
10.5	98.02000	0.33000	98.1850	0.016733685	1.64300	15.49097	0.158039	50.3	
11.5	97.69000	0.33000	97.8550	0.016733685	1.63747	16.79845	0.171957	49.5	
12.5	97.36000	0.33000	97.5250	0.016733685	1.63195	18.10040	0.185912	48.6	
13.5	97.03000	0.33000	97.1950	0.016733685	1.62643	19.39683	0.199905	47.8	
14.5	96.70000	0.33000	96.8650	0.016733685	1.62091	20.68774	0.213937	47.0	
15.5	96.37000	0.33000	96.5350	0.016733685	1.61539	21.97312	0.228008	46.1	
16.5	96.04000	0.33000	96.2050	0.016733685	1.60986	23.25299	0.242118	45.3	
17.5	95.71000	0.33000	95.8750	0.016733685	1.60434	24.52733	0.256267	44.4	
18.5	95.38000	0.33000	95.5450	0.016733685	1.59882	25.79615	0.270457	43.6	
19.5	95.05000	0.33000	95.2150	0.016733685	1.59330	27.05945	0.284686	42.7	
20.5	94.72000	0.33000	94.8850	0.016733685	1.58778	28.31722	0.298957	41.9	
21.5	94.39000	0.33000	94.5550	0.016733685	1.58225	29.56948	0.313269	41.0	
22.5	94.06000	0.33000	94.2250	0.016733685	1.57673	30.81621	0.327623	40.2	
23.5	93.73000	0.33000	93.8950	0.016733685	1.57121	32.05742	0.342019	39.3	
24.5	93.40000	0.33000	93.5650	0.016733685	1.56569	33.29311	0.356457	38.5	
25.5	93.07000	0.33000	93.2350	0.016733685	1.56017	34.52327	0.370939	37.6	
26.5	92.74000	0.33000	92.9050	0.016733685	1.55464	35.74791	0.385464	36.7	
27.5	92.41000	0.33000	92.5750	0.016733685	1.54912	36.96703	0.400033	35.9	
28.5	92.08000	0.33000	92.2450	0.016733685	1.54360	38.18063	0.414646	35.0	
29.5	91.75000	0.33000	91.9150	0.016733685	1.53808	39.38871	0.429305	34.1	
30.5	91.42000	0.33000	91.5850	0.016733685	1.53255	40.59126	0.444009	33.2	
31.5	91.09000	0.33000	91.2550	0.016733685	1.52703	41.78830	0.458758	32.3	
32.5	90.76000	0.33000	90.9250	0.016733685	1.52151	42.97981	0.473555	31.5	
33.5	90.43000	0.33000	90.5950	0.016733685	1.51599	44.16580	0.488398	30.6	
34.5	90.10000	0.33000	90.2650	0.016733685	1.51047	45.34626	0.503288	29.7	
35.5	89.77000	0.33000	89.9350	0.016733685	1.50494	46.52121	0.518227	28.8	
36.5	89.44000	0.33000	89.6050	0.016733685	1.49942	47.69063	0.533214	27.9	
37.5	89.11000	0.33000	89.2750	0.016733685	1.49390	48.85453	0.548250	27.0	
38.5	88.78000	0.33000	88.9450	0.016733685	1.48838	50.01290	0.563335	26.1	
39.5	88.45000	0.33000	88.6150	0.016733685	1.48286	51.16576	0.578471	25.2	
40.5	88.12000	0.33000	88.2850	0.016733685	1.47733	52.31309	0.593657	24.3	
41.5	87.79000	0.33000	87.9550	0.016733685	1.47181	53.45490	0.608895	23.4	
42.5	87.46000	0.33000	87.6250	0.016733685	1.46629	54.59119	0.624185	22.5	
43.5	87.13000	0.33000	87.2950	0.016733685	1.46077	55.72196	0.639527	21.5	
44.5	86.80000	0.33000	86.9650	0.016733685	1.45524	56.84721	0.654922	20.6	
45.5	86.47000	0.33000	86.6350	0.016733685	1.44972	57.96693	0.670370	19.7	
46.5	86.14000	0.33000	86.3050	0.016733685	1.44420	59.08113	0.685873	18.8	
47.5	85.81000	0.33000	85.9750	0.016733685	1.43868	60.18981	0.701431	17.8	
48.5	85.48000	0.33000	85.6450	0.016733685	1.43316	61.29296	0.717045	16.9	
49.5	85.15000	0.33000	85.3150	0.016733685	1.42763	62.39060	0.732714	16.0	
50.5	84.82000	0.33000	84.9850	0.016733685	1.42211	63.48271	0.748440	15.0	
51.5	84.49000	0.33000	84.6550	0.016733685	1.41659	64.56930	0.764224	14.1	
52.5	84.16000	0.33000	84.3250	0.016733685	1.41107	65.65037	0.780066	13.1	
53.5	83.83000	0.33000	83.9950	0.016733685	1.40555	66.72591	0.795967	12.2	
54.5	83.50000	0.33000	83.6650	0.016733685	1.40002	67.79594	0.811927	11.2	
55.5	83.17000	0.33000	83.3350	0.016733685	1.39450	68.86044	0.827948	10.3	
56.5	82.84000	0.33000	83.0050	0.016733685	1.38898	69.91942	0.844030	9.3	
57.5	82.51000	0.33000	82.6750	0.016733685	1.38346	70.97288	0.860173	8.4	
58.5	82.18000	0.33000	82.3450	0.016733685	1.37794	72.02081	0.876379	7.4	
59.5	81.85000	0.33000	82.0150	0.016733685	1.37241	73.06323	0.892648	6.4	
60.5	81.52000	0.33000	81.6850	0.016733685	1.36689	74.10012	0.908981	5.4	
61.5	81.19000	0.33000	81.3550	0.016733685	1.36137	75.13149	0.925379	4.5	
62.5	80.86000	0.33000	81.0250	0.016733685	1.35585	76.15733	0.941842	3.5	
63.5	80.53000	0.33000	80.6950	0.016733685	1.35032	77.17766	0.958372	2.5	
64.5	80.20000	0.33000	80.3650	0.016733685	1.34480	78.19246	0.974968	1.5	
65.5	79.87000	0.33000	80.0350	0.016733685	1.33928	79.20174	0.991633	0.5	
66.5	0.00000	79.87000	39.9350	0.016733685	0.66826	0.00000	1.000000	0.0	

65 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016960364	0.84802	0.84802	0.008480	58.5	59.0
1.5	100.00000	0.00000	100.0000	0.016960364	1.69604	2.54405	0.025441	57.5	
2.5	100.00000	0.00000	100.0000	0.016960364	1.69604	4.24009	0.042401	56.5	
3.5	100.00000	0.00000	100.0000	0.016960364	1.69604	5.93613	0.059361	55.5	
4.5	100.00000	0.00000	100.0000	0.016960364	1.69604	7.63216	0.076322	54.5	
5.5	99.67000	0.33000	99.8350	0.016960364	1.69324	8.99540	0.090252	53.6	
6.5	99.34000	0.33000	99.5050	0.016960364	1.68764	10.35304	0.104218	52.8	
7.5	99.01000	0.33000	99.1750	0.016960364	1.68204	11.70509	0.118221	52.0	
8.5	98.68000	0.33000	98.8450	0.016960364	1.67645	13.05153	0.132261	51.2	
9.5	98.35000	0.33000	98.5150	0.016960364	1.67085	14.39238	0.146338	50.3	
10.5	98.02000	0.33000	98.1850	0.016960364	1.66525	15.72764	0.160453	49.5	
11.5	97.69000	0.33000	97.8550	0.016960364	1.65966	17.05729	0.174606	48.7	
12.5	97.36000	0.33000	97.5250	0.016960364	1.65406	18.38135	0.188798	47.8	
13.5	97.03000	0.33000	97.1950	0.016960364	1.64846	19.69982	0.203028	47.0	
14.5	96.70000	0.33000	96.8650	0.016960364	1.64287	21.01268	0.217298	46.1	
15.5	96.37000	0.33000	96.5350	0.016960364	1.63727	22.31995	0.231607	45.3	
16.5	96.04000	0.33000	96.2050	0.016960364	1.63167	23.62162	0.245956	44.5	
17.5	95.71000	0.33000	95.8750	0.016960364	1.62607	24.91770	0.260346	43.6	
18.5	95.38000	0.33000	95.5450	0.016960364	1.62048	26.20817	0.274776	42.8	
19.5	95.05000	0.33000	95.2150	0.016960364	1.61488	27.49306	0.289248	41.9	
20.5	94.72000	0.33000	94.8850	0.016960364	1.60928	28.77234	0.303762	41.1	
21.5	94.39000	0.33000	94.5550	0.016960364	1.60369	30.04603	0.318318	40.2	
22.5	94.06000	0.33000	94.2250	0.016960364	1.59809	31.31412	0.332916	39.3	
23.5	93.73000	0.33000	93.8950	0.016960364	1.59249	32.57661	0.347558	38.5	
24.5	93.40000	0.33000	93.5650	0.016960364	1.58690	33.83351	0.362243	37.6	
25.5	93.07000	0.33000	93.2350	0.016960364	1.58130	35.08481	0.376972	36.7	
26.5	92.74000	0.33000	92.9050	0.016960364	1.57570	36.33051	0.391746	35.9	
27.5	92.41000	0.33000	92.5750	0.016960364	1.57011	37.57061	0.406564	35.0	
28.5	92.08000	0.33000	92.2450	0.016960364	1.56451	38.80512	0.421428	34.1	
29.5	91.75000	0.33000	91.9150	0.016960364	1.55891	40.03404	0.436338	33.2	
30.5	91.42000	0.33000	91.5850	0.016960364	1.55331	41.25735	0.451295	32.4	
31.5	91.09000	0.33000	91.2550	0.016960364	1.54772	42.47507	0.466298	31.5	
32.5	90.76000	0.33000	90.9250	0.016960364	1.54212	43.68719	0.481348	30.6	
33.5	90.43000	0.33000	90.5950	0.016960364	1.53652	44.89371	0.496447	29.7	
34.5	90.10000	0.33000	90.2650	0.016960364	1.53093	46.09464	0.511594	28.8	
35.5	89.77000	0.33000	89.9350	0.016960364	1.52533	47.28997	0.526790	27.9	
36.5	89.44000	0.33000	89.6050	0.016960364	1.51973	48.47970	0.542036	27.0	
37.5	89.11000	0.33000	89.2750	0.016960364	1.51414	49.66384	0.557332	26.1	
38.5	88.78000	0.33000	88.9450	0.016960364	1.50854	50.84238	0.572678	25.2	
39.5	88.45000	0.33000	88.6150	0.016960364	1.50294	52.01532	0.588076	24.3	
40.5	88.12000	0.33000	88.2850	0.016960364	1.49735	53.18267	0.603526	23.4	
41.5	87.79000	0.33000	87.9550	0.016960364	1.49175	54.34442	0.619027	22.5	
42.5	87.46000	0.33000	87.6250	0.016960364	1.48615	55.50057	0.634582	21.5	
43.5	87.13000	0.33000	87.2950	0.016960364	1.48055	56.65112	0.650191	20.6	
44.5	86.80000	0.33000	86.9650	0.016960364	1.47496	57.79608	0.665853	19.7	
45.5	86.47000	0.33000	86.6350	0.016960364	1.46936	58.93544	0.681571	18.8	
46.5	86.14000	0.33000	86.3050	0.016960364	1.46376	60.06921	0.697344	17.8	
47.5	85.81000	0.33000	85.9750	0.016960364	1.45817	61.19737	0.713173	16.9	
48.5	85.48000	0.33000	85.6450	0.016960364	1.45257	62.31995	0.729059	16.0	
49.5	85.15000	0.33000	85.3150	0.016960364	1.44697	63.43692	0.745002	15.0	
50.5	84.82000	0.33000	84.9850	0.016960364	1.44138	64.54829	0.761003	14.1	
51.5	84.49000	0.33000	84.6550	0.016960364	1.43578	65.65407	0.777063	13.1	
52.5	84.16000	0.33000	84.3250	0.016960364	1.43018	66.75426	0.793183	12.2	
53.5	83.83000	0.33000	83.9950	0.016960364	1.42459	67.84884	0.809362	11.2	
54.5	83.50000	0.33000	83.6650	0.016960364	1.41899	68.93783	0.825603	10.3	
55.5	83.17000	0.33000	83.3350	0.016960364	1.41339	70.02122	0.841905	9.3	
56.5	82.84000	0.33000	83.0050	0.016960364	1.40779	71.09902	0.858269	8.4	
57.5	82.51000	0.33000	82.6750	0.016960364	1.40220	72.17122	0.874697	7.4	
58.5	82.18000	0.33000	82.3450	0.016960364	1.39660	73.23782	0.891188	6.4	
59.5	81.85000	0.33000	82.0150	0.016960364	1.39100	74.29882	0.907744	5.4	
60.5	81.52000	0.33000	81.6850	0.016960364	1.38541	75.35423	0.924365	4.5	
61.5	81.19000	0.33000	81.3550	0.016960364	1.37981	76.40404	0.941052	3.5	
62.5	80.86000	0.33000	81.0250	0.016960364	1.37421	77.44825	0.957807	2.5	
63.5	80.53000	0.33000	80.6950	0.016960364	1.36862	78.48687	0.974629	1.5	
64.5	80.20000	0.33000	80.3650	0.016960364	1.36302	79.51989	0.991520	0.5	
65.5	0.00000	80.20000	40.1000	0.016960364	0.68011	0.00000	1.000000	0.0	

64 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01719	0.85971	0.85971	0.008597	57.7	58.2
1.5	100.00000	0.00000	100.0000	0.01719	1.71942	2.57914	0.025791	56.7	
2.5	100.00000	0.00000	100.0000	0.01719	1.71942	4.29856	0.042986	55.7	
3.5	100.00000	0.00000	100.0000	0.01719	1.71942	6.01799	0.060180	54.7	
4.5	100.00000	0.00000	100.0000	0.01719	1.71942	7.73741	0.077374	53.7	
5.5	99.67000	0.33000	99.8350	0.01719	1.71659	9.12400	0.091542	52.8	
6.5	99.34000	0.33000	99.5050	0.01719	1.71091	10.50491	0.105747	52.0	
7.5	99.01000	0.33000	99.1750	0.01719	1.70524	11.88015	0.119989	51.2	
8.5	98.68000	0.33000	98.8450	0.01719	1.69956	13.24971	0.134269	50.4	
9.5	98.35000	0.33000	98.5150	0.01719	1.69389	14.61360	0.148588	49.5	
10.5	98.02000	0.33000	98.1850	0.01719	1.68822	15.97182	0.162945	48.7	
11.5	97.69000	0.33000	97.8550	0.01719	1.68254	17.32436	0.177340	47.8	
12.5	97.36000	0.33000	97.5250	0.01719	1.67687	18.67123	0.191775	47.0	
13.5	97.03000	0.33000	97.1950	0.01719	1.67119	20.01243	0.206250	46.2	
14.5	96.70000	0.33000	96.8650	0.01719	1.66552	21.34795	0.220765	45.3	
15.5	96.37000	0.33000	96.5350	0.01719	1.65985	22.67779	0.235320	44.5	
16.5	96.04000	0.33000	96.2050	0.01719	1.65417	24.00197	0.249916	43.6	
17.5	95.71000	0.33000	95.8750	0.01719	1.64850	25.32046	0.264554	42.8	
18.5	95.38000	0.33000	95.5450	0.01719	1.64282	26.63329	0.279233	41.9	
19.5	95.05000	0.33000	95.2150	0.01719	1.63715	27.94044	0.293955	41.1	
20.5	94.72000	0.33000	94.8850	0.01719	1.63148	29.24191	0.308720	40.2	
21.5	94.39000	0.33000	94.5550	0.01719	1.62580	30.53772	0.323527	39.3	
22.5	94.06000	0.33000	94.2250	0.01719	1.62013	31.82784	0.338378	38.5	
23.5	93.73000	0.33000	93.8950	0.01719	1.61445	33.11230	0.353273	37.6	
24.5	93.40000	0.33000	93.5650	0.01719	1.60878	34.39108	0.368213	36.7	
25.5	93.07000	0.33000	93.2350	0.01719	1.60311	35.66418	0.383197	35.9	
26.5	92.74000	0.33000	92.9050	0.01719	1.59743	36.93161	0.398227	35.0	
27.5	92.41000	0.33000	92.5750	0.01719	1.59176	38.19337	0.413303	34.1	
28.5	92.08000	0.33000	92.2450	0.01719	1.58608	39.44945	0.428426	33.2	
29.5	91.75000	0.33000	91.9150	0.01719	1.58041	40.69986	0.443595	32.4	
30.5	91.42000	0.33000	91.5850	0.01719	1.57473	41.94460	0.458812	31.5	
31.5	91.09000	0.33000	91.2550	0.01719	1.56906	43.18366	0.474077	30.6	
32.5	90.76000	0.33000	90.9250	0.01719	1.56339	44.41704	0.489390	29.7	
33.5	90.43000	0.33000	90.5950	0.01719	1.55771	45.64476	0.504752	28.8	
34.5	90.10000	0.33000	90.2650	0.01719	1.55204	46.86679	0.520164	27.9	
35.5	89.77000	0.33000	89.9350	0.01719	1.54636	48.08316	0.535626	27.0	
36.5	89.44000	0.33000	89.6050	0.01719	1.54069	49.29385	0.551139	26.1	
37.5	89.11000	0.33000	89.2750	0.01719	1.53502	50.49887	0.566703	25.2	
38.5	88.78000	0.33000	88.9450	0.01719	1.52934	51.69821	0.582318	24.3	
39.5	88.45000	0.33000	88.6150	0.01719	1.52367	52.89187	0.597986	23.4	
40.5	88.12000	0.33000	88.2850	0.01719	1.51799	54.07987	0.613707	22.5	
41.5	87.79000	0.33000	87.9550	0.01719	1.51232	55.26219	0.629482	21.5	
42.5	87.46000	0.33000	87.6250	0.01719	1.50665	56.43883	0.645310	20.6	
43.5	87.13000	0.33000	87.2950	0.01719	1.50097	57.60981	0.661194	19.7	
44.5	86.80000	0.33000	86.9650	0.01719	1.49530	58.77510	0.677133	18.8	
45.5	86.47000	0.33000	86.6350	0.01719	1.48962	59.93473	0.693127	17.8	
46.5	86.14000	0.33000	86.3050	0.01719	1.48395	61.08868	0.709179	16.9	
47.5	85.81000	0.33000	85.9750	0.01719	1.47828	62.23695	0.725288	16.0	
48.5	85.48000	0.33000	85.6450	0.01719	1.47260	63.37955	0.741455	15.0	
49.5	85.15000	0.33000	85.3150	0.01719	1.46693	64.51648	0.757680	14.1	
50.5	84.82000	0.33000	84.9850	0.01719	1.46125	65.64773	0.773965	13.1	
51.5	84.49000	0.33000	84.6550	0.01719	1.45558	66.77331	0.790310	12.2	
52.5	84.16000	0.33000	84.3250	0.01719	1.44990	67.89321	0.806716	11.2	
53.5	83.83000	0.33000	83.9950	0.01719	1.44423	69.00744	0.823183	10.3	
54.5	83.50000	0.33000	83.6650	0.01719	1.43856	70.11600	0.839713	9.3	
55.5	83.17000	0.33000	83.3350	0.01719	1.43288	71.21888	0.856305	8.4	
56.5	82.84000	0.33000	83.0050	0.01719	1.42721	72.31609	0.872961	7.4	
57.5	82.51000	0.33000	82.6750	0.01719	1.42153	73.40763	0.889682	6.4	
58.5	82.18000	0.33000	82.3450	0.01719	1.41586	74.49349	0.906467	5.4	
59.5	81.85000	0.33000	82.0150	0.01719	1.41019	75.57367	0.923319	4.5	
60.5	81.52000	0.33000	81.6850	0.01719	1.40451	76.64818	0.940238	3.5	
61.5	81.19000	0.33000	81.3550	0.01719	1.39884	77.71702	0.957224	2.5	
62.5	80.86000	0.33000	81.0250	0.01719	1.39316	78.78018	0.974279	1.5	
63.5	80.53000	0.33000	80.6950	0.01719	1.38749	79.83767	0.991403	0.5	
64.5	0.00000	80.53000	40.2650	0.01719	0.69233	40.11520	1.000000	0.0	

63 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017436	0.87178	0.87178	0.008718	56.9	57.4
1.5	100.00000	0.00000	100.0000	0.017436	1.74357	2.61535	0.026154	55.9	
2.5	100.00000	0.00000	100.0000	0.017436	1.74357	4.35892	0.043589	54.9	
3.5	100.00000	0.00000	100.0000	0.017436	1.74357	6.10248	0.061025	53.9	
4.5	100.00000	0.00000	100.0000	0.017436	1.74357	7.84605	0.078461	52.9	
5.5	99.67000	0.33000	99.8350	0.017436	1.74069	9.25674	0.092874	52.0	
6.5	99.34000	0.33000	99.5050	0.017436	1.73494	10.66168	0.107325	51.2	
7.5	99.01000	0.33000	99.1750	0.017436	1.72918	12.06086	0.121815	50.4	
8.5	98.68000	0.33000	98.8450	0.017436	1.72343	13.45429	0.136343	49.5	
9.5	98.35000	0.33000	98.5150	0.017436	1.71767	14.84196	0.150910	48.7	
10.5	98.02000	0.33000	98.1850	0.017436	1.71192	16.22388	0.165516	47.9	
11.5	97.69000	0.33000	97.8550	0.017436	1.70617	17.60005	0.180162	47.0	
12.5	97.36000	0.33000	97.5250	0.017436	1.70041	18.97046	0.194849	46.2	
13.5	97.03000	0.33000	97.1950	0.017436	1.69466	20.33512	0.209576	45.3	
14.5	96.70000	0.33000	96.8650	0.017436	1.68891	21.69403	0.224344	44.5	
15.5	96.37000	0.33000	96.5350	0.017436	1.68315	23.04718	0.239153	43.6	
16.5	96.04000	0.33000	96.2050	0.017436	1.67740	24.39458	0.254004	42.8	
17.5	95.71000	0.33000	95.8750	0.017436	1.67164	25.73622	0.268898	41.9	
18.5	95.38000	0.33000	95.5450	0.017436	1.66589	27.07211	0.283834	41.1	
19.5	95.05000	0.33000	95.2150	0.017436	1.66014	28.40225	0.298814	40.2	
20.5	94.72000	0.33000	94.8850	0.017436	1.65438	29.72663	0.313837	39.4	
21.5	94.39000	0.33000	94.5550	0.017436	1.64863	31.04526	0.328904	38.5	
22.5	94.06000	0.33000	94.2250	0.017436	1.64288	32.35814	0.344016	37.6	
23.5	93.73000	0.33000	93.8950	0.017436	1.63712	33.66526	0.359173	36.8	
24.5	93.40000	0.33000	93.5650	0.017436	1.63137	34.96663	0.374375	35.9	
25.5	93.07000	0.33000	93.2350	0.017436	1.62561	36.26224	0.389623	35.0	
26.5	92.74000	0.33000	92.9050	0.017436	1.61986	37.55210	0.404918	34.1	
27.5	92.41000	0.33000	92.5750	0.017436	1.61411	38.83621	0.420260	33.3	
28.5	92.08000	0.33000	92.2450	0.017436	1.60835	40.11456	0.435649	32.4	
29.5	91.75000	0.33000	91.9150	0.017436	1.60260	41.38716	0.451086	31.5	
30.5	91.42000	0.33000	91.5850	0.017436	1.59685	42.65401	0.466572	30.6	
31.5	91.09000	0.33000	91.2550	0.017436	1.59109	43.91510	0.482107	29.7	
32.5	90.76000	0.33000	90.9250	0.017436	1.58534	45.17044	0.497691	28.8	
33.5	90.43000	0.33000	90.5950	0.017436	1.57958	46.42002	0.513325	27.9	
34.5	90.10000	0.33000	90.2650	0.017436	1.57383	47.66385	0.529011	27.0	
35.5	89.77000	0.33000	89.9350	0.017436	1.56808	48.90193	0.544747	26.1	
36.5	89.44000	0.33000	89.6050	0.017436	1.56232	50.13425	0.560535	25.2	
37.5	89.11000	0.33000	89.2750	0.017436	1.55657	51.36082	0.576376	24.3	
38.5	88.78000	0.33000	88.9450	0.017436	1.55082	52.58164	0.592269	23.4	
39.5	88.45000	0.33000	88.6150	0.017436	1.54506	53.79670	0.608216	22.5	
40.5	88.12000	0.33000	88.2850	0.017436	1.53931	55.00601	0.624217	21.6	
41.5	87.79000	0.33000	87.9550	0.017436	1.53355	56.20956	0.640273	20.6	
42.5	87.46000	0.33000	87.6250	0.017436	1.52780	57.40736	0.656384	19.7	
43.5	87.13000	0.33000	87.2950	0.017436	1.52205	58.59941	0.672551	18.8	
44.5	86.80000	0.33000	86.9650	0.017436	1.51629	59.78570	0.688775	17.8	
45.5	86.47000	0.33000	86.6350	0.017436	1.51054	60.96624	0.705057	16.9	
46.5	86.14000	0.33000	86.3050	0.017436	1.50479	62.14103	0.721396	16.0	
47.5	85.81000	0.33000	85.9750	0.017436	1.49903	63.31006	0.737793	15.0	
48.5	85.48000	0.33000	85.6450	0.017436	1.49328	64.47333	0.754251	14.1	
49.5	85.15000	0.33000	85.3150	0.017436	1.48752	65.63086	0.770768	13.1	
50.5	84.82000	0.33000	84.9850	0.017436	1.48177	66.78263	0.787345	12.2	
51.5	84.49000	0.33000	84.6550	0.017436	1.47602	67.92864	0.803984	11.2	
52.5	84.16000	0.33000	84.3250	0.017436	1.47026	69.06891	0.820686	10.3	
53.5	83.83000	0.33000	83.9950	0.017436	1.46451	70.20342	0.837450	9.3	
54.5	83.50000	0.33000	83.6650	0.017436	1.45876	71.33217	0.854277	8.4	
55.5	83.17000	0.33000	83.3350	0.017436	1.45300	72.45517	0.871170	7.4	
56.5	82.84000	0.33000	83.0050	0.017436	1.44725	73.57242	0.888127	6.4	
57.5	82.51000	0.33000	82.6750	0.017436	1.44149	74.68391	0.905150	5.4	
58.5	82.18000	0.33000	82.3450	0.017436	1.43574	75.78965	0.922240	4.5	
59.5	81.85000	0.33000	82.0150	0.017436	1.42999	76.88964	0.939397	3.5	
60.5	81.52000	0.33000	81.6850	0.017436	1.42423	77.98387	0.956623	2.5	
61.5	81.19000	0.33000	81.3550	0.017436	1.41848	79.07235	0.973917	1.5	
62.5	80.86000	0.33000	81.0250	0.017436	1.41272	80.15508	0.991282	0.5	
63.5	0.00000	80.86000	40.4300	0.017436	0.70492	0.00000	1.000000	0.0	

62 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017685	0.88425	0.88425	0.008842	56.0	56.5
1.5	100.00000	0.00000	100.0000	0.017685	1.76850	2.65275	0.026527	55.0	
2.5	100.00000	0.00000	100.0000	0.017685	1.76850	4.42125	0.044212	54.0	
3.5	100.00000	0.00000	100.0000	0.017685	1.76850	6.18975	0.061897	53.0	
4.5	100.00000	0.00000	100.0000	0.017685	1.76850	7.95825	0.079582	52.0	
5.5	99.67000	0.33000	99.8350	0.017685	1.76558	9.39383	0.094249	51.2	
6.5	99.34000	0.33000	99.5050	0.017685	1.75975	10.82358	0.108955	50.4	
7.5	99.01000	0.33000	99.1750	0.017685	1.75391	12.24749	0.123699	49.6	
8.5	98.68000	0.33000	98.8450	0.017685	1.74807	13.66556	0.138484	48.7	
9.5	98.35000	0.33000	98.5150	0.017685	1.74224	15.07780	0.153308	47.9	
10.5	98.02000	0.33000	98.1850	0.017685	1.73640	16.48420	0.168172	47.0	
11.5	97.69000	0.33000	97.8550	0.017685	1.73057	17.88476	0.183077	46.2	
12.5	97.36000	0.33000	97.5250	0.017685	1.72473	19.27949	0.198023	45.3	
13.5	97.03000	0.33000	97.1950	0.017685	1.71889	20.66839	0.213010	44.5	
14.5	96.70000	0.33000	96.8650	0.017685	1.71306	22.05145	0.228040	43.7	
15.5	96.37000	0.33000	96.5350	0.017685	1.70722	23.42867	0.243112	42.8	
16.5	96.04000	0.33000	96.2050	0.017685	1.70139	24.80005	0.258226	41.9	
17.5	95.71000	0.33000	95.8750	0.017685	1.69555	26.16560	0.273384	41.1	
18.5	95.38000	0.33000	95.5450	0.017685	1.68971	27.52531	0.288586	40.2	
19.5	95.05000	0.33000	95.2150	0.017685	1.68388	28.87919	0.303832	39.4	
20.5	94.72000	0.33000	94.8850	0.017685	1.67804	30.22723	0.319122	38.5	
21.5	94.39000	0.33000	94.5550	0.017685	1.67221	31.56944	0.334457	37.6	
22.5	94.06000	0.33000	94.2250	0.017685	1.66637	32.90581	0.349838	36.8	
23.5	93.73000	0.33000	93.8950	0.017685	1.66053	34.23634	0.365266	35.9	
24.5	93.40000	0.33000	93.5650	0.017685	1.65470	35.56104	0.380739	35.0	
25.5	93.07000	0.33000	93.2350	0.017685	1.64886	36.87990	0.396260	34.1	
26.5	92.74000	0.33000	92.9050	0.017685	1.64302	38.19292	0.411828	33.3	
27.5	92.41000	0.33000	92.5750	0.017685	1.63719	39.50011	0.427444	32.4	
28.5	92.08000	0.33000	92.2450	0.017685	1.63135	40.80146	0.443109	31.5	
29.5	91.75000	0.33000	91.9150	0.017685	1.62552	42.09698	0.458823	30.6	
30.5	91.42000	0.33000	91.5850	0.017685	1.61968	43.38666	0.474586	29.7	
31.5	91.09000	0.33000	91.2550	0.017685	1.61384	44.67050	0.490400	28.8	
32.5	90.76000	0.33000	90.9250	0.017685	1.60801	45.94851	0.506264	27.9	
33.5	90.43000	0.33000	90.5950	0.017685	1.60217	47.22069	0.522179	27.0	
34.5	90.10000	0.33000	90.2650	0.017685	1.59634	48.48702	0.538147	26.1	
35.5	89.77000	0.33000	89.9350	0.017685	1.59050	49.74752	0.554166	25.2	
36.5	89.44000	0.33000	89.6050	0.017685	1.58466	51.00219	0.570239	24.3	
37.5	89.11000	0.33000	89.2750	0.017685	1.57883	52.25101	0.586365	23.4	
38.5	88.78000	0.33000	88.9450	0.017685	1.57299	53.49401	0.602546	22.5	
39.5	88.45000	0.33000	88.6150	0.017685	1.56716	54.73116	0.618781	21.6	
40.5	88.12000	0.33000	88.2850	0.017685	1.56132	55.96248	0.635071	20.6	
41.5	87.79000	0.33000	87.9550	0.017685	1.55548	57.18797	0.651418	19.7	
42.5	87.46000	0.33000	87.6250	0.017685	1.54965	58.40762	0.667821	18.8	
43.5	87.13000	0.33000	87.2950	0.017685	1.54381	59.62143	0.684281	17.9	
44.5	86.80000	0.33000	86.9650	0.017685	1.53798	60.82940	0.700800	16.9	
45.5	86.47000	0.33000	86.6350	0.017685	1.53214	62.03154	0.717376	16.0	
46.5	86.14000	0.33000	86.3050	0.017685	1.52630	63.22785	0.734013	15.0	
47.5	85.81000	0.33000	85.9750	0.017685	1.52047	64.41831	0.750709	14.1	
48.5	85.48000	0.33000	85.6450	0.017685	1.51463	65.60295	0.767465	13.1	
49.5	85.15000	0.33000	85.3150	0.017685	1.50880	66.78174	0.784284	12.2	
50.5	84.82000	0.33000	84.9850	0.017685	1.50296	67.95470	0.801164	11.2	
51.5	84.49000	0.33000	84.6550	0.017685	1.49712	69.12182	0.818107	10.3	
52.5	84.16000	0.33000	84.3250	0.017685	1.49129	70.28311	0.835113	9.3	
53.5	83.83000	0.33000	83.9950	0.017685	1.48545	71.43856	0.852184	8.4	
54.5	83.50000	0.33000	83.6650	0.017685	1.47962	72.58818	0.869320	7.4	
55.5	83.17000	0.33000	83.3350	0.017685	1.47378	73.73196	0.886521	6.4	
56.5	82.84000	0.33000	83.0050	0.017685	1.46794	74.86990	0.903789	5.4	
57.5	82.51000	0.33000	82.6750	0.017685	1.46211	76.00201	0.921125	4.5	
58.5	82.18000	0.33000	82.3450	0.017685	1.45627	77.12828	0.938529	3.5	
59.5	81.85000	0.33000	82.0150	0.017685	1.45044	78.24872	0.956001	2.5	
60.5	81.52000	0.33000	81.6850	0.017685	1.44460	79.36331	0.973544	1.5	
61.5	81.19000	0.33000	81.3550	0.017685	1.43876	80.47208	0.991158	0.5	
62.5	0.00000	81.19000	40.5950	0.017685	0.71792	0.00000	1.000000	0.0	

61 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017943	0.89713	0.89713	0.008971	55.2	55.7
1.5	100.00000	0.00000	100.0000	0.017943	1.79426	2.69139	0.026914	54.2	
2.5	100.00000	0.00000	100.0000	0.017943	1.79426	4.48566	0.044857	53.2	
3.5	100.00000	0.00000	100.0000	0.017943	1.79426	6.27992	0.062799	52.2	
4.5	100.00000	0.00000	100.0000	0.017943	1.79426	8.07418	0.080742	51.2	
5.5	99.67000	0.33000	99.8350	0.017943	1.79130	9.53548	0.095671	50.4	
6.5	99.34000	0.33000	99.5050	0.017943	1.78538	10.99087	0.110639	49.6	
7.5	99.01000	0.33000	99.1750	0.017943	1.77946	12.44033	0.125647	48.7	
8.5	98.68000	0.33000	98.8450	0.017943	1.77354	13.88386	0.140696	47.9	
9.5	98.35000	0.33000	98.5150	0.017943	1.76762	15.32148	0.155785	47.1	
10.5	98.02000	0.33000	98.1850	0.017943	1.76170	16.75318	0.170916	46.2	
11.5	97.69000	0.33000	97.8550	0.017943	1.75578	18.17895	0.186088	45.4	
12.5	97.36000	0.33000	97.5250	0.017943	1.74985	19.59881	0.201302	44.5	
13.5	97.03000	0.33000	97.1950	0.017943	1.74393	21.01274	0.216559	43.7	
14.5	96.70000	0.33000	96.8650	0.017943	1.73801	22.42076	0.231859	42.8	
15.5	96.37000	0.33000	96.5350	0.017943	1.73209	23.82285	0.247202	42.0	
16.5	96.04000	0.33000	96.2050	0.017943	1.72617	25.21902	0.262589	41.1	
17.5	95.71000	0.33000	95.8750	0.017943	1.72025	26.60927	0.278020	40.2	
18.5	95.38000	0.33000	95.5450	0.017943	1.71433	27.99359	0.293495	39.4	
19.5	95.05000	0.33000	95.2150	0.017943	1.70841	29.37200	0.309016	38.5	
20.5	94.72000	0.33000	94.8850	0.017943	1.70249	30.74449	0.324583	37.6	
21.5	94.39000	0.33000	94.5550	0.017943	1.69657	32.11105	0.340195	36.8	
22.5	94.06000	0.33000	94.2250	0.017943	1.69064	33.47170	0.355855	35.9	
23.5	93.73000	0.33000	93.8950	0.017943	1.68472	34.82642	0.371561	35.0	
24.5	93.40000	0.33000	93.5650	0.017943	1.67880	36.17522	0.387315	34.1	
25.5	93.07000	0.33000	93.2350	0.017943	1.67288	37.51810	0.403117	33.3	
26.5	92.74000	0.33000	92.9050	0.017943	1.66696	38.85506	0.418968	32.4	
27.5	92.41000	0.33000	92.5750	0.017943	1.66104	40.18610	0.434867	31.5	
28.5	92.08000	0.33000	92.2450	0.017943	1.65512	41.51122	0.450817	30.6	
29.5	91.75000	0.33000	91.9150	0.017943	1.64920	42.83042	0.466817	29.7	
30.5	91.42000	0.33000	91.5850	0.017943	1.64328	44.14369	0.482867	28.8	
31.5	91.09000	0.33000	91.2550	0.017943	1.63735	45.45105	0.498969	27.9	
32.5	90.76000	0.33000	90.9250	0.017943	1.63143	46.75248	0.515122	27.0	
33.5	90.43000	0.33000	90.5950	0.017943	1.62551	48.04799	0.531328	26.1	
34.5	90.10000	0.33000	90.2650	0.017943	1.61959	49.33758	0.547587	25.2	
35.5	89.77000	0.33000	89.9350	0.017943	1.61367	50.62125	0.563899	24.3	
36.5	89.44000	0.33000	89.6050	0.017943	1.60775	51.89900	0.580266	23.4	
37.5	89.11000	0.33000	89.2750	0.017943	1.60183	53.17083	0.596688	22.5	
38.5	88.78000	0.33000	88.9450	0.017943	1.59591	54.43674	0.613164	21.6	
39.5	88.45000	0.33000	88.6150	0.017943	1.58999	55.69672	0.629697	20.6	
40.5	88.12000	0.33000	88.2850	0.017943	1.58406	56.95079	0.646287	19.7	
41.5	87.79000	0.33000	87.9550	0.017943	1.57814	58.19893	0.662933	18.8	
42.5	87.46000	0.33000	87.6250	0.017943	1.57222	59.44115	0.679638	17.9	
43.5	87.13000	0.33000	87.2950	0.017943	1.56630	60.67745	0.696401	16.9	
44.5	86.80000	0.33000	86.9650	0.017943	1.56038	61.90784	0.713224	16.0	
45.5	86.47000	0.33000	86.6350	0.017943	1.55446	63.13229	0.730106	15.0	
46.5	86.14000	0.33000	86.3050	0.017943	1.54854	64.35083	0.747049	14.1	
47.5	85.81000	0.33000	85.9750	0.017943	1.54262	65.56345	0.764054	13.2	
48.5	85.48000	0.33000	85.6450	0.017943	1.53670	66.77015	0.781120	12.2	
49.5	85.15000	0.33000	85.3150	0.017943	1.53078	67.97092	0.798249	11.2	
50.5	84.82000	0.33000	84.9850	0.017943	1.52485	69.16578	0.815442	10.3	
51.5	84.49000	0.33000	84.6550	0.017943	1.51893	70.35471	0.832699	9.3	
52.5	84.16000	0.33000	84.3250	0.017943	1.51301	71.53772	0.850020	8.4	
53.5	83.83000	0.33000	83.9950	0.017943	1.50709	72.71481	0.867408	7.4	
54.5	83.50000	0.33000	83.6650	0.017943	1.50117	73.88598	0.884862	6.4	
55.5	83.17000	0.33000	83.3350	0.017943	1.49525	75.05123	0.902383	5.4	
56.5	82.84000	0.33000	83.0050	0.017943	1.48933	76.21056	0.919973	4.5	
57.5	82.51000	0.33000	82.6750	0.017943	1.48341	77.36396	0.937631	3.5	
58.5	82.18000	0.33000	82.3450	0.017943	1.47749	78.51145	0.955360	2.5	
59.5	81.85000	0.33000	82.0150	0.017943	1.47156	79.65302	0.973158	1.5	
60.5	81.52000	0.33000	81.6850	0.017943	1.46564	80.78866	0.991029	0.5	
61.5	0.00000	81.52000	40.7600	0.017943	0.73134	0.00000	1.000000	0.0	

60 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018209	0.91045	0.91045	0.009104	54.4	54.9
1.5	100.00000	0.00000	100.0000	0.018209	1.82090	2.73134	0.027313	53.4	
2.5	100.00000	0.00000	100.0000	0.018209	1.82090	4.55224	0.045522	52.4	
3.5	100.00000	0.00000	100.0000	0.018209	1.82090	6.37314	0.063731	51.4	
4.5	100.00000	0.00000	100.0000	0.018209	1.82090	8.19403	0.081940	50.4	
5.5	99.67000	0.33000	99.8350	0.018209	1.81789	9.68193	0.097140	49.6	
6.5	99.34000	0.33000	99.5050	0.018209	1.81188	11.16381	0.112380	48.7	
7.5	99.01000	0.33000	99.1750	0.018209	1.80587	12.63968	0.127661	47.9	
8.5	98.68000	0.33000	98.8450	0.018209	1.79987	14.10955	0.142983	47.1	
9.5	98.35000	0.33000	98.5150	0.018209	1.79386	15.57341	0.158347	46.2	
10.5	98.02000	0.33000	98.1850	0.018209	1.78785	17.03125	0.173753	45.4	
11.5	97.69000	0.33000	97.8550	0.018209	1.78184	18.48309	0.189201	44.5	
12.5	97.36000	0.33000	97.5250	0.018209	1.77583	19.92892	0.204693	43.7	
13.5	97.03000	0.33000	97.1950	0.018209	1.76982	21.36874	0.220228	42.8	
14.5	96.70000	0.33000	96.8650	0.018209	1.76381	22.80255	0.235807	42.0	
15.5	96.37000	0.33000	96.5350	0.018209	1.75780	24.23036	0.251430	41.1	
16.5	96.04000	0.33000	96.2050	0.018209	1.75179	25.65215	0.267099	40.2	
17.5	95.71000	0.33000	95.8750	0.018209	1.74578	27.06793	0.282812	39.4	
18.5	95.38000	0.33000	95.5450	0.018209	1.73978	28.47771	0.298571	38.5	
19.5	95.05000	0.33000	95.2150	0.018209	1.73377	29.88148	0.314376	37.7	
20.5	94.72000	0.33000	94.8850	0.018209	1.72776	31.27923	0.330228	36.8	
21.5	94.39000	0.33000	94.5550	0.018209	1.72175	32.67098	0.346128	35.9	
22.5	94.06000	0.33000	94.2250	0.018209	1.71574	34.05672	0.362074	35.0	
23.5	93.73000	0.33000	93.8950	0.018209	1.70973	35.43645	0.378069	34.2	
24.5	93.40000	0.33000	93.5650	0.018209	1.70372	36.81018	0.394113	33.3	
25.5	93.07000	0.33000	93.2350	0.018209	1.69771	38.17789	0.410206	32.4	
26.5	92.74000	0.33000	92.9050	0.018209	1.69170	39.53959	0.426349	31.5	
27.5	92.41000	0.33000	92.5750	0.018209	1.68570	40.89529	0.442542	30.6	
28.5	92.08000	0.33000	92.2450	0.018209	1.67969	42.24497	0.458786	29.7	
29.5	91.75000	0.33000	91.9150	0.018209	1.67368	43.58865	0.475081	28.8	
30.5	91.42000	0.33000	91.5850	0.018209	1.66767	44.92632	0.491428	27.9	
31.5	91.09000	0.33000	91.2550	0.018209	1.66166	46.25798	0.507827	27.0	
32.5	90.76000	0.33000	90.9250	0.018209	1.65565	47.58363	0.524280	26.1	
33.5	90.43000	0.33000	90.5950	0.018209	1.64964	48.90327	0.540786	25.2	
34.5	90.10000	0.33000	90.2650	0.018209	1.64363	50.21690	0.557346	24.3	
35.5	89.77000	0.33000	89.9350	0.018209	1.63762	51.52452	0.573962	23.4	
36.5	89.44000	0.33000	89.6050	0.018209	1.63161	52.82614	0.590632	22.5	
37.5	89.11000	0.33000	89.2750	0.018209	1.62561	54.12174	0.607359	21.6	
38.5	88.78000	0.33000	88.9450	0.018209	1.61960	55.41134	0.624142	20.6	
39.5	88.45000	0.33000	88.6150	0.018209	1.61359	56.69493	0.640983	19.7	
40.5	88.12000	0.33000	88.2850	0.018209	1.60758	57.97251	0.657881	18.8	
41.5	87.79000	0.33000	87.9550	0.018209	1.60157	59.24408	0.674839	17.9	
42.5	87.46000	0.33000	87.6250	0.018209	1.59556	60.50964	0.691855	16.9	
43.5	87.13000	0.33000	87.2950	0.018209	1.58955	61.76919	0.708931	16.0	
44.5	86.80000	0.33000	86.9650	0.018209	1.58354	63.02273	0.726068	15.0	
45.5	86.47000	0.33000	86.6350	0.018209	1.57753	64.27027	0.743267	14.1	
46.5	86.14000	0.33000	86.3050	0.018209	1.57152	65.51179	0.760527	13.2	
47.5	85.81000	0.33000	85.9750	0.018209	1.56552	66.74731	0.777850	12.2	
48.5	85.48000	0.33000	85.6450	0.018209	1.55951	67.97681	0.795236	11.2	
49.5	85.15000	0.33000	85.3150	0.018209	1.55350	69.20031	0.812687	10.3	
50.5	84.82000	0.33000	84.9850	0.018209	1.54749	70.41780	0.830203	9.3	
51.5	84.49000	0.33000	84.6550	0.018209	1.54148	71.62928	0.847784	8.4	
52.5	84.16000	0.33000	84.3250	0.018209	1.53547	72.83475	0.865432	7.4	
53.5	83.83000	0.33000	83.9950	0.018209	1.52946	74.03421	0.883147	6.4	
54.5	83.50000	0.33000	83.6650	0.018209	1.52345	75.22767	0.900930	5.4	
55.5	83.17000	0.33000	83.3350	0.018209	1.51744	76.41511	0.918782	4.5	
56.5	82.84000	0.33000	83.0050	0.018209	1.51144	77.59655	0.936704	3.5	
57.5	82.51000	0.33000	82.6750	0.018209	1.50543	78.77197	0.954696	2.5	
58.5	82.18000	0.33000	82.3450	0.018209	1.49942	79.94139	0.972760	1.5	
59.5	81.85000	0.33000	82.0150	0.018209	1.49341	81.10480	0.990896	0.5	
60.5	0.00000	81.85000	40.9250	0.018209	0.74520	0.00000	1.000000	0.0	

59 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018484	0.92422	0.92422	0.009242	53.6	54.1
1.5	100.00000	0.00000	100.0000	0.018484	1.84845	2.77267	0.027727	52.6	
2.5	100.00000	0.00000	100.0000	0.018484	1.84845	4.62111	0.046211	51.6	
3.5	100.00000	0.00000	100.0000	0.018484	1.84845	6.46956	0.064696	50.6	
4.5	100.00000	0.00000	100.0000	0.018484	1.84845	8.31801	0.083180	49.6	
5.5	99.67000	0.33000	99.8350	0.018484	1.84540	9.83340	0.098660	48.8	
6.5	99.34000	0.33000	99.5050	0.018484	1.83930	11.34270	0.114181	47.9	
7.5	99.01000	0.33000	99.1750	0.018484	1.83320	12.84589	0.129743	47.1	
8.5	98.68000	0.33000	98.8450	0.018484	1.82710	14.34299	0.145349	46.2	
9.5	98.35000	0.33000	98.5150	0.018484	1.82100	15.83399	0.160996	45.4	
10.5	98.02000	0.33000	98.1850	0.018484	1.81490	17.31888	0.176687	44.5	
11.5	97.69000	0.33000	97.8550	0.018484	1.80880	18.79768	0.192422	43.7	
12.5	97.36000	0.33000	97.5250	0.018484	1.80270	20.27038	0.208200	42.8	
13.5	97.03000	0.33000	97.1950	0.018484	1.79660	21.73698	0.224023	42.0	
14.5	96.70000	0.33000	96.8650	0.018484	1.79050	23.19747	0.239891	41.1	
15.5	96.37000	0.33000	96.5350	0.018484	1.78440	24.65187	0.255804	40.3	
16.5	96.04000	0.33000	96.2050	0.018484	1.77830	26.10017	0.271764	39.4	
17.5	95.71000	0.33000	95.8750	0.018484	1.77220	27.54236	0.287769	38.5	
18.5	95.38000	0.33000	95.5450	0.018484	1.76610	28.97846	0.303821	37.7	
19.5	95.05000	0.33000	95.2150	0.018484	1.76000	30.40846	0.319921	36.8	
20.5	94.72000	0.33000	94.8850	0.018484	1.75390	31.83236	0.336068	35.9	
21.5	94.39000	0.33000	94.5550	0.018484	1.74780	33.25016	0.352264	35.0	
22.5	94.06000	0.33000	94.2250	0.018484	1.74170	34.66185	0.368508	34.2	
23.5	93.73000	0.33000	93.8950	0.018484	1.73560	36.06745	0.384802	33.3	
24.5	93.40000	0.33000	93.5650	0.018484	1.72950	37.46695	0.401145	32.4	
25.5	93.07000	0.33000	93.2350	0.018484	1.72340	38.86035	0.417539	31.5	
26.5	92.74000	0.33000	92.9050	0.018484	1.71730	40.24765	0.433984	30.6	
27.5	92.41000	0.33000	92.5750	0.018484	1.71120	41.62885	0.450480	29.7	
28.5	92.08000	0.33000	92.2450	0.018484	1.70510	43.00395	0.467028	28.8	
29.5	91.75000	0.33000	91.9150	0.018484	1.69900	44.37294	0.483629	27.9	
30.5	91.42000	0.33000	91.5850	0.018484	1.69290	45.73584	0.500283	27.0	
31.5	91.09000	0.33000	91.2550	0.018484	1.68680	47.09264	0.516990	26.1	
32.5	90.76000	0.33000	90.9250	0.018484	1.68070	48.44334	0.533752	25.2	
33.5	90.43000	0.33000	90.5950	0.018484	1.67460	49.78794	0.550569	24.3	
34.5	90.10000	0.33000	90.2650	0.018484	1.66850	51.12644	0.567441	23.4	
35.5	89.77000	0.33000	89.9350	0.018484	1.66240	52.45884	0.584369	22.5	
36.5	89.44000	0.33000	89.6050	0.018484	1.65630	53.78514	0.601354	21.6	
37.5	89.11000	0.33000	89.2750	0.018484	1.65020	55.10534	0.618397	20.6	
38.5	88.78000	0.33000	88.9450	0.018484	1.64410	56.41944	0.635497	19.7	
39.5	88.45000	0.33000	88.6150	0.018484	1.63800	57.72744	0.652656	18.8	
40.5	88.12000	0.33000	88.2850	0.018484	1.63190	59.02934	0.669875	17.9	
41.5	87.79000	0.33000	87.9550	0.018484	1.62580	60.32514	0.687153	16.9	
42.5	87.46000	0.33000	87.6250	0.018484	1.61970	61.61484	0.704492	16.0	
43.5	87.13000	0.33000	87.2950	0.018484	1.61360	62.89845	0.721892	15.0	
44.5	86.80000	0.33000	86.9650	0.018484	1.60750	64.17595	0.739354	14.1	
45.5	86.47000	0.33000	86.6350	0.018484	1.60140	65.44735	0.756879	13.2	
46.5	86.14000	0.33000	86.3050	0.018484	1.59530	66.71265	0.774468	12.2	
47.5	85.81000	0.33000	85.9750	0.018484	1.58920	67.97185	0.792120	11.2	
48.5	85.48000	0.33000	85.6450	0.018484	1.58310	69.22495	0.809838	10.3	
49.5	85.15000	0.33000	85.3150	0.018484	1.57700	70.47195	0.827621	9.3	
50.5	84.82000	0.33000	84.9850	0.018484	1.57090	71.71285	0.845471	8.4	
51.5	84.49000	0.33000	84.6550	0.018484	1.56480	72.94766	0.863388	7.4	
52.5	84.16000	0.33000	84.3250	0.018484	1.55870	74.17636	0.881373	6.4	
53.5	83.83000	0.33000	83.9950	0.018484	1.55260	75.39896	0.899427	5.4	
54.5	83.50000	0.33000	83.6650	0.018484	1.54650	76.61546	0.917550	4.5	
55.5	83.17000	0.33000	83.3350	0.018484	1.54040	77.82587	0.935744	3.5	
56.5	82.84000	0.33000	83.0050	0.018484	1.53430	79.03017	0.954010	2.5	
57.5	82.51000	0.33000	82.6750	0.018484	1.52820	80.22837	0.972347	1.5	
58.5	82.18000	0.33000	82.3450	0.018484	1.52210	81.42047	0.990758	0.5	
59.5	0.00000	82.18000	41.0900	0.018484	0.75953	0.00000	1.000000	0.0	

58 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018770	0.93848	0.93848	0.009385	52.8	53.3
1.5	100.00000	0.00000	100.0000	0.018770	1.87696	2.81544	0.028154	51.8	
2.5	100.00000	0.00000	100.0000	0.018770	1.87696	4.69239	0.046924	50.8	
3.5	100.00000	0.00000	100.0000	0.018770	1.87696	6.56935	0.065694	49.8	
4.5	100.00000	0.00000	100.0000	0.018770	1.87696	8.44631	0.084463	48.8	
5.5	99.67000	0.33000	99.8350	0.018770	1.87386	9.99017	0.100232	47.9	
6.5	99.34000	0.33000	99.5050	0.018770	1.86767	11.52784	0.116044	47.1	
7.5	99.01000	0.33000	99.1750	0.018770	1.86147	13.05931	0.131899	46.3	
8.5	98.68000	0.33000	98.8450	0.018770	1.85528	14.58459	0.147797	45.4	
9.5	98.35000	0.33000	98.5150	0.018770	1.84909	16.10368	0.163738	44.6	
10.5	98.02000	0.33000	98.1850	0.018770	1.84289	17.61657	0.179724	43.7	
11.5	97.69000	0.33000	97.8550	0.018770	1.83670	19.12326	0.195755	42.8	
12.5	97.36000	0.33000	97.5250	0.018770	1.83050	20.62377	0.211830	42.0	
13.5	97.03000	0.33000	97.1950	0.018770	1.82431	22.11808	0.227951	41.1	
14.5	96.70000	0.33000	96.8650	0.018770	1.81812	23.60619	0.244118	40.3	
15.5	96.37000	0.33000	96.5350	0.018770	1.81192	25.08811	0.260331	39.4	
16.5	96.04000	0.33000	96.2050	0.018770	1.80573	26.56384	0.276591	38.5	
17.5	95.71000	0.33000	95.8750	0.018770	1.79953	28.03337	0.292899	37.7	
18.5	95.38000	0.33000	95.5450	0.018770	1.79334	29.49671	0.309255	36.8	
19.5	95.05000	0.33000	95.2150	0.018770	1.78715	30.95386	0.325659	35.9	
20.5	94.72000	0.33000	94.8850	0.018770	1.78095	32.40481	0.342112	35.1	
21.5	94.39000	0.33000	94.5550	0.018770	1.77476	33.84957	0.358614	34.2	
22.5	94.06000	0.33000	94.2250	0.018770	1.76856	35.28813	0.375166	33.3	
23.5	93.73000	0.33000	93.8950	0.018770	1.76237	36.72050	0.391769	32.4	
24.5	93.40000	0.33000	93.5650	0.018770	1.75618	38.14668	0.408423	31.5	
25.5	93.07000	0.33000	93.2350	0.018770	1.74998	39.56666	0.425128	30.6	
26.5	92.74000	0.33000	92.9050	0.018770	1.74379	40.98045	0.441885	29.7	
27.5	92.41000	0.33000	92.5750	0.018770	1.73759	42.38804	0.458695	28.8	
28.5	92.08000	0.33000	92.2450	0.018770	1.73140	43.78944	0.475559	27.9	
29.5	91.75000	0.33000	91.9150	0.018770	1.72521	45.18465	0.492476	27.0	
30.5	91.42000	0.33000	91.5850	0.018770	1.71901	46.57366	0.509447	26.1	
31.5	91.09000	0.33000	91.2550	0.018770	1.71282	47.95648	0.526474	25.2	
32.5	90.76000	0.33000	90.9250	0.018770	1.70662	49.33310	0.543556	24.3	
33.5	90.43000	0.33000	90.5950	0.018770	1.70043	50.70353	0.560694	23.4	
34.5	90.10000	0.33000	90.2650	0.018770	1.69424	52.06777	0.577889	22.5	
35.5	89.77000	0.33000	89.9350	0.018770	1.68804	53.42581	0.595141	21.6	
36.5	89.44000	0.33000	89.6050	0.018770	1.68185	54.77766	0.612451	20.6	
37.5	89.11000	0.33000	89.2750	0.018770	1.67565	56.12331	0.629821	19.7	
38.5	88.78000	0.33000	88.9450	0.018770	1.66946	57.46277	0.647249	18.8	
39.5	88.45000	0.33000	88.6150	0.018770	1.66327	58.79604	0.664738	17.9	
40.5	88.12000	0.33000	88.2850	0.018770	1.65707	60.12311	0.682287	16.9	
41.5	87.79000	0.33000	87.9550	0.018770	1.65088	61.44399	0.699897	16.0	
42.5	87.46000	0.33000	87.6250	0.018770	1.64468	62.75867	0.717570	15.0	
43.5	87.13000	0.33000	87.2950	0.018770	1.63849	64.06716	0.735305	14.1	
44.5	86.80000	0.33000	86.9650	0.018770	1.63230	65.36946	0.753104	13.2	
45.5	86.47000	0.33000	86.6350	0.018770	1.62610	66.66556	0.770968	12.2	
46.5	86.14000	0.33000	86.3050	0.018770	1.61991	67.95547	0.788896	11.2	
47.5	85.81000	0.33000	85.9750	0.018770	1.61371	69.23918	0.806889	10.3	
48.5	85.48000	0.33000	85.6450	0.018770	1.60752	70.51670	0.824950	9.3	
49.5	85.15000	0.33000	85.3150	0.018770	1.60133	71.78803	0.843077	8.4	
50.5	84.82000	0.33000	84.9850	0.018770	1.59513	73.05316	0.861273	7.4	
51.5	84.49000	0.33000	84.6550	0.018770	1.58894	74.31210	0.879537	6.4	
52.5	84.16000	0.33000	84.3250	0.018770	1.58274	75.56485	0.897871	5.4	
53.5	83.83000	0.33000	83.9950	0.018770	1.57655	76.81140	0.916276	4.5	
54.5	83.50000	0.33000	83.6650	0.018770	1.57036	78.05175	0.934752	3.5	
55.5	83.17000	0.33000	83.3350	0.018770	1.56416	79.28592	0.953299	2.5	
56.5	82.84000	0.33000	83.0050	0.018770	1.55797	80.51389	0.971920	1.5	
57.5	82.51000	0.33000	82.6750	0.018770	1.55177	81.73566	0.990615	0.5	
58.5	0.00000	82.51000	41.2550	0.018770	0.77434	0.00000	1.000000	0.0	

57 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019065	0.95324	0.95324	0.009532	52.0	52.5
1.5	100.00000	0.00000	100.0000	0.019065	1.90648	2.85972	0.028597	51.0	
2.5	100.00000	0.00000	100.0000	0.019065	1.90648	4.76621	0.047662	50.0	
3.5	100.00000	0.00000	100.0000	0.019065	1.90648	6.67269	0.066727	49.0	
4.5	100.00000	0.00000	100.0000	0.019065	1.90648	8.57917	0.085792	48.0	
5.5	99.67000	0.33000	99.8350	0.019065	1.90334	10.15251	0.101861	47.1	
6.5	99.34000	0.33000	99.5050	0.019065	1.89705	11.71956	0.117974	46.3	
7.5	99.01000	0.33000	99.1750	0.019065	1.89075	13.28031	0.134131	45.4	
8.5	98.68000	0.33000	98.8450	0.019065	1.88446	14.83478	0.150332	44.6	
9.5	98.35000	0.33000	98.5150	0.019065	1.87817	16.38295	0.166578	43.7	
10.5	98.02000	0.33000	98.1850	0.019065	1.87188	17.92483	0.182869	42.9	
11.5	97.69000	0.33000	97.8550	0.019065	1.86559	19.46042	0.199206	42.0	
12.5	97.36000	0.33000	97.5250	0.019065	1.85930	20.98972	0.215589	41.1	
13.5	97.03000	0.33000	97.1950	0.019065	1.85301	22.51272	0.232018	40.3	
14.5	96.70000	0.33000	96.8650	0.019065	1.84671	24.02944	0.248495	39.4	
15.5	96.37000	0.33000	96.5350	0.019065	1.84042	25.53986	0.265019	38.6	
16.5	96.04000	0.33000	96.2050	0.019065	1.83413	27.04399	0.281591	37.7	
17.5	95.71000	0.33000	95.8750	0.019065	1.82784	28.54183	0.298212	36.8	
18.5	95.38000	0.33000	95.5450	0.019065	1.82155	30.03338	0.314881	35.9	
19.5	95.05000	0.33000	95.2150	0.019065	1.81526	31.51864	0.331601	35.1	
20.5	94.72000	0.33000	94.8850	0.019065	1.80897	32.99761	0.348370	34.2	
21.5	94.39000	0.33000	94.5550	0.019065	1.80268	34.47028	0.365190	33.3	
22.5	94.06000	0.33000	94.2250	0.019065	1.79638	35.93667	0.382061	32.4	
23.5	93.73000	0.33000	93.8950	0.019065	1.79009	37.39676	0.398984	31.5	
24.5	93.40000	0.33000	93.5650	0.019065	1.78380	38.85056	0.415959	30.6	
25.5	93.07000	0.33000	93.2350	0.019065	1.77751	40.29807	0.432987	29.7	
26.5	92.74000	0.33000	92.9050	0.019065	1.77122	41.73929	0.450068	28.8	
27.5	92.41000	0.33000	92.5750	0.019065	1.76493	43.17421	0.467203	27.9	
28.5	92.08000	0.33000	92.2450	0.019065	1.75864	44.60285	0.484392	27.0	
29.5	91.75000	0.33000	91.9150	0.019065	1.75234	46.02519	0.501637	26.1	
30.5	91.42000	0.33000	91.5850	0.019065	1.74605	47.44125	0.518937	25.2	
31.5	91.09000	0.33000	91.2550	0.019065	1.73976	48.85101	0.536294	24.3	
32.5	90.76000	0.33000	90.9250	0.019065	1.73347	50.25448	0.553707	23.4	
33.5	90.43000	0.33000	90.5950	0.019065	1.72718	51.65166	0.571178	22.5	
34.5	90.10000	0.33000	90.2650	0.019065	1.72089	53.04254	0.588707	21.6	
35.5	89.77000	0.33000	89.9350	0.019065	1.71460	54.42714	0.606295	20.7	
36.5	89.44000	0.33000	89.6050	0.019065	1.70830	55.80544	0.623943	19.7	
37.5	89.11000	0.33000	89.2750	0.019065	1.70201	57.17746	0.641650	18.8	
38.5	88.78000	0.33000	88.9450	0.019065	1.69572	58.54318	0.659419	17.9	
39.5	88.45000	0.33000	88.6150	0.019065	1.68943	59.90261	0.677248	16.9	
40.5	88.12000	0.33000	88.2850	0.019065	1.68314	61.25575	0.695140	16.0	
41.5	87.79000	0.33000	87.9550	0.019065	1.67685	62.60259	0.713095	15.0	
42.5	87.46000	0.33000	87.6250	0.019065	1.67056	63.94315	0.731113	14.1	
43.5	87.13000	0.33000	87.2950	0.019065	1.66426	65.27741	0.749196	13.2	
44.5	86.80000	0.33000	86.9650	0.019065	1.65797	66.60539	0.767343	12.2	
45.5	86.47000	0.33000	86.6350	0.019065	1.65168	67.92707	0.785556	11.2	
46.5	86.14000	0.33000	86.3050	0.019065	1.64539	69.24246	0.803836	10.3	
47.5	85.81000	0.33000	85.9750	0.019065	1.63910	70.55156	0.822183	9.3	
48.5	85.48000	0.33000	85.6450	0.019065	1.63281	71.85436	0.840599	8.4	
49.5	85.15000	0.33000	85.3150	0.019065	1.62652	73.15088	0.859083	7.4	
50.5	84.82000	0.33000	84.9850	0.019065	1.62022	74.44111	0.877636	6.4	
51.5	84.49000	0.33000	84.6550	0.019065	1.61393	75.72504	0.896260	5.4	
52.5	84.16000	0.33000	84.3250	0.019065	1.60764	77.00268	0.914956	4.5	
53.5	83.83000	0.33000	83.9950	0.019065	1.60135	78.27403	0.933723	3.5	
54.5	83.50000	0.33000	83.6650	0.019065	1.59506	79.53909	0.952564	2.5	
55.5	83.17000	0.33000	83.3350	0.019065	1.58877	80.79786	0.971478	1.5	
56.5	82.84000	0.33000	83.0050	0.019065	1.58248	82.05033	0.990468	0.5	
57.5	0.00000	82.84000	41.4200	0.019065	0.78967	0.00000	1.000000	0.0	

56 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019371	0.96854	0.96854	0.009685	51.1	51.6
1.5	100.00000	0.00000	100.0000	0.019371	1.93708	2.90561	0.029056	50.1	
2.5	100.00000	0.00000	100.0000	0.019371	1.93708	4.84269	0.048427	49.1	
3.5	100.00000	0.00000	100.0000	0.019371	1.93708	6.77977	0.067798	48.1	
4.5	100.00000	0.00000	100.0000	0.019371	1.93708	8.71684	0.087168	47.1	
5.5	99.67000	0.33000	99.8350	0.019371	1.93388	10.32072	0.103549	46.3	
6.5	99.34000	0.33000	99.5050	0.019371	1.92749	11.91821	0.119974	45.4	
7.5	99.01000	0.33000	99.1750	0.019371	1.92110	13.50930	0.136444	44.6	
8.5	98.68000	0.33000	98.8450	0.019371	1.91470	15.09401	0.152959	43.7	
9.5	98.35000	0.33000	98.5150	0.019371	1.90831	16.67232	0.169520	42.9	
10.5	98.02000	0.33000	98.1850	0.019371	1.90192	18.24424	0.186128	42.0	
11.5	97.69000	0.33000	97.8550	0.019371	1.89553	19.80976	0.202782	41.2	
12.5	97.36000	0.33000	97.5250	0.019371	1.88913	21.36890	0.219483	40.3	
13.5	97.03000	0.33000	97.1950	0.019371	1.88274	22.92164	0.236232	39.4	
14.5	96.70000	0.33000	96.8650	0.019371	1.87635	24.46798	0.253030	38.6	
15.5	96.37000	0.33000	96.5350	0.019371	1.86996	26.00794	0.269876	37.7	
16.5	96.04000	0.33000	96.2050	0.019371	1.86356	27.54151	0.286771	36.8	
17.5	95.71000	0.33000	95.8750	0.019371	1.85717	29.06868	0.303716	35.9	
18.5	95.38000	0.33000	95.5450	0.019371	1.85078	30.58946	0.320711	35.1	
19.5	95.05000	0.33000	95.2150	0.019371	1.84439	32.10384	0.337757	34.2	
20.5	94.72000	0.33000	94.8850	0.019371	1.83799	33.61184	0.354855	33.3	
21.5	94.39000	0.33000	94.5550	0.019371	1.83160	35.11344	0.372004	32.4	
22.5	94.06000	0.33000	94.2250	0.019371	1.82521	36.60865	0.389205	31.5	
23.5	93.73000	0.33000	93.8950	0.019371	1.81882	38.09747	0.406460	30.6	
24.5	93.40000	0.33000	93.5650	0.019371	1.81243	39.57989	0.423768	29.7	
25.5	93.07000	0.33000	93.2350	0.019371	1.80603	41.05593	0.441130	28.9	
26.5	92.74000	0.33000	92.9050	0.019371	1.79964	42.52557	0.458546	28.0	
27.5	92.41000	0.33000	92.5750	0.019371	1.79325	43.98881	0.476018	27.1	
28.5	92.08000	0.33000	92.2450	0.019371	1.78686	45.44567	0.493545	26.1	
29.5	91.75000	0.33000	91.9150	0.019371	1.78046	46.89613	0.511130	25.2	
30.5	91.42000	0.33000	91.5850	0.019371	1.77407	48.34020	0.528771	24.3	
31.5	91.09000	0.33000	91.2550	0.019371	1.76768	49.77788	0.546469	23.4	
32.5	90.76000	0.33000	90.9250	0.019371	1.76129	51.20917	0.564226	22.5	
33.5	90.43000	0.33000	90.5950	0.019371	1.75489	52.63406	0.582042	21.6	
34.5	90.10000	0.33000	90.2650	0.019371	1.74850	54.05256	0.599917	20.7	
35.5	89.77000	0.33000	89.9350	0.019371	1.74211	55.46467	0.617853	19.7	
36.5	89.44000	0.33000	89.6050	0.019371	1.73572	56.87039	0.635850	18.8	
37.5	89.11000	0.33000	89.2750	0.019371	1.72932	58.26972	0.653908	17.9	
38.5	88.78000	0.33000	88.9450	0.019371	1.72293	59.66265	0.672028	16.9	
39.5	88.45000	0.33000	88.6150	0.019371	1.71654	61.04919	0.690211	16.0	
40.5	88.12000	0.33000	88.2850	0.019371	1.71015	62.42934	0.708458	15.1	
41.5	87.79000	0.33000	87.9550	0.019371	1.70376	63.80309	0.726769	14.1	
42.5	87.46000	0.33000	87.6250	0.019371	1.69736	65.17045	0.745146	13.2	
43.5	87.13000	0.33000	87.2950	0.019371	1.69097	66.53142	0.763588	12.2	
44.5	86.80000	0.33000	86.9650	0.019371	1.68458	67.88600	0.782097	11.2	
45.5	86.47000	0.33000	86.6350	0.019371	1.67819	69.23419	0.800673	10.3	
46.5	86.14000	0.33000	86.3050	0.019371	1.67179	70.57598	0.819317	9.3	
47.5	85.81000	0.33000	85.9750	0.019371	1.66540	71.91138	0.838030	8.4	
48.5	85.48000	0.33000	85.6450	0.019371	1.65901	73.24039	0.856813	7.4	
49.5	85.15000	0.33000	85.3150	0.019371	1.65262	74.56301	0.875667	6.4	
50.5	84.82000	0.33000	84.9850	0.019371	1.64622	75.87923	0.894591	5.4	
51.5	84.49000	0.33000	84.6550	0.019371	1.63983	77.18906	0.913588	4.5	
52.5	84.16000	0.33000	84.3250	0.019371	1.63344	78.49250	0.932658	3.5	
53.5	83.83000	0.33000	83.9950	0.019371	1.62705	79.78955	0.951802	2.5	
54.5	83.50000	0.33000	83.6650	0.019371	1.62065	81.08020	0.971020	1.5	
55.5	83.17000	0.33000	83.3350	0.019371	1.61426	82.36447	0.990315	0.5	
56.5	0.00000	83.17000	41.5850	0.019371	0.80553	0.00000	1.000000	0.0	

55 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019688	0.98440	0.98440	0.009844	50.3	50.8
1.5	100.00000	0.00000	100.0000	0.019688	1.96879	2.95319	0.029532	49.3	
2.5	100.00000	0.00000	100.0000	0.019688	1.96879	4.92199	0.049220	48.3	
3.5	100.00000	0.00000	100.0000	0.019688	1.96879	6.89078	0.068908	47.3	
4.5	100.00000	0.00000	100.0000	0.019688	1.96879	8.85958	0.088596	46.3	
5.5	99.67000	0.33000	99.8350	0.019688	1.96555	10.49512	0.105299	45.4	
6.5	99.34000	0.33000	99.5050	0.019688	1.95905	12.12417	0.122047	44.6	
7.5	99.01000	0.33000	99.1750	0.019688	1.95255	13.74672	0.138842	43.7	
8.5	98.68000	0.33000	98.8450	0.019688	1.94606	15.36278	0.155683	42.9	
9.5	98.35000	0.33000	98.5150	0.019688	1.93956	16.97234	0.172571	42.0	
10.5	98.02000	0.33000	98.1850	0.019688	1.93306	18.57540	0.189506	41.2	
11.5	97.69000	0.33000	97.8550	0.019688	1.92656	20.17196	0.206490	40.3	
12.5	97.36000	0.33000	97.5250	0.019688	1.92007	21.76203	0.223521	39.4	
13.5	97.03000	0.33000	97.1950	0.019688	1.91357	23.34560	0.240602	38.6	
14.5	96.70000	0.33000	96.8650	0.019688	1.90707	24.92267	0.257732	37.7	
15.5	96.37000	0.33000	96.5350	0.019688	1.90058	26.49325	0.274912	36.8	
16.5	96.04000	0.33000	96.2050	0.019688	1.89408	28.05733	0.292142	36.0	
17.5	95.71000	0.33000	95.8750	0.019688	1.88758	29.61491	0.309423	35.1	
18.5	95.38000	0.33000	95.5450	0.019688	1.88108	31.16599	0.326756	34.2	
19.5	95.05000	0.33000	95.2150	0.019688	1.87459	32.71058	0.344141	33.3	
20.5	94.72000	0.33000	94.8850	0.019688	1.86809	34.24867	0.361578	32.4	
21.5	94.39000	0.33000	94.5550	0.019688	1.86159	35.78026	0.379068	31.5	
22.5	94.06000	0.33000	94.2250	0.019688	1.85510	37.30536	0.396612	30.6	
23.5	93.73000	0.33000	93.8950	0.019688	1.84860	38.82396	0.414211	29.8	
24.5	93.40000	0.33000	93.5650	0.019688	1.84210	40.33606	0.431864	28.9	
25.5	93.07000	0.33000	93.2350	0.019688	1.83561	41.84167	0.449572	28.0	
26.5	92.74000	0.33000	92.9050	0.019688	1.82911	43.34078	0.467336	27.1	
27.5	92.41000	0.33000	92.5750	0.019688	1.82261	44.83339	0.485157	26.2	
28.5	92.08000	0.33000	92.2450	0.019688	1.81611	46.31950	0.503035	25.2	
29.5	91.75000	0.33000	91.9150	0.019688	1.80962	47.79912	0.520971	24.3	
30.5	91.42000	0.33000	91.5850	0.019688	1.80312	49.27224	0.538966	23.4	
31.5	91.09000	0.33000	91.2550	0.019688	1.79662	50.73887	0.557019	22.5	
32.5	90.76000	0.33000	90.9250	0.019688	1.79013	52.19899	0.575132	21.6	
33.5	90.43000	0.33000	90.5950	0.019688	1.78363	53.65262	0.593306	20.7	
34.5	90.10000	0.33000	90.2650	0.019688	1.77713	55.09975	0.611540	19.7	
35.5	89.77000	0.33000	89.9350	0.019688	1.77064	56.54039	0.629836	18.8	
36.5	89.44000	0.33000	89.6050	0.019688	1.76414	57.97453	0.648195	17.9	
37.5	89.11000	0.33000	89.2750	0.019688	1.75764	59.40217	0.666616	16.9	
38.5	88.78000	0.33000	88.9450	0.019688	1.75114	60.82331	0.685102	16.0	
39.5	88.45000	0.33000	88.6150	0.019688	1.74465	62.23796	0.703651	15.1	
40.5	88.12000	0.33000	88.2850	0.019688	1.73815	63.64611	0.722266	14.1	
41.5	87.79000	0.33000	87.9550	0.019688	1.73165	65.04776	0.740947	13.2	
42.5	87.46000	0.33000	87.6250	0.019688	1.72516	66.44292	0.759695	12.2	
43.5	87.13000	0.33000	87.2950	0.019688	1.71866	67.83158	0.778510	11.3	
44.5	86.80000	0.33000	86.9650	0.019688	1.71216	69.21374	0.797393	10.3	
45.5	86.47000	0.33000	86.6350	0.019688	1.70567	70.58941	0.816346	9.3	
46.5	86.14000	0.33000	86.3050	0.019688	1.69917	71.95858	0.835368	8.4	
47.5	85.81000	0.33000	85.9750	0.019688	1.69267	73.32125	0.854460	7.4	
48.5	85.48000	0.33000	85.6450	0.019688	1.68617	74.67742	0.873624	6.4	
49.5	85.15000	0.33000	85.3150	0.019688	1.67968	76.02710	0.892861	5.4	
50.5	84.82000	0.33000	84.9850	0.019688	1.67318	77.37028	0.912170	4.5	
51.5	84.49000	0.33000	84.6550	0.019688	1.66668	78.70696	0.931554	3.5	
52.5	84.16000	0.33000	84.3250	0.019688	1.66019	80.03715	0.951012	2.5	
53.5	83.83000	0.33000	83.9950	0.019688	1.65369	81.36084	0.970546	1.5	
54.5	83.50000	0.33000	83.6650	0.019688	1.64719	82.67803	0.990156	0.5	
55.5	0.00000	83.50000	41.7500	0.019688	0.82197	0.00000	1.000000	0.0	

54 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020017	1.00085	1.00085	0.010009	49.5	50.0
1.5	100.00000	0.00000	100.0000	0.020017	2.00170	3.00255	0.030026	48.5	
2.5	100.00000	0.00000	100.0000	0.020017	2.00170	5.00425	0.050043	47.5	
3.5	100.00000	0.00000	100.0000	0.020017	2.00170	7.00596	0.070060	46.5	
4.5	100.00000	0.00000	100.0000	0.020017	2.00170	9.00766	0.090077	45.5	
5.5	99.67000	0.33000	99.8350	0.020017	1.99840	10.67606	0.107114	44.6	
6.5	99.34000	0.33000	99.5050	0.020017	1.99179	12.33785	0.124198	43.8	
7.5	99.01000	0.33000	99.1750	0.020017	1.98519	13.99304	0.141330	42.9	
8.5	98.68000	0.33000	98.8450	0.020017	1.97858	15.64162	0.158508	42.0	
9.5	98.35000	0.33000	98.5150	0.020017	1.97198	17.28359	0.175736	41.2	
10.5	98.02000	0.33000	98.1850	0.020017	1.96537	18.91896	0.193011	40.3	
11.5	97.69000	0.33000	97.8550	0.020017	1.95876	20.54773	0.210336	39.4	
12.5	97.36000	0.33000	97.5250	0.020017	1.95216	22.16989	0.227710	38.6	
13.5	97.03000	0.33000	97.1950	0.020017	1.94555	23.78544	0.245135	37.7	
14.5	96.70000	0.33000	96.8650	0.020017	1.93895	25.39439	0.262610	36.8	
15.5	96.37000	0.33000	96.5350	0.020017	1.93234	26.99673	0.280136	36.0	
16.5	96.04000	0.33000	96.2050	0.020017	1.92574	28.59247	0.297714	35.1	
17.5	95.71000	0.33000	95.8750	0.020017	1.91913	30.18160	0.315344	34.2	
18.5	95.38000	0.33000	95.5450	0.020017	1.91253	31.76413	0.333027	33.3	
19.5	95.05000	0.33000	95.2150	0.020017	1.90592	33.34005	0.350763	32.4	
20.5	94.72000	0.33000	94.8850	0.020017	1.89931	34.90936	0.368553	31.5	
21.5	94.39000	0.33000	94.5550	0.020017	1.89271	36.47207	0.386398	30.7	
22.5	94.06000	0.33000	94.2250	0.020017	1.88610	38.02817	0.404297	29.8	
23.5	93.73000	0.33000	93.8950	0.020017	1.87950	39.57767	0.422252	28.9	
24.5	93.40000	0.33000	93.5650	0.020017	1.87289	41.12056	0.440263	28.0	
25.5	93.07000	0.33000	93.2350	0.020017	1.86629	42.65685	0.458331	27.1	
26.5	92.74000	0.33000	92.9050	0.020017	1.85968	44.18653	0.476456	26.2	
27.5	92.41000	0.33000	92.5750	0.020017	1.85308	45.70960	0.494639	25.2	
28.5	92.08000	0.33000	92.2450	0.020017	1.84647	47.22607	0.512881	24.3	
29.5	91.75000	0.33000	91.9150	0.020017	1.83986	48.73594	0.531182	23.4	
30.5	91.42000	0.33000	91.5850	0.020017	1.83326	50.23920	0.549543	22.5	
31.5	91.09000	0.33000	91.2550	0.020017	1.82665	51.73585	0.567964	21.6	
32.5	90.76000	0.33000	90.9250	0.020017	1.82005	53.22590	0.586447	20.7	
33.5	90.43000	0.33000	90.5950	0.020017	1.81344	54.70934	0.604991	19.7	
34.5	90.10000	0.33000	90.2650	0.020017	1.80684	56.18617	0.623598	18.8	
35.5	89.77000	0.33000	89.9350	0.020017	1.80023	57.65640	0.642268	17.9	
36.5	89.44000	0.33000	89.6050	0.020017	1.79362	59.12003	0.661002	16.9	
37.5	89.11000	0.33000	89.2750	0.020017	1.78702	60.57705	0.679801	16.0	
38.5	88.78000	0.33000	88.9450	0.020017	1.78041	62.02746	0.698665	15.1	
39.5	88.45000	0.33000	88.6150	0.020017	1.77381	63.47127	0.717595	14.1	
40.5	88.12000	0.33000	88.2850	0.020017	1.76720	64.90847	0.736592	13.2	
41.5	87.79000	0.33000	87.9550	0.020017	1.76060	66.33907	0.755656	12.2	
42.5	87.46000	0.33000	87.6250	0.020017	1.75399	67.76306	0.774789	11.3	
43.5	87.13000	0.33000	87.2950	0.020017	1.74739	69.18044	0.793991	10.3	
44.5	86.80000	0.33000	86.9650	0.020017	1.74078	70.59122	0.813263	9.3	
45.5	86.47000	0.33000	86.6350	0.020017	1.73417	71.99540	0.832605	8.4	
46.5	86.14000	0.33000	86.3050	0.020017	1.72757	73.39297	0.852020	7.4	
47.5	85.81000	0.33000	85.9750	0.020017	1.72096	74.78393	0.871506	6.4	
48.5	85.48000	0.33000	85.6450	0.020017	1.71436	76.16829	0.891066	5.4	
49.5	85.15000	0.33000	85.3150	0.020017	1.70775	77.54604	0.910699	4.5	
50.5	84.82000	0.33000	84.9850	0.020017	1.70115	78.91718	0.930408	3.5	
51.5	84.49000	0.33000	84.6550	0.020017	1.69454	80.28172	0.950192	2.5	
52.5	84.16000	0.33000	84.3250	0.020017	1.68793	81.63966	0.970053	1.5	
53.5	83.83000	0.33000	83.9950	0.020017	1.68133	82.99099	0.989991	0.5	
54.5	0.00000	83.83000	41.9150	0.020017	0.83901	0.00000	1.000000	0.0	

53 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020359	1.01793	1.01793	0.010179	48.6	49.1
1.5	100.00000	0.00000	100.0000	0.020359	2.03586	3.05380	0.030538	47.6	
2.5	100.00000	0.00000	100.0000	0.020359	2.03586	5.08966	0.050897	46.6	
3.5	100.00000	0.00000	100.0000	0.020359	2.03586	7.12552	0.071255	45.6	
4.5	100.00000	0.00000	100.0000	0.020359	2.03586	9.16139	0.091614	44.6	
5.5	99.67000	0.33000	99.8350	0.020359	2.03250	10.86389	0.108999	43.8	
6.5	99.34000	0.33000	99.5050	0.020359	2.02579	12.55968	0.126431	42.9	
7.5	99.01000	0.33000	99.1750	0.020359	2.01907	14.24875	0.143912	42.1	
8.5	98.68000	0.33000	98.8450	0.020359	2.01235	15.93110	0.161442	41.2	
9.5	98.35000	0.33000	98.5150	0.020359	2.00563	17.60673	0.179021	40.3	
10.5	98.02000	0.33000	98.1850	0.020359	1.99891	19.27564	0.196650	39.5	
11.5	97.69000	0.33000	97.8550	0.020359	1.99219	20.93783	0.214329	38.6	
12.5	97.36000	0.33000	97.5250	0.020359	1.98548	22.59331	0.232059	37.7	
13.5	97.03000	0.33000	97.1950	0.020359	1.97876	24.24207	0.249841	36.8	
14.5	96.70000	0.33000	96.8650	0.020359	1.97204	25.88411	0.267674	36.0	
15.5	96.37000	0.33000	96.5350	0.020359	1.96532	27.51943	0.285560	35.1	
16.5	96.04000	0.33000	96.2050	0.020359	1.95860	29.14803	0.303499	34.2	
17.5	95.71000	0.33000	95.8750	0.020359	1.95188	30.76992	0.321491	33.3	
18.5	95.38000	0.33000	95.5450	0.020359	1.94517	32.38508	0.339537	32.4	
19.5	95.05000	0.33000	95.2150	0.020359	1.93845	33.99353	0.357638	31.6	
20.5	94.72000	0.33000	94.8850	0.020359	1.93173	35.59526	0.375795	30.7	
21.5	94.39000	0.33000	94.5550	0.020359	1.92501	37.19027	0.394006	29.8	
22.5	94.06000	0.33000	94.2250	0.020359	1.91829	38.77856	0.412275	28.9	
23.5	93.73000	0.33000	93.8950	0.020359	1.91157	40.36014	0.430600	28.0	
24.5	93.40000	0.33000	93.5650	0.020359	1.90486	41.93499	0.448983	27.1	
25.5	93.07000	0.33000	93.2350	0.020359	1.89814	43.50313	0.467424	26.2	
26.5	92.74000	0.33000	92.9050	0.020359	1.89142	45.06455	0.485924	25.3	
27.5	92.41000	0.33000	92.5750	0.020359	1.88470	46.61925	0.504483	24.3	
28.5	92.08000	0.33000	92.2450	0.020359	1.87798	48.16723	0.523102	23.4	
29.5	91.75000	0.33000	91.9150	0.020359	1.87126	49.70850	0.541782	22.5	
30.5	91.42000	0.33000	91.5850	0.020359	1.86455	51.24304	0.560523	21.6	
31.5	91.09000	0.33000	91.2550	0.020359	1.85783	52.77087	0.579327	20.7	
32.5	90.76000	0.33000	90.9250	0.020359	1.85111	54.29198	0.598193	19.7	
33.5	90.43000	0.33000	90.5950	0.020359	1.84439	55.80637	0.617122	18.8	
34.5	90.10000	0.33000	90.2650	0.020359	1.83767	57.31404	0.636116	17.9	
35.5	89.77000	0.33000	89.9350	0.020359	1.83095	58.81500	0.655174	16.9	
36.5	89.44000	0.33000	89.6050	0.020359	1.82424	60.30923	0.674298	16.0	
37.5	89.11000	0.33000	89.2750	0.020359	1.81752	61.79675	0.693488	15.1	
38.5	88.78000	0.33000	88.9450	0.020359	1.81080	63.27755	0.712746	14.1	
39.5	88.45000	0.33000	88.6150	0.020359	1.80408	64.75163	0.732070	13.2	
40.5	88.12000	0.33000	88.2850	0.020359	1.79736	66.21899	0.751464	12.2	
41.5	87.79000	0.33000	87.9550	0.020359	1.79064	67.67964	0.770926	11.3	
42.5	87.46000	0.33000	87.6250	0.020359	1.78393	69.13356	0.790459	10.3	
43.5	87.13000	0.33000	87.2950	0.020359	1.77721	70.58077	0.810063	9.3	
44.5	86.80000	0.33000	86.9650	0.020359	1.77049	72.02126	0.829738	8.4	
45.5	86.47000	0.33000	86.6350	0.020359	1.76377	73.45503	0.849486	7.4	
46.5	86.14000	0.33000	86.3050	0.020359	1.75705	74.88208	0.869307	6.4	
47.5	85.81000	0.33000	85.9750	0.020359	1.75033	76.30241	0.889202	5.4	
48.5	85.48000	0.33000	85.6450	0.020359	1.74362	77.71603	0.909172	4.5	
49.5	85.15000	0.33000	85.3150	0.020359	1.73690	79.12293	0.929218	3.5	
50.5	84.82000	0.33000	84.9850	0.020359	1.73018	80.52311	0.949341	2.5	
51.5	84.49000	0.33000	84.6550	0.020359	1.72346	81.91657	0.969542	1.5	
52.5	84.16000	0.33000	84.3250	0.020359	1.71674	83.30331	0.989821	0.5	
53.5	0.00000	84.16000	42.0800	0.020359	0.85669	0.00000	1.000000	0.0	

52 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020714	1.03568	1.03568	0.010357	47.8	48.3
1.5	100.00000	0.00000	100.0000	0.020714	2.07135	3.10703	0.031070	46.8	
2.5	100.00000	0.00000	100.0000	0.020714	2.07135	5.17839	0.051784	45.8	
3.5	100.00000	0.00000	100.0000	0.020714	2.07135	7.24974	0.072497	44.8	
4.5	100.00000	0.00000	100.0000	0.020714	2.07135	9.32109	0.093211	43.8	
5.5	99.67000	0.33000	99.8350	0.020714	2.06794	11.05903	0.110956	42.9	
6.5	99.34000	0.33000	99.5050	0.020714	2.06110	12.79013	0.128751	42.1	
7.5	99.01000	0.33000	99.1750	0.020714	2.05427	14.51440	0.146595	41.2	
8.5	98.68000	0.33000	98.8450	0.020714	2.04743	16.23183	0.164490	40.3	
9.5	98.35000	0.33000	98.5150	0.020714	2.04059	17.94242	0.182434	39.5	
10.5	98.02000	0.33000	98.1850	0.020714	2.03376	19.64618	0.200430	38.6	
11.5	97.69000	0.33000	97.8550	0.020714	2.02692	21.34310	0.218478	37.7	
12.5	97.36000	0.33000	97.5250	0.020714	2.02009	23.03319	0.236578	36.9	
13.5	97.03000	0.33000	97.1950	0.020714	2.01325	24.71644	0.254730	36.0	
14.5	96.70000	0.33000	96.8650	0.020714	2.00642	26.39286	0.272935	35.1	
15.5	96.37000	0.33000	96.5350	0.020714	1.99958	28.06244	0.291195	34.2	
16.5	96.04000	0.33000	96.2050	0.020714	1.99275	29.72519	0.309508	33.3	
17.5	95.71000	0.33000	95.8750	0.020714	1.98591	31.38110	0.327877	32.4	
18.5	95.38000	0.33000	95.5450	0.020714	1.97908	33.03017	0.346301	31.6	
19.5	95.05000	0.33000	95.2150	0.020714	1.97224	34.67241	0.364781	30.7	
20.5	94.72000	0.33000	94.8850	0.020714	1.96540	36.30782	0.383317	29.8	
21.5	94.39000	0.33000	94.5550	0.020714	1.95857	37.93639	0.401911	28.9	
22.5	94.06000	0.33000	94.2250	0.020714	1.95173	39.55812	0.420563	28.0	
23.5	93.73000	0.33000	93.8950	0.020714	1.94490	41.17302	0.439273	27.1	
24.5	93.40000	0.33000	93.5650	0.020714	1.93806	42.78108	0.458042	26.2	
25.5	93.07000	0.33000	93.2350	0.020714	1.93123	44.38231	0.476870	25.3	
26.5	92.74000	0.33000	92.9050	0.020714	1.92439	45.97670	0.495759	24.3	
27.5	92.41000	0.33000	92.5750	0.020714	1.91756	47.56425	0.514709	23.4	
28.5	92.08000	0.33000	92.2450	0.020714	1.91072	49.14497	0.533720	22.5	
29.5	91.75000	0.33000	91.9150	0.020714	1.90389	50.71886	0.552794	21.6	
30.5	91.42000	0.33000	91.5850	0.020714	1.89705	52.28591	0.571931	20.7	
31.5	91.09000	0.33000	91.2550	0.020714	1.89021	53.84612	0.591131	19.7	
32.5	90.76000	0.33000	90.9250	0.020714	1.88338	55.39950	0.610396	18.8	
33.5	90.43000	0.33000	90.5950	0.020714	1.87654	56.94604	0.629725	17.9	
34.5	90.10000	0.33000	90.2650	0.020714	1.86971	58.48575	0.649120	16.9	
35.5	89.77000	0.33000	89.9350	0.020714	1.86287	60.01862	0.668582	16.0	
36.5	89.44000	0.33000	89.6050	0.020714	1.85604	61.54466	0.688111	15.1	
37.5	89.11000	0.33000	89.2750	0.020714	1.84920	63.06386	0.707708	14.1	
38.5	88.78000	0.33000	88.9450	0.020714	1.84237	64.57623	0.727374	13.2	
39.5	88.45000	0.33000	88.6150	0.020714	1.83553	66.08176	0.747109	12.2	
40.5	88.12000	0.33000	88.2850	0.020714	1.82869	67.58045	0.766914	11.3	
41.5	87.79000	0.33000	87.9550	0.020714	1.82186	69.07231	0.786790	10.3	
42.5	87.46000	0.33000	87.6250	0.020714	1.81502	70.55734	0.806738	9.3	
43.5	87.13000	0.33000	87.2950	0.020714	1.80819	72.03553	0.826759	8.4	
44.5	86.80000	0.33000	86.9650	0.020714	1.80135	73.50688	0.846853	7.4	
45.5	86.47000	0.33000	86.6350	0.020714	1.79452	74.97140	0.867022	6.4	
46.5	86.14000	0.33000	86.3050	0.020714	1.78768	76.42908	0.887266	5.4	
47.5	85.81000	0.33000	85.9750	0.020714	1.78085	77.87992	0.907586	4.5	
48.5	85.48000	0.33000	85.6450	0.020714	1.77401	79.32394	0.927982	3.5	
49.5	85.15000	0.33000	85.3150	0.020714	1.76718	80.76111	0.948457	2.5	
50.5	84.82000	0.33000	84.9850	0.020714	1.76034	82.19145	0.969010	1.5	
51.5	84.49000	0.33000	84.6550	0.020714	1.75350	83.61496	0.989643	0.5	
52.5	0.00000	84.49000	42.2450	0.020714	0.87504	0.00000	1.000000	0.0	

51 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.021083	1.05413	1.05413	0.010541	46.9	47.4
1.5	100.00000	0.00000	100.0000	0.021083	2.10825	3.16238	0.031624	45.9	
2.5	100.00000	0.00000	100.0000	0.021083	2.10825	5.27063	0.052706	44.9	
3.5	100.00000	0.00000	100.0000	0.021083	2.10825	7.37888	0.073789	43.9	
4.5	100.00000	0.00000	100.0000	0.021083	2.10825	9.48713	0.094871	42.9	
5.5	99.67000	0.33000	99.8350	0.021083	2.10477	11.26190	0.112992	42.1	
6.5	99.34000	0.33000	99.5050	0.021083	2.09781	13.02971	0.131163	41.2	
7.5	99.01000	0.33000	99.1750	0.021083	2.09086	14.79057	0.149385	40.3	
8.5	98.68000	0.33000	98.8450	0.021083	2.08390	16.54447	0.167658	39.5	
9.5	98.35000	0.33000	98.5150	0.021083	2.07694	18.29141	0.185983	38.6	
10.5	98.02000	0.33000	98.1850	0.021083	2.06999	20.03140	0.204360	37.7	
11.5	97.69000	0.33000	97.8550	0.021083	2.06303	21.76443	0.222791	36.9	
12.5	97.36000	0.33000	97.5250	0.021083	2.05607	23.49050	0.241275	36.0	
13.5	97.03000	0.33000	97.1950	0.021083	2.04911	25.20961	0.259813	35.1	
14.5	96.70000	0.33000	96.8650	0.021083	2.04216	26.92177	0.278405	34.2	
15.5	96.37000	0.33000	96.5350	0.021083	2.03520	28.62697	0.297053	33.3	
16.5	96.04000	0.33000	96.2050	0.021083	2.02824	30.32521	0.315756	32.5	
17.5	95.71000	0.33000	95.8750	0.021083	2.02128	32.01649	0.334516	31.6	
18.5	95.38000	0.33000	95.5450	0.021083	2.01433	33.70082	0.353332	30.7	
19.5	95.05000	0.33000	95.2150	0.021083	2.00737	35.37819	0.372206	29.8	
20.5	94.72000	0.33000	94.8850	0.021083	2.00041	37.04860	0.391138	28.9	
21.5	94.39000	0.33000	94.5550	0.021083	1.99346	38.71206	0.410129	28.0	
22.5	94.06000	0.33000	94.2250	0.021083	1.98650	40.36856	0.429179	27.1	
23.5	93.73000	0.33000	93.8950	0.021083	1.97954	42.01810	0.448289	26.2	
24.5	93.40000	0.33000	93.5650	0.021083	1.97258	43.66069	0.467459	25.3	
25.5	93.07000	0.33000	93.2350	0.021083	1.96563	45.29631	0.486691	24.3	
26.5	92.74000	0.33000	92.9050	0.021083	1.95867	46.92498	0.505984	23.4	
27.5	92.41000	0.33000	92.5750	0.021083	1.95171	48.54669	0.525340	22.5	
28.5	92.08000	0.33000	92.2450	0.021083	1.94476	50.16145	0.544759	21.6	
29.5	91.75000	0.33000	91.9150	0.021083	1.93780	51.76925	0.564242	20.7	
30.5	91.42000	0.33000	91.5850	0.021083	1.93084	53.37009	0.583790	19.7	
31.5	91.09000	0.33000	91.2550	0.021083	1.92388	54.96397	0.603403	18.8	
32.5	90.76000	0.33000	90.9250	0.021083	1.91693	56.55090	0.623082	17.9	
33.5	90.43000	0.33000	90.5950	0.021083	1.90997	58.13087	0.642827	16.9	
34.5	90.10000	0.33000	90.2650	0.021083	1.90301	59.70388	0.662640	16.0	
35.5	89.77000	0.33000	89.9350	0.021083	1.89605	61.26994	0.682521	15.1	
36.5	89.44000	0.33000	89.6050	0.021083	1.88910	62.82903	0.702471	14.1	
37.5	89.11000	0.33000	89.2750	0.021083	1.88214	64.38117	0.722491	13.2	
38.5	88.78000	0.33000	88.9450	0.021083	1.87518	65.92636	0.742581	12.2	
39.5	88.45000	0.33000	88.6150	0.021083	1.86823	67.46458	0.762743	11.3	
40.5	88.12000	0.33000	88.2850	0.021083	1.86127	68.99585	0.782976	10.3	
41.5	87.79000	0.33000	87.9550	0.021083	1.85431	70.52016	0.803282	9.3	
42.5	87.46000	0.33000	87.6250	0.021083	1.84735	72.03752	0.823662	8.4	
43.5	87.13000	0.33000	87.2950	0.021083	1.84040	73.54791	0.844117	7.4	
44.5	86.80000	0.33000	86.9650	0.021083	1.83344	75.05135	0.864647	6.4	
45.5	86.47000	0.33000	86.6350	0.021083	1.82648	76.54784	0.885253	5.4	
46.5	86.14000	0.33000	86.3050	0.021083	1.81953	78.03736	0.905936	4.5	
47.5	85.81000	0.33000	85.9750	0.021083	1.81257	79.51993	0.926698	3.5	
48.5	85.48000	0.33000	85.6450	0.021083	1.80561	80.99554	0.947538	2.5	
49.5	85.15000	0.33000	85.3150	0.021083	1.79865	82.46419	0.968458	1.5	
50.5	84.82000	0.33000	84.9850	0.021083	1.79170	83.92589	0.989459	0.5	
51.5	0.00000	84.82000	42.4100	0.021083	0.89411	0.00000	1.000000	0.0	

50 YEAR LIFE Account 312 and 342

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.021466368	1.07332	1.07332	0.010733	46.1	46.6
1.5	100.00000	0.00000	100.0000	0.021466368	2.14664	3.21996	0.032200	45.1	
2.5	100.00000	0.00000	100.0000	0.021466368	2.14664	5.36659	0.053666	44.1	
3.5	100.00000	0.00000	100.0000	0.021466368	2.14664	7.51323	0.075132	43.1	
4.5	100.00000	0.00000	100.0000	0.021466368	2.14664	9.65987	0.096599	42.1	
5.5	99.67000	0.33000	99.8350	0.021466368	2.14309	11.47296	0.115109	41.2	
6.5	99.34000	0.33000	99.5050	0.021466368	2.13601	13.27897	0.133672	40.4	
7.5	99.01000	0.33000	99.1750	0.021466368	2.12893	15.07790	0.152287	39.5	
8.5	98.68000	0.33000	98.8450	0.021466368	2.12184	16.86974	0.170954	38.6	
9.5	98.35000	0.33000	98.5150	0.021466368	2.11476	18.65450	0.189675	37.7	
10.5	98.02000	0.33000	98.1850	0.021466368	2.10768	20.43218	0.208449	36.9	
11.5	97.69000	0.33000	97.8550	0.021466368	2.10059	22.20277	0.227278	36.0	
12.5	97.36000	0.33000	97.5250	0.021466368	2.09351	23.96627	0.246161	35.1	
13.5	97.03000	0.33000	97.1950	0.021466368	2.08642	25.72270	0.265100	34.2	
14.5	96.70000	0.33000	96.8650	0.021466368	2.07934	27.47204	0.284096	33.4	
15.5	96.37000	0.33000	96.5350	0.021466368	2.07226	29.21429	0.303147	32.5	
16.5	96.04000	0.33000	96.2050	0.021466368	2.06517	30.94947	0.322256	31.6	
17.5	95.71000	0.33000	95.8750	0.021466368	2.05809	32.67755	0.341423	30.7	
18.5	95.38000	0.33000	95.5450	0.021466368	2.05100	34.39856	0.360647	29.8	
19.5	95.05000	0.33000	95.2150	0.021466368	2.04392	36.11248	0.379931	28.9	
20.5	94.72000	0.33000	94.8850	0.021466368	2.03684	37.81931	0.399275	28.0	
21.5	94.39000	0.33000	94.5550	0.021466368	2.02975	39.51907	0.418679	27.1	
22.5	94.06000	0.33000	94.2250	0.021466368	2.02267	41.21174	0.438143	26.2	
23.5	93.73000	0.33000	93.8950	0.021466368	2.01558	42.89732	0.457669	25.3	
24.5	93.40000	0.33000	93.5650	0.021466368	2.00850	44.57582	0.477257	24.4	
25.5	93.07000	0.33000	93.2350	0.021466368	2.00142	46.24724	0.496908	23.4	
26.5	92.74000	0.33000	92.9050	0.021466368	1.99433	47.91157	0.516622	22.5	
27.5	92.41000	0.33000	92.5750	0.021466368	1.98725	49.56882	0.536401	21.6	
28.5	92.08000	0.33000	92.2450	0.021466368	1.98017	51.21898	0.556244	20.7	
29.5	91.75000	0.33000	91.9150	0.021466368	1.97308	52.86207	0.576153	19.7	
30.5	91.42000	0.33000	91.5850	0.021466368	1.96600	54.49806	0.596128	18.8	
31.5	91.09000	0.33000	91.2550	0.021466368	1.95891	56.12698	0.616171	17.9	
32.5	90.76000	0.33000	90.9250	0.021466368	1.95183	57.74881	0.636280	16.9	
33.5	90.43000	0.33000	90.5950	0.021466368	1.94475	59.36355	0.656459	16.0	
34.5	90.10000	0.33000	90.2650	0.021466368	1.93766	60.97121	0.676706	15.1	
35.5	89.77000	0.33000	89.9350	0.021466368	1.93058	62.57179	0.697023	14.1	
36.5	89.44000	0.33000	89.6050	0.021466368	1.92349	64.16528	0.717411	13.2	
37.5	89.11000	0.33000	89.2750	0.021466368	1.91641	65.75169	0.737871	12.2	
38.5	88.78000	0.33000	88.9450	0.021466368	1.90933	67.33102	0.758403	11.3	
39.5	88.45000	0.33000	88.6150	0.021466368	1.90224	68.90326	0.779008	10.3	
40.5	88.12000	0.33000	88.2850	0.021466368	1.89516	70.46842	0.799687	9.3	
41.5	87.79000	0.33000	87.9550	0.021466368	1.88807	72.02649	0.820441	8.4	
42.5	87.46000	0.33000	87.6250	0.021466368	1.88099	73.57749	0.841270	7.4	
43.5	87.13000	0.33000	87.2950	0.021466368	1.87391	75.12139	0.862176	6.4	
44.5	86.80000	0.33000	86.9650	0.021466368	1.86682	76.65821	0.883159	5.4	
45.5	86.47000	0.33000	86.6350	0.021466368	1.85974	78.18795	0.904221	4.5	
46.5	86.14000	0.33000	86.3050	0.021466368	1.85265	79.71061	0.925361	3.5	
47.5	85.81000	0.33000	85.9750	0.021466368	1.84557	81.22618	0.946582	2.5	
48.5	85.48000	0.33000	85.6450	0.021466368	1.83849	82.73467	0.967883	1.5	
49.5	85.15000	0.33000	85.3150	0.021466368	1.83140	84.23607	0.989267	0.5	
50.5	0.00000	85.15000	42.5750	0.021466368	0.91393	0.00000	1.000000	0.0	

49 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.021866	1.09330	1.09330	0.010933	45.2	45.7
1.5	100.00000	0.00000	100.0000	0.021866	2.18660	3.27991	0.032799	44.2	
2.5	100.00000	0.00000	100.0000	0.021866	2.18660	5.46651	0.054665	43.2	
3.5	100.00000	0.00000	100.0000	0.021866	2.18660	7.65312	0.076531	42.2	
4.5	100.00000	0.00000	100.0000	0.021866	2.18660	9.83972	0.098397	41.2	
5.5	99.67000	0.33000	99.8350	0.021866	2.18300	11.69272	0.117314	40.4	
6.5	99.34000	0.33000	99.5050	0.021866	2.17578	13.53850	0.136284	39.5	
7.5	99.01000	0.33000	99.1750	0.021866	2.16857	15.37707	0.155308	38.6	
8.5	98.68000	0.33000	98.8450	0.021866	2.16135	17.20841	0.174386	37.8	
9.5	98.35000	0.33000	98.5150	0.021866	2.15413	19.03255	0.193519	36.9	
10.5	98.02000	0.33000	98.1850	0.021866	2.14692	20.84947	0.212706	36.0	
11.5	97.69000	0.33000	97.8550	0.021866	2.13970	22.65917	0.231950	35.1	
12.5	97.36000	0.33000	97.5250	0.021866	2.13249	24.46166	0.251250	34.2	
13.5	97.03000	0.33000	97.1950	0.021866	2.12527	26.25693	0.270606	33.4	
14.5	96.70000	0.33000	96.8650	0.021866	2.11805	28.04498	0.290020	32.5	
15.5	96.37000	0.33000	96.5350	0.021866	2.11084	29.82582	0.309493	31.6	
16.5	96.04000	0.33000	96.2050	0.021866	2.10362	31.59944	0.329024	30.7	
17.5	95.71000	0.33000	95.8750	0.021866	2.09641	33.36585	0.348614	29.8	
18.5	95.38000	0.33000	95.5450	0.021866	2.08919	35.12504	0.368264	28.9	
19.5	95.05000	0.33000	95.2150	0.021866	2.08198	36.87702	0.387975	28.0	
20.5	94.72000	0.33000	94.8850	0.021866	2.07476	38.62178	0.407747	27.1	
21.5	94.39000	0.33000	94.5550	0.021866	2.06754	40.35932	0.427580	26.2	
22.5	94.06000	0.33000	94.2250	0.021866	2.06033	42.08965	0.447477	25.3	
23.5	93.73000	0.33000	93.8950	0.021866	2.05311	43.81276	0.467436	24.4	
24.5	93.40000	0.33000	93.5650	0.021866	2.04590	45.52866	0.487459	23.4	
25.5	93.07000	0.33000	93.2350	0.021866	2.03868	47.23734	0.507546	22.5	
26.5	92.74000	0.33000	92.9050	0.021866	2.03147	48.93881	0.527699	21.6	
27.5	92.41000	0.33000	92.5750	0.021866	2.02425	50.63306	0.547917	20.7	
28.5	92.08000	0.33000	92.2450	0.021866	2.01703	52.32009	0.568203	19.7	
29.5	91.75000	0.33000	91.9150	0.021866	2.00982	53.99991	0.588555	18.8	
30.5	91.42000	0.33000	91.5850	0.021866	2.00260	55.67251	0.608975	17.9	
31.5	91.09000	0.33000	91.2550	0.021866	1.99539	57.33790	0.629464	16.9	
32.5	90.76000	0.33000	90.9250	0.021866	1.98817	58.99607	0.650023	16.0	
33.5	90.43000	0.33000	90.5950	0.021866	1.98095	60.64702	0.670652	15.1	
34.5	90.10000	0.33000	90.2650	0.021866	1.97374	62.29076	0.691351	14.1	
35.5	89.77000	0.33000	89.9350	0.021866	1.96652	63.92728	0.712123	13.2	
36.5	89.44000	0.33000	89.6050	0.021866	1.95931	65.55659	0.732967	12.2	
37.5	89.11000	0.33000	89.2750	0.021866	1.95209	67.17868	0.753885	11.3	
38.5	88.78000	0.33000	88.9450	0.021866	1.94488	68.79356	0.774877	10.3	
39.5	88.45000	0.33000	88.6150	0.021866	1.93766	70.40122	0.795944	9.3	
40.5	88.12000	0.33000	88.2850	0.021866	1.93044	72.00166	0.817086	8.4	
41.5	87.79000	0.33000	87.9550	0.021866	1.92323	73.59489	0.838306	7.4	
42.5	87.46000	0.33000	87.6250	0.021866	1.91601	75.18090	0.859603	6.4	
43.5	87.13000	0.33000	87.2950	0.021866	1.90880	76.75970	0.880979	5.4	
44.5	86.80000	0.33000	86.9650	0.021866	1.90158	78.33128	0.902434	4.5	
45.5	86.47000	0.33000	86.6350	0.021866	1.89437	79.89564	0.923970	3.5	
46.5	86.14000	0.33000	86.3050	0.021866	1.88715	81.45279	0.945586	2.5	
47.5	85.81000	0.33000	85.9750	0.021866	1.87993	83.00273	0.967285	1.5	
48.5	85.48000	0.33000	85.6450	0.021866	1.87272	84.54545	0.989067	0.5	
49.5	0.00000	85.48000	42.7400	0.021866	0.93455	0.00000	1.000000	0.0	

48 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.022283	1.11413	1.11413	0.011141	44.4	44.9
1.5	100.00000	0.00000	100.00000	0.022283	2.22825	3.34238	0.033424	43.4	
2.5	100.00000	0.00000	100.00000	0.022283	2.22825	5.57063	0.055706	42.4	
3.5	100.00000	0.00000	100.00000	0.022283	2.22825	7.79889	0.077989	41.4	
4.5	100.00000	0.00000	100.00000	0.022283	2.22825	10.02714	0.100271	40.4	
5.5	99.67000	0.33000	99.83500	0.022283	2.22458	11.92172	0.119612	39.5	
6.5	99.34000	0.33000	99.50500	0.022283	2.21722	13.80894	0.139007	38.6	
7.5	99.01000	0.33000	99.17500	0.022283	2.20987	15.68881	0.158457	37.8	
8.5	98.68000	0.33000	98.84500	0.022283	2.20252	17.56133	0.177962	36.9	
9.5	98.35000	0.33000	98.51500	0.022283	2.19516	19.42649	0.197524	36.0	
10.5	98.02000	0.33000	98.18500	0.022283	2.18781	21.28430	0.217142	35.1	
11.5	97.69000	0.33000	97.85500	0.022283	2.18046	23.13476	0.236818	34.3	
12.5	97.36000	0.33000	97.52500	0.022283	2.17310	24.97786	0.256552	33.4	
13.5	97.03000	0.33000	97.19500	0.022283	2.16575	26.81361	0.276344	32.5	
14.5	96.70000	0.33000	96.86500	0.022283	2.15840	28.64201	0.296195	31.6	
15.5	96.37000	0.33000	96.53500	0.022283	2.15104	30.46306	0.316105	30.7	
16.5	96.04000	0.33000	96.20500	0.022283	2.14369	32.27675	0.336076	29.8	
17.5	95.71000	0.33000	95.87500	0.022283	2.13634	34.08309	0.356108	28.9	
18.5	95.38000	0.33000	95.54500	0.022283	2.12898	35.88207	0.376201	28.0	
19.5	95.05000	0.33000	95.21500	0.022283	2.12163	37.67370	0.396357	27.1	
20.5	94.72000	0.33000	94.88500	0.022283	2.11428	39.45798	0.416575	26.2	
21.5	94.39000	0.33000	94.55500	0.022283	2.10692	41.23490	0.436857	25.3	
22.5	94.06000	0.33000	94.22500	0.022283	2.09957	43.00448	0.457203	24.4	
23.5	93.73000	0.33000	93.89500	0.022283	2.09222	44.76669	0.477613	23.4	
24.5	93.40000	0.33000	93.56500	0.022283	2.08487	46.52156	0.498090	22.5	
25.5	93.07000	0.33000	93.23500	0.022283	2.07751	48.26907	0.518632	21.6	
26.5	92.74000	0.33000	92.90500	0.022283	2.07016	50.00923	0.539241	20.7	
27.5	92.41000	0.33000	92.57500	0.022283	2.06281	51.74204	0.559918	19.8	
28.5	92.08000	0.33000	92.24500	0.022283	2.05545	53.46749	0.580663	18.8	
29.5	91.75000	0.33000	91.91500	0.022283	2.04810	55.18559	0.601478	17.9	
30.5	91.42000	0.33000	91.58500	0.022283	2.04075	56.89633	0.622362	16.9	
31.5	91.09000	0.33000	91.25500	0.022283	2.03339	58.59973	0.643317	16.0	
32.5	90.76000	0.33000	90.92500	0.022283	2.02604	60.29577	0.664343	15.1	
33.5	90.43000	0.33000	90.59500	0.022283	2.01869	61.98445	0.685441	14.1	
34.5	90.10000	0.33000	90.26500	0.022283	2.01133	63.66578	0.706612	13.2	
35.5	89.77000	0.33000	89.93500	0.022283	2.00398	65.33976	0.727857	12.2	
36.5	89.44000	0.33000	89.60500	0.022283	1.99663	67.00639	0.749177	11.3	
37.5	89.11000	0.33000	89.27500	0.022283	1.98927	68.66566	0.770572	10.3	
38.5	88.78000	0.33000	88.94500	0.022283	1.98192	70.31758	0.792043	9.3	
39.5	88.45000	0.33000	88.61500	0.022283	1.97457	71.96215	0.813591	8.4	
40.5	88.12000	0.33000	88.28500	0.022283	1.96721	73.59936	0.835217	7.4	
41.5	87.79000	0.33000	87.95500	0.022283	1.95986	75.22922	0.856922	6.4	
42.5	87.46000	0.33000	87.62500	0.022283	1.95251	76.85173	0.878707	5.4	
43.5	87.13000	0.33000	87.29500	0.022283	1.94515	78.46689	0.900573	4.5	
44.5	86.80000	0.33000	86.96500	0.022283	1.93780	80.07469	0.922519	3.5	
45.5	86.47000	0.33000	86.63500	0.022283	1.93045	81.67513	0.944549	2.5	
46.5	86.14000	0.33000	86.30500	0.022283	1.92309	83.26823	0.966662	1.5	
47.5	85.81000	0.33000	85.97500	0.022283	1.91574	84.85397	0.988859	0.5	
48.5	0.00000	85.81000	42.90500	0.022283	0.95603	0.00000	1.000000	0.0	

47 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.022717	1.13584	1.13584	0.011358	43.5	44.0
1.5	100.00000	0.00000	100.00000	0.022717	2.27169	3.40753	0.034075	42.5	
2.5	100.00000	0.00000	100.00000	0.022717	2.27169	5.67922	0.056792	41.5	
3.5	100.00000	0.00000	100.00000	0.022717	2.27169	7.95091	0.079509	40.5	
4.5	100.00000	0.00000	100.00000	0.022717	2.27169	10.22260	0.102226	39.5	
5.5	99.67000	0.33000	99.83500	0.022717	2.26794	12.16054	0.122008	38.6	
6.5	99.34000	0.33000	99.50500	0.022717	2.26044	14.09099	0.141846	37.8	
7.5	99.01000	0.33000	99.17500	0.022717	2.25295	16.01394	0.161741	36.9	
8.5	98.68000	0.33000	98.84500	0.022717	2.24545	17.92939	0.181692	36.0	
9.5	98.35000	0.33000	98.51500	0.022717	2.23795	19.83734	0.201702	35.1	
10.5	98.02000	0.33000	98.18500	0.022717	2.23046	21.73780	0.221769	34.3	
11.5	97.69000	0.33000	97.85500	0.022717	2.22296	23.63076	0.241895	33.4	
12.5	97.36000	0.33000	97.52500	0.022717	2.21547	25.51623	0.262081	32.5	
13.5	97.03000	0.33000	97.19500	0.022717	2.20797	27.39420	0.282327	31.6	
14.5	96.70000	0.33000	96.86500	0.022717	2.20047	29.26467	0.302634	30.7	
15.5	96.37000	0.33000	96.53500	0.022717	2.19298	31.12764	0.323001	29.8	
16.5	96.04000	0.33000	96.20500	0.022717	2.18548	32.98312	0.343431	28.9	
17.5	95.71000	0.33000	95.87500	0.022717	2.17798	34.83111	0.363923	28.0	
18.5	95.38000	0.33000	95.54500	0.022717	2.17049	36.67159	0.384479	27.1	
19.5	95.05000	0.33000	95.21500	0.022717	2.16299	38.50458	0.405098	26.2	
20.5	94.72000	0.33000	94.88500	0.022717	2.15549	40.33007	0.425782	25.3	
21.5	94.39000	0.33000	94.55500	0.022717	2.14800	42.14807	0.446531	24.4	
22.5	94.06000	0.33000	94.22500	0.022717	2.14050	43.95857	0.467346	23.4	
23.5	93.73000	0.33000	93.89500	0.022717	2.13300	45.76157	0.488228	22.5	
24.5	93.40000	0.33000	93.56500	0.022717	2.12551	47.55708	0.509176	21.6	
25.5	93.07000	0.33000	93.23500	0.022717	2.11801	49.34509	0.530193	20.7	
26.5	92.74000	0.33000	92.90500	0.022717	2.11051	51.12560	0.551279	19.8	
27.5	92.41000	0.33000	92.57500	0.022717	2.10302	52.89862	0.572434	18.8	
28.5	92.08000	0.33000	92.24500	0.022717	2.09552	54.66414	0.593659	17.9	
29.5	91.75000	0.33000	91.91500	0.022717	2.08802	56.42216	0.614955	16.9	
30.5	91.42000	0.33000	91.58500	0.022717	2.08053	58.17269	0.636323	16.0	
31.5	91.09000	0.33000	91.25500	0.022717	2.07303	59.91572	0.657764	15.1	
32.5	90.76000	0.33000	90.92500	0.022717	2.06553	61.65125	0.679278	14.1	
33.5	90.43000	0.33000	90.59500	0.022717	2.05804	63.37929	0.700866	13.2	
34.5	90.10000	0.33000	90.26500	0.022717	2.05054	65.09983	0.722529	12.2	
35.5	89.77000	0.33000	89.93500	0.022717	2.04304	66.81287	0.744267	11.3	
36.5	89.44000	0.33000	89.60500	0.022717	2.03555	68.51842	0.766083	10.3	
37.5	89.11000	0.33000	89.27500	0.022717	2.02805	70.21647	0.787975	9.3	
38.5	88.78000	0.33000	88.94500	0.022717	2.02055	71.90703	0.809946	8.4	
39.5	88.45000	0.33000	88.61500	0.022717	2.01306	73.59008	0.831996	7.4	
40.5	88.12000	0.33000	88.28500	0.022717	2.00556	75.26564	0.854127	6.4	
41.5	87.79000	0.33000	87.95500	0.022717	1.99806	76.93371	0.876338	5.4	
42.5	87.46000	0.33000	87.62500	0.022717	1.99057	78.59428	0.898631	4.5	
43.5	87.13000	0.33000	87.29500	0.022717	1.98307	80.24735	0.921007	3.5	
44.5	86.80000	0.33000	86.96500	0.022717	1.97557	81.89292	0.943467	2.5	
45.5	86.47000	0.33000	86.63500	0.022717	1.96808	83.53100	0.966011	1.5	
46.5	86.14000	0.33000	86.30500	0.022717	1.96058	85.16158	0.988642	0.5	
47.5	0.00000	86.14000	43.07000	0.022717	0.97842	0.00000	1.000000	0.0	

46 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023170	1.15851	1.15851	0.011585	42.7	43.2
1.5	100.00000	0.00000	100.00000	0.023170	2.31703	3.47554	0.034755	41.7	
2.5	100.00000	0.00000	100.00000	0.023170	2.31703	5.79257	0.057926	40.7	
3.5	100.00000	0.00000	100.00000	0.023170	2.31703	8.10960	0.081096	39.7	
4.5	100.00000	0.00000	100.00000	0.023170	2.31703	10.42663	0.104266	38.7	
5.5	99.67000	0.33000	99.83500	0.023170	2.31321	12.40984	0.124509	37.8	
6.5	99.34000	0.33000	99.50500	0.023170	2.30556	14.38540	0.144810	36.9	
7.5	99.01000	0.33000	99.17500	0.023170	2.29791	16.35332	0.165168	36.0	
8.5	98.68000	0.33000	98.84500	0.023170	2.29027	18.31358	0.185586	35.1	
9.5	98.35000	0.33000	98.51500	0.023170	2.28262	20.26621	0.206062	34.3	
10.5	98.02000	0.33000	98.18500	0.023170	2.27498	22.21118	0.226598	33.4	
11.5	97.69000	0.33000	97.85500	0.023170	2.26733	24.14851	0.247195	32.5	
12.5	97.36000	0.33000	97.52500	0.023170	2.25968	26.07820	0.267853	31.6	
13.5	97.03000	0.33000	97.19500	0.023170	2.25204	28.00023	0.288573	30.7	
14.5	96.70000	0.33000	96.86500	0.023170	2.24439	29.91462	0.309355	29.8	
15.5	96.37000	0.33000	96.53500	0.023170	2.23674	31.82137	0.330200	28.9	
16.5	96.04000	0.33000	96.20500	0.023170	2.22910	33.72047	0.351109	28.0	
17.5	95.71000	0.33000	95.87500	0.023170	2.22145	35.61192	0.372081	27.1	
18.5	95.38000	0.33000	95.54500	0.023170	2.21381	37.49573	0.393119	26.2	
19.5	95.05000	0.33000	95.21500	0.023170	2.20616	39.37189	0.414223	25.3	
20.5	94.72000	0.33000	94.88500	0.023170	2.19851	41.24040	0.435393	24.4	
21.5	94.39000	0.33000	94.55500	0.023170	2.19087	43.10127	0.456630	23.5	
22.5	94.06000	0.33000	94.22500	0.023170	2.18322	44.95449	0.477934	22.5	
23.5	93.73000	0.33000	93.89500	0.023170	2.17558	46.80006	0.499307	21.6	
24.5	93.40000	0.33000	93.56500	0.023170	2.16793	48.63799	0.520749	20.7	
25.5	93.07000	0.33000	93.23500	0.023170	2.16028	50.46828	0.542261	19.8	
26.5	92.74000	0.33000	92.90500	0.023170	2.15264	52.29091	0.563844	18.8	
27.5	92.41000	0.33000	92.57500	0.023170	2.14499	54.10590	0.585498	17.9	
28.5	92.08000	0.33000	92.24500	0.023170	2.13734	55.91325	0.607225	17.0	
29.5	91.75000	0.33000	91.91500	0.023170	2.12970	57.71295	0.629024	16.0	
30.5	91.42000	0.33000	91.58500	0.023170	2.12205	59.50500	0.650897	15.1	
31.5	91.09000	0.33000	91.25500	0.023170	2.11441	61.28940	0.672844	14.1	
32.5	90.76000	0.33000	90.92500	0.023170	2.10676	63.06616	0.694867	13.2	
33.5	90.43000	0.33000	90.59500	0.023170	2.09911	64.83528	0.716966	12.2	
34.5	90.10000	0.33000	90.26500	0.023170	2.09147	66.59674	0.739143	11.3	
35.5	89.77000	0.33000	89.93500	0.023170	2.08382	68.35056	0.761397	10.3	
36.5	89.44000	0.33000	89.60500	0.023170	2.07617	70.09674	0.783729	9.3	
37.5	89.11000	0.33000	89.27500	0.023170	2.06853	71.83527	0.806141	8.4	
38.5	88.78000	0.33000	88.94500	0.023170	2.06088	73.56615	0.828634	7.4	
39.5	88.45000	0.33000	88.61500	0.023170	2.05324	75.28939	0.851208	6.4	
40.5	88.12000	0.33000	88.28500	0.023170	2.04559	77.00498	0.873865	5.4	
41.5	87.79000	0.33000	87.95500	0.023170	2.03794	78.71292	0.896605	4.5	
42.5	87.46000	0.33000	87.62500	0.023170	2.03030	80.41322	0.919429	3.5	
43.5	87.13000	0.33000	87.29500	0.023170	2.02265	82.10587	0.942338	2.5	
44.5	86.80000	0.33000	86.96500	0.023170	2.01501	83.79087	0.965333	1.5	
45.5	86.47000	0.33000	86.63500	0.023170	2.00736	85.46823	0.988415	0.5	
46.5	0.00000	86.47000	43.23500	0.023170	1.00177	0.00000	1.000000	0.0	

45 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023644	1.18220	1.18220	0.011822	41.8	42.3
1.5	100.00000	0.00000	100.00000	0.023644	2.36440	3.54660	0.035466	40.8	
2.5	100.00000	0.00000	100.00000	0.023644	2.36440	5.91100	0.059110	39.8	
3.5	100.00000	0.00000	100.00000	0.023644	2.36440	8.27541	0.082754	38.8	
4.5	100.00000	0.00000	100.00000	0.023644	2.36440	10.63981	0.106398	37.8	
5.5	99.67000	0.33000	99.83500	0.023644	2.36050	12.67031	0.127123	36.9	
6.5	99.34000	0.33000	99.50500	0.023644	2.35270	14.69301	0.147906	36.0	
7.5	99.01000	0.33000	99.17500	0.023644	2.34490	16.70790	0.168750	35.2	
8.5	98.68000	0.33000	98.84500	0.023644	2.33709	18.71499	0.189653	34.3	
9.5	98.35000	0.33000	98.51500	0.023644	2.32929	20.71428	0.210618	33.4	
10.5	98.02000	0.33000	98.18500	0.023644	2.32149	22.70577	0.231644	32.5	
11.5	97.69000	0.33000	97.85500	0.023644	2.31369	24.68946	0.252733	31.6	
12.5	97.36000	0.33000	97.52500	0.023644	2.30588	26.66534	0.273884	30.7	
13.5	97.03000	0.33000	97.19500	0.023644	2.29808	28.63342	0.295099	29.8	
14.5	96.70000	0.33000	96.86500	0.023644	2.29028	30.59370	0.316377	28.9	
15.5	96.37000	0.33000	96.53500	0.023644	2.28248	32.54617	0.337721	28.0	
16.5	96.04000	0.33000	96.20500	0.023644	2.27467	34.49084	0.359130	27.1	
17.5	95.71000	0.33000	95.87500	0.023644	2.26687	36.42771	0.380605	26.2	
18.5	95.38000	0.33000	95.54500	0.023644	2.25907	38.35678	0.402147	25.3	
19.5	95.05000	0.33000	95.21500	0.023644	2.25126	40.27805	0.423756	24.4	
20.5	94.72000	0.33000	94.88500	0.023644	2.24346	42.19151	0.445434	23.5	
21.5	94.39000	0.33000	94.55500	0.023644	2.23566	44.09717	0.467181	22.5	
22.5	94.06000	0.33000	94.22500	0.023644	2.22786	45.99503	0.488997	21.6	
23.5	93.73000	0.33000	93.89500	0.023644	2.22005	47.88508	0.510883	20.7	
24.5	93.40000	0.33000	93.56500	0.023644	2.21225	49.76733	0.532841	19.8	
25.5	93.07000	0.33000	93.23500	0.023644	2.20445	51.64178	0.554870	18.8	
26.5	92.74000	0.33000	92.90500	0.023644	2.19665	53.50843	0.576973	17.9	
27.5	92.41000	0.33000	92.57500	0.023644	2.18884	55.36728	0.599148	17.0	
28.5	92.08000	0.33000	92.24500	0.023644	2.18104	57.21832	0.621398	16.0	
29.5	91.75000	0.33000	91.91500	0.023644	2.17324	59.06156	0.643723	15.1	
30.5	91.42000	0.33000	91.58500	0.023644	2.16544	60.89699	0.666123	14.1	
31.5	91.09000	0.33000	91.25500	0.023644	2.15763	62.72463	0.688601	13.2	
32.5	90.76000	0.33000	90.92500	0.023644	2.14983	64.54446	0.711155	12.2	
33.5	90.43000	0.33000	90.59500	0.023644	2.14203	66.35649	0.733788	11.3	
34.5	90.10000	0.33000	90.26500	0.023644	2.13423	68.16072	0.756501	10.3	
35.5	89.77000	0.33000	89.93500	0.023644	2.12642	69.95714	0.779293	9.3	
36.5	89.44000	0.33000	89.60500	0.023644	2.11862	71.74576	0.802166	8.4	
37.5	89.11000	0.33000	89.27500	0.023644	2.11082	73.52658	0.825122	7.4	
38.5	88.78000	0.33000	88.94500	0.023644	2.10302	75.29960	0.848160	6.4	
39.5	88.45000	0.33000	88.61500	0.023644	2.09521	77.06482	0.871281	5.4	
40.5	88.12000	0.33000	88.28500	0.023644	2.08741	78.82223	0.894487	4.5	
41.5	87.79000	0.33000	87.95500	0.023644	2.07961	80.57184	0.917779	3.5	
42.5	87.46000	0.33000	87.62500	0.023644	2.07181	82.31364	0.941158	2.5	
43.5	87.13000	0.33000	87.29500	0.023644	2.06400	84.04765	0.964624	1.5	
44.5	86.80000	0.33000	86.96500	0.023644	2.05620	85.77385	0.988178	0.5	
45.5	0.00000	86.80000	43.40000	0.023644	1.02615	0.00000	1.000000	0.0	

44 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.024139	1.20697	1.20697	0.012070	40.9	41.4
1.5	100.00000	0.00000	100.00000	0.024139	2.41394	3.62091	0.036209	39.9	
2.5	100.00000	0.00000	100.00000	0.024139	2.41394	6.03486	0.060349	38.9	
3.5	100.00000	0.00000	100.00000	0.024139	2.41394	8.44880	0.084488	37.9	
4.5	100.00000	0.00000	100.00000	0.024139	2.41394	10.86274	0.108627	36.9	
5.5	99.67000	0.33000	99.83500	0.024139	2.40996	12.94270	0.129856	36.0	
6.5	99.34000	0.33000	99.50500	0.024139	2.40199	15.01470	0.151145	35.2	
7.5	99.01000	0.33000	99.17500	0.024139	2.39403	17.07872	0.172495	34.3	
8.5	98.68000	0.33000	98.84500	0.024139	2.38606	19.13479	0.193907	33.4	
9.5	98.35000	0.33000	98.51500	0.024139	2.37810	21.18288	0.215383	32.5	
10.5	98.02000	0.33000	98.18500	0.024139	2.37013	23.22301	0.236921	31.6	
11.5	97.69000	0.33000	97.85500	0.024139	2.36216	25.25518	0.258524	30.7	
12.5	97.36000	0.33000	97.52500	0.024139	2.35420	27.27937	0.280191	29.8	
13.5	97.03000	0.33000	97.19500	0.024139	2.34623	29.29561	0.301923	28.9	
14.5	96.70000	0.33000	96.86500	0.024139	2.33827	31.30387	0.323722	28.0	
15.5	96.37000	0.33000	96.53500	0.024139	2.33030	33.30417	0.345587	27.1	
16.5	96.04000	0.33000	96.20500	0.024139	2.32233	35.29651	0.367519	26.2	
17.5	95.71000	0.33000	95.87500	0.024139	2.31437	37.28087	0.389519	25.3	
18.5	95.38000	0.33000	95.54500	0.024139	2.30640	39.25728	0.411588	24.4	
19.5	95.05000	0.33000	95.21500	0.024139	2.29844	41.22571	0.433727	23.5	
20.5	94.72000	0.33000	94.88500	0.024139	2.29047	43.18618	0.455935	22.5	
21.5	94.39000	0.33000	94.55500	0.024139	2.28250	45.13868	0.478215	21.6	
22.5	94.06000	0.33000	94.22500	0.024139	2.27454	47.08322	0.500566	20.7	
23.5	93.73000	0.33000	93.89500	0.024139	2.26657	49.01979	0.522989	19.8	
24.5	93.40000	0.33000	93.56500	0.024139	2.25861	50.94840	0.545486	18.8	
25.5	93.07000	0.33000	93.23500	0.024139	2.25064	52.86904	0.568057	17.9	
26.5	92.74000	0.33000	92.90500	0.024139	2.24267	54.78171	0.590702	17.0	
27.5	92.41000	0.33000	92.57500	0.024139	2.23471	56.68642	0.613423	16.0	
28.5	92.08000	0.33000	92.24500	0.024139	2.22674	58.58316	0.636220	15.1	
29.5	91.75000	0.33000	91.91500	0.024139	2.21878	60.47194	0.659095	14.1	
30.5	91.42000	0.33000	91.58500	0.024139	2.21081	62.35275	0.682047	13.2	
31.5	91.09000	0.33000	91.25500	0.024139	2.20284	64.22559	0.705078	12.2	
32.5	90.76000	0.33000	90.92500	0.024139	2.19488	66.09047	0.728189	11.3	
33.5	90.43000	0.33000	90.59500	0.024139	2.18691	67.94738	0.751381	10.3	
34.5	90.10000	0.33000	90.26500	0.024139	2.17895	69.79633	0.774654	9.3	
35.5	89.77000	0.33000	89.93500	0.024139	2.17098	71.63731	0.798009	8.4	
36.5	89.44000	0.33000	89.60500	0.024139	2.16301	73.47032	0.821448	7.4	
37.5	89.11000	0.33000	89.27500	0.024139	2.15505	75.29537	0.844971	6.4	
38.5	88.78000	0.33000	88.94500	0.024139	2.14708	77.11245	0.868579	5.4	
39.5	88.45000	0.33000	88.61500	0.024139	2.13912	78.92156	0.892273	4.5	
40.5	88.12000	0.33000	88.28500	0.024139	2.13115	80.72271	0.916054	3.5	
41.5	87.79000	0.33000	87.95500	0.024139	2.12318	82.51590	0.939924	2.5	
42.5	87.46000	0.33000	87.62500	0.024139	2.11522	84.30111	0.963882	1.5	
43.5	87.13000	0.33000	87.29500	0.024139	2.10725	86.07837	0.987930	0.5	
44.5	0.00000	87.13000	43.56500	0.024139	1.05163	0.00000	1.000000	0.0	

43 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.024658	1.23290	1.23290	0.012329	40.1	40.6
1.5	100.00000	0.00000	100.00000	0.024658	2.46581	3.69871	0.036987	39.1	
2.5	100.00000	0.00000	100.00000	0.024658	2.46581	6.16451	0.061645	38.1	
3.5	100.00000	0.00000	100.00000	0.024658	2.46581	8.63032	0.086303	37.1	
4.5	100.00000	0.00000	100.00000	0.024658	2.46581	11.09612	0.110961	36.1	
5.5	99.67000	0.33000	99.83500	0.024658	2.46174	13.22786	0.132717	35.2	
6.5	99.34000	0.33000	99.50500	0.024658	2.45360	15.35146	0.154535	34.3	
7.5	99.01000	0.33000	99.17500	0.024658	2.44546	17.46692	0.176416	33.4	
8.5	98.68000	0.33000	98.84500	0.024658	2.43733	19.57425	0.198361	32.5	
9.5	98.35000	0.33000	98.51500	0.024658	2.42919	21.67344	0.220370	31.6	
10.5	98.02000	0.33000	98.18500	0.024658	2.42105	23.76449	0.242445	30.7	
11.5	97.69000	0.33000	97.85500	0.024658	2.41291	25.84740	0.264586	29.8	
12.5	97.36000	0.33000	97.52500	0.024658	2.40478	27.92218	0.286793	28.9	
13.5	97.03000	0.33000	97.19500	0.024658	2.39664	29.98882	0.309067	28.0	
14.5	96.70000	0.33000	96.86500	0.024658	2.38850	32.04732	0.331410	27.1	
15.5	96.37000	0.33000	96.53500	0.024658	2.38037	34.09769	0.353821	26.2	
16.5	96.04000	0.33000	96.20500	0.024658	2.37223	36.13991	0.376301	25.3	
17.5	95.71000	0.33000	95.87500	0.024658	2.36409	38.17401	0.398851	24.4	
18.5	95.38000	0.33000	95.54500	0.024658	2.35595	40.19996	0.421472	23.5	
19.5	95.05000	0.33000	95.21500	0.024658	2.34782	42.21778	0.444164	22.5	
20.5	94.72000	0.33000	94.88500	0.024658	2.33968	44.22746	0.466928	21.6	
21.5	94.39000	0.33000	94.55500	0.024658	2.33154	46.22900	0.489766	20.7	
22.5	94.06000	0.33000	94.22500	0.024658	2.32341	48.22240	0.512677	19.8	
23.5	93.73000	0.33000	93.89500	0.024658	2.31527	50.20767	0.535663	18.8	
24.5	93.40000	0.33000	93.56500	0.024658	2.30713	52.18480	0.558724	17.9	
25.5	93.07000	0.33000	93.23500	0.024658	2.29899	54.15380	0.581861	17.0	
26.5	92.74000	0.33000	92.90500	0.024658	2.29086	56.11465	0.605075	16.0	
27.5	92.41000	0.33000	92.57500	0.024658	2.28272	58.06737	0.628367	15.1	
28.5	92.08000	0.33000	92.24500	0.024658	2.27458	60.01195	0.651737	14.1	
29.5	91.75000	0.33000	91.91500	0.024658	2.26645	61.94840	0.675187	13.2	
30.5	91.42000	0.33000	91.58500	0.024658	2.25831	63.87671	0.698717	12.2	
31.5	91.09000	0.33000	91.25500	0.024658	2.25017	65.79688	0.722328	11.3	
32.5	90.76000	0.33000	90.92500	0.024658	2.24203	67.70891	0.746021	10.3	
33.5	90.43000	0.33000	90.59500	0.024658	2.23390	69.61281	0.769798	9.3	
34.5	90.10000	0.33000	90.26500	0.024658	2.22576	71.50857	0.793658	8.4	
35.5	89.77000	0.33000	89.93500	0.024658	2.21762	73.39619	0.817603	7.4	
36.5	89.44000	0.33000	89.60500	0.024658	2.20948	75.27567	0.841633	6.4	
37.5	89.11000	0.33000	89.27500	0.024658	2.20135	77.14702	0.865750	5.4	
38.5	88.78000	0.33000	88.94500	0.024658	2.19321	79.01023	0.889955	4.5	
39.5	88.45000	0.33000	88.61500	0.024658	2.18507	80.86531	0.914249	3.5	
40.5	88.12000	0.33000	88.28500	0.024658	2.17694	82.71224	0.938632	2.5	
41.5	87.79000	0.33000	87.95500	0.024658	2.16880	84.55104	0.963106	1.5	
42.5	87.46000	0.33000	87.62500	0.024658	2.16066	86.38170	0.987671	0.5	
43.5	0.00000	87.46000	43.73000	0.024658	1.07830	0.00000	1.000000	0.0	

42 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.025202	1.26008	1.26008	0.012601	39.2	39.7
1.5	100.00000	0.00000	100.00000	0.025202	2.52015	3.78023	0.037802	38.2	
2.5	100.00000	0.00000	100.00000	0.025202	2.52015	6.30039	0.063004	37.2	
3.5	100.00000	0.00000	100.00000	0.025202	2.52015	8.82054	0.088205	36.2	
4.5	100.00000	0.00000	100.00000	0.025202	2.52015	11.34070	0.113407	35.2	
5.5	99.67000	0.33000	99.83500	0.025202	2.51600	13.52669	0.135715	34.3	
6.5	99.34000	0.33000	99.50500	0.025202	2.50768	15.70437	0.158087	33.4	
7.5	99.01000	0.33000	99.17500	0.025202	2.49936	17.87374	0.180525	32.5	
8.5	98.68000	0.33000	98.84500	0.025202	2.49105	20.03478	0.203028	31.6	
9.5	98.35000	0.33000	98.51500	0.025202	2.48273	22.18752	0.225598	30.7	
10.5	98.02000	0.33000	98.18500	0.025202	2.47441	24.33193	0.248234	29.8	
11.5	97.69000	0.33000	97.85500	0.025202	2.46610	26.46803	0.270939	28.9	
12.5	97.36000	0.33000	97.52500	0.025202	2.45778	28.59581	0.293712	28.0	
13.5	97.03000	0.33000	97.19500	0.025202	2.44946	30.71527	0.316554	27.1	
14.5	96.70000	0.33000	96.86500	0.025202	2.44115	32.82642	0.339467	26.2	
15.5	96.37000	0.33000	96.53500	0.025202	2.43283	34.92925	0.362449	25.3	
16.5	96.04000	0.33000	96.20500	0.025202	2.42452	37.02377	0.385504	24.4	
17.5	95.71000	0.33000	95.87500	0.025202	2.41620	39.10997	0.408630	23.5	
18.5	95.38000	0.33000	95.54500	0.025202	2.40788	41.18785	0.431829	22.5	
19.5	95.05000	0.33000	95.21500	0.025202	2.39957	43.25741	0.455102	21.6	
20.5	94.72000	0.33000	94.88500	0.025202	2.39125	45.31866	0.478449	20.7	
21.5	94.39000	0.33000	94.55500	0.025202	2.38293	47.37160	0.501871	19.8	
22.5	94.06000	0.33000	94.22500	0.025202	2.37462	49.41621	0.525369	18.8	
23.5	93.73000	0.33000	93.89500	0.025202	2.36630	51.45251	0.548944	17.9	
24.5	93.40000	0.33000	93.56500	0.025202	2.35798	53.48049	0.572596	17.0	
25.5	93.07000	0.33000	93.23500	0.025202	2.34967	55.50016	0.596327	16.0	
26.5	92.74000	0.33000	92.90500	0.025202	2.34135	57.51151	0.620137	15.1	
27.5	92.41000	0.33000	92.57500	0.025202	2.33303	59.51454	0.644027	14.1	
28.5	92.08000	0.33000	92.24500	0.025202	2.32472	61.50926	0.667998	13.2	
29.5	91.75000	0.33000	91.91500	0.025202	2.31640	63.49566	0.692051	12.2	
30.5	91.42000	0.33000	91.58500	0.025202	2.30808	65.47374	0.716186	11.3	
31.5	91.09000	0.33000	91.25500	0.025202	2.29977	67.44351	0.740405	10.3	
32.5	90.76000	0.33000	90.92500	0.025202	2.29145	69.40496	0.764709	9.3	
33.5	90.43000	0.33000	90.59500	0.025202	2.28313	71.35810	0.789098	8.4	
34.5	90.10000	0.33000	90.26500	0.025202	2.27482	73.30292	0.813573	7.4	
35.5	89.77000	0.33000	89.93500	0.025202	2.26650	75.23942	0.838135	6.4	
36.5	89.44000	0.33000	89.60500	0.025202	2.25818	77.16760	0.862786	5.4	
37.5	89.11000	0.33000	89.27500	0.025202	2.24987	79.08747	0.887526	4.5	
38.5	88.78000	0.33000	88.94500	0.025202	2.24155	80.99902	0.912357	3.5	
39.5	88.45000	0.33000	88.61500	0.025202	2.23324	82.90226	0.937278	2.5	
40.5	88.12000	0.33000	88.28500	0.025202	2.22492	84.79718	0.962292	1.5	
41.5	87.79000	0.33000	87.95500	0.025202	2.21660	86.68378	0.987399	0.5	
42.5	0.00000	87.79000	43.89500	0.025202	1.10622	0.00000	1.000000	0.0	

41 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.025772	1.28859	1.28859	0.012886	38.3	38.8
1.5	100.00000	0.00000	100.00000	0.025772	2.57717	3.86576	0.038658	37.3	
2.5	100.00000	0.00000	100.00000	0.025772	2.57717	6.44293	0.064429	36.3	
3.5	100.00000	0.00000	100.00000	0.025772	2.57717	9.02011	0.090201	35.3	
4.5	100.00000	0.00000	100.00000	0.025772	2.57717	11.59728	0.115973	34.3	
5.5	99.67000	0.33000	99.83500	0.025772	2.57292	13.84020	0.138860	33.4	
6.5	99.34000	0.33000	99.50500	0.025772	2.56442	16.07462	0.161814	32.5	
7.5	99.01000	0.33000	99.17500	0.025772	2.55591	18.30053	0.184835	31.6	
8.5	98.68000	0.33000	98.84500	0.025772	2.54741	20.51794	0.207924	30.7	
9.5	98.35000	0.33000	98.51500	0.025772	2.53890	22.72684	0.231081	29.8	
10.5	98.02000	0.33000	98.18500	0.025772	2.53040	24.92724	0.254308	28.9	
11.5	97.69000	0.33000	97.85500	0.025772	2.52189	27.11913	0.277604	28.0	
12.5	97.36000	0.33000	97.52500	0.025772	2.51339	29.30252	0.300971	27.1	
13.5	97.03000	0.33000	97.19500	0.025772	2.50488	31.47740	0.324409	26.2	
14.5	96.70000	0.33000	96.86500	0.025772	2.49638	33.64378	0.347919	25.3	
15.5	96.37000	0.33000	96.53500	0.025772	2.48787	35.80166	0.371502	24.4	
16.5	96.04000	0.33000	96.20500	0.025772	2.47937	37.95103	0.395159	23.5	
17.5	95.71000	0.33000	95.87500	0.025772	2.47087	40.09189	0.418889	22.5	
18.5	95.38000	0.33000	95.54500	0.025772	2.46236	42.22425	0.442695	21.6	
19.5	95.05000	0.33000	95.21500	0.025772	2.45386	44.34811	0.466577	20.7	
20.5	94.72000	0.33000	94.88500	0.025772	2.44535	46.46346	0.490535	19.8	
21.5	94.39000	0.33000	94.55500	0.025772	2.43685	48.57030	0.514570	18.8	
22.5	94.06000	0.33000	94.22500	0.025772	2.42834	50.66865	0.538684	17.9	
23.5	93.73000	0.33000	93.89500	0.025772	2.41984	52.75848	0.562877	17.0	
24.5	93.40000	0.33000	93.56500	0.025772	2.41133	54.83982	0.587150	16.0	
25.5	93.07000	0.33000	93.23500	0.025772	2.40283	56.91264	0.611504	15.1	
26.5	92.74000	0.33000	92.90500	0.025772	2.39432	58.97697	0.635939	14.1	
27.5	92.41000	0.33000	92.57500	0.025772	2.38582	61.03278	0.660456	13.2	
28.5	92.08000	0.33000	92.24500	0.025772	2.37731	63.08010	0.685058	12.2	
29.5	91.75000	0.33000	91.91500	0.025772	2.36881	65.11891	0.709743	11.3	
30.5	91.42000	0.33000	91.58500	0.025772	2.36030	67.14921	0.734513	10.3	
31.5	91.09000	0.33000	91.25500	0.025772	2.35180	69.17101	0.759370	9.3	
32.5	90.76000	0.33000	90.92500	0.025772	2.34329	71.18431	0.784314	8.4	
33.5	90.43000	0.33000	90.59500	0.025772	2.33479	73.18910	0.809345	7.4	
34.5	90.10000	0.33000	90.26500	0.025772	2.32629	75.18538	0.834466	6.4	
35.5	89.77000	0.33000	89.93500	0.025772	2.31778	77.17316	0.859677	5.4	
36.5	89.44000	0.33000	89.60500	0.025772	2.30928	79.15244	0.884978	4.5	
37.5	89.11000	0.33000	89.27500	0.025772	2.30077	81.12321	0.910372	3.5	
38.5	88.78000	0.33000	88.94500	0.025772	2.29227	83.08548	0.935858	2.5	
39.5	88.45000	0.33000	88.61500	0.025772	2.28376	85.03924	0.961439	1.5	
40.5	88.12000	0.33000	88.28500	0.025772	2.27526	86.98450	0.987114	0.5	
41.5	0.00000	88.12000	44.06000	0.025772	1.13550	0.00000	1.000000	0.0	

40 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.026371	1.31853	1.31853	0.013185	37.4	37.9
1.5	100.00000	0.00000	100.00000	0.026371	2.63706	3.95559	0.039556	36.4	
2.5	100.00000	0.00000	100.00000	0.026371	2.63706	6.59265	0.065927	35.4	
3.5	100.00000	0.00000	100.00000	0.026371	2.63706	9.22971	0.092297	34.4	
4.5	100.00000	0.00000	100.00000	0.026371	2.63706	11.86678	0.118668	33.4	
5.5	99.67000	0.33000	99.83500	0.026371	2.63271	14.16949	0.142164	32.5	
6.5	99.34000	0.33000	99.50500	0.026371	2.62401	16.46349	0.165729	31.6	
7.5	99.01000	0.33000	99.17500	0.026371	2.61531	18.74880	0.189363	30.7	
8.5	98.68000	0.33000	98.84500	0.026371	2.60660	21.02540	0.213067	29.8	
9.5	98.35000	0.33000	98.51500	0.026371	2.59790	23.29330	0.236841	28.9	
10.5	98.02000	0.33000	98.18500	0.026371	2.58920	25.55250	0.260687	28.0	
11.5	97.69000	0.33000	97.85500	0.026371	2.58050	27.80300	0.284604	27.1	
12.5	97.36000	0.33000	97.52500	0.026371	2.57179	30.04479	0.308595	26.2	
13.5	97.03000	0.33000	97.19500	0.026371	2.56309	32.27788	0.332659	25.3	
14.5	96.70000	0.33000	96.86500	0.026371	2.55439	34.50227	0.356797	24.4	
15.5	96.37000	0.33000	96.53500	0.026371	2.54569	36.71796	0.381010	23.5	
16.5	96.04000	0.33000	96.20500	0.026371	2.53698	38.92495	0.405299	22.6	
17.5	95.71000	0.33000	95.87500	0.026371	2.52828	41.12323	0.429665	21.6	
18.5	95.38000	0.33000	95.54500	0.026371	2.51958	43.31281	0.454108	20.7	
19.5	95.05000	0.33000	95.21500	0.026371	2.51088	45.49369	0.478629	19.8	
20.5	94.72000	0.33000	94.88500	0.026371	2.50218	47.66586	0.503229	18.8	
21.5	94.39000	0.33000	94.55500	0.026371	2.49347	49.82933	0.527909	17.9	
22.5	94.06000	0.33000	94.22500	0.026371	2.48477	51.98411	0.552670	17.0	
23.5	93.73000	0.33000	93.89500	0.026371	2.47607	54.13017	0.577512	16.0	
24.5	93.40000	0.33000	93.56500	0.026371	2.46737	56.26754	0.602436	15.1	
25.5	93.07000	0.33000	93.23500	0.026371	2.45866	58.39620	0.627444	14.1	
26.5	92.74000	0.33000	92.90500	0.026371	2.44996	60.51617	0.652536	13.2	
27.5	92.41000	0.33000	92.57500	0.026371	2.44126	62.62743	0.677713	12.2	
28.5	92.08000	0.33000	92.24500	0.026371	2.43256	64.72998	0.702975	11.3	
29.5	91.75000	0.33000	91.91500	0.026371	2.42385	66.82384	0.728325	10.3	
30.5	91.42000	0.33000	91.58500	0.026371	2.41515	68.90899	0.753763	9.3	
31.5	91.09000	0.33000	91.25500	0.026371	2.40645	70.98544	0.779289	8.4	
32.5	90.76000	0.33000	90.92500	0.026371	2.39775	73.05319	0.804905	7.4	
33.5	90.43000	0.33000	90.59500	0.026371	2.38905	75.11223	0.830612	6.4	
34.5	90.10000	0.33000	90.26500	0.026371	2.38034	77.16258	0.856410	5.4	
35.5	89.77000	0.33000	89.93500	0.026371	2.37164	79.20422	0.882302	4.5	
36.5	89.44000	0.33000	89.60500	0.026371	2.36294	81.23716	0.908287	3.5	
37.5	89.11000	0.33000	89.27500	0.026371	2.35424	83.26139	0.934366	2.5	
38.5	88.78000	0.33000	88.94500	0.026371	2.34553	85.27693	0.960542	1.5	
39.5	88.45000	0.33000	88.61500	0.026371	2.33683	87.28376	0.986815	0.5	
40.5	0.00000	88.45000	44.22500	0.026371	1.16624	0.00000	1.000000	0.0	

39 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.027000	1.35002	1.35002	0.013500	36.5	37.0
1.5	100.00000	0.00000	100.00000	0.027000	2.70004	4.05006	0.040501	35.5	
2.5	100.00000	0.00000	100.00000	0.027000	2.70004	6.75010	0.067501	34.5	
3.5	100.00000	0.00000	100.00000	0.027000	2.70004	9.45014	0.094501	33.5	
4.5	100.00000	0.00000	100.00000	0.027000	2.70004	12.15018	0.121502	32.5	
5.5	99.67000	0.33000	99.83500	0.027000	2.69558	14.51576	0.145638	31.6	
6.5	99.34000	0.33000	99.50500	0.027000	2.68667	16.87243	0.169845	30.7	
7.5	99.01000	0.33000	99.17500	0.027000	2.67776	19.22020	0.194124	29.8	
8.5	98.68000	0.33000	98.84500	0.027000	2.66885	21.55905	0.218474	28.9	
9.5	98.35000	0.33000	98.51500	0.027000	2.65994	23.88900	0.242898	28.0	
10.5	98.02000	0.33000	98.18500	0.027000	2.65103	26.21003	0.267395	27.1	
11.5	97.69000	0.33000	97.85500	0.027000	2.64212	28.52215	0.291966	26.2	
12.5	97.36000	0.33000	97.52500	0.027000	2.63321	30.82537	0.316612	25.3	
13.5	97.03000	0.33000	97.19500	0.027000	2.62430	33.11967	0.341334	24.4	
14.5	96.70000	0.33000	96.86500	0.027000	2.61539	35.40506	0.366133	23.5	
15.5	96.37000	0.33000	96.53500	0.027000	2.60648	37.68154	0.391009	22.6	
16.5	96.04000	0.33000	96.20500	0.027000	2.59757	39.94912	0.415963	21.6	
17.5	95.71000	0.33000	95.87500	0.027000	2.58866	42.20778	0.440997	20.7	
18.5	95.38000	0.33000	95.54500	0.027000	2.57975	44.45753	0.466110	19.8	
19.5	95.05000	0.33000	95.21500	0.027000	2.57084	46.69837	0.491303	18.8	
20.5	94.72000	0.33000	94.88500	0.027000	2.56193	48.93031	0.516578	17.9	
21.5	94.39000	0.33000	94.55500	0.027000	2.55302	51.15333	0.541936	17.0	
22.5	94.06000	0.33000	94.22500	0.027000	2.54411	53.36744	0.567377	16.0	
23.5	93.73000	0.33000	93.89500	0.027000	2.53520	55.57264	0.592901	15.1	
24.5	93.40000	0.33000	93.56500	0.027000	2.52629	57.76893	0.618511	14.1	
25.5	93.07000	0.33000	93.23500	0.027000	2.51738	59.95631	0.644207	13.2	
26.5	92.74000	0.33000	92.90500	0.027000	2.50847	62.13479	0.669989	12.2	
27.5	92.41000	0.33000	92.57500	0.027000	2.49956	64.30435	0.695859	11.3	
28.5	92.08000	0.33000	92.24500	0.027000	2.49065	66.46500	0.721818	10.3	
29.5	91.75000	0.33000	91.91500	0.027000	2.48174	68.61674	0.747866	9.3	
30.5	91.42000	0.33000	91.58500	0.027000	2.47283	70.75957	0.774005	8.4	
31.5	91.09000	0.33000	91.25500	0.027000	2.46392	72.89349	0.800236	7.4	
32.5	90.76000	0.33000	90.92500	0.027000	2.45501	75.01850	0.826559	6.4	
33.5	90.43000	0.33000	90.59500	0.027000	2.44610	77.13460	0.852976	5.4	
34.5	90.10000	0.33000	90.26500	0.027000	2.43719	79.24179	0.879487	4.5	
35.5	89.77000	0.33000	89.93500	0.027000	2.42828	81.34007	0.906094	3.5	
36.5	89.44000	0.33000	89.60500	0.027000	2.41937	83.42944	0.932798	2.5	
37.5	89.11000	0.33000	89.27500	0.027000	2.41046	85.50990	0.959599	1.5	
38.5	88.78000	0.33000	88.94500	0.027000	2.40155	87.58145	0.986500	0.5	
39.5	0.00000	88.78000	44.39000	0.027000	1.19855	0.00000	1.000000	0.0	

38 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.027664	1.38318	1.38318	0.013832	35.6	36.1
1.5	100.00000	0.00000	100.00000	0.027664	2.76635	4.14953	0.041495	34.6	
2.5	100.00000	0.00000	100.00000	0.027664	2.76635	6.91588	0.069159	33.6	
3.5	100.00000	0.00000	100.00000	0.027664	2.76635	9.68223	0.096822	32.6	
4.5	100.00000	0.00000	100.00000	0.027664	2.76635	12.44858	0.124486	31.6	
5.5	99.67000	0.33000	99.83500	0.027664	2.76179	14.88037	0.149296	30.8	
6.5	99.34000	0.33000	99.50500	0.027664	2.75266	17.30302	0.174180	29.9	
7.5	99.01000	0.33000	99.17500	0.027664	2.74353	19.71655	0.199137	29.0	
8.5	98.68000	0.33000	98.84500	0.027664	2.73440	22.12095	0.224169	28.0	
9.5	98.35000	0.33000	98.51500	0.027664	2.72527	24.51622	0.249275	27.1	
10.5	98.02000	0.33000	98.18500	0.027664	2.71614	26.90237	0.274458	26.2	
11.5	97.69000	0.33000	97.85500	0.027664	2.70701	29.27938	0.299717	25.3	
12.5	97.36000	0.33000	97.52500	0.027664	2.69788	31.64726	0.325054	24.4	
13.5	97.03000	0.33000	97.19500	0.027664	2.68876	34.00602	0.350469	23.5	
14.5	96.70000	0.33000	96.86500	0.027664	2.67963	36.35564	0.375963	22.6	
15.5	96.37000	0.33000	96.53500	0.027664	2.67050	38.69614	0.401537	21.6	
16.5	96.04000	0.33000	96.20500	0.027664	2.66137	41.02751	0.427192	20.7	
17.5	95.71000	0.33000	95.87500	0.027664	2.65224	43.34975	0.452928	19.8	
18.5	95.38000	0.33000	95.54500	0.027664	2.64311	45.66286	0.478747	18.8	
19.5	95.05000	0.33000	95.21500	0.027664	2.63398	47.96684	0.504649	17.9	
20.5	94.72000	0.33000	94.88500	0.027664	2.62485	50.26169	0.530634	17.0	
21.5	94.39000	0.33000	94.55500	0.027664	2.61572	52.54742	0.556705	16.0	
22.5	94.06000	0.33000	94.22500	0.027664	2.60659	54.82401	0.582862	15.1	
23.5	93.73000	0.33000	93.89500	0.027664	2.59747	57.09148	0.609106	14.1	
24.5	93.40000	0.33000	93.56500	0.027664	2.58834	59.34981	0.635437	13.2	
25.5	93.07000	0.33000	93.23500	0.027664	2.57921	61.59902	0.661857	12.2	
26.5	92.74000	0.33000	92.90500	0.027664	2.57008	63.83910	0.688366	11.3	
27.5	92.41000	0.33000	92.57500	0.027664	2.56095	66.07005	0.714966	10.3	
28.5	92.08000	0.33000	92.24500	0.027664	2.55182	68.29187	0.741658	9.3	
29.5	91.75000	0.33000	91.91500	0.027664	2.54269	70.50456	0.768442	8.4	
30.5	91.42000	0.33000	91.58500	0.027664	2.53356	72.70812	0.795320	7.4	
31.5	91.09000	0.33000	91.25500	0.027664	2.52443	74.90256	0.822292	6.4	
32.5	90.76000	0.33000	90.92500	0.027664	2.51530	77.08786	0.849359	5.4	
33.5	90.43000	0.33000	90.59500	0.027664	2.50618	79.26404	0.876524	4.5	
34.5	90.10000	0.33000	90.26500	0.027664	2.49705	81.43109	0.903786	3.5	
35.5	89.77000	0.33000	89.93500	0.027664	2.48792	83.58900	0.931146	2.5	
36.5	89.44000	0.33000	89.60500	0.027664	2.47879	85.73779	0.958607	1.5	
37.5	89.11000	0.33000	89.27500	0.027664	2.46966	87.87745	0.986168	0.5	
38.5	0.00000	89.11000	44.55500	0.027664	1.23255	0.00000	1.000000	0.0	

37 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.028363	1.41813	1.41813	0.014181	34.8	35.3
1.5	100.00000	0.00000	100.00000	0.028363	2.83627	4.25440	0.042544	33.8	
2.5	100.00000	0.00000	100.00000	0.028363	2.83627	7.09067	0.070907	32.8	
3.5	100.00000	0.00000	100.00000	0.028363	2.83627	9.92694	0.099269	31.8	
4.5	100.00000	0.00000	100.00000	0.028363	2.83627	12.76321	0.127632	30.8	
5.5	99.67000	0.33000	99.83500	0.028363	2.83159	15.26479	0.153153	29.9	
6.5	99.34000	0.33000	99.50500	0.028363	2.82223	17.75702	0.178750	29.0	
7.5	99.01000	0.33000	99.17500	0.028363	2.81287	20.23989	0.204423	28.1	
8.5	98.68000	0.33000	98.84500	0.028363	2.80351	22.71340	0.230172	27.1	
9.5	98.35000	0.33000	98.51500	0.028363	2.79415	25.17755	0.255999	26.2	
10.5	98.02000	0.33000	98.18500	0.028363	2.78479	27.63234	0.281905	25.3	
11.5	97.69000	0.33000	97.85500	0.028363	2.77543	30.07777	0.307890	24.4	
12.5	97.36000	0.33000	97.52500	0.028363	2.76607	32.51384	0.333955	23.5	
13.5	97.03000	0.33000	97.19500	0.028363	2.75671	34.94055	0.360100	22.6	
14.5	96.70000	0.33000	96.86500	0.028363	2.74735	37.35790	0.386328	21.6	
15.5	96.37000	0.33000	96.53500	0.028363	2.73799	39.76589	0.412638	20.7	
16.5	96.04000	0.33000	96.20500	0.028363	2.72863	42.16452	0.439031	19.8	
17.5	95.71000	0.33000	95.87500	0.028363	2.71927	44.55380	0.465508	18.8	
18.5	95.38000	0.33000	95.54500	0.028363	2.70991	46.93371	0.492071	17.9	
19.5	95.05000	0.33000	95.21500	0.028363	2.70055	49.30426	0.518719	17.0	
20.5	94.72000	0.33000	94.88500	0.028363	2.69119	51.66545	0.545455	16.0	
21.5	94.39000	0.33000	94.55500	0.028363	2.68183	54.01729	0.572278	15.1	
22.5	94.06000	0.33000	94.22500	0.028363	2.67247	56.35976	0.599189	14.1	
23.5	93.73000	0.33000	93.89500	0.028363	2.66311	58.69287	0.626191	13.2	
24.5	93.40000	0.33000	93.56500	0.028363	2.65375	61.01663	0.653283	12.2	
25.5	93.07000	0.33000	93.23500	0.028363	2.64439	63.33102	0.680467	11.3	
26.5	92.74000	0.33000	92.90500	0.028363	2.63503	65.63606	0.707743	10.3	
27.5	92.41000	0.33000	92.57500	0.028363	2.62568	67.93173	0.735112	9.3	
28.5	92.08000	0.33000	92.24500	0.028363	2.61632	70.21805	0.762577	8.4	
29.5	91.75000	0.33000	91.91500	0.028363	2.60696	72.49500	0.790136	7.4	
30.5	91.42000	0.33000	91.58500	0.028363	2.59760	74.76260	0.817793	6.4	
31.5	91.09000	0.33000	91.25500	0.028363	2.58824	77.02083	0.845547	5.4	
32.5	90.76000	0.33000	90.92500	0.028363	2.57888	79.26971	0.873399	4.5	
33.5	90.43000	0.33000	90.59500	0.028363	2.56952	81.50923	0.901352	3.5	
34.5	90.10000	0.33000	90.26500	0.028363	2.56016	83.73939	0.929405	2.5	
35.5	89.77000	0.33000	89.93500	0.028363	2.55080	85.96018	0.957560	1.5	
36.5	89.44000	0.33000	89.60500	0.028363	2.54144	88.17162	0.985819	0.5	
37.5	0.00000	89.44000	44.72000	0.028363	1.26838	0.00000	1.000000	0.0	

36 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.029101	1.45504	1.45504	0.014550	33.9	34.4
1.5	100.00000	0.00000	100.00000	0.029101	2.91009	4.36513	0.043651	32.9	
2.5	100.00000	0.00000	100.00000	0.029101	2.91009	7.27522	0.072752	31.9	
3.5	100.00000	0.00000	100.00000	0.029101	2.91009	10.18531	0.101853	30.9	
4.5	100.00000	0.00000	100.00000	0.029101	2.91009	13.09540	0.130954	29.9	
5.5	99.67000	0.33000	99.83500	0.029101	2.90529	15.67069	0.157226	29.0	
6.5	99.34000	0.33000	99.50500	0.029101	2.89568	18.23638	0.183575	28.1	
7.5	99.01000	0.33000	99.17500	0.029101	2.88608	20.79246	0.210004	27.1	
8.5	98.68000	0.33000	98.84500	0.029101	2.87648	23.33894	0.236511	26.2	
9.5	98.35000	0.33000	98.51500	0.029101	2.86688	25.87581	0.263099	25.3	
10.5	98.02000	0.33000	98.18500	0.029101	2.85727	28.40308	0.289768	24.4	
11.5	97.69000	0.33000	97.85500	0.029101	2.84767	30.92075	0.316519	23.5	
12.5	97.36000	0.33000	97.52500	0.029101	2.83807	33.42882	0.343353	22.6	
13.5	97.03000	0.33000	97.19500	0.029101	2.82846	35.92728	0.370270	21.6	
14.5	96.70000	0.33000	96.86500	0.029101	2.81886	38.41614	0.397271	20.7	
15.5	96.37000	0.33000	96.53500	0.029101	2.80926	40.89539	0.424358	19.8	
16.5	96.04000	0.33000	96.20500	0.029101	2.79965	43.36505	0.451531	18.8	
17.5	95.71000	0.33000	95.87500	0.029101	2.79005	45.82509	0.478791	17.9	
18.5	95.38000	0.33000	95.54500	0.029101	2.78045	48.27554	0.506139	17.0	
19.5	95.05000	0.33000	95.21500	0.029101	2.77084	50.71638	0.533576	16.0	
20.5	94.72000	0.33000	94.88500	0.029101	2.76124	53.14762	0.561102	15.1	
21.5	94.39000	0.33000	94.55500	0.029101	2.75164	55.56926	0.588720	14.1	
22.5	94.06000	0.33000	94.22500	0.029101	2.74203	57.98129	0.616429	13.2	
23.5	93.73000	0.33000	93.89500	0.029101	2.73243	60.38372	0.644230	12.2	
24.5	93.40000	0.33000	93.56500	0.029101	2.72283	62.77654	0.672126	11.3	
25.5	93.07000	0.33000	93.23500	0.029101	2.71322	65.15976	0.700116	10.3	
26.5	92.74000	0.33000	92.90500	0.029101	2.70362	67.53338	0.728201	9.3	
27.5	92.41000	0.33000	92.57500	0.029101	2.69402	69.89740	0.756384	8.4	
28.5	92.08000	0.33000	92.24500	0.029101	2.68441	72.25181	0.784663	7.4	
29.5	91.75000	0.33000	91.91500	0.029101	2.67481	74.59662	0.813042	6.4	
30.5	91.42000	0.33000	91.58500	0.029101	2.66521	76.93183	0.841521	5.4	
31.5	91.09000	0.33000	91.25500	0.029101	2.65560	79.25743	0.870100	4.5	
32.5	90.76000	0.33000	90.92500	0.029101	2.64600	81.57343	0.898782	3.5	
33.5	90.43000	0.33000	90.59500	0.029101	2.63640	83.87982	0.927566	2.5	
34.5	90.10000	0.33000	90.26500	0.029101	2.62679	86.17662	0.956455	1.5	
35.5	89.77000	0.33000	89.93500	0.029101	2.61719	88.46381	0.985450	0.5	
36.5	0.00000	89.77000	44.88500	0.029101	1.30619	0.00000	1.000000	0.0	

35 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.029882	1.49408	1.49408	0.014941	33.0	33.5
1.5	100.00000	0.00000	100.00000	0.029882	2.98815	4.48223	0.044822	32.0	
2.5	100.00000	0.00000	100.00000	0.029882	2.98815	7.47038	0.074704	31.0	
3.5	100.00000	0.00000	100.00000	0.029882	2.98815	10.45853	0.104585	30.0	
4.5	100.00000	0.00000	100.00000	0.029882	2.98815	13.44668	0.134467	29.0	
5.5	99.67000	0.33000	99.83500	0.029882	2.98322	16.09991	0.161532	28.1	
6.5	99.34000	0.33000	99.50500	0.029882	2.97336	18.74327	0.188678	27.2	
7.5	99.01000	0.33000	99.17500	0.029882	2.96350	21.37677	0.215905	26.2	
8.5	98.68000	0.33000	98.84500	0.029882	2.95364	24.00040	0.243214	25.3	
9.5	98.35000	0.33000	98.51500	0.029882	2.94378	26.61418	0.270607	24.4	
10.5	98.02000	0.33000	98.18500	0.029882	2.93392	29.21810	0.298083	23.5	
11.5	97.69000	0.33000	97.85500	0.029882	2.92406	31.81216	0.325644	22.6	
12.5	97.36000	0.33000	97.52500	0.029882	2.91420	34.39635	0.353290	21.6	
13.5	97.03000	0.33000	97.19500	0.029882	2.90433	36.97069	0.381023	20.7	
14.5	96.70000	0.33000	96.86500	0.029882	2.89447	39.53516	0.408843	19.8	
15.5	96.37000	0.33000	96.53500	0.029882	2.88461	42.08977	0.436752	18.8	
16.5	96.04000	0.33000	96.20500	0.029882	2.87475	44.63452	0.464749	17.9	
17.5	95.71000	0.33000	95.87500	0.029882	2.86489	47.16941	0.492837	17.0	
18.5	95.38000	0.33000	95.54500	0.029882	2.85503	49.69444	0.521015	16.0	
19.5	95.05000	0.33000	95.21500	0.029882	2.84517	52.20961	0.549286	15.1	
20.5	94.72000	0.33000	94.88500	0.029882	2.83531	54.71492	0.577649	14.1	
21.5	94.39000	0.33000	94.55500	0.029882	2.82545	57.21037	0.606106	13.2	
22.5	94.06000	0.33000	94.22500	0.029882	2.81559	59.69595	0.634658	12.2	
23.5	93.73000	0.33000	93.89500	0.029882	2.80573	62.17168	0.663306	11.3	
24.5	93.40000	0.33000	93.56500	0.029882	2.79586	64.63754	0.692051	10.3	
25.5	93.07000	0.33000	93.23500	0.029882	2.78600	67.09355	0.720893	9.3	
26.5	92.74000	0.33000	92.90500	0.029882	2.77614	69.53969	0.749835	8.4	
27.5	92.41000	0.33000	92.57500	0.029882	2.76628	71.97597	0.778876	7.4	
28.5	92.08000	0.33000	92.24500	0.029882	2.75642	74.40239	0.808019	6.4	
29.5	91.75000	0.33000	91.91500	0.029882	2.74656	76.81895	0.837264	5.4	
30.5	91.42000	0.33000	91.58500	0.029882	2.73670	79.22565	0.866612	4.5	
31.5	91.09000	0.33000	91.25500	0.029882	2.72684	81.62249	0.896064	3.5	
32.5	90.76000	0.33000	90.92500	0.029882	2.71698	84.00947	0.925622	2.5	
33.5	90.43000	0.33000	90.59500	0.029882	2.70712	86.38658	0.955287	1.5	
34.5	90.10000	0.33000	90.26500	0.029882	2.69726	88.75384	0.985059	0.5	
35.5	0.00000	90.10000	45.05000	0.029882	1.34616	0.00000	1.000000	0.0	

34 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.030708	1.53541	1.53541	0.015354	32.1	32.6
1.5	100.00000	0.00000	100.00000	0.030708	3.07083	4.60624	0.046062	31.1	
2.5	100.00000	0.00000	100.00000	0.030708	3.07083	7.67707	0.076771	30.1	
3.5	100.00000	0.00000	100.00000	0.030708	3.07083	10.74790	0.107479	29.1	
4.5	100.00000	0.00000	100.00000	0.030708	3.07083	13.81873	0.138187	28.1	
5.5	99.67000	0.33000	99.83500	0.030708	3.06576	16.55449	0.166093	27.2	
6.5	99.34000	0.33000	99.50500	0.030708	3.05563	19.28012	0.194082	26.2	
7.5	99.01000	0.33000	99.17500	0.030708	3.04549	21.99561	0.222155	25.3	
8.5	98.68000	0.33000	98.84500	0.030708	3.03536	24.70097	0.250314	24.4	
9.5	98.35000	0.33000	98.51500	0.030708	3.02523	27.39620	0.278558	23.5	
10.5	98.02000	0.33000	98.18500	0.030708	3.01509	30.08129	0.306889	22.6	
11.5	97.69000	0.33000	97.85500	0.030708	3.00496	32.75625	0.335308	21.6	
12.5	97.36000	0.33000	97.52500	0.030708	2.99483	35.42108	0.363816	20.7	
13.5	97.03000	0.33000	97.19500	0.030708	2.98469	38.07577	0.392412	19.8	
14.5	96.70000	0.33000	96.86500	0.030708	2.97456	40.72033	0.421100	18.9	
15.5	96.37000	0.33000	96.53500	0.030708	2.96442	43.35475	0.449878	17.9	
16.5	96.04000	0.33000	96.20500	0.030708	2.95429	45.97904	0.478749	17.0	
17.5	95.71000	0.33000	95.87500	0.030708	2.94416	48.59320	0.507713	16.0	
18.5	95.38000	0.33000	95.54500	0.030708	2.93402	51.19722	0.536771	15.1	
19.5	95.05000	0.33000	95.21500	0.030708	2.92389	53.79111	0.565924	14.1	
20.5	94.72000	0.33000	94.88500	0.030708	2.91376	56.37487	0.595174	13.2	
21.5	94.39000	0.33000	94.55500	0.030708	2.90362	58.94849	0.624521	12.2	
22.5	94.06000	0.33000	94.22500	0.030708	2.89349	61.51198	0.653965	11.3	
23.5	93.73000	0.33000	93.89500	0.030708	2.88335	64.06533	0.683509	10.3	
24.5	93.40000	0.33000	93.56500	0.030708	2.87322	66.60856	0.713154	9.3	
25.5	93.07000	0.33000	93.23500	0.030708	2.86309	69.14164	0.742899	8.4	
26.5	92.74000	0.33000	92.90500	0.030708	2.85295	71.66460	0.772747	7.4	
27.5	92.41000	0.33000	92.57500	0.030708	2.84282	74.17742	0.802699	6.4	
28.5	92.08000	0.33000	92.24500	0.030708	2.83269	76.68010	0.832755	5.4	
29.5	91.75000	0.33000	91.91500	0.030708	2.82255	79.17265	0.862917	4.5	
30.5	91.42000	0.33000	91.58500	0.030708	2.81242	81.65507	0.893186	3.5	
31.5	91.09000	0.33000	91.25500	0.030708	2.80228	84.12736	0.923563	2.5	
32.5	90.76000	0.33000	90.92500	0.030708	2.79215	86.58951	0.954049	1.5	
33.5	90.43000	0.33000	90.59500	0.030708	2.78202	89.04152	0.984646	0.5	
34.5	0.00000	90.43000	45.21500	0.030708	1.38848	0.00000	1.000000	0.0	

33 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.031585	1.57927	1.57927	0.015793	31.2	31.7
1.5	100.00000	0.00000	100.00000	0.031585	3.15854	4.73781	0.047378	30.2	
2.5	100.00000	0.00000	100.00000	0.031585	3.15854	7.89635	0.078963	29.2	
3.5	100.00000	0.00000	100.00000	0.031585	3.15854	11.05489	0.110549	28.2	
4.5	100.00000	0.00000	100.00000	0.031585	3.15854	14.21343	0.142134	27.2	
5.5	99.67000	0.33000	99.83500	0.031585	3.15333	17.03676	0.170932	26.2	
6.5	99.34000	0.33000	99.50500	0.031585	3.14290	19.84966	0.199815	25.3	
7.5	99.01000	0.33000	99.17500	0.031585	3.13248	22.65214	0.228786	24.4	
8.5	98.68000	0.33000	98.84500	0.031585	3.12206	25.44420	0.257846	23.5	
9.5	98.35000	0.33000	98.51500	0.031585	3.11164	28.22584	0.286994	22.6	
10.5	98.02000	0.33000	98.18500	0.031585	3.10121	30.99705	0.316232	21.6	
11.5	97.69000	0.33000	97.85500	0.031585	3.09079	33.75784	0.345561	20.7	
12.5	97.36000	0.33000	97.52500	0.031585	3.08037	36.50821	0.374982	19.8	
13.5	97.03000	0.33000	97.19500	0.031585	3.06994	39.24815	0.404495	18.9	
14.5	96.70000	0.33000	96.86500	0.031585	3.05952	41.97767	0.434102	17.9	
15.5	96.37000	0.33000	96.53500	0.031585	3.04910	44.69676	0.463804	17.0	
16.5	96.04000	0.33000	96.20500	0.031585	3.03867	47.40544	0.493601	16.0	
17.5	95.71000	0.33000	95.87500	0.031585	3.02825	50.10369	0.523495	15.1	
18.5	95.38000	0.33000	95.54500	0.031585	3.01783	52.79151	0.553486	14.1	
19.5	95.05000	0.33000	95.21500	0.031585	3.00740	55.46892	0.583576	13.2	
20.5	94.72000	0.33000	94.88500	0.031585	2.99698	58.13590	0.613766	12.2	
21.5	94.39000	0.33000	94.55500	0.031585	2.98656	60.79245	0.644056	11.3	
22.5	94.06000	0.33000	94.22500	0.031585	2.97613	63.43859	0.674448	10.3	
23.5	93.73000	0.33000	93.89500	0.031585	2.96571	66.07430	0.704943	9.3	
24.5	93.40000	0.33000	93.56500	0.031585	2.95529	68.69959	0.735542	8.4	
25.5	93.07000	0.33000	93.23500	0.031585	2.94486	71.31445	0.766245	7.4	
26.5	92.74000	0.33000	92.90500	0.031585	2.93444	73.91889	0.797055	6.4	
27.5	92.41000	0.33000	92.57500	0.031585	2.92402	76.51291	0.827972	5.4	
28.5	92.08000	0.33000	92.24500	0.031585	2.91359	79.09651	0.858998	4.5	
29.5	91.75000	0.33000	91.91500	0.031585	2.90317	81.66968	0.890133	3.5	
30.5	91.42000	0.33000	91.58500	0.031585	2.89275	84.23243	0.921379	2.5	
31.5	91.09000	0.33000	91.25500	0.031585	2.88233	86.78475	0.952736	1.5	
32.5	90.76000	0.33000	90.92500	0.031585	2.87190	89.32665	0.984207	0.5	
33.5	0.00000	90.76000	45.38000	0.031585	1.43335	0.00000	1.000000	0.0	

32 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	*100.00000*								
0.5	100.00000	0.00000	50.00000	0.032518	1.62588	1.62588	0.016259	30.3	30.8
1.5	100.00000	0.00000	100.00000	0.032518	3.25176	4.87764	0.048776	29.3	
2.5	100.00000	0.00000	100.00000	0.032518	3.25176	8.12939	0.081294	28.3	
3.5	100.00000	0.00000	100.00000	0.032518	3.25176	11.38115	0.113812	27.3	
4.5	100.00000	0.00000	100.00000	0.032518	3.25176	14.63291	0.146329	26.3	
5.5	99.67000	0.33000	99.83500	0.032518	3.24639	17.54930	0.176074	25.3	
6.5	99.34000	0.33000	99.50500	0.032518	3.23566	20.45496	0.205909	24.4	
7.5	99.01000	0.33000	99.17500	0.032518	3.22493	23.34989	0.235834	23.5	
8.5	98.68000	0.33000	98.84500	0.032518	3.21420	26.23409	0.265850	22.6	
9.5	98.35000	0.33000	98.51500	0.032518	3.20347	29.10756	0.295959	21.7	
10.5	98.02000	0.33000	98.18500	0.032518	3.19274	31.97030	0.326161	20.7	
11.5	97.69000	0.33000	97.85500	0.032518	3.18201	34.82231	0.356457	19.8	
12.5	97.36000	0.33000	97.52500	0.032518	3.17128	37.66358	0.386849	18.9	
13.5	97.03000	0.33000	97.19500	0.032518	3.16055	40.49413	0.417336	17.9	
14.5	96.70000	0.33000	96.86500	0.032518	3.14981	43.31394	0.447921	17.0	
15.5	96.37000	0.33000	96.53500	0.032518	3.13908	46.12303	0.478604	16.0	
16.5	96.04000	0.33000	96.20500	0.032518	3.12835	48.92138	0.509385	15.1	
17.5	95.71000	0.33000	95.87500	0.032518	3.11762	51.70900	0.540268	14.1	
18.5	95.38000	0.33000	95.54500	0.032518	3.10689	54.48590	0.571251	13.2	
19.5	95.05000	0.33000	95.21500	0.032518	3.09616	57.25206	0.602336	12.2	
20.5	94.72000	0.33000	94.88500	0.032518	3.08543	60.00749	0.633525	11.3	
21.5	94.39000	0.33000	94.55500	0.032518	3.07470	62.75219	0.664818	10.3	
22.5	94.06000	0.33000	94.22500	0.032518	3.06397	65.48616	0.696217	9.3	
23.5	93.73000	0.33000	93.89500	0.032518	3.05324	68.20939	0.727722	8.4	
24.5	93.40000	0.33000	93.56500	0.032518	3.04251	70.92190	0.759335	7.4	
25.5	93.07000	0.33000	93.23500	0.032518	3.03178	73.62368	0.791057	6.4	
26.5	92.74000	0.33000	92.90500	0.032518	3.02105	76.31472	0.822889	5.4	
27.5	92.41000	0.33000	92.57500	0.032518	3.01031	78.99504	0.854832	4.5	
28.5	92.08000	0.33000	92.24500	0.032518	2.99958	81.66462	0.886888	3.5	
29.5	91.75000	0.33000	91.91500	0.032518	2.98885	84.32347	0.919057	2.5	
30.5	91.42000	0.33000	91.58500	0.032518	2.97812	86.97160	0.951341	1.5	
31.5	91.09000	0.33000	91.25500	0.032518	2.96739	89.60899	0.983741	0.5	
32.5	*0.00000*	*91.09000*	*45.54500*	*0.032518*	*1.48101*	*0.00000*	*1.000000*	0.0	

31 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.033510	1.67551	1.67551	0.016755	29.3	29.8
1.5	100.00000	0.00000	100.00000	0.033510	3.35102	5.02652	0.050265	28.3	
2.5	100.00000	0.00000	100.00000	0.033510	3.35102	8.37754	0.083775	27.3	
3.5	100.00000	0.00000	100.00000	0.033510	3.35102	11.72855	0.117286	26.3	
4.5	100.00000	0.00000	100.00000	0.033510	3.35102	15.07957	0.150796	25.3	
5.5	99.67000	0.33000	99.83500	0.033510	3.34549	18.09506	0.181550	24.4	
6.5	99.34000	0.33000	99.50500	0.033510	3.33443	21.09948	0.212397	23.5	
7.5	99.01000	0.33000	99.17500	0.033510	3.32337	24.09285	0.243338	22.6	
8.5	98.68000	0.33000	98.84500	0.033510	3.31231	27.07517	0.274373	21.7	
9.5	98.35000	0.33000	98.51500	0.033510	3.30125	30.04642	0.305505	20.7	
10.5	98.02000	0.33000	98.18500	0.033510	3.29019	33.00661	0.336733	19.8	
11.5	97.69000	0.33000	97.85500	0.033510	3.27914	35.95575	0.368060	18.9	
12.5	97.36000	0.33000	97.52500	0.033510	3.26808	38.89383	0.399485	17.9	
13.5	97.03000	0.33000	97.19500	0.033510	3.25702	41.82085	0.431009	17.0	
14.5	96.70000	0.33000	96.86500	0.033510	3.24596	44.73681	0.462635	16.0	
15.5	96.37000	0.33000	96.53500	0.033510	3.23490	47.64171	0.494362	15.1	
16.5	96.04000	0.33000	96.20500	0.033510	3.22384	50.53555	0.526193	14.1	
17.5	95.71000	0.33000	95.87500	0.033510	3.21279	53.41834	0.558127	13.2	
18.5	95.38000	0.33000	95.54500	0.033510	3.20173	56.29007	0.590166	12.2	
19.5	95.05000	0.33000	95.21500	0.033510	3.19067	59.15074	0.622312	11.3	
20.5	94.72000	0.33000	94.88500	0.033510	3.17961	62.00035	0.654564	10.3	
21.5	94.39000	0.33000	94.55500	0.033510	3.16855	64.83890	0.686926	9.3	
22.5	94.06000	0.33000	94.22500	0.033510	3.15749	67.66640	0.719396	8.4	
23.5	93.73000	0.33000	93.89500	0.033510	3.14644	70.48283	0.751977	7.4	
24.5	93.40000	0.33000	93.56500	0.033510	3.13538	73.28821	0.784670	6.4	
25.5	93.07000	0.33000	93.23500	0.033510	3.12432	76.08253	0.817476	5.4	
26.5	92.74000	0.33000	92.90500	0.033510	3.11326	78.86579	0.850397	4.5	
27.5	92.41000	0.33000	92.57500	0.033510	3.10220	81.63799	0.883432	3.5	
28.5	92.08000	0.33000	92.24500	0.033510	3.09114	84.39914	0.916585	2.5	
29.5	91.75000	0.33000	91.91500	0.033510	3.08009	87.14922	0.949855	1.5	
30.5	91.42000	0.33000	91.58500	0.033510	3.06903	89.88825	0.983245	0.5	
31.5	0.00000	91.42000	45.71000	0.033510	1.53175	0.00000	1.000000	0.0	

30 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.034569	1.72846	1.72846	0.017285	28.4	28.9
1.5	100.00000	0.00000	100.00000	0.034569	3.45692	5.18538	0.051854	27.4	
2.5	100.00000	0.00000	100.00000	0.034569	3.45692	8.64230	0.086423	26.4	
3.5	100.00000	0.00000	100.00000	0.034569	3.45692	12.09921	0.120992	25.4	
4.5	100.00000	0.00000	100.00000	0.034569	3.45692	15.55613	0.155561	24.4	
5.5	99.67000	0.33000	99.83500	0.034569	3.45121	18.67735	0.187392	23.5	
6.5	99.34000	0.33000	99.50500	0.034569	3.43981	21.78715	0.219319	22.6	
7.5	99.01000	0.33000	99.17500	0.034569	3.42840	24.88555	0.251344	21.7	
8.5	98.68000	0.33000	98.84500	0.034569	3.41699	27.97254	0.283467	20.7	
9.5	98.35000	0.33000	98.51500	0.034569	3.40558	31.04812	0.315690	19.8	
10.5	98.02000	0.33000	98.18500	0.034569	3.39418	34.11230	0.348014	18.9	
11.5	97.69000	0.33000	97.85500	0.034569	3.38277	37.16507	0.380439	17.9	
12.5	97.36000	0.33000	97.52500	0.034569	3.37136	40.20643	0.412967	17.0	
13.5	97.03000	0.33000	97.19500	0.034569	3.35995	43.23638	0.445598	16.0	
14.5	96.70000	0.33000	96.86500	0.034569	3.34854	46.25492	0.478334	15.1	
15.5	96.37000	0.33000	96.53500	0.034569	3.33714	49.26206	0.511176	14.1	
16.5	96.04000	0.33000	96.20500	0.034569	3.32573	52.25779	0.544125	13.2	
17.5	95.71000	0.33000	95.87500	0.034569	3.31432	55.24211	0.577182	12.2	
18.5	95.38000	0.33000	95.54500	0.034569	3.30291	58.21502	0.610348	11.3	
19.5	95.05000	0.33000	95.21500	0.034569	3.29150	61.17652	0.643625	10.3	
20.5	94.72000	0.33000	94.88500	0.034569	3.28010	64.12662	0.677012	9.3	
21.5	94.39000	0.33000	94.55500	0.034569	3.26869	67.06531	0.710513	8.4	
22.5	94.06000	0.33000	94.22500	0.034569	3.25728	69.99259	0.744127	7.4	
23.5	93.73000	0.33000	93.89500	0.034569	3.24587	72.90846	0.777856	6.4	
24.5	93.40000	0.33000	93.56500	0.034569	3.23447	75.81293	0.811702	5.4	
25.5	93.07000	0.33000	93.23500	0.034569	3.22306	78.70599	0.845664	4.5	
26.5	92.74000	0.33000	92.90500	0.034569	3.21165	81.58764	0.879746	3.5	
27.5	92.41000	0.33000	92.57500	0.034569	3.20024	84.45788	0.913947	2.5	
28.5	92.08000	0.33000	92.24500	0.034569	3.18883	87.31671	0.948270	1.5	
29.5	91.75000	0.33000	91.91500	0.034569	3.17743	90.16414	0.982715	0.5	
30.5	0.00000	91.75000	45.87500	0.034569	1.58586	0.00000	1.000000	0.0	

29 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.035702	1.78508	1.78508	0.017851	27.5	28.0
1.5	100.00000	0.00000	100.00000	0.035702	3.57015	5.35523	0.053552	26.5	
2.5	100.00000	0.00000	100.00000	0.035702	3.57015	8.92538	0.089254	25.5	
3.5	100.00000	0.00000	100.00000	0.035702	3.57015	12.49554	0.124955	24.5	
4.5	100.00000	0.00000	100.00000	0.035702	3.57015	16.06569	0.160657	23.5	
5.5	99.67000	0.33000	99.83500	0.035702	3.56426	19.29995	0.193639	22.6	
6.5	99.34000	0.33000	99.50500	0.035702	3.55248	22.52243	0.226721	21.7	
7.5	99.01000	0.33000	99.17500	0.035702	3.54070	25.73313	0.259904	20.7	
8.5	98.68000	0.33000	98.84500	0.035702	3.52892	28.93205	0.293191	19.8	
9.5	98.35000	0.33000	98.51500	0.035702	3.51714	32.11919	0.326580	18.9	
10.5	98.02000	0.33000	98.18500	0.035702	3.50536	35.29454	0.360075	17.9	
11.5	97.69000	0.33000	97.85500	0.035702	3.49357	38.45812	0.393675	17.0	
12.5	97.36000	0.33000	97.52500	0.035702	3.48179	41.60991	0.427382	16.0	
13.5	97.03000	0.33000	97.19500	0.035702	3.47001	44.74992	0.461197	15.1	
14.5	96.70000	0.33000	96.86500	0.035702	3.45823	47.87815	0.495120	14.1	
15.5	96.37000	0.33000	96.53500	0.035702	3.44645	50.99460	0.529154	13.2	
16.5	96.04000	0.33000	96.20500	0.035702	3.43467	54.09926	0.563299	12.2	
17.5	95.71000	0.33000	95.87500	0.035702	3.42288	57.19215	0.597557	11.3	
18.5	95.38000	0.33000	95.54500	0.035702	3.41110	60.27325	0.631928	10.3	
19.5	95.05000	0.33000	95.21500	0.035702	3.39932	63.34257	0.666413	9.3	
20.5	94.72000	0.33000	94.88500	0.035702	3.38754	66.40011	0.701015	8.4	
21.5	94.39000	0.33000	94.55500	0.035702	3.37576	69.44587	0.735733	7.4	
22.5	94.06000	0.33000	94.22500	0.035702	3.36398	72.47985	0.770570	6.4	
23.5	93.73000	0.33000	93.89500	0.035702	3.35220	75.50205	0.805527	5.4	
24.5	93.40000	0.33000	93.56500	0.035702	3.34041	78.51246	0.840604	4.5	
25.5	93.07000	0.33000	93.23500	0.035702	3.32863	81.51109	0.875804	3.5	
26.5	92.74000	0.33000	92.90500	0.035702	3.31685	84.49794	0.911127	2.5	
27.5	92.41000	0.33000	92.57500	0.035702	3.30507	87.47301	0.946575	1.5	
28.5	92.08000	0.33000	92.24500	0.035702	3.29329	90.43630	0.982149	0.5	
29.5	0.00000	92.08000	46.04000	0.035702	1.64370	0.00000	1.000000	0.0	

28 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.036915	1.84575	1.84575	0.018458	26.6	27.1
1.5	100.00000	0.00000	100.00000	0.036915	3.69151	5.53726	0.055373	25.6	
2.5	100.00000	0.00000	100.00000	0.036915	3.69151	9.22877	0.092288	24.6	
3.5	100.00000	0.00000	100.00000	0.036915	3.69151	12.92028	0.129203	23.6	
4.5	100.00000	0.00000	100.00000	0.036915	3.69151	16.61179	0.166118	22.6	
5.5	99.67000	0.33000	99.83500	0.036915	3.68542	19.96720	0.200333	21.7	
6.5	99.34000	0.33000	99.50500	0.036915	3.67324	23.31044	0.234653	20.7	
7.5	99.01000	0.33000	99.17500	0.036915	3.66105	26.64149	0.269079	19.8	
8.5	98.68000	0.33000	98.84500	0.036915	3.64887	29.96036	0.303611	18.9	
9.5	98.35000	0.33000	98.51500	0.036915	3.63669	33.26705	0.338252	17.9	
10.5	98.02000	0.33000	98.18500	0.036915	3.62451	36.56156	0.373001	17.0	
11.5	97.69000	0.33000	97.85500	0.036915	3.61233	39.84388	0.407860	16.0	
12.5	97.36000	0.33000	97.52500	0.036915	3.60014	43.11403	0.442831	15.1	
13.5	97.03000	0.33000	97.19500	0.036915	3.58796	46.37199	0.477914	14.1	
14.5	96.70000	0.33000	96.86500	0.036915	3.57578	49.61777	0.513110	13.2	
15.5	96.37000	0.33000	96.53500	0.036915	3.56360	52.85137	0.548421	12.2	
16.5	96.04000	0.33000	96.20500	0.036915	3.55142	56.07278	0.583848	11.3	
17.5	95.71000	0.33000	95.87500	0.036915	3.53923	59.28201	0.619392	10.3	
18.5	95.38000	0.33000	95.54500	0.036915	3.52705	62.47907	0.655054	9.3	
19.5	95.05000	0.33000	95.21500	0.036915	3.51487	65.66393	0.690836	8.4	
20.5	94.72000	0.33000	94.88500	0.036915	3.50269	68.83662	0.726738	7.4	
21.5	94.39000	0.33000	94.55500	0.036915	3.49051	71.99713	0.762762	6.4	
22.5	94.06000	0.33000	94.22500	0.036915	3.47832	75.14545	0.798910	5.4	
23.5	93.73000	0.33000	93.89500	0.036915	3.46614	78.28159	0.835182	4.5	
24.5	93.40000	0.33000	93.56500	0.036915	3.45396	81.40555	0.871580	3.5	
25.5	93.07000	0.33000	93.23500	0.036915	3.44178	84.51733	0.908105	2.5	
26.5	92.74000	0.33000	92.90500	0.036915	3.42960	87.61693	0.944759	1.5	
27.5	92.41000	0.33000	92.57500	0.036915	3.41741	90.70434	0.981542	0.5	
28.5	0.00000	92.41000	46.20500	0.036915	1.70566	0.00000	1.000000	0.0	

27 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.038219	1.91094	1.91094	0.019109	25.7	26.2
1.5	100.00000	0.00000	100.00000	0.038219	3.82188	5.73283	0.057328	24.7	
2.5	100.00000	0.00000	100.00000	0.038219	3.82188	9.55471	0.095547	23.7	
3.5	100.00000	0.00000	100.00000	0.038219	3.82188	13.37660	0.133766	22.7	
4.5	100.00000	0.00000	100.00000	0.038219	3.82188	17.19848	0.171985	21.7	
5.5	99.67000	0.33000	99.83500	0.038219	3.81558	20.68406	0.207525	20.7	
6.5	99.34000	0.33000	99.50500	0.038219	3.80297	24.15703	0.243175	19.8	
7.5	99.01000	0.33000	99.17500	0.038219	3.79035	27.61738	0.278935	18.9	
8.5	98.68000	0.33000	98.84500	0.038219	3.77774	31.06512	0.314807	17.9	
9.5	98.35000	0.33000	98.51500	0.038219	3.76513	34.50025	0.350791	17.0	
10.5	98.02000	0.33000	98.18500	0.038219	3.75252	37.92277	0.386888	16.0	
11.5	97.69000	0.33000	97.85500	0.038219	3.73991	41.33268	0.423100	15.1	
12.5	97.36000	0.33000	97.52500	0.038219	3.72729	44.72997	0.459429	14.1	
13.5	97.03000	0.33000	97.19500	0.038219	3.71468	48.11465	0.495874	13.2	
14.5	96.70000	0.33000	96.86500	0.038219	3.70207	51.48672	0.532438	12.2	
15.5	96.37000	0.33000	96.53500	0.038219	3.68946	54.84618	0.569121	11.3	
16.5	96.04000	0.33000	96.20500	0.038219	3.67684	58.19302	0.605925	10.3	
17.5	95.71000	0.33000	95.87500	0.038219	3.66423	61.52725	0.642851	9.3	
18.5	95.38000	0.33000	95.54500	0.038219	3.65162	64.84887	0.679900	8.4	
19.5	95.05000	0.33000	95.21500	0.038219	3.63901	68.15788	0.717074	7.4	
20.5	94.72000	0.33000	94.88500	0.038219	3.62640	71.45428	0.754374	6.4	
21.5	94.39000	0.33000	94.55500	0.038219	3.61378	74.73806	0.791801	5.4	
22.5	94.06000	0.33000	94.22500	0.038219	3.60117	78.00923	0.829356	4.5	
23.5	93.73000	0.33000	93.89500	0.038219	3.58856	81.26779	0.867041	3.5	
24.5	93.40000	0.33000	93.56500	0.038219	3.57595	84.51374	0.904858	2.5	
25.5	93.07000	0.33000	93.23500	0.038219	3.56333	87.74707	0.942807	1.5	
26.5	92.74000	0.33000	92.90500	0.038219	3.55072	90.96779	0.980891	0.5	
27.5	0.00000	92.74000	46.37000	0.038219	1.77221	0.00000	1.000000	0.0	

26 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.039623	1.98116	1.98116	0.019812	24.7	25.2
1.5	100.00000	0.00000	100.00000	0.039623	3.96233	5.94349	0.059435	23.7	
2.5	100.00000	0.00000	100.00000	0.039623	3.96233	9.90582	0.099058	22.7	
3.5	100.00000	0.00000	100.00000	0.039623	3.96233	13.86814	0.138681	21.7	
4.5	100.00000	0.00000	100.00000	0.039623	3.96233	17.83047	0.178305	20.7	
5.5	99.67000	0.33000	99.83500	0.039623	3.95579	21.45626	0.215273	19.8	
6.5	99.34000	0.33000	99.50500	0.039623	3.94271	25.06897	0.252355	18.9	
7.5	99.01000	0.33000	99.17500	0.039623	3.92964	28.66861	0.289553	17.9	
8.5	98.68000	0.33000	98.84500	0.039623	3.91656	32.25517	0.326866	17.0	
9.5	98.35000	0.33000	98.51500	0.039623	3.90349	35.82865	0.364297	16.0	
10.5	98.02000	0.33000	98.18500	0.039623	3.89041	39.38906	0.401847	15.1	
11.5	97.69000	0.33000	97.85500	0.039623	3.87733	42.93640	0.439517	14.1	
12.5	97.36000	0.33000	97.52500	0.039623	3.86426	46.47066	0.477307	13.2	
13.5	97.03000	0.33000	97.19500	0.039623	3.85118	49.99184	0.515220	12.2	
14.5	96.70000	0.33000	96.86500	0.039623	3.83811	53.49995	0.553257	11.3	
15.5	96.37000	0.33000	96.53500	0.039623	3.82503	56.99498	0.591418	10.3	
16.5	96.04000	0.33000	96.20500	0.039623	3.81196	60.47693	0.629706	9.3	
17.5	95.71000	0.33000	95.87500	0.039623	3.79888	63.94581	0.668121	8.4	
18.5	95.38000	0.33000	95.54500	0.039623	3.78580	67.40162	0.706664	7.4	
19.5	95.05000	0.33000	95.21500	0.039623	3.77273	70.84435	0.745338	6.4	
20.5	94.72000	0.33000	94.88500	0.039623	3.75965	74.27400	0.784143	5.4	
21.5	94.39000	0.33000	94.55500	0.039623	3.74658	77.69058	0.823081	4.5	
22.5	94.06000	0.33000	94.22500	0.039623	3.73350	81.09408	0.862153	3.5	
23.5	93.73000	0.33000	93.89500	0.039623	3.72043	84.48451	0.901360	2.5	
24.5	93.40000	0.33000	93.56500	0.039623	3.70735	87.86186	0.940705	1.5	
25.5	93.07000	0.33000	93.23500	0.039623	3.69427	91.22613	0.980188	0.5	
26.5	0.00000	93.07000	46.53500	0.039623	1.84387	0.00000	1.000000	0.0	

25 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.041140	2.05702	2.05702	0.020570	23.8	24.3
1.5	100.00000	0.00000	100.00000	0.041140	4.11404	6.17106	0.061711	22.8	
2.5	100.00000	0.00000	100.00000	0.041140	4.11404	10.28510	0.102851	21.8	
3.5	100.00000	0.00000	100.00000	0.041140	4.11404	14.39914	0.143991	20.8	
4.5	100.00000	0.00000	100.00000	0.041140	4.11404	18.51319	0.185132	19.8	
5.5	99.67000	0.33000	99.83500	0.041140	4.10725	22.29044	0.223642	18.9	
6.5	99.34000	0.33000	99.50500	0.041140	4.09368	26.05412	0.262272	17.9	
7.5	99.01000	0.33000	99.17500	0.041140	4.08010	29.80422	0.301022	17.0	
8.5	98.68000	0.33000	98.84500	0.041140	4.06652	33.54074	0.339894	16.0	
9.5	98.35000	0.33000	98.51500	0.041140	4.05295	37.26369	0.378889	15.1	
10.5	98.02000	0.33000	98.18500	0.041140	4.03937	40.97306	0.418007	14.1	
11.5	97.69000	0.33000	97.85500	0.041140	4.02580	44.66885	0.457251	13.2	
12.5	97.36000	0.33000	97.52500	0.041140	4.01222	48.35107	0.496622	12.2	
13.5	97.03000	0.33000	97.19500	0.041140	3.99864	52.01971	0.536120	11.3	
14.5	96.70000	0.33000	96.86500	0.041140	3.98507	55.67478	0.575747	10.3	
15.5	96.37000	0.33000	96.53500	0.041140	3.97149	59.31627	0.615506	9.3	
16.5	96.04000	0.33000	96.20500	0.041140	3.95791	62.94418	0.655396	8.4	
17.5	95.71000	0.33000	95.87500	0.041140	3.94434	66.55852	0.695419	7.4	
18.5	95.38000	0.33000	95.54500	0.041140	3.93076	70.15928	0.735576	6.4	
19.5	95.05000	0.33000	95.21500	0.041140	3.91718	73.74647	0.775870	5.4	
20.5	94.72000	0.33000	94.88500	0.041140	3.90361	77.32007	0.816301	4.5	
21.5	94.39000	0.33000	94.55500	0.041140	3.89003	80.88011	0.856872	3.5	
22.5	94.06000	0.33000	94.22500	0.041140	3.87646	84.42656	0.897582	2.5	
23.5	93.73000	0.33000	93.89500	0.041140	3.86288	87.95944	0.938434	1.5	
24.5	93.40000	0.33000	93.56500	0.041140	3.84930	91.47874	0.979430	0.5	
25.5	0.00000	93.40000	46.70000	0.041140	1.92126	0.00000	1.000000	0.0	

24 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.042784	2.13922	2.13922	0.021392	22.9	23.4
1.5	100.00000	0.00000	100.00000	0.042784	4.27844	6.41766	0.064177	21.9	
2.5	100.00000	0.00000	100.00000	0.042784	4.27844	10.69610	0.106961	20.9	
3.5	100.00000	0.00000	100.00000	0.042784	4.27844	14.97454	0.149745	19.9	
4.5	100.00000	0.00000	100.00000	0.042784	4.27844	19.25298	0.192530	18.9	
5.5	99.67000	0.33000	99.83500	0.042784	4.27138	23.19437	0.232712	17.9	
6.5	99.34000	0.33000	99.50500	0.042784	4.25726	27.12163	0.273018	17.0	
7.5	99.01000	0.33000	99.17500	0.042784	4.24314	31.03477	0.313451	16.0	
8.5	98.68000	0.33000	98.84500	0.042784	4.22902	34.93380	0.354011	15.1	
9.5	98.35000	0.33000	98.51500	0.042784	4.21491	38.81870	0.394700	14.1	
10.5	98.02000	0.33000	98.18500	0.042784	4.20079	42.68949	0.435518	13.2	
11.5	97.69000	0.33000	97.85500	0.042784	4.18667	46.54616	0.476468	12.2	
12.5	97.36000	0.33000	97.52500	0.042784	4.17255	50.38871	0.517550	11.3	
13.5	97.03000	0.33000	97.19500	0.042784	4.15843	54.21714	0.558767	10.3	
14.5	96.70000	0.33000	96.86500	0.042784	4.14431	58.03145	0.600118	9.3	
15.5	96.37000	0.33000	96.53500	0.042784	4.13019	61.83164	0.641607	8.4	
16.5	96.04000	0.33000	96.20500	0.042784	4.11607	65.61772	0.683233	7.4	
17.5	95.71000	0.33000	95.87500	0.042784	4.10196	69.38967	0.724999	6.4	
18.5	95.38000	0.33000	95.54500	0.042784	4.08784	73.14751	0.766906	5.4	
19.5	95.05000	0.33000	95.21500	0.042784	4.07372	76.89123	0.808956	4.5	
20.5	94.72000	0.33000	94.88500	0.042784	4.05960	80.62083	0.851149	3.5	
21.5	94.39000	0.33000	94.55500	0.042784	4.04548	84.33631	0.893488	2.5	
22.5	94.06000	0.33000	94.22500	0.042784	4.03136	88.03767	0.935973	1.5	
23.5	93.73000	0.33000	93.89500	0.042784	4.01724	91.72491	0.978608	0.5	
24.5	0.00000	93.73000	46.86500	0.042784	2.00509	0.00000	1.000000	0.0	

23 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.044572	2.22859	2.22859	0.022286	21.9	22.4
1.5	100.00000	0.00000	100.00000	0.044572	4.45718	6.68577	0.066858	20.9	
2.5	100.00000	0.00000	100.00000	0.044572	4.45718	11.14296	0.111430	19.9	
3.5	100.00000	0.00000	100.00000	0.044572	4.45718	15.60014	0.156001	18.9	
4.5	100.00000	0.00000	100.00000	0.044572	4.45718	20.05732	0.200573	17.9	
5.5	99.67000	0.33000	99.83500	0.044572	4.44983	24.17715	0.242572	17.0	
6.5	99.34000	0.33000	99.50500	0.044572	4.43512	28.28227	0.284702	16.0	
7.5	99.01000	0.33000	99.17500	0.044572	4.42041	32.37268	0.326964	15.1	
8.5	98.68000	0.33000	98.84500	0.044572	4.40570	36.44838	0.369359	14.1	
9.5	98.35000	0.33000	98.51500	0.044572	4.39099	40.50937	0.411890	13.2	
10.5	98.02000	0.33000	98.18500	0.044572	4.37628	44.55566	0.454557	12.2	
11.5	97.69000	0.33000	97.85500	0.044572	4.36158	48.58723	0.497361	11.3	
12.5	97.36000	0.33000	97.52500	0.044572	4.34687	52.60410	0.540305	10.3	
13.5	97.03000	0.33000	97.19500	0.044572	4.33216	56.60626	0.583389	9.3	
14.5	96.70000	0.33000	96.86500	0.044572	4.31745	60.59371	0.626615	8.4	
15.5	96.37000	0.33000	96.53500	0.044572	4.30274	64.56645	0.669985	7.4	
16.5	96.04000	0.33000	96.20500	0.044572	4.28803	68.52448	0.713499	6.4	
17.5	95.71000	0.33000	95.87500	0.044572	4.27332	72.46780	0.757160	5.4	
18.5	95.38000	0.33000	95.54500	0.044572	4.25861	76.39642	0.800969	4.5	
19.5	95.05000	0.33000	95.21500	0.044572	4.24391	80.31032	0.844927	3.5	
20.5	94.72000	0.33000	94.88500	0.044572	4.22920	84.20952	0.889036	2.5	
21.5	94.39000	0.33000	94.55500	0.044572	4.21449	88.09401	0.933298	1.5	
22.5	94.06000	0.33000	94.22500	0.044572	4.19978	91.96379	0.977714	0.5	
23.5	0.00000	94.06000	47.03000	0.044572	2.09621	0.00000	1.000000	0.0	

22 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.046522	2.32611	2.32611	0.023261	21.0	21.5
1.5	100.00000	0.00000	100.00000	0.046522	4.65222	6.97833	0.069783	20.0	
2.5	100.00000	0.00000	100.00000	0.046522	4.65222	11.63056	0.116306	19.0	
3.5	100.00000	0.00000	100.00000	0.046522	4.65222	16.28278	0.162828	18.0	
4.5	100.00000	0.00000	100.00000	0.046522	4.65222	20.93500	0.209350	17.0	
5.5	99.67000	0.33000	99.83500	0.046522	4.64455	25.24955	0.253332	16.0	
6.5	99.34000	0.33000	99.50500	0.046522	4.62919	29.54875	0.297451	15.1	
7.5	99.01000	0.33000	99.17500	0.046522	4.61384	33.83259	0.341709	14.2	
8.5	98.68000	0.33000	98.84500	0.046522	4.59849	38.10108	0.386107	13.2	
9.5	98.35000	0.33000	98.51500	0.046522	4.58314	42.35421	0.430648	12.2	
10.5	98.02000	0.33000	98.18500	0.046522	4.56779	46.59200	0.475332	11.3	
11.5	97.69000	0.33000	97.85500	0.046522	4.55243	50.81443	0.520160	10.3	
12.5	97.36000	0.33000	97.52500	0.046522	4.53708	55.02151	0.565135	9.3	
13.5	97.03000	0.33000	97.19500	0.046522	4.52173	59.21324	0.610257	8.4	
14.5	96.70000	0.33000	96.86500	0.046522	4.50638	63.38962	0.655529	7.4	
15.5	96.37000	0.33000	96.53500	0.046522	4.49102	67.55064	0.700951	6.4	
16.5	96.04000	0.33000	96.20500	0.046522	4.47567	71.69631	0.746526	5.4	
17.5	95.71000	0.33000	95.87500	0.046522	4.46032	75.82663	0.792254	4.5	
18.5	95.38000	0.33000	95.54500	0.046522	4.44497	79.94160	0.838138	3.5	
19.5	95.05000	0.33000	95.21500	0.046522	4.42961	84.04121	0.884179	2.5	
20.5	94.72000	0.33000	94.88500	0.046522	4.41426	88.12547	0.930379	1.5	
21.5	94.39000	0.33000	94.55500	0.046522	4.39891	92.19438	0.976739	0.5	
22.5	0.00000	94.39000	47.19500	0.046522	2.19562	0.00000	1.000000	0.0	

21 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.048659	2.43295	2.43295	0.024329	20.1	20.6
1.5	100.00000	0.00000	100.00000	0.048659	4.86590	7.29884	0.072988	19.1	
2.5	100.00000	0.00000	100.00000	0.048659	4.86590	12.16474	0.121647	18.1	
3.5	100.00000	0.00000	100.00000	0.048659	4.86590	17.03064	0.170306	17.1	
4.5	100.00000	0.00000	100.00000	0.048659	4.86590	21.89653	0.218965	16.1	
5.5	99.67000	0.33000	99.83500	0.048659	4.85787	26.42440	0.265119	15.1	
6.5	99.34000	0.33000	99.50500	0.048659	4.84181	30.93621	0.311417	14.2	
7.5	99.01000	0.33000	99.17500	0.048659	4.82575	35.43196	0.357862	13.2	
8.5	98.68000	0.33000	98.84500	0.048659	4.80969	39.91166	0.404455	12.2	
9.5	98.35000	0.33000	98.51500	0.048659	4.79364	44.37529	0.451198	11.3	
10.5	98.02000	0.33000	98.18500	0.048659	4.77758	48.82287	0.498091	10.3	
11.5	97.69000	0.33000	97.85500	0.048659	4.76152	53.25440	0.545137	9.3	
12.5	97.36000	0.33000	97.52500	0.048659	4.74546	57.66986	0.592336	8.4	
13.5	97.03000	0.33000	97.19500	0.048659	4.72941	62.06927	0.639692	7.4	
14.5	96.70000	0.33000	96.86500	0.048659	4.71335	66.45262	0.687204	6.4	
15.5	96.37000	0.33000	96.53500	0.048659	4.69729	70.81991	0.734875	5.4	
16.5	96.04000	0.33000	96.20500	0.048659	4.68124	75.17115	0.782707	4.5	
17.5	95.71000	0.33000	95.87500	0.048659	4.66518	79.50632	0.830700	3.5	
18.5	95.38000	0.33000	95.54500	0.048659	4.64912	83.82544	0.878858	2.5	
19.5	95.05000	0.33000	95.21500	0.048659	4.63306	88.12851	0.927180	1.5	
20.5	94.72000	0.33000	94.88500	0.048659	4.61701	92.41551	0.975671	0.5	
21.5	0.00000	94.72000	47.36000	0.048659	2.30449	0.00000	1.000000	0.0	

20 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.051010	2.55050	2.55050	0.025505	19.1	19.6
1.5	100.00000	0.00000	100.00000	0.051010	5.10100	7.65150	0.076515	18.1	
2.5	100.00000	0.00000	100.00000	0.051010	5.10100	12.75250	0.127525	17.1	
3.5	100.00000	0.00000	100.00000	0.051010	5.10100	17.85350	0.178535	16.1	
4.5	100.00000	0.00000	100.00000	0.051010	5.10100	22.95450	0.229545	15.1	
5.5	99.67000	0.33000	99.83500	0.051010	5.09258	27.71708	0.278089	14.2	
6.5	99.34000	0.33000	99.50500	0.051010	5.07575	32.46283	0.326785	13.2	
7.5	99.01000	0.33000	99.17500	0.051010	5.05892	37.19175	0.375636	12.2	
8.5	98.68000	0.33000	98.84500	0.051010	5.04208	41.90383	0.424644	11.3	
9.5	98.35000	0.33000	98.51500	0.051010	5.02525	46.59908	0.473809	10.3	
10.5	98.02000	0.33000	98.18500	0.051010	5.00842	51.27750	0.523133	9.3	
11.5	97.69000	0.33000	97.85500	0.051010	4.99158	55.93908	0.572618	8.4	
12.5	97.36000	0.33000	97.52500	0.051010	4.97475	60.58383	0.622266	7.4	
13.5	97.03000	0.33000	97.19500	0.051010	4.95792	65.21175	0.672078	6.4	
14.5	96.70000	0.33000	96.86500	0.051010	4.94108	69.82283	0.722056	5.4	
15.5	96.37000	0.33000	96.53500	0.051010	4.92425	74.41708	0.772202	4.5	
16.5	96.04000	0.33000	96.20500	0.051010	4.90742	78.99450	0.822517	3.5	
17.5	95.71000	0.33000	95.87500	0.051010	4.89058	83.55508	0.873003	2.5	
18.5	95.38000	0.33000	95.54500	0.051010	4.87375	88.09883	0.923661	1.5	
19.5	95.05000	0.33000	95.21500	0.051010	4.85692	92.62575	0.974495	0.5	
20.5	0.00000	95.05000	47.52500	0.051010	2.42425	0.00000	1.000000	0.0	

19 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.053609	2.68046	2.68046	0.026805	18.2	18.7
1.5	100.00000	0.00000	100.00000	0.053609	5.36092	8.04139	0.080414	17.2	
2.5	100.00000	0.00000	100.00000	0.053609	5.36092	13.40231	0.134023	16.2	
3.5	100.00000	0.00000	100.00000	0.053609	5.36092	18.76323	0.187632	15.2	
4.5	100.00000	0.00000	100.00000	0.053609	5.36092	24.12416	0.241242	14.2	
5.5	99.67000	0.33000	99.83500	0.053609	5.35208	29.14624	0.292427	13.2	
6.5	99.34000	0.33000	99.50500	0.053609	5.33439	34.15063	0.343775	12.2	
7.5	99.01000	0.33000	99.17500	0.053609	5.31670	39.13732	0.395287	11.3	
8.5	98.68000	0.33000	98.84500	0.053609	5.29901	44.10633	0.446963	10.3	
9.5	98.35000	0.33000	98.51500	0.053609	5.28131	49.05764	0.498807	9.3	
10.5	98.02000	0.33000	98.18500	0.053609	5.26362	53.99127	0.550819	8.4	
11.5	97.69000	0.33000	97.85500	0.053609	5.24593	58.90720	0.603001	7.4	
12.5	97.36000	0.33000	97.52500	0.053609	5.22824	63.80544	0.655356	6.4	
13.5	97.03000	0.33000	97.19500	0.053609	5.21055	68.68599	0.707884	5.4	
14.5	96.70000	0.33000	96.86500	0.053609	5.19286	73.54885	0.760588	4.5	
15.5	96.37000	0.33000	96.53500	0.053609	5.17517	78.39402	0.813469	3.5	
16.5	96.04000	0.33000	96.20500	0.053609	5.15748	83.22149	0.866530	2.5	
17.5	95.71000	0.33000	95.87500	0.053609	5.13979	88.03128	0.919771	1.5	
18.5	95.38000	0.33000	95.54500	0.053609	5.12210	92.82338	0.973195	0.5	
19.5	0.00000	95.38000	47.69000	0.053609	2.55662	0.00000	1.000000	0.0	

18 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.056498	2.82491	2.82491	0.028249	17.2	17.7
1.5	100.00000	0.00000	100.00000	0.056498	5.64981	8.47472	0.084747	16.2	
2.5	100.00000	0.00000	100.00000	0.056498	5.64981	14.12453	0.141245	15.2	
3.5	100.00000	0.00000	100.00000	0.056498	5.64981	19.77435	0.197743	14.2	
4.5	100.00000	0.00000	100.00000	0.056498	5.64981	25.42416	0.254242	13.2	
5.5	99.67000	0.33000	99.83500	0.056498	5.64049	30.73465	0.308364	12.2	
6.5	99.34000	0.33000	99.50500	0.056498	5.62185	36.02650	0.362659	11.3	
7.5	99.01000	0.33000	99.17500	0.056498	5.60320	41.29970	0.417127	10.3	
8.5	98.68000	0.33000	98.84500	0.056498	5.58456	46.55426	0.471770	9.3	
9.5	98.35000	0.33000	98.51500	0.056498	5.56591	51.79017	0.526590	8.4	
10.5	98.02000	0.33000	98.18500	0.056498	5.54727	57.00744	0.581590	7.4	
11.5	97.69000	0.33000	97.85500	0.056498	5.52862	62.20607	0.636770	6.4	
12.5	97.36000	0.33000	97.52500	0.056498	5.50998	67.38605	0.692133	5.4	
13.5	97.03000	0.33000	97.19500	0.056498	5.49134	72.54738	0.747680	4.5	
14.5	96.70000	0.33000	96.86500	0.056498	5.47269	77.69007	0.803413	3.5	
15.5	96.37000	0.33000	96.53500	0.056498	5.45405	82.81412	0.859335	2.5	
16.5	96.04000	0.33000	96.20500	0.056498	5.43540	87.91952	0.915447	1.5	
17.5	95.71000	0.33000	95.87500	0.056498	5.41676	93.00628	0.971751	0.5	
18.5	0.00000	95.71000	47.85500	0.056498	2.70372	0.00000	1.000000	0.0	

17 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.059728	2.98639	2.98639	0.029864	16.2	16.7
1.5	100.00000	0.00000	100.00000	0.059728	5.97279	8.95918	0.089592	15.2	
2.5	100.00000	0.00000	100.00000	0.059728	5.97279	14.93197	0.149320	14.2	
3.5	100.00000	0.00000	100.00000	0.059728	5.97279	20.90476	0.209048	13.2	
4.5	100.00000	0.00000	100.00000	0.059728	5.97279	26.87755	0.268775	12.2	
5.5	99.67000	0.33000	99.83500	0.059728	5.96293	32.51048	0.326181	11.3	
6.5	99.34000	0.33000	99.50500	0.059728	5.94322	38.12370	0.383770	10.3	
7.5	99.01000	0.33000	99.17500	0.059728	5.92351	43.71721	0.441543	9.4	
8.5	98.68000	0.33000	98.84500	0.059728	5.90380	49.29102	0.499504	8.4	
9.5	98.35000	0.33000	98.51500	0.059728	5.88409	54.84511	0.557652	7.4	
10.5	98.02000	0.33000	98.18500	0.059728	5.86438	60.37949	0.615992	6.4	
11.5	97.69000	0.33000	97.85500	0.059728	5.84467	65.89416	0.674523	5.4	
12.5	97.36000	0.33000	97.52500	0.059728	5.82496	71.38912	0.733249	4.5	
13.5	97.03000	0.33000	97.19500	0.059728	5.80525	76.86437	0.792171	3.5	
14.5	96.70000	0.33000	96.86500	0.059728	5.78554	82.31992	0.851292	2.5	
15.5	96.37000	0.33000	96.53500	0.059728	5.76583	87.75575	0.910613	1.5	
16.5	96.04000	0.33000	96.20500	0.059728	5.74612	93.17187	0.970136	0.5	
17.5	0.00000	96.04000	48.02000	0.059728	2.86813	0.00000	1.000000	0.0	

16 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.063363	3.16813	3.16813	0.031681	15.3	15.8
1.5	100.00000	0.00000	100.00000	0.063363	6.33625	9.50438	0.095044	14.3	
2.5	100.00000	0.00000	100.00000	0.063363	6.33625	15.84063	0.158406	13.3	
3.5	100.00000	0.00000	100.00000	0.063363	6.33625	22.17688	0.221769	12.3	
4.5	100.00000	0.00000	100.00000	0.063363	6.33625	28.51314	0.285131	11.3	
5.5	99.67000	0.33000	99.83500	0.063363	6.32580	34.50893	0.346232	10.3	
6.5	99.34000	0.33000	99.50500	0.063363	6.30489	40.48382	0.407528	9.4	
7.5	99.01000	0.33000	99.17500	0.063363	6.28398	46.43780	0.469021	8.4	
8.5	98.68000	0.33000	98.84500	0.063363	6.26307	52.37087	0.530714	7.4	
9.5	98.35000	0.33000	98.51500	0.063363	6.24216	58.28303	0.592608	6.4	
10.5	98.02000	0.33000	98.18500	0.063363	6.22125	64.17428	0.654706	5.4	
11.5	97.69000	0.33000	97.85500	0.063363	6.20034	70.04461	0.717009	4.5	
12.5	97.36000	0.33000	97.52500	0.063363	6.17943	75.89404	0.779520	3.5	
13.5	97.03000	0.33000	97.19500	0.063363	6.15852	81.72257	0.842240	2.5	
14.5	96.70000	0.33000	96.86500	0.063363	6.13761	87.53018	0.905172	1.5	
15.5	96.37000	0.33000	96.53500	0.063363	6.11670	93.31688	0.968319	0.5	
16.5	0.00000	96.37000	48.18500	0.063363	3.05312	0.00000	1.000000	0.0	

15 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.067483	3.37416	3.37416	0.033742	14.3	14.8
1.5	100.00000	0.00000	100.00000	0.067483	6.74832	10.12248	0.101225	13.3	
2.5	100.00000	0.00000	100.00000	0.067483	6.74832	16.87080	0.168708	12.3	
3.5	100.00000	0.00000	100.00000	0.067483	6.74832	23.61912	0.236191	11.3	
4.5	100.00000	0.00000	100.00000	0.067483	6.74832	30.36745	0.303674	10.3	
5.5	99.67000	0.33000	99.83500	0.067483	6.73719	36.77463	0.368964	9.4	
6.5	99.34000	0.33000	99.50500	0.067483	6.71492	43.15955	0.434463	8.4	
7.5	99.01000	0.33000	99.17500	0.067483	6.69265	49.52220	0.500174	7.4	
8.5	98.68000	0.33000	98.84500	0.067483	6.67038	55.86258	0.566098	6.4	
9.5	98.35000	0.33000	98.51500	0.067483	6.64811	62.18068	0.632239	5.4	
10.5	98.02000	0.33000	98.18500	0.067483	6.62584	68.47652	0.698597	4.5	
11.5	97.69000	0.33000	97.85500	0.067483	6.60357	74.75009	0.765177	3.5	
12.5	97.36000	0.33000	97.52500	0.067483	6.58130	81.00139	0.831978	2.5	
13.5	97.03000	0.33000	97.19500	0.067483	6.55903	87.23043	0.899005	1.5	
14.5	96.70000	0.33000	96.86500	0.067483	6.53676	93.43719	0.966258	0.5	
15.5	0.00000	96.70000	48.35000	0.067483	3.26281	0.00000	1.000000	0.0	

14 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.072194	3.60972	3.60972	0.036097	13.4	13.9
1.5	100.00000	0.00000	100.00000	0.072194	7.21943	10.82915	0.108292	12.4	
2.5	100.00000	0.00000	100.00000	0.072194	7.21943	18.04859	0.180486	11.4	
3.5	100.00000	0.00000	100.00000	0.072194	7.21943	25.26802	0.252680	10.4	
4.5	100.00000	0.00000	100.00000	0.072194	7.21943	32.48746	0.324875	9.4	
5.5	99.67000	0.33000	99.83500	0.072194	7.20752	39.36498	0.394953	8.4	
6.5	99.34000	0.33000	99.50500	0.072194	7.18370	46.21868	0.465257	7.4	
7.5	99.01000	0.33000	99.17500	0.072194	7.15987	53.04855	0.535790	6.4	
8.5	98.68000	0.33000	98.84500	0.072194	7.13605	59.85460	0.606553	5.4	
9.5	98.35000	0.33000	98.51500	0.072194	7.11223	66.63683	0.677548	4.5	
10.5	98.02000	0.33000	98.18500	0.072194	7.08840	73.39523	0.748778	3.5	
11.5	97.69000	0.33000	97.85500	0.072194	7.06458	80.12981	0.820246	2.5	
12.5	97.36000	0.33000	97.52500	0.072194	7.04075	86.84056	0.891953	1.5	
13.5	97.03000	0.33000	97.19500	0.072194	7.01693	93.52749	0.963903	0.5	
14.5	0.00000	97.03000	48.51500	0.072194	3.50251	0.00000	1.000000	0.0	

13 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.077633	3.88163	3.88163	0.038816	12.4	12.9
1.5	100.00000	0.00000	100.00000	0.077633	7.76325	11.64488	0.116449	11.4	
2.5	100.00000	0.00000	100.00000	0.077633	7.76325	19.40813	0.194081	10.4	
3.5	100.00000	0.00000	100.00000	0.077633	7.76325	27.17138	0.271714	9.4	
4.5	100.00000	0.00000	100.00000	0.077633	7.76325	34.93463	0.349346	8.4	
5.5	99.67000	0.33000	99.83500	0.077633	7.75044	42.35508	0.424953	7.4	
6.5	99.34000	0.33000	99.50500	0.077633	7.72482	49.74990	0.500804	6.4	
7.5	99.01000	0.33000	99.17500	0.077633	7.69921	57.11910	0.576902	5.5	
8.5	98.68000	0.33000	98.84500	0.077633	7.67359	64.46269	0.653250	4.5	
9.5	98.35000	0.33000	98.51500	0.077633	7.64797	71.78066	0.729849	3.5	
10.5	98.02000	0.33000	98.18500	0.077633	7.62235	79.07301	0.806703	2.5	
11.5	97.69000	0.33000	97.85500	0.077633	7.59673	86.33974	0.883813	1.5	
12.5	97.36000	0.33000	97.52500	0.077633	7.57111	93.58085	0.961184	0.5	
13.5	0.00000	97.36000	48.68000	0.077633	3.77915	0.00000	1.000000	0.0	

12 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.083980	4.19900	4.19900	0.041990	11.4	11.9
1.5	100.00000	0.00000	100.00000	0.083980	8.39800	12.59700	0.125970	10.4	
2.5	100.00000	0.00000	100.00000	0.083980	8.39800	20.99499	0.209950	9.4	
3.5	100.00000	0.00000	100.00000	0.083980	8.39800	29.39299	0.293930	8.4	
4.5	100.00000	0.00000	100.00000	0.083980	8.39800	37.79099	0.377910	7.4	
5.5	99.67000	0.33000	99.83500	0.083980	8.38414	45.84513	0.459969	6.4	
6.5	99.34000	0.33000	99.50500	0.083980	8.35643	53.87156	0.542295	5.5	
7.5	99.01000	0.33000	99.17500	0.083980	8.32871	61.87027	0.624889	4.5	
8.5	98.68000	0.33000	98.84500	0.083980	8.30100	69.84128	0.707755	3.5	
9.5	98.35000	0.33000	98.51500	0.083980	8.27329	77.78456	0.790895	2.5	
10.5	98.02000	0.33000	98.18500	0.083980	8.24557	85.70014	0.874313	1.5	
11.5	97.69000	0.33000	97.85500	0.083980	8.21786	93.58800	0.958010	0.5	
12.5	0.00000	97.69000	48.84500	0.083980	4.10200	0.00000	1.000000	0.0	

11 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.091485	4.57427	4.57427	0.045743	10.4	10.9
1.5	100.00000	0.00000	100.00000	0.091485	9.14854	13.72282	0.137228	9.4	
2.5	100.00000	0.00000	100.00000	0.091485	9.14854	22.87136	0.228714	8.4	
3.5	100.00000	0.00000	100.00000	0.091485	9.14854	32.01991	0.320199	7.4	
4.5	100.00000	0.00000	100.00000	0.091485	9.14854	41.16845	0.411685	6.4	
5.5	99.67000	0.33000	99.83500	0.091485	9.13345	49.97190	0.501374	5.5	
6.5	99.34000	0.33000	99.50500	0.091485	9.10326	58.74516	0.591355	4.5	
7.5	99.01000	0.33000	99.17500	0.091485	9.07307	67.48823	0.681630	3.5	
8.5	98.68000	0.33000	98.84500	0.091485	9.04288	76.20111	0.772204	2.5	
9.5	98.35000	0.33000	98.51500	0.091485	9.01269	84.88380	0.863079	1.5	
10.5	98.02000	0.33000	98.18500	0.091485	8.98250	93.53630	0.954257	0.5	
11.5	0.00000	98.02000	49.01000	0.091485	4.48370	0.00000	1.000000	0.0	

10 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.100497	5.02487	5.02487	0.050249	9.5	10.0
1.5	100.00000	0.00000	100.00000	0.100497	10.04975	15.07462	0.150746	8.5	
2.5	100.00000	0.00000	100.00000	0.100497	10.04975	25.12437	0.251244	7.5	
3.5	100.00000	0.00000	100.00000	0.100497	10.04975	35.17411	0.351741	6.5	
4.5	100.00000	0.00000	100.00000	0.100497	10.04975	45.22386	0.452239	5.5	
5.5	99.67000	0.33000	99.83500	0.100497	10.03316	54.92702	0.551089	4.5	
6.5	99.34000	0.33000	99.50500	0.100497	10.00000	64.59702	0.650262	3.5	
7.5	99.01000	0.33000	99.17500	0.100497	9.96684	74.23386	0.749761	2.5	
8.5	98.68000	0.33000	98.84500	0.100497	9.93367	83.83753	0.849590	1.5	
9.5	98.35000	0.33000	98.51500	0.100497	9.90051	93.40804	0.949751	0.5	
10.5	0.00000	98.35000	49.17500	0.100497	4.94196	0.00000	1.000000	0.0	

9 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.111520	5.57600	5.57600	0.055760	8.5	9.0
1.5	100.00000	0.00000	100.00000	0.111520	11.15200	16.72800	0.167280	7.5	
2.5	100.00000	0.00000	100.00000	0.111520	11.15200	27.88000	0.278800	6.5	
3.5	100.00000	0.00000	100.00000	0.111520	11.15200	39.03201	0.390320	5.5	
4.5	100.00000	0.00000	100.00000	0.111520	11.15200	50.18401	0.501840	4.5	
5.5	99.67000	0.33000	99.83500	0.111520	11.13360	60.98761	0.611895	3.5	
6.5	99.34000	0.33000	99.50500	0.111520	11.09680	71.75441	0.722311	2.5	
7.5	99.01000	0.33000	99.17500	0.111520	11.06000	82.48441	0.833092	1.5	
8.5	98.68000	0.33000	98.84500	0.111520	11.02320	93.17760	0.944240	0.5	
9.5	0.00000	98.68000	49.34000	0.111520	5.50240	0.00000	1.000000	0.0	

8 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.125310	6.26551	6.26551	0.062655	7.5	8.0
1.5	100.00000	0.00000	100.00000	0.125310	12.53101	18.79652	0.187965	6.5	
2.5	100.00000	0.00000	100.00000	0.125310	12.53101	31.32754	0.313275	5.5	
3.5	100.00000	0.00000	100.00000	0.125310	12.53101	43.85855	0.438585	4.5	
4.5	100.00000	0.00000	100.00000	0.125310	12.53101	56.38956	0.563896	3.5	
5.5	99.67000	0.33000	99.83500	0.125310	12.51034	68.56990	0.687969	2.5	
6.5	99.34000	0.33000	99.50500	0.125310	12.46899	80.70889	0.812451	1.5	
7.5	99.01000	0.33000	99.17500	0.125310	12.42763	92.80652	0.937345	0.5	
8.5	0.00000	99.01000	49.50500	0.125310	6.20348	0.00000	1.000000	0.0	

7 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.143059	7.15297	7.15297	0.071530	6.5	7.0
1.5	100.00000	0.00000	100.00000	0.143059	14.30595	21.45892	0.214589	5.5	
2.5	100.00000	0.00000	100.00000	0.143059	14.30595	35.76487	0.357649	4.5	
3.5	100.00000	0.00000	100.00000	0.143059	14.30595	50.07081	0.500708	3.5	
4.5	100.00000	0.00000	100.00000	0.143059	14.30595	64.37676	0.643768	2.5	
5.5	99.67000	0.33000	99.83500	0.143059	14.28234	78.32910	0.785884	1.5	
6.5	99.34000	0.33000	99.50500	0.143059	14.23513	92.23424	0.928470	0.5	
7.5	0.00000	99.34000	49.67000	0.143059	7.10576	0.00000	1.000000	0.0	

6 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.166758	8.33792	8.33792	0.083379	5.5	6.0
1.5	100.00000	0.00000	100.00000	0.166758	16.67584	25.01376	0.250138	4.5	
2.5	100.00000	0.00000	100.00000	0.166758	16.67584	41.68960	0.416896	3.5	
3.5	100.00000	0.00000	100.00000	0.166758	16.67584	58.36543	0.583654	2.5	
4.5	100.00000	0.00000	100.00000	0.166758	16.67584	75.04127	0.750413	1.5	
5.5	99.67000	0.33000	99.83500	0.166758	16.64832	91.35960	0.916621	0.5	
6.5	0.00000	99.67000	49.83500	0.166758	8.31040	0.00000	1.000000	0.0	

5 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.200000	10.00000	10.00000	0.100000	4.5	5.0
1.5	100.00000	0.00000	100.00000	0.200000	20.00000	30.00000	0.300000	3.5	
2.5	100.00000	0.00000	100.00000	0.200000	20.00000	50.00000	0.500000	2.5	
3.5	100.00000	0.00000	100.00000	0.200000	20.00000	70.00000	0.700000	1.5	
4.5	100.00000	0.00000	100.00000	0.200000	20.00000	90.00000	0.900000	0.5	
5.5	0.00000	100.00000	50.00000	0.200000	10.00000	0.00000	1.000000	0.0	

4 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.250000	12.50000	12.50000	0.125000	3.5	4.0
1.5	100.00000	0.00000	100.00000	0.250000	25.00000	37.50000	0.375000	2.5	
2.5	100.00000	0.00000	100.00000	0.250000	25.00000	62.50000	0.625000	1.5	
3.5	100.00000	0.00000	100.00000	0.250000	25.00000	87.50000	0.875000	0.5	
4.5	0.00000	100.00000	50.00000	0.250000	12.50000	0.00000	1.000000	0.0	

3 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.333333	16.66667	16.66667	0.166667	2.5	3.0
1.5	100.00000	0.00000	100.00000	0.333333	33.33333	50.00000	0.500000	1.5	
2.5	100.00000	0.00000	100.00000	0.333333	33.33333	83.33333	0.833333	0.5	
3.5	0.00000	100.00000	50.00000	0.333333	16.66667	0.00000	1.000000	0.0	

2 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.500000	25.00000	25.00000	0.250000	1.5	2.0
1.5	100.00000	0.00000	100.00000	0.500000	50.00000	75.00000	0.750000	0.5	
2.5	0.00000	100.00000	50.00000	0.500000	25.00000	0.00000	1.000000	0.0	

1 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	1.000000	50.00000	50.00000	0.500000	0.5	1.0
1.5	0.00000	100.00000	50.00000	1.000000	50.00000	0.00000	1.000000	0.0	

78 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01459	0.72943	0.72943	0.007294	68.0	68.5
1.5	100.00000	0.00000	100.0000	0.01459	1.45886	2.18830	0.021883	67.0	
2.5	100.00000	0.00000	100.0000	0.01459	1.45886	3.64716	0.036472	66.0	
3.5	100.00000	0.00000	100.0000	0.01459	1.45886	5.10602	0.051060	65.0	
4.5	100.00000	0.00000	100.0000	0.01459	1.45886	6.56489	0.065649	64.0	
5.5	99.65000	0.35000	99.8250	0.01459	1.45631	7.67120	0.076981	63.3	
6.5	99.30000	0.35000	99.4750	0.01459	1.45120	8.77240	0.088342	62.5	
7.5	98.95000	0.35000	99.1250	0.01459	1.44610	9.86850	0.099732	61.7	
8.5	98.60000	0.35000	98.7750	0.01459	1.44099	10.95949	0.111151	60.9	
9.5	98.25000	0.35000	98.4250	0.01459	1.43589	12.04538	0.122599	60.1	
10.5	97.90000	0.35000	98.0750	0.01459	1.43078	13.12616	0.134077	59.4	
11.5	97.55000	0.35000	97.7250	0.01459	1.42567	14.20183	0.145585	58.6	
12.5	97.20000	0.35000	97.3750	0.01459	1.42057	15.27240	0.157123	57.8	
13.5	96.85000	0.35000	97.0250	0.01459	1.41546	16.33787	0.168692	57.0	
14.5	96.50000	0.35000	96.6750	0.01459	1.41036	17.39822	0.180292	56.2	
15.5	96.15000	0.35000	96.3250	0.01459	1.40525	18.45347	0.191924	55.4	
16.5	95.80000	0.35000	95.9750	0.01459	1.40014	19.50362	0.203587	54.6	
17.5	95.45000	0.35000	95.6250	0.01459	1.39504	20.54866	0.215282	53.8	
18.5	95.10000	0.35000	95.2750	0.01459	1.38993	21.58859	0.227009	53.0	
19.5	94.75000	0.35000	94.9250	0.01459	1.38483	22.62341	0.238770	52.2	
20.5	94.40000	0.35000	94.5750	0.01459	1.37972	23.65313	0.250563	51.4	
21.5	94.05000	0.35000	94.2250	0.01459	1.37461	24.67775	0.262390	50.6	
22.5	93.70000	0.35000	93.8750	0.01459	1.36951	25.69726	0.274250	49.7	
23.5	93.35000	0.35000	93.5250	0.01459	1.36440	26.71166	0.286145	48.9	
24.5	93.00000	0.35000	93.1750	0.01459	1.35930	27.72096	0.298075	48.1	
25.5	92.65000	0.35000	92.8250	0.01459	1.35419	28.72515	0.310039	47.3	
26.5	92.30000	0.35000	92.4750	0.01459	1.34908	29.72423	0.322039	46.5	
27.5	91.95000	0.35000	92.1250	0.01459	1.34398	30.71821	0.334075	45.6	
28.5	91.60000	0.35000	91.7750	0.01459	1.33887	31.70708	0.346147	44.8	
29.5	91.25000	0.35000	91.4250	0.01459	1.33377	32.69085	0.358256	44.0	
30.5	90.90000	0.35000	91.0750	0.01459	1.32866	33.66951	0.370402	43.2	
31.5	90.55000	0.35000	90.7250	0.01459	1.32355	34.64306	0.382585	42.3	
32.5	90.20000	0.35000	90.3750	0.01459	1.31845	35.61151	0.394806	41.5	
33.5	89.85000	0.35000	90.0250	0.01459	1.31334	36.57485	0.407066	40.6	
34.5	89.50000	0.35000	89.6750	0.01459	1.30824	37.53309	0.419364	39.8	
35.5	89.15000	0.35000	89.3250	0.01459	1.30313	38.48622	0.431702	39.0	
36.5	88.80000	0.35000	88.9750	0.01459	1.29802	39.43424	0.444079	38.1	
37.5	88.45000	0.35000	88.6250	0.01459	1.29292	40.37716	0.456497	37.3	
38.5	88.10000	0.35000	88.2750	0.01459	1.28781	41.31497	0.468955	36.4	
39.5	87.75000	0.35000	87.9250	0.01459	1.28271	42.24768	0.481455	35.5	
40.5	87.40000	0.35000	87.5750	0.01459	1.27760	43.17528	0.493996	34.7	
41.5	87.05000	0.35000	87.2250	0.01459	1.27249	44.09777	0.506580	33.8	
42.5	86.70000	0.35000	86.8750	0.01459	1.26739	45.01516	0.519206	33.0	
43.5	86.35000	0.35000	86.5250	0.01459	1.26228	45.92744	0.531875	32.1	
44.5	86.00000	0.35000	86.1750	0.01459	1.25718	46.83462	0.544589	31.2	
45.5	85.65000	0.35000	85.8250	0.01459	1.25207	47.73669	0.557346	30.3	
46.5	85.30000	0.35000	85.4750	0.01459	1.24696	48.63365	0.570148	29.5	
47.5	84.95000	0.35000	85.1250	0.01459	1.24186	49.52551	0.582996	28.6	
48.5	84.60000	0.35000	84.7750	0.01459	1.23675	50.41226	0.595890	27.7	
49.5	84.25000	0.35000	84.4250	0.01459	1.23165	51.29390	0.608830	26.8	
50.5	83.90000	0.35000	84.0750	0.01459	1.22654	52.17044	0.621817	25.9	
51.5	83.55000	0.35000	83.7250	0.01459	1.22143	53.04188	0.634852	25.0	
52.5	83.20000	0.35000	83.3750	0.01459	1.21633	53.90821	0.647935	24.1	
53.5	82.85000	0.35000	83.0250	0.01459	1.21122	54.76943	0.661067	23.2	
54.5	82.50000	0.35000	82.6750	0.01459	1.20612	55.62554	0.674249	22.3	
55.5	82.15000	0.35000	82.3250	0.01459	1.20101	56.47655	0.687481	21.4	
56.5	81.80000	0.35000	81.9750	0.01459	1.19590	57.32246	0.700764	20.5	
57.5	81.45000	0.35000	81.6250	0.01459	1.19080	58.16325	0.714098	19.6	
58.5	81.10000	0.35000	81.2750	0.01459	1.18569	58.99894	0.727484	18.7	
59.5	80.75000	0.35000	80.9250	0.01459	1.18059	59.82953	0.740923	17.8	
60.5	80.40000	0.35000	80.5750	0.01459	1.17548	60.65501	0.754416	16.8	
61.5	80.05000	0.35000	80.2250	0.01459	1.17037	61.47538	0.767962	15.9	
62.5	79.70000	0.35000	79.8750	0.01459	1.16527	62.29065	0.781564	15.0	
63.5	79.35000	0.35000	79.5250	0.01459	1.16016	63.10081	0.795221	14.0	
64.5	79.00000	0.35000	79.1750	0.01459	1.15506	63.90587	0.808935	13.1	
65.5	78.65000	0.35000	78.8250	0.01459	1.14995	64.70582	0.822706	12.2	
66.5	78.30000	0.35000	78.4750	0.01459	1.14484	65.50066	0.836535	11.2	
67.5	77.95000	0.35000	78.1250	0.01459	1.13974	66.29040	0.850422	10.3	
68.5	77.60000	0.35000	77.7750	0.01459	1.13463	67.07503	0.864369	9.3	
69.5	77.25000	0.35000	77.4250	0.01459	1.12953	67.85455	0.878376	8.3	
70.5	76.90000	0.35000	77.0750	0.01459	1.12442	68.62897	0.892444	7.4	
71.5	76.55000	0.35000	76.7250	0.01459	1.11931	69.39829	0.906575	6.4	
72.5	76.20000	0.35000	76.3750	0.01459	1.11421	70.16249	0.920768	5.4	
73.5	75.85000	0.35000	76.0250	0.01459	1.10910	70.92159	0.935024	4.5	
74.5	75.50000	0.35000	75.6750	0.01459	1.10400	71.67559	0.949346	3.5	
75.5	75.15000	0.35000	75.3250	0.01459	1.09889	72.42448	0.963732	2.5	
76.5	74.80000	0.35000	74.9750	0.01459	1.09378	73.16826	0.978185	1.5	
77.5	74.45000	0.35000	74.6250	0.01459	1.08868	73.90694	0.992706	0.5	
78.5	0.00000	74.45000	37.2250	0.01459	0.54306	0.00000	1.000000	0.0	

FERC 314 & 315
FULL LIFE TABLES

77 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014749	0.73744	0.73744	0.007374	67.3	67.8
1.5	100.00000	0.00000	100.0000	0.014749	1.47488	2.21232	0.022123	66.3	
2.5	100.00000	0.00000	100.0000	0.014749	1.47488	3.68721	0.036872	65.3	
3.5	100.00000	0.00000	100.0000	0.014749	1.47488	5.16209	0.051621	64.3	
4.5	100.00000	0.00000	100.0000	0.014749	1.47488	6.63697	0.066370	63.3	
5.5	99.65000	0.35000	99.8250	0.014749	1.47230	7.75927	0.077865	62.5	
6.5	99.30000	0.35000	99.4750	0.014749	1.46714	8.87641	0.089390	61.7	
7.5	98.95000	0.35000	99.1250	0.014749	1.46198	9.98839	0.100944	61.0	
8.5	98.60000	0.35000	98.7750	0.014749	1.45682	11.09521	0.112527	60.2	
9.5	98.25000	0.35000	98.4250	0.014749	1.45165	12.19686	0.124141	59.4	
10.5	97.90000	0.35000	98.0750	0.014749	1.44649	13.29335	0.135785	58.6	
11.5	97.55000	0.35000	97.7250	0.014749	1.44133	14.38468	0.147460	57.8	
12.5	97.20000	0.35000	97.3750	0.014749	1.43617	15.47085	0.159165	57.0	
13.5	96.85000	0.35000	97.0250	0.014749	1.43100	16.55185	0.170902	56.2	
14.5	96.50000	0.35000	96.6750	0.014749	1.42584	17.62770	0.182670	55.4	
15.5	96.15000	0.35000	96.3250	0.014749	1.42068	18.69838	0.194471	54.6	
16.5	95.80000	0.35000	95.9750	0.014749	1.41552	19.76389	0.206304	53.8	
17.5	95.45000	0.35000	95.6250	0.014749	1.41036	20.82425	0.218169	53.0	
18.5	95.10000	0.35000	95.2750	0.014749	1.40519	21.87945	0.230068	52.2	
19.5	94.75000	0.35000	94.9250	0.014749	1.40003	22.92948	0.242000	51.4	
20.5	94.40000	0.35000	94.5750	0.014749	1.39487	23.97435	0.253966	50.6	
21.5	94.05000	0.35000	94.2250	0.014749	1.38971	25.01406	0.265966	49.8	
22.5	93.70000	0.35000	93.8750	0.014749	1.38455	26.04860	0.278000	49.0	
23.5	93.35000	0.35000	93.5250	0.014749	1.37938	27.07799	0.290069	48.1	
24.5	93.00000	0.35000	93.1750	0.014749	1.37422	28.10221	0.302174	47.3	
25.5	92.65000	0.35000	92.8250	0.014749	1.36906	29.12127	0.314315	46.5	
26.5	92.30000	0.35000	92.4750	0.014749	1.36390	30.13517	0.326492	45.7	
27.5	91.95000	0.35000	92.1250	0.014749	1.35874	31.14390	0.338705	44.8	
28.5	91.60000	0.35000	91.7750	0.014749	1.35357	32.14748	0.350955	44.0	
29.5	91.25000	0.35000	91.4250	0.014749	1.34841	33.14589	0.363243	43.2	
30.5	90.90000	0.35000	91.0750	0.014749	1.34325	34.13914	0.375568	42.3	
31.5	90.55000	0.35000	90.7250	0.014749	1.33809	35.12722	0.387932	41.5	
32.5	90.20000	0.35000	90.3750	0.014749	1.33293	36.11015	0.400334	40.7	
33.5	89.85000	0.35000	90.0250	0.014749	1.32776	37.08791	0.412776	39.8	
34.5	89.50000	0.35000	89.6750	0.014749	1.32260	38.06051	0.425257	39.0	
35.5	89.15000	0.35000	89.3250	0.014749	1.31744	39.02795	0.437779	38.1	
36.5	88.80000	0.35000	88.9750	0.014749	1.31228	39.99023	0.450340	37.3	
37.5	88.45000	0.35000	88.6250	0.014749	1.30711	40.94735	0.462943	36.4	
38.5	88.10000	0.35000	88.2750	0.014749	1.30195	41.89930	0.475588	35.6	
39.5	87.75000	0.35000	87.9250	0.014749	1.29679	42.84609	0.488275	34.7	
40.5	87.40000	0.35000	87.5750	0.014749	1.29163	43.78772	0.501004	33.8	
41.5	87.05000	0.35000	87.2250	0.014749	1.28647	44.72418	0.513776	33.0	
42.5	86.70000	0.35000	86.8750	0.014749	1.28130	45.65549	0.526592	32.1	
43.5	86.35000	0.35000	86.5250	0.014749	1.27614	46.58163	0.539451	31.2	
44.5	86.00000	0.35000	86.1750	0.014749	1.27098	47.50261	0.552356	30.4	
45.5	85.65000	0.35000	85.8250	0.014749	1.26582	48.41843	0.565306	29.5	
46.5	85.30000	0.35000	85.4750	0.014749	1.26066	49.32908	0.578301	28.6	
47.5	84.95000	0.35000	85.1250	0.014749	1.25549	50.23458	0.591343	27.7	
48.5	84.60000	0.35000	84.7750	0.014749	1.25033	51.13491	0.604432	26.8	
49.5	84.25000	0.35000	84.4250	0.014749	1.24517	52.03008	0.617568	25.9	
50.5	83.90000	0.35000	84.0750	0.014749	1.24001	52.92009	0.630752	25.0	
51.5	83.55000	0.35000	83.7250	0.014749	1.23485	53.80493	0.643985	24.1	
52.5	83.20000	0.35000	83.3750	0.014749	1.22968	54.68462	0.657267	23.2	
53.5	82.85000	0.35000	83.0250	0.014749	1.22452	55.55914	0.670599	22.3	
54.5	82.50000	0.35000	82.6750	0.014749	1.21936	56.42850	0.683982	21.4	
55.5	82.15000	0.35000	82.3250	0.014749	1.21420	57.29269	0.697416	20.5	
56.5	81.80000	0.35000	81.9750	0.014749	1.20904	58.15173	0.710901	19.6	
57.5	81.45000	0.35000	81.6250	0.014749	1.20387	59.00560	0.724440	18.7	
58.5	81.10000	0.35000	81.2750	0.014749	1.19871	59.85431	0.738031	17.8	
59.5	80.75000	0.35000	80.9250	0.014749	1.19355	60.69786	0.751676	16.8	
60.5	80.40000	0.35000	80.5750	0.014749	1.18839	61.53625	0.765376	15.9	
61.5	80.05000	0.35000	80.2250	0.014749	1.18322	62.36947	0.779131	15.0	
62.5	79.70000	0.35000	79.8750	0.014749	1.17806	63.19754	0.792943	14.0	
63.5	79.35000	0.35000	79.5250	0.014749	1.17290	64.02044	0.806811	13.1	
64.5	79.00000	0.35000	79.1750	0.014749	1.16774	64.83818	0.820736	12.2	
65.5	78.65000	0.35000	78.8250	0.014749	1.16258	65.65075	0.834720	11.2	
66.5	78.30000	0.35000	78.4750	0.014749	1.15741	66.45817	0.848763	10.3	
67.5	77.95000	0.35000	78.1250	0.014749	1.15225	67.26042	0.862866	9.3	
68.5	77.60000	0.35000	77.7750	0.014749	1.14709	68.05751	0.877030	8.3	
69.5	77.25000	0.35000	77.4250	0.014749	1.14193	68.84944	0.891255	7.4	
70.5	76.90000	0.35000	77.0750	0.014749	1.13677	69.63620	0.905542	6.4	
71.5	76.55000	0.35000	76.7250	0.014749	1.13160	70.41781	0.919893	5.4	
72.5	76.20000	0.35000	76.3750	0.014749	1.12644	71.19425	0.934308	4.5	
73.5	75.85000	0.35000	76.0250	0.014749	1.12128	71.96553	0.948787	3.5	
74.5	75.50000	0.35000	75.6750	0.014749	1.11612	72.73165	0.963333	2.5	
75.5	75.15000	0.35000	75.3250	0.014749	1.11096	73.49260	0.977945	1.5	
76.5	74.80000	0.35000	74.9750	0.014749	1.10579	74.24839	0.992626	0.5	
77.5	0.00000	74.80000	37.4000	0.014749	0.55161	0.00000	1.000000	0.0	

76 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.014913	0.74567	0.74567	0.007457	66.6	67.1
1.5	100.00000	0.00000	100.0000	0.014913	1.49134	2.23700	0.022370	65.6	
2.5	100.00000	0.00000	100.0000	0.014913	1.49134	3.72834	0.037283	64.6	
3.5	100.00000	0.00000	100.0000	0.014913	1.49134	5.21967	0.052197	63.6	
4.5	100.00000	0.00000	100.0000	0.014913	1.49134	6.71101	0.067110	62.6	
5.5	99.65000	0.35000	99.8250	0.014913	1.48873	7.84973	0.078773	61.8	
6.5	99.30000	0.35000	99.4750	0.014913	1.48351	8.98324	0.090466	61.0	
7.5	98.95000	0.35000	99.1250	0.014913	1.47829	10.11153	0.102188	60.2	
8.5	98.60000	0.35000	98.7750	0.014913	1.47307	11.23459	0.113941	59.4	
9.5	98.25000	0.35000	98.4250	0.014913	1.46785	12.35244	0.125725	58.6	
10.5	97.90000	0.35000	98.0750	0.014913	1.46263	13.46507	0.137539	57.8	
11.5	97.55000	0.35000	97.7250	0.014913	1.45741	14.57247	0.149385	57.0	
12.5	97.20000	0.35000	97.3750	0.014913	1.45219	15.67466	0.161262	56.2	
13.5	96.85000	0.35000	97.0250	0.014913	1.44697	16.77163	0.173171	55.4	
14.5	96.50000	0.35000	96.6750	0.014913	1.44175	17.86338	0.185113	54.6	
15.5	96.15000	0.35000	96.3250	0.014913	1.43653	18.94991	0.197087	53.8	
16.5	95.80000	0.35000	95.9750	0.014913	1.43131	20.03122	0.209094	53.0	
17.5	95.45000	0.35000	95.6250	0.014913	1.42609	21.10731	0.221135	52.2	
18.5	95.10000	0.35000	95.2750	0.014913	1.42087	22.17818	0.233209	51.4	
19.5	94.75000	0.35000	94.9250	0.014913	1.41565	23.24383	0.245317	50.6	
20.5	94.40000	0.35000	94.5750	0.014913	1.41043	24.30426	0.257460	49.8	
21.5	94.05000	0.35000	94.2250	0.014913	1.40521	25.35947	0.269638	49.0	
22.5	93.70000	0.35000	93.8750	0.014913	1.39999	26.40946	0.281851	48.2	
23.5	93.35000	0.35000	93.5250	0.014913	1.39477	27.45423	0.294100	47.3	
24.5	93.00000	0.35000	93.1750	0.014913	1.38955	28.49378	0.306385	46.5	
25.5	92.65000	0.35000	92.8250	0.014913	1.38433	29.52811	0.318706	45.7	
26.5	92.30000	0.35000	92.4750	0.014913	1.37911	30.55723	0.331064	44.9	
27.5	91.95000	0.35000	92.1250	0.014913	1.37389	31.58112	0.343460	44.0	
28.5	91.60000	0.35000	91.7750	0.014913	1.36867	32.59979	0.355893	43.2	
29.5	91.25000	0.35000	91.4250	0.014913	1.36345	33.61324	0.368364	42.4	
30.5	90.90000	0.35000	91.0750	0.014913	1.35823	34.62148	0.380874	41.5	
31.5	90.55000	0.35000	90.7250	0.014913	1.35301	35.62449	0.393423	40.7	
32.5	90.20000	0.35000	90.3750	0.014913	1.34779	36.62229	0.406012	39.8	
33.5	89.85000	0.35000	90.0250	0.014913	1.34257	37.61486	0.418641	39.0	
34.5	89.50000	0.35000	89.6750	0.014913	1.33735	38.60222	0.431310	38.1	
35.5	89.15000	0.35000	89.3250	0.014913	1.33214	39.58435	0.444020	37.3	
36.5	88.80000	0.35000	88.9750	0.014913	1.32692	40.56127	0.456771	36.4	
37.5	88.45000	0.35000	88.6250	0.014913	1.32170	41.53296	0.469564	35.6	
38.5	88.10000	0.35000	88.2750	0.014913	1.31648	42.49944	0.482400	34.7	
39.5	87.75000	0.35000	87.9250	0.014913	1.31126	43.46070	0.495279	33.8	
40.5	87.40000	0.35000	87.5750	0.014913	1.30604	44.41673	0.508201	33.0	
41.5	87.05000	0.35000	87.2250	0.014913	1.30082	45.36755	0.521167	32.1	
42.5	86.70000	0.35000	86.8750	0.014913	1.29560	46.31315	0.534177	31.2	
43.5	86.35000	0.35000	86.5250	0.014913	1.29038	47.25353	0.547232	30.4	
44.5	86.00000	0.35000	86.1750	0.014913	1.28516	48.18868	0.560334	29.5	
45.5	85.65000	0.35000	85.8250	0.014913	1.27994	49.11862	0.573481	28.6	
46.5	85.30000	0.35000	85.4750	0.014913	1.27472	50.04334	0.586675	27.7	
47.5	84.95000	0.35000	85.1250	0.014913	1.26950	50.96284	0.599916	26.8	
48.5	84.60000	0.35000	84.7750	0.014913	1.26428	51.87712	0.613205	25.9	
49.5	84.25000	0.35000	84.4250	0.014913	1.25906	52.78618	0.626542	25.0	
50.5	83.90000	0.35000	84.0750	0.014913	1.25384	53.69002	0.639929	24.1	
51.5	83.55000	0.35000	83.7250	0.014913	1.24862	54.58864	0.653365	23.2	
52.5	83.20000	0.35000	83.3750	0.014913	1.24340	55.48204	0.666851	22.3	
53.5	82.85000	0.35000	83.0250	0.014913	1.23818	56.37022	0.680389	21.4	
54.5	82.50000	0.35000	82.6750	0.014913	1.23296	57.25318	0.693978	20.5	
55.5	82.15000	0.35000	82.3250	0.014913	1.22774	58.13093	0.707619	19.6	
56.5	81.80000	0.35000	81.9750	0.014913	1.22252	59.00345	0.721314	18.7	
57.5	81.45000	0.35000	81.6250	0.014913	1.21730	59.87075	0.735061	17.8	
58.5	81.10000	0.35000	81.2750	0.014913	1.21208	60.73283	0.748864	16.8	
59.5	80.75000	0.35000	80.9250	0.014913	1.20686	61.58970	0.762721	15.9	
60.5	80.40000	0.35000	80.5750	0.014913	1.20164	62.44134	0.776634	15.0	
61.5	80.05000	0.35000	80.2250	0.014913	1.19642	63.28776	0.790603	14.0	
62.5	79.70000	0.35000	79.8750	0.014913	1.19120	64.12897	0.804629	13.1	
63.5	79.35000	0.35000	79.5250	0.014913	1.18598	64.96495	0.818714	12.2	
64.5	79.00000	0.35000	79.1750	0.014913	1.18076	65.79572	0.832857	11.2	
65.5	78.65000	0.35000	78.8250	0.014913	1.17555	66.62126	0.847060	10.3	
66.5	78.30000	0.35000	78.4750	0.014913	1.17033	67.44159	0.861323	9.3	
67.5	77.95000	0.35000	78.1250	0.014913	1.16511	68.25669	0.875647	8.3	
68.5	77.60000	0.35000	77.7750	0.014913	1.15989	69.06658	0.890033	7.4	
69.5	77.25000	0.35000	77.4250	0.014913	1.15467	69.87125	0.904482	6.4	
70.5	76.90000	0.35000	77.0750	0.014913	1.14945	70.67069	0.918995	5.4	
71.5	76.55000	0.35000	76.7250	0.014913	1.14423	71.46492	0.933572	4.5	
72.5	76.20000	0.35000	76.3750	0.014913	1.13901	72.25393	0.948214	3.5	
73.5	75.85000	0.35000	76.0250	0.014913	1.13379	73.03771	0.962923	2.5	
74.5	75.50000	0.35000	75.6750	0.014913	1.12857	73.81628	0.977699	1.5	
75.5	75.15000	0.35000	75.3250	0.014913	1.12335	74.58963	0.992543	0.5	
76.5	0.00000	75.15000	37.5750	0.014913	0.56037	0.00000	1.000000	0.0	

75 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015082	0.75412	0.75412	0.007541	65.8	66.3
1.5	100.00000	0.00000	100.0000	0.015082	1.50824	2.26236	0.022624	64.8	
2.5	100.00000	0.00000	100.0000	0.015082	1.50824	3.77060	0.037706	63.8	
3.5	100.00000	0.00000	100.0000	0.015082	1.50824	5.27884	0.052788	62.8	
4.5	100.00000	0.00000	100.0000	0.015082	1.50824	6.78707	0.067871	61.8	
5.5	99.65000	0.35000	99.8250	0.015082	1.50560	7.94267	0.079706	61.0	
6.5	99.30000	0.35000	99.4750	0.015082	1.50032	9.09299	0.091571	60.2	
7.5	98.95000	0.35000	99.1250	0.015082	1.49504	10.23804	0.103467	59.4	
8.5	98.60000	0.35000	98.7750	0.015082	1.48976	11.37780	0.115393	58.7	
9.5	98.25000	0.35000	98.4250	0.015082	1.48448	12.51228	0.127351	57.9	
10.5	97.90000	0.35000	98.0750	0.015082	1.47921	13.64149	0.139341	57.1	
11.5	97.55000	0.35000	97.7250	0.015082	1.47393	14.76541	0.151363	56.3	
12.5	97.20000	0.35000	97.3750	0.015082	1.46865	15.88406	0.163416	55.5	
13.5	96.85000	0.35000	97.0250	0.015082	1.46337	16.99743	0.175503	54.7	
14.5	96.50000	0.35000	96.6750	0.015082	1.45809	18.10552	0.187622	53.9	
15.5	96.15000	0.35000	96.3250	0.015082	1.45281	19.20833	0.199775	53.1	
16.5	95.80000	0.35000	95.9750	0.015082	1.44753	20.30586	0.211961	52.2	
17.5	95.45000	0.35000	95.6250	0.015082	1.44225	21.39812	0.224181	51.4	
18.5	95.10000	0.35000	95.2750	0.015082	1.43697	22.48509	0.236436	50.6	
19.5	94.75000	0.35000	94.9250	0.015082	1.43170	23.56679	0.248726	49.8	
20.5	94.40000	0.35000	94.5750	0.015082	1.42642	24.64320	0.261051	49.0	
21.5	94.05000	0.35000	94.2250	0.015082	1.42114	25.71434	0.273411	48.2	
22.5	93.70000	0.35000	93.8750	0.015082	1.41586	26.78020	0.285808	47.4	
23.5	93.35000	0.35000	93.5250	0.015082	1.41058	27.84078	0.298241	46.5	
24.5	93.00000	0.35000	93.1750	0.015082	1.40530	28.89608	0.310711	45.7	
25.5	92.65000	0.35000	92.8250	0.015082	1.40002	29.94610	0.323218	44.9	
26.5	92.30000	0.35000	92.4750	0.015082	1.39474	30.99085	0.335762	44.0	
27.5	91.95000	0.35000	92.1250	0.015082	1.38946	32.03031	0.348345	43.2	
28.5	91.60000	0.35000	91.7750	0.015082	1.38419	33.06450	0.360966	42.4	
29.5	91.25000	0.35000	91.4250	0.015082	1.37891	34.09341	0.373626	41.5	
30.5	90.90000	0.35000	91.0750	0.015082	1.37363	35.11704	0.386326	40.7	
31.5	90.55000	0.35000	90.7250	0.015082	1.36835	36.13539	0.399066	39.8	
32.5	90.20000	0.35000	90.3750	0.015082	1.36307	37.14846	0.411845	39.0	
33.5	89.85000	0.35000	90.0250	0.015082	1.35779	38.15625	0.424666	38.1	
34.5	89.50000	0.35000	89.6750	0.015082	1.35251	39.15876	0.437528	37.3	
35.5	89.15000	0.35000	89.3250	0.015082	1.34723	40.15600	0.450432	36.4	
36.5	88.80000	0.35000	88.9750	0.015082	1.34196	41.14795	0.463378	35.6	
37.5	88.45000	0.35000	88.6250	0.015082	1.33668	42.13463	0.476367	34.7	
38.5	88.10000	0.35000	88.2750	0.015082	1.33140	43.11603	0.489399	33.9	
39.5	87.75000	0.35000	87.9250	0.015082	1.32612	44.09214	0.502475	33.0	
40.5	87.40000	0.35000	87.5750	0.015082	1.32084	45.06298	0.515595	32.1	
41.5	87.05000	0.35000	87.2250	0.015082	1.31556	46.02855	0.528760	31.2	
42.5	86.70000	0.35000	86.8750	0.015082	1.31028	46.98883	0.541970	30.4	
43.5	86.35000	0.35000	86.5250	0.015082	1.30500	47.94383	0.555227	29.5	
44.5	86.00000	0.35000	86.1750	0.015082	1.29972	48.89356	0.568530	28.6	
45.5	85.65000	0.35000	85.8250	0.015082	1.29445	49.83800	0.581880	27.7	
46.5	85.30000	0.35000	85.4750	0.015082	1.28917	50.77717	0.595277	26.8	
47.5	84.95000	0.35000	85.1250	0.015082	1.28389	51.71106	0.608723	25.9	
48.5	84.60000	0.35000	84.7750	0.015082	1.27861	52.63967	0.622218	25.0	
49.5	84.25000	0.35000	84.4250	0.015082	1.27333	53.56300	0.635763	24.1	
50.5	83.90000	0.35000	84.0750	0.015082	1.26805	54.48105	0.649357	23.2	
51.5	83.55000	0.35000	83.7250	0.015082	1.26277	55.39382	0.663002	22.3	
52.5	83.20000	0.35000	83.3750	0.015082	1.25749	56.30132	0.676699	21.4	
53.5	82.85000	0.35000	83.0250	0.015082	1.25222	57.20353	0.690447	20.5	
54.5	82.50000	0.35000	82.6750	0.015082	1.24694	58.10047	0.704248	19.6	
55.5	82.15000	0.35000	82.3250	0.015082	1.24166	58.99213	0.718103	18.7	
56.5	81.80000	0.35000	81.9750	0.015082	1.23638	59.87850	0.732011	17.8	
57.5	81.45000	0.35000	81.6250	0.015082	1.23110	60.75960	0.745974	16.8	
58.5	81.10000	0.35000	81.2750	0.015082	1.22582	61.63542	0.759993	15.9	
59.5	80.75000	0.35000	80.9250	0.015082	1.22054	62.50597	0.774068	15.0	
60.5	80.40000	0.35000	80.5750	0.015082	1.21526	63.37123	0.788199	14.0	
61.5	80.05000	0.35000	80.2250	0.015082	1.20998	64.23121	0.802389	13.1	
62.5	79.70000	0.35000	79.8750	0.015082	1.20471	65.08592	0.816636	12.2	
63.5	79.35000	0.35000	79.5250	0.015082	1.19943	65.93535	0.830943	11.2	
64.5	79.00000	0.35000	79.1750	0.015082	1.19415	66.77950	0.845310	10.3	
65.5	78.65000	0.35000	78.8250	0.015082	1.18887	67.61836	0.859738	9.3	
66.5	78.30000	0.35000	78.4750	0.015082	1.18359	68.45196	0.874227	8.3	
67.5	77.95000	0.35000	78.1250	0.015082	1.17831	69.28027	0.888778	7.4	
68.5	77.60000	0.35000	77.7750	0.015082	1.17303	70.10330	0.903393	6.4	
69.5	77.25000	0.35000	77.4250	0.015082	1.16775	70.92105	0.918072	5.4	
70.5	76.90000	0.35000	77.0750	0.015082	1.16248	71.73353	0.932816	4.5	
71.5	76.55000	0.35000	76.7250	0.015082	1.15720	72.54072	0.947625	3.5	
72.5	76.20000	0.35000	76.3750	0.015082	1.15192	73.34264	0.962502	2.5	
73.5	75.85000	0.35000	76.0250	0.015082	1.14664	74.13928	0.977446	1.5	
74.5	75.50000	0.35000	75.6750	0.015082	1.14136	74.93064	0.992459	0.5	
75.5	0.00000	75.50000	37.7500	0.015082	0.56936	0.00000	1.000000	0.0	

74 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015256	0.76281	0.76281	0.007628	65.0	65.5
1.5	100.00000	0.00000	100.0000	0.015256	1.52561	2.28842	0.022884	64.0	
2.5	100.00000	0.00000	100.0000	0.015256	1.52561	3.81403	0.038140	63.0	
3.5	100.00000	0.00000	100.0000	0.015256	1.52561	5.33964	0.053396	62.0	
4.5	100.00000	0.00000	100.0000	0.015256	1.52561	6.86525	0.068653	61.0	
5.5	99.65000	0.35000	99.8250	0.015256	1.52294	8.03819	0.080664	60.3	
6.5	99.30000	0.35000	99.4750	0.015256	1.51760	9.20579	0.092707	59.5	
7.5	98.95000	0.35000	99.1250	0.015256	1.51226	10.36806	0.104781	58.7	
8.5	98.60000	0.35000	98.7750	0.015256	1.50692	11.52498	0.116886	57.9	
9.5	98.25000	0.35000	98.4250	0.015256	1.50158	12.67656	0.129024	57.1	
10.5	97.90000	0.35000	98.0750	0.015256	1.49624	13.82280	0.141193	56.3	
11.5	97.55000	0.35000	97.7250	0.015256	1.49090	14.96371	0.153395	55.5	
12.5	97.20000	0.35000	97.3750	0.015256	1.48556	16.09927	0.165630	54.7	
13.5	96.85000	0.35000	97.0250	0.015256	1.48022	17.22950	0.177899	53.9	
14.5	96.50000	0.35000	96.6750	0.015256	1.47488	18.35438	0.190201	53.1	
15.5	96.15000	0.35000	96.3250	0.015256	1.46954	19.47393	0.202537	52.3	
16.5	95.80000	0.35000	95.9750	0.015256	1.46421	20.58813	0.214907	51.5	
17.5	95.45000	0.35000	95.6250	0.015256	1.45887	21.69700	0.227313	50.6	
18.5	95.10000	0.35000	95.2750	0.015256	1.45353	22.80052	0.239753	49.8	
19.5	94.75000	0.35000	94.9250	0.015256	1.44819	23.89871	0.252229	49.0	
20.5	94.40000	0.35000	94.5750	0.015256	1.44285	24.99156	0.264741	48.2	
21.5	94.05000	0.35000	94.2250	0.015256	1.43751	26.07906	0.277289	47.4	
22.5	93.70000	0.35000	93.8750	0.015256	1.43217	27.16123	0.289874	46.5	
23.5	93.35000	0.35000	93.5250	0.015256	1.42683	28.23806	0.302497	45.7	
24.5	93.00000	0.35000	93.1750	0.015256	1.42149	29.30955	0.315156	44.9	
25.5	92.65000	0.35000	92.8250	0.015256	1.41615	30.37570	0.327854	44.1	
26.5	92.30000	0.35000	92.4750	0.015256	1.41081	31.43650	0.340591	43.2	
27.5	91.95000	0.35000	92.1250	0.015256	1.40547	32.49197	0.353366	42.4	
28.5	91.60000	0.35000	91.7750	0.015256	1.40013	33.54210	0.366180	41.5	
29.5	91.25000	0.35000	91.4250	0.015256	1.39479	34.58689	0.379034	40.7	
30.5	90.90000	0.35000	91.0750	0.015256	1.38945	35.62634	0.391929	39.9	
31.5	90.55000	0.35000	90.7250	0.015256	1.38411	36.66045	0.404864	39.0	
32.5	90.20000	0.35000	90.3750	0.015256	1.37877	37.68923	0.417841	38.2	
33.5	89.85000	0.35000	90.0250	0.015256	1.37343	38.71266	0.430859	37.3	
34.5	89.50000	0.35000	89.6750	0.015256	1.36809	39.73075	0.443919	36.4	
35.5	89.15000	0.35000	89.3250	0.015256	1.36275	40.74350	0.457022	35.6	
36.5	88.80000	0.35000	88.9750	0.015256	1.35741	41.75091	0.470168	34.7	
37.5	88.45000	0.35000	88.6250	0.015256	1.35207	42.75299	0.483358	33.9	
38.5	88.10000	0.35000	88.2750	0.015256	1.34673	43.74972	0.496592	33.0	
39.5	87.75000	0.35000	87.9250	0.015256	1.34139	44.74111	0.509870	32.1	
40.5	87.40000	0.35000	87.5750	0.015256	1.33605	45.72717	0.523194	31.3	
41.5	87.05000	0.35000	87.2250	0.015256	1.33071	46.70788	0.536564	30.4	
42.5	86.70000	0.35000	86.8750	0.015256	1.32537	47.68326	0.549980	29.5	
43.5	86.35000	0.35000	86.5250	0.015256	1.32004	48.65329	0.563443	28.6	
44.5	86.00000	0.35000	86.1750	0.015256	1.31470	49.61799	0.576953	27.7	
45.5	85.65000	0.35000	85.8250	0.015256	1.30936	50.57734	0.590512	26.8	
46.5	85.30000	0.35000	85.4750	0.015256	1.30402	51.53136	0.604119	25.9	
47.5	84.95000	0.35000	85.1250	0.015256	1.29868	52.48004	0.617776	25.1	
48.5	84.60000	0.35000	84.7750	0.015256	1.29334	53.42337	0.631482	24.2	
49.5	84.25000	0.35000	84.4250	0.015256	1.28800	54.36137	0.645239	23.3	
50.5	83.90000	0.35000	84.0750	0.015256	1.28266	55.29403	0.659047	22.3	
51.5	83.55000	0.35000	83.7250	0.015256	1.27732	56.22135	0.672907	21.4	
52.5	83.20000	0.35000	83.3750	0.015256	1.27198	57.14332	0.686819	20.5	
53.5	82.85000	0.35000	83.0250	0.015256	1.26664	58.05996	0.700784	19.6	
54.5	82.50000	0.35000	82.6750	0.015256	1.26130	58.97126	0.714803	18.7	
55.5	82.15000	0.35000	82.3250	0.015256	1.25596	59.87722	0.728877	17.8	
56.5	81.80000	0.35000	81.9750	0.015256	1.25062	60.77784	0.743005	16.8	
57.5	81.45000	0.35000	81.6250	0.015256	1.24528	61.67312	0.757190	15.9	
58.5	81.10000	0.35000	81.2750	0.015256	1.23994	62.56306	0.771431	15.0	
59.5	80.75000	0.35000	80.9250	0.015256	1.23460	63.44766	0.785730	14.0	
60.5	80.40000	0.35000	80.5750	0.015256	1.22926	64.32692	0.800086	13.1	
61.5	80.05000	0.35000	80.2250	0.015256	1.22392	65.20084	0.814501	12.2	
62.5	79.70000	0.35000	79.8750	0.015256	1.21858	66.06943	0.828976	11.2	
63.5	79.35000	0.35000	79.5250	0.015256	1.21324	66.93267	0.843512	10.3	
64.5	79.00000	0.35000	79.1750	0.015256	1.20790	67.79057	0.858109	9.3	
65.5	78.65000	0.35000	78.8250	0.015256	1.20256	68.64313	0.872767	8.3	
66.5	78.30000	0.35000	78.4750	0.015256	1.19722	69.49036	0.887489	7.4	
67.5	77.95000	0.35000	78.1250	0.015256	1.19188	70.33224	0.902274	6.4	
68.5	77.60000	0.35000	77.7750	0.015256	1.18654	71.16879	0.917124	5.4	
69.5	77.25000	0.35000	77.4250	0.015256	1.18120	71.99999	0.932039	4.5	
70.5	76.90000	0.35000	77.0750	0.015256	1.17586	72.82586	0.947020	3.5	
71.5	76.55000	0.35000	76.7250	0.015256	1.17053	73.64638	0.962069	2.5	
72.5	76.20000	0.35000	76.3750	0.015256	1.16519	74.46157	0.977186	1.5	
73.5	75.85000	0.35000	76.0250	0.015256	1.15985	75.27141	0.992372	0.5	
74.5	0.00000	75.85000	37.9250	0.015256	0.57859	0.00000	1.000000	0.0	

73 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015435	0.77174	0.77174	0.007717	64.3	64.8
1.5	100.00000	0.00000	100.0000	0.015435	1.54347	2.31521	0.023152	63.3	
2.5	100.00000	0.00000	100.0000	0.015435	1.54347	3.85868	0.038587	62.3	
3.5	100.00000	0.00000	100.0000	0.015435	1.54347	5.40215	0.054022	61.3	
4.5	100.00000	0.00000	100.0000	0.015435	1.54347	6.94562	0.069456	60.3	
5.5	99.65000	0.35000	99.8250	0.015435	1.54077	8.13639	0.081650	59.5	
6.5	99.30000	0.35000	99.4750	0.015435	1.53537	9.32176	0.093875	58.7	
7.5	98.95000	0.35000	99.1250	0.015435	1.52997	10.50173	0.106132	57.9	
8.5	98.60000	0.35000	98.7750	0.015435	1.52456	11.67629	0.118421	57.1	
9.5	98.25000	0.35000	98.4250	0.015435	1.51916	12.84546	0.130743	56.3	
10.5	97.90000	0.35000	98.0750	0.015435	1.51376	14.00922	0.143097	55.5	
11.5	97.55000	0.35000	97.7250	0.015435	1.50836	15.16757	0.155485	54.7	
12.5	97.20000	0.35000	97.3750	0.015435	1.50296	16.32053	0.167907	53.9	
13.5	96.85000	0.35000	97.0250	0.015435	1.49755	17.46808	0.180362	53.1	
14.5	96.50000	0.35000	96.6750	0.015435	1.49215	18.61023	0.192852	52.3	
15.5	96.15000	0.35000	96.3250	0.015435	1.48675	19.74698	0.205377	51.5	
16.5	95.80000	0.35000	95.9750	0.015435	1.48135	20.87833	0.217937	50.7	
17.5	95.45000	0.35000	95.6250	0.015435	1.47594	22.00428	0.230532	49.9	
18.5	95.10000	0.35000	95.2750	0.015435	1.47054	23.12482	0.243163	49.0	
19.5	94.75000	0.35000	94.9250	0.015435	1.46514	24.23996	0.255831	48.2	
20.5	94.40000	0.35000	94.5750	0.015435	1.45974	25.34970	0.268535	47.4	
21.5	94.05000	0.35000	94.2250	0.015435	1.45434	26.45403	0.281276	46.6	
22.5	93.70000	0.35000	93.8750	0.015435	1.44893	27.55297	0.294055	45.7	
23.5	93.35000	0.35000	93.5250	0.015435	1.44353	28.64650	0.306872	44.9	
24.5	93.00000	0.35000	93.1750	0.015435	1.43813	29.73463	0.319727	44.1	
25.5	92.65000	0.35000	92.8250	0.015435	1.43273	30.81736	0.332621	43.2	
26.5	92.30000	0.35000	92.4750	0.015435	1.42733	31.89468	0.345555	42.4	
27.5	91.95000	0.35000	92.1250	0.015435	1.42192	32.96661	0.358528	41.6	
28.5	91.60000	0.35000	91.7750	0.015435	1.41652	34.03313	0.371541	40.7	
29.5	91.25000	0.35000	91.4250	0.015435	1.41112	35.09425	0.384595	39.9	
30.5	90.90000	0.35000	91.0750	0.015435	1.40572	36.14997	0.397689	39.0	
31.5	90.55000	0.35000	90.7250	0.015435	1.40031	37.20028	0.410826	38.2	
32.5	90.20000	0.35000	90.3750	0.015435	1.39491	38.24519	0.424004	37.3	
33.5	89.85000	0.35000	90.0250	0.015435	1.38951	39.28470	0.437225	36.5	
34.5	89.50000	0.35000	89.6750	0.015435	1.38411	40.31881	0.450490	35.6	
35.5	89.15000	0.35000	89.3250	0.015435	1.37871	41.34752	0.463797	34.7	
36.5	88.80000	0.35000	88.9750	0.015435	1.37330	42.37082	0.477149	33.9	
37.5	88.45000	0.35000	88.6250	0.015435	1.36790	43.38872	0.490545	33.0	
38.5	88.10000	0.35000	88.2750	0.015435	1.36250	44.40122	0.503987	32.1	
39.5	87.75000	0.35000	87.9250	0.015435	1.35710	45.40832	0.517474	31.3	
40.5	87.40000	0.35000	87.5750	0.015435	1.35170	46.41002	0.531007	30.4	
41.5	87.05000	0.35000	87.2250	0.015435	1.34629	47.40631	0.544587	29.5	
42.5	86.70000	0.35000	86.8750	0.015435	1.34089	48.39720	0.558215	28.6	
43.5	86.35000	0.35000	86.5250	0.015435	1.33549	49.38269	0.571890	27.7	
44.5	86.00000	0.35000	86.1750	0.015435	1.33009	50.36278	0.585614	26.8	
45.5	85.65000	0.35000	85.8250	0.015435	1.32468	51.33746	0.599387	26.0	
46.5	85.30000	0.35000	85.4750	0.015435	1.31928	52.30674	0.613209	25.1	
47.5	84.95000	0.35000	85.1250	0.015435	1.31388	53.27063	0.627082	24.2	
48.5	84.60000	0.35000	84.7750	0.015435	1.30848	54.22910	0.641006	23.3	
49.5	84.25000	0.35000	84.4250	0.015435	1.30308	55.18218	0.654981	22.4	
50.5	83.90000	0.35000	84.0750	0.015435	1.29767	56.12985	0.669009	21.4	
51.5	83.55000	0.35000	83.7250	0.015435	1.29227	57.07213	0.683089	20.5	
52.5	83.20000	0.35000	83.3750	0.015435	1.28687	58.00900	0.697224	19.6	
53.5	82.85000	0.35000	83.0250	0.015435	1.28147	58.94046	0.711412	18.7	
54.5	82.50000	0.35000	82.6750	0.015435	1.27607	59.86653	0.725655	17.8	
55.5	82.15000	0.35000	82.3250	0.015435	1.27066	60.78719	0.739954	16.8	
56.5	81.80000	0.35000	81.9750	0.015435	1.26526	61.70245	0.754309	15.9	
57.5	81.45000	0.35000	81.6250	0.015435	1.25986	62.61231	0.768721	15.0	
58.5	81.10000	0.35000	81.2750	0.015435	1.25446	63.51677	0.783191	14.0	
59.5	80.75000	0.35000	80.9250	0.015435	1.24905	64.41582	0.797719	13.1	
60.5	80.40000	0.35000	80.5750	0.015435	1.24365	65.30948	0.812307	12.2	
61.5	80.05000	0.35000	80.2250	0.015435	1.23825	66.19773	0.826955	11.2	
62.5	79.70000	0.35000	79.8750	0.015435	1.23285	67.08057	0.841663	10.3	
63.5	79.35000	0.35000	79.5250	0.015435	1.22745	67.95802	0.856434	9.3	
64.5	79.00000	0.35000	79.1750	0.015435	1.22204	68.83006	0.871267	8.3	
65.5	78.65000	0.35000	78.8250	0.015435	1.21664	69.69671	0.886163	7.4	
66.5	78.30000	0.35000	78.4750	0.015435	1.21124	70.55795	0.901123	6.4	
67.5	77.95000	0.35000	78.1250	0.015435	1.20584	71.41378	0.916149	5.4	
68.5	77.60000	0.35000	77.7750	0.015435	1.20044	72.26422	0.931240	4.5	
69.5	77.25000	0.35000	77.4250	0.015435	1.19503	73.10925	0.946398	3.5	
70.5	76.90000	0.35000	77.0750	0.015435	1.18963	73.94888	0.961624	2.5	
71.5	76.55000	0.35000	76.7250	0.015435	1.18423	74.78311	0.976918	1.5	
72.5	76.20000	0.35000	76.3750	0.015435	1.17883	75.61194	0.992283	0.5	
73.5	0.00000	76.20000	38.1000	0.015435	0.58806	0.00000	1.000000	0.0	

72 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015618	0.78092	0.78092	0.007809	63.5	64.0
1.5	100.00000	0.00000	100.0000	0.015618	1.56184	2.34276	0.023428	62.5	
2.5	100.00000	0.00000	100.0000	0.015618	1.56184	3.90460	0.039046	61.5	
3.5	100.00000	0.00000	100.0000	0.015618	1.56184	5.46644	0.054664	60.5	
4.5	100.00000	0.00000	100.0000	0.015618	1.56184	7.02828	0.070283	59.5	
5.5	99.65000	0.35000	99.8250	0.015618	1.55911	8.23739	0.082663	58.7	
6.5	99.30000	0.35000	99.4750	0.015618	1.55364	9.44103	0.095076	57.9	
7.5	98.95000	0.35000	99.1250	0.015618	1.54817	10.63921	0.107521	57.1	
8.5	98.60000	0.35000	98.7750	0.015618	1.54271	11.83192	0.119999	56.3	
9.5	98.25000	0.35000	98.4250	0.015618	1.53724	13.01916	0.132511	55.5	
10.5	97.90000	0.35000	98.0750	0.015618	1.53178	14.20094	0.145056	54.7	
11.5	97.55000	0.35000	97.7250	0.015618	1.52631	15.37724	0.157634	53.9	
12.5	97.20000	0.35000	97.3750	0.015618	1.52084	16.54809	0.170248	53.1	
13.5	96.85000	0.35000	97.0250	0.015618	1.51538	17.71346	0.182896	52.3	
14.5	96.50000	0.35000	96.6750	0.015618	1.50991	18.87337	0.195579	51.5	
15.5	96.15000	0.35000	96.3250	0.015618	1.50444	20.02782	0.208298	50.7	
16.5	95.80000	0.35000	95.9750	0.015618	1.49898	21.17679	0.221052	49.9	
17.5	95.45000	0.35000	95.6250	0.015618	1.49351	22.32030	0.233843	49.1	
18.5	95.10000	0.35000	95.2750	0.015618	1.48804	23.45835	0.246670	48.2	
19.5	94.75000	0.35000	94.9250	0.015618	1.48258	24.59093	0.259535	47.4	
20.5	94.40000	0.35000	94.5750	0.015618	1.47711	25.71804	0.272437	46.6	
21.5	94.05000	0.35000	94.2250	0.015618	1.47164	26.83968	0.285377	45.8	
22.5	93.70000	0.35000	93.8750	0.015618	1.46618	27.95586	0.298355	44.9	
23.5	93.35000	0.35000	93.5250	0.015618	1.46071	29.06657	0.311372	44.1	
24.5	93.00000	0.35000	93.1750	0.015618	1.45525	30.17182	0.324428	43.3	
25.5	92.65000	0.35000	92.8250	0.015618	1.44978	31.27160	0.337524	42.4	
26.5	92.30000	0.35000	92.4750	0.015618	1.44431	32.36591	0.350660	41.6	
27.5	91.95000	0.35000	92.1250	0.015618	1.43885	33.45476	0.363836	40.7	
28.5	91.60000	0.35000	91.7750	0.015618	1.43338	34.53814	0.377054	39.9	
29.5	91.25000	0.35000	91.4250	0.015618	1.42791	35.61605	0.390313	39.0	
30.5	90.90000	0.35000	91.0750	0.015618	1.42245	36.68850	0.403614	38.2	
31.5	90.55000	0.35000	90.7250	0.015618	1.41698	37.75548	0.416957	37.3	
32.5	90.20000	0.35000	90.3750	0.015618	1.41151	38.81699	0.430344	36.5	
33.5	89.85000	0.35000	90.0250	0.015618	1.40605	39.87304	0.443773	35.6	
34.5	89.50000	0.35000	89.6750	0.015618	1.40058	40.92362	0.457247	34.8	
35.5	89.15000	0.35000	89.3250	0.015618	1.39511	41.96873	0.470765	33.9	
36.5	88.80000	0.35000	88.9750	0.015618	1.38965	43.00838	0.484329	33.0	
37.5	88.45000	0.35000	88.6250	0.015618	1.38418	44.04256	0.497937	32.1	
38.5	88.10000	0.35000	88.2750	0.015618	1.37872	45.07128	0.511592	31.3	
39.5	87.75000	0.35000	87.9250	0.015618	1.37325	46.09453	0.525294	30.4	
40.5	87.40000	0.35000	87.5750	0.015618	1.36778	47.11231	0.539042	29.5	
41.5	87.05000	0.35000	87.2250	0.015618	1.36232	48.12462	0.552839	28.6	
42.5	86.70000	0.35000	86.8750	0.015618	1.35685	49.13147	0.566684	27.7	
43.5	86.35000	0.35000	86.5250	0.015618	1.35138	50.13286	0.580577	26.9	
44.5	86.00000	0.35000	86.1750	0.015618	1.34592	51.12877	0.594521	26.0	
45.5	85.65000	0.35000	85.8250	0.015618	1.34045	52.11922	0.608514	25.1	
46.5	85.30000	0.35000	85.4750	0.015618	1.33498	53.10421	0.622558	24.2	
47.5	84.95000	0.35000	85.1250	0.015618	1.32952	54.08372	0.636654	23.3	
48.5	84.60000	0.35000	84.7750	0.015618	1.32405	55.05778	0.650801	22.4	
49.5	84.25000	0.35000	84.4250	0.015618	1.31858	56.02636	0.665001	21.4	
50.5	83.90000	0.35000	84.0750	0.015618	1.31312	56.98948	0.679255	20.5	
51.5	83.55000	0.35000	83.7250	0.015618	1.30765	57.94713	0.693562	19.6	
52.5	83.20000	0.35000	83.3750	0.015618	1.30219	58.89931	0.707924	18.7	
53.5	82.85000	0.35000	83.0250	0.015618	1.29672	59.84603	0.722342	17.8	
54.5	82.50000	0.35000	82.6750	0.015618	1.29125	60.78729	0.736816	16.9	
55.5	82.15000	0.35000	82.3250	0.015618	1.28579	61.72307	0.751346	15.9	
56.5	81.80000	0.35000	81.9750	0.015618	1.28032	62.65339	0.765934	15.0	
57.5	81.45000	0.35000	81.6250	0.015618	1.27485	63.57824	0.780580	14.0	
58.5	81.10000	0.35000	81.2750	0.015618	1.26939	64.49763	0.795285	13.1	
59.5	80.75000	0.35000	80.9250	0.015618	1.26392	65.41155	0.810050	12.2	
60.5	80.40000	0.35000	80.5750	0.015618	1.25845	66.32000	0.824876	11.2	
61.5	80.05000	0.35000	80.2250	0.015618	1.25299	67.22299	0.839763	10.3	
62.5	79.70000	0.35000	79.8750	0.015618	1.24752	68.12051	0.854712	9.3	
63.5	79.35000	0.35000	79.5250	0.015618	1.24205	69.01256	0.869724	8.3	
64.5	79.00000	0.35000	79.1750	0.015618	1.23659	69.89915	0.884799	7.4	
65.5	78.65000	0.35000	78.8250	0.015618	1.23112	70.78027	0.899940	6.4	
66.5	78.30000	0.35000	78.4750	0.015618	1.22565	71.65593	0.915146	5.4	
67.5	77.95000	0.35000	78.1250	0.015618	1.22019	72.52612	0.930418	4.5	
68.5	77.60000	0.35000	77.7750	0.015618	1.21472	73.39084	0.945758	3.5	
69.5	77.25000	0.35000	77.4250	0.015618	1.20926	74.25009	0.961166	2.5	
70.5	76.90000	0.35000	77.0750	0.015618	1.20379	75.10388	0.976643	1.5	
71.5	76.55000	0.35000	76.7250	0.015618	1.19832	75.95221	0.992191	0.5	
72.5	0.00000	76.55000	38.2750	0.015618	0.59779	0.00000	1.000000	0.0	

71 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015807	0.79037	0.79037	0.007904	62.8	63.3
1.5	100.00000	0.00000	100.0000	0.015807	1.58074	2.37111	0.023711	61.8	
2.5	100.00000	0.00000	100.0000	0.015807	1.58074	3.95185	0.039519	60.8	
3.5	100.00000	0.00000	100.0000	0.015807	1.58074	5.53259	0.055326	59.8	
4.5	100.00000	0.00000	100.0000	0.015807	1.58074	7.11333	0.071133	58.8	
5.5	99.65000	0.35000	99.8250	0.015807	1.57797	8.34131	0.083706	58.0	
6.5	99.30000	0.35000	99.4750	0.015807	1.57244	9.56375	0.096312	57.2	
7.5	98.95000	0.35000	99.1250	0.015807	1.56691	10.78066	0.108951	56.4	
8.5	98.60000	0.35000	98.7750	0.015807	1.56138	11.99203	0.121623	55.6	
9.5	98.25000	0.35000	98.4250	0.015807	1.55584	13.19788	0.134330	54.8	
10.5	97.90000	0.35000	98.0750	0.015807	1.55031	14.39819	0.147070	54.0	
11.5	97.55000	0.35000	97.7250	0.015807	1.54478	15.59296	0.159846	53.1	
12.5	97.20000	0.35000	97.3750	0.015807	1.53925	16.78221	0.172656	52.3	
13.5	96.85000	0.35000	97.0250	0.015807	1.53371	17.96592	0.185503	51.5	
14.5	96.50000	0.35000	96.6750	0.015807	1.52818	19.14410	0.198384	50.7	
15.5	96.15000	0.35000	96.3250	0.015807	1.52265	20.31675	0.211303	49.9	
16.5	95.80000	0.35000	95.9750	0.015807	1.51712	21.48387	0.224257	49.1	
17.5	95.45000	0.35000	95.6250	0.015807	1.51158	22.64545	0.237249	48.3	
18.5	95.10000	0.35000	95.2750	0.015807	1.50605	23.80150	0.250279	47.4	
19.5	94.75000	0.35000	94.9250	0.015807	1.50052	24.95202	0.263346	46.6	
20.5	94.40000	0.35000	94.5750	0.015807	1.49499	26.09700	0.276451	45.8	
21.5	94.05000	0.35000	94.2250	0.015807	1.48945	27.23646	0.289595	44.9	
22.5	93.70000	0.35000	93.8750	0.015807	1.48392	28.37038	0.302779	44.1	
23.5	93.35000	0.35000	93.5250	0.015807	1.47839	29.49876	0.316002	43.3	
24.5	93.00000	0.35000	93.1750	0.015807	1.47285	30.62162	0.329265	42.4	
25.5	92.65000	0.35000	92.8250	0.015807	1.46732	31.73894	0.342568	41.6	
26.5	92.30000	0.35000	92.4750	0.015807	1.46179	32.85073	0.355913	40.7	
27.5	91.95000	0.35000	92.1250	0.015807	1.45626	33.95699	0.369298	39.9	
28.5	91.60000	0.35000	91.7750	0.015807	1.45072	35.05771	0.382726	39.0	
29.5	91.25000	0.35000	91.4250	0.015807	1.44519	36.15290	0.396196	38.2	
30.5	90.90000	0.35000	91.0750	0.015807	1.43966	37.24256	0.409709	37.3	
31.5	90.55000	0.35000	90.7250	0.015807	1.43413	38.32669	0.423265	36.5	
32.5	90.20000	0.35000	90.3750	0.015807	1.42859	39.40528	0.436866	35.6	
33.5	89.85000	0.35000	90.0250	0.015807	1.42306	40.47834	0.450510	34.8	
34.5	89.50000	0.35000	89.6750	0.015807	1.41753	41.54587	0.464200	33.9	
35.5	89.15000	0.35000	89.3250	0.015807	1.41200	42.60787	0.477935	33.0	
36.5	88.80000	0.35000	88.9750	0.015807	1.40646	43.66433	0.491715	32.2	
37.5	88.45000	0.35000	88.6250	0.015807	1.40093	44.71526	0.505543	31.3	
38.5	88.10000	0.35000	88.2750	0.015807	1.39540	45.76066	0.519417	30.4	
39.5	87.75000	0.35000	87.9250	0.015807	1.38987	46.80053	0.533339	29.5	
40.5	87.40000	0.35000	87.5750	0.015807	1.38433	47.83486	0.547310	28.6	
41.5	87.05000	0.35000	87.2250	0.015807	1.37880	48.86366	0.561329	27.8	
42.5	86.70000	0.35000	86.8750	0.015807	1.37327	49.88693	0.575397	26.9	
43.5	86.35000	0.35000	86.5250	0.015807	1.36774	50.90467	0.589516	26.0	
44.5	86.00000	0.35000	86.1750	0.015807	1.36220	51.91687	0.603685	25.1	
45.5	85.65000	0.35000	85.8250	0.015807	1.35667	52.92354	0.617905	24.2	
46.5	85.30000	0.35000	85.4750	0.015807	1.35114	53.92468	0.632177	23.3	
47.5	84.95000	0.35000	85.1250	0.015807	1.34561	54.92028	0.646501	22.4	
48.5	84.60000	0.35000	84.7750	0.015807	1.34007	55.91035	0.660879	21.5	
49.5	84.25000	0.35000	84.4250	0.015807	1.33454	56.89489	0.675310	20.5	
50.5	83.90000	0.35000	84.0750	0.015807	1.32901	57.87390	0.689796	19.6	
51.5	83.55000	0.35000	83.7250	0.015807	1.32347	58.84738	0.704337	18.7	
52.5	83.20000	0.35000	83.3750	0.015807	1.31794	59.81532	0.718934	17.8	
53.5	82.85000	0.35000	83.0250	0.015807	1.31241	60.77773	0.733588	16.9	
54.5	82.50000	0.35000	82.6750	0.015807	1.30688	61.73461	0.748298	15.9	
55.5	82.15000	0.35000	82.3250	0.015807	1.30134	62.68595	0.763067	15.0	
56.5	81.80000	0.35000	81.9750	0.015807	1.29581	63.63176	0.777894	14.1	
57.5	81.45000	0.35000	81.6250	0.015807	1.29028	64.57204	0.792781	13.1	
58.5	81.10000	0.35000	81.2750	0.015807	1.28475	65.50679	0.807729	12.2	
59.5	80.75000	0.35000	80.9250	0.015807	1.27921	66.43600	0.822737	11.2	
60.5	80.40000	0.35000	80.5750	0.015807	1.27368	67.35968	0.837807	10.3	
61.5	80.05000	0.35000	80.2250	0.015807	1.26815	68.27783	0.852940	9.3	
62.5	79.70000	0.35000	79.8750	0.015807	1.26262	69.19045	0.868136	8.3	
63.5	79.35000	0.35000	79.5250	0.015807	1.25708	70.09753	0.883397	7.4	
64.5	79.00000	0.35000	79.1750	0.015807	1.25155	70.99908	0.898723	6.4	
65.5	78.65000	0.35000	78.8250	0.015807	1.24602	71.89510	0.914114	5.4	
66.5	78.30000	0.35000	78.4750	0.015807	1.24049	72.78559	0.929573	4.5	
67.5	77.95000	0.35000	78.1250	0.015807	1.23495	73.67054	0.945100	3.5	
68.5	77.60000	0.35000	77.7750	0.015807	1.22942	74.54996	0.960695	2.5	
69.5	77.25000	0.35000	77.4250	0.015807	1.22389	75.42385	0.976361	1.5	
70.5	76.90000	0.35000	77.0750	0.015807	1.21836	76.29221	0.992096	0.5	
71.5	0.00000	76.90000	38.4500	0.015807	0.60779	0.00000	1.000000	0.0	

70 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016002	0.80010	0.80010	0.008001	62.0	62.5
1.5	100.00000	0.00000	100.0000	0.016002	1.60019	2.40029	0.024003	61.0	
2.5	100.00000	0.00000	100.0000	0.016002	1.60019	4.00048	0.040005	60.0	
3.5	100.00000	0.00000	100.0000	0.016002	1.60019	5.60067	0.056007	59.0	
4.5	100.00000	0.00000	100.0000	0.016002	1.60019	7.20086	0.072009	58.0	
5.5	99.65000	0.35000	99.8250	0.016002	1.59739	8.44826	0.084779	57.2	
6.5	99.30000	0.35000	99.4750	0.016002	1.59179	9.69005	0.097584	56.4	
7.5	98.95000	0.35000	99.1250	0.016002	1.58619	10.92624	0.110422	55.6	
8.5	98.60000	0.35000	98.7750	0.016002	1.58059	12.15683	0.123294	54.8	
9.5	98.25000	0.35000	98.4250	0.016002	1.57499	13.38182	0.136202	54.0	
10.5	97.90000	0.35000	98.0750	0.016002	1.56939	14.60120	0.149144	53.2	
11.5	97.55000	0.35000	97.7250	0.016002	1.56379	15.81499	0.162122	52.4	
12.5	97.20000	0.35000	97.3750	0.016002	1.55819	17.02318	0.175136	51.5	
13.5	96.85000	0.35000	97.0250	0.016002	1.55259	18.22577	0.188185	50.7	
14.5	96.50000	0.35000	96.6750	0.016002	1.54699	19.42275	0.201272	49.9	
15.5	96.15000	0.35000	96.3250	0.016002	1.54138	20.61414	0.214396	49.1	
16.5	95.80000	0.35000	95.9750	0.016002	1.53578	21.79992	0.227557	48.3	
17.5	95.45000	0.35000	95.6250	0.016002	1.53018	22.98010	0.240755	47.4	
18.5	95.10000	0.35000	95.2750	0.016002	1.52458	24.15469	0.253992	46.6	
19.5	94.75000	0.35000	94.9250	0.016002	1.51898	25.32367	0.267268	45.8	
20.5	94.40000	0.35000	94.5750	0.016002	1.51338	26.48705	0.280583	45.0	
21.5	94.05000	0.35000	94.2250	0.016002	1.50778	27.64483	0.293938	44.1	
22.5	93.70000	0.35000	93.8750	0.016002	1.50218	28.79701	0.307332	43.3	
23.5	93.35000	0.35000	93.5250	0.016002	1.49658	29.94359	0.320767	42.4	
24.5	93.00000	0.35000	93.1750	0.016002	1.49098	31.08457	0.334243	41.6	
25.5	92.65000	0.35000	92.8250	0.016002	1.48538	32.21995	0.347760	40.8	
26.5	92.30000	0.35000	92.4750	0.016002	1.47978	33.34973	0.361319	39.9	
27.5	91.95000	0.35000	92.1250	0.016002	1.47418	34.47390	0.374920	39.1	
28.5	91.60000	0.35000	91.7750	0.016002	1.46858	35.59248	0.388564	38.2	
29.5	91.25000	0.35000	91.4250	0.016002	1.46298	36.70545	0.402252	37.4	
30.5	90.90000	0.35000	91.0750	0.016002	1.45737	37.81283	0.415983	36.5	
31.5	90.55000	0.35000	90.7250	0.016002	1.45177	38.91460	0.429758	35.6	
32.5	90.20000	0.35000	90.3750	0.016002	1.44617	40.01078	0.443578	34.8	
33.5	89.85000	0.35000	90.0250	0.016002	1.44057	41.10135	0.457444	33.9	
34.5	89.50000	0.35000	89.6750	0.016002	1.43497	42.18632	0.471356	33.0	
35.5	89.15000	0.35000	89.3250	0.016002	1.42937	43.26569	0.485313	32.2	
36.5	88.80000	0.35000	88.9750	0.016002	1.42377	44.33946	0.499318	31.3	
37.5	88.45000	0.35000	88.6250	0.016002	1.41817	45.40763	0.513371	30.4	
38.5	88.10000	0.35000	88.2750	0.016002	1.41257	46.47020	0.527471	29.5	
39.5	87.75000	0.35000	87.9250	0.016002	1.40697	47.52717	0.541620	28.6	
40.5	87.40000	0.35000	87.5750	0.016002	1.40137	48.57854	0.555819	27.8	
41.5	87.05000	0.35000	87.2250	0.016002	1.39577	49.62431	0.570067	26.9	
42.5	86.70000	0.35000	86.8750	0.016002	1.39017	50.66448	0.584365	26.0	
43.5	86.35000	0.35000	86.5250	0.016002	1.38457	51.69904	0.598715	25.1	
44.5	86.00000	0.35000	86.1750	0.016002	1.37897	52.72801	0.613116	24.2	
45.5	85.65000	0.35000	85.8250	0.016002	1.37336	53.75137	0.627570	23.3	
46.5	85.30000	0.35000	85.4750	0.016002	1.36776	54.76914	0.642077	22.4	
47.5	84.95000	0.35000	85.1250	0.016002	1.36216	55.78130	0.656637	21.5	
48.5	84.60000	0.35000	84.7750	0.016002	1.35656	56.78786	0.671251	20.5	
49.5	84.25000	0.35000	84.4250	0.016002	1.35096	57.78882	0.685921	19.6	
50.5	83.90000	0.35000	84.0750	0.016002	1.34536	58.78419	0.700646	18.7	
51.5	83.55000	0.35000	83.7250	0.016002	1.33976	59.77395	0.715427	17.8	
52.5	83.20000	0.35000	83.3750	0.016002	1.33416	60.75811	0.730266	16.9	
53.5	82.85000	0.35000	83.0250	0.016002	1.32856	61.73667	0.745162	15.9	
54.5	82.50000	0.35000	82.6750	0.016002	1.32296	62.70963	0.760117	15.0	
55.5	82.15000	0.35000	82.3250	0.016002	1.31736	63.67698	0.775131	14.1	
56.5	81.80000	0.35000	81.9750	0.016002	1.31176	64.63874	0.790205	13.1	
57.5	81.45000	0.35000	81.6250	0.016002	1.30616	65.59490	0.805339	12.2	
58.5	81.10000	0.35000	81.2750	0.016002	1.30056	66.54545	0.820536	11.2	
59.5	80.75000	0.35000	80.9250	0.016002	1.29496	67.49041	0.835795	10.3	
60.5	80.40000	0.35000	80.5750	0.016002	1.28935	68.42976	0.851116	9.3	
61.5	80.05000	0.35000	80.2250	0.016002	1.28375	69.36352	0.866502	8.3	
62.5	79.70000	0.35000	79.8750	0.016002	1.27815	70.29167	0.881953	7.4	
63.5	79.35000	0.35000	79.5250	0.016002	1.27255	71.21422	0.897470	6.4	
64.5	79.00000	0.35000	79.1750	0.016002	1.26695	72.13118	0.913053	5.4	
65.5	78.65000	0.35000	78.8250	0.016002	1.26135	73.04253	0.928703	4.5	
66.5	78.30000	0.35000	78.4750	0.016002	1.25575	73.94828	0.944422	3.5	
67.5	77.95000	0.35000	78.1250	0.016002	1.25015	74.84843	0.960211	2.5	
68.5	77.60000	0.35000	77.7750	0.016002	1.24455	75.74298	0.976069	1.5	
69.5	77.25000	0.35000	77.4250	0.016002	1.23895	76.63193	0.991999	0.5	
70.5	0.00000	77.25000	38.6250	0.016002	0.61807	0.00000	1.000000	0.0	

69 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	*100.00000*								
0.5	100.00000	0.00000	50.0000	0.016202	0.81011	0.81011	0.008101	61.2	61.7
1.5	100.00000	0.00000	100.0000	0.016202	1.62022	2.43033	0.024303	60.2	
2.5	100.00000	0.00000	100.0000	0.016202	1.62022	4.05055	0.040506	59.2	
3.5	100.00000	0.00000	100.0000	0.016202	1.62022	5.67077	0.056708	58.2	
4.5	100.00000	0.00000	100.0000	0.016202	1.62022	7.29099	0.072910	57.2	
5.5	99.65000	0.35000	99.8250	0.016202	1.61738	8.55838	0.085884	56.4	
6.5	99.30000	0.35000	99.4750	0.016202	1.61171	9.82009	0.098893	55.6	
7.5	98.95000	0.35000	99.1250	0.016202	1.60604	11.07613	0.111937	54.8	
8.5	98.60000	0.35000	98.7750	0.016202	1.60037	12.32651	0.125015	54.0	
9.5	98.25000	0.35000	98.4250	0.016202	1.59470	13.57121	0.138129	53.2	
10.5	97.90000	0.35000	98.0750	0.016202	1.58903	14.81024	0.151279	52.4	
11.5	97.55000	0.35000	97.7250	0.016202	1.58336	16.04360	0.164465	51.6	
12.5	97.20000	0.35000	97.3750	0.016202	1.57769	17.27129	0.177688	50.8	
13.5	96.85000	0.35000	97.0250	0.016202	1.57202	18.49331	0.190948	49.9	
14.5	96.50000	0.35000	96.6750	0.016202	1.56635	19.70966	0.204245	49.1	
15.5	96.15000	0.35000	96.3250	0.016202	1.56068	20.92033	0.217580	48.3	
16.5	95.80000	0.35000	95.9750	0.016202	1.55501	22.12534	0.230953	47.5	
17.5	95.45000	0.35000	95.6250	0.016202	1.54934	23.32468	0.244365	46.6	
18.5	95.10000	0.35000	95.2750	0.016202	1.54366	24.51834	0.257816	45.8	
19.5	94.75000	0.35000	94.9250	0.016202	1.53799	25.70634	0.271307	45.0	
20.5	94.40000	0.35000	94.5750	0.016202	1.53232	26.88866	0.284837	44.1	
21.5	94.05000	0.35000	94.2250	0.016202	1.52665	28.06531	0.298408	43.3	
22.5	93.70000	0.35000	93.8750	0.016202	1.52098	29.23629	0.312020	42.5	
23.5	93.35000	0.35000	93.5250	0.016202	1.51531	30.40160	0.325673	41.6	
24.5	93.00000	0.35000	93.1750	0.016202	1.50964	31.56124	0.339368	40.8	
25.5	92.65000	0.35000	92.8250	0.016202	1.50397	32.71521	0.353105	39.9	
26.5	92.30000	0.35000	92.4750	0.016202	1.49830	33.86351	0.366885	39.1	
27.5	91.95000	0.35000	92.1250	0.016202	1.49263	35.00614	0.380708	38.2	
28.5	91.60000	0.35000	91.7750	0.016202	1.48696	36.14310	0.394575	37.4	
29.5	91.25000	0.35000	91.4250	0.016202	1.48129	37.27438	0.408486	36.5	
30.5	90.90000	0.35000	91.0750	0.016202	1.47562	38.40000	0.422442	35.6	
31.5	90.55000	0.35000	90.7250	0.016202	1.46994	39.51994	0.436443	34.8	
32.5	*90.20000*	*0.35000*	*90.3750*	*0.016202*	*1.46427*	40.63422	0.450490	33.9	
33.5	89.85000	0.35000	90.0250	0.016202	1.45860	41.74282	0.464583	33.0	
34.5	89.50000	0.35000	89.6750	0.016202	1.45293	42.84576	0.478724	32.2	
35.5	89.15000	0.35000	89.3250	0.016202	1.44726	43.94302	0.492911	31.3	
36.5	88.80000	0.35000	88.9750	0.016202	1.44159	45.03461	0.507146	30.4	
37.5	88.45000	0.35000	88.6250	0.016202	1.43592	46.12053	0.521431	29.5	
38.5	88.10000	0.35000	88.2750	0.016202	1.43025	47.20078	0.535764	28.7	
39.5	87.75000	0.35000	87.9250	0.016202	1.42458	48.27536	0.550147	27.8	
40.5	87.40000	0.35000	87.5750	0.016202	1.41891	49.34426	0.564580	26.9	
41.5	87.05000	0.35000	87.2250	0.016202	1.41324	50.40750	0.579064	26.0	
42.5	86.70000	0.35000	86.8750	0.016202	1.40757	51.46507	0.593599	25.1	
43.5	86.35000	0.35000	86.5250	0.016202	1.40190	52.51696	0.608187	24.2	
44.5	86.00000	0.35000	86.1750	0.016202	1.39622	53.56319	0.622828	23.3	
45.5	85.65000	0.35000	85.8250	0.016202	1.39055	54.60374	0.637522	22.4	
46.5	85.30000	0.35000	85.4750	0.016202	1.38488	55.63863	0.652270	21.5	
47.5	84.95000	0.35000	85.1250	0.016202	1.37921	56.66784	0.667073	20.5	
48.5	84.60000	0.35000	84.7750	0.016202	1.37354	57.69138	0.681931	19.6	
49.5	84.25000	0.35000	84.4250	0.016202	1.36787	58.70925	0.696846	18.7	
50.5	83.90000	0.35000	84.0750	0.016202	1.36220	59.72145	0.711817	17.8	
51.5	83.55000	0.35000	83.7250	0.016202	1.35653	60.72798	0.726846	16.9	
52.5	83.20000	0.35000	83.3750	0.016202	1.35086	61.72884	0.741933	15.9	
53.5	82.85000	0.35000	83.0250	0.016202	1.34519	62.72403	0.757079	15.0	
54.5	82.50000	0.35000	82.6750	0.016202	1.33952	63.71355	0.772285	14.1	
55.5	82.15000	0.35000	82.3250	0.016202	1.33385	64.69739	0.787552	13.1	
56.5	81.80000	0.35000	81.9750	0.016202	1.32818	65.67557	0.802880	12.2	
57.5	81.45000	0.35000	81.6250	0.016202	1.32250	66.64807	0.818270	11.2	
58.5	81.10000	0.35000	81.2750	0.016202	1.31683	67.61491	0.833723	10.3	
59.5	80.75000	0.35000	80.9250	0.016202	1.31116	68.57607	0.849239	9.3	
60.5	80.40000	0.35000	80.5750	0.016202	1.30549	69.53156	0.864820	8.3	
61.5	80.05000	0.35000	80.2250	0.016202	1.29982	70.48138	0.880467	7.4	
62.5	79.70000	0.35000	79.8750	0.016202	1.29415	71.42553	0.896180	6.4	
63.5	79.35000	0.35000	79.5250	0.016202	1.28848	72.36401	0.911960	5.4	
64.5	79.00000	0.35000	79.1750	0.016202	1.28281	73.29682	0.927808	4.5	
65.5	78.65000	0.35000	78.8250	0.016202	1.27714	74.22396	0.943725	3.5	
66.5	78.30000	0.35000	78.4750	0.016202	1.27147	75.14543	0.959712	2.5	
67.5	77.95000	0.35000	78.1250	0.016202	1.26580	76.06123	0.975769	1.5	
68.5	77.60000	0.35000	77.7750	0.016202	1.26013	76.97135	0.991899	0.5	
69.5	0.00000	77.60000	38.8000	0.016202	0.62865	0.00000	1.000000	0.0	

68 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016409	0.82043	0.82043	0.008204	60.4	60.9
1.5	100.00000	0.00000	100.0000	0.016409	1.64085	2.46128	0.024613	59.4	
2.5	100.00000	0.00000	100.0000	0.016409	1.64085	4.10213	0.041021	58.4	
3.5	100.00000	0.00000	100.0000	0.016409	1.64085	5.74298	0.057430	57.4	
4.5	100.00000	0.00000	100.0000	0.016409	1.64085	7.38383	0.073838	56.4	
5.5	99.65000	0.35000	99.8250	0.016409	1.63798	8.67181	0.087023	55.6	
6.5	99.30000	0.35000	99.4750	0.016409	1.63224	9.95404	0.100242	54.8	
7.5	98.95000	0.35000	99.1250	0.016409	1.62649	11.23054	0.113497	54.0	
8.5	98.60000	0.35000	98.7750	0.016409	1.62075	12.50129	0.126788	53.2	
9.5	98.25000	0.35000	98.4250	0.016409	1.61501	13.76629	0.140115	52.4	
10.5	97.90000	0.35000	98.0750	0.016409	1.60926	15.02556	0.153479	51.6	
11.5	97.55000	0.35000	97.7250	0.016409	1.60352	16.27908	0.166879	50.8	
12.5	97.20000	0.35000	97.3750	0.016409	1.59778	17.52686	0.180317	50.0	
13.5	96.85000	0.35000	97.0250	0.016409	1.59204	18.76889	0.193793	49.1	
14.5	96.50000	0.35000	96.6750	0.016409	1.58629	20.00519	0.207308	48.3	
15.5	96.15000	0.35000	96.3250	0.016409	1.58055	21.23573	0.220860	47.5	
16.5	95.80000	0.35000	95.9750	0.016409	1.57481	22.46054	0.234452	46.7	
17.5	95.45000	0.35000	95.6250	0.016409	1.56906	23.67960	0.248084	45.8	
18.5	95.10000	0.35000	95.2750	0.016409	1.56332	24.89292	0.261755	45.0	
19.5	94.75000	0.35000	94.9250	0.016409	1.55758	26.10050	0.275467	44.2	
20.5	94.40000	0.35000	94.5750	0.016409	1.55183	27.30234	0.289220	43.3	
21.5	94.05000	0.35000	94.2250	0.016409	1.54609	28.49843	0.303014	42.5	
22.5	93.70000	0.35000	93.8750	0.016409	1.54035	29.68878	0.316849	41.6	
23.5	93.35000	0.35000	93.5250	0.016409	1.53461	30.87338	0.330727	40.8	
24.5	93.00000	0.35000	93.1750	0.016409	1.52886	32.05224	0.344648	39.9	
25.5	92.65000	0.35000	92.8250	0.016409	1.52312	33.22536	0.358612	39.1	
26.5	92.30000	0.35000	92.4750	0.016409	1.51738	34.39274	0.372619	38.2	
27.5	91.95000	0.35000	92.1250	0.016409	1.51163	35.55437	0.386671	37.4	
28.5	91.60000	0.35000	91.7750	0.016409	1.50589	36.71027	0.400767	36.5	
29.5	91.25000	0.35000	91.4250	0.016409	1.50015	37.86041	0.414909	35.7	
30.5	90.90000	0.35000	91.0750	0.016409	1.49440	39.00482	0.429096	34.8	
31.5	90.55000	0.35000	90.7250	0.016409	1.48866	40.14348	0.443329	33.9	
32.5	90.20000	0.35000	90.3750	0.016409	1.48292	41.27640	0.457610	33.1	
33.5	89.85000	0.35000	90.0250	0.016409	1.47718	42.40357	0.471937	32.2	
34.5	89.50000	0.35000	89.6750	0.016409	1.47143	43.52501	0.486313	31.3	
35.5	89.15000	0.35000	89.3250	0.016409	1.46569	44.64070	0.500737	30.4	
36.5	88.80000	0.35000	88.9750	0.016409	1.45995	45.75064	0.515210	29.5	
37.5	88.45000	0.35000	88.6250	0.016409	1.45420	46.85485	0.529733	28.7	
38.5	88.10000	0.35000	88.2750	0.016409	1.44846	47.95331	0.544305	27.8	
39.5	87.75000	0.35000	87.9250	0.016409	1.44272	49.04603	0.558929	26.9	
40.5	87.40000	0.35000	87.5750	0.016409	1.43697	50.13300	0.573604	26.0	
41.5	87.05000	0.35000	87.2250	0.016409	1.43123	51.21423	0.588331	25.1	
42.5	86.70000	0.35000	86.8750	0.016409	1.42549	52.28972	0.603111	24.2	
43.5	86.35000	0.35000	86.5250	0.016409	1.41975	53.35947	0.617944	23.3	
44.5	86.00000	0.35000	86.1750	0.016409	1.41400	54.42347	0.632831	22.4	
45.5	85.65000	0.35000	85.8250	0.016409	1.40826	55.48173	0.647773	21.5	
46.5	85.30000	0.35000	85.4750	0.016409	1.40252	56.53425	0.662770	20.6	
47.5	84.95000	0.35000	85.1250	0.016409	1.39677	57.58102	0.677823	19.6	
48.5	84.60000	0.35000	84.7750	0.016409	1.39103	58.62205	0.692932	18.7	
49.5	84.25000	0.35000	84.4250	0.016409	1.38529	59.65734	0.708099	17.8	
50.5	83.90000	0.35000	84.0750	0.016409	1.37955	60.68689	0.723324	16.9	
51.5	83.55000	0.35000	83.7250	0.016409	1.37380	61.71069	0.738608	15.9	
52.5	83.20000	0.35000	83.3750	0.016409	1.36806	62.72875	0.753951	15.0	
53.5	82.85000	0.35000	83.0250	0.016409	1.36232	63.74106	0.769355	14.1	
54.5	82.50000	0.35000	82.6750	0.016409	1.35657	64.74764	0.784820	13.1	
55.5	82.15000	0.35000	82.3250	0.016409	1.35083	65.74847	0.800347	12.2	
56.5	81.80000	0.35000	81.9750	0.016409	1.34509	66.74355	0.815936	11.2	
57.5	81.45000	0.35000	81.6250	0.016409	1.33934	67.73290	0.831589	10.3	
58.5	81.10000	0.35000	81.2750	0.016409	1.33360	68.71650	0.847306	9.3	
59.5	80.75000	0.35000	80.9250	0.016409	1.32786	69.69436	0.863088	8.3	
60.5	80.40000	0.35000	80.5750	0.016409	1.32212	70.66647	0.878936	7.4	
61.5	80.05000	0.35000	80.2250	0.016409	1.31637	71.63285	0.894851	6.4	
62.5	79.70000	0.35000	79.8750	0.016409	1.31063	72.59348	0.910834	5.4	
63.5	79.35000	0.35000	79.5250	0.016409	1.30489	73.54836	0.926885	4.5	
64.5	79.00000	0.35000	79.1750	0.016409	1.29914	74.49751	0.943006	3.5	
65.5	78.65000	0.35000	78.8250	0.016409	1.29340	75.44091	0.959198	2.5	
66.5	78.30000	0.35000	78.4750	0.016409	1.28766	76.37856	0.975461	1.5	
67.5	77.95000	0.35000	78.1250	0.016409	1.28191	77.31048	0.991796	0.5	
68.5	0.00000	77.95000	38.9750	0.016409	0.63952	0.00000	1.000000	0.0	

67 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016621	0.83105	0.83105	0.008311	59.7	60.2
1.5	100.00000	0.00000	100.0000	0.016621	1.66211	2.49316	0.024932	58.7	
2.5	100.00000	0.00000	100.0000	0.016621	1.66211	4.15527	0.041553	57.7	
3.5	100.00000	0.00000	100.0000	0.016621	1.66211	5.81738	0.058174	56.7	
4.5	100.00000	0.00000	100.0000	0.016621	1.66211	7.47949	0.074795	55.7	
5.5	99.65000	0.35000	99.8250	0.016621	1.65920	8.78869	0.088196	54.9	
6.5	99.30000	0.35000	99.4750	0.016621	1.65338	10.09208	0.101632	54.0	
7.5	98.95000	0.35000	99.1250	0.016621	1.64757	11.38964	0.115105	53.2	
8.5	98.60000	0.35000	98.7750	0.016621	1.64175	12.68139	0.128615	52.4	
9.5	98.25000	0.35000	98.4250	0.016621	1.63593	13.96733	0.142161	51.6	
10.5	97.90000	0.35000	98.0750	0.016621	1.63011	15.24744	0.155745	50.8	
11.5	97.55000	0.35000	97.7250	0.016621	1.62430	16.52174	0.169367	50.0	
12.5	97.20000	0.35000	97.3750	0.016621	1.61848	17.79022	0.183027	49.2	
13.5	96.85000	0.35000	97.0250	0.016621	1.61266	19.05288	0.196726	48.3	
14.5	96.50000	0.35000	96.6750	0.016621	1.60684	20.30972	0.210463	47.5	
15.5	96.15000	0.35000	96.3250	0.016621	1.60103	21.56075	0.224241	46.7	
16.5	95.80000	0.35000	95.9750	0.016621	1.59521	22.80596	0.238058	45.8	
17.5	95.45000	0.35000	95.6250	0.016621	1.58939	24.04535	0.251916	45.0	
18.5	95.10000	0.35000	95.2750	0.016621	1.58358	25.27893	0.265814	44.2	
19.5	94.75000	0.35000	94.9250	0.016621	1.57776	26.50668	0.279754	43.3	
20.5	94.40000	0.35000	94.5750	0.016621	1.57194	27.72862	0.293735	42.5	
21.5	94.05000	0.35000	94.2250	0.016621	1.56612	28.94475	0.307759	41.6	
22.5	93.70000	0.35000	93.8750	0.016621	1.56031	30.15505	0.321826	40.8	
23.5	93.35000	0.35000	93.5250	0.016621	1.55449	31.35954	0.335935	40.0	
24.5	93.00000	0.35000	93.1750	0.016621	1.54867	32.55821	0.350088	39.1	
25.5	92.65000	0.35000	92.8250	0.016621	1.54285	33.75106	0.364286	38.2	
26.5	92.30000	0.35000	92.4750	0.016621	1.53704	34.93810	0.378528	37.4	
27.5	91.95000	0.35000	92.1250	0.016621	1.53122	36.11932	0.392815	36.5	
28.5	91.60000	0.35000	91.7750	0.016621	1.52540	37.29472	0.407148	35.7	
29.5	91.25000	0.35000	91.4250	0.016621	1.51958	38.46430	0.421527	34.8	
30.5	90.90000	0.35000	91.0750	0.016621	1.51377	39.62807	0.435952	33.9	
31.5	90.55000	0.35000	90.7250	0.016621	1.50795	40.78602	0.450425	33.1	
32.5	90.20000	0.35000	90.3750	0.016621	1.50213	41.93815	0.464946	32.2	
33.5	89.85000	0.35000	90.0250	0.016621	1.49631	43.08447	0.479515	31.3	
34.5	89.50000	0.35000	89.6750	0.016621	1.49050	44.22496	0.494134	30.4	
35.5	89.15000	0.35000	89.3250	0.016621	1.48468	45.35964	0.508801	29.6	
36.5	88.80000	0.35000	88.9750	0.016621	1.47886	46.48850	0.523519	28.7	
37.5	88.45000	0.35000	88.6250	0.016621	1.47304	47.61155	0.538288	27.8	
38.5	88.10000	0.35000	88.2750	0.016621	1.46723	48.72878	0.553108	26.9	
39.5	87.75000	0.35000	87.9250	0.016621	1.46141	49.84019	0.567979	26.0	
40.5	87.40000	0.35000	87.5750	0.016621	1.45559	50.94578	0.582904	25.1	
41.5	87.05000	0.35000	87.2250	0.016621	1.44978	52.04555	0.597881	24.2	
42.5	86.70000	0.35000	86.8750	0.016621	1.44396	53.13951	0.612912	23.3	
43.5	86.35000	0.35000	86.5250	0.016621	1.43814	54.22765	0.627998	22.4	
44.5	86.00000	0.35000	86.1750	0.016621	1.43232	55.30998	0.643139	21.5	
45.5	85.65000	0.35000	85.8250	0.016621	1.42651	56.38648	0.658336	20.6	
46.5	85.30000	0.35000	85.4750	0.016621	1.42069	57.45717	0.673589	19.6	
47.5	84.95000	0.35000	85.1250	0.016621	1.41487	58.52204	0.688900	18.7	
48.5	84.60000	0.35000	84.7750	0.016621	1.40905	59.58109	0.704268	17.8	
49.5	84.25000	0.35000	84.4250	0.016621	1.40324	60.63433	0.719695	16.9	
50.5	83.90000	0.35000	84.0750	0.016621	1.39742	61.68175	0.735182	15.9	
51.5	83.55000	0.35000	83.7250	0.016621	1.39160	62.72335	0.750728	15.0	
52.5	83.20000	0.35000	83.3750	0.016621	1.38578	63.75913	0.766336	14.1	
53.5	82.85000	0.35000	83.0250	0.016621	1.37997	64.78910	0.782005	13.1	
54.5	82.50000	0.35000	82.6750	0.016621	1.37415	65.81325	0.797736	12.2	
55.5	82.15000	0.35000	82.3250	0.016621	1.36833	66.83158	0.813531	11.2	
56.5	81.80000	0.35000	81.9750	0.016621	1.36251	67.84410	0.829390	10.3	
57.5	81.45000	0.35000	81.6250	0.016621	1.35670	68.85079	0.845314	9.3	
58.5	81.10000	0.35000	81.2750	0.016621	1.35088	69.85167	0.861303	8.3	
59.5	80.75000	0.35000	80.9250	0.016621	1.34506	70.84673	0.877359	7.4	
60.5	80.40000	0.35000	80.5750	0.016621	1.33924	71.83598	0.893482	6.4	
61.5	80.05000	0.35000	80.2250	0.016621	1.33343	72.81941	0.909674	5.4	
62.5	79.70000	0.35000	79.8750	0.016621	1.32761	73.79702	0.925935	4.5	
63.5	79.35000	0.35000	79.5250	0.016621	1.32179	74.76881	0.942266	3.5	
64.5	79.00000	0.35000	79.1750	0.016621	1.31598	75.73479	0.958668	2.5	
65.5	78.65000	0.35000	78.8250	0.016621	1.31016	76.69494	0.975142	1.5	
66.5	78.30000	0.35000	78.4750	0.016621	1.30434	77.64928	0.991689	0.5	
67.5	0.00000	78.30000	39.1500	0.016621	0.65072	0.00000	1.000000	0.0	

66 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01684	0.84201	0.84201	0.008420	58.9	59.4
1.5	100.00000	0.00000	100.0000	0.01684	1.68403	2.52604	0.025260	57.9	
2.5	100.00000	0.00000	100.0000	0.01684	1.68403	4.21007	0.042101	56.9	
3.5	100.00000	0.00000	100.0000	0.01684	1.68403	5.89409	0.058941	55.9	
4.5	100.00000	0.00000	100.0000	0.01684	1.68403	7.57812	0.075781	54.9	
5.5	99.65000	0.35000	99.8250	0.01684	1.68108	8.90920	0.089405	54.1	
6.5	99.30000	0.35000	99.4750	0.01684	1.67519	10.23438	0.103065	53.3	
7.5	98.95000	0.35000	99.1250	0.01684	1.66929	11.55367	0.116763	52.4	
8.5	98.60000	0.35000	98.7750	0.01684	1.66340	12.86707	0.130498	51.6	
9.5	98.25000	0.35000	98.4250	0.01684	1.65750	14.17457	0.144270	50.8	
10.5	97.90000	0.35000	98.0750	0.01684	1.65161	15.47618	0.158082	50.0	
11.5	97.55000	0.35000	97.7250	0.01684	1.64571	16.77190	0.171931	49.2	
12.5	97.20000	0.35000	97.3750	0.01684	1.63982	18.06172	0.185820	48.3	
13.5	96.85000	0.35000	97.0250	0.01684	1.63393	19.34564	0.199749	47.5	
14.5	96.50000	0.35000	96.6750	0.01684	1.62803	20.62367	0.213717	46.7	
15.5	96.15000	0.35000	96.3250	0.01684	1.62214	21.89581	0.227726	45.9	
16.5	95.80000	0.35000	95.9750	0.01684	1.61624	23.16206	0.241775	45.0	
17.5	95.45000	0.35000	95.6250	0.01684	1.61035	24.42241	0.255866	44.2	
18.5	95.10000	0.35000	95.2750	0.01684	1.60446	25.67686	0.269999	43.3	
19.5	94.75000	0.35000	94.9250	0.01684	1.59856	26.92543	0.284173	42.5	
20.5	94.40000	0.35000	94.5750	0.01684	1.59267	28.16809	0.298391	41.7	
21.5	94.05000	0.35000	94.2250	0.01684	1.58677	29.40487	0.312651	40.8	
22.5	93.70000	0.35000	93.8750	0.01684	1.58088	30.63575	0.326956	40.0	
23.5	93.35000	0.35000	93.5250	0.01684	1.57499	31.86073	0.341304	39.1	
24.5	93.00000	0.35000	93.1750	0.01684	1.56909	33.07982	0.355697	38.3	
25.5	92.65000	0.35000	92.8250	0.01684	1.56320	34.29302	0.370135	37.4	
26.5	92.30000	0.35000	92.4750	0.01684	1.55730	35.50032	0.384619	36.5	
27.5	91.95000	0.35000	92.1250	0.01684	1.55141	36.70173	0.399149	35.7	
28.5	91.60000	0.35000	91.7750	0.01684	1.54552	37.89725	0.413725	34.8	
29.5	91.25000	0.35000	91.4250	0.01684	1.53962	39.08687	0.428349	33.9	
30.5	90.90000	0.35000	91.0750	0.01684	1.53373	40.27060	0.443021	33.1	
31.5	90.55000	0.35000	90.7250	0.01684	1.52783	41.44843	0.457741	32.2	
32.5	90.20000	0.35000	90.3750	0.01684	1.52194	42.62037	0.472510	31.3	
33.5	89.85000	0.35000	90.0250	0.01684	1.51604	43.78641	0.487328	30.4	
34.5	89.50000	0.35000	89.6750	0.01684	1.51015	44.94656	0.502196	29.6	
35.5	89.15000	0.35000	89.3250	0.01684	1.50426	46.10082	0.517115	28.7	
36.5	88.80000	0.35000	88.9750	0.01684	1.49836	47.24918	0.532085	27.8	
37.5	88.45000	0.35000	88.6250	0.01684	1.49247	48.39165	0.547107	26.9	
38.5	88.10000	0.35000	88.2750	0.01684	1.48657	49.52822	0.562182	26.0	
39.5	87.75000	0.35000	87.9250	0.01684	1.48068	50.65890	0.577309	25.1	
40.5	87.40000	0.35000	87.5750	0.01684	1.47479	51.78369	0.592491	24.2	
41.5	87.05000	0.35000	87.2250	0.01684	1.46889	52.90258	0.607726	23.3	
42.5	86.70000	0.35000	86.8750	0.01684	1.46300	54.01558	0.623017	22.4	
43.5	86.35000	0.35000	86.5250	0.01684	1.45710	55.12268	0.638363	21.5	
44.5	86.00000	0.35000	86.1750	0.01684	1.45121	56.22389	0.653766	20.6	
45.5	85.65000	0.35000	85.8250	0.01684	1.44532	57.31921	0.669226	19.6	
46.5	85.30000	0.35000	85.4750	0.01684	1.43942	58.40863	0.684744	18.7	
47.5	84.95000	0.35000	85.1250	0.01684	1.43353	59.49216	0.700320	17.8	
48.5	84.60000	0.35000	84.7750	0.01684	1.42763	60.56979	0.715955	16.9	
49.5	84.25000	0.35000	84.4250	0.01684	1.42174	61.64153	0.731650	15.9	
50.5	83.90000	0.35000	84.0750	0.01684	1.41585	62.70737	0.747406	15.0	
51.5	83.55000	0.35000	83.7250	0.01684	1.40995	63.76732	0.763224	14.1	
52.5	83.20000	0.35000	83.3750	0.01684	1.40406	64.82138	0.779103	13.1	
53.5	82.85000	0.35000	83.0250	0.01684	1.39816	65.86954	0.795046	12.2	
54.5	82.50000	0.35000	82.6750	0.01684	1.39227	66.91181	0.811052	11.2	
55.5	82.15000	0.35000	82.3250	0.01684	1.38637	67.94819	0.827123	10.3	
56.5	81.80000	0.35000	81.9750	0.01684	1.38048	68.97867	0.843260	9.3	
57.5	81.45000	0.35000	81.6250	0.01684	1.37459	70.00325	0.859463	8.3	
58.5	81.10000	0.35000	81.2750	0.01684	1.36869	71.02195	0.875733	7.4	
59.5	80.75000	0.35000	80.9250	0.01684	1.36280	72.03474	0.892071	6.4	
60.5	80.40000	0.35000	80.5750	0.01684	1.35690	73.04165	0.908478	5.4	
61.5	80.05000	0.35000	80.2250	0.01684	1.35101	74.04266	0.924955	4.5	
62.5	79.70000	0.35000	79.8750	0.01684	1.34512	75.03777	0.941503	3.5	
63.5	79.35000	0.35000	79.5250	0.01684	1.33922	76.02700	0.958122	2.5	
64.5	79.00000	0.35000	79.1750	0.01684	1.33333	77.01032	0.974814	1.5	
65.5	78.65000	0.35000	78.8250	0.01684	1.32743	77.98776	0.991580	0.5	
66.5	0.00000	78.65000	39.3250	0.01684	0.66224	0.00000	1.000000	0.0	

65 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017066303	0.85332	0.85332	0.008533	58.1	58.6
1.5	100.00000	0.00000	100.0000	0.017066303	1.70663	2.55995	0.025599	57.1	
2.5	100.00000	0.00000	100.0000	0.017066303	1.70663	4.26658	0.042666	56.1	
3.5	100.00000	0.00000	100.0000	0.017066303	1.70663	5.97321	0.059732	55.1	
4.5	100.00000	0.00000	100.0000	0.017066303	1.70663	7.67984	0.076798	54.1	
5.5	99.65000	0.35000	99.8250	0.017066303	1.70364	9.03348	0.090652	53.3	
6.5	99.30000	0.35000	99.4750	0.017066303	1.69767	10.38115	0.104543	52.5	
7.5	98.95000	0.35000	99.1250	0.017066303	1.69170	11.72285	0.118472	51.7	
8.5	98.60000	0.35000	98.7750	0.017066303	1.68572	13.05857	0.132440	50.8	
9.5	98.25000	0.35000	98.4250	0.017066303	1.67975	14.38832	0.146446	50.0	
10.5	97.90000	0.35000	98.0750	0.017066303	1.67378	15.71210	0.160491	49.2	
11.5	97.55000	0.35000	97.7250	0.017066303	1.66780	17.02990	0.174576	48.4	
12.5	97.20000	0.35000	97.3750	0.017066303	1.66183	18.34174	0.188701	47.5	
13.5	96.85000	0.35000	97.0250	0.017066303	1.65586	19.64759	0.202866	46.7	
14.5	96.50000	0.35000	96.6750	0.017066303	1.64988	20.94748	0.217072	45.9	
15.5	96.15000	0.35000	96.3250	0.017066303	1.64391	22.24139	0.231320	45.0	
16.5	95.80000	0.35000	95.9750	0.017066303	1.63794	23.52933	0.245609	44.2	
17.5	95.45000	0.35000	95.6250	0.017066303	1.63197	24.81129	0.259940	43.4	
18.5	95.10000	0.35000	95.2750	0.017066303	1.62599	26.08729	0.274314	42.5	
19.5	94.75000	0.35000	94.9250	0.017066303	1.62002	27.35730	0.288731	41.7	
20.5	94.40000	0.35000	94.5750	0.017066303	1.61405	28.62135	0.303192	40.8	
21.5	94.05000	0.35000	94.2250	0.017066303	1.60807	29.87942	0.317697	40.0	
22.5	93.70000	0.35000	93.8750	0.017066303	1.60210	31.13152	0.332247	39.1	
23.5	93.35000	0.35000	93.5250	0.017066303	1.59613	32.37765	0.346841	38.3	
24.5	93.00000	0.35000	93.1750	0.017066303	1.59015	33.61780	0.361482	37.4	
25.5	92.65000	0.35000	92.8250	0.017066303	1.58418	34.85198	0.376168	36.6	
26.5	92.30000	0.35000	92.4750	0.017066303	1.57821	36.08019	0.390901	35.7	
27.5	91.95000	0.35000	92.1250	0.017066303	1.57223	37.30242	0.405682	34.8	
28.5	91.60000	0.35000	91.7750	0.017066303	1.56626	38.51868	0.420510	34.0	
29.5	91.25000	0.35000	91.4250	0.017066303	1.56029	39.72897	0.435386	33.1	
30.5	90.90000	0.35000	91.0750	0.017066303	1.55431	40.93328	0.450311	32.2	
31.5	90.55000	0.35000	90.7250	0.017066303	1.54834	42.13162	0.465286	31.3	
32.5	90.20000	0.35000	90.3750	0.017066303	1.54237	43.32399	0.480310	30.5	
33.5	89.85000	0.35000	90.0250	0.017066303	1.53639	44.51038	0.495385	29.6	
34.5	89.50000	0.35000	89.6750	0.017066303	1.53042	45.69080	0.510512	28.7	
35.5	89.15000	0.35000	89.3250	0.017066303	1.52445	46.86525	0.525690	27.8	
36.5	88.80000	0.35000	88.9750	0.017066303	1.51847	48.03372	0.540920	26.9	
37.5	88.45000	0.35000	88.6250	0.017066303	1.51250	49.19622	0.556204	26.0	
38.5	88.10000	0.35000	88.2750	0.017066303	1.50653	50.35275	0.571541	25.1	
39.5	87.75000	0.35000	87.9250	0.017066303	1.50055	51.50331	0.586932	24.2	
40.5	87.40000	0.35000	87.5750	0.017066303	1.49458	52.64789	0.602379	23.3	
41.5	87.05000	0.35000	87.2250	0.017066303	1.48861	53.78650	0.617880	22.4	
42.5	86.70000	0.35000	86.8750	0.017066303	1.48264	54.91913	0.633439	21.5	
43.5	86.35000	0.35000	86.5250	0.017066303	1.47666	56.04579	0.649054	20.6	
44.5	86.00000	0.35000	86.1750	0.017066303	1.47069	57.16648	0.664727	19.6	
45.5	85.65000	0.35000	85.8250	0.017066303	1.46472	58.28120	0.680458	18.7	
46.5	85.30000	0.35000	85.4750	0.017066303	1.45874	59.38994	0.696248	17.8	
47.5	84.95000	0.35000	85.1250	0.017066303	1.45277	60.49271	0.712098	16.9	
48.5	84.60000	0.35000	84.7750	0.017066303	1.44680	61.58950	0.728008	15.9	
49.5	84.25000	0.35000	84.4250	0.017066303	1.44082	62.68033	0.743980	15.0	
50.5	83.90000	0.35000	84.0750	0.017066303	1.43485	63.76518	0.760014	14.1	
51.5	83.55000	0.35000	83.7250	0.017066303	1.42888	64.84405	0.776111	13.1	
52.5	83.20000	0.35000	83.3750	0.017066303	1.42290	65.91696	0.792271	12.2	
53.5	82.85000	0.35000	83.0250	0.017066303	1.41693	66.98389	0.808496	11.2	
54.5	82.50000	0.35000	82.6750	0.017066303	1.41096	68.04484	0.824786	10.3	
55.5	82.15000	0.35000	82.3250	0.017066303	1.40498	69.09983	0.841142	9.3	
56.5	81.80000	0.35000	81.9750	0.017066303	1.39901	70.14884	0.857565	8.3	
57.5	81.45000	0.35000	81.6250	0.017066303	1.39304	71.19187	0.874056	7.4	
58.5	81.10000	0.35000	81.2750	0.017066303	1.38706	72.22894	0.890616	6.4	
59.5	80.75000	0.35000	80.9250	0.017066303	1.38109	73.26003	0.907245	5.4	
60.5	80.40000	0.35000	80.5750	0.017066303	1.37512	74.28514	0.923945	4.5	
61.5	80.05000	0.35000	80.2250	0.017066303	1.36914	75.30429	0.940716	3.5	
62.5	79.70000	0.35000	79.8750	0.017066303	1.36317	76.31746	0.957559	2.5	
63.5	79.35000	0.35000	79.5250	0.017066303	1.35720	77.32466	0.974476	1.5	
64.5	79.00000	0.35000	79.1750	0.017066303	1.35122	78.32588	0.991467	0.5	
65.5	0.00000	79.00000	39.5000	0.017066303	0.67412	0.00000	1.000000	0.0	

64 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01730	0.86498	0.86498	0.008650	57.3	57.8
1.5	100.00000	0.00000	100.0000	0.01730	1.72995	2.59493	0.025949	56.3	
2.5	100.00000	0.00000	100.0000	0.01730	1.72995	4.32489	0.043249	55.3	
3.5	100.00000	0.00000	100.0000	0.01730	1.72995	6.05484	0.060548	54.3	
4.5	100.00000	0.00000	100.0000	0.01730	1.72995	7.78479	0.077848	53.3	
5.5	99.65000	0.35000	99.8250	0.01730	1.72693	9.16172	0.091939	52.5	
6.5	99.30000	0.35000	99.4750	0.01730	1.72087	10.53259	0.106068	51.7	
7.5	98.95000	0.35000	99.1250	0.01730	1.71482	11.89741	0.120237	50.9	
8.5	98.60000	0.35000	98.7750	0.01730	1.70876	13.25617	0.134444	50.0	
9.5	98.25000	0.35000	98.4250	0.01730	1.70271	14.60888	0.148691	49.2	
10.5	97.90000	0.35000	98.0750	0.01730	1.69665	15.95553	0.162978	48.4	
11.5	97.55000	0.35000	97.7250	0.01730	1.69060	17.29613	0.177305	47.6	
12.5	97.20000	0.35000	97.3750	0.01730	1.68454	18.63067	0.191674	46.7	
13.5	96.85000	0.35000	97.0250	0.01730	1.67849	19.95916	0.206083	45.9	
14.5	96.50000	0.35000	96.6750	0.01730	1.67243	21.28159	0.220535	45.1	
15.5	96.15000	0.35000	96.3250	0.01730	1.66638	22.59797	0.235028	44.2	
16.5	95.80000	0.35000	95.9750	0.01730	1.66032	23.90830	0.249565	43.4	
17.5	95.45000	0.35000	95.6250	0.01730	1.65427	25.21256	0.264144	42.5	
18.5	95.10000	0.35000	95.2750	0.01730	1.64821	26.51078	0.278767	41.7	
19.5	94.75000	0.35000	94.9250	0.01730	1.64216	27.80294	0.293435	40.8	
20.5	94.40000	0.35000	94.5750	0.01730	1.63610	29.08904	0.308147	40.0	
21.5	94.05000	0.35000	94.2250	0.01730	1.63005	30.36909	0.322904	39.1	
22.5	93.70000	0.35000	93.8750	0.01730	1.62399	31.64308	0.337706	38.3	
23.5	93.35000	0.35000	93.5250	0.01730	1.61794	32.91102	0.352555	37.4	
24.5	93.00000	0.35000	93.1750	0.01730	1.61188	34.17291	0.367451	36.6	
25.5	92.65000	0.35000	92.8250	0.01730	1.60583	35.42874	0.382393	35.7	
26.5	92.30000	0.35000	92.4750	0.01730	1.59978	36.67851	0.397384	34.8	
27.5	91.95000	0.35000	92.1250	0.01730	1.59372	37.92223	0.412422	34.0	
28.5	91.60000	0.35000	91.7750	0.01730	1.58767	39.15990	0.427510	33.1	
29.5	91.25000	0.35000	91.4250	0.01730	1.58161	40.39151	0.442647	32.2	
30.5	90.90000	0.35000	91.0750	0.01730	1.57556	41.61707	0.457834	31.3	
31.5	90.55000	0.35000	90.7250	0.01730	1.56950	42.83657	0.473071	30.5	
32.5	90.20000	0.35000	90.3750	0.01730	1.56345	44.05001	0.488359	29.6	
33.5	89.85000	0.35000	90.0250	0.01730	1.55739	45.25740	0.503700	28.7	
34.5	89.50000	0.35000	89.6750	0.01730	1.55134	46.45874	0.519092	27.8	
35.5	89.15000	0.35000	89.3250	0.01730	1.54528	47.65402	0.534538	26.9	
36.5	88.80000	0.35000	88.9750	0.01730	1.53923	48.84325	0.550037	26.0	
37.5	88.45000	0.35000	88.6250	0.01730	1.53317	50.02642	0.565590	25.1	
38.5	88.10000	0.35000	88.2750	0.01730	1.52712	51.20354	0.581198	24.2	
39.5	87.75000	0.35000	87.9250	0.01730	1.52106	52.37460	0.596862	23.3	
40.5	87.40000	0.35000	87.5750	0.01730	1.51501	53.53961	0.612581	22.4	
41.5	87.05000	0.35000	87.2250	0.01730	1.50895	54.69856	0.628358	21.5	
42.5	86.70000	0.35000	86.8750	0.01730	1.50290	55.85146	0.644192	20.6	
43.5	86.35000	0.35000	86.5250	0.01730	1.49684	56.99830	0.660085	19.6	
44.5	86.00000	0.35000	86.1750	0.01730	1.49079	58.13909	0.676036	18.7	
45.5	85.65000	0.35000	85.8250	0.01730	1.48473	59.27382	0.692047	17.8	
46.5	85.30000	0.35000	85.4750	0.01730	1.47868	60.40250	0.708118	16.9	
47.5	84.95000	0.35000	85.1250	0.01730	1.47262	61.52512	0.724251	15.9	
48.5	84.60000	0.35000	84.7750	0.01730	1.46657	62.64169	0.740446	15.0	
49.5	84.25000	0.35000	84.4250	0.01730	1.46051	63.75221	0.756703	14.1	
50.5	83.90000	0.35000	84.0750	0.01730	1.45446	64.85666	0.773023	13.1	
51.5	83.55000	0.35000	83.7250	0.01730	1.44840	65.95507	0.789408	12.2	
52.5	83.20000	0.35000	83.3750	0.01730	1.44235	67.04742	0.805858	11.2	
53.5	82.85000	0.35000	83.0250	0.01730	1.43629	68.13371	0.822374	10.3	
54.5	82.50000	0.35000	82.6750	0.01730	1.43024	69.21395	0.838957	9.3	
55.5	82.15000	0.35000	82.3250	0.01730	1.42418	70.28814	0.855607	8.3	
56.5	81.80000	0.35000	81.9750	0.01730	1.41813	71.35627	0.872326	7.4	
57.5	81.45000	0.35000	81.6250	0.01730	1.41208	72.41834	0.889114	6.4	
58.5	81.10000	0.35000	81.2750	0.01730	1.40602	73.47436	0.905972	5.4	
59.5	80.75000	0.35000	80.9250	0.01730	1.39997	74.52433	0.922902	4.5	
60.5	80.40000	0.35000	80.5750	0.01730	1.39391	75.56824	0.939903	3.5	
61.5	80.05000	0.35000	80.2250	0.01730	1.38786	76.60609	0.956978	2.5	
62.5	79.70000	0.35000	79.8750	0.01730	1.38180	77.63789	0.974127	1.5	
63.5	79.35000	0.35000	79.5250	0.01730	1.37575	78.66364	0.991350	0.5	
64.5	0.00000	79.35000	39.6750	0.01730	0.68636	39.51516	1.000000	0.0	

63 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	*100.00000*								
0.5	100.00000	0.00000	50.0000	0.017540	0.87702	0.87702	0.008770	56.5	57.0
1.5	100.00000	0.00000	100.0000	0.017540	1.75403	2.63105	0.026310	55.5	
2.5	100.00000	0.00000	100.0000	0.017540	1.75403	4.38508	0.043851	54.5	
3.5	100.00000	0.00000	100.0000	0.017540	1.75403	6.13911	0.061391	53.5	
4.5	100.00000	0.00000	100.0000	0.017540	1.75403	7.89314	0.078931	52.5	
5.5	99.65000	0.35000	99.8250	0.017540	1.75096	9.29411	0.093268	51.7	
6.5	99.30000	0.35000	99.4750	0.017540	1.74482	10.68893	0.107643	50.9	
7.5	98.95000	0.35000	99.1250	0.017540	1.73868	12.07761	0.122058	50.1	
8.5	98.60000	0.35000	98.7750	0.017540	1.73255	13.46016	0.136513	49.2	
9.5	98.25000	0.35000	98.4250	0.017540	1.72641	14.83657	0.151008	48.4	
10.5	97.90000	0.35000	98.0750	0.017540	1.72027	16.20683	0.165545	47.6	
11.5	97.55000	0.35000	97.7250	0.017540	1.71413	17.57096	0.180123	46.7	
12.5	97.20000	0.35000	97.3750	0.017540	1.70799	18.92895	0.194742	45.9	
13.5	96.85000	0.35000	97.0250	0.017540	1.70185	20.28080	0.209404	45.1	
14.5	96.50000	0.35000	96.6750	0.017540	1.69571	21.62651	0.224109	44.2	
15.5	96.15000	0.35000	96.3250	0.017540	1.68957	22.96608	0.238857	43.4	
16.5	95.80000	0.35000	95.9750	0.017540	1.68343	24.29951	0.253648	42.6	
17.5	95.45000	0.35000	95.6250	0.017540	1.67729	25.62681	0.268484	41.7	
18.5	95.10000	0.35000	95.2750	0.017540	1.67115	26.94796	0.283364	40.9	
19.5	94.75000	0.35000	94.9250	0.017540	1.66501	28.26298	0.298290	40.0	
20.5	94.40000	0.35000	94.5750	0.017540	1.65888	29.57185	0.313261	39.2	
21.5	94.05000	0.35000	94.2250	0.017540	1.65274	30.87459	0.328278	38.3	
22.5	93.70000	0.35000	93.8750	0.017540	1.64660	32.17119	0.343342	37.4	
23.5	93.35000	0.35000	93.5250	0.017540	1.64046	33.46164	0.358454	36.6	
24.5	93.00000	0.35000	93.1750	0.017540	1.63432	34.74596	0.373613	35.7	
25.5	92.65000	0.35000	92.8250	0.017540	1.62818	36.02414	0.388820	34.8	
26.5	92.30000	0.35000	92.4750	0.017540	1.62204	37.29618	0.404076	34.0	
27.5	91.95000	0.35000	92.1250	0.017540	1.61590	38.56209	0.419381	33.1	
28.5	91.60000	0.35000	91.7750	0.017540	1.60976	39.82185	0.434736	32.2	
29.5	91.25000	0.35000	91.4250	0.017540	1.60362	41.07547	0.450142	31.3	
30.5	90.90000	0.35000	91.0750	0.017540	1.59748	42.32296	0.465599	30.5	
31.5	90.55000	0.35000	90.7250	0.017540	1.59135	43.56430	0.481108	29.6	
32.5	*90.20000*	*0.35000*	*90.3750*	*0.017540*	*1.58521*	*44.79951*	*0.496669*	*28.7*	
33.5	89.85000	0.35000	90.0250	0.017540	1.57907	46.02858	0.512282	27.8	
34.5	89.50000	0.35000	89.6750	0.017540	1.57293	47.25151	0.527950	26.9	
35.5	89.15000	0.35000	89.3250	0.017540	1.56679	48.46830	0.543671	26.0	
36.5	88.80000	0.35000	88.9750	0.017540	1.56065	49.67895	0.559448	25.1	
37.5	88.45000	0.35000	88.6250	0.017540	1.55451	50.88346	0.575279	24.2	
38.5	88.10000	0.35000	88.2750	0.017540	1.54837	52.08183	0.591167	23.3	
39.5	87.75000	0.35000	87.9250	0.017540	1.54223	53.27406	0.607112	22.4	
40.5	*87.40000*	*0.35000*	*87.5750*	*0.017540*	*1.53609*	*54.46015*	*0.623114*	*21.5*	
41.5	87.05000	0.35000	87.2250	0.017540	1.52995	55.64011	0.639174	20.6	
42.5	86.70000	0.35000	86.8750	0.017540	1.52382	56.81392	0.655293	19.7	
43.5	86.35000	0.35000	86.5250	0.017540	1.51768	57.98160	0.671472	18.7	
44.5	86.00000	0.35000	86.1750	0.017540	1.51154	59.14314	0.687711	17.8	
45.5	85.65000	0.35000	85.8250	0.017540	1.50540	60.29854	0.704011	16.9	
46.5	85.30000	0.35000	85.4750	0.017540	1.49926	61.44779	0.720373	15.9	
47.5	84.95000	0.35000	85.1250	0.017540	1.49312	62.59091	0.736797	15.0	
48.5	84.60000	0.35000	84.7750	0.017540	1.48698	63.72790	0.753285	14.1	
49.5	84.25000	0.35000	84.4250	0.017540	1.48084	64.85874	0.769837	13.1	
50.5	83.90000	0.35000	84.0750	0.017540	1.47470	65.98344	0.786453	12.2	
51.5	83.55000	0.35000	83.7250	0.017540	1.46856	67.10200	0.803136	11.2	
52.5	83.20000	0.35000	83.3750	0.017540	1.46242	68.21443	0.819885	10.3	
53.5	82.85000	0.35000	83.0250	0.017540	1.45629	69.32071	0.836701	9.3	
54.5	82.50000	0.35000	82.6750	0.017540	1.45015	70.42086	0.853586	8.3	
55.5	82.15000	0.35000	82.3250	0.017540	1.44401	71.51486	0.870540	7.4	
56.5	81.80000	0.35000	81.9750	0.017540	1.43787	72.60273	0.887564	6.4	
57.5	81.45000	0.35000	81.6250	0.017540	1.43173	73.68446	0.904659	5.4	
58.5	81.10000	0.35000	81.2750	0.017540	1.42559	74.76005	0.921826	4.5	
59.5	80.75000	0.35000	80.9250	0.017540	1.41945	75.82950	0.939065	3.5	
60.5	80.40000	0.35000	80.5750	0.017540	1.41331	76.89281	0.956378	2.5	
61.5	80.05000	0.35000	80.2250	0.017540	1.40717	77.94999	0.973766	1.5	
62.5	79.70000	0.35000	79.8750	0.017540	1.40103	79.00102	0.991230	0.5	
63.5	0.00000	79.70000	39.8500	0.017540	0.69898	0.00000	1.000000	0.0	

62 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017789	0.88945	0.88945	0.008895	55.7	56.2
1.5	100.00000	0.00000	100.0000	0.017789	1.77890	2.66835	0.026684	54.7	
2.5	100.00000	0.00000	100.0000	0.017789	1.77890	4.44725	0.044473	53.7	
3.5	100.00000	0.00000	100.0000	0.017789	1.77890	6.22615	0.062262	52.7	
4.5	100.00000	0.00000	100.0000	0.017789	1.77890	8.00505	0.080051	51.7	
5.5	99.65000	0.35000	99.8250	0.017789	1.77579	9.43084	0.094640	50.9	
6.5	99.30000	0.35000	99.4750	0.017789	1.76956	10.85040	0.109269	50.1	
7.5	98.95000	0.35000	99.1250	0.017789	1.76334	12.26374	0.123939	49.2	
8.5	98.60000	0.35000	98.7750	0.017789	1.75711	13.67084	0.138650	48.4	
9.5	98.25000	0.35000	98.4250	0.017789	1.75088	15.07173	0.153402	47.6	
10.5	97.90000	0.35000	98.0750	0.017789	1.74466	16.46638	0.168196	46.8	
11.5	97.55000	0.35000	97.7250	0.017789	1.73843	17.85481	0.183032	45.9	
12.5	97.20000	0.35000	97.3750	0.017789	1.73220	19.23702	0.197912	45.1	
13.5	96.85000	0.35000	97.0250	0.017789	1.72598	20.61300	0.212834	44.3	
14.5	96.50000	0.35000	96.6750	0.017789	1.71975	21.98275	0.227801	43.4	
15.5	96.15000	0.35000	96.3250	0.017789	1.71353	23.34627	0.242811	42.6	
16.5	95.80000	0.35000	95.9750	0.017789	1.70730	24.70357	0.257866	41.7	
17.5	95.45000	0.35000	95.6250	0.017789	1.70107	26.05465	0.272966	40.9	
18.5	95.10000	0.35000	95.2750	0.017789	1.69485	27.39950	0.288112	40.0	
19.5	94.75000	0.35000	94.9250	0.017789	1.68862	28.73812	0.303305	39.2	
20.5	94.40000	0.35000	94.5750	0.017789	1.68240	30.07051	0.318544	38.3	
21.5	94.05000	0.35000	94.2250	0.017789	1.67617	31.39668	0.333830	37.4	
22.5	93.70000	0.35000	93.8750	0.017789	1.66994	32.71662	0.349164	36.6	
23.5	93.35000	0.35000	93.5250	0.017789	1.66372	34.03034	0.364546	35.7	
24.5	93.00000	0.35000	93.1750	0.017789	1.65749	35.33783	0.379977	34.9	
25.5	92.65000	0.35000	92.8250	0.017789	1.65126	36.63910	0.395457	34.0	
26.5	92.30000	0.35000	92.4750	0.017789	1.64504	37.93413	0.410987	33.1	
27.5	91.95000	0.35000	92.1250	0.017789	1.63881	39.22295	0.426568	32.2	
28.5	91.60000	0.35000	91.7750	0.017789	1.63259	40.50553	0.442200	31.4	
29.5	91.25000	0.35000	91.4250	0.017789	1.62636	41.78189	0.457884	30.5	
30.5	90.90000	0.35000	91.0750	0.017789	1.62013	43.05202	0.473620	29.6	
31.5	90.55000	0.35000	90.7250	0.017789	1.61391	44.31593	0.489408	28.7	
32.5	90.20000	0.35000	90.3750	0.017789	1.60768	45.57361	0.505251	27.8	
33.5	89.85000	0.35000	90.0250	0.017789	1.60146	46.82507	0.521147	26.9	
34.5	89.50000	0.35000	89.6750	0.017789	1.59523	48.07030	0.537098	26.0	
35.5	89.15000	0.35000	89.3250	0.017789	1.58900	49.30930	0.553105	25.1	
36.5	88.80000	0.35000	88.9750	0.017789	1.58278	50.54208	0.569168	24.2	
37.5	88.45000	0.35000	88.6250	0.017789	1.57655	51.76863	0.585287	23.3	
38.5	88.10000	0.35000	88.2750	0.017789	1.57032	52.98895	0.601464	22.4	
39.5	87.75000	0.35000	87.9250	0.017789	1.56410	54.20305	0.617699	21.5	
40.5	87.40000	0.35000	87.5750	0.017789	1.55787	55.41092	0.633992	20.6	
41.5	87.05000	0.35000	87.2250	0.017789	1.55165	56.61257	0.650345	19.7	
42.5	86.70000	0.35000	86.8750	0.017789	1.54542	57.80799	0.666759	18.7	
43.5	86.35000	0.35000	86.5250	0.017789	1.53919	58.99718	0.683233	17.8	
44.5	86.00000	0.35000	86.1750	0.017789	1.53297	60.18015	0.699769	16.9	
45.5	85.65000	0.35000	85.8250	0.017789	1.52674	61.35689	0.716368	15.9	
46.5	85.30000	0.35000	85.4750	0.017789	1.52052	62.52741	0.733029	15.0	
47.5	84.95000	0.35000	85.1250	0.017789	1.51429	63.69169	0.749755	14.1	
48.5	84.60000	0.35000	84.7750	0.017789	1.50806	64.84976	0.766546	13.1	
49.5	84.25000	0.35000	84.4250	0.017789	1.50184	66.00159	0.783402	12.2	
50.5	83.90000	0.35000	84.0750	0.017789	1.49561	67.14720	0.800324	11.2	
51.5	83.55000	0.35000	83.7250	0.017789	1.48938	68.28659	0.817314	10.3	
52.5	83.20000	0.35000	83.3750	0.017789	1.48316	69.41975	0.834372	9.3	
53.5	82.85000	0.35000	83.0250	0.017789	1.47693	70.54668	0.851499	8.3	
54.5	82.50000	0.35000	82.6750	0.017789	1.47071	71.66739	0.868696	7.4	
55.5	82.15000	0.35000	82.3250	0.017789	1.46448	72.78187	0.885963	6.4	
56.5	81.80000	0.35000	81.9750	0.017789	1.45825	73.89012	0.903302	5.4	
57.5	81.45000	0.35000	81.6250	0.017789	1.45203	74.99215	0.920714	4.5	
58.5	81.10000	0.35000	81.2750	0.017789	1.44580	76.08795	0.938199	3.5	
59.5	80.75000	0.35000	80.9250	0.017789	1.43958	77.17752	0.955759	2.5	
60.5	80.40000	0.35000	80.5750	0.017789	1.43335	78.26087	0.973394	1.5	
61.5	80.05000	0.35000	80.2250	0.017789	1.42712	79.33800	0.991105	0.5	
62.5	0.00000	80.05000	40.0250	0.017789	0.71200	0.00000	1.000000	0.0	

61 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018046	0.90230	0.90230	0.009023	54.9	55.4
1.5	100.00000	0.00000	100.0000	0.018046	1.80460	2.70690	0.027069	53.9	
2.5	100.00000	0.00000	100.0000	0.018046	1.80460	4.51150	0.045115	52.9	
3.5	100.00000	0.00000	100.0000	0.018046	1.80460	6.31609	0.063161	51.9	
4.5	100.00000	0.00000	100.0000	0.018046	1.80460	8.12069	0.081207	50.9	
5.5	99.65000	0.35000	99.8250	0.018046	1.80144	9.57213	0.096058	50.1	
6.5	99.30000	0.35000	99.4750	0.018046	1.79512	11.01726	0.110949	49.3	
7.5	98.95000	0.35000	99.1250	0.018046	1.78881	12.45606	0.125882	48.4	
8.5	98.60000	0.35000	98.7750	0.018046	1.78249	13.88856	0.140858	47.6	
9.5	98.25000	0.35000	98.4250	0.018046	1.77618	15.31473	0.155875	46.8	
10.5	97.90000	0.35000	98.0750	0.018046	1.76986	16.73459	0.170936	45.9	
11.5	97.55000	0.35000	97.7250	0.018046	1.76354	18.14813	0.186039	45.1	
12.5	97.20000	0.35000	97.3750	0.018046	1.75723	19.55536	0.201187	44.3	
13.5	96.85000	0.35000	97.0250	0.018046	1.75091	20.95627	0.216379	43.4	
14.5	96.50000	0.35000	96.6750	0.018046	1.74460	22.35087	0.231615	42.6	
15.5	96.15000	0.35000	96.3250	0.018046	1.73828	23.73915	0.246897	41.7	
16.5	95.80000	0.35000	95.9750	0.018046	1.73196	25.12111	0.262225	40.9	
17.5	95.45000	0.35000	95.6250	0.018046	1.72565	26.49676	0.277598	40.0	
18.5	95.10000	0.35000	95.2750	0.018046	1.71933	27.86609	0.293019	39.2	
19.5	94.75000	0.35000	94.9250	0.018046	1.71301	29.22910	0.308487	38.3	
20.5	94.40000	0.35000	94.5750	0.018046	1.70670	30.58580	0.324002	37.5	
21.5	94.05000	0.35000	94.2250	0.018046	1.70038	31.93618	0.339566	36.6	
22.5	93.70000	0.35000	93.8750	0.018046	1.69407	33.28025	0.355179	35.7	
23.5	93.35000	0.35000	93.5250	0.018046	1.68775	34.61800	0.370841	34.9	
24.5	93.00000	0.35000	93.1750	0.018046	1.68143	35.94944	0.386553	34.0	
25.5	92.65000	0.35000	92.8250	0.018046	1.67512	37.27455	0.402316	33.1	
26.5	92.30000	0.35000	92.4750	0.018046	1.66880	38.59336	0.418130	32.2	
27.5	91.95000	0.35000	92.1250	0.018046	1.66249	39.90584	0.433995	31.4	
28.5	91.60000	0.35000	91.7750	0.018046	1.65617	41.21201	0.449913	30.5	
29.5	91.25000	0.35000	91.4250	0.018046	1.64985	42.51187	0.465883	29.6	
30.5	90.90000	0.35000	91.0750	0.018046	1.64354	43.80540	0.481908	28.7	
31.5	90.55000	0.35000	90.7250	0.018046	1.63722	45.09262	0.497986	27.8	
32.5	90.20000	0.35000	90.3750	0.018046	1.63091	46.37353	0.514119	26.9	
33.5	89.85000	0.35000	90.0250	0.018046	1.62459	47.64812	0.530307	26.0	
34.5	89.50000	0.35000	89.6750	0.018046	1.61827	48.91639	0.546552	25.1	
35.5	89.15000	0.35000	89.3250	0.018046	1.61196	50.17835	0.562853	24.2	
36.5	88.80000	0.35000	88.9750	0.018046	1.60564	51.43399	0.579212	23.3	
37.5	88.45000	0.35000	88.6250	0.018046	1.59933	52.68332	0.595628	22.4	
38.5	88.10000	0.35000	88.2750	0.018046	1.59301	53.92633	0.612104	21.5	
39.5	87.75000	0.35000	87.9250	0.018046	1.58669	55.16302	0.628638	20.6	
40.5	87.40000	0.35000	87.5750	0.018046	1.58038	56.39340	0.645233	19.7	
41.5	87.05000	0.35000	87.2250	0.018046	1.57406	57.61746	0.661889	18.7	
42.5	86.70000	0.35000	86.8750	0.018046	1.56774	58.83520	0.678607	17.8	
43.5	86.35000	0.35000	86.5250	0.018046	1.56143	60.04663	0.695387	16.9	
44.5	86.00000	0.35000	86.1750	0.018046	1.55511	61.25174	0.712230	15.9	
45.5	85.65000	0.35000	85.8250	0.018046	1.54880	62.45054	0.729136	15.0	
46.5	85.30000	0.35000	85.4750	0.018046	1.54248	63.64302	0.746108	14.1	
47.5	84.95000	0.35000	85.1250	0.018046	1.53616	64.82918	0.763145	13.1	
48.5	84.60000	0.35000	84.7750	0.018046	1.52985	66.00903	0.780249	12.2	
49.5	84.25000	0.35000	84.4250	0.018046	1.52353	67.18256	0.797419	11.2	
50.5	83.90000	0.35000	84.0750	0.018046	1.51722	68.34978	0.814658	10.3	
51.5	83.55000	0.35000	83.7250	0.018046	1.51090	69.51068	0.831965	9.3	
52.5	83.20000	0.35000	83.3750	0.018046	1.50458	70.66526	0.849342	8.3	
53.5	82.85000	0.35000	83.0250	0.018046	1.49827	71.81353	0.866790	7.4	
54.5	82.50000	0.35000	82.6750	0.018046	1.49195	72.95548	0.884309	6.4	
55.5	82.15000	0.35000	82.3250	0.018046	1.48564	74.09112	0.901900	5.4	
56.5	81.80000	0.35000	81.9750	0.018046	1.47932	75.22044	0.919565	4.5	
57.5	81.45000	0.35000	81.6250	0.018046	1.47300	76.34344	0.937304	3.5	
58.5	81.10000	0.35000	81.2750	0.018046	1.46669	77.46013	0.955119	2.5	
59.5	80.75000	0.35000	80.9250	0.018046	1.46037	78.57050	0.973009	1.5	
60.5	80.40000	0.35000	80.5750	0.018046	1.45405	79.67455	0.990977	0.5	
61.5	0.00000	80.40000	40.2000	0.018046	0.72545	0.00000	1.000000	0.0	

60 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018312	0.91558	0.91558	0.009156	54.1	54.6
1.5	100.00000	0.00000	100.0000	0.018312	1.83117	2.74675	0.027467	53.1	
2.5	100.00000	0.00000	100.0000	0.018312	1.83117	4.57792	0.045779	52.1	
3.5	100.00000	0.00000	100.0000	0.018312	1.83117	6.40908	0.064091	51.1	
4.5	100.00000	0.00000	100.0000	0.018312	1.83117	8.24025	0.082402	50.1	
5.5	99.65000	0.35000	99.8250	0.018312	1.82796	9.71821	0.097523	49.3	
6.5	99.30000	0.35000	99.4750	0.018312	1.82155	11.18976	0.112686	48.5	
7.5	98.95000	0.35000	99.1250	0.018312	1.81514	12.65491	0.127892	47.6	
8.5	98.60000	0.35000	98.7750	0.018312	1.80873	14.11364	0.143140	46.8	
9.5	98.25000	0.35000	98.4250	0.018312	1.80233	15.56597	0.158432	46.0	
10.5	97.90000	0.35000	98.0750	0.018312	1.79592	17.01188	0.173768	45.1	
11.5	97.55000	0.35000	97.7250	0.018312	1.78951	18.45139	0.189148	44.3	
12.5	97.20000	0.35000	97.3750	0.018312	1.78310	19.88449	0.204573	43.4	
13.5	96.85000	0.35000	97.0250	0.018312	1.77669	21.31118	0.220043	42.6	
14.5	96.50000	0.35000	96.6750	0.018312	1.77028	22.73146	0.235559	41.7	
15.5	96.15000	0.35000	96.3250	0.018312	1.76387	24.14533	0.251121	40.9	
16.5	95.80000	0.35000	95.9750	0.018312	1.75746	25.55279	0.266731	40.0	
17.5	95.45000	0.35000	95.6250	0.018312	1.75105	26.95385	0.282387	39.2	
18.5	95.10000	0.35000	95.2750	0.018312	1.74464	28.34849	0.298091	38.3	
19.5	94.75000	0.35000	94.9250	0.018312	1.73823	29.73672	0.313844	37.5	
20.5	94.40000	0.35000	94.5750	0.018312	1.73183	31.11855	0.329646	36.6	
21.5	94.05000	0.35000	94.2250	0.018312	1.72542	32.49397	0.345497	35.7	
22.5	93.70000	0.35000	93.8750	0.018312	1.71901	33.86297	0.361398	34.9	
23.5	93.35000	0.35000	93.5250	0.018312	1.71260	35.22557	0.377349	34.0	
24.5	93.00000	0.35000	93.1750	0.018312	1.70619	36.58176	0.393352	33.1	
25.5	92.65000	0.35000	92.8250	0.018312	1.69978	37.93154	0.409407	32.3	
26.5	92.30000	0.35000	92.4750	0.018312	1.69337	39.27491	0.425514	31.4	
27.5	91.95000	0.35000	92.1250	0.018312	1.68696	40.61188	0.441673	30.5	
28.5	91.60000	0.35000	91.7750	0.018312	1.68055	41.94243	0.457887	29.6	
29.5	91.25000	0.35000	91.4250	0.018312	1.67414	43.26657	0.474154	28.7	
30.5	90.90000	0.35000	91.0750	0.018312	1.66773	44.58431	0.490476	27.8	
31.5	90.55000	0.35000	90.7250	0.018312	1.66133	45.89563	0.506854	26.9	
32.5	90.20000	0.35000	90.3750	0.018312	1.65492	47.20055	0.523288	26.0	
33.5	89.85000	0.35000	90.0250	0.018312	1.64851	48.49906	0.539778	25.1	
34.5	89.50000	0.35000	89.6750	0.018312	1.64210	49.79116	0.556326	24.2	
35.5	89.15000	0.35000	89.3250	0.018312	1.63569	51.07684	0.572932	23.3	
36.5	88.80000	0.35000	88.9750	0.018312	1.62928	52.35613	0.589596	22.4	
37.5	88.45000	0.35000	88.6250	0.018312	1.62287	53.62900	0.606320	21.5	
38.5	88.10000	0.35000	88.2750	0.018312	1.61646	54.89546	0.623104	20.6	
39.5	87.75000	0.35000	87.9250	0.018312	1.61005	56.15551	0.639949	19.7	
40.5	87.40000	0.35000	87.5750	0.018312	1.60364	57.40916	0.656855	18.7	
41.5	87.05000	0.35000	87.2250	0.018312	1.59723	58.65639	0.673824	17.8	
42.5	86.70000	0.35000	86.8750	0.018312	1.59083	59.89722	0.690856	16.9	
43.5	86.35000	0.35000	86.5250	0.018312	1.58442	61.13163	0.707952	15.9	
44.5	86.00000	0.35000	86.1750	0.018312	1.57801	62.35964	0.725112	15.0	
45.5	85.65000	0.35000	85.8250	0.018312	1.57160	63.58124	0.742338	14.1	
46.5	85.30000	0.35000	85.4750	0.018312	1.56519	64.79643	0.759630	13.1	
47.5	84.95000	0.35000	85.1250	0.018312	1.55878	66.00521	0.776989	12.2	
48.5	84.60000	0.35000	84.7750	0.018312	1.55237	67.20758	0.794416	11.2	
49.5	84.25000	0.35000	84.4250	0.018312	1.54596	68.40354	0.811911	10.3	
50.5	83.90000	0.35000	84.0750	0.018312	1.53955	69.59310	0.829477	9.3	
51.5	83.55000	0.35000	83.7250	0.018312	1.53314	70.77624	0.847112	8.3	
52.5	83.20000	0.35000	83.3750	0.018312	1.52674	71.95298	0.864819	7.4	
53.5	82.85000	0.35000	83.0250	0.018312	1.52033	73.12330	0.882599	6.4	
54.5	82.50000	0.35000	82.6750	0.018312	1.51392	74.28722	0.900451	5.4	
55.5	82.15000	0.35000	82.3250	0.018312	1.50751	75.44473	0.918378	4.5	
56.5	81.80000	0.35000	81.9750	0.018312	1.50110	76.59582	0.936379	3.5	
57.5	81.45000	0.35000	81.6250	0.018312	1.49469	77.74051	0.954457	2.5	
58.5	81.10000	0.35000	81.2750	0.018312	1.48828	78.87880	0.972612	1.5	
59.5	80.75000	0.35000	80.9250	0.018312	1.48187	80.01067	0.990844	0.5	
60.5	0.00000	80.75000	40.3750	0.018312	0.73933	0.00000	1.000000	0.0	

59 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018586	0.92932	0.92932	0.009293	53.3	53.8
1.5	100.00000	0.00000	100.0000	0.018586	1.85865	2.78797	0.027880	52.3	
2.5	100.00000	0.00000	100.0000	0.018586	1.85865	4.64662	0.046466	51.3	
3.5	100.00000	0.00000	100.0000	0.018586	1.85865	6.50527	0.065053	50.3	
4.5	100.00000	0.00000	100.0000	0.018586	1.85865	8.36392	0.083639	49.3	
5.5	99.65000	0.35000	99.8250	0.018586	1.85540	9.86932	0.099040	48.5	
6.5	99.30000	0.35000	99.4750	0.018586	1.84889	11.36821	0.114484	47.6	
7.5	98.95000	0.35000	99.1250	0.018586	1.84239	12.86060	0.129971	46.8	
8.5	98.60000	0.35000	98.7750	0.018586	1.83588	14.34648	0.145502	46.0	
9.5	98.25000	0.35000	98.4250	0.018586	1.82938	15.82586	0.161077	45.1	
10.5	97.90000	0.35000	98.0750	0.018586	1.82287	17.29873	0.176698	44.3	
11.5	97.55000	0.35000	97.7250	0.018586	1.81637	18.76509	0.192364	43.5	
12.5	97.20000	0.35000	97.3750	0.018586	1.80986	20.22495	0.208076	42.6	
13.5	96.85000	0.35000	97.0250	0.018586	1.80335	21.67831	0.223834	41.8	
14.5	96.50000	0.35000	96.6750	0.018586	1.79685	23.12516	0.239639	40.9	
15.5	96.15000	0.35000	96.3250	0.018586	1.79034	24.56550	0.255491	40.1	
16.5	95.80000	0.35000	95.9750	0.018586	1.78384	25.99934	0.271392	39.2	
17.5	95.45000	0.35000	95.6250	0.018586	1.77733	27.42667	0.287341	38.3	
18.5	95.10000	0.35000	95.2750	0.018586	1.77083	28.84750	0.303339	37.5	
19.5	94.75000	0.35000	94.9250	0.018586	1.76432	30.26183	0.319386	36.6	
20.5	94.40000	0.35000	94.5750	0.018586	1.75782	31.66964	0.335484	35.8	
21.5	94.05000	0.35000	94.2250	0.018586	1.75131	33.07096	0.351632	34.9	
22.5	93.70000	0.35000	93.8750	0.018586	1.74481	34.46576	0.367831	34.0	
23.5	93.35000	0.35000	93.5250	0.018586	1.73830	35.85407	0.384082	33.1	
24.5	93.00000	0.35000	93.1750	0.018586	1.73180	37.23586	0.400386	32.3	
25.5	92.65000	0.35000	92.8250	0.018586	1.72529	38.61115	0.416742	31.4	
26.5	92.30000	0.35000	92.4750	0.018586	1.71879	39.97994	0.433152	30.5	
27.5	91.95000	0.35000	92.1250	0.018586	1.71228	41.34222	0.449616	29.6	
28.5	91.60000	0.35000	91.7750	0.018586	1.70578	42.69800	0.466135	28.7	
29.5	91.25000	0.35000	91.4250	0.018586	1.69927	44.04727	0.482710	27.8	
30.5	90.90000	0.35000	91.0750	0.018586	1.69277	45.39003	0.499340	26.9	
31.5	90.55000	0.35000	90.7250	0.018586	1.68626	46.72629	0.516028	26.0	
32.5	90.20000	0.35000	90.3750	0.018586	1.67975	48.05605	0.532772	25.1	
33.5	89.85000	0.35000	90.0250	0.018586	1.67325	49.37930	0.549575	24.2	
34.5	89.50000	0.35000	89.6750	0.018586	1.66674	50.69604	0.566436	23.3	
35.5	89.15000	0.35000	89.3250	0.018586	1.66024	52.00628	0.583357	22.4	
36.5	88.80000	0.35000	88.9750	0.018586	1.65373	53.31001	0.600338	21.5	
37.5	88.45000	0.35000	88.6250	0.018586	1.64723	54.60724	0.617380	20.6	
38.5	88.10000	0.35000	88.2750	0.018586	1.64072	55.89796	0.634483	19.7	
39.5	87.75000	0.35000	87.9250	0.018586	1.63422	57.18218	0.651649	18.7	
40.5	87.40000	0.35000	87.5750	0.018586	1.62771	58.45989	0.668878	17.8	
41.5	87.05000	0.35000	87.2250	0.018586	1.62121	59.73110	0.686170	16.9	
42.5	86.70000	0.35000	86.8750	0.018586	1.61470	60.99580	0.703527	16.0	
43.5	86.35000	0.35000	86.5250	0.018586	1.60820	62.25400	0.720950	15.0	
44.5	86.00000	0.35000	86.1750	0.018586	1.60169	63.50569	0.738438	14.1	
45.5	85.65000	0.35000	85.8250	0.018586	1.59519	64.75088	0.755994	13.1	
46.5	85.30000	0.35000	85.4750	0.018586	1.58868	65.98956	0.773617	12.2	
47.5	84.95000	0.35000	85.1250	0.018586	1.58218	67.22173	0.791309	11.2	
48.5	84.60000	0.35000	84.7750	0.018586	1.57567	68.44740	0.809071	10.3	
49.5	84.25000	0.35000	84.4250	0.018586	1.56917	69.66657	0.826903	9.3	
50.5	83.90000	0.35000	84.0750	0.018586	1.56266	70.87923	0.844806	8.3	
51.5	83.55000	0.35000	83.7250	0.018586	1.55615	72.08538	0.862781	7.4	
52.5	83.20000	0.35000	83.3750	0.018586	1.54965	73.28503	0.880830	6.4	
53.5	82.85000	0.35000	83.0250	0.018586	1.54314	74.47818	0.898952	5.4	
54.5	82.50000	0.35000	82.6750	0.018586	1.53664	75.66482	0.917149	4.5	
55.5	82.15000	0.35000	82.3250	0.018586	1.53013	76.84495	0.935422	3.5	
56.5	81.80000	0.35000	81.9750	0.018586	1.52363	78.01858	0.953772	2.5	
57.5	81.45000	0.35000	81.6250	0.018586	1.51712	79.18570	0.972200	1.5	
58.5	81.10000	0.35000	81.2750	0.018586	1.51062	80.34632	0.990707	0.5	
59.5	0.00000	81.10000	40.5500	0.018586	0.75368	0.00000	1.000000	0.0	

58 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	*100.00000*								
0.5	100.00000	0.00000	50.0000	0.018871	0.94355	0.94355	0.009435	52.5	53.0
1.5	100.00000	0.00000	100.0000	0.018871	1.88710	2.83064	0.028306	51.5	
2.5	100.00000	0.00000	100.0000	0.018871	1.88710	4.71774	0.047177	50.5	
3.5	100.00000	0.00000	100.0000	0.018871	1.88710	6.60483	0.066048	49.5	
4.5	100.00000	0.00000	100.0000	0.018871	1.88710	8.49193	0.084919	48.5	
5.5	99.65000	0.35000	99.8250	0.018871	1.88379	10.02572	0.100609	47.7	
6.5	99.30000	0.35000	99.4750	0.018871	1.87719	11.55291	0.116343	46.8	
7.5	98.95000	0.35000	99.1250	0.018871	1.87058	13.07349	0.132122	46.0	
8.5	98.60000	0.35000	98.7750	0.018871	1.86398	14.58747	0.147946	45.2	
9.5	98.25000	0.35000	98.4250	0.018871	1.85737	16.09484	0.163815	44.3	
10.5	97.90000	0.35000	98.0750	0.018871	1.85077	17.59561	0.179730	43.5	
11.5	97.55000	0.35000	97.7250	0.018871	1.84416	19.08978	0.195692	42.6	
12.5	97.20000	0.35000	97.3750	0.018871	1.83756	20.57733	0.211701	41.8	
13.5	96.85000	0.35000	97.0250	0.018871	1.83095	22.05829	0.227757	40.9	
14.5	96.50000	0.35000	96.6750	0.018871	1.82435	23.53264	0.243862	40.1	
15.5	96.15000	0.35000	96.3250	0.018871	1.81774	25.00038	0.260014	39.2	
16.5	95.80000	0.35000	95.9750	0.018871	1.81114	26.46152	0.276216	38.4	
17.5	95.45000	0.35000	95.6250	0.018871	1.80453	27.91606	0.292468	37.5	
18.5	95.10000	0.35000	95.2750	0.018871	1.79793	29.36399	0.308770	36.6	
19.5	94.75000	0.35000	94.9250	0.018871	1.79133	30.80531	0.325122	35.8	
20.5	94.40000	0.35000	94.5750	0.018871	1.78472	32.24003	0.341526	34.9	
21.5	94.05000	0.35000	94.2250	0.018871	1.77812	33.66815	0.357981	34.0	
22.5	93.70000	0.35000	93.8750	0.018871	1.77151	35.08966	0.374489	33.1	
23.5	93.35000	0.35000	93.5250	0.018871	1.76491	36.50456	0.391050	32.3	
24.5	93.00000	0.35000	93.1750	0.018871	1.75830	37.91286	0.407665	31.4	
25.5	92.65000	0.35000	92.8250	0.018871	1.75170	39.31456	0.424334	30.5	
26.5	92.30000	0.35000	92.4750	0.018871	1.74509	40.70965	0.441058	29.6	
27.5	91.95000	0.35000	92.1250	0.018871	1.73849	42.09814	0.457837	28.7	
28.5	91.60000	0.35000	91.7750	0.018871	1.73188	43.48002	0.474673	27.8	
29.5	91.25000	0.35000	91.4250	0.018871	1.72528	44.85530	0.491565	26.9	
30.5	90.90000	0.35000	91.0750	0.018871	1.71867	46.22397	0.508514	26.0	
31.5	90.55000	0.35000	90.7250	0.018871	1.71207	47.58603	0.525522	25.1	
32.5	90.20000	0.35000	90.3750	0.018871	1.70546	48.94150	0.542589	24.2	
33.5	89.85000	0.35000	90.0250	0.018871	1.69886	50.29035	0.559715	23.3	
34.5	89.50000	0.35000	89.6750	0.018871	1.69225	51.63261	0.576901	22.4	
35.5	89.15000	0.35000	89.3250	0.018871	1.68565	52.96825	0.594148	21.5	
36.5	88.80000	0.35000	88.9750	0.018871	1.67904	54.29730	0.611456	20.6	
37.5	88.45000	0.35000	88.6250	0.018871	1.67244	55.61973	0.628827	19.7	
38.5	88.10000	0.35000	88.2750	0.018871	1.66583	56.93557	0.646261	18.7	
39.5	87.75000	0.35000	87.9250	0.018871	1.65923	58.24480	0.663758	17.8	
40.5	87.40000	0.35000	87.5750	0.018871	1.65262	59.54742	0.681321	16.9	
41.5	87.05000	0.35000	87.2250	0.018871	1.64602	60.84344	0.698948	16.0	
42.5	86.70000	0.35000	86.8750	0.018871	1.63941	62.13285	0.716642	15.0	
43.5	86.35000	0.35000	86.5250	0.018871	1.63281	63.41566	0.734403	14.1	
44.5	86.00000	0.35000	86.1750	0.018871	1.62620	64.69187	0.752231	13.1	
45.5	85.65000	0.35000	85.8250	0.018871	1.61960	65.96147	0.770128	12.2	
46.5	85.30000	0.35000	85.4750	0.018871	1.61299	67.22446	0.788094	11.2	
47.5	84.95000	0.35000	85.1250	0.018871	1.60639	68.48085	0.806131	10.3	
48.5	84.60000	0.35000	84.7750	0.018871	1.59978	69.73063	0.824239	9.3	
49.5	84.25000	0.35000	84.4250	0.018871	1.59318	70.97381	0.842419	8.4	
50.5	83.90000	0.35000	84.0750	0.018871	1.58658	72.21039	0.860672	7.4	
51.5	83.55000	0.35000	83.7250	0.018871	1.57997	73.44036	0.878999	6.4	
52.5	83.20000	0.35000	83.3750	0.018871	1.57337	74.66373	0.897401	5.4	
53.5	82.85000	0.35000	83.0250	0.018871	1.56676	75.88049	0.915878	4.5	
54.5	82.50000	0.35000	82.6750	0.018871	1.56016	77.09064	0.934432	3.5	
55.5	82.15000	0.35000	82.3250	0.018871	1.55355	78.29419	0.953064	2.5	
56.5	81.80000	0.35000	81.9750	0.018871	1.54695	79.49114	0.971774	1.5	
57.5	81.45000	0.35000	81.6250	0.018871	1.54034	80.68148	0.990565	0.5	
58.5	0.00000	81.45000	40.7250	0.018871	0.76852	0.00000	1.000000	0.0	

57 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0 0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019166	0.95828	0.95828	0.009583	51.7	52.2
1.5	100.00000	0.00000	100.0000	0.019166	1.91655	2.87483	0.028748	50.7	
2.5	100.00000	0.00000	100.0000	0.019166	1.91655	4.79138	0.047914	49.7	
3.5	100.00000	0.00000	100.0000	0.019166	1.91655	6.70794	0.067079	48.7	
4.5	100.00000	0.00000	100.0000	0.019166	1.91655	8.62449	0.086245	47.7	
5.5	99.65000	0.35000	99.8250	0.019166	1.91320	10.18769	0.102235	46.8	
6.5	99.30000	0.35000	99.4750	0.019166	1.90649	11.74418	0.118270	46.0	
7.5	98.95000	0.35000	99.1250	0.019166	1.89978	13.29396	0.134350	45.2	
8.5	98.60000	0.35000	98.7750	0.019166	1.89308	14.83704	0.150477	44.3	
9.5	98.25000	0.35000	98.4250	0.019166	1.88637	16.37341	0.166650	43.5	
10.5	97.90000	0.35000	98.0750	0.019166	1.87966	17.90307	0.182871	42.6	
11.5	97.55000	0.35000	97.7250	0.019166	1.87295	19.42602	0.199139	41.8	
12.5	97.20000	0.35000	97.3750	0.019166	1.86624	20.94226	0.215455	40.9	
13.5	96.85000	0.35000	97.0250	0.019166	1.85954	22.45180	0.231820	40.1	
14.5	96.50000	0.35000	96.6750	0.019166	1.85283	23.95463	0.248234	39.2	
15.5	96.15000	0.35000	96.3250	0.019166	1.84612	25.45075	0.264698	38.4	
16.5	95.80000	0.35000	95.9750	0.019166	1.83941	26.94016	0.281213	37.5	
17.5	95.45000	0.35000	95.6250	0.019166	1.83270	28.42286	0.297777	36.6	
18.5	95.10000	0.35000	95.2750	0.019166	1.82600	29.89886	0.314394	35.8	
19.5	94.75000	0.35000	94.9250	0.019166	1.81929	31.36815	0.331062	34.9	
20.5	94.40000	0.35000	94.5750	0.019166	1.81258	32.83073	0.347783	34.0	
21.5	94.05000	0.35000	94.2250	0.019166	1.80587	34.28660	0.364557	33.2	
22.5	93.70000	0.35000	93.8750	0.019166	1.79916	35.73576	0.381385	32.3	
23.5	93.35000	0.35000	93.5250	0.019166	1.79246	37.17822	0.398267	31.4	
24.5	93.00000	0.35000	93.1750	0.019166	1.78575	38.61397	0.415204	30.5	
25.5	92.65000	0.35000	92.8250	0.019166	1.77904	40.04301	0.432197	29.6	
26.5	92.30000	0.35000	92.4750	0.019166	1.77233	41.46534	0.449245	28.7	
27.5	91.95000	0.35000	92.1250	0.019166	1.76562	42.88097	0.466351	27.8	
28.5	91.60000	0.35000	91.7750	0.019166	1.75892	44.28988	0.483514	26.9	
29.5	91.25000	0.35000	91.4250	0.019166	1.75221	45.69209	0.500735	26.1	
30.5	90.90000	0.35000	91.0750	0.019166	1.74550	47.08759	0.518015	25.1	
31.5	90.55000	0.35000	90.7250	0.019166	1.73879	48.47639	0.535355	24.2	
32.5	90.20000	0.35000	90.3750	0.019166	1.73209	49.85847	0.552755	23.3	
33.5	89.85000	0.35000	90.0250	0.019166	1.72538	51.23385	0.570215	22.4	
34.5	89.50000	0.35000	89.6750	0.019166	1.71867	52.60252	0.587738	21.5	
35.5	89.15000	0.35000	89.3250	0.019166	1.71196	53.96448	0.605322	20.6	
36.5	88.80000	0.35000	88.9750	0.019166	1.70525	55.31973	0.622970	19.7	
37.5	88.45000	0.35000	88.6250	0.019166	1.69855	56.66828	0.640681	18.7	
38.5	88.10000	0.35000	88.2750	0.019166	1.69184	58.01011	0.658458	17.8	
39.5	87.75000	0.35000	87.9250	0.019166	1.68513	59.34524	0.676299	16.9	
40.5	87.40000	0.35000	87.5750	0.019166	1.67842	60.67366	0.694207	16.0	
41.5	87.05000	0.35000	87.2250	0.019166	1.67171	61.99538	0.712181	15.0	
42.5	86.70000	0.35000	86.8750	0.019166	1.66501	63.31038	0.730224	14.1	
43.5	86.35000	0.35000	86.5250	0.019166	1.65830	64.61868	0.748334	13.1	
44.5	86.00000	0.35000	86.1750	0.019166	1.65159	65.92027	0.766515	12.2	
45.5	85.65000	0.35000	85.8250	0.019166	1.64488	67.21515	0.784765	11.2	
46.5	85.30000	0.35000	85.4750	0.019166	1.63817	68.50333	0.803087	10.3	
47.5	84.95000	0.35000	85.1250	0.019166	1.63147	69.78479	0.821481	9.3	
48.5	84.60000	0.35000	84.7750	0.019166	1.62476	71.05955	0.839947	8.4	
49.5	84.25000	0.35000	84.4250	0.019166	1.61805	72.32760	0.858488	7.4	
50.5	83.90000	0.35000	84.0750	0.019166	1.61134	73.58894	0.877103	6.4	
51.5	83.55000	0.35000	83.7250	0.019166	1.60463	74.84358	0.895794	5.4	
52.5	83.20000	0.35000	83.3750	0.019166	1.59793	76.09150	0.914561	4.5	
53.5	82.85000	0.35000	83.0250	0.019166	1.59122	77.33272	0.933406	3.5	
54.5	82.50000	0.35000	82.6750	0.019166	1.58451	78.56723	0.952330	2.5	
55.5	82.15000	0.35000	82.3250	0.019166	1.57780	79.79504	0.971333	1.5	
56.5	81.80000	0.35000	81.9750	0.019166	1.57109	81.01613	0.990417	0.5	
57.5	0.00000	81.80000	40.9000	0.019166	0.78387	0.00000	1.000000	0.0	

56 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019471	0.97354	0.97354	0.009735	50.9	51.4
1.5	100.00000	0.00000	100.0000	0.019471	1.94708	2.92062	0.029206	49.9	
2.5	100.00000	0.00000	100.0000	0.019471	1.94708	4.86770	0.048677	48.9	
3.5	100.00000	0.00000	100.0000	0.019471	1.94708	6.81477	0.068148	47.9	
4.5	100.00000	0.00000	100.0000	0.019471	1.94708	8.76185	0.087619	46.9	
5.5	99.65000	0.35000	99.8250	0.019471	1.94367	10.35552	0.103919	46.0	
6.5	99.30000	0.35000	99.4750	0.019471	1.93686	11.94238	0.120266	45.2	
7.5	98.95000	0.35000	99.1250	0.019471	1.93004	13.52242	0.136659	44.3	
8.5	98.60000	0.35000	98.7750	0.019471	1.92323	15.09565	0.153100	43.5	
9.5	98.25000	0.35000	98.4250	0.019471	1.91641	16.66206	0.169588	42.6	
10.5	97.90000	0.35000	98.0750	0.019471	1.90960	18.22166	0.186125	41.8	
11.5	97.55000	0.35000	97.7250	0.019471	1.90278	19.77444	0.202711	40.9	
12.5	97.20000	0.35000	97.3750	0.019471	1.89597	21.32041	0.219346	40.1	
13.5	96.85000	0.35000	97.0250	0.019471	1.88915	22.85956	0.236031	39.2	
14.5	96.50000	0.35000	96.6750	0.019471	1.88234	24.39190	0.252766	38.4	
15.5	96.15000	0.35000	96.3250	0.019471	1.87552	25.91742	0.269552	37.5	
16.5	95.80000	0.35000	95.9750	0.019471	1.86871	27.43613	0.286390	36.7	
17.5	95.45000	0.35000	95.6250	0.019471	1.86189	28.94802	0.303279	35.8	
18.5	95.10000	0.35000	95.2750	0.019471	1.85508	30.45310	0.320222	34.9	
19.5	94.75000	0.35000	94.9250	0.019471	1.84826	31.95137	0.337218	34.0	
20.5	94.40000	0.35000	94.5750	0.019471	1.84145	33.44282	0.354267	33.2	
21.5	94.05000	0.35000	94.2250	0.019471	1.83463	34.92745	0.371371	32.3	
22.5	93.70000	0.35000	93.8750	0.019471	1.82782	36.40527	0.388530	31.4	
23.5	93.35000	0.35000	93.5250	0.019471	1.82101	37.87628	0.405745	30.5	
24.5	93.00000	0.35000	93.1750	0.019471	1.81419	39.34047	0.423016	29.6	
25.5	92.65000	0.35000	92.8250	0.019471	1.80738	40.79784	0.440344	28.7	
26.5	92.30000	0.35000	92.4750	0.019471	1.80056	42.24840	0.457729	27.9	
27.5	91.95000	0.35000	92.1250	0.019471	1.79375	43.69215	0.475173	27.0	
28.5	91.60000	0.35000	91.7750	0.019471	1.78693	45.12908	0.492676	26.1	
29.5	91.25000	0.35000	91.4250	0.019471	1.78012	46.55920	0.510238	25.2	
30.5	90.90000	0.35000	91.0750	0.019471	1.77330	47.98250	0.527860	24.2	
31.5	90.55000	0.35000	90.7250	0.019471	1.76649	49.39898	0.545544	23.3	
32.5	90.20000	0.35000	90.3750	0.019471	1.75967	50.80866	0.563289	22.4	
33.5	89.85000	0.35000	90.0250	0.019471	1.75286	52.21151	0.581096	21.5	
34.5	89.50000	0.35000	89.6750	0.019471	1.74604	53.60756	0.598967	20.6	
35.5	89.15000	0.35000	89.3250	0.019471	1.73923	54.99678	0.616902	19.7	
36.5	88.80000	0.35000	88.9750	0.019471	1.73241	56.37920	0.634901	18.8	
37.5	88.45000	0.35000	88.6250	0.019471	1.72560	57.75480	0.652965	17.8	
38.5	88.10000	0.35000	88.2750	0.019471	1.71878	59.12358	0.671096	16.9	
39.5	87.75000	0.35000	87.9250	0.019471	1.71197	60.48555	0.689294	16.0	
40.5	87.40000	0.35000	87.5750	0.019471	1.70515	61.84070	0.707560	15.0	
41.5	87.05000	0.35000	87.2250	0.019471	1.69834	63.18904	0.725894	14.1	
42.5	86.70000	0.35000	86.8750	0.019471	1.69152	64.53057	0.744297	13.1	
43.5	86.35000	0.35000	86.5250	0.019471	1.68471	65.86527	0.762771	12.2	
44.5	86.00000	0.35000	86.1750	0.019471	1.67789	67.19317	0.781316	11.2	
45.5	85.65000	0.35000	85.8250	0.019471	1.67108	68.51425	0.799933	10.3	
46.5	85.30000	0.35000	85.4750	0.019471	1.66427	69.82851	0.818623	9.3	
47.5	84.95000	0.35000	85.1250	0.019471	1.65745	71.13597	0.837386	8.4	
48.5	84.60000	0.35000	84.7750	0.019471	1.65064	72.43660	0.856225	7.4	
49.5	84.25000	0.35000	84.4250	0.019471	1.64382	73.73042	0.875139	6.4	
50.5	83.90000	0.35000	84.0750	0.019471	1.63701	75.01743	0.894129	5.4	
51.5	83.55000	0.35000	83.7250	0.019471	1.63019	76.29762	0.913197	4.5	
52.5	83.20000	0.35000	83.3750	0.019471	1.62338	77.57100	0.932344	3.5	
53.5	82.85000	0.35000	83.0250	0.019471	1.61656	78.83756	0.951570	2.5	
54.5	82.50000	0.35000	82.6750	0.019471	1.60975	80.09731	0.970876	1.5	
55.5	82.15000	0.35000	82.3250	0.019471	1.60293	81.35024	0.990265	0.5	
56.5	0.00000	82.15000	41.0750	0.019471	0.79976	0.00000	1.000000	0.0	

55 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019787	0.98936	0.98936	0.009894	50.0	50.5
1.5	100.00000	0.00000	100.0000	0.019787	1.97873	2.96809	0.029681	49.0	
2.5	100.00000	0.00000	100.0000	0.019787	1.97873	4.94682	0.049468	48.0	
3.5	100.00000	0.00000	100.0000	0.019787	1.97873	6.92555	0.069256	47.0	
4.5	100.00000	0.00000	100.0000	0.019787	1.97873	8.90428	0.089043	46.0	
5.5	99.65000	0.35000	99.8250	0.019787	1.97527	10.52954	0.105665	45.2	
6.5	99.30000	0.35000	99.4750	0.019787	1.96834	12.14789	0.122335	44.4	
7.5	98.95000	0.35000	99.1250	0.019787	1.96141	13.75930	0.139053	43.5	
8.5	98.60000	0.35000	98.7750	0.019787	1.95449	15.36379	0.155819	42.7	
9.5	98.25000	0.35000	98.4250	0.019787	1.94756	16.96135	0.172635	41.8	
10.5	97.90000	0.35000	98.0750	0.019787	1.94064	18.55199	0.189499	41.0	
11.5	97.55000	0.35000	97.7250	0.019787	1.93371	20.13570	0.206414	40.1	
12.5	97.20000	0.35000	97.3750	0.019787	1.92679	21.71249	0.223380	39.2	
13.5	96.85000	0.35000	97.0250	0.019787	1.91986	23.28235	0.240396	38.4	
14.5	96.50000	0.35000	96.6750	0.019787	1.91294	24.84529	0.257464	37.5	
15.5	96.15000	0.35000	96.3250	0.019787	1.90601	26.40130	0.274584	36.7	
16.5	95.80000	0.35000	95.9750	0.019787	1.89908	27.95038	0.291758	35.8	
17.5	95.45000	0.35000	95.6250	0.019787	1.89216	29.49254	0.308984	34.9	
18.5	95.10000	0.35000	95.2750	0.019787	1.88523	31.02778	0.326265	34.0	
19.5	94.75000	0.35000	94.9250	0.019787	1.87831	32.55608	0.343600	33.2	
20.5	94.40000	0.35000	94.5750	0.019787	1.87138	34.07747	0.360990	32.3	
21.5	94.05000	0.35000	94.2250	0.019787	1.86446	35.59192	0.378436	31.4	
22.5	93.70000	0.35000	93.8750	0.019787	1.85753	37.09946	0.395939	30.5	
23.5	93.35000	0.35000	93.5250	0.019787	1.85061	38.60006	0.413498	29.6	
24.5	93.00000	0.35000	93.1750	0.019787	1.84368	40.09374	0.431116	28.8	
25.5	92.65000	0.35000	92.8250	0.019787	1.83675	41.58050	0.448791	27.9	
26.5	92.30000	0.35000	92.4750	0.019787	1.82983	43.06033	0.466526	27.0	
27.5	91.95000	0.35000	92.1250	0.019787	1.82290	44.53323	0.484320	26.1	
28.5	91.60000	0.35000	91.7750	0.019787	1.81598	45.99921	0.502175	25.2	
29.5	91.25000	0.35000	91.4250	0.019787	1.80905	47.45826	0.520091	24.3	
30.5	90.90000	0.35000	91.0750	0.019787	1.80213	48.91039	0.538068	23.3	
31.5	90.55000	0.35000	90.7250	0.019787	1.79520	50.35559	0.556108	22.4	
32.5	90.20000	0.35000	90.3750	0.019787	1.78828	51.79387	0.574211	21.5	
33.5	89.85000	0.35000	90.0250	0.019787	1.78135	53.22522	0.592379	20.6	
34.5	89.50000	0.35000	89.6750	0.019787	1.77442	54.64964	0.610611	19.7	
35.5	89.15000	0.35000	89.3250	0.019787	1.76750	56.06714	0.628908	18.8	
36.5	88.80000	0.35000	88.9750	0.019787	1.76057	57.47771	0.647272	17.8	
37.5	88.45000	0.35000	88.6250	0.019787	1.75365	58.88136	0.665702	16.9	
38.5	88.10000	0.35000	88.2750	0.019787	1.74672	60.27809	0.684201	16.0	
39.5	87.75000	0.35000	87.9250	0.019787	1.73980	61.66788	0.702768	15.0	
40.5	87.40000	0.35000	87.5750	0.019787	1.73287	63.05075	0.721405	14.1	
41.5	87.05000	0.35000	87.2250	0.019787	1.72595	64.42670	0.740111	13.1	
42.5	86.70000	0.35000	86.8750	0.019787	1.71902	65.79572	0.758890	12.2	
43.5	86.35000	0.35000	86.5250	0.019787	1.71209	67.15782	0.777740	11.2	
44.5	86.00000	0.35000	86.1750	0.019787	1.70517	68.51299	0.796663	10.3	
45.5	85.65000	0.35000	85.8250	0.019787	1.69824	69.86123	0.815659	9.3	
46.5	85.30000	0.35000	85.4750	0.019787	1.69132	71.20255	0.834731	8.4	
47.5	84.95000	0.35000	85.1250	0.019787	1.68439	72.53694	0.853878	7.4	
48.5	84.60000	0.35000	84.7750	0.019787	1.67747	73.86441	0.873102	6.4	
49.5	84.25000	0.35000	84.4250	0.019787	1.67054	75.18495	0.892403	5.4	
50.5	83.90000	0.35000	84.0750	0.019787	1.66362	76.49857	0.911783	4.5	
51.5	83.55000	0.35000	83.7250	0.019787	1.65669	77.80526	0.931242	3.5	
52.5	83.20000	0.35000	83.3750	0.019787	1.64977	79.10502	0.950782	2.5	
53.5	82.85000	0.35000	83.0250	0.019787	1.64284	80.39786	0.970403	1.5	
54.5	82.50000	0.35000	82.6750	0.019787	1.63591	81.68377	0.990106	0.5	
55.5	0.00000	82.50000	41.2500	0.019787	0.81623	0.00000	1.000000	0.0	

54 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020116	1.00578	1.00578	0.010058	49.2	49.7
1.5	100.00000	0.00000	100.0000	0.020116	2.01157	3.01735	0.030173	48.2	
2.5	100.00000	0.00000	100.0000	0.020116	2.01157	5.02892	0.050289	47.2	
3.5	100.00000	0.00000	100.0000	0.020116	2.01157	7.04048	0.070405	46.2	
4.5	100.00000	0.00000	100.0000	0.020116	2.01157	9.05205	0.090520	45.2	
5.5	99.65000	0.35000	99.8250	0.020116	2.00805	10.71010	0.107477	44.4	
6.5	99.30000	0.35000	99.4750	0.020116	2.00101	12.36110	0.124482	43.5	
7.5	98.95000	0.35000	99.1250	0.020116	1.99397	14.00507	0.141537	42.7	
8.5	98.60000	0.35000	98.7750	0.020116	1.98692	15.64199	0.158641	41.8	
9.5	98.25000	0.35000	98.4250	0.020116	1.97988	17.27188	0.175795	41.0	
10.5	97.90000	0.35000	98.0750	0.020116	1.97284	18.89472	0.193000	40.1	
11.5	97.55000	0.35000	97.7250	0.020116	1.96580	20.51052	0.210257	39.3	
12.5	97.20000	0.35000	97.3750	0.020116	1.95876	22.11929	0.227565	38.4	
13.5	96.85000	0.35000	97.0250	0.020116	1.95172	23.72101	0.244925	37.5	
14.5	96.50000	0.35000	96.6750	0.020116	1.94468	25.31569	0.262339	36.7	
15.5	96.15000	0.35000	96.3250	0.020116	1.93764	26.90333	0.279806	35.8	
16.5	95.80000	0.35000	95.9750	0.020116	1.93060	28.48393	0.297327	34.9	
17.5	95.45000	0.35000	95.6250	0.020116	1.92356	30.05749	0.314903	34.1	
18.5	95.10000	0.35000	95.2750	0.020116	1.91652	31.62401	0.332534	33.2	
19.5	94.75000	0.35000	94.9250	0.020116	1.90948	33.18349	0.350222	32.3	
20.5	94.40000	0.35000	94.5750	0.020116	1.90244	34.73593	0.367965	31.4	
21.5	94.05000	0.35000	94.2250	0.020116	1.89540	36.28133	0.385766	30.5	
22.5	93.70000	0.35000	93.8750	0.020116	1.88836	37.81969	0.403625	29.6	
23.5	93.35000	0.35000	93.5250	0.020116	1.88132	39.35101	0.421543	28.8	
24.5	93.00000	0.35000	93.1750	0.020116	1.87428	40.87528	0.439519	27.9	
25.5	92.65000	0.35000	92.8250	0.020116	1.86724	42.39252	0.457556	27.0	
26.5	92.30000	0.35000	92.4750	0.020116	1.86020	43.90272	0.475652	26.1	
27.5	91.95000	0.35000	92.1250	0.020116	1.85316	45.40587	0.493810	25.2	
28.5	91.60000	0.35000	91.7750	0.020116	1.84612	46.90199	0.512030	24.3	
29.5	91.25000	0.35000	91.4250	0.020116	1.83907	48.39106	0.530313	23.3	
30.5	90.90000	0.35000	91.0750	0.020116	1.83203	49.87310	0.548659	22.4	
31.5	90.55000	0.35000	90.7250	0.020116	1.82499	51.34809	0.567069	21.5	
32.5	90.20000	0.35000	90.3750	0.020116	1.81795	52.81604	0.585544	20.6	
33.5	89.85000	0.35000	90.0250	0.020116	1.81091	54.27695	0.604084	19.7	
34.5	89.50000	0.35000	89.6750	0.020116	1.80387	55.73083	0.622691	18.8	
35.5	89.15000	0.35000	89.3250	0.020116	1.79683	57.17766	0.641365	17.8	
36.5	88.80000	0.35000	88.9750	0.020116	1.78979	58.61745	0.660106	16.9	
37.5	88.45000	0.35000	88.6250	0.020116	1.78275	60.05020	0.678917	16.0	
38.5	88.10000	0.35000	88.2750	0.020116	1.77571	61.47591	0.697797	15.0	
39.5	87.75000	0.35000	87.9250	0.020116	1.76867	62.89458	0.716747	14.1	
40.5	87.40000	0.35000	87.5750	0.020116	1.76163	64.30621	0.735769	13.1	
41.5	87.05000	0.35000	87.2250	0.020116	1.75459	65.71080	0.754863	12.2	
42.5	86.70000	0.35000	86.8750	0.020116	1.74755	67.10835	0.774029	11.2	
43.5	86.35000	0.35000	86.5250	0.020116	1.74051	68.49886	0.793270	10.3	
44.5	86.00000	0.35000	86.1750	0.020116	1.73347	69.88232	0.812585	9.3	
45.5	85.65000	0.35000	85.8250	0.020116	1.72643	71.25875	0.831976	8.4	
46.5	85.30000	0.35000	85.4750	0.020116	1.71939	72.62814	0.851444	7.4	
47.5	84.95000	0.35000	85.1250	0.020116	1.71235	73.99048	0.870989	6.4	
48.5	84.60000	0.35000	84.7750	0.020116	1.70531	75.34579	0.890612	5.4	
49.5	84.25000	0.35000	84.4250	0.020116	1.69827	76.69405	0.910315	4.5	
50.5	83.90000	0.35000	84.0750	0.020116	1.69122	78.03528	0.930099	3.5	
51.5	83.55000	0.35000	83.7250	0.020116	1.68418	79.36946	0.949964	2.5	
52.5	83.20000	0.35000	83.3750	0.020116	1.67714	80.69661	0.969911	1.5	
53.5	82.85000	0.35000	83.0250	0.020116	1.67010	82.01671	0.989942	0.5	
54.5	0.00000	82.85000	41.4250	0.020116	0.83329	0.00000	1.000000	0.0	

53 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020457	1.02283	1.02283	0.010228	48.4	48.9
1.5	100.00000	0.00000	100.0000	0.020457	2.04566	3.06849	0.030685	47.4	
2.5	100.00000	0.00000	100.0000	0.020457	2.04566	5.11415	0.051141	46.4	
3.5	100.00000	0.00000	100.0000	0.020457	2.04566	7.15981	0.071598	45.4	
4.5	100.00000	0.00000	100.0000	0.020457	2.04566	9.20547	0.092055	44.4	
5.5	99.65000	0.35000	99.8250	0.020457	2.04208	10.89755	0.109358	43.5	
6.5	99.30000	0.35000	99.4750	0.020457	2.03492	12.58246	0.126712	42.7	
7.5	98.95000	0.35000	99.1250	0.020457	2.02776	14.26022	0.144115	41.8	
8.5	98.60000	0.35000	98.7750	0.020457	2.02060	15.93082	0.161570	41.0	
9.5	98.25000	0.35000	98.4250	0.020457	2.01344	17.59426	0.179076	40.1	
10.5	97.90000	0.35000	98.0750	0.020457	2.00628	19.25054	0.196635	39.3	
11.5	97.55000	0.35000	97.7250	0.020457	1.99912	20.89966	0.214246	38.4	
12.5	97.20000	0.35000	97.3750	0.020457	1.99196	22.54163	0.231910	37.5	
13.5	96.85000	0.35000	97.0250	0.020457	1.98480	24.17643	0.249628	36.7	
14.5	96.50000	0.35000	96.6750	0.020457	1.97764	25.80407	0.267400	35.8	
15.5	96.15000	0.35000	96.3250	0.020457	1.97048	27.42455	0.285227	34.9	
16.5	95.80000	0.35000	95.9750	0.020457	1.96332	29.03787	0.303109	34.1	
17.5	95.45000	0.35000	95.6250	0.020457	1.95616	30.64403	0.321048	33.2	
18.5	95.10000	0.35000	95.2750	0.020457	1.94900	32.24303	0.339043	32.3	
19.5	94.75000	0.35000	94.9250	0.020457	1.94184	33.83487	0.357096	31.4	
20.5	94.40000	0.35000	94.5750	0.020457	1.93468	35.41956	0.375207	30.5	
21.5	94.05000	0.35000	94.2250	0.020457	1.92752	36.99708	0.393377	29.7	
22.5	93.70000	0.35000	93.8750	0.020457	1.92036	38.56744	0.411606	28.8	
23.5	93.35000	0.35000	93.5250	0.020457	1.91320	40.13064	0.429894	27.9	
24.5	93.00000	0.35000	93.1750	0.020457	1.90604	41.68669	0.448244	27.0	
25.5	92.65000	0.35000	92.8250	0.020457	1.89888	43.23557	0.466655	26.1	
26.5	92.30000	0.35000	92.4750	0.020457	1.89172	44.77729	0.485128	25.2	
27.5	91.95000	0.35000	92.1250	0.020457	1.88456	46.31186	0.503663	24.3	
28.5	91.60000	0.35000	91.7750	0.020457	1.87740	47.83926	0.522263	23.4	
29.5	91.25000	0.35000	91.4250	0.020457	1.87024	49.35950	0.540926	22.4	
30.5	90.90000	0.35000	91.0750	0.020457	1.86308	50.87259	0.559654	21.5	
31.5	90.55000	0.35000	90.7250	0.020457	1.85592	52.37851	0.578449	20.6	
32.5	90.20000	0.35000	90.3750	0.020457	1.84876	53.87728	0.597309	19.7	
33.5	89.85000	0.35000	90.0250	0.020457	1.84160	55.36888	0.616237	18.8	
34.5	89.50000	0.35000	89.6750	0.020457	1.83444	56.85333	0.635233	17.8	
35.5	89.15000	0.35000	89.3250	0.020457	1.82729	58.33061	0.654297	16.9	
36.5	88.80000	0.35000	88.9750	0.020457	1.82013	59.80074	0.673432	16.0	
37.5	88.45000	0.35000	88.6250	0.020457	1.81297	61.26370	0.692637	15.0	
38.5	88.10000	0.35000	88.2750	0.020457	1.80581	62.71951	0.711913	14.1	
39.5	87.75000	0.35000	87.9250	0.020457	1.79865	64.16815	0.731261	13.1	
40.5	87.40000	0.35000	87.5750	0.020457	1.79149	65.60964	0.750682	12.2	
41.5	87.05000	0.35000	87.2250	0.020457	1.78433	67.04397	0.770178	11.2	
42.5	86.70000	0.35000	86.8750	0.020457	1.77717	68.47113	0.789748	10.3	
43.5	86.35000	0.35000	86.5250	0.020457	1.77001	69.89114	0.809394	9.3	
44.5	86.00000	0.35000	86.1750	0.020457	1.76285	71.30398	0.829116	8.4	
45.5	85.65000	0.35000	85.8250	0.020457	1.75569	72.70967	0.848916	7.4	
46.5	85.30000	0.35000	85.4750	0.020457	1.74853	74.10820	0.868795	6.4	
47.5	84.95000	0.35000	85.1250	0.020457	1.74137	75.49957	0.888753	5.4	
48.5	84.60000	0.35000	84.7750	0.020457	1.73421	76.88377	0.908792	4.5	
49.5	84.25000	0.35000	84.4250	0.020457	1.72705	78.26082	0.928912	3.5	
50.5	83.90000	0.35000	84.0750	0.020457	1.71989	79.63071	0.949115	2.5	
51.5	83.55000	0.35000	83.7250	0.020457	1.71273	80.99344	0.969401	1.5	
52.5	83.20000	0.35000	83.3750	0.020457	1.70557	82.34901	0.989772	0.5	
53.5	0.00000	83.20000	41.6000	0.020457	0.85099	0.00000	1.000000	0.0	

52 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020811	1.04054	1.04054	0.010405	47.6	48.1
1.5	100.00000	0.00000	100.0000	0.020811	2.08108	3.12162	0.031216	46.6	
2.5	100.00000	0.00000	100.0000	0.020811	2.08108	5.20270	0.052027	45.6	
3.5	100.00000	0.00000	100.0000	0.020811	2.08108	7.28378	0.072838	44.6	
4.5	100.00000	0.00000	100.0000	0.020811	2.08108	9.36485	0.093649	43.6	
5.5	99.65000	0.35000	99.8250	0.020811	2.07744	11.09229	0.111313	42.7	
6.5	99.30000	0.35000	99.4750	0.020811	2.07015	12.81244	0.129028	41.9	
7.5	98.95000	0.35000	99.1250	0.020811	2.06287	14.52531	0.146794	41.0	
8.5	98.60000	0.35000	98.7750	0.020811	2.05559	16.23090	0.164614	40.1	
9.5	98.25000	0.35000	98.4250	0.020811	2.04830	17.92920	0.182486	39.3	
10.5	97.90000	0.35000	98.0750	0.020811	2.04102	19.62022	0.200411	38.4	
11.5	97.55000	0.35000	97.7250	0.020811	2.03373	21.30395	0.218390	37.6	
12.5	97.20000	0.35000	97.3750	0.020811	2.02645	22.98040	0.236424	36.7	
13.5	96.85000	0.35000	97.0250	0.020811	2.01917	24.64957	0.254513	35.8	
14.5	96.50000	0.35000	96.6750	0.020811	2.01188	26.31145	0.272658	35.0	
15.5	96.15000	0.35000	96.3250	0.020811	2.00460	27.96605	0.290859	34.1	
16.5	95.80000	0.35000	95.9750	0.020811	1.99732	29.61337	0.309117	33.2	
17.5	95.45000	0.35000	95.6250	0.020811	1.99003	31.25340	0.327432	32.3	
18.5	95.10000	0.35000	95.2750	0.020811	1.98275	32.88615	0.345806	31.4	
19.5	94.75000	0.35000	94.9250	0.020811	1.97546	34.51161	0.364239	30.5	
20.5	94.40000	0.35000	94.5750	0.020811	1.96818	36.12979	0.382731	29.7	
21.5	94.05000	0.35000	94.2250	0.020811	1.96090	37.74069	0.401283	28.8	
22.5	93.70000	0.35000	93.8750	0.020811	1.95361	39.34430	0.419896	27.9	
23.5	93.35000	0.35000	93.5250	0.020811	1.94633	40.94063	0.438571	27.0	
24.5	93.00000	0.35000	93.1750	0.020811	1.93905	42.52968	0.457308	26.1	
25.5	92.65000	0.35000	92.8250	0.020811	1.93176	44.11144	0.476108	25.2	
26.5	92.30000	0.35000	92.4750	0.020811	1.92448	45.68592	0.494972	24.3	
27.5	91.95000	0.35000	92.1250	0.020811	1.91719	47.25311	0.513900	23.4	
28.5	91.60000	0.35000	91.7750	0.020811	1.90991	48.81302	0.532893	22.4	
29.5	91.25000	0.35000	91.4250	0.020811	1.90263	50.36565	0.551952	21.5	
30.5	90.90000	0.35000	91.0750	0.020811	1.89534	51.91099	0.571078	20.6	
31.5	90.55000	0.35000	90.7250	0.020811	1.88806	53.44905	0.590271	19.7	
32.5	90.20000	0.35000	90.3750	0.020811	1.88077	54.97982	0.609532	18.8	
33.5	89.85000	0.35000	90.0250	0.020811	1.87349	56.50331	0.628863	17.8	
34.5	89.50000	0.35000	89.6750	0.020811	1.86621	58.01952	0.648263	16.9	
35.5	89.15000	0.35000	89.3250	0.020811	1.85892	59.52844	0.667734	16.0	
36.5	88.80000	0.35000	88.9750	0.020811	1.85164	61.03008	0.687276	15.0	
37.5	88.45000	0.35000	88.6250	0.020811	1.84436	62.52444	0.706890	14.1	
38.5	88.10000	0.35000	88.2750	0.020811	1.83707	64.01151	0.726578	13.1	
39.5	87.75000	0.35000	87.9250	0.020811	1.82979	65.49130	0.746340	12.2	
40.5	87.40000	0.35000	87.5750	0.020811	1.82250	66.96381	0.766176	11.2	
41.5	87.05000	0.35000	87.2250	0.020811	1.81522	68.42903	0.786089	10.3	
42.5	86.70000	0.35000	86.8750	0.020811	1.80794	69.88696	0.806078	9.3	
43.5	86.35000	0.35000	86.5250	0.020811	1.80065	71.33762	0.826145	8.4	
44.5	86.00000	0.35000	86.1750	0.020811	1.79337	72.78099	0.846291	7.4	
45.5	85.65000	0.35000	85.8250	0.020811	1.78609	74.21707	0.866516	6.4	
46.5	85.30000	0.35000	85.4750	0.020811	1.77880	75.64588	0.886822	5.4	
47.5	84.95000	0.35000	85.1250	0.020811	1.77152	77.06739	0.907209	4.5	
48.5	84.60000	0.35000	84.7750	0.020811	1.76423	78.48163	0.927679	3.5	
49.5	84.25000	0.35000	84.4250	0.020811	1.75695	79.88858	0.948232	2.5	
50.5	83.90000	0.35000	84.0750	0.020811	1.74967	81.28825	0.968871	1.5	
51.5	83.55000	0.35000	83.7250	0.020811	1.74238	82.68063	0.989595	0.5	
52.5	0.00000	83.55000	41.7750	0.020811	0.86937	0.00000	1.000000	0.0	

51 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.021179	1.05895	1.05895	0.010590	46.7	47.2
1.5	100.00000	0.00000	100.0000	0.021179	2.11790	3.17686	0.031769	45.7	
2.5	100.00000	0.00000	100.0000	0.021179	2.11790	5.29476	0.052948	44.7	
3.5	100.00000	0.00000	100.0000	0.021179	2.11790	7.41266	0.074127	43.7	
4.5	100.00000	0.00000	100.0000	0.021179	2.11790	9.53057	0.095306	42.7	
5.5	99.65000	0.35000	99.8250	0.021179	2.11420	11.29476	0.113344	41.9	
6.5	99.30000	0.35000	99.4750	0.021179	2.10678	13.05155	0.131436	41.0	
7.5	98.95000	0.35000	99.1250	0.021179	2.09937	14.80092	0.149580	40.2	
8.5	98.60000	0.35000	98.7750	0.021179	2.09196	16.54288	0.167778	39.3	
9.5	98.25000	0.35000	98.4250	0.021179	2.08455	18.27743	0.186030	38.4	
10.5	97.90000	0.35000	98.0750	0.021179	2.07713	20.00456	0.204337	37.6	
11.5	97.55000	0.35000	97.7250	0.021179	2.06972	21.72428	0.222699	36.7	
12.5	97.20000	0.35000	97.3750	0.021179	2.06231	23.43659	0.241117	35.8	
13.5	96.85000	0.35000	97.0250	0.021179	2.05490	25.14149	0.259592	35.0	
14.5	96.50000	0.35000	96.6750	0.021179	2.04748	26.83897	0.278124	34.1	
15.5	96.15000	0.35000	96.3250	0.021179	2.04007	28.52904	0.296714	33.2	
16.5	95.80000	0.35000	95.9750	0.021179	2.03266	30.21170	0.315362	32.3	
17.5	95.45000	0.35000	95.6250	0.021179	2.02525	31.88694	0.334070	31.4	
18.5	95.10000	0.35000	95.2750	0.021179	2.01783	33.55478	0.352837	30.6	
19.5	94.75000	0.35000	94.9250	0.021179	2.01042	35.21520	0.371664	29.7	
20.5	94.40000	0.35000	94.5750	0.021179	2.00301	36.86820	0.390553	28.8	
21.5	94.05000	0.35000	94.2250	0.021179	1.99559	38.51380	0.409503	27.9	
22.5	93.70000	0.35000	93.8750	0.021179	1.98818	40.15198	0.428516	27.0	
23.5	93.35000	0.35000	93.5250	0.021179	1.98077	41.78275	0.447592	26.1	
24.5	93.00000	0.35000	93.1750	0.021179	1.97336	43.40611	0.466732	25.2	
25.5	92.65000	0.35000	92.8250	0.021179	1.96594	45.02205	0.485937	24.3	
26.5	92.30000	0.35000	92.4750	0.021179	1.95853	46.63058	0.505207	23.4	
27.5	91.95000	0.35000	92.1250	0.021179	1.95112	48.23170	0.524543	22.4	
28.5	91.60000	0.35000	91.7750	0.021179	1.94371	49.82541	0.543946	21.5	
29.5	91.25000	0.35000	91.4250	0.021179	1.93629	51.41170	0.563416	20.6	
30.5	90.90000	0.35000	91.0750	0.021179	1.92888	52.99058	0.582955	19.7	
31.5	90.55000	0.35000	90.7250	0.021179	1.92147	54.56205	0.602563	18.8	
32.5	90.20000	0.35000	90.3750	0.021179	1.91406	56.12611	0.622241	17.8	
33.5	89.85000	0.35000	90.0250	0.021179	1.90664	57.68275	0.641989	16.9	
34.5	89.50000	0.35000	89.6750	0.021179	1.89923	59.23198	0.661810	16.0	
35.5	89.15000	0.35000	89.3250	0.021179	1.89182	60.77380	0.681703	15.0	
36.5	88.80000	0.35000	88.9750	0.021179	1.88440	62.30820	0.701669	14.1	
37.5	88.45000	0.35000	88.6250	0.021179	1.87699	63.83519	0.721709	13.1	
38.5	88.10000	0.35000	88.2750	0.021179	1.86958	65.35477	0.741825	12.2	
39.5	87.75000	0.35000	87.9250	0.021179	1.86217	66.86694	0.762016	11.2	
40.5	87.40000	0.35000	87.5750	0.021179	1.85475	68.37169	0.782285	10.3	
41.5	87.05000	0.35000	87.2250	0.021179	1.84734	69.86904	0.802631	9.3	
42.5	86.70000	0.35000	86.8750	0.021179	1.83993	71.35896	0.823056	8.4	
43.5	86.35000	0.35000	86.5250	0.021179	1.83252	72.84148	0.843561	7.4	
44.5	86.00000	0.35000	86.1750	0.021179	1.82510	74.31658	0.864146	6.4	
45.5	85.65000	0.35000	85.8250	0.021179	1.81769	75.78428	0.884813	5.4	
46.5	85.30000	0.35000	85.4750	0.021179	1.81028	77.24455	0.905563	4.5	
47.5	84.95000	0.35000	85.1250	0.021179	1.80287	78.69742	0.926397	3.5	
48.5	84.60000	0.35000	84.7750	0.021179	1.79545	80.14287	0.947315	2.5	
49.5	84.25000	0.35000	84.4250	0.021179	1.78804	81.58091	0.968319	1.5	
50.5	83.90000	0.35000	84.0750	0.021179	1.78063	83.01154	0.989410	0.5	
51.5	0.00000	83.90000	41.9500	0.021179	0.88846	0.00000	1.000000	0.0	

50 YEAR LIFE Account 314,315,343,344 and 345

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.02156218	1.07811	1.07811	0.010781	45.9	46.4
1.5	100.00000	0.00000	100.0000	0.02156218	2.15622	3.23433	0.032343	44.9	
2.5	100.00000	0.00000	100.0000	0.02156218	2.15622	5.39054	0.053905	43.9	
3.5	100.00000	0.00000	100.0000	0.02156218	2.15622	7.54676	0.075468	42.9	
4.5	100.00000	0.00000	100.0000	0.02156218	2.15622	9.70298	0.097030	41.9	
5.5	99.65000	0.35000	99.8250	0.02156218	2.15244	11.50543	0.115458	41.0	
6.5	99.30000	0.35000	99.4750	0.02156218	2.14490	13.30032	0.133941	40.2	
7.5	98.95000	0.35000	99.1250	0.02156218	2.13735	15.08767	0.152478	39.3	
8.5	98.60000	0.35000	98.7750	0.02156218	2.12980	16.86748	0.171070	38.4	
9.5	98.25000	0.35000	98.4250	0.02156218	2.12226	18.63974	0.189717	37.6	
10.5	97.90000	0.35000	98.0750	0.02156218	2.11471	20.40445	0.208421	36.7	
11.5	97.55000	0.35000	97.7250	0.02156218	2.10716	22.16161	0.227182	35.8	
12.5	97.20000	0.35000	97.3750	0.02156218	2.09962	23.91123	0.246000	35.0	
13.5	96.85000	0.35000	97.0250	0.02156218	2.09207	25.65330	0.264877	34.1	
14.5	96.50000	0.35000	96.6750	0.02156218	2.08452	27.38782	0.283812	33.2	
15.5	96.15000	0.35000	96.3250	0.02156218	2.07698	29.11480	0.302806	32.3	
16.5	95.80000	0.35000	95.9750	0.02156218	2.06943	30.83423	0.321860	31.5	
17.5	95.45000	0.35000	95.6250	0.02156218	2.06188	32.54611	0.340976	30.6	
18.5	95.10000	0.35000	95.2750	0.02156218	2.05434	34.25045	0.360152	29.7	
19.5	94.75000	0.35000	94.9250	0.02156218	2.04679	35.94724	0.379390	28.8	
20.5	94.40000	0.35000	94.5750	0.02156218	2.03924	37.63648	0.398692	27.9	
21.5	94.05000	0.35000	94.2250	0.02156218	2.03170	39.31818	0.418056	27.0	
22.5	93.70000	0.35000	93.8750	0.02156218	2.02415	40.99233	0.437485	26.1	
23.5	93.35000	0.35000	93.5250	0.02156218	2.01660	42.65893	0.456978	25.2	
24.5	93.00000	0.35000	93.1750	0.02156218	2.00906	44.31799	0.476538	24.3	
25.5	92.65000	0.35000	92.8250	0.02156218	2.00151	45.96950	0.496163	23.4	
26.5	92.30000	0.35000	92.4750	0.02156218	1.99396	47.61346	0.515855	22.5	
27.5	91.95000	0.35000	92.1250	0.02156218	1.98642	49.24988	0.535616	21.5	
28.5	91.60000	0.35000	91.7750	0.02156218	1.97887	50.87875	0.555445	20.6	
29.5	91.25000	0.35000	91.4250	0.02156218	1.97132	52.50007	0.575343	19.7	
30.5	90.90000	0.35000	91.0750	0.02156218	1.96378	54.11384	0.595312	18.8	
31.5	90.55000	0.35000	90.7250	0.02156218	1.95623	55.72007	0.615351	17.8	
32.5	90.20000	0.35000	90.3750	0.02156218	1.94868	57.31875	0.635463	16.9	
33.5	89.85000	0.35000	90.0250	0.02156218	1.94114	58.90989	0.655647	16.0	
34.5	89.50000	0.35000	89.6750	0.02156218	1.93359	60.49348	0.675905	15.0	
35.5	89.15000	0.35000	89.3250	0.02156218	1.92604	62.06952	0.696237	14.1	
36.5	88.80000	0.35000	88.9750	0.02156218	1.91849	63.63801	0.716644	13.1	
37.5	88.45000	0.35000	88.6250	0.02156218	1.91095	65.19896	0.737128	12.2	
38.5	88.10000	0.35000	88.2750	0.02156218	1.90340	66.75236	0.757689	11.2	
39.5	87.75000	0.35000	87.9250	0.02156218	1.89585	68.29822	0.778327	10.3	
40.5	87.40000	0.35000	87.5750	0.02156218	1.88831	69.83653	0.799045	9.3	
41.5	87.05000	0.35000	87.2250	0.02156218	1.88076	71.36729	0.819842	8.4	
42.5	86.70000	0.35000	86.8750	0.02156218	1.87321	72.89050	0.840721	7.4	
43.5	86.35000	0.35000	86.5250	0.02156218	1.86567	74.40617	0.861681	6.4	
44.5	86.00000	0.35000	86.1750	0.02156218	1.85812	75.91429	0.882724	5.4	
45.5	85.65000	0.35000	85.8250	0.02156218	1.85057	77.41486	0.903851	4.5	
46.5	85.30000	0.35000	85.4750	0.02156218	1.84303	78.90789	0.925063	3.5	
47.5	84.95000	0.35000	85.1250	0.02156218	1.83548	80.39337	0.946361	2.5	
48.5	84.60000	0.35000	84.7750	0.02156218	1.82793	81.87131	0.967746	1.5	
49.5	84.25000	0.35000	84.4250	0.02156218	1.82039	83.34169	0.989219	0.5	
50.5	0.00000	84.25000	42.1250	0.02156218	0.90831	0.00000	1.000000	0.0	

49 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.021961	1.09806	1.09806	0.010981	45.0	45.5
1.5	100.00000	0.00000	100.0000	0.021961	2.19611	3.29417	0.032942	44.0	
2.5	100.00000	0.00000	100.0000	0.021961	2.19611	5.49028	0.054903	43.0	
3.5	100.00000	0.00000	100.0000	0.021961	2.19611	7.68640	0.076864	42.0	
4.5	100.00000	0.00000	100.0000	0.021961	2.19611	9.88251	0.098825	41.0	
5.5	99.65000	0.35000	99.8250	0.021961	2.19227	11.72478	0.117660	40.2	
6.5	99.30000	0.35000	99.4750	0.021961	2.18458	13.55936	0.136549	39.3	
7.5	98.95000	0.35000	99.1250	0.021961	2.17690	15.38626	0.155495	38.5	
8.5	98.60000	0.35000	98.7750	0.021961	2.16921	17.20547	0.174498	37.6	
9.5	98.25000	0.35000	98.4250	0.021961	2.16152	19.01699	0.193557	36.7	
10.5	97.90000	0.35000	98.0750	0.021961	2.15384	20.82083	0.212674	35.9	
11.5	97.55000	0.35000	97.7250	0.021961	2.14615	22.61698	0.231850	35.0	
12.5	97.20000	0.35000	97.3750	0.021961	2.13846	24.40545	0.251085	34.1	
13.5	96.85000	0.35000	97.0250	0.021961	2.13078	26.18622	0.270379	33.2	
14.5	96.50000	0.35000	96.6750	0.021961	2.12309	27.95932	0.289734	32.3	
15.5	96.15000	0.35000	96.3250	0.021961	2.11541	29.72472	0.309149	31.5	
16.5	95.80000	0.35000	95.9750	0.021961	2.10772	31.48244	0.328627	30.6	
17.5	95.45000	0.35000	95.6250	0.021961	2.10003	33.23248	0.348166	29.7	
18.5	95.10000	0.35000	95.2750	0.021961	2.09235	34.97482	0.367769	28.8	
19.5	94.75000	0.35000	94.9250	0.021961	2.08466	36.70948	0.387435	27.9	
20.5	94.40000	0.35000	94.5750	0.021961	2.07697	38.43646	0.407166	27.0	
21.5	94.05000	0.35000	94.2250	0.021961	2.06929	40.15574	0.426962	26.1	
22.5	93.70000	0.35000	93.8750	0.021961	2.06160	41.86734	0.446823	25.2	
23.5	93.35000	0.35000	93.5250	0.021961	2.05391	43.57126	0.466752	24.3	
24.5	93.00000	0.35000	93.1750	0.021961	2.04623	45.26749	0.486747	23.4	
25.5	92.65000	0.35000	92.8250	0.021961	2.03854	46.95603	0.506811	22.5	
26.5	92.30000	0.35000	92.4750	0.021961	2.03086	48.63688	0.526943	21.5	
27.5	91.95000	0.35000	92.1250	0.021961	2.02317	50.31005	0.547146	20.6	
28.5	91.60000	0.35000	91.7750	0.021961	2.01548	51.97554	0.567419	19.7	
29.5	91.25000	0.35000	91.4250	0.021961	2.00780	53.63333	0.587763	18.8	
30.5	90.90000	0.35000	91.0750	0.021961	2.00011	55.28344	0.608179	17.8	
31.5	90.55000	0.35000	90.7250	0.021961	1.99242	56.92586	0.628668	16.9	
32.5	90.20000	0.35000	90.3750	0.021961	1.98474	58.56060	0.649231	16.0	
33.5	89.85000	0.35000	90.0250	0.021961	1.97705	60.18765	0.669868	15.0	
34.5	89.50000	0.35000	89.6750	0.021961	1.96936	61.80702	0.690581	14.1	
35.5	89.15000	0.35000	89.3250	0.021961	1.96168	63.41869	0.711371	13.1	
36.5	88.80000	0.35000	88.9750	0.021961	1.95399	65.02269	0.732237	12.2	
37.5	88.45000	0.35000	88.6250	0.021961	1.94631	66.61899	0.753182	11.2	
38.5	88.10000	0.35000	88.2750	0.021961	1.93862	68.20761	0.774207	10.3	
39.5	87.75000	0.35000	87.9250	0.021961	1.93093	69.78854	0.795311	9.3	
40.5	87.40000	0.35000	87.5750	0.021961	1.92325	71.36179	0.816496	8.4	
41.5	87.05000	0.35000	87.2250	0.021961	1.91556	72.92735	0.837764	7.4	
42.5	86.70000	0.35000	86.8750	0.021961	1.90787	74.48522	0.859114	6.4	
43.5	86.35000	0.35000	86.5250	0.021961	1.90019	76.03541	0.880549	5.4	
44.5	86.00000	0.35000	86.1750	0.021961	1.89250	77.57791	0.902069	4.5	
45.5	85.65000	0.35000	85.8250	0.021961	1.88481	79.11272	0.923675	3.5	
46.5	85.30000	0.35000	85.4750	0.021961	1.87713	80.63985	0.945368	2.5	
47.5	84.95000	0.35000	85.1250	0.021961	1.86944	82.15929	0.967149	1.5	
48.5	84.60000	0.35000	84.7750	0.021961	1.86175	83.67104	0.989019	0.5	
49.5	0.00000	84.60000	42.3000	0.021961	0.92896	0.00000	1.000000	0.0	

48 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.022377	1.11884	1.11884	0.011188	44.2	44.7
1.5	100.00000	0.00000	100.00000	0.022377	2.23769	3.35653	0.033565	43.2	
2.5	100.00000	0.00000	100.00000	0.022377	2.23769	5.59422	0.055942	42.2	
3.5	100.00000	0.00000	100.00000	0.022377	2.23769	7.83190	0.078319	41.2	
4.5	100.00000	0.00000	100.00000	0.022377	2.23769	10.06959	0.100696	40.2	
5.5	99.65000	0.35000	99.82500	0.022377	2.23377	11.95336	0.119953	39.3	
6.5	99.30000	0.35000	99.47500	0.022377	2.22594	13.82930	0.139268	38.5	
7.5	98.95000	0.35000	99.12500	0.022377	2.21811	15.69741	0.158640	37.6	
8.5	98.60000	0.35000	98.77500	0.022377	2.21028	17.55769	0.178070	36.7	
9.5	98.25000	0.35000	98.42500	0.022377	2.20244	19.41013	0.197559	35.9	
10.5	97.90000	0.35000	98.07500	0.022377	2.19461	21.25474	0.217107	35.0	
11.5	97.55000	0.35000	97.72500	0.022377	2.18678	23.09152	0.236715	34.1	
12.5	97.20000	0.35000	97.37500	0.022377	2.17895	24.92047	0.256383	33.2	
13.5	96.85000	0.35000	97.02500	0.022377	2.17112	26.74158	0.276113	32.3	
14.5	96.50000	0.35000	96.67500	0.022377	2.16328	28.55487	0.295905	31.5	
15.5	96.15000	0.35000	96.32500	0.022377	2.15545	30.36032	0.315760	30.6	
16.5	95.80000	0.35000	95.97500	0.022377	2.14762	32.15794	0.335678	29.7	
17.5	95.45000	0.35000	95.62500	0.022377	2.13979	33.94773	0.355660	28.8	
18.5	95.10000	0.35000	95.27500	0.022377	2.13196	35.72969	0.375706	27.9	
19.5	94.75000	0.35000	94.92500	0.022377	2.12412	37.50381	0.395819	27.0	
20.5	94.40000	0.35000	94.57500	0.022377	2.11629	39.27010	0.415997	26.1	
21.5	94.05000	0.35000	94.22500	0.022377	2.10846	41.02856	0.436242	25.2	
22.5	93.70000	0.35000	93.87500	0.022377	2.10063	42.77919	0.456555	24.3	
23.5	93.35000	0.35000	93.52500	0.022377	2.09280	44.52199	0.476936	23.4	
24.5	93.00000	0.35000	93.17500	0.022377	2.08496	46.25695	0.497387	22.5	
25.5	92.65000	0.35000	92.82500	0.022377	2.07713	47.98409	0.517907	21.5	
26.5	92.30000	0.35000	92.47500	0.022377	2.06930	49.70339	0.538498	20.6	
27.5	91.95000	0.35000	92.12500	0.022377	2.06147	51.41486	0.559161	19.7	
28.5	91.60000	0.35000	91.77500	0.022377	2.05364	53.11849	0.579896	18.8	
29.5	91.25000	0.35000	91.42500	0.022377	2.04581	54.81430	0.600705	17.8	
30.5	90.90000	0.35000	91.07500	0.022377	2.03797	56.50227	0.621587	16.9	
31.5	90.55000	0.35000	90.72500	0.022377	2.03014	58.18242	0.642545	16.0	
32.5	90.20000	0.35000	90.37500	0.022377	2.02231	59.85472	0.663578	15.0	
33.5	89.85000	0.35000	90.02500	0.022377	2.01448	61.51920	0.684688	14.1	
34.5	89.50000	0.35000	89.67500	0.022377	2.00665	63.17585	0.705875	13.1	
35.5	89.15000	0.35000	89.32500	0.022377	1.99881	64.82466	0.727141	12.2	
36.5	88.80000	0.35000	88.97500	0.022377	1.99098	66.46564	0.748487	11.2	
37.5	88.45000	0.35000	88.62500	0.022377	1.98315	68.09880	0.769913	10.3	
38.5	88.10000	0.35000	88.27500	0.022377	1.97532	69.72411	0.791420	9.3	
39.5	87.75000	0.35000	87.92500	0.022377	1.96749	71.34160	0.813010	8.4	
40.5	87.40000	0.35000	87.57500	0.022377	1.95965	72.95125	0.834683	7.4	
41.5	87.05000	0.35000	87.22500	0.022377	1.95182	74.55308	0.856440	6.4	
42.5	86.70000	0.35000	86.87500	0.022377	1.94399	76.14707	0.878282	5.4	
43.5	86.35000	0.35000	86.52500	0.022377	1.93616	77.73323	0.900211	4.5	
44.5	86.00000	0.35000	86.17500	0.022377	1.92833	79.31155	0.922227	3.5	
45.5	85.65000	0.35000	85.82500	0.022377	1.92049	80.88205	0.944332	2.5	
46.5	85.30000	0.35000	85.47500	0.022377	1.91266	82.44471	0.966527	1.5	
47.5	84.95000	0.35000	85.12500	0.022377	1.90483	83.99954	0.988812	0.5	
48.5	0.00000	84.95000	42.47500	0.022377	0.95046	0.00000	1.000000	0.0	

47 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.022810	1.14052	1.14052	0.011405	43.3	43.8
1.5	100.00000	0.00000	100.00000	0.022810	2.28105	3.42157	0.034216	42.3	
2.5	100.00000	0.00000	100.00000	0.022810	2.28105	5.70262	0.057026	41.3	
3.5	100.00000	0.00000	100.00000	0.022810	2.28105	7.98367	0.079837	40.3	
4.5	100.00000	0.00000	100.00000	0.022810	2.28105	10.26472	0.102647	39.3	
5.5	99.65000	0.35000	99.82500	0.022810	2.27706	12.19177	0.122346	38.5	
6.5	99.30000	0.35000	99.47500	0.022810	2.26907	14.11084	0.142103	37.6	
7.5	98.95000	0.35000	99.12500	0.022810	2.26109	16.02193	0.161919	36.7	
8.5	98.60000	0.35000	98.77500	0.022810	2.25311	17.92504	0.181796	35.9	
9.5	98.25000	0.35000	98.42500	0.022810	2.24512	19.82016	0.201732	35.0	
10.5	97.90000	0.35000	98.07500	0.022810	2.23714	21.70730	0.221729	34.1	
11.5	97.55000	0.35000	97.72500	0.022810	2.22915	23.58645	0.241788	33.2	
12.5	97.20000	0.35000	97.37500	0.022810	2.22117	25.45762	0.261910	32.4	
13.5	96.85000	0.35000	97.02500	0.022810	2.21319	27.32081	0.282094	31.5	
14.5	96.50000	0.35000	96.67500	0.022810	2.20520	29.17601	0.302342	30.6	
15.5	96.15000	0.35000	96.32500	0.022810	2.19722	31.02323	0.322655	29.7	
16.5	95.80000	0.35000	95.97500	0.022810	2.18924	32.86247	0.343032	28.8	
17.5	95.45000	0.35000	95.62500	0.022810	2.18125	34.69372	0.363475	27.9	
18.5	95.10000	0.35000	95.27500	0.022810	2.17327	36.51699	0.383985	27.0	
19.5	94.75000	0.35000	94.92500	0.022810	2.16528	38.33227	0.404562	26.1	
20.5	94.40000	0.35000	94.57500	0.022810	2.15730	40.13957	0.425207	25.2	
21.5	94.05000	0.35000	94.22500	0.022810	2.14932	41.93889	0.445921	24.3	
22.5	93.70000	0.35000	93.87500	0.022810	2.14133	43.73022	0.466705	23.4	
23.5	93.35000	0.35000	93.52500	0.022810	2.13335	45.51357	0.487558	22.5	
24.5	93.00000	0.35000	93.17500	0.022810	2.12537	47.28894	0.508483	21.5	
25.5	92.65000	0.35000	92.82500	0.022810	2.11738	49.05632	0.529480	20.6	
26.5	92.30000	0.35000	92.47500	0.022810	2.10940	50.81572	0.550550	19.7	
27.5	91.95000	0.35000	92.12500	0.022810	2.10142	52.56714	0.571693	18.8	
28.5	91.60000	0.35000	91.77500	0.022810	2.09343	54.31057	0.592910	17.8	
29.5	91.25000	0.35000	91.42500	0.022810	2.08545	56.04602	0.614203	16.9	
30.5	90.90000	0.35000	91.07500	0.022810	2.07746	57.77348	0.635572	16.0	
31.5	90.55000	0.35000	90.72500	0.022810	2.06948	59.49296	0.657018	15.0	
32.5	90.20000	0.35000	90.37500	0.022810	2.06150	61.20446	0.678542	14.1	
33.5	89.85000	0.35000	90.02500	0.022810	2.05351	62.90797	0.700144	13.1	
34.5	89.50000	0.35000	89.67500	0.022810	2.04553	64.60350	0.721827	12.2	
35.5	89.15000	0.35000	89.32500	0.022810	2.03755	66.29105	0.743590	11.2	
36.5	88.80000	0.35000	88.97500	0.022810	2.02956	67.97061	0.765435	10.3	
37.5	88.45000	0.35000	88.62500	0.022810	2.02158	69.64219	0.787362	9.3	
38.5	88.10000	0.35000	88.27500	0.022810	2.01360	71.30578	0.809373	8.4	
39.5	87.75000	0.35000	87.92500	0.022810	2.00561	72.96140	0.831469	7.4	
40.5	87.40000	0.35000	87.57500	0.022810	1.99763	74.60902	0.853650	6.4	
41.5	87.05000	0.35000	87.22500	0.022810	1.98964	76.24867	0.875918	5.4	
42.5	86.70000	0.35000	86.87500	0.022810	1.98166	77.88033	0.898274	4.5	
43.5	86.35000	0.35000	86.52500	0.022810	1.97368	79.50400	0.920718	3.5	
44.5	86.00000	0.35000	86.17500	0.022810	1.96569	81.11970	0.943252	2.5	
45.5	85.65000	0.35000	85.82500	0.022810	1.95771	82.72741	0.965877	1.5	
46.5	85.30000	0.35000	85.47500	0.022810	1.94973	84.32713	0.988595	0.5	
47.5	0.00000	85.30000	42.65000	0.022810	0.97287	0.00000	1.000000	0.0	

46 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023263	1.16316	1.16316	0.011632	42.5	43.0
1.5	100.00000	0.00000	100.00000	0.023263	2.32631	3.48947	0.034895	41.5	
2.5	100.00000	0.00000	100.00000	0.023263	2.32631	5.81578	0.058158	40.5	
3.5	100.00000	0.00000	100.00000	0.023263	2.32631	8.14209	0.081421	39.5	
4.5	100.00000	0.00000	100.00000	0.023263	2.32631	10.46840	0.104684	38.5	
5.5	99.65000	0.35000	99.82500	0.023263	2.32224	12.44064	0.124843	37.6	
6.5	99.30000	0.35000	99.47500	0.023263	2.31410	14.40474	0.145063	36.8	
7.5	98.95000	0.35000	99.12500	0.023263	2.30596	16.36070	0.165343	35.9	
8.5	98.60000	0.35000	98.77500	0.023263	2.29781	18.30851	0.185685	35.0	
9.5	98.25000	0.35000	98.42500	0.023263	2.28967	20.24819	0.206088	34.1	
10.5	97.90000	0.35000	98.07500	0.023263	2.28153	22.17972	0.226555	33.2	
11.5	97.55000	0.35000	97.72500	0.023263	2.27339	24.10310	0.247085	32.4	
12.5	97.20000	0.35000	97.37500	0.023263	2.26525	26.01835	0.267678	31.5	
13.5	96.85000	0.35000	97.02500	0.023263	2.25710	27.92545	0.288337	30.6	
14.5	96.50000	0.35000	96.67500	0.023263	2.24896	29.82442	0.309061	29.7	
15.5	96.15000	0.35000	96.32500	0.023263	2.24082	31.71524	0.329852	28.8	
16.5	95.80000	0.35000	95.97500	0.023263	2.23268	33.59791	0.350709	27.9	
17.5	95.45000	0.35000	95.62500	0.023263	2.22454	35.47245	0.371634	27.0	
18.5	95.10000	0.35000	95.27500	0.023263	2.21639	37.33884	0.392627	26.1	
19.5	94.75000	0.35000	94.92500	0.023263	2.20825	39.19709	0.413690	25.2	
20.5	94.40000	0.35000	94.57500	0.023263	2.20011	41.04720	0.434822	24.3	
21.5	94.05000	0.35000	94.22500	0.023263	2.19197	42.88917	0.456025	23.4	
22.5	93.70000	0.35000	93.87500	0.023263	2.18383	44.72300	0.477300	22.5	
23.5	93.35000	0.35000	93.52500	0.023263	2.17568	46.54868	0.498647	21.6	
24.5	93.00000	0.35000	93.17500	0.023263	2.16754	48.36622	0.520067	20.6	
25.5	92.65000	0.35000	92.82500	0.023263	2.15940	50.17562	0.541561	19.7	
26.5	92.30000	0.35000	92.47500	0.023263	2.15126	51.97688	0.563130	18.8	
27.5	91.95000	0.35000	92.12500	0.023263	2.14311	53.76999	0.584774	17.8	
28.5	91.60000	0.35000	91.77500	0.023263	2.13497	55.55496	0.606495	16.9	
29.5	91.25000	0.35000	91.42500	0.023263	2.12683	57.33179	0.628294	16.0	
30.5	90.90000	0.35000	91.07500	0.023263	2.11869	59.10048	0.650170	15.0	
31.5	90.55000	0.35000	90.72500	0.023263	2.11055	60.86103	0.672126	14.1	
32.5	90.20000	0.35000	90.37500	0.023263	2.10240	62.61343	0.694162	13.1	
33.5	89.85000	0.35000	90.02500	0.023263	2.09426	64.35769	0.716279	12.2	
34.5	89.50000	0.35000	89.67500	0.023263	2.08612	66.09381	0.738478	11.2	
35.5	89.15000	0.35000	89.32500	0.023263	2.07798	67.82179	0.760760	10.3	
36.5	88.80000	0.35000	88.97500	0.023263	2.06984	69.54163	0.783126	9.3	
37.5	88.45000	0.35000	88.62500	0.023263	2.06169	71.25332	0.805577	8.4	
38.5	88.10000	0.35000	88.27500	0.023263	2.05355	72.95687	0.828114	7.4	
39.5	87.75000	0.35000	87.92500	0.023263	2.04541	74.65228	0.850738	6.4	
40.5	87.40000	0.35000	87.57500	0.023263	2.03727	76.33955	0.873450	5.4	
41.5	87.05000	0.35000	87.22500	0.023263	2.02913	78.01868	0.896251	4.5	
42.5	86.70000	0.35000	86.87500	0.023263	2.02098	79.68966	0.919143	3.5	
43.5	86.35000	0.35000	86.52500	0.023263	2.01284	81.35250	0.942125	2.5	
44.5	86.00000	0.35000	86.17500	0.023263	2.00470	83.00720	0.965200	1.5	
45.5	85.65000	0.35000	85.82500	0.023263	1.99656	84.65376	0.988368	0.5	
46.5	0.00000	85.65000	42.82500	0.023263	0.99624	0.00000	1.000000	0.0	

45 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023736	1.18680	1.18680	0.011868	41.6	42.1
1.5	100.00000	0.00000	100.00000	0.023736	2.37361	3.56041	0.035604	40.6	
2.5	100.00000	0.00000	100.00000	0.023736	2.37361	5.93401	0.059340	39.6	
3.5	100.00000	0.00000	100.00000	0.023736	2.37361	8.30762	0.083076	38.6	
4.5	100.00000	0.00000	100.00000	0.023736	2.37361	10.68122	0.106812	37.6	
5.5	99.65000	0.35000	99.82500	0.023736	2.36945	12.70068	0.127453	36.8	
6.5	99.30000	0.35000	99.47500	0.023736	2.36114	14.71182	0.148155	35.9	
7.5	98.95000	0.35000	99.12500	0.023736	2.35284	16.71466	0.168920	35.0	
8.5	98.60000	0.35000	98.77500	0.023736	2.34453	18.70919	0.189748	34.1	
9.5	98.25000	0.35000	98.42500	0.023736	2.33622	20.69541	0.210640	33.3	
10.5	97.90000	0.35000	98.07500	0.023736	2.32791	22.67332	0.231597	32.4	
11.5	97.55000	0.35000	97.72500	0.023736	2.31961	24.64293	0.252618	31.5	
12.5	97.20000	0.35000	97.37500	0.023736	2.31130	26.60423	0.273706	30.6	
13.5	96.85000	0.35000	97.02500	0.023736	2.30299	28.55722	0.294860	29.7	
14.5	96.50000	0.35000	96.67500	0.023736	2.29468	30.50190	0.316082	28.8	
15.5	96.15000	0.35000	96.32500	0.023736	2.28638	32.43827	0.337372	27.9	
16.5	95.80000	0.35000	95.97500	0.023736	2.27807	34.36634	0.358730	27.0	
17.5	95.45000	0.35000	95.62500	0.023736	2.26976	36.28610	0.380158	26.1	
18.5	95.10000	0.35000	95.27500	0.023736	2.26145	38.19756	0.401657	25.2	
19.5	94.75000	0.35000	94.92500	0.023736	2.25315	40.10070	0.423226	24.3	
20.5	94.40000	0.35000	94.57500	0.023736	2.24484	41.99554	0.444868	23.4	
21.5	94.05000	0.35000	94.22500	0.023736	2.23653	43.88207	0.466582	22.5	
22.5	93.70000	0.35000	93.87500	0.023736	2.22822	45.76029	0.488370	21.6	
23.5	93.35000	0.35000	93.52500	0.023736	2.21991	47.63020	0.510233	20.6	
24.5	93.00000	0.35000	93.17500	0.023736	2.21161	49.49181	0.532170	19.7	
25.5	92.65000	0.35000	92.82500	0.023736	2.20330	51.34511	0.554184	18.8	
26.5	92.30000	0.35000	92.47500	0.023736	2.19499	53.19010	0.576274	17.9	
27.5	91.95000	0.35000	92.12500	0.023736	2.18668	55.02679	0.598442	16.9	
28.5	91.60000	0.35000	91.77500	0.023736	2.17838	56.85516	0.620690	16.0	
29.5	91.25000	0.35000	91.42500	0.023736	2.17007	58.67523	0.643016	15.0	
30.5	90.90000	0.35000	91.07500	0.023736	2.16176	60.48699	0.665423	14.1	
31.5	90.55000	0.35000	90.72500	0.023736	2.15345	62.29045	0.687912	13.1	
32.5	90.20000	0.35000	90.37500	0.023736	2.14515	64.08559	0.710483	12.2	
33.5	89.85000	0.35000	90.02500	0.023736	2.13684	65.87243	0.733138	11.2	
34.5	89.50000	0.35000	89.67500	0.023736	2.12853	67.65096	0.755877	10.3	
35.5	89.15000	0.35000	89.32500	0.023736	2.12022	69.42118	0.778701	9.3	
36.5	88.80000	0.35000	88.97500	0.023736	2.11192	71.18310	0.801611	8.4	
37.5	88.45000	0.35000	88.62500	0.023736	2.10361	72.93671	0.824609	7.4	
38.5	88.10000	0.35000	88.27500	0.023736	2.09530	74.68201	0.847696	6.4	
39.5	87.75000	0.35000	87.92500	0.023736	2.08699	76.41900	0.870872	5.4	
40.5	87.40000	0.35000	87.57500	0.023736	2.07869	78.14769	0.894138	4.5	
41.5	87.05000	0.35000	87.22500	0.023736	2.07038	79.86806	0.917496	3.5	
42.5	86.70000	0.35000	86.87500	0.023736	2.06207	81.58013	0.940947	2.5	
43.5	86.35000	0.35000	86.52500	0.023736	2.05376	83.28390	0.964492	1.5	
44.5	86.00000	0.35000	86.17500	0.023736	2.04545	84.97935	0.988132	0.5	
45.5	0.00000	86.00000	43.00000	0.023736	1.02065	0.00000	1.000000	0.0	

44 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.024231	1.21153	1.21153	0.012115	40.8	41.3
1.5	100.00000	0.00000	100.00000	0.024231	2.42307	3.63460	0.036346	39.8	
2.5	100.00000	0.00000	100.00000	0.024231	2.42307	6.05767	0.060577	38.8	
3.5	100.00000	0.00000	100.00000	0.024231	2.42307	8.48074	0.084807	37.8	
4.5	100.00000	0.00000	100.00000	0.024231	2.42307	10.90380	0.109038	36.8	
5.5	99.65000	0.35000	99.82500	0.024231	2.41883	12.97263	0.130182	35.9	
6.5	99.30000	0.35000	99.47500	0.024231	2.41035	15.03298	0.151390	35.0	
7.5	98.95000	0.35000	99.12500	0.024231	2.40187	17.08484	0.172661	34.1	
8.5	98.60000	0.35000	98.77500	0.024231	2.39339	19.12823	0.193998	33.3	
9.5	98.25000	0.35000	98.42500	0.024231	2.38490	21.16313	0.215401	32.4	
10.5	97.90000	0.35000	98.07500	0.024231	2.37642	23.18956	0.236870	31.5	
11.5	97.55000	0.35000	97.72500	0.024231	2.36794	25.20750	0.258406	30.6	
12.5	97.20000	0.35000	97.37500	0.024231	2.35946	27.21696	0.280010	29.7	
13.5	96.85000	0.35000	97.02500	0.024231	2.35098	29.21794	0.301682	28.8	
14.5	96.50000	0.35000	96.67500	0.024231	2.34250	31.21044	0.323424	27.9	
15.5	96.15000	0.35000	96.32500	0.024231	2.33402	33.19446	0.345236	27.0	
16.5	95.80000	0.35000	95.97500	0.024231	2.32554	35.17000	0.367119	26.1	
17.5	95.45000	0.35000	95.62500	0.024231	2.31706	37.13706	0.389073	25.2	
18.5	95.10000	0.35000	95.27500	0.024231	2.30858	39.09564	0.411100	24.3	
19.5	94.75000	0.35000	94.92500	0.024231	2.30010	41.04574	0.433200	23.4	
20.5	94.40000	0.35000	94.57500	0.024231	2.29162	42.98735	0.455374	22.5	
21.5	94.05000	0.35000	94.22500	0.024231	2.28314	44.92049	0.477623	21.6	
22.5	93.70000	0.35000	93.87500	0.024231	2.27465	46.84514	0.499948	20.6	
23.5	93.35000	0.35000	93.52500	0.024231	2.26617	48.76132	0.522349	19.7	
24.5	93.00000	0.35000	93.17500	0.024231	2.25769	50.66901	0.544828	18.8	
25.5	92.65000	0.35000	92.82500	0.024231	2.24921	52.56822	0.567385	17.9	
26.5	92.30000	0.35000	92.47500	0.024231	2.24073	54.45895	0.590021	16.9	
27.5	91.95000	0.35000	92.12500	0.024231	2.23225	56.34120	0.612737	16.0	
28.5	91.60000	0.35000	91.77500	0.024231	2.22377	58.21497	0.635535	15.0	
29.5	91.25000	0.35000	91.42500	0.024231	2.21529	60.08026	0.658414	14.1	
30.5	90.90000	0.35000	91.07500	0.024231	2.20681	61.93707	0.681376	13.1	
31.5	90.55000	0.35000	90.72500	0.024231	2.19833	63.78540	0.704422	12.2	
32.5	90.20000	0.35000	90.37500	0.024231	2.18985	65.62525	0.727553	11.2	
33.5	89.85000	0.35000	90.02500	0.024231	2.18137	67.45661	0.750769	10.3	
34.5	89.50000	0.35000	89.67500	0.024231	2.17289	69.27950	0.774073	9.3	
35.5	89.15000	0.35000	89.32500	0.024231	2.16441	71.09391	0.797464	8.4	
36.5	88.80000	0.35000	88.97500	0.024231	2.15592	72.89983	0.820944	7.4	
37.5	88.45000	0.35000	88.62500	0.024231	2.14744	74.69727	0.844514	6.4	
38.5	88.10000	0.35000	88.27500	0.024231	2.13896	76.48624	0.868175	5.4	
39.5	87.75000	0.35000	87.92500	0.024231	2.13048	78.26672	0.891928	4.5	
40.5	87.40000	0.35000	87.57500	0.024231	2.12200	80.03872	0.915775	3.5	
41.5	87.05000	0.35000	87.22500	0.024231	2.11352	81.80224	0.939716	2.5	
42.5	86.70000	0.35000	86.87500	0.024231	2.10504	83.55728	0.963752	1.5	
43.5	86.35000	0.35000	86.52500	0.024231	2.09656	85.30384	0.987885	0.5	
44.5	0.00000	86.35000	43.17500	0.024231	1.04616	0.00000	1.000000	0.0	

43 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.024748	1.23742	1.23742	0.012374	39.9	40.4
1.5	100.00000	0.00000	100.00000	0.024748	2.47485	3.71227	0.037123	38.9	
2.5	100.00000	0.00000	100.00000	0.024748	2.47485	6.18712	0.061871	37.9	
3.5	100.00000	0.00000	100.00000	0.024748	2.47485	8.66197	0.086620	36.9	
4.5	100.00000	0.00000	100.00000	0.024748	2.47485	11.13682	0.111368	35.9	
5.5	99.65000	0.35000	99.82500	0.024748	2.47052	13.25734	0.133039	35.0	
6.5	99.30000	0.35000	99.47500	0.024748	2.46186	15.36920	0.154775	34.2	
7.5	98.95000	0.35000	99.12500	0.024748	2.45319	17.47239	0.176578	33.3	
8.5	98.60000	0.35000	98.77500	0.024748	2.44453	19.56692	0.198448	32.4	
9.5	98.25000	0.35000	98.42500	0.024748	2.43587	21.65279	0.220385	31.5	
10.5	97.90000	0.35000	98.07500	0.024748	2.42721	23.73000	0.242390	30.6	
11.5	97.55000	0.35000	97.72500	0.024748	2.41855	25.79855	0.264465	29.7	
12.5	97.20000	0.35000	97.37500	0.024748	2.40988	27.85843	0.286609	28.8	
13.5	96.85000	0.35000	97.02500	0.024748	2.40122	29.90966	0.308825	27.9	
14.5	96.50000	0.35000	96.67500	0.024748	2.39256	31.95222	0.331111	27.0	
15.5	96.15000	0.35000	96.32500	0.024748	2.38390	33.98612	0.353470	26.1	
16.5	95.80000	0.35000	95.97500	0.024748	2.37524	36.01135	0.375901	25.2	
17.5	95.45000	0.35000	95.62500	0.024748	2.36657	38.02793	0.398407	24.3	
18.5	95.10000	0.35000	95.27500	0.024748	2.35791	40.03584	0.420987	23.4	
19.5	94.75000	0.35000	94.92500	0.024748	2.34925	42.03509	0.443642	22.5	
20.5	94.40000	0.35000	94.57500	0.024748	2.34059	44.02568	0.466374	21.6	
21.5	94.05000	0.35000	94.22500	0.024748	2.33193	46.00761	0.489182	20.6	
22.5	93.70000	0.35000	93.87500	0.024748	2.32326	47.98087	0.512069	19.7	
23.5	93.35000	0.35000	93.52500	0.024748	2.31460	49.94547	0.535035	18.8	
24.5	93.00000	0.35000	93.17500	0.024748	2.30594	51.90141	0.558080	17.9	
25.5	92.65000	0.35000	92.82500	0.024748	2.29728	53.84869	0.581206	16.9	
26.5	92.30000	0.35000	92.47500	0.024748	2.28862	55.78731	0.604413	16.0	
27.5	91.95000	0.35000	92.12500	0.024748	2.27995	57.71727	0.627703	15.0	
28.5	91.60000	0.35000	91.77500	0.024748	2.27129	59.63856	0.651076	14.1	
29.5	91.25000	0.35000	91.42500	0.024748	2.26263	61.55119	0.674534	13.2	
30.5	90.90000	0.35000	91.07500	0.024748	2.25397	63.45516	0.698077	12.2	
31.5	90.55000	0.35000	90.72500	0.024748	2.24531	65.35047	0.721706	11.2	
32.5	90.20000	0.35000	90.37500	0.024748	2.23665	67.23711	0.745423	10.3	
33.5	89.85000	0.35000	90.02500	0.024748	2.22798	69.11509	0.769228	9.3	
34.5	89.50000	0.35000	89.67500	0.024748	2.21932	70.98441	0.793122	8.4	
35.5	89.15000	0.35000	89.32500	0.024748	2.21066	72.84507	0.817107	7.4	
36.5	88.80000	0.35000	88.97500	0.024748	2.20200	74.69707	0.841183	6.4	
37.5	88.45000	0.35000	88.62500	0.024748	2.19334	76.54041	0.865352	5.4	
38.5	88.10000	0.35000	88.27500	0.024748	2.18467	78.37508	0.889615	4.5	
39.5	87.75000	0.35000	87.92500	0.024748	2.17601	80.20109	0.913973	3.5	
40.5	87.40000	0.35000	87.57500	0.024748	2.16735	82.01844	0.938426	2.5	
41.5	87.05000	0.35000	87.22500	0.024748	2.15869	83.82713	0.962977	1.5	
42.5	86.70000	0.35000	86.87500	0.024748	2.15003	85.62715	0.987626	0.5	
43.5	0.00000	86.70000	43.35000	0.024748	1.07285	0.00000	1.000000	0.0	

42 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.025291	1.26456	1.26456	0.012646	39.0	39.5
1.5	100.00000	0.00000	100.00000	0.025291	2.52912	3.79367	0.037937	38.0	
2.5	100.00000	0.00000	100.00000	0.025291	2.52912	6.32279	0.063228	37.0	
3.5	100.00000	0.00000	100.00000	0.025291	2.52912	8.85191	0.088519	36.0	
4.5	100.00000	0.00000	100.00000	0.025291	2.52912	11.38102	0.113810	35.0	
5.5	99.65000	0.35000	99.82500	0.025291	2.52469	13.55571	0.136033	34.2	
6.5	99.30000	0.35000	99.47500	0.025291	2.51584	15.72155	0.158324	33.3	
7.5	98.95000	0.35000	99.12500	0.025291	2.50699	17.87854	0.180683	32.4	
8.5	98.60000	0.35000	98.77500	0.025291	2.49813	20.02667	0.203110	31.5	
9.5	98.25000	0.35000	98.42500	0.025291	2.48928	22.16596	0.225608	30.6	
10.5	97.90000	0.35000	98.07500	0.025291	2.48043	24.29639	0.248176	29.7	
11.5	97.55000	0.35000	97.72500	0.025291	2.47158	26.41797	0.270815	28.8	
12.5	97.20000	0.35000	97.37500	0.025291	2.46273	28.53069	0.293526	27.9	
13.5	96.85000	0.35000	97.02500	0.025291	2.45388	30.63457	0.316309	27.0	
14.5	96.50000	0.35000	96.67500	0.025291	2.44502	32.72959	0.339167	26.1	
15.5	96.15000	0.35000	96.32500	0.025291	2.43617	34.81576	0.362098	25.2	
16.5	95.80000	0.35000	95.97500	0.025291	2.42732	36.89308	0.385105	24.3	
17.5	95.45000	0.35000	95.62500	0.025291	2.41847	38.96155	0.408188	23.4	
18.5	95.10000	0.35000	95.27500	0.025291	2.40962	41.02117	0.431348	22.5	
19.5	94.75000	0.35000	94.92500	0.025291	2.40076	43.07193	0.454585	21.6	
20.5	94.40000	0.35000	94.57500	0.025291	2.39191	45.11384	0.477901	20.6	
21.5	94.05000	0.35000	94.22500	0.025291	2.38306	47.14690	0.501296	19.7	
22.5	93.70000	0.35000	93.87500	0.025291	2.37421	49.17111	0.524772	18.8	
23.5	93.35000	0.35000	93.52500	0.025291	2.36536	51.18647	0.548329	17.9	
24.5	93.00000	0.35000	93.17500	0.025291	2.35650	53.19297	0.571967	16.9	
25.5	92.65000	0.35000	92.82500	0.025291	2.34765	55.19062	0.595689	16.0	
26.5	92.30000	0.35000	92.47500	0.025291	2.33880	57.17942	0.619495	15.0	
27.5	91.95000	0.35000	92.12500	0.025291	2.32995	59.15937	0.643386	14.1	
28.5	91.60000	0.35000	91.77500	0.025291	2.32110	61.13047	0.667363	13.2	
29.5	91.25000	0.35000	91.42500	0.025291	2.31224	63.09271	0.691427	12.2	
30.5	90.90000	0.35000	91.07500	0.025291	2.30339	65.04611	0.715579	11.2	
31.5	90.55000	0.35000	90.72500	0.025291	2.29454	66.99065	0.739819	10.3	
32.5	90.20000	0.35000	90.37500	0.025291	2.28569	68.92634	0.764150	9.3	
33.5	89.85000	0.35000	90.02500	0.025291	2.27684	70.85317	0.788572	8.4	
34.5	89.50000	0.35000	89.67500	0.025291	2.26799	72.77116	0.813086	7.4	
35.5	89.15000	0.35000	89.32500	0.025291	2.25913	74.68029	0.837693	6.4	
36.5	88.80000	0.35000	88.97500	0.025291	2.25028	76.58057	0.862394	5.4	
37.5	88.45000	0.35000	88.62500	0.025291	2.24143	78.47200	0.887191	4.5	
38.5	88.10000	0.35000	88.27500	0.025291	2.23258	80.35458	0.912084	3.5	
39.5	87.75000	0.35000	87.92500	0.025291	2.22373	82.22831	0.937075	2.5	
40.5	87.40000	0.35000	87.57500	0.025291	2.21487	84.09318	0.962165	1.5	
41.5	87.05000	0.35000	87.22500	0.025291	2.20602	85.94920	0.987354	0.5	
42.5	0.00000	87.05000	43.52500	0.025291	1.10080	0.00000	1.000000	0.0	

41 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.025861	1.29303	1.29303	0.012930	38.2	38.7
1.5	100.00000	0.00000	100.00000	0.025861	2.58605	3.87908	0.038791	37.2	
2.5	100.00000	0.00000	100.00000	0.025861	2.58605	6.46513	0.064651	36.2	
3.5	100.00000	0.00000	100.00000	0.025861	2.58605	9.05118	0.090512	35.2	
4.5	100.00000	0.00000	100.00000	0.025861	2.58605	11.63723	0.116372	34.2	
5.5	99.65000	0.35000	99.82500	0.025861	2.58153	13.86875	0.139175	33.3	
6.5	99.30000	0.35000	99.47500	0.025861	2.57247	16.09123	0.162047	32.4	
7.5	98.95000	0.35000	99.12500	0.025861	2.56342	18.30465	0.184989	31.5	
8.5	98.60000	0.35000	98.77500	0.025861	2.55437	20.50902	0.208002	30.6	
9.5	98.25000	0.35000	98.42500	0.025861	2.54532	22.70434	0.231087	29.7	
10.5	97.90000	0.35000	98.07500	0.025861	2.53627	24.89061	0.254245	28.8	
11.5	97.55000	0.35000	97.72500	0.025861	2.52722	27.06783	0.277476	27.9	
12.5	97.20000	0.35000	97.37500	0.025861	2.51817	29.23600	0.300782	27.0	
13.5	96.85000	0.35000	97.02500	0.025861	2.50912	31.39511	0.324162	26.1	
14.5	96.50000	0.35000	96.67500	0.025861	2.50006	33.54518	0.347618	25.2	
15.5	96.15000	0.35000	96.32500	0.025861	2.49101	35.68619	0.371151	24.3	
16.5	95.80000	0.35000	95.97500	0.025861	2.48196	37.81815	0.394762	23.4	
17.5	95.45000	0.35000	95.62500	0.025861	2.47291	39.94107	0.418450	22.5	
18.5	95.10000	0.35000	95.27500	0.025861	2.46386	42.05493	0.442218	21.6	
19.5	94.75000	0.35000	94.92500	0.025861	2.45481	44.15973	0.466066	20.6	
20.5	94.40000	0.35000	94.57500	0.025861	2.44576	46.25549	0.489995	19.7	
21.5	94.05000	0.35000	94.22500	0.025861	2.43671	48.34220	0.514005	18.8	
22.5	93.70000	0.35000	93.87500	0.025861	2.42766	50.41985	0.538099	17.9	
23.5	93.35000	0.35000	93.52500	0.025861	2.41860	52.48846	0.562276	16.9	
24.5	93.00000	0.35000	93.17500	0.025861	2.40955	54.54801	0.586538	16.0	
25.5	92.65000	0.35000	92.82500	0.025861	2.40050	56.59851	0.610885	15.0	
26.5	92.30000	0.35000	92.47500	0.025861	2.39145	58.63996	0.635319	14.1	
27.5	91.95000	0.35000	92.12500	0.025861	2.38240	60.67236	0.659841	13.2	
28.5	91.60000	0.35000	91.77500	0.025861	2.37335	62.69571	0.684451	12.2	
29.5	91.25000	0.35000	91.42500	0.025861	2.36430	64.71001	0.709151	11.2	
30.5	90.90000	0.35000	91.07500	0.025861	2.35525	66.71525	0.733941	10.3	
31.5	90.55000	0.35000	90.72500	0.025861	2.34619	68.71145	0.758823	9.3	
32.5	90.20000	0.35000	90.37500	0.025861	2.33714	70.69859	0.783798	8.4	
33.5	89.85000	0.35000	90.02500	0.025861	2.32809	72.67668	0.808867	7.4	
34.5	89.50000	0.35000	89.67500	0.025861	2.31904	74.64572	0.834030	6.4	
35.5	89.15000	0.35000	89.32500	0.025861	2.30999	76.60571	0.859290	5.4	
36.5	88.80000	0.35000	88.97500	0.025861	2.30094	78.55665	0.884647	4.5	
37.5	88.45000	0.35000	88.62500	0.025861	2.29189	80.49854	0.910102	3.5	
38.5	88.10000	0.35000	88.27500	0.025861	2.28284	82.43138	0.935657	2.5	
39.5	87.75000	0.35000	87.92500	0.025861	2.27379	84.35516	0.961312	1.5	
40.5	87.40000	0.35000	87.57500	0.025861	2.26473	86.26990	0.987070	0.5	
41.5	0.00000	87.40000	43.70000	0.025861	1.13010	0.00000	1.000000	0.0	

40 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.026459	1.32293	1.32293	0.013229	37.3	37.8
1.5	100.00000	0.00000	100.00000	0.026459	2.64585	3.96878	0.039688	36.3	
2.5	100.00000	0.00000	100.00000	0.026459	2.64585	6.61463	0.066146	35.3	
3.5	100.00000	0.00000	100.00000	0.026459	2.64585	9.26048	0.092605	34.3	
4.5	100.00000	0.00000	100.00000	0.026459	2.64585	11.90634	0.119063	33.3	
5.5	99.65000	0.35000	99.82500	0.026459	2.64122	14.19756	0.142474	32.4	
6.5	99.30000	0.35000	99.47500	0.026459	2.63196	16.47952	0.165957	31.5	
7.5	98.95000	0.35000	99.12500	0.026459	2.62270	18.75222	0.189512	30.6	
8.5	98.60000	0.35000	98.77500	0.026459	2.61344	21.01566	0.213141	29.7	
9.5	98.25000	0.35000	98.42500	0.026459	2.60418	23.26984	0.236843	28.8	
10.5	97.90000	0.35000	98.07500	0.026459	2.59492	25.51476	0.260621	27.9	
11.5	97.55000	0.35000	97.72500	0.026459	2.58566	27.75042	0.284474	27.0	
12.5	97.20000	0.35000	97.37500	0.026459	2.57640	29.97682	0.308404	26.1	
13.5	96.85000	0.35000	97.02500	0.026459	2.56714	32.19396	0.332411	25.2	
14.5	96.50000	0.35000	96.67500	0.026459	2.55788	34.40184	0.356496	24.3	
15.5	96.15000	0.35000	96.32500	0.026459	2.54862	36.60046	0.380660	23.4	
16.5	95.80000	0.35000	95.97500	0.026459	2.53936	38.78981	0.404904	22.5	
17.5	95.45000	0.35000	95.62500	0.026459	2.53010	40.96991	0.429229	21.6	
18.5	95.10000	0.35000	95.27500	0.026459	2.52084	43.14075	0.453636	20.6	
19.5	94.75000	0.35000	94.92500	0.026459	2.51158	45.30232	0.478125	19.7	
20.5	94.40000	0.35000	94.57500	0.026459	2.50232	47.45464	0.502697	18.8	
21.5	94.05000	0.35000	94.22500	0.026459	2.49305	49.59769	0.527355	17.9	
22.5	93.70000	0.35000	93.87500	0.026459	2.48379	51.73149	0.552097	16.9	
23.5	93.35000	0.35000	93.52500	0.026459	2.47453	53.85602	0.576926	16.0	
24.5	93.00000	0.35000	93.17500	0.026459	2.46527	55.97129	0.601842	15.0	
25.5	92.65000	0.35000	92.82500	0.026459	2.45601	58.07731	0.626846	14.1	
26.5	92.30000	0.35000	92.47500	0.026459	2.44675	60.17406	0.651940	13.2	
27.5	91.95000	0.35000	92.12500	0.026459	2.43749	62.26155	0.677124	12.2	
28.5	91.60000	0.35000	91.77500	0.026459	2.42823	64.33978	0.702399	11.2	
29.5	91.25000	0.35000	91.42500	0.026459	2.41897	66.40875	0.727767	10.3	
30.5	90.90000	0.35000	91.07500	0.026459	2.40971	68.46846	0.753228	9.3	
31.5	90.55000	0.35000	90.72500	0.026459	2.40045	70.51891	0.778784	8.4	
32.5	90.20000	0.35000	90.37500	0.026459	2.39119	72.56010	0.804436	7.4	
33.5	89.85000	0.35000	90.02500	0.026459	2.38193	74.59203	0.830184	6.4	
34.5	89.50000	0.35000	89.67500	0.026459	2.37267	76.61470	0.856030	5.4	
35.5	89.15000	0.35000	89.32500	0.026459	2.36341	78.62811	0.881975	4.5	
36.5	88.80000	0.35000	88.97500	0.026459	2.35415	80.63225	0.908021	3.5	
37.5	88.45000	0.35000	88.62500	0.026459	2.34489	82.62714	0.934168	2.5	
38.5	88.10000	0.35000	88.27500	0.026459	2.33563	84.61277	0.960417	1.5	
39.5	87.75000	0.35000	87.92500	0.026459	2.32637	86.58913	0.986771	0.5	
40.5	0.00000	87.75000	43.87500	0.026459	1.16087	0.00000	1.000000	0.0	

39 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.027087	1.35437	1.35437	0.013544	36.4	36.9
1.5	100.00000	0.00000	100.00000	0.027087	2.70874	4.06311	0.040631	35.4	
2.5	100.00000	0.00000	100.00000	0.027087	2.70874	6.77186	0.067719	34.4	
3.5	100.00000	0.00000	100.00000	0.027087	2.70874	9.48060	0.094806	33.4	
4.5	100.00000	0.00000	100.00000	0.027087	2.70874	12.18934	0.121893	32.4	
5.5	99.65000	0.35000	99.82500	0.027087	2.70400	14.54334	0.145944	31.5	
6.5	99.30000	0.35000	99.47500	0.027087	2.69452	16.88786	0.170069	30.6	
7.5	98.95000	0.35000	99.12500	0.027087	2.68504	19.22291	0.194269	29.7	
8.5	98.60000	0.35000	98.77500	0.027087	2.67556	21.54847	0.218544	28.8	
9.5	98.25000	0.35000	98.42500	0.027087	2.66608	23.86455	0.242896	28.0	
10.5	97.90000	0.35000	98.07500	0.027087	2.65660	26.17115	0.267325	27.0	
11.5	97.55000	0.35000	97.72500	0.027087	2.64712	28.46826	0.291833	26.1	
12.5	97.20000	0.35000	97.37500	0.027087	2.63764	30.75590	0.316419	25.2	
13.5	96.85000	0.35000	97.02500	0.027087	2.62816	33.03406	0.341085	24.3	
14.5	96.50000	0.35000	96.67500	0.027087	2.61868	35.30274	0.365831	23.4	
15.5	96.15000	0.35000	96.32500	0.027087	2.60920	37.56193	0.390660	22.5	
16.5	95.80000	0.35000	95.97500	0.027087	2.59972	39.81165	0.415570	21.6	
17.5	95.45000	0.35000	95.62500	0.027087	2.59023	42.05188	0.440565	20.7	
18.5	95.10000	0.35000	95.27500	0.027087	2.58075	44.28264	0.465643	19.7	
19.5	94.75000	0.35000	94.92500	0.027087	2.57127	46.50391	0.490806	18.8	
20.5	94.40000	0.35000	94.57500	0.027087	2.56179	48.71570	0.516056	17.9	
21.5	94.05000	0.35000	94.22500	0.027087	2.55231	50.91802	0.541393	16.9	
22.5	93.70000	0.35000	93.87500	0.027087	2.54283	53.11085	0.566818	16.0	
23.5	93.35000	0.35000	93.52500	0.027087	2.53335	55.29420	0.592332	15.1	
24.5	93.00000	0.35000	93.17500	0.027087	2.52387	57.46807	0.617936	14.1	
25.5	92.65000	0.35000	92.82500	0.027087	2.51439	59.63246	0.643632	13.2	
26.5	92.30000	0.35000	92.47500	0.027087	2.50491	61.78737	0.669419	12.2	
27.5	91.95000	0.35000	92.12500	0.027087	2.49543	63.93280	0.695300	11.2	
28.5	91.60000	0.35000	91.77500	0.027087	2.48595	66.06875	0.721275	10.3	
29.5	91.25000	0.35000	91.42500	0.027087	2.47647	68.19522	0.747345	9.3	
30.5	90.90000	0.35000	91.07500	0.027087	2.46699	70.31220	0.773512	8.4	
31.5	90.55000	0.35000	90.72500	0.027087	2.45751	72.41971	0.799776	7.4	
32.5	90.20000	0.35000	90.37500	0.027087	2.44803	74.51774	0.826139	6.4	
33.5	89.85000	0.35000	90.02500	0.027087	2.43855	76.60628	0.852602	5.4	
34.5	89.50000	0.35000	89.67500	0.027087	2.42906	78.68535	0.879166	4.5	
35.5	89.15000	0.35000	89.32500	0.027087	2.41958	80.75493	0.905832	3.5	
36.5	88.80000	0.35000	88.97500	0.027087	2.41010	82.81503	0.932602	2.5	
37.5	88.45000	0.35000	88.62500	0.027087	2.40062	84.86566	0.959476	1.5	
38.5	88.10000	0.35000	88.27500	0.027087	2.39114	86.90680	0.986456	0.5	
39.5	0.00000	88.10000	44.05000	0.027087	1.19320	0.00000	1.000000	0.0	

38 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.027750	1.38748	1.38748	0.013875	35.5	36.0
1.5	100.00000	0.00000	100.00000	0.027750	2.77496	4.16245	0.041624	34.5	
2.5	100.00000	0.00000	100.00000	0.027750	2.77496	6.93741	0.069374	33.5	
3.5	100.00000	0.00000	100.00000	0.027750	2.77496	9.71237	0.097124	32.5	
4.5	100.00000	0.00000	100.00000	0.027750	2.77496	12.48734	0.124873	31.5	
5.5	99.65000	0.35000	99.82500	0.027750	2.77011	14.90745	0.149598	30.6	
6.5	99.30000	0.35000	99.47500	0.027750	2.76040	17.31784	0.174399	29.8	
7.5	98.95000	0.35000	99.12500	0.027750	2.75068	19.71853	0.199278	28.9	
8.5	98.60000	0.35000	98.77500	0.027750	2.74097	22.10950	0.224234	28.0	
9.5	98.25000	0.35000	98.42500	0.027750	2.73126	24.49076	0.249270	27.1	
10.5	97.90000	0.35000	98.07500	0.027750	2.72155	26.86230	0.274385	26.1	
11.5	97.55000	0.35000	97.72500	0.027750	2.71183	29.22414	0.299581	25.2	
12.5	97.20000	0.35000	97.37500	0.027750	2.70212	31.57626	0.324859	24.3	
13.5	96.85000	0.35000	97.02500	0.027750	2.69241	33.91867	0.350219	23.4	
14.5	96.50000	0.35000	96.67500	0.027750	2.68270	36.25136	0.375662	22.5	
15.5	96.15000	0.35000	96.32500	0.027750	2.67298	38.57435	0.401189	21.6	
16.5	95.80000	0.35000	95.97500	0.027750	2.66327	40.88762	0.426802	20.7	
17.5	95.45000	0.35000	95.62500	0.027750	2.65356	43.19118	0.452501	19.7	
18.5	95.10000	0.35000	95.27500	0.027750	2.64385	45.48503	0.478286	18.8	
19.5	94.75000	0.35000	94.92500	0.027750	2.63413	47.76916	0.504160	17.9	
20.5	94.40000	0.35000	94.57500	0.027750	2.62442	50.04358	0.530123	16.9	
21.5	94.05000	0.35000	94.22500	0.027750	2.61471	52.30829	0.556175	16.0	
22.5	93.70000	0.35000	93.87500	0.027750	2.60500	54.56329	0.582319	15.1	
23.5	93.35000	0.35000	93.52500	0.027750	2.59529	56.80858	0.608555	14.1	
24.5	93.00000	0.35000	93.17500	0.027750	2.58557	59.04415	0.634883	13.2	
25.5	92.65000	0.35000	92.82500	0.027750	2.57586	61.27001	0.661306	12.2	
26.5	92.30000	0.35000	92.47500	0.027750	2.56615	63.48616	0.687824	11.2	
27.5	91.95000	0.35000	92.12500	0.027750	2.55644	65.69259	0.714438	10.3	
28.5	91.60000	0.35000	91.77500	0.027750	2.54672	67.88932	0.741150	9.3	
29.5	91.25000	0.35000	91.42500	0.027750	2.53701	70.07633	0.767960	8.4	
30.5	90.90000	0.35000	91.07500	0.027750	2.52730	72.25363	0.794869	7.4	
31.5	90.55000	0.35000	90.72500	0.027750	2.51759	74.42121	0.821880	6.4	
32.5	90.20000	0.35000	90.37500	0.027750	2.50787	76.57909	0.848992	5.4	
33.5	89.85000	0.35000	90.02500	0.027750	2.49816	78.72725	0.876208	4.5	
34.5	89.50000	0.35000	89.67500	0.027750	2.48845	80.86570	0.903527	3.5	
35.5	89.15000	0.35000	89.32500	0.027750	2.47874	82.99444	0.930953	2.5	
36.5	88.80000	0.35000	88.97500	0.027750	2.46902	85.11346	0.958485	1.5	
37.5	88.45000	0.35000	88.62500	0.027750	2.45931	87.22277	0.986125	0.5	
38.5	0.00000	88.45000	44.22500	0.027750	1.22723	0.00000	1.000000	0.0	

37 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.028448	1.42239	1.42239	0.014224	34.7	35.2
1.5	100.00000	0.00000	100.00000	0.028448	2.84479	4.26718	0.042672	33.7	
2.5	100.00000	0.00000	100.00000	0.028448	2.84479	7.11197	0.071120	32.7	
3.5	100.00000	0.00000	100.00000	0.028448	2.84479	9.95676	0.099568	31.7	
4.5	100.00000	0.00000	100.00000	0.028448	2.84479	12.80155	0.128015	30.7	
5.5	99.65000	0.35000	99.82500	0.028448	2.83981	15.29136	0.153451	29.8	
6.5	99.30000	0.35000	99.47500	0.028448	2.82985	17.77121	0.178965	28.9	
7.5	98.95000	0.35000	99.12500	0.028448	2.81990	20.24111	0.204559	28.0	
8.5	98.60000	0.35000	98.77500	0.028448	2.80994	22.70105	0.230234	27.1	
9.5	98.25000	0.35000	98.42500	0.028448	2.79998	25.15103	0.255990	26.2	
10.5	97.90000	0.35000	98.07500	0.028448	2.79003	27.59106	0.281829	25.2	
11.5	97.55000	0.35000	97.72500	0.028448	2.78007	30.02113	0.307751	24.3	
12.5	97.20000	0.35000	97.37500	0.028448	2.77011	32.44124	0.333758	23.4	
13.5	96.85000	0.35000	97.02500	0.028448	2.76016	34.85139	0.359849	22.5	
14.5	96.50000	0.35000	96.67500	0.028448	2.75020	37.25159	0.386027	21.6	
15.5	96.15000	0.35000	96.32500	0.028448	2.74024	39.64184	0.412292	20.7	
16.5	95.80000	0.35000	95.97500	0.028448	2.73029	42.02212	0.438644	19.7	
17.5	95.45000	0.35000	95.62500	0.028448	2.72033	44.39245	0.465086	18.8	
18.5	95.10000	0.35000	95.27500	0.028448	2.71037	46.75282	0.491617	17.9	
19.5	94.75000	0.35000	94.92500	0.028448	2.70042	49.10324	0.518240	16.9	
20.5	94.40000	0.35000	94.57500	0.028448	2.69046	51.44370	0.544954	16.0	
21.5	94.05000	0.35000	94.22500	0.028448	2.68050	53.77420	0.571762	15.1	
22.5	93.70000	0.35000	93.87500	0.028448	2.67055	56.09474	0.598663	14.1	
23.5	93.35000	0.35000	93.52500	0.028448	2.66059	58.40533	0.625660	13.2	
24.5	93.00000	0.35000	93.17500	0.028448	2.65063	60.70596	0.652752	12.2	
25.5	92.65000	0.35000	92.82500	0.028448	2.64067	62.99664	0.679942	11.3	
26.5	92.30000	0.35000	92.47500	0.028448	2.63072	65.27736	0.707230	10.3	
27.5	91.95000	0.35000	92.12500	0.028448	2.62076	67.54812	0.734618	9.3	
28.5	91.60000	0.35000	91.77500	0.028448	2.61080	69.80892	0.762106	8.4	
29.5	91.25000	0.35000	91.42500	0.028448	2.60085	72.05977	0.789696	7.4	
30.5	90.90000	0.35000	91.07500	0.028448	2.59089	74.30066	0.817389	6.4	
31.5	90.55000	0.35000	90.72500	0.028448	2.58093	76.53159	0.845186	5.4	
32.5	90.20000	0.35000	90.37500	0.028448	2.57098	78.75257	0.873088	4.5	
33.5	89.85000	0.35000	90.02500	0.028448	2.56102	80.96359	0.901097	3.5	
34.5	89.50000	0.35000	89.67500	0.028448	2.55106	83.16466	0.929214	2.5	
35.5	89.15000	0.35000	89.32500	0.028448	2.54111	85.35576	0.957440	1.5	
36.5	88.80000	0.35000	88.97500	0.028448	2.53115	87.53691	0.985776	0.5	
37.5	0.00000	88.80000	44.40000	0.028448	1.26309	0.00000	1.000000	0.0	

36 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.029185	1.45926	1.45926	0.014593	33.8	34.3
1.5	100.00000	0.00000	100.00000	0.029185	2.91852	4.37777	0.043778	32.8	
2.5	100.00000	0.00000	100.00000	0.029185	2.91852	7.29629	0.072963	31.8	
3.5	100.00000	0.00000	100.00000	0.029185	2.91852	10.21480	0.102148	30.8	
4.5	100.00000	0.00000	100.00000	0.029185	2.91852	13.13332	0.131333	29.8	
5.5	99.65000	0.35000	99.82500	0.029185	2.91341	15.69673	0.157519	28.9	
6.5	99.30000	0.35000	99.47500	0.029185	2.90319	18.24992	0.183786	28.0	
7.5	98.95000	0.35000	99.12500	0.029185	2.89298	20.79290	0.210135	27.1	
8.5	98.60000	0.35000	98.77500	0.029185	2.88276	23.32566	0.236569	26.2	
9.5	98.25000	0.35000	98.42500	0.029185	2.87255	25.84821	0.263086	25.2	
10.5	97.90000	0.35000	98.07500	0.029185	2.86233	28.36054	0.289689	24.3	
11.5	97.55000	0.35000	97.72500	0.029185	2.85212	30.86266	0.316378	23.4	
12.5	97.20000	0.35000	97.37500	0.029185	2.84190	33.35456	0.343154	22.5	
13.5	96.85000	0.35000	97.02500	0.029185	2.83169	35.83625	0.370018	21.6	
14.5	96.50000	0.35000	96.67500	0.029185	2.82147	38.30773	0.396971	20.7	
15.5	96.15000	0.35000	96.32500	0.029185	2.81126	40.76899	0.424014	19.7	
16.5	95.80000	0.35000	95.97500	0.029185	2.80104	43.22003	0.451149	18.8	
17.5	95.45000	0.35000	95.62500	0.029185	2.79083	45.66086	0.478375	17.9	
18.5	95.10000	0.35000	95.27500	0.029185	2.78062	48.09148	0.505694	16.9	
19.5	94.75000	0.35000	94.92500	0.029185	2.77040	50.51188	0.533107	16.0	
20.5	94.40000	0.35000	94.57500	0.029185	2.76019	52.92206	0.560615	15.1	
21.5	94.05000	0.35000	94.22500	0.029185	2.74997	55.32203	0.588219	14.1	
22.5	93.70000	0.35000	93.87500	0.029185	2.73976	57.71179	0.615921	13.2	
23.5	93.35000	0.35000	93.52500	0.029185	2.72954	60.09133	0.643721	12.2	
24.5	93.00000	0.35000	93.17500	0.029185	2.71933	62.46066	0.671620	11.3	
25.5	92.65000	0.35000	92.82500	0.029185	2.70911	64.81977	0.699620	10.3	
26.5	92.30000	0.35000	92.47500	0.029185	2.69890	67.16867	0.727721	9.3	
27.5	91.95000	0.35000	92.12500	0.029185	2.68868	69.50735	0.755925	8.4	
28.5	91.60000	0.35000	91.77500	0.029185	2.67847	71.83582	0.784234	7.4	
29.5	91.25000	0.35000	91.42500	0.029185	2.66825	74.15407	0.812647	6.4	
30.5	90.90000	0.35000	91.07500	0.029185	2.65804	76.46211	0.841167	5.4	
31.5	90.55000	0.35000	90.72500	0.029185	2.64782	78.75993	0.869795	4.5	
32.5	90.20000	0.35000	90.37500	0.029185	2.63761	81.04754	0.898531	3.5	
33.5	89.85000	0.35000	90.02500	0.029185	2.62739	83.32493	0.927378	2.5	
34.5	89.50000	0.35000	89.67500	0.029185	2.61718	85.59211	0.956336	1.5	
35.5	89.15000	0.35000	89.32500	0.029185	2.60696	87.84907	0.985407	0.5	
36.5	0.00000	89.15000	44.57500	0.029185	1.30093	0.00000	1.000000	0.0	

35 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.029965	1.49824	1.49824	0.014982	32.9	33.4
1.5	100.00000	0.00000	100.00000	0.029965	2.99648	4.49472	0.044947	31.9	
2.5	100.00000	0.00000	100.00000	0.029965	2.99648	7.49120	0.074912	30.9	
3.5	100.00000	0.00000	100.00000	0.029965	2.99648	10.48768	0.104877	29.9	
4.5	100.00000	0.00000	100.00000	0.029965	2.99648	13.48416	0.134842	28.9	
5.5	99.65000	0.35000	99.82500	0.029965	2.99124	16.12539	0.161820	28.0	
6.5	99.30000	0.35000	99.47500	0.029965	2.98075	18.75614	0.188884	27.1	
7.5	98.95000	0.35000	99.12500	0.029965	2.97026	21.37640	0.216032	26.2	
8.5	98.60000	0.35000	98.77500	0.029965	2.95977	23.98617	0.243267	25.3	
9.5	98.25000	0.35000	98.42500	0.029965	2.94928	26.58546	0.270590	24.3	
10.5	97.90000	0.35000	98.07500	0.029965	2.93880	29.17425	0.298001	23.4	
11.5	97.55000	0.35000	97.72500	0.029965	2.92831	31.75256	0.325500	22.5	
12.5	97.20000	0.35000	97.37500	0.029965	2.91782	34.32038	0.353090	21.6	
13.5	96.85000	0.35000	97.02500	0.029965	2.90733	36.87772	0.380771	20.7	
14.5	96.50000	0.35000	96.67500	0.029965	2.89685	39.42456	0.408545	19.7	
15.5	96.15000	0.35000	96.32500	0.029965	2.88636	41.96092	0.436411	18.8	
16.5	95.80000	0.35000	95.97500	0.029965	2.87587	44.48679	0.464372	17.9	
17.5	95.45000	0.35000	95.62500	0.029965	2.86538	47.00218	0.492427	16.9	
18.5	95.10000	0.35000	95.27500	0.029965	2.85490	49.50707	0.520579	16.0	
19.5	94.75000	0.35000	94.92500	0.029965	2.84441	52.00148	0.548828	15.1	
20.5	94.40000	0.35000	94.57500	0.029965	2.83392	54.48540	0.577176	14.1	
21.5	94.05000	0.35000	94.22500	0.029965	2.82343	56.95883	0.605623	13.2	
22.5	93.70000	0.35000	93.87500	0.029965	2.81294	59.42178	0.634171	12.2	
23.5	93.35000	0.35000	93.52500	0.029965	2.80246	61.87423	0.662820	11.3	
24.5	93.00000	0.35000	93.17500	0.029965	2.79197	64.31620	0.691572	10.3	
25.5	92.65000	0.35000	92.82500	0.029965	2.78148	66.74769	0.720428	9.3	
26.5	92.30000	0.35000	92.47500	0.029965	2.77099	69.16868	0.749390	8.4	
27.5	91.95000	0.35000	92.12500	0.029965	2.76051	71.57919	0.778458	7.4	
28.5	91.60000	0.35000	91.77500	0.029965	2.75002	73.97920	0.807633	6.4	
29.5	91.25000	0.35000	91.42500	0.029965	2.73953	76.36874	0.836918	5.4	
30.5	90.90000	0.35000	91.07500	0.029965	2.72904	78.74778	0.866312	4.5	
31.5	90.55000	0.35000	90.72500	0.029965	2.71856	81.11633	0.895818	3.5	
32.5	90.20000	0.35000	90.37500	0.029965	2.70807	83.47440	0.925437	2.5	
33.5	89.85000	0.35000	90.02500	0.029965	2.69758	85.82198	0.955170	1.5	
34.5	89.50000	0.35000	89.67500	0.029965	2.68709	88.15908	0.985018	0.5	
35.5	0.00000	89.50000	44.75000	0.029965	1.34092	0.00000	1.000000	0.0	

34 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.030791	1.53953	1.53953	0.015395	32.0	32.5
1.5	100.00000	0.00000	100.00000	0.030791	3.07905	4.61858	0.046186	31.0	
2.5	100.00000	0.00000	100.00000	0.030791	3.07905	7.69764	0.076976	30.0	
3.5	100.00000	0.00000	100.00000	0.030791	3.07905	10.77669	0.107767	29.0	
4.5	100.00000	0.00000	100.00000	0.030791	3.07905	13.85575	0.138557	28.0	
5.5	99.65000	0.35000	99.82500	0.030791	3.07367	16.57941	0.166376	27.1	
6.5	99.30000	0.35000	99.47500	0.030791	3.06289	19.29230	0.194283	26.2	
7.5	98.95000	0.35000	99.12500	0.030791	3.05211	21.99442	0.222278	25.3	
8.5	98.60000	0.35000	98.77500	0.030791	3.04134	24.68575	0.250363	24.3	
9.5	98.25000	0.35000	98.42500	0.030791	3.03056	27.36631	0.278538	23.4	
10.5	97.90000	0.35000	98.07500	0.030791	3.01978	30.03609	0.306804	22.5	
11.5	97.55000	0.35000	97.72500	0.030791	3.00901	32.69510	0.335162	21.6	
12.5	97.20000	0.35000	97.37500	0.030791	2.99823	35.34333	0.363615	20.7	
13.5	96.85000	0.35000	97.02500	0.030791	2.98745	37.98078	0.392161	19.7	
14.5	96.50000	0.35000	96.67500	0.030791	2.97668	40.60746	0.420803	18.8	
15.5	96.15000	0.35000	96.32500	0.030791	2.96590	43.22336	0.449541	17.9	
16.5	95.80000	0.35000	95.97500	0.030791	2.95512	45.82848	0.478377	16.9	
17.5	95.45000	0.35000	95.62500	0.030791	2.94435	48.42283	0.507311	16.0	
18.5	95.10000	0.35000	95.27500	0.030791	2.93357	51.00640	0.536345	15.1	
19.5	94.75000	0.35000	94.92500	0.030791	2.92279	53.57919	0.565480	14.1	
20.5	94.40000	0.35000	94.57500	0.030791	2.91202	56.14121	0.594716	13.2	
21.5	94.05000	0.35000	94.22500	0.030791	2.90124	58.69244	0.624056	12.2	
22.5	93.70000	0.35000	93.87500	0.030791	2.89046	61.23291	0.653500	11.3	
23.5	93.35000	0.35000	93.52500	0.030791	2.87969	63.76259	0.683049	10.3	
24.5	93.00000	0.35000	93.17500	0.030791	2.86891	66.28150	0.712704	9.3	
25.5	92.65000	0.35000	92.82500	0.030791	2.85813	68.78964	0.742468	8.4	
26.5	92.30000	0.35000	92.47500	0.030791	2.84736	71.28699	0.772340	7.4	
27.5	91.95000	0.35000	92.12500	0.030791	2.83658	73.77357	0.802323	6.4	
28.5	91.60000	0.35000	91.77500	0.030791	2.82580	76.24937	0.832417	5.4	
29.5	91.25000	0.35000	91.42500	0.030791	2.81503	78.71440	0.862624	4.5	
30.5	90.90000	0.35000	91.07500	0.030791	2.80425	81.16865	0.892944	3.5	
31.5	90.55000	0.35000	90.72500	0.030791	2.79347	83.61212	0.923381	2.5	
32.5	90.20000	0.35000	90.37500	0.030791	2.78270	86.04482	0.953934	1.5	
33.5	89.85000	0.35000	90.02500	0.030791	2.77192	88.46673	0.984605	0.5	
34.5	0.00000	89.85000	44.92500	0.030791	1.38327	0.00000	1.000000	0.0	

28 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.036990	1.84952	1.84952	0.018495	26.5	27.0
1.5	100.00000	0.00000	100.00000	0.036990	3.69905	5.54857	0.055486	25.5	
2.5	100.00000	0.00000	100.00000	0.036990	3.69905	9.24761	0.092476	24.5	
3.5	100.00000	0.00000	100.00000	0.036990	3.69905	12.94666	0.129467	23.5	
4.5	100.00000	0.00000	100.00000	0.036990	3.69905	16.64571	0.166457	22.5	
5.5	99.65000	0.35000	99.82500	0.036990	3.69257	19.98828	0.200585	21.6	
6.5	99.30000	0.35000	99.47500	0.036990	3.67963	23.31790	0.234823	20.7	
7.5	98.95000	0.35000	99.12500	0.036990	3.66668	26.63458	0.269172	19.8	
8.5	98.60000	0.35000	98.77500	0.036990	3.65373	29.93831	0.303634	18.8	
9.5	98.25000	0.35000	98.42500	0.036990	3.64079	33.22910	0.338210	17.9	
10.5	97.90000	0.35000	98.07500	0.036990	3.62784	36.50694	0.372900	17.0	
11.5	97.55000	0.35000	97.72500	0.036990	3.61489	39.77183	0.407707	16.0	
12.5	97.20000	0.35000	97.37500	0.036990	3.60195	43.02378	0.442631	15.1	
13.5	96.85000	0.35000	97.02500	0.036990	3.58900	46.26278	0.477675	14.1	
14.5	96.50000	0.35000	96.67500	0.036990	3.57605	49.48883	0.512838	13.2	
15.5	96.15000	0.35000	96.32500	0.036990	3.56311	52.70193	0.548122	12.2	
16.5	95.80000	0.35000	95.97500	0.036990	3.55016	55.90209	0.583529	11.3	
17.5	95.45000	0.35000	95.62500	0.036990	3.53721	59.08931	0.619060	10.3	
18.5	95.10000	0.35000	95.27500	0.036990	3.52427	62.26357	0.654717	9.3	
19.5	94.75000	0.35000	94.92500	0.036990	3.51132	65.42489	0.690500	8.4	
20.5	94.40000	0.35000	94.57500	0.036990	3.49837	68.57326	0.726412	7.4	
21.5	94.05000	0.35000	94.22500	0.036990	3.48543	71.70869	0.762453	6.4	
22.5	93.70000	0.35000	93.87500	0.036990	3.47248	74.83117	0.798625	5.4	
23.5	93.35000	0.35000	93.52500	0.036990	3.45953	77.94070	0.834930	4.5	
24.5	93.00000	0.35000	93.17500	0.036990	3.44659	81.03729	0.871369	3.5	
25.5	92.65000	0.35000	92.82500	0.036990	3.43364	84.12093	0.907943	2.5	
26.5	92.30000	0.35000	92.47500	0.036990	3.42069	87.19162	0.944655	1.5	
27.5	91.95000	0.35000	92.12500	0.036990	3.40775	90.24936	0.981505	0.5	
28.5	0.00000	91.95000	45.97500	0.036990	1.70064	0.00000	1.000000	0.0	

27 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.038293	1.91465	1.91465	0.019146	25.6	26.1
1.5	100.00000	0.00000	100.00000	0.038293	3.82929	5.74394	0.057439	24.6	
2.5	100.00000	0.00000	100.00000	0.038293	3.82929	9.57323	0.095732	23.6	
3.5	100.00000	0.00000	100.00000	0.038293	3.82929	13.40252	0.134025	22.6	
4.5	100.00000	0.00000	100.00000	0.038293	3.82929	17.23181	0.172318	21.6	
5.5	99.65000	0.35000	99.82500	0.038293	3.82259	20.70440	0.207771	20.7	
6.5	99.30000	0.35000	99.47500	0.038293	3.80919	24.16358	0.243339	19.8	
7.5	98.95000	0.35000	99.12500	0.038293	3.79578	27.60937	0.279023	18.8	
8.5	98.60000	0.35000	98.77500	0.038293	3.78238	31.04175	0.314825	17.9	
9.5	98.25000	0.35000	98.42500	0.038293	3.76898	34.46073	0.350745	17.0	
10.5	97.90000	0.35000	98.07500	0.038293	3.75558	37.86630	0.386786	16.0	
11.5	97.55000	0.35000	97.72500	0.038293	3.74217	41.25848	0.422947	15.1	
12.5	97.20000	0.35000	97.37500	0.038293	3.72877	44.63725	0.459231	14.1	
13.5	96.85000	0.35000	97.02500	0.038293	3.71537	48.00262	0.495639	13.2	
14.5	96.50000	0.35000	96.67500	0.038293	3.70197	51.35458	0.532172	12.2	
15.5	96.15000	0.35000	96.32500	0.038293	3.68856	54.69315	0.568831	11.3	
16.5	95.80000	0.35000	95.97500	0.038293	3.67516	58.01831	0.605619	10.3	
17.5	95.45000	0.35000	95.62500	0.038293	3.66176	61.33007	0.642536	9.3	
18.5	95.10000	0.35000	95.27500	0.038293	3.64836	64.62842	0.679584	8.4	
19.5	94.75000	0.35000	94.92500	0.038293	3.63495	67.91338	0.716764	7.4	
20.5	94.40000	0.35000	94.57500	0.038293	3.62155	71.18493	0.754078	6.4	
21.5	94.05000	0.35000	94.22500	0.038293	3.60815	74.44308	0.791527	5.4	
22.5	93.70000	0.35000	93.87500	0.038293	3.59475	77.68782	0.829112	4.5	
23.5	93.35000	0.35000	93.52500	0.038293	3.58134	80.91917	0.866836	3.5	
24.5	93.00000	0.35000	93.17500	0.038293	3.56794	84.13711	0.904700	2.5	
25.5	92.65000	0.35000	92.82500	0.038293	3.55454	87.34165	0.942705	1.5	
26.5	92.30000	0.35000	92.47500	0.038293	3.54114	90.53278	0.980854	0.5	
27.5	0.00000	92.30000	46.15000	0.038293	1.76722	0.00000	1.000000	0.0	

26 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.039696	1.98480	1.98480	0.019848	24.7	25.2
1.5	100.00000	0.00000	100.00000	0.039696	3.96959	5.95439	0.059544	23.7	
2.5	100.00000	0.00000	100.00000	0.039696	3.96959	9.92398	0.099240	22.7	
3.5	100.00000	0.00000	100.00000	0.039696	3.96959	13.89358	0.138936	21.7	
4.5	100.00000	0.00000	100.00000	0.039696	3.96959	17.86317	0.178632	20.7	
5.5	99.65000	0.35000	99.82500	0.039696	3.96265	21.47581	0.215512	19.8	
6.5	99.30000	0.35000	99.47500	0.039696	3.94875	25.07457	0.252513	18.8	
7.5	98.95000	0.35000	99.12500	0.039696	3.93486	28.65943	0.289635	17.9	
8.5	98.60000	0.35000	98.77500	0.039696	3.92097	32.23039	0.326880	17.0	
9.5	98.25000	0.35000	98.42500	0.039696	3.90707	35.78746	0.364249	16.0	
10.5	97.90000	0.35000	98.07500	0.039696	3.89318	39.33064	0.401743	15.1	
11.5	97.55000	0.35000	97.72500	0.039696	3.87928	42.85993	0.439364	14.1	
12.5	97.20000	0.35000	97.37500	0.039696	3.86539	46.37532	0.477112	13.2	
13.5	96.85000	0.35000	97.02500	0.039696	3.85150	49.87681	0.514990	12.2	
14.5	96.50000	0.35000	96.67500	0.039696	3.83760	53.36442	0.552999	11.3	
15.5	96.15000	0.35000	96.32500	0.039696	3.82371	56.83813	0.591140	10.3	
16.5	95.80000	0.35000	95.97500	0.039696	3.80982	60.29795	0.629415	9.3	
17.5	95.45000	0.35000	95.62500	0.039696	3.79592	63.74387	0.667825	8.4	
18.5	95.10000	0.35000	95.27500	0.039696	3.78203	67.17590	0.706371	7.4	
19.5	94.75000	0.35000	94.92500	0.039696	3.76814	70.59403	0.745056	6.4	
20.5	94.40000	0.35000	94.57500	0.039696	3.75424	73.99828	0.783880	5.4	
21.5	94.05000	0.35000	94.22500	0.039696	3.74035	77.38863	0.822846	4.5	
22.5	93.70000	0.35000	93.87500	0.039696	3.72646	80.76508	0.861954	3.5	
23.5	93.35000	0.35000	93.52500	0.039696	3.71256	84.12764	0.901207	2.5	
24.5	93.00000	0.35000	93.17500	0.039696	3.69867	87.47631	0.940605	1.5	
25.5	92.65000	0.35000	92.82500	0.039696	3.68477	90.81109	0.980152	0.5	
26.5	0.00000	92.65000	46.32500	0.039696	1.83891	0.00000	1.000000	0.0	

25 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.041212	2.06058	2.06058	0.020606	23.8	24.3
1.5	100.00000	0.00000	100.00000	0.041212	4.12116	6.18174	0.061817	22.8	
2.5	100.00000	0.00000	100.00000	0.041212	4.12116	10.30291	0.103029	21.8	
3.5	100.00000	0.00000	100.00000	0.041212	4.12116	14.42407	0.144241	20.8	
4.5	100.00000	0.00000	100.00000	0.041212	4.12116	18.54523	0.185452	19.8	
5.5	99.65000	0.35000	99.82500	0.041212	4.11395	22.30918	0.223875	18.8	
6.5	99.30000	0.35000	99.47500	0.041212	4.09953	26.05871	0.262424	17.9	
7.5	98.95000	0.35000	99.12500	0.041212	4.08510	29.79381	0.301100	17.0	
8.5	98.60000	0.35000	98.77500	0.041212	4.07068	33.51449	0.339904	16.0	
9.5	98.25000	0.35000	98.42500	0.041212	4.05625	37.22074	0.378837	15.1	
10.5	97.90000	0.35000	98.07500	0.041212	4.04183	40.91257	0.417902	14.1	
11.5	97.55000	0.35000	97.72500	0.041212	4.02741	44.58998	0.457099	13.2	
12.5	97.20000	0.35000	97.37500	0.041212	4.01298	48.25296	0.496430	12.2	
13.5	96.85000	0.35000	97.02500	0.041212	3.99856	51.90151	0.535896	11.3	
14.5	96.50000	0.35000	96.67500	0.041212	3.98413	55.53565	0.575499	10.3	
15.5	96.15000	0.35000	96.32500	0.041212	3.96971	59.15536	0.615240	9.3	
16.5	95.80000	0.35000	95.97500	0.041212	3.95529	62.76064	0.655122	8.4	
17.5	95.45000	0.35000	95.62500	0.041212	3.94086	66.35150	0.695144	7.4	
18.5	95.10000	0.35000	95.27500	0.041212	3.92644	69.92794	0.735310	6.4	
19.5	94.75000	0.35000	94.92500	0.041212	3.91201	73.48995	0.775620	5.4	
20.5	94.40000	0.35000	94.57500	0.041212	3.89759	77.03754	0.816076	4.5	
21.5	94.05000	0.35000	94.22500	0.041212	3.88317	80.57071	0.856680	3.5	
22.5	93.70000	0.35000	93.87500	0.041212	3.86874	84.08945	0.897433	2.5	
23.5	93.35000	0.35000	93.52500	0.041212	3.85432	87.59377	0.938337	1.5	
24.5	93.00000	0.35000	93.17500	0.041212	3.83989	91.08366	0.979394	0.5	
25.5	0.00000	93.00000	46.50000	0.041212	1.91634	0.00000	1.000000	0.0	

24 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.042854	2.14270	2.14270	0.021427	22.8	23.3
1.5	100.00000	0.00000	100.00000	0.042854	4.28541	6.42811	0.064281	21.8	
2.5	100.00000	0.00000	100.00000	0.042854	4.28541	10.71352	0.107135	20.8	
3.5	100.00000	0.00000	100.00000	0.042854	4.28541	14.99893	0.149989	19.8	
4.5	100.00000	0.00000	100.00000	0.042854	4.28541	19.28434	0.192843	18.8	
5.5	99.65000	0.35000	99.82500	0.042854	4.27791	23.21225	0.232938	17.9	
6.5	99.30000	0.35000	99.47500	0.042854	4.26291	27.12516	0.273164	17.0	
7.5	98.95000	0.35000	99.12500	0.042854	4.24791	31.02307	0.313523	16.0	
8.5	98.60000	0.35000	98.77500	0.042854	4.23291	34.90598	0.354016	15.1	
9.5	98.25000	0.35000	98.42500	0.042854	4.21791	38.77389	0.394645	14.1	
10.5	97.90000	0.35000	98.07500	0.042854	4.20291	42.62681	0.435412	13.2	
11.5	97.55000	0.35000	97.72500	0.042854	4.18792	46.46472	0.476317	12.2	
12.5	97.20000	0.35000	97.37500	0.042854	4.17292	50.28764	0.517363	11.3	
13.5	96.85000	0.35000	97.02500	0.042854	4.15792	54.09555	0.558550	10.3	
14.5	96.50000	0.35000	96.67500	0.042854	4.14292	57.88847	0.599881	9.3	
15.5	96.15000	0.35000	96.32500	0.042854	4.12792	61.66639	0.641356	8.4	
16.5	95.80000	0.35000	95.97500	0.042854	4.11292	65.42931	0.682978	7.4	
17.5	95.45000	0.35000	95.62500	0.042854	4.09792	69.17723	0.724748	6.4	
18.5	95.10000	0.35000	95.27500	0.042854	4.08292	72.91016	0.766668	5.4	
19.5	94.75000	0.35000	94.92500	0.042854	4.06792	76.62808	0.808740	4.5	
20.5	94.40000	0.35000	94.57500	0.042854	4.05292	80.33100	0.850964	3.5	
21.5	94.05000	0.35000	94.22500	0.042854	4.03793	84.01893	0.893343	2.5	
22.5	93.70000	0.35000	93.87500	0.042854	4.02293	87.69186	0.935879	1.5	
23.5	93.35000	0.35000	93.52500	0.042854	4.00793	91.34979	0.978573	0.5	
24.5	0.00000	93.35000	46.67500	0.042854	2.00021	0.00000	1.000000	0.0	

23 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.044640	2.23199	2.23199	0.022320	21.9	22.4
1.5	100.00000	0.00000	100.00000	0.044640	4.46399	6.69598	0.066960	20.9	
2.5	100.00000	0.00000	100.00000	0.044640	4.46399	11.15997	0.111600	19.9	
3.5	100.00000	0.00000	100.00000	0.044640	4.46399	15.62395	0.156240	18.9	
4.5	100.00000	0.00000	100.00000	0.044640	4.46399	20.08794	0.200879	17.9	
5.5	99.65000	0.35000	99.82500	0.044640	4.45617	24.19412	0.242791	17.0	
6.5	99.30000	0.35000	99.47500	0.044640	4.44055	28.28467	0.284841	16.0	
7.5	98.95000	0.35000	99.12500	0.044640	4.42493	32.35959	0.327030	15.1	
8.5	98.60000	0.35000	98.77500	0.044640	4.40930	36.41890	0.369360	14.1	
9.5	98.25000	0.35000	98.42500	0.044640	4.39368	40.46258	0.411833	13.2	
10.5	97.90000	0.35000	98.07500	0.044640	4.37806	44.49063	0.454450	12.2	
11.5	97.55000	0.35000	97.72500	0.044640	4.36243	48.50306	0.497212	11.3	
12.5	97.20000	0.35000	97.37500	0.044640	4.34681	52.49987	0.540122	10.3	
13.5	96.85000	0.35000	97.02500	0.044640	4.33118	56.48105	0.583181	9.3	
14.5	96.50000	0.35000	96.67500	0.044640	4.31556	60.44661	0.626390	8.4	
15.5	96.15000	0.35000	96.32500	0.044640	4.29994	64.39655	0.669751	7.4	
16.5	95.80000	0.35000	95.97500	0.044640	4.28431	68.33086	0.713266	6.4	
17.5	95.45000	0.35000	95.62500	0.044640	4.26869	72.24954	0.756936	5.4	
18.5	95.10000	0.35000	95.27500	0.044640	4.25306	76.15261	0.800763	4.5	
19.5	94.75000	0.35000	94.92500	0.044640	4.23744	80.04005	0.844750	3.5	
20.5	94.40000	0.35000	94.57500	0.044640	4.22182	83.91186	0.888897	2.5	
21.5	94.05000	0.35000	94.22500	0.044640	4.20619	87.76805	0.933206	1.5	
22.5	93.70000	0.35000	93.87500	0.044640	4.19057	91.60862	0.977680	0.5	
23.5	0.00000	93.70000	46.85000	0.044640	2.09138	0.00000	1.000000	0.0	

22 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.046589	2.32943	2.32943	0.023294	21.0	21.5
1.5	100.00000	0.00000	100.00000	0.046589	4.65886	6.98828	0.069883	20.0	
2.5	100.00000	0.00000	100.00000	0.046589	4.65886	11.64714	0.116471	19.0	
3.5	100.00000	0.00000	100.00000	0.046589	4.65886	16.30599	0.163060	18.0	
4.5	100.00000	0.00000	100.00000	0.046589	4.65886	20.96485	0.209648	17.0	
5.5	99.65000	0.35000	99.82500	0.046589	4.65070	25.26555	0.253543	16.0	
6.5	99.30000	0.35000	99.47500	0.046589	4.63440	29.54995	0.297583	15.1	
7.5	98.95000	0.35000	99.12500	0.046589	4.61809	33.81804	0.341769	14.1	
8.5	98.60000	0.35000	98.77500	0.046589	4.60178	38.06982	0.386104	13.2	
9.5	98.25000	0.35000	98.42500	0.046589	4.58548	42.30530	0.430588	12.2	
10.5	97.90000	0.35000	98.07500	0.046589	4.56917	46.52447	0.475224	11.3	
11.5	97.55000	0.35000	97.72500	0.046589	4.55287	50.72734	0.520014	10.3	
12.5	97.20000	0.35000	97.37500	0.046589	4.53656	54.91390	0.564958	9.3	
13.5	96.85000	0.35000	97.02500	0.046589	4.52025	59.08415	0.610058	8.4	
14.5	96.50000	0.35000	96.67500	0.046589	4.50395	63.23810	0.655317	7.4	
15.5	96.15000	0.35000	96.32500	0.046589	4.48764	67.37574	0.700736	6.4	
16.5	95.80000	0.35000	95.97500	0.046589	4.47134	71.49708	0.746316	5.4	
17.5	95.45000	0.35000	95.62500	0.046589	4.45503	75.60211	0.792060	4.5	
18.5	95.10000	0.35000	95.27500	0.046589	4.43872	79.69084	0.837969	3.5	
19.5	94.75000	0.35000	94.92500	0.046589	4.42242	83.76325	0.884045	2.5	
20.5	94.40000	0.35000	94.57500	0.046589	4.40611	87.81937	0.930290	1.5	
21.5	94.05000	0.35000	94.22500	0.046589	4.38981	91.85917	0.976706	0.5	
22.5	0.00000	94.05000	47.02500	0.046589	2.19083	0.00000	1.000000	0.0	

21 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.048723	2.43617	2.43617	0.024362	20.0	20.5
1.5	100.00000	0.00000	100.00000	0.048723	4.87234	7.30852	0.073085	19.0	
2.5	100.00000	0.00000	100.00000	0.048723	4.87234	12.18086	0.121809	18.0	
3.5	100.00000	0.00000	100.00000	0.048723	4.87234	17.05321	0.170532	17.0	
4.5	100.00000	0.00000	100.00000	0.048723	4.87234	21.92555	0.219256	16.0	
5.5	99.65000	0.35000	99.82500	0.048723	4.86382	26.43937	0.265322	15.1	
6.5	99.30000	0.35000	99.47500	0.048723	4.84676	30.93613	0.311542	14.1	
7.5	98.95000	0.35000	99.12500	0.048723	4.82971	35.41584	0.357917	13.2	
8.5	98.60000	0.35000	98.77500	0.048723	4.81266	39.87850	0.404447	12.2	
9.5	98.25000	0.35000	98.42500	0.048723	4.79561	44.32411	0.451136	11.3	
10.5	97.90000	0.35000	98.07500	0.048723	4.77855	48.75266	0.497984	10.3	
11.5	97.55000	0.35000	97.72500	0.048723	4.76150	53.16416	0.544994	9.3	
12.5	97.20000	0.35000	97.37500	0.048723	4.74445	57.55860	0.592167	8.4	
13.5	96.85000	0.35000	97.02500	0.048723	4.72739	61.93600	0.639504	7.4	
14.5	96.50000	0.35000	96.67500	0.048723	4.71034	66.29634	0.687009	6.4	
15.5	96.15000	0.35000	96.32500	0.048723	4.69329	70.63962	0.734681	5.4	
16.5	95.80000	0.35000	95.97500	0.048723	4.67623	74.96585	0.782525	4.5	
17.5	95.45000	0.35000	95.62500	0.048723	4.65918	79.27503	0.830540	3.5	
18.5	95.10000	0.35000	95.27500	0.048723	4.64213	83.56716	0.878729	2.5	
19.5	94.75000	0.35000	94.92500	0.048723	4.62507	87.84223	0.927095	1.5	
20.5	94.40000	0.35000	94.57500	0.048723	4.60802	92.10025	0.975638	0.5	
21.5	0.00000	94.40000	47.20000	0.048723	2.29975	0.00000	1.000000	0.0	

20 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.051073	2.55363	2.55363	0.025536	19.1	19.6
1.5	100.00000	0.00000	100.00000	0.051073	5.10725	7.66088	0.076609	18.1	
2.5	100.00000	0.00000	100.00000	0.051073	5.10725	12.76813	0.127681	17.1	
3.5	100.00000	0.00000	100.00000	0.051073	5.10725	17.87538	0.178754	16.1	
4.5	100.00000	0.00000	100.00000	0.051073	5.10725	22.98264	0.229826	15.1	
5.5	99.65000	0.35000	99.82500	0.051073	5.09831	27.73095	0.278283	14.1	
6.5	99.30000	0.35000	99.47500	0.051073	5.08044	32.46139	0.326902	13.2	
7.5	98.95000	0.35000	99.12500	0.051073	5.06256	37.17395	0.375684	12.2	
8.5	98.60000	0.35000	98.77500	0.051073	5.04469	41.86864	0.424631	11.3	
9.5	98.25000	0.35000	98.42500	0.051073	5.02681	46.54545	0.473745	10.3	
10.5	97.90000	0.35000	98.07500	0.051073	5.00894	51.20439	0.523027	9.3	
11.5	97.55000	0.35000	97.72500	0.051073	4.99106	55.84545	0.572480	8.4	
12.5	97.20000	0.35000	97.37500	0.051073	4.97319	60.46864	0.622105	7.4	
13.5	96.85000	0.35000	97.02500	0.051073	4.95531	65.07395	0.671905	6.4	
14.5	96.50000	0.35000	96.67500	0.051073	4.93744	69.66139	0.721880	5.4	
15.5	96.15000	0.35000	96.32500	0.051073	4.91956	74.23095	0.772033	4.5	
16.5	95.80000	0.35000	95.97500	0.051073	4.90169	78.78264	0.822366	3.5	
17.5	95.45000	0.35000	95.62500	0.051073	4.88381	83.31645	0.872881	2.5	
18.5	95.10000	0.35000	95.27500	0.051073	4.86593	87.83238	0.923579	1.5	
19.5	94.75000	0.35000	94.92500	0.051073	4.84806	92.33044	0.974464	0.5	
20.5	0.00000	94.75000	47.37500	0.051073	2.41956	0.00000	1.000000	0.0	

19 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.053670	2.68348	2.68348	0.026835	18.1	18.6
1.5	100.00000	0.00000	100.00000	0.053670	5.36697	8.05045	0.080504	17.1	
2.5	100.00000	0.00000	100.00000	0.053670	5.36697	13.41742	0.134174	16.1	
3.5	100.00000	0.00000	100.00000	0.053670	5.36697	18.78438	0.187844	15.1	
4.5	100.00000	0.00000	100.00000	0.053670	5.36697	24.15135	0.241513	14.1	
5.5	99.65000	0.35000	99.82500	0.053670	5.35757	29.15892	0.292613	13.2	
6.5	99.30000	0.35000	99.47500	0.053670	5.33879	34.14771	0.343884	12.2	
7.5	98.95000	0.35000	99.12500	0.053670	5.32001	39.11772	0.395328	11.3	
8.5	98.60000	0.35000	98.77500	0.053670	5.30122	44.06894	0.446947	10.3	
9.5	98.25000	0.35000	98.42500	0.053670	5.28244	49.00138	0.498742	9.3	
10.5	97.90000	0.35000	98.07500	0.053670	5.26365	53.91503	0.550715	8.4	
11.5	97.55000	0.35000	97.72500	0.053670	5.24487	58.80990	0.602869	7.4	
12.5	97.20000	0.35000	97.37500	0.053670	5.22608	63.68598	0.655206	6.4	
13.5	96.85000	0.35000	97.02500	0.053670	5.20730	68.54328	0.707726	5.4	
14.5	96.50000	0.35000	96.67500	0.053670	5.18851	73.38179	0.760433	4.5	
15.5	96.15000	0.35000	96.32500	0.053670	5.16973	78.20152	0.813328	3.5	
16.5	95.80000	0.35000	95.97500	0.053670	5.15095	83.00247	0.866414	2.5	
17.5	95.45000	0.35000	95.62500	0.053670	5.13216	87.78463	0.919692	1.5	
18.5	95.10000	0.35000	95.27500	0.053670	5.11338	92.54801	0.973165	0.5	
19.5	0.00000	95.10000	47.55000	0.053670	2.55199	0.00000	1.000000	0.0	

18 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.056556	2.82781	2.82781	0.028278	17.2	17.7
1.5	100.00000	0.00000	100.00000	0.056556	5.65563	8.48344	0.084834	16.2	
2.5	100.00000	0.00000	100.00000	0.056556	5.65563	14.13907	0.141391	15.2	
3.5	100.00000	0.00000	100.00000	0.056556	5.65563	19.79470	0.197947	14.2	
4.5	100.00000	0.00000	100.00000	0.056556	5.65563	25.45033	0.254503	13.2	
5.5	99.65000	0.35000	99.82500	0.056556	5.64573	30.74606	0.308541	12.2	
6.5	99.30000	0.35000	99.47500	0.056556	5.62594	36.02200	0.362759	11.3	
7.5	98.95000	0.35000	99.12500	0.056556	5.60614	41.27814	0.417162	10.3	
8.5	98.60000	0.35000	98.77500	0.056556	5.58635	46.51449	0.471749	9.3	
9.5	98.25000	0.35000	98.42500	0.056556	5.56655	51.73104	0.526525	8.4	
10.5	97.90000	0.35000	98.07500	0.056556	5.54676	56.92780	0.581489	7.4	
11.5	97.55000	0.35000	97.72500	0.056556	5.52696	62.10476	0.636645	6.4	
12.5	97.20000	0.35000	97.37500	0.056556	5.50717	67.26193	0.691995	5.4	
13.5	96.85000	0.35000	97.02500	0.056556	5.48737	72.39930	0.747541	4.5	
14.5	96.50000	0.35000	96.67500	0.056556	5.46758	77.51688	0.803284	3.5	
15.5	96.15000	0.35000	96.32500	0.056556	5.44778	82.61467	0.859227	2.5	
16.5	95.80000	0.35000	95.97500	0.056556	5.42799	87.69266	0.915372	1.5	
17.5	95.45000	0.35000	95.62500	0.056556	5.40820	92.75085	0.971722	0.5	
18.5	0.00000	95.45000	47.72500	0.056556	2.69915	0.00000	1.000000	0.0	

17 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.059784	2.98918	2.98918	0.029892	16.2	16.7
1.5	100.00000	0.00000	100.00000	0.059784	5.97836	8.96754	0.089675	15.2	
2.5	100.00000	0.00000	100.00000	0.059784	5.97836	14.94590	0.149459	14.2	
3.5	100.00000	0.00000	100.00000	0.059784	5.97836	20.92425	0.209243	13.2	
4.5	100.00000	0.00000	100.00000	0.059784	5.97836	26.90261	0.269026	12.2	
5.5	99.65000	0.35000	99.82500	0.059784	5.96790	32.52051	0.326347	11.3	
6.5	99.30000	0.35000	99.47500	0.059784	5.94697	38.11748	0.383862	10.3	
7.5	98.95000	0.35000	99.12500	0.059784	5.92605	43.69353	0.441572	9.3	
8.5	98.60000	0.35000	98.77500	0.059784	5.90512	49.24865	0.499479	8.4	
9.5	98.25000	0.35000	98.42500	0.059784	5.88420	54.78285	0.557586	7.4	
10.5	97.90000	0.35000	98.07500	0.059784	5.86327	60.29613	0.615895	6.4	
11.5	97.55000	0.35000	97.72500	0.059784	5.84235	65.78848	0.674406	5.4	
12.5	97.20000	0.35000	97.37500	0.059784	5.82143	71.25990	0.733127	4.5	
13.5	96.85000	0.35000	97.02500	0.059784	5.80050	76.71041	0.792054	3.5	
14.5	96.50000	0.35000	96.67500	0.059784	5.77958	82.13998	0.851192	2.5	
15.5	96.15000	0.35000	96.32500	0.059784	5.75865	87.54864	0.910542	1.5	
16.5	95.80000	0.35000	95.97500	0.059784	5.73773	92.93637	0.970108	0.5	
17.5	0.00000	95.80000	47.90000	0.059784	2.86363	0.00000	1.000000	0.0	

16 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.063416	3.17078	3.17078	0.031708	15.3	15.8
1.5	100.00000	0.00000	100.00000	0.063416	6.34156	9.51233	0.095123	14.3	
2.5	100.00000	0.00000	100.00000	0.063416	6.34156	15.85389	0.158539	13.3	
3.5	100.00000	0.00000	100.00000	0.063416	6.34156	22.19545	0.221954	12.3	
4.5	100.00000	0.00000	100.00000	0.063416	6.34156	28.53700	0.285370	11.3	
5.5	99.65000	0.35000	99.82500	0.063416	6.33046	34.51746	0.346387	10.3	
6.5	99.30000	0.35000	99.47500	0.063416	6.30826	40.47572	0.407611	9.3	
7.5	98.95000	0.35000	99.12500	0.063416	6.28607	46.41179	0.469043	8.4	
8.5	98.60000	0.35000	98.77500	0.063416	6.26387	52.32566	0.530686	7.4	
9.5	98.25000	0.35000	98.42500	0.063416	6.24168	58.21734	0.592543	6.4	
10.5	97.90000	0.35000	98.07500	0.063416	6.21948	64.08682	0.654615	5.4	
11.5	97.55000	0.35000	97.72500	0.063416	6.19729	69.93411	0.716905	4.5	
12.5	97.20000	0.35000	97.37500	0.063416	6.17509	75.75920	0.779416	3.5	
13.5	96.85000	0.35000	97.02500	0.063416	6.15289	81.56209	0.842149	2.5	
14.5	96.50000	0.35000	96.67500	0.063416	6.13070	87.34279	0.905107	1.5	
15.5	96.15000	0.35000	96.32500	0.063416	6.10850	93.10130	0.968292	0.5	
16.5	0.00000	96.15000	48.07500	0.063416	3.04870	0.00000	1.000000	0.0	

15 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.067533	3.37667	3.37667	0.033767	14.3	14.8
1.5	100.00000	0.00000	100.00000	0.067533	6.75333	10.13000	0.101300	13.3	
2.5	100.00000	0.00000	100.00000	0.067533	6.75333	16.88334	0.168833	12.3	
3.5	100.00000	0.00000	100.00000	0.067533	6.75333	23.63667	0.236367	11.3	
4.5	100.00000	0.00000	100.00000	0.067533	6.75333	30.39001	0.303900	10.3	
5.5	99.65000	0.35000	99.82500	0.067533	6.74152	36.78152	0.369107	9.3	
6.5	99.30000	0.35000	99.47500	0.067533	6.71788	43.14940	0.434536	8.4	
7.5	98.95000	0.35000	99.12500	0.067533	6.69424	49.49364	0.500188	7.4	
8.5	98.60000	0.35000	98.77500	0.067533	6.67061	55.81425	0.566067	6.4	
9.5	98.25000	0.35000	98.42500	0.067533	6.64697	62.11122	0.632175	5.4	
10.5	97.90000	0.35000	98.07500	0.067533	6.62333	68.38455	0.698514	4.5	
11.5	97.55000	0.35000	97.72500	0.067533	6.59970	74.63425	0.765087	3.5	
12.5	97.20000	0.35000	97.37500	0.067533	6.57606	80.86031	0.831896	2.5	
13.5	96.85000	0.35000	97.02500	0.067533	6.55242	87.06273	0.898944	1.5	
14.5	96.50000	0.35000	96.67500	0.067533	6.52879	93.24152	0.966233	0.5	
15.5	0.00000	96.50000	48.25000	0.067533	3.25848	0.00000	1.000000	0.0	

14 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.072241	3.61206	3.61206	0.036121	13.3	13.8
1.5	100.00000	0.00000	100.00000	0.072241	7.22413	10.83619	0.108362	12.3	
2.5	100.00000	0.00000	100.00000	0.072241	7.22413	18.06032	0.180603	11.3	
3.5	100.00000	0.00000	100.00000	0.072241	7.22413	25.28445	0.252845	10.3	
4.5	100.00000	0.00000	100.00000	0.072241	7.22413	32.50858	0.325086	9.3	
5.5	99.65000	0.35000	99.82500	0.072241	7.21149	39.37007	0.395083	8.4	
6.5	99.30000	0.35000	99.47500	0.072241	7.18620	46.20627	0.465320	7.4	
7.5	98.95000	0.35000	99.12500	0.072241	7.16092	53.01718	0.535798	6.4	
8.5	98.60000	0.35000	98.77500	0.072241	7.13563	59.80282	0.606519	5.4	
9.5	98.25000	0.35000	98.42500	0.072241	7.11035	66.56317	0.677488	4.5	
10.5	97.90000	0.35000	98.07500	0.072241	7.08506	73.29823	0.748705	3.5	
11.5	97.55000	0.35000	97.72500	0.072241	7.05978	80.00801	0.820174	2.5	
12.5	97.20000	0.35000	97.37500	0.072241	7.03450	86.69250	0.891898	1.5	
13.5	96.85000	0.35000	97.02500	0.072241	7.00921	93.35172	0.963879	0.5	
14.5	0.00000	96.85000	48.42500	0.072241	3.49828	0.00000	1.000000	0.0	

13 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.077676	3.88380	3.88380	0.038838	12.4	12.9
1.5	100.00000	0.00000	100.00000	0.077676	7.76759	11.65139	0.116514	11.4	
2.5	100.00000	0.00000	100.00000	0.077676	7.76759	19.41898	0.194190	10.4	
3.5	100.00000	0.00000	100.00000	0.077676	7.76759	27.18658	0.271866	9.4	
4.5	100.00000	0.00000	100.00000	0.077676	7.76759	34.95417	0.349542	8.4	
5.5	99.65000	0.35000	99.82500	0.077676	7.75400	42.35817	0.425069	7.4	
6.5	99.30000	0.35000	99.47500	0.077676	7.72681	49.73499	0.500856	6.4	
7.5	98.95000	0.35000	99.12500	0.077676	7.69963	57.08461	0.576904	5.4	
8.5	98.60000	0.35000	98.77500	0.077676	7.67244	64.40705	0.653216	4.5	
9.5	98.25000	0.35000	98.42500	0.077676	7.64525	71.70231	0.729794	3.5	
10.5	97.90000	0.35000	98.07500	0.077676	7.61807	78.97037	0.806643	2.5	
11.5	97.55000	0.35000	97.72500	0.077676	7.59088	86.21126	0.883765	1.5	
12.5	97.20000	0.35000	97.37500	0.077676	7.56369	93.42495	0.961162	0.5	
13.5	0.00000	97.20000	48.60000	0.077676	3.77505	0.00000	1.000000	0.0	

12 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.084019	4.20097	4.20097	0.042010	11.4	11.9
1.5	100.00000	0.00000	100.00000	0.084019	8.40195	12.60292	0.126029	10.4	
2.5	100.00000	0.00000	100.00000	0.084019	8.40195	21.00487	0.210049	9.4	
3.5	100.00000	0.00000	100.00000	0.084019	8.40195	29.40682	0.294068	8.4	
4.5	100.00000	0.00000	100.00000	0.084019	8.40195	37.80877	0.378088	7.4	
5.5	99.65000	0.35000	99.82500	0.084019	8.38725	45.84602	0.460070	6.4	
6.5	99.30000	0.35000	99.47500	0.084019	8.35784	53.85386	0.542335	5.4	
7.5	98.95000	0.35000	99.12500	0.084019	8.32843	61.83229	0.624884	4.5	
8.5	98.60000	0.35000	98.77500	0.084019	8.29903	69.78131	0.707721	3.5	
9.5	98.25000	0.35000	98.42500	0.084019	8.26962	77.70093	0.790849	2.5	
10.5	97.90000	0.35000	98.07500	0.084019	8.24021	85.59114	0.874271	1.5	
11.5	97.55000	0.35000	97.72500	0.084019	8.21080	93.45195	0.957990	0.5	
12.5	0.00000	97.55000	48.77500	0.084019	4.09805	0.00000	1.000000	0.0	

11 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.091521	4.57603	4.57603	0.045760	10.4	10.9
1.5	100.00000	0.00000	100.00000	0.091521	9.15206	13.72809	0.137281	9.4	
2.5	100.00000	0.00000	100.00000	0.091521	9.15206	22.88015	0.228802	8.4	
3.5	100.00000	0.00000	100.00000	0.091521	9.15206	32.03222	0.320322	7.4	
4.5	100.00000	0.00000	100.00000	0.091521	9.15206	41.18428	0.411843	6.4	
5.5	99.65000	0.35000	99.82500	0.091521	9.13605	49.97032	0.501458	5.4	
6.5	99.30000	0.35000	99.47500	0.091521	9.10401	58.72434	0.591383	4.5	
7.5	98.95000	0.35000	99.12500	0.091521	9.07198	67.44632	0.681620	3.5	
8.5	98.60000	0.35000	98.77500	0.091521	9.03995	76.13627	0.772173	2.5	
9.5	98.25000	0.35000	98.42500	0.091521	9.00792	84.79418	0.863045	1.5	
10.5	97.90000	0.35000	98.07500	0.091521	8.97588	93.42007	0.954240	0.5	
11.5	0.00000	97.90000	48.95000	0.091521	4.47993	0.00000	1.000000	0.0	

10 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.100528	5.02639	5.02639	0.050264	9.4	9.9
1.5	100.00000	0.00000	100.00000	0.100528	10.05278	15.07917	0.150792	8.4	
2.5	100.00000	0.00000	100.00000	0.100528	10.05278	25.13194	0.251319	7.4	
3.5	100.00000	0.00000	100.00000	0.100528	10.05278	35.18472	0.351847	6.4	
4.5	100.00000	0.00000	100.00000	0.100528	10.05278	45.23750	0.452375	5.4	
5.5	99.65000	0.35000	99.82500	0.100528	10.03518	54.92268	0.551156	4.5	
6.5	99.30000	0.35000	99.47500	0.100528	10.00000	64.57268	0.650279	3.5	
7.5	98.95000	0.35000	99.12500	0.100528	9.96482	74.18750	0.749747	2.5	
8.5	98.60000	0.35000	98.77500	0.100528	9.92963	83.76713	0.849565	1.5	
9.5	98.25000	0.35000	98.42500	0.100528	9.89445	93.31157	0.949736	0.5	
10.5	0.00000	98.25000	49.12500	0.100528	4.93843	0.00000	1.000000	0.0	

9 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.111545	5.57724	5.57724	0.055772	8.5	9.0
1.5	100.00000	0.00000	100.00000	0.111545	11.15449	16.73173	0.167317	7.5	
2.5	100.00000	0.00000	100.00000	0.111545	11.15449	27.88622	0.278862	6.5	
3.5	100.00000	0.00000	100.00000	0.111545	11.15449	39.04071	0.390407	5.5	
4.5	100.00000	0.00000	100.00000	0.111545	11.15449	50.19520	0.501952	4.5	
5.5	99.65000	0.35000	99.82500	0.111545	11.13497	60.98017	0.611944	3.5	
6.5	99.30000	0.35000	99.47500	0.111545	11.09593	71.72610	0.722317	2.5	
7.5	98.95000	0.35000	99.12500	0.111545	11.05689	82.43299	0.833077	1.5	
8.5	98.60000	0.35000	98.77500	0.111545	11.01785	93.10084	0.944228	0.5	
9.5	0.00000	98.60000	49.30000	0.111545	5.49916	0.00000	1.000000	0.0	

8 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.125329	6.26645	6.26645	0.062664	7.5	8.0
1.5	100.00000	0.00000	100.00000	0.125329	12.53290	18.79935	0.187993	6.5	
2.5	100.00000	0.00000	100.00000	0.125329	12.53290	31.33225	0.313322	5.5	
3.5	100.00000	0.00000	100.00000	0.125329	12.53290	43.86515	0.438651	4.5	
4.5	100.00000	0.00000	100.00000	0.125329	12.53290	56.39804	0.563980	3.5	
5.5	99.65000	0.35000	99.82500	0.125329	12.51097	68.55901	0.687998	2.5	
6.5	99.30000	0.35000	99.47500	0.125329	12.46710	80.67611	0.812448	1.5	
7.5	98.95000	0.35000	99.12500	0.125329	12.42324	92.74935	0.937336	0.5	
8.5	0.00000	98.95000	49.47500	0.125329	6.20065	0.00000	1.000000	0.0	

7 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.143072	7.15359	7.15359	0.071536	6.5	7.0
1.5	100.00000	0.00000	100.00000	0.143072	14.30718	21.46076	0.214608	5.5	
2.5	100.00000	0.00000	100.00000	0.143072	14.30718	35.76794	0.357679	4.5	
3.5	100.00000	0.00000	100.00000	0.143072	14.30718	50.07511	0.500751	3.5	
4.5	100.00000	0.00000	100.00000	0.143072	14.30718	64.38229	0.643823	2.5	
5.5	99.65000	0.35000	99.82500	0.143072	14.28214	78.31443	0.785895	1.5	
6.5	99.30000	0.35000	99.47500	0.143072	14.23206	92.19649	0.928464	0.5	
7.5	0.00000	99.30000	49.65000	0.143072	7.10351	0.00000	1.000000	0.0	

6 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.166764	8.33820	8.33820	0.083382	5.5	6.0
1.5	100.00000	0.00000	100.00000	0.166764	16.67639	25.01459	0.250146	4.5	
2.5	100.00000	0.00000	100.00000	0.166764	16.67639	41.69099	0.416910	3.5	
3.5	100.00000	0.00000	100.00000	0.166764	16.67639	58.36738	0.583674	2.5	
4.5	100.00000	0.00000	100.00000	0.166764	16.67639	75.04378	0.750438	1.5	
5.5	99.65000	0.35000	99.82500	0.166764	16.64721	91.34099	0.916618	0.5	
6.5	0.00000	99.65000	49.82500	0.166764	8.30901	0.00000	1.000000	0.0	

5 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.200000	10.00000	10.00000	0.100000	4.5	5.0
1.5	100.00000	0.00000	100.00000	0.200000	20.00000	30.00000	0.300000	3.5	
2.5	100.00000	0.00000	100.00000	0.200000	20.00000	50.00000	0.500000	2.5	
3.5	100.00000	0.00000	100.00000	0.200000	20.00000	70.00000	0.700000	1.5	
4.5	100.00000	0.00000	100.00000	0.200000	20.00000	90.00000	0.900000	0.5	
5.5	0.00000	100.00000	50.00000	0.200000	10.00000	0.00000	1.000000	0.0	

4 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.250000	12.50000	12.50000	0.125000	3.5	4.0
1.5	100.00000	0.00000	100.00000	0.250000	25.00000	37.50000	0.375000	2.5	
2.5	100.00000	0.00000	100.00000	0.250000	25.00000	62.50000	0.625000	1.5	
3.5	100.00000	0.00000	100.00000	0.250000	25.00000	87.50000	0.875000	0.5	
4.5	0.00000	100.00000	50.00000	0.250000	12.50000	0.00000	1.000000	0.0	

3 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.333333	16.66667	16.66667	0.166667	2.5	3.0
1.5	100.00000	0.00000	100.00000	0.333333	33.33333	50.00000	0.500000	1.5	
2.5	100.00000	0.00000	100.00000	0.333333	33.33333	83.33333	0.833333	0.5	
3.5	0.00000	100.00000	50.00000	0.333333	16.66667	0.00000	1.000000	0.0	

2 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.500000	25.00000	25.00000	0.250000	1.5	2.0
1.5	100.00000	0.00000	100.00000	0.500000	50.00000	75.00000	0.750000	0.5	
2.5	0.00000	100.00000	50.00000	0.500000	25.00000	0.00000	1.000000	0.0	

1 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	1.000000	50.00000	50.00000	0.500000	0.5	1.0
1.5	0.00000	100.00000	50.00000	1.000000	50.00000	0.00000	1.000000	0.0	

78 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01519	0.75935	0.75935	0.007594	65.3	65.8
1.5	100.00000	0.00000	100.0000	0.01519	1.51871	2.27806	0.022781	64.3	
2.5	100.00000	0.00000	100.0000	0.01519	1.51871	3.79677	0.037968	63.3	
3.5	100.00000	0.00000	100.0000	0.01519	1.51871	5.31547	0.053155	62.3	
4.5	100.00000	0.00000	100.0000	0.01519	1.51871	6.83418	0.068342	61.3	
5.5	99.55000	0.45000	99.7750	0.01519	1.51529	7.89947	0.079352	60.6	
6.5	99.10000	0.45000	99.3250	0.01519	1.50846	8.95792	0.090393	59.9	
7.5	98.65000	0.45000	98.8750	0.01519	1.50162	10.00955	0.101465	59.2	
8.5	98.20000	0.45000	98.4250	0.01519	1.49479	11.05433	0.112570	58.4	
9.5	97.75000	0.45000	97.9750	0.01519	1.48795	12.09229	0.123706	57.7	
10.5	97.30000	0.45000	97.5250	0.01519	1.48112	13.12340	0.134876	57.0	
11.5	96.85000	0.45000	97.0750	0.01519	1.47428	14.14769	0.146078	56.2	
12.5	96.40000	0.45000	96.6250	0.01519	1.46745	15.16514	0.157315	55.5	
13.5	95.95000	0.45000	96.1750	0.01519	1.46062	16.17576	0.168585	54.7	
14.5	95.50000	0.45000	95.7250	0.01519	1.45378	17.17954	0.179890	54.0	
15.5	95.05000	0.45000	95.2750	0.01519	1.44695	18.17649	0.191231	53.3	
16.5	94.60000	0.45000	94.8250	0.01519	1.44011	19.16660	0.202607	52.5	
17.5	94.15000	0.45000	94.3750	0.01519	1.43328	20.14988	0.214019	51.8	
18.5	93.70000	0.45000	93.9250	0.01519	1.42645	21.12632	0.225468	51.0	
19.5	93.25000	0.45000	93.4750	0.01519	1.41961	22.09593	0.236954	50.2	
20.5	92.80000	0.45000	93.0250	0.01519	1.41278	23.05871	0.248477	49.5	
21.5	92.35000	0.45000	92.5750	0.01519	1.40594	24.01465	0.260040	48.7	
22.5	91.90000	0.45000	92.1250	0.01519	1.39911	24.96376	0.271641	48.0	
23.5	91.45000	0.45000	91.6750	0.01519	1.39227	25.90604	0.283281	47.2	
24.5	91.00000	0.45000	91.2250	0.01519	1.38544	26.84148	0.294961	46.4	
25.5	90.55000	0.45000	90.7750	0.01519	1.37861	27.77008	0.306682	45.7	
26.5	90.10000	0.45000	90.3250	0.01519	1.37177	28.69186	0.318445	44.9	
27.5	89.65000	0.45000	89.8750	0.01519	1.36494	29.60679	0.330249	44.1	
28.5	89.20000	0.45000	89.4250	0.01519	1.35810	30.51490	0.342095	43.3	
29.5	88.75000	0.45000	88.9750	0.01519	1.35127	31.41617	0.353985	42.5	
30.5	88.30000	0.45000	88.5250	0.01519	1.34444	32.31060	0.365918	41.8	
31.5	87.85000	0.45000	88.0750	0.01519	1.33760	33.19820	0.377896	41.0	
32.5	87.40000	0.45000	87.6250	0.01519	1.33077	34.07897	0.389920	40.2	
33.5	86.95000	0.45000	87.1750	0.01519	1.32393	34.95290	0.401989	39.4	
34.5	86.50000	0.45000	86.7250	0.01519	1.31710	35.82000	0.414104	38.6	
35.5	86.05000	0.45000	86.2750	0.01519	1.31026	36.68026	0.426267	37.8	
36.5	85.60000	0.45000	85.8250	0.01519	1.30343	37.53369	0.438478	37.0	
37.5	85.15000	0.45000	85.3750	0.01519	1.29660	38.38029	0.450737	36.2	
38.5	84.70000	0.45000	84.9250	0.01519	1.28976	39.22005	0.463047	35.4	
39.5	84.25000	0.45000	84.4750	0.01519	1.28293	40.05298	0.475406	34.5	
40.5	83.80000	0.45000	84.0250	0.01519	1.27609	40.87907	0.487817	33.7	
41.5	83.35000	0.45000	83.5750	0.01519	1.26926	41.69833	0.500280	32.9	
42.5	82.90000	0.45000	83.1250	0.01519	1.26242	42.51076	0.512796	32.1	
43.5	82.45000	0.45000	82.6750	0.01519	1.25559	43.31635	0.525365	31.3	
44.5	82.00000	0.45000	82.2250	0.01519	1.24876	44.11510	0.537989	30.4	
45.5	81.55000	0.45000	81.7750	0.01519	1.24192	44.90703	0.550669	29.6	
46.5	81.10000	0.45000	81.3250	0.01519	1.23509	45.69211	0.563405	28.7	
47.5	80.65000	0.45000	80.8750	0.01519	1.22825	46.47037	0.576198	27.9	
48.5	80.20000	0.45000	80.4250	0.01519	1.22142	47.24179	0.589050	27.1	
49.5	79.75000	0.45000	79.9750	0.01519	1.21459	48.00637	0.601961	26.2	
50.5	79.30000	0.45000	79.5250	0.01519	1.20775	48.76412	0.614932	25.4	
51.5	78.85000	0.45000	79.0750	0.01519	1.20092	49.51504	0.627965	24.5	
52.5	78.40000	0.45000	78.6250	0.01519	1.19408	50.25912	0.641060	23.6	
53.5	77.95000	0.45000	78.1750	0.01519	1.18725	50.99637	0.654219	22.8	
54.5	77.50000	0.45000	77.7250	0.01519	1.18041	51.72679	0.667442	21.9	
55.5	77.05000	0.45000	77.2750	0.01519	1.17358	52.45037	0.680732	21.0	
56.5	76.60000	0.45000	76.8250	0.01519	1.16675	53.16712	0.694088	20.1	
57.5	76.15000	0.45000	76.3750	0.01519	1.15991	53.87703	0.707512	19.3	
58.5	75.70000	0.45000	75.9250	0.01519	1.15308	54.58011	0.721005	18.4	
59.5	75.25000	0.45000	75.4750	0.01519	1.14624	55.27635	0.734569	17.5	
60.5	74.80000	0.45000	75.0250	0.01519	1.13941	55.96576	0.748205	16.6	
61.5	74.35000	0.45000	74.5750	0.01519	1.13258	56.64833	0.761914	15.7	
62.5	73.90000	0.45000	74.1250	0.01519	1.12574	57.32408	0.775698	14.8	
63.5	73.45000	0.45000	73.6750	0.01519	1.11891	57.99298	0.789557	13.9	
64.5	73.00000	0.45000	73.2250	0.01519	1.11207	58.65506	0.803494	12.9	
65.5	72.55000	0.45000	72.7750	0.01519	1.10524	59.31029	0.817509	12.0	
66.5	72.10000	0.45000	72.3250	0.01519	1.09840	59.95870	0.831605	11.1	
67.5	71.65000	0.45000	71.8750	0.01519	1.09157	60.60027	0.845782	10.2	
68.5	71.20000	0.45000	71.4250	0.01519	1.08474	61.23501	0.860042	9.2	
69.5	70.75000	0.45000	70.9750	0.01519	1.07790	61.86291	0.874387	8.3	
70.5	70.30000	0.45000	70.5250	0.01519	1.07107	62.48398	0.888819	7.3	
71.5	69.85000	0.45000	70.0750	0.01519	1.06423	63.09821	0.903339	6.4	
72.5	69.40000	0.45000	69.6250	0.01519	1.05740	63.70561	0.917948	5.4	
73.5	68.95000	0.45000	69.1750	0.01519	1.05057	64.30617	0.932649	4.4	
74.5	68.50000	0.45000	68.7250	0.01519	1.04373	64.89991	0.947444	3.5	
75.5	68.05000	0.45000	68.2750	0.01519	1.03690	65.48680	0.962334	2.5	
76.5	67.60000	0.45000	67.8250	0.01519	1.03006	66.06687	0.977320	1.5	
77.5	67.15000	0.45000	67.3750	0.01519	1.02323	66.64009	0.992406	0.5	
78.5	0.00000	67.15000	33.5750	0.01519	0.50991	0.00000	1.000000	0.0	

FERC 316
FULL LIFE TABLES

77 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015344	0.76718	0.76718	0.007672	64.7	65.2
1.5	100.00000	0.00000	100.0000	0.015344	1.53435	2.30153	0.023015	63.7	
2.5	100.00000	0.00000	100.0000	0.015344	1.53435	3.83589	0.038359	62.7	
3.5	100.00000	0.00000	100.0000	0.015344	1.53435	5.37024	0.053702	61.7	
4.5	100.00000	0.00000	100.0000	0.015344	1.53435	6.90459	0.069046	60.7	
5.5	99.55000	0.45000	99.7750	0.015344	1.53090	7.98550	0.080216	59.9	
6.5	99.10000	0.45000	99.3250	0.015344	1.52400	9.05949	0.091418	59.2	
7.5	98.65000	0.45000	98.8750	0.015344	1.51709	10.12659	0.102652	58.5	
8.5	98.20000	0.45000	98.4250	0.015344	1.51019	11.18677	0.113918	57.7	
9.5	97.75000	0.45000	97.9750	0.015344	1.50328	12.24006	0.125218	57.0	
10.5	97.30000	0.45000	97.5250	0.015344	1.49638	13.28644	0.136551	56.3	
11.5	96.85000	0.45000	97.0750	0.015344	1.48947	14.32591	0.147919	55.5	
12.5	96.40000	0.45000	96.6250	0.015344	1.48257	15.35848	0.159320	54.8	
13.5	95.95000	0.45000	96.1750	0.015344	1.47567	16.38415	0.170757	54.0	
14.5	95.50000	0.45000	95.7250	0.015344	1.46876	17.40291	0.182229	53.3	
15.5	95.05000	0.45000	95.2750	0.015344	1.46186	18.41476	0.193738	52.5	
16.5	94.60000	0.45000	94.8250	0.015344	1.45495	19.41971	0.205282	51.8	
17.5	94.15000	0.45000	94.3750	0.015344	1.44805	20.41776	0.216864	51.0	
18.5	93.70000	0.45000	93.9250	0.015344	1.44114	21.40890	0.228483	50.3	
19.5	93.25000	0.45000	93.4750	0.015344	1.43424	22.39314	0.240141	49.5	
20.5	92.80000	0.45000	93.0250	0.015344	1.42733	23.37047	0.251837	48.8	
21.5	92.35000	0.45000	92.5750	0.015344	1.42043	24.34090	0.263572	48.0	
22.5	91.90000	0.45000	92.1250	0.015344	1.41352	25.30443	0.275347	47.2	
23.5	91.45000	0.45000	91.6750	0.015344	1.40662	26.26104	0.287163	46.5	
24.5	91.00000	0.45000	91.2250	0.015344	1.39971	27.21076	0.299019	45.7	
25.5	90.55000	0.45000	90.7750	0.015344	1.39281	28.15357	0.310917	44.9	
26.5	90.10000	0.45000	90.3250	0.015344	1.38591	29.08947	0.322858	44.1	
27.5	89.65000	0.45000	89.8750	0.015344	1.37900	30.01848	0.334841	43.4	
28.5	89.20000	0.45000	89.4250	0.015344	1.37210	30.94057	0.346867	42.6	
29.5	88.75000	0.45000	88.9750	0.015344	1.36519	31.85576	0.358938	41.8	
30.5	88.30000	0.45000	88.5250	0.015344	1.35829	32.76405	0.371054	41.0	
31.5	87.85000	0.45000	88.0750	0.015344	1.35138	33.66543	0.383215	40.2	
32.5	87.40000	0.45000	87.6250	0.015344	1.34448	34.55991	0.395422	39.4	
33.5	86.95000	0.45000	87.1750	0.015344	1.33757	35.44748	0.407677	38.6	
34.5	86.50000	0.45000	86.7250	0.015344	1.33067	36.32815	0.419979	37.8	
35.5	86.05000	0.45000	86.2750	0.015344	1.32376	37.20192	0.432329	37.0	
36.5	85.60000	0.45000	85.8250	0.015344	1.31686	38.06878	0.444729	36.2	
37.5	85.15000	0.45000	85.3750	0.015344	1.30995	38.92873	0.457178	35.4	
38.5	84.70000	0.45000	84.9250	0.015344	1.30305	39.78178	0.469679	34.6	
39.5	84.25000	0.45000	84.4750	0.015344	1.29615	40.62793	0.482231	33.7	
40.5	83.80000	0.45000	84.0250	0.015344	1.28924	41.46717	0.494835	32.9	
41.5	83.35000	0.45000	83.5750	0.015344	1.28234	42.29950	0.507493	32.1	
42.5	82.90000	0.45000	83.1250	0.015344	1.27543	43.12494	0.520204	31.3	
43.5	82.45000	0.45000	82.6750	0.015344	1.26853	43.94346	0.532971	30.4	
44.5	82.00000	0.45000	82.2250	0.015344	1.26162	44.75509	0.545794	29.6	
45.5	81.55000	0.45000	81.7750	0.015344	1.25472	45.55980	0.558673	28.8	
46.5	81.10000	0.45000	81.3250	0.015344	1.24781	46.35762	0.571611	27.9	
47.5	80.65000	0.45000	80.8750	0.015344	1.24091	47.14853	0.584607	27.1	
48.5	80.20000	0.45000	80.4250	0.015344	1.23400	47.93253	0.597662	26.2	
49.5	79.75000	0.45000	79.9750	0.015344	1.22710	48.70963	0.610779	25.4	
50.5	79.30000	0.45000	79.5250	0.015344	1.22020	49.47983	0.623957	24.5	
51.5	78.85000	0.45000	79.0750	0.015344	1.21329	50.24312	0.637199	23.6	
52.5	78.40000	0.45000	78.6250	0.015344	1.20639	50.99950	0.650504	22.8	
53.5	77.95000	0.45000	78.1750	0.015344	1.19948	51.74898	0.663874	21.9	
54.5	77.50000	0.45000	77.7250	0.015344	1.19258	52.49156	0.677310	21.0	
55.5	77.05000	0.45000	77.2750	0.015344	1.18567	53.22723	0.690814	20.2	
56.5	76.60000	0.45000	76.8250	0.015344	1.17877	53.95600	0.704386	19.3	
57.5	76.15000	0.45000	76.3750	0.015344	1.17186	54.67786	0.718028	18.4	
58.5	75.70000	0.45000	75.9250	0.015344	1.16496	55.39282	0.731741	17.5	
59.5	75.25000	0.45000	75.4750	0.015344	1.15805	56.10088	0.745527	16.6	
60.5	74.80000	0.45000	75.0250	0.015344	1.15115	56.80203	0.759385	15.7	
61.5	74.35000	0.45000	74.5750	0.015344	1.14424	57.49627	0.773319	14.8	
62.5	73.90000	0.45000	74.1250	0.015344	1.13734	58.18361	0.787329	13.9	
63.5	73.45000	0.45000	73.6750	0.015344	1.13044	58.86405	0.801417	12.9	
64.5	73.00000	0.45000	73.2250	0.015344	1.12353	59.53758	0.815583	12.0	
65.5	72.55000	0.45000	72.7750	0.015344	1.11663	60.20420	0.829830	11.1	
66.5	72.10000	0.45000	72.3250	0.015344	1.10972	60.86392	0.844160	10.2	
67.5	71.65000	0.45000	71.8750	0.015344	1.10282	61.51674	0.858573	9.2	
68.5	71.20000	0.45000	71.4250	0.015344	1.09591	62.16265	0.873071	8.3	
69.5	70.75000	0.45000	70.9750	0.015344	1.08901	62.80166	0.887656	7.3	
70.5	70.30000	0.45000	70.5250	0.015344	1.08210	63.43376	0.902330	6.4	
71.5	69.85000	0.45000	70.0750	0.015344	1.07520	64.05896	0.917093	5.4	
72.5	69.40000	0.45000	69.6250	0.015344	1.06829	64.67726	0.931949	4.4	
73.5	68.95000	0.45000	69.1750	0.015344	1.06139	65.28865	0.946898	3.5	
74.5	68.50000	0.45000	68.7250	0.015344	1.05448	65.89313	0.961944	2.5	
75.5	68.05000	0.45000	68.2750	0.015344	1.04758	66.49071	0.977086	1.5	
76.5	67.60000	0.45000	67.8250	0.015344	1.04068	67.08139	0.992328	0.5	
77.5	0.00000	67.60000	33.8000	0.015344	0.51861	0.00000	1.000000	0.0	

76 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.015504	0.77522	0.77522	0.007752	64.0	64.5
1.5	100.00000	0.00000	100.0000	0.015504	1.55044	2.32565	0.023257	63.0	
2.5	100.00000	0.00000	100.0000	0.015504	1.55044	3.87609	0.038761	62.0	
3.5	100.00000	0.00000	100.0000	0.015504	1.55044	5.42652	0.054265	61.0	
4.5	100.00000	0.00000	100.0000	0.015504	1.55044	6.97696	0.069770	60.0	
5.5	99.55000	0.45000	99.7750	0.015504	1.54695	8.07391	0.081104	59.3	
6.5	99.10000	0.45000	99.3250	0.015504	1.53997	9.16388	0.092471	58.5	
7.5	98.65000	0.45000	98.8750	0.015504	1.53299	10.24687	0.103871	57.8	
8.5	98.20000	0.45000	98.4250	0.015504	1.52602	11.32289	0.115304	57.1	
9.5	97.75000	0.45000	97.9750	0.015504	1.51904	12.39193	0.126772	56.3	
10.5	97.30000	0.45000	97.5250	0.015504	1.51206	13.45399	0.138273	55.6	
11.5	96.85000	0.45000	97.0750	0.015504	1.50509	14.50907	0.149810	54.8	
12.5	96.40000	0.45000	96.6250	0.015504	1.49811	15.55718	0.161382	54.1	
13.5	95.95000	0.45000	96.1750	0.015504	1.49113	16.59831	0.172989	53.3	
14.5	95.50000	0.45000	95.7250	0.015504	1.48415	17.63247	0.184633	52.6	
15.5	95.05000	0.45000	95.2750	0.015504	1.47718	18.65965	0.196314	51.8	
16.5	94.60000	0.45000	94.8250	0.015504	1.47020	19.67985	0.208032	51.1	
17.5	94.15000	0.45000	94.3750	0.015504	1.46322	20.69307	0.219788	50.3	
18.5	93.70000	0.45000	93.9250	0.015504	1.45625	21.69932	0.231583	49.6	
19.5	93.25000	0.45000	93.4750	0.015504	1.44927	22.69859	0.243416	48.8	
20.5	92.80000	0.45000	93.0250	0.015504	1.44229	23.69088	0.255290	48.0	
21.5	92.35000	0.45000	92.5750	0.015504	1.43532	24.67620	0.267203	47.3	
22.5	91.90000	0.45000	92.1250	0.015504	1.42834	25.65454	0.279157	46.5	
23.5	91.45000	0.45000	91.6750	0.015504	1.42136	26.62590	0.291153	45.7	
24.5	91.00000	0.45000	91.2250	0.015504	1.41438	27.59028	0.303190	44.9	
25.5	90.55000	0.45000	90.7750	0.015504	1.40741	28.54769	0.315270	44.2	
26.5	90.10000	0.45000	90.3250	0.015504	1.40043	29.49812	0.327393	43.4	
27.5	89.65000	0.45000	89.8750	0.015504	1.39345	30.44157	0.339560	42.6	
28.5	89.20000	0.45000	89.4250	0.015504	1.38648	31.37805	0.351772	41.8	
29.5	88.75000	0.45000	88.9750	0.015504	1.37950	32.30755	0.364029	41.0	
30.5	88.30000	0.45000	88.5250	0.015504	1.37252	33.23008	0.376332	40.2	
31.5	87.85000	0.45000	88.0750	0.015504	1.36555	34.14562	0.388681	39.4	
32.5	87.40000	0.45000	87.6250	0.015504	1.35857	35.05419	0.401078	38.6	
33.5	86.95000	0.45000	87.1750	0.015504	1.35159	35.95578	0.413523	37.8	
34.5	86.50000	0.45000	86.7250	0.015504	1.34462	36.85040	0.426016	37.0	
35.5	86.05000	0.45000	86.2750	0.015504	1.33764	37.73804	0.438559	36.2	
36.5	85.60000	0.45000	85.8250	0.015504	1.33066	38.61870	0.451153	35.4	
37.5	85.15000	0.45000	85.3750	0.015504	1.32368	39.49238	0.463798	34.6	
38.5	84.70000	0.45000	84.9250	0.015504	1.31671	40.35909	0.476495	33.8	
39.5	84.25000	0.45000	84.4750	0.015504	1.30973	41.21882	0.489244	32.9	
40.5	83.80000	0.45000	84.0250	0.015504	1.30275	42.07157	0.502047	32.1	
41.5	83.35000	0.45000	83.5750	0.015504	1.29578	42.91735	0.514905	31.3	
42.5	82.90000	0.45000	83.1250	0.015504	1.28880	43.75615	0.527818	30.5	
43.5	82.45000	0.45000	82.6750	0.015504	1.28182	44.58797	0.540788	29.6	
44.5	82.00000	0.45000	82.2250	0.015504	1.27485	45.41282	0.553815	28.8	
45.5	81.55000	0.45000	81.7750	0.015504	1.26787	46.23069	0.566900	27.9	
46.5	81.10000	0.45000	81.3250	0.015504	1.26089	47.04158	0.580044	27.1	
47.5	80.65000	0.45000	80.8750	0.015504	1.25391	47.84549	0.593249	26.2	
48.5	80.20000	0.45000	80.4250	0.015504	1.24694	48.64243	0.606514	25.4	
49.5	79.75000	0.45000	79.9750	0.015504	1.23996	49.43239	0.619842	24.5	
50.5	79.30000	0.45000	79.5250	0.015504	1.23298	50.21538	0.633233	23.7	
51.5	78.85000	0.45000	79.0750	0.015504	1.22601	50.99138	0.646688	22.8	
52.5	78.40000	0.45000	78.6250	0.015504	1.21903	51.76041	0.660209	21.9	
53.5	77.95000	0.45000	78.1750	0.015504	1.21205	52.52247	0.673797	21.0	
54.5	77.50000	0.45000	77.7250	0.015504	1.20508	53.27754	0.687452	20.2	
55.5	77.05000	0.45000	77.2750	0.015504	1.19810	54.02564	0.701176	19.3	
56.5	76.60000	0.45000	76.8250	0.015504	1.19112	54.76676	0.714971	18.4	
57.5	76.15000	0.45000	76.3750	0.015504	1.18415	55.50091	0.728837	17.5	
58.5	75.70000	0.45000	75.9250	0.015504	1.17717	56.22808	0.742775	16.6	
59.5	75.25000	0.45000	75.4750	0.015504	1.17019	56.94827	0.756788	15.7	
60.5	74.80000	0.45000	75.0250	0.015504	1.16321	57.66148	0.770875	14.8	
61.5	74.35000	0.45000	74.5750	0.015504	1.15624	58.36772	0.785040	13.9	
62.5	73.90000	0.45000	74.1250	0.015504	1.14926	59.06698	0.799283	12.9	
63.5	73.45000	0.45000	73.6750	0.015504	1.14228	59.75927	0.813605	12.0	
64.5	73.00000	0.45000	73.2250	0.015504	1.13531	60.44457	0.828008	11.1	
65.5	72.55000	0.45000	72.7750	0.015504	1.12833	61.12290	0.842493	10.2	
66.5	72.10000	0.45000	72.3250	0.015504	1.12135	61.79425	0.857063	9.2	
67.5	71.65000	0.45000	71.8750	0.015504	1.11438	62.45863	0.871718	8.3	
68.5	71.20000	0.45000	71.4250	0.015504	1.10740	63.11603	0.886461	7.3	
69.5	70.75000	0.45000	70.9750	0.015504	1.10042	63.76645	0.901293	6.4	
70.5	70.30000	0.45000	70.5250	0.015504	1.09344	64.40989	0.916215	5.4	
71.5	69.85000	0.45000	70.0750	0.015504	1.08647	65.04636	0.931229	4.4	
72.5	69.40000	0.45000	69.6250	0.015504	1.07949	65.67585	0.946338	3.5	
73.5	68.95000	0.45000	69.1750	0.015504	1.07251	66.29837	0.961543	2.5	
74.5	68.50000	0.45000	68.7250	0.015504	1.06554	66.91390	0.976845	1.5	
75.5	68.05000	0.45000	68.2750	0.015504	1.05856	67.52246	0.992248	0.5	
76.5	0.00000	68.05000	34.0250	0.015504	0.52754	0.00000	1.000000	0.0	

75 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01567	0.78348	0.78348	0.007835	63.3	63.8
1.5	100.00000	0.00000	100.0000	0.01567	1.56697	2.35045	0.023505	62.3	
2.5	100.00000	0.00000	100.0000	0.01567	1.56697	3.91742	0.039174	61.3	
3.5	100.00000	0.00000	100.0000	0.01567	1.56697	5.48439	0.054844	60.3	
4.5	100.00000	0.00000	100.0000	0.01567	1.56697	7.05136	0.070514	59.3	
5.5	99.55000	0.45000	99.7750	0.01567	1.56344	8.16480	0.082017	58.6	
6.5	99.10000	0.45000	99.3250	0.01567	1.55639	9.27119	0.093554	57.8	
7.5	98.65000	0.45000	98.8750	0.01567	1.54934	10.37053	0.105124	57.1	
8.5	98.20000	0.45000	98.4250	0.01567	1.54229	11.46282	0.116729	56.4	
9.5	97.75000	0.45000	97.9750	0.01567	1.53524	12.54806	0.128369	55.6	
10.5	97.30000	0.45000	97.5250	0.01567	1.52819	13.62624	0.140044	54.9	
11.5	96.85000	0.45000	97.0750	0.01567	1.52113	14.69738	0.151754	54.1	
12.5	96.40000	0.45000	96.6250	0.01567	1.51408	15.76146	0.163501	53.4	
13.5	95.95000	0.45000	96.1750	0.01567	1.50703	16.81849	0.175284	52.6	
14.5	95.50000	0.45000	95.7250	0.01567	1.49998	17.86847	0.187104	51.9	
15.5	95.05000	0.45000	95.2750	0.01567	1.49293	18.91140	0.198963	51.1	
16.5	94.60000	0.45000	94.8250	0.01567	1.48588	19.94728	0.210859	50.4	
17.5	94.15000	0.45000	94.3750	0.01567	1.47883	20.97611	0.222795	49.6	
18.5	93.70000	0.45000	93.9250	0.01567	1.47177	21.99788	0.234769	48.8	
19.5	93.25000	0.45000	93.4750	0.01567	1.46472	23.01260	0.246784	48.1	
20.5	92.80000	0.45000	93.0250	0.01567	1.45767	24.02028	0.258839	47.3	
21.5	92.35000	0.45000	92.5750	0.01567	1.45062	25.02090	0.270936	46.5	
22.5	91.90000	0.45000	92.1250	0.01567	1.44357	26.01447	0.283074	45.8	
23.5	91.45000	0.45000	91.6750	0.01567	1.43652	27.00099	0.295254	45.0	
24.5	91.00000	0.45000	91.2250	0.01567	1.42947	27.98045	0.307477	44.2	
25.5	90.55000	0.45000	90.7750	0.01567	1.42242	28.95287	0.319745	43.4	
26.5	90.10000	0.45000	90.3250	0.01567	1.41536	29.91823	0.332056	42.6	
27.5	89.65000	0.45000	89.8750	0.01567	1.40831	30.87654	0.344412	41.8	
28.5	89.20000	0.45000	89.4250	0.01567	1.40126	31.82781	0.356814	41.0	
29.5	88.75000	0.45000	88.9750	0.01567	1.39421	32.77202	0.369262	40.3	
30.5	88.30000	0.45000	88.5250	0.01567	1.38716	33.70917	0.381757	39.5	
31.5	87.85000	0.45000	88.0750	0.01567	1.38011	34.63928	0.394300	38.7	
32.5	87.40000	0.45000	87.6250	0.01567	1.37306	35.56234	0.406892	37.9	
33.5	86.95000	0.45000	87.1750	0.01567	1.36600	36.47834	0.419532	37.0	
34.5	86.50000	0.45000	86.7250	0.01567	1.35895	37.38730	0.432223	36.2	
35.5	86.05000	0.45000	86.2750	0.01567	1.35190	38.28920	0.444965	35.4	
36.5	85.60000	0.45000	85.8250	0.01567	1.34485	39.18405	0.457758	34.6	
37.5	85.15000	0.45000	85.3750	0.01567	1.33780	40.07185	0.470603	33.8	
38.5	84.70000	0.45000	84.9250	0.01567	1.33075	40.95260	0.483502	33.0	
39.5	84.25000	0.45000	84.4750	0.01567	1.32370	41.82629	0.496455	32.1	
40.5	83.80000	0.45000	84.0250	0.01567	1.31665	42.69294	0.509462	31.3	
41.5	83.35000	0.45000	83.5750	0.01567	1.30959	43.55253	0.522526	30.5	
42.5	82.90000	0.45000	83.1250	0.01567	1.30254	44.40507	0.535646	29.6	
43.5	82.45000	0.45000	82.6750	0.01567	1.29549	45.25056	0.548824	28.8	
44.5	82.00000	0.45000	82.2250	0.01567	1.28844	46.08900	0.562061	27.9	
45.5	81.55000	0.45000	81.7750	0.01567	1.28139	46.92039	0.575357	27.1	
46.5	81.10000	0.45000	81.3250	0.01567	1.27434	47.74473	0.588714	26.2	
47.5	80.65000	0.45000	80.8750	0.01567	1.26729	48.56201	0.602133	25.4	
48.5	80.20000	0.45000	80.4250	0.01567	1.26023	49.37225	0.615614	24.5	
49.5	79.75000	0.45000	79.9750	0.01567	1.25318	50.17543	0.629159	23.7	
50.5	79.30000	0.45000	79.5250	0.01567	1.24613	50.97156	0.642769	22.8	
51.5	78.85000	0.45000	79.0750	0.01567	1.23908	51.76064	0.656444	21.9	
52.5	78.40000	0.45000	78.6250	0.01567	1.23203	52.54267	0.670187	21.0	
53.5	77.95000	0.45000	78.1750	0.01567	1.22498	53.31765	0.683998	20.2	
54.5	77.50000	0.45000	77.7250	0.01567	1.21793	54.08558	0.697878	19.3	
55.5	77.05000	0.45000	77.2750	0.01567	1.21087	54.84645	0.711829	18.4	
56.5	76.60000	0.45000	76.8250	0.01567	1.20382	55.60027	0.725852	17.5	
57.5	76.15000	0.45000	76.3750	0.01567	1.19677	56.34705	0.739948	16.6	
58.5	75.70000	0.45000	75.9250	0.01567	1.18972	57.08677	0.754118	15.7	
59.5	75.25000	0.45000	75.4750	0.01567	1.18267	57.81944	0.768365	14.8	
60.5	74.80000	0.45000	75.0250	0.01567	1.17562	58.54505	0.782688	13.9	
61.5	74.35000	0.45000	74.5750	0.01567	1.16857	59.26362	0.797090	12.9	
62.5	73.90000	0.45000	74.1250	0.01567	1.16152	59.97514	0.811572	12.0	
63.5	73.45000	0.45000	73.6750	0.01567	1.15446	60.67960	0.826135	11.1	
64.5	73.00000	0.45000	73.2250	0.01567	1.14741	61.37701	0.840781	10.2	
65.5	72.55000	0.45000	72.7750	0.01567	1.14036	62.06737	0.855512	9.2	
66.5	72.10000	0.45000	72.3250	0.01567	1.13331	62.75068	0.870328	8.3	
67.5	71.65000	0.45000	71.8750	0.01567	1.12626	63.42694	0.885233	7.3	
68.5	71.20000	0.45000	71.4250	0.01567	1.11921	64.09615	0.900227	6.4	
69.5	70.75000	0.45000	70.9750	0.01567	1.11216	64.75830	0.915312	5.4	
70.5	70.30000	0.45000	70.5250	0.01567	1.10510	65.41341	0.930489	4.4	
71.5	69.85000	0.45000	70.0750	0.01567	1.09805	66.06146	0.945762	3.5	
72.5	69.40000	0.45000	69.6250	0.01567	1.09100	66.70246	0.961131	2.5	
73.5	68.95000	0.45000	69.1750	0.01567	1.08395	67.33641	0.976598	1.5	
74.5	68.50000	0.45000	68.7250	0.01567	1.07690	67.96331	0.992165	0.5	
75.5	0.00000	68.50000	34.2500	0.01567	0.53669	0.00000	1.000000	0.0	

74 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01584	0.79199	0.79199	0.007920	62.6	63.1
1.5	100.00000	0.00000	100.0000	0.01584	1.58397	2.37596	0.023760	61.6	
2.5	100.00000	0.00000	100.0000	0.01584	1.58397	3.95993	0.039599	60.6	
3.5	100.00000	0.00000	100.0000	0.01584	1.58397	5.54390	0.055439	59.6	
4.5	100.00000	0.00000	100.0000	0.01584	1.58397	7.12787	0.071279	58.6	
5.5	99.55000	0.45000	99.7750	0.01584	1.58041	8.25827	0.082956	57.9	
6.5	99.10000	0.45000	99.3250	0.01584	1.57328	9.38155	0.094668	57.2	
7.5	98.65000	0.45000	98.8750	0.01584	1.56615	10.49770	0.106414	56.4	
8.5	98.20000	0.45000	98.4250	0.01584	1.55902	11.60672	0.118195	55.7	
9.5	97.75000	0.45000	97.9750	0.01584	1.55189	12.70862	0.130011	54.9	
10.5	97.30000	0.45000	97.5250	0.01584	1.54477	13.80339	0.141864	54.2	
11.5	96.85000	0.45000	97.0750	0.01584	1.53764	14.89102	0.153753	53.4	
12.5	96.40000	0.45000	96.6250	0.01584	1.53051	15.97154	0.165680	52.7	
13.5	95.95000	0.45000	96.1750	0.01584	1.52338	17.04492	0.177644	51.9	
14.5	95.50000	0.45000	95.7250	0.01584	1.51626	18.11117	0.189646	51.2	
15.5	95.05000	0.45000	95.2750	0.01584	1.50913	19.17030	0.201687	50.4	
16.5	94.60000	0.45000	94.8250	0.01584	1.50200	20.22230	0.213766	49.6	
17.5	94.15000	0.45000	94.3750	0.01584	1.49487	21.26717	0.225886	48.9	
18.5	93.70000	0.45000	93.9250	0.01584	1.48774	22.30492	0.238046	48.1	
19.5	93.25000	0.45000	93.4750	0.01584	1.48062	23.33553	0.250247	47.3	
20.5	92.80000	0.45000	93.0250	0.01584	1.47349	24.35902	0.262489	46.6	
21.5	92.35000	0.45000	92.5750	0.01584	1.46636	25.37538	0.274774	45.8	
22.5	91.90000	0.45000	92.1250	0.01584	1.45923	26.38462	0.287101	45.0	
23.5	91.45000	0.45000	91.6750	0.01584	1.45210	27.38672	0.299472	44.2	
24.5	91.00000	0.45000	91.2250	0.01584	1.44498	28.38170	0.311887	43.4	
25.5	90.55000	0.45000	90.7750	0.01584	1.43785	29.36955	0.324346	42.7	
26.5	90.10000	0.45000	90.3250	0.01584	1.43072	30.35027	0.336851	41.9	
27.5	89.65000	0.45000	89.8750	0.01584	1.42359	31.32386	0.349402	41.1	
28.5	89.20000	0.45000	89.4250	0.01584	1.41647	32.29033	0.361999	40.3	
29.5	88.75000	0.45000	88.9750	0.01584	1.40934	33.24966	0.374644	39.5	
30.5	88.30000	0.45000	88.5250	0.01584	1.40221	34.20187	0.387337	38.7	
31.5	87.85000	0.45000	88.0750	0.01584	1.39508	35.14695	0.400079	37.9	
32.5	87.40000	0.45000	87.6250	0.01584	1.38795	36.08491	0.412871	37.1	
33.5	86.95000	0.45000	87.1750	0.01584	1.38083	37.01573	0.425713	36.3	
34.5	86.50000	0.45000	86.7250	0.01584	1.37370	37.93943	0.438606	35.4	
35.5	86.05000	0.45000	86.2750	0.01584	1.36657	38.85600	0.451551	34.6	
36.5	85.60000	0.45000	85.8250	0.01584	1.35944	39.76545	0.464550	33.8	
37.5	85.15000	0.45000	85.3750	0.01584	1.35231	40.66776	0.477601	33.0	
38.5	84.70000	0.45000	84.9250	0.01584	1.34519	41.56295	0.490708	32.2	
39.5	84.25000	0.45000	84.4750	0.01584	1.33806	42.45101	0.503870	31.3	
40.5	83.80000	0.45000	84.0250	0.01584	1.33093	43.33194	0.517088	30.5	
41.5	83.35000	0.45000	83.5750	0.01584	1.32380	44.20574	0.530363	29.6	
42.5	82.90000	0.45000	83.1250	0.01584	1.31668	45.07242	0.543696	28.8	
43.5	82.45000	0.45000	82.6750	0.01584	1.30955	45.93196	0.557089	28.0	
44.5	82.00000	0.45000	82.2250	0.01584	1.30242	46.78438	0.570541	27.1	
45.5	81.55000	0.45000	81.7750	0.01584	1.29529	47.62967	0.584055	26.3	
46.5	81.10000	0.45000	81.3250	0.01584	1.28816	48.46784	0.597631	25.4	
47.5	80.65000	0.45000	80.8750	0.01584	1.28104	49.29887	0.611269	24.5	
48.5	80.20000	0.45000	80.4250	0.01584	1.27391	50.12278	0.624972	23.7	
49.5	79.75000	0.45000	79.9750	0.01584	1.26678	50.93956	0.638741	22.8	
50.5	79.30000	0.45000	79.5250	0.01584	1.25965	51.74921	0.652575	21.9	
51.5	78.85000	0.45000	79.0750	0.01584	1.25252	52.55174	0.666477	21.1	
52.5	78.40000	0.45000	78.6250	0.01584	1.24540	53.34713	0.680448	20.2	
53.5	77.95000	0.45000	78.1750	0.01584	1.23827	54.13540	0.694489	19.3	
54.5	77.50000	0.45000	77.7250	0.01584	1.23114	54.91654	0.708601	18.4	
55.5	77.05000	0.45000	77.2750	0.01584	1.22401	55.69056	0.722785	17.5	
56.5	76.60000	0.45000	76.8250	0.01584	1.21689	56.45744	0.737042	16.6	
57.5	76.15000	0.45000	76.3750	0.01584	1.20976	57.21720	0.751375	15.7	
58.5	75.70000	0.45000	75.9250	0.01584	1.20263	57.96983	0.765784	14.8	
59.5	75.25000	0.45000	75.4750	0.01584	1.19550	58.71533	0.780270	13.9	
60.5	74.80000	0.45000	75.0250	0.01584	1.18837	59.45370	0.794836	13.0	
61.5	74.35000	0.45000	74.5750	0.01584	1.18125	60.18495	0.809482	12.0	
62.5	73.90000	0.45000	74.1250	0.01584	1.17412	60.90907	0.824209	11.1	
63.5	73.45000	0.45000	73.6750	0.01584	1.16699	61.62606	0.839021	10.2	
64.5	73.00000	0.45000	73.2250	0.01584	1.15986	62.33592	0.853917	9.2	
65.5	72.55000	0.45000	72.7750	0.01584	1.15273	63.03865	0.868899	8.3	
66.5	72.10000	0.45000	72.3250	0.01584	1.14561	63.73426	0.883970	7.3	
67.5	71.65000	0.45000	71.8750	0.01584	1.13848	64.42274	0.899131	6.4	
68.5	71.20000	0.45000	71.4250	0.01584	1.13135	65.10409	0.914383	5.4	
69.5	70.75000	0.45000	70.9750	0.01584	1.12422	65.77831	0.929729	4.4	
70.5	70.30000	0.45000	70.5250	0.01584	1.11709	66.44541	0.945169	3.5	
71.5	69.85000	0.45000	70.0750	0.01584	1.10997	67.10538	0.960707	2.5	
72.5	69.40000	0.45000	69.6250	0.01584	1.10284	67.75821	0.976343	1.5	
73.5	68.95000	0.45000	69.1750	0.01584	1.09571	68.40393	0.992080	0.5	
74.5	0.00000	68.95000	34.4750	0.01584	0.54607	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016015	0.80073	0.80073	0.008007	61.9	62.4
1.5	100.00000	0.00000	100.0000	0.016015	1.60146	2.40219	0.024022	60.9	
2.5	100.00000	0.00000	100.0000	0.016015	1.60146	4.00365	0.040037	59.9	
3.5	100.00000	0.00000	100.0000	0.016015	1.60146	5.60511	0.056051	58.9	
4.5	100.00000	0.00000	100.0000	0.016015	1.60146	7.20657	0.072066	57.9	
5.5	99.55000	0.45000	99.7750	0.016015	1.59786	8.35443	0.083922	57.2	
6.5	99.10000	0.45000	99.3250	0.016015	1.59065	9.49508	0.095813	56.5	
7.5	98.65000	0.45000	98.8750	0.016015	1.58344	10.62852	0.107740	55.7	
8.5	98.20000	0.45000	98.4250	0.016015	1.57624	11.75476	0.119702	55.0	
9.5	97.75000	0.45000	97.9750	0.016015	1.56903	12.87379	0.131701	54.2	
10.5	97.30000	0.45000	97.5250	0.016015	1.56182	13.98562	0.143737	53.5	
11.5	96.85000	0.45000	97.0750	0.016015	1.55462	15.09024	0.155810	52.7	
12.5	96.40000	0.45000	96.6250	0.016015	1.54741	16.18765	0.167922	52.0	
13.5	95.95000	0.45000	96.1750	0.016015	1.54020	17.27785	0.180071	51.2	
14.5	95.50000	0.45000	95.7250	0.016015	1.53300	18.36085	0.192260	50.4	
15.5	95.05000	0.45000	95.2750	0.016015	1.52579	19.43664	0.204489	49.7	
16.5	94.60000	0.45000	94.8250	0.016015	1.51858	20.50523	0.216757	48.9	
17.5	94.15000	0.45000	94.3750	0.016015	1.51138	21.56660	0.229066	48.1	
18.5	93.70000	0.45000	93.9250	0.016015	1.50417	22.62078	0.241417	47.4	
19.5	93.25000	0.45000	93.4750	0.016015	1.49697	23.66774	0.253810	46.6	
20.5	92.80000	0.45000	93.0250	0.016015	1.48976	24.70750	0.266245	45.8	
21.5	92.35000	0.45000	92.5750	0.016015	1.48255	25.74005	0.278723	45.0	
22.5	91.90000	0.45000	92.1250	0.016015	1.47535	26.76540	0.291245	44.3	
23.5	91.45000	0.45000	91.6750	0.016015	1.46814	27.78354	0.303811	43.5	
24.5	91.00000	0.45000	91.2250	0.016015	1.46093	28.79447	0.316423	42.7	
25.5	90.55000	0.45000	90.7750	0.016015	1.45373	29.79819	0.329080	41.9	
26.5	90.10000	0.45000	90.3250	0.016015	1.44652	30.79471	0.341784	41.1	
27.5	89.65000	0.45000	89.8750	0.016015	1.43931	31.78403	0.354535	40.3	
28.5	89.20000	0.45000	89.4250	0.016015	1.43211	32.76613	0.367333	39.5	
29.5	88.75000	0.45000	88.9750	0.016015	1.42490	33.74103	0.380181	38.7	
30.5	88.30000	0.45000	88.5250	0.016015	1.41769	34.70872	0.393077	37.9	
31.5	87.85000	0.45000	88.0750	0.016015	1.41049	35.66921	0.406024	37.1	
32.5	87.40000	0.45000	87.6250	0.016015	1.40328	36.62249	0.419022	36.3	
33.5	86.95000	0.45000	87.1750	0.016015	1.39607	37.56856	0.432071	35.5	
34.5	86.50000	0.45000	86.7250	0.016015	1.38887	38.50743	0.445173	34.6	
35.5	86.05000	0.45000	86.2750	0.016015	1.38166	39.43909	0.458328	33.8	
36.5	85.60000	0.45000	85.8250	0.016015	1.37445	40.36354	0.471537	33.0	
37.5	85.15000	0.45000	85.3750	0.016015	1.36725	41.28079	0.484801	32.2	
38.5	84.70000	0.45000	84.9250	0.016015	1.36004	42.19083	0.498121	31.3	
39.5	84.25000	0.45000	84.4750	0.016015	1.35283	43.09367	0.511498	30.5	
40.5	83.80000	0.45000	84.0250	0.016015	1.34563	43.98929	0.524932	29.7	
41.5	83.35000	0.45000	83.5750	0.016015	1.33842	44.87771	0.538425	28.8	
42.5	82.90000	0.45000	83.1250	0.016015	1.33121	45.75893	0.551977	28.0	
43.5	82.45000	0.45000	82.6750	0.016015	1.32401	46.63293	0.565590	27.1	
44.5	82.00000	0.45000	82.2250	0.016015	1.31680	47.49974	0.579265	26.3	
45.5	81.55000	0.45000	81.7750	0.016015	1.30959	48.35933	0.593002	25.4	
46.5	81.10000	0.45000	81.3250	0.016015	1.30239	49.21172	0.606803	24.6	
47.5	80.65000	0.45000	80.8750	0.016015	1.29518	50.05690	0.620668	23.7	
48.5	80.20000	0.45000	80.4250	0.016015	1.28797	50.89487	0.634599	22.8	
49.5	79.75000	0.45000	79.9750	0.016015	1.28077	51.72564	0.648597	21.9	
50.5	79.30000	0.45000	79.5250	0.016015	1.27356	52.54920	0.662663	21.1	
51.5	78.85000	0.45000	79.0750	0.016015	1.26635	53.36556	0.676798	20.2	
52.5	78.40000	0.45000	78.6250	0.016015	1.25915	54.17471	0.691004	19.3	
53.5	77.95000	0.45000	78.1750	0.016015	1.25194	54.97665	0.705281	18.4	
54.5	77.50000	0.45000	77.7250	0.016015	1.24474	55.77138	0.719631	17.5	
55.5	77.05000	0.45000	77.2750	0.016015	1.23753	56.55891	0.734055	16.6	
56.5	76.60000	0.45000	76.8250	0.016015	1.23032	57.33923	0.748554	15.7	
57.5	76.15000	0.45000	76.3750	0.016015	1.22312	58.11235	0.763130	14.8	
58.5	75.70000	0.45000	75.9250	0.016015	1.21591	58.87826	0.777784	13.9	
59.5	75.25000	0.45000	75.4750	0.016015	1.20870	59.63696	0.792518	13.0	
60.5	74.80000	0.45000	75.0250	0.016015	1.20150	60.38846	0.807332	12.0	
61.5	74.35000	0.45000	74.5750	0.016015	1.19429	61.13275	0.822229	11.1	
62.5	73.90000	0.45000	74.1250	0.016015	1.18708	61.86983	0.837210	10.2	
63.5	73.45000	0.45000	73.6750	0.016015	1.17988	62.59970	0.852276	9.2	
64.5	73.00000	0.45000	73.2250	0.016015	1.17267	63.32237	0.867430	8.3	
65.5	72.55000	0.45000	72.7750	0.016015	1.16546	64.03784	0.882672	7.3	
66.5	72.10000	0.45000	72.3250	0.016015	1.15826	64.74609	0.898004	6.4	
67.5	71.65000	0.45000	71.8750	0.016015	1.15105	65.44714	0.913428	5.4	
68.5	71.20000	0.45000	71.4250	0.016015	1.14384	66.14099	0.928946	4.4	
69.5	70.75000	0.45000	70.9750	0.016015	1.13664	66.82762	0.944560	3.5	
70.5	70.30000	0.45000	70.5250	0.016015	1.12943	67.50705	0.960271	2.5	
71.5	69.85000	0.45000	70.0750	0.016015	1.12222	68.17928	0.976081	1.5	
72.5	69.40000	0.45000	69.6250	0.016015	1.11502	68.84429	0.991993	0.5	
73.5	0.00000	69.40000	34.7000	0.016015	0.55571	0.00000	1.000000	0.0	

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Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016195	0.80973	0.80973	0.008097	61.2	61.7
1.5	100.00000	0.00000	100.0000	0.016195	1.61946	2.42919	0.024292	60.2	
2.5	100.00000	0.00000	100.0000	0.016195	1.61946	4.04865	0.040486	59.2	
3.5	100.00000	0.00000	100.0000	0.016195	1.61946	5.66811	0.056681	58.2	
4.5	100.00000	0.00000	100.0000	0.016195	1.61946	7.28757	0.072876	57.2	
5.5	99.55000	0.45000	99.7750	0.016195	1.61582	8.45338	0.084916	56.5	
6.5	99.10000	0.45000	99.3250	0.016195	1.60853	9.61191	0.096992	55.8	
7.5	98.65000	0.45000	98.8750	0.016195	1.60124	10.76315	0.109104	55.0	
8.5	98.20000	0.45000	98.4250	0.016195	1.59395	11.90710	0.121254	54.3	
9.5	97.75000	0.45000	97.9750	0.016195	1.58667	13.04377	0.133440	53.5	
10.5	97.30000	0.45000	97.5250	0.016195	1.57938	14.17315	0.145664	52.8	
11.5	96.85000	0.45000	97.0750	0.016195	1.57209	15.29524	0.157927	52.0	
12.5	96.40000	0.45000	96.6250	0.016195	1.56480	16.41004	0.170229	51.2	
13.5	95.95000	0.45000	96.1750	0.016195	1.55752	17.51756	0.182570	50.5	
14.5	95.50000	0.45000	95.7250	0.016195	1.55023	18.61778	0.194951	49.7	
15.5	95.05000	0.45000	95.2750	0.016195	1.54294	19.71072	0.207372	48.9	
16.5	94.60000	0.45000	94.8250	0.016195	1.53565	20.79638	0.219835	48.2	
17.5	94.15000	0.45000	94.3750	0.016195	1.52836	21.87474	0.232339	47.4	
18.5	93.70000	0.45000	93.9250	0.016195	1.52108	22.94582	0.244886	46.6	
19.5	93.25000	0.45000	93.4750	0.016195	1.51379	24.00961	0.257476	45.9	
20.5	92.80000	0.45000	93.0250	0.016195	1.50650	25.06611	0.270109	45.1	
21.5	92.35000	0.45000	92.5750	0.016195	1.49921	26.11532	0.282786	44.3	
22.5	91.90000	0.45000	92.1250	0.016195	1.49193	27.15725	0.295509	43.5	
23.5	91.45000	0.45000	91.6750	0.016195	1.48464	28.19189	0.308277	42.7	
24.5	91.00000	0.45000	91.2250	0.016195	1.47735	29.21924	0.321091	41.9	
25.5	90.55000	0.45000	90.7750	0.016195	1.47006	30.23931	0.333951	41.1	
26.5	90.10000	0.45000	90.3250	0.016195	1.46278	31.25208	0.346860	40.3	
27.5	89.65000	0.45000	89.8750	0.016195	1.45549	32.25757	0.359817	39.5	
28.5	89.20000	0.45000	89.4250	0.016195	1.44820	33.25577	0.372823	38.7	
29.5	88.75000	0.45000	88.9750	0.016195	1.44091	34.24669	0.385878	37.9	
30.5	88.30000	0.45000	88.5250	0.016195	1.43363	35.23031	0.398984	37.1	
31.5	87.85000	0.45000	88.0750	0.016195	1.42634	36.20665	0.412142	36.3	
32.5	87.40000	0.45000	87.6250	0.016195	1.41905	37.17570	0.425351	35.5	
33.5	86.95000	0.45000	87.1750	0.016195	1.41176	38.13747	0.438614	34.7	
34.5	86.50000	0.45000	86.7250	0.016195	1.40448	39.09194	0.451930	33.8	
35.5	86.05000	0.45000	86.2750	0.016195	1.39719	40.03913	0.465301	33.0	
36.5	85.60000	0.45000	85.8250	0.016195	1.38990	40.97903	0.478727	32.2	
37.5	85.15000	0.45000	85.3750	0.016195	1.38261	41.91165	0.492210	31.4	
38.5	84.70000	0.45000	84.9250	0.016195	1.37533	42.83697	0.505749	30.5	
39.5	84.25000	0.45000	84.4750	0.016195	1.36804	43.75501	0.519347	29.7	
40.5	83.80000	0.45000	84.0250	0.016195	1.36075	44.66576	0.533004	28.8	
41.5	83.35000	0.45000	83.5750	0.016195	1.35346	45.56923	0.546721	28.0	
42.5	82.90000	0.45000	83.1250	0.016195	1.34618	46.46540	0.560499	27.1	
43.5	82.45000	0.45000	82.6750	0.016195	1.33889	47.35429	0.574339	26.3	
44.5	82.00000	0.45000	82.2250	0.016195	1.33160	48.23589	0.588243	25.4	
45.5	81.55000	0.45000	81.7750	0.016195	1.32431	49.11020	0.602210	24.6	
46.5	81.10000	0.45000	81.3250	0.016195	1.31703	49.97723	0.616242	23.7	
47.5	80.65000	0.45000	80.8750	0.016195	1.30974	50.83697	0.630341	22.8	
48.5	80.20000	0.45000	80.4250	0.016195	1.30245	51.68942	0.644506	22.0	
49.5	79.75000	0.45000	79.9750	0.016195	1.29516	52.53458	0.658741	21.1	
50.5	79.30000	0.45000	79.5250	0.016195	1.28788	53.37245	0.673045	20.2	
51.5	78.85000	0.45000	79.0750	0.016195	1.28059	54.20304	0.687420	19.3	
52.5	78.40000	0.45000	78.6250	0.016195	1.27330	55.02634	0.701867	18.4	
53.5	77.95000	0.45000	78.1750	0.016195	1.26601	55.84235	0.716387	17.5	
54.5	77.50000	0.45000	77.7250	0.016195	1.25872	56.65108	0.730982	16.6	
55.5	77.05000	0.45000	77.2750	0.016195	1.25144	57.45252	0.745652	15.7	
56.5	76.60000	0.45000	76.8250	0.016195	1.24415	58.24667	0.760400	14.8	
57.5	76.15000	0.45000	76.3750	0.016195	1.23686	59.03353	0.775227	13.9	
58.5	75.70000	0.45000	75.9250	0.016195	1.22957	59.81310	0.790133	13.0	
59.5	75.25000	0.45000	75.4750	0.016195	1.22229	60.58539	0.805121	12.0	
60.5	74.80000	0.45000	75.0250	0.016195	1.21500	61.35039	0.820192	11.1	
61.5	74.35000	0.45000	74.5750	0.016195	1.20771	62.10810	0.835348	10.2	
62.5	73.90000	0.45000	74.1250	0.016195	1.20042	62.85853	0.850589	9.2	
63.5	73.45000	0.45000	73.6750	0.016195	1.19314	63.60166	0.865918	8.3	
64.5	73.00000	0.45000	73.2250	0.016195	1.18585	64.33751	0.881336	7.3	
65.5	72.55000	0.45000	72.7750	0.016195	1.17856	65.06607	0.896845	6.4	
66.5	72.10000	0.45000	72.3250	0.016195	1.17127	65.78735	0.912446	5.4	
67.5	71.65000	0.45000	71.8750	0.016195	1.16399	66.50133	0.928141	4.4	
68.5	71.20000	0.45000	71.4250	0.016195	1.15670	67.20803	0.943933	3.5	
69.5	70.75000	0.45000	70.9750	0.016195	1.14941	67.90744	0.959823	2.5	
70.5	70.30000	0.45000	70.5250	0.016195	1.14212	68.59957	0.975812	1.5	
71.5	69.85000	0.45000	70.0750	0.016195	1.13484	69.28440	0.991903	0.5	
72.5	0.00000	69.85000	34.9250	0.016195	0.56560	0.00000	1.000000	0.0	

71 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01638	0.81899	0.81899	0.008190	60.6	61.1
1.5	100.00000	0.00000	100.0000	0.01638	1.63799	2.45698	0.024570	59.6	
2.5	100.00000	0.00000	100.0000	0.01638	1.63799	4.09497	0.040950	58.6	
3.5	100.00000	0.00000	100.0000	0.01638	1.63799	5.73296	0.057330	57.6	
4.5	100.00000	0.00000	100.0000	0.01638	1.63799	7.37095	0.073709	56.6	
5.5	99.55000	0.45000	99.7750	0.01638	1.63430	8.55525	0.085939	55.8	
6.5	99.10000	0.45000	99.3250	0.01638	1.62693	9.73218	0.098206	55.1	
7.5	98.65000	0.45000	98.8750	0.01638	1.61956	10.90174	0.110509	54.3	
8.5	98.20000	0.45000	98.4250	0.01638	1.61219	12.06393	0.122851	53.6	
9.5	97.75000	0.45000	97.9750	0.01638	1.60482	13.21875	0.135230	52.8	
10.5	97.30000	0.45000	97.5250	0.01638	1.59745	14.36620	0.147649	52.0	
11.5	96.85000	0.45000	97.0750	0.01638	1.59008	15.50628	0.160106	51.3	
12.5	96.40000	0.45000	96.6250	0.01638	1.58271	16.63898	0.172604	50.5	
13.5	95.95000	0.45000	96.1750	0.01638	1.57534	17.76432	0.185141	49.7	
14.5	95.50000	0.45000	95.7250	0.01638	1.56796	18.88228	0.197720	49.0	
15.5	95.05000	0.45000	95.2750	0.01638	1.56059	19.99288	0.210341	48.2	
16.5	94.60000	0.45000	94.8250	0.01638	1.55322	21.09610	0.223003	47.4	
17.5	94.15000	0.45000	94.3750	0.01638	1.54585	22.19195	0.235708	46.7	
18.5	93.70000	0.45000	93.9250	0.01638	1.53848	23.28043	0.248457	45.9	
19.5	93.25000	0.45000	93.4750	0.01638	1.53111	24.36154	0.261250	45.1	
20.5	92.80000	0.45000	93.0250	0.01638	1.52374	25.43528	0.274087	44.3	
21.5	92.35000	0.45000	92.5750	0.01638	1.51637	26.50164	0.286970	43.5	
22.5	91.90000	0.45000	92.1250	0.01638	1.50900	27.56064	0.299898	42.7	
23.5	91.45000	0.45000	91.6750	0.01638	1.50163	28.61227	0.312873	41.9	
24.5	91.00000	0.45000	91.2250	0.01638	1.49425	29.65652	0.325896	41.2	
25.5	90.55000	0.45000	90.7750	0.01638	1.48688	30.69341	0.338966	40.4	
26.5	90.10000	0.45000	90.3250	0.01638	1.47951	31.72292	0.352086	39.6	
27.5	89.65000	0.45000	89.8750	0.01638	1.47214	32.74506	0.365254	38.8	
28.5	89.20000	0.45000	89.4250	0.01638	1.46477	33.75983	0.378473	37.9	
29.5	88.75000	0.45000	88.9750	0.01638	1.45740	34.76723	0.391743	37.1	
30.5	88.30000	0.45000	88.5250	0.01638	1.45003	35.76726	0.405065	36.3	
31.5	87.85000	0.45000	88.0750	0.01638	1.44266	36.75992	0.418440	35.5	
32.5	87.40000	0.45000	87.6250	0.01638	1.43529	37.74521	0.431867	34.7	
33.5	86.95000	0.45000	87.1750	0.01638	1.42792	38.72312	0.445349	33.9	
34.5	86.50000	0.45000	86.7250	0.01638	1.42055	39.69367	0.458886	33.0	
35.5	86.05000	0.45000	86.2750	0.01638	1.41317	40.65684	0.472479	32.2	
36.5	85.60000	0.45000	85.8250	0.01638	1.40580	41.61265	0.486129	31.4	
37.5	85.15000	0.45000	85.3750	0.01638	1.39843	42.56108	0.499836	30.5	
38.5	84.70000	0.45000	84.9250	0.01638	1.39106	43.50214	0.513603	29.7	
39.5	84.25000	0.45000	84.4750	0.01638	1.38369	44.43583	0.527428	28.9	
40.5	83.80000	0.45000	84.0250	0.01638	1.37632	45.36215	0.541314	28.0	
41.5	83.35000	0.45000	83.5750	0.01638	1.36895	46.28110	0.555262	27.2	
42.5	82.90000	0.45000	83.1250	0.01638	1.36158	47.19268	0.569272	26.3	
43.5	82.45000	0.45000	82.6750	0.01638	1.35421	48.09688	0.583346	25.4	
44.5	82.00000	0.45000	82.2250	0.01638	1.34684	48.99372	0.597484	24.6	
45.5	81.55000	0.45000	81.7750	0.01638	1.33946	49.88318	0.611688	23.7	
46.5	81.10000	0.45000	81.3250	0.01638	1.33209	50.76528	0.625959	22.8	
47.5	80.65000	0.45000	80.8750	0.01638	1.32472	51.64000	0.640298	22.0	
48.5	80.20000	0.45000	80.4250	0.01638	1.31735	52.50735	0.654705	21.1	
49.5	79.75000	0.45000	79.9750	0.01638	1.30998	53.36733	0.669183	20.2	
50.5	79.30000	0.45000	79.5250	0.01638	1.30261	54.21994	0.683732	19.3	
51.5	78.85000	0.45000	79.0750	0.01638	1.29524	55.06518	0.698354	18.4	
52.5	78.40000	0.45000	78.6250	0.01638	1.28787	55.90305	0.713049	17.5	
53.5	77.95000	0.45000	78.1750	0.01638	1.28050	56.73355	0.727820	16.6	
54.5	77.50000	0.45000	77.7250	0.01638	1.27313	57.55667	0.742667	15.7	
55.5	77.05000	0.45000	77.2750	0.01638	1.26576	58.37243	0.757592	14.8	
56.5	76.60000	0.45000	76.8250	0.01638	1.25838	59.18081	0.772595	13.9	
57.5	76.15000	0.45000	76.3750	0.01638	1.25101	59.98183	0.787680	13.0	
58.5	75.70000	0.45000	75.9250	0.01638	1.24364	60.77547	0.802846	12.0	
59.5	75.25000	0.45000	75.4750	0.01638	1.23627	61.56174	0.818096	11.1	
60.5	74.80000	0.45000	75.0250	0.01638	1.22890	62.34064	0.833431	10.2	
61.5	74.35000	0.45000	74.5750	0.01638	1.22153	63.11217	0.848852	9.2	
62.5	73.90000	0.45000	74.1250	0.01638	1.21416	63.87633	0.864362	8.3	
63.5	73.45000	0.45000	73.6750	0.01638	1.20679	64.63312	0.879961	7.3	
64.5	73.00000	0.45000	73.2250	0.01638	1.19942	65.38254	0.895651	6.4	
65.5	72.55000	0.45000	72.7750	0.01638	1.19205	66.12458	0.911435	5.4	
66.5	72.10000	0.45000	72.3250	0.01638	1.18467	66.85926	0.927313	4.4	
67.5	71.65000	0.45000	71.8750	0.01638	1.17730	67.58656	0.943288	3.5	
68.5	71.20000	0.45000	71.4250	0.01638	1.16993	68.30649	0.959361	2.5	
69.5	70.75000	0.45000	70.9750	0.01638	1.16256	69.01906	0.975534	1.5	
70.5	70.30000	0.45000	70.5250	0.01638	1.15519	69.72425	0.991810	0.5	
71.5	0.00000	70.30000	35.1500	0.01638	0.57575	0.00000	1.000000	0.0	

70 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016571	0.82853	0.82853	0.008285	59.8	60.3
1.5	100.00000	0.00000	100.0000	0.016571	1.65707	2.48560	0.024856	58.8	
2.5	100.00000	0.00000	100.0000	0.016571	1.65707	4.14267	0.041427	57.8	
3.5	100.00000	0.00000	100.0000	0.016571	1.65707	5.79974	0.057997	56.8	
4.5	100.00000	0.00000	100.0000	0.016571	1.65707	7.45681	0.074568	55.8	
5.5	99.55000	0.45000	99.7750	0.016571	1.65334	8.66015	0.086993	55.1	
6.5	99.10000	0.45000	99.3250	0.016571	1.64588	9.85604	0.099455	54.3	
7.5	98.65000	0.45000	98.8750	0.016571	1.63843	11.04447	0.111956	53.6	
8.5	98.20000	0.45000	98.4250	0.016571	1.63097	12.22544	0.124495	52.8	
9.5	97.75000	0.45000	97.9750	0.016571	1.62351	13.39895	0.137074	52.1	
10.5	97.30000	0.45000	97.5250	0.016571	1.61606	14.56501	0.149692	51.3	
11.5	96.85000	0.45000	97.0750	0.016571	1.60860	15.72361	0.162350	50.6	
12.5	96.40000	0.45000	96.6250	0.016571	1.60114	16.87475	0.175049	49.8	
13.5	95.95000	0.45000	96.1750	0.016571	1.59369	18.01844	0.187790	49.0	
14.5	95.50000	0.45000	95.7250	0.016571	1.58623	19.15467	0.200572	48.2	
15.5	95.05000	0.45000	95.2750	0.016571	1.57877	20.28344	0.213398	47.5	
16.5	94.60000	0.45000	94.8250	0.016571	1.57132	21.40476	0.226266	46.7	
17.5	94.15000	0.45000	94.3750	0.016571	1.56386	22.51862	0.239178	45.9	
18.5	93.70000	0.45000	93.9250	0.016571	1.55640	23.62502	0.252135	45.1	
19.5	93.25000	0.45000	93.4750	0.016571	1.54895	24.72396	0.265136	44.3	
20.5	92.80000	0.45000	93.0250	0.016571	1.54149	25.81545	0.278184	43.6	
21.5	92.35000	0.45000	92.5750	0.016571	1.53403	26.89948	0.291278	42.8	
22.5	91.90000	0.45000	92.1250	0.016571	1.52658	27.97606	0.304418	42.0	
23.5	91.45000	0.45000	91.6750	0.016571	1.51912	29.04518	0.317607	41.2	
24.5	91.00000	0.45000	91.2250	0.016571	1.51166	30.10684	0.330844	40.4	
25.5	90.55000	0.45000	90.7750	0.016571	1.50420	31.16104	0.344131	39.6	
26.5	90.10000	0.45000	90.3250	0.016571	1.49675	32.20779	0.357467	38.8	
27.5	89.65000	0.45000	89.8750	0.016571	1.48929	33.24708	0.370854	38.0	
28.5	89.20000	0.45000	89.4250	0.016571	1.48183	34.27892	0.384293	37.2	
29.5	88.75000	0.45000	88.9750	0.016571	1.47438	35.30330	0.397784	36.3	
30.5	88.30000	0.45000	88.5250	0.016571	1.46692	36.32022	0.411327	35.5	
31.5	87.85000	0.45000	88.0750	0.016571	1.45946	37.32968	0.424925	34.7	
32.5	87.40000	0.45000	87.6250	0.016571	1.45201	38.33169	0.438578	33.9	
33.5	86.95000	0.45000	87.1750	0.016571	1.44455	39.32624	0.452286	33.1	
34.5	86.50000	0.45000	86.7250	0.016571	1.43709	40.31333	0.466050	32.2	
35.5	86.05000	0.45000	86.2750	0.016571	1.42964	41.29297	0.479872	31.4	
36.5	85.60000	0.45000	85.8250	0.016571	1.42218	42.26515	0.493752	30.6	
37.5	85.15000	0.45000	85.3750	0.016571	1.41472	43.22987	0.507691	29.7	
38.5	84.70000	0.45000	84.9250	0.016571	1.40727	44.18714	0.521690	28.9	
39.5	84.25000	0.45000	84.4750	0.016571	1.39981	45.13695	0.535750	28.0	
40.5	83.80000	0.45000	84.0250	0.016571	1.39235	46.07930	0.549872	27.2	
41.5	83.35000	0.45000	83.5750	0.016571	1.38490	47.01419	0.564058	26.3	
42.5	82.90000	0.45000	83.1250	0.016571	1.37744	47.94163	0.578307	25.4	
43.5	82.45000	0.45000	82.6750	0.016571	1.36998	48.86162	0.592621	24.6	
44.5	82.00000	0.45000	82.2250	0.016571	1.36253	49.77414	0.607002	23.7	
45.5	81.55000	0.45000	81.7750	0.016571	1.35507	50.67921	0.621450	22.8	
46.5	81.10000	0.45000	81.3250	0.016571	1.34761	51.57682	0.635966	22.0	
47.5	80.65000	0.45000	80.8750	0.016571	1.34015	52.46698	0.650551	21.1	
48.5	80.20000	0.45000	80.4250	0.016571	1.33270	53.34967	0.665208	20.2	
49.5	79.75000	0.45000	79.9750	0.016571	1.32524	54.22492	0.679936	19.3	
50.5	79.30000	0.45000	79.5250	0.016571	1.31778	55.09270	0.694738	18.4	
51.5	78.85000	0.45000	79.0750	0.016571	1.31033	55.95303	0.709614	17.5	
52.5	78.40000	0.45000	78.6250	0.016571	1.30287	56.80590	0.724565	16.6	
53.5	77.95000	0.45000	78.1750	0.016571	1.29541	57.65131	0.739593	15.7	
54.5	77.50000	0.45000	77.7250	0.016571	1.28796	58.48927	0.754700	14.8	
55.5	77.05000	0.45000	77.2750	0.016571	1.28050	59.31977	0.769887	13.9	
56.5	76.60000	0.45000	76.8250	0.016571	1.27304	60.14281	0.785154	13.0	
57.5	76.15000	0.45000	76.3750	0.016571	1.26559	60.95840	0.800504	12.0	
58.5	75.70000	0.45000	75.9250	0.016571	1.25813	61.76653	0.815938	11.1	
59.5	75.25000	0.45000	75.4750	0.016571	1.25067	62.56720	0.831458	10.2	
60.5	74.80000	0.45000	75.0250	0.016571	1.24322	63.36042	0.847064	9.2	
61.5	74.35000	0.45000	74.5750	0.016571	1.23576	64.14618	0.862760	8.3	
62.5	73.90000	0.45000	74.1250	0.016571	1.22830	64.92448	0.878545	7.3	
63.5	73.45000	0.45000	73.6750	0.016571	1.22085	65.69533	0.894422	6.4	
64.5	73.00000	0.45000	73.2250	0.016571	1.21339	66.45872	0.910393	5.4	
65.5	72.55000	0.45000	72.7750	0.016571	1.20593	67.21465	0.926460	4.4	
66.5	72.10000	0.45000	72.3250	0.016571	1.19848	67.96313	0.942623	3.5	
67.5	71.65000	0.45000	71.8750	0.016571	1.19102	68.70414	0.958885	2.5	
68.5	71.20000	0.45000	71.4250	0.016571	1.18356	69.43771	0.975249	1.5	
69.5	70.75000	0.45000	70.9750	0.016571	1.17611	70.16381	0.991715	0.5	
70.5	0.00000	70.75000	35.3750	0.016571	0.58619	0.00000	1.000000	0.0	

69 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.016767	0.83836	0.83836	0.008384	59.1	59.6
1.5	100.00000	0.00000	100.0000	0.016767	1.67673	2.51509	0.025151	58.1	
2.5	100.00000	0.00000	100.0000	0.016767	1.67673	4.19182	0.041918	57.1	
3.5	100.00000	0.00000	100.0000	0.016767	1.67673	5.86854	0.058685	56.1	
4.5	100.00000	0.00000	100.0000	0.016767	1.67673	7.54527	0.075453	55.1	
5.5	99.55000	0.45000	99.7750	0.016767	1.67295	8.76823	0.088079	54.4	
6.5	99.10000	0.45000	99.3250	0.016767	1.66541	9.98364	0.100743	53.6	
7.5	98.65000	0.45000	98.8750	0.016767	1.65786	11.19150	0.113447	52.9	
8.5	98.20000	0.45000	98.4250	0.016767	1.65032	12.39182	0.126190	52.1	
9.5	97.75000	0.45000	97.9750	0.016767	1.64277	13.58459	0.138973	51.4	
10.5	97.30000	0.45000	97.5250	0.016767	1.63523	14.76982	0.151797	50.6	
11.5	96.85000	0.45000	97.0750	0.016767	1.62768	15.94750	0.164662	49.8	
12.5	96.40000	0.45000	96.6250	0.016767	1.62014	17.11764	0.177569	49.0	
13.5	95.95000	0.45000	96.1750	0.016767	1.61259	18.28023	0.190518	48.3	
14.5	95.50000	0.45000	95.7250	0.016767	1.60505	19.43528	0.203511	47.5	
15.5	95.05000	0.45000	95.2750	0.016767	1.59750	20.58278	0.216547	46.7	
16.5	94.60000	0.45000	94.8250	0.016767	1.58996	21.72274	0.229627	45.9	
17.5	94.15000	0.45000	94.3750	0.016767	1.58241	22.85515	0.242752	45.2	
18.5	93.70000	0.45000	93.9250	0.016767	1.57487	23.98001	0.255923	44.4	
19.5	93.25000	0.45000	93.4750	0.016767	1.56732	25.09733	0.269140	43.6	
20.5	92.80000	0.45000	93.0250	0.016767	1.55978	26.20711	0.282404	42.8	
21.5	92.35000	0.45000	92.5750	0.016767	1.55223	27.30934	0.295716	42.0	
22.5	91.90000	0.45000	92.1250	0.016767	1.54468	28.40402	0.309075	41.2	
23.5	91.45000	0.45000	91.6750	0.016767	1.53714	29.49116	0.322484	40.4	
24.5	91.00000	0.45000	91.2250	0.016767	1.52959	30.57076	0.335942	39.6	
25.5	90.55000	0.45000	90.7750	0.016767	1.52205	31.64281	0.349451	38.8	
26.5	90.10000	0.45000	90.3250	0.016767	1.51450	32.70731	0.363011	38.0	
27.5	89.65000	0.45000	89.8750	0.016767	1.50696	33.76427	0.376623	37.2	
28.5	89.20000	0.45000	89.4250	0.016767	1.49941	34.81368	0.390288	36.4	
29.5	88.75000	0.45000	88.9750	0.016767	1.49187	35.85555	0.404006	35.5	
30.5	88.30000	0.45000	88.5250	0.016767	1.48432	36.88987	0.417779	34.7	
31.5	87.85000	0.45000	88.0750	0.016767	1.47678	37.91665	0.431607	33.9	
32.5	87.40000	0.45000	87.6250	0.016767	1.46923	38.93588	0.445491	33.1	
33.5	86.95000	0.45000	87.1750	0.016767	1.46169	39.94757	0.459431	32.2	
34.5	86.50000	0.45000	86.7250	0.016767	1.45414	40.95171	0.473430	31.4	
35.5	86.05000	0.45000	86.2750	0.016767	1.44660	41.94831	0.487488	30.6	
36.5	85.60000	0.45000	85.8250	0.016767	1.43905	42.93736	0.501605	29.7	
37.5	85.15000	0.45000	85.3750	0.016767	1.43151	43.91886	0.515782	28.9	
38.5	84.70000	0.45000	84.9250	0.016767	1.42396	44.89282	0.530022	28.0	
39.5	84.25000	0.45000	84.4750	0.016767	1.41642	45.85924	0.544323	27.2	
40.5	83.80000	0.45000	84.0250	0.016767	1.40887	46.81811	0.558689	26.3	
41.5	83.35000	0.45000	83.5750	0.016767	1.40132	47.76943	0.573119	25.5	
42.5	82.90000	0.45000	83.1250	0.016767	1.39378	48.71321	0.587614	24.6	
43.5	82.45000	0.45000	82.6750	0.016767	1.38623	49.64945	0.602176	23.7	
44.5	82.00000	0.45000	82.2250	0.016767	1.37869	50.57814	0.616807	22.9	
45.5	81.55000	0.45000	81.7750	0.016767	1.37114	51.49928	0.631506	22.0	
46.5	81.10000	0.45000	81.3250	0.016767	1.36360	52.41288	0.646275	21.1	
47.5	80.65000	0.45000	80.8750	0.016767	1.35605	53.31893	0.661115	20.2	
48.5	80.20000	0.45000	80.4250	0.016767	1.34851	54.21744	0.676028	19.3	
49.5	79.75000	0.45000	79.9750	0.016767	1.34096	55.10840	0.691014	18.4	
50.5	79.30000	0.45000	79.5250	0.016767	1.33342	55.99182	0.706076	17.5	
51.5	78.85000	0.45000	79.0750	0.016767	1.32587	56.86769	0.721214	16.6	
52.5	78.40000	0.45000	78.6250	0.016767	1.31833	57.73602	0.736429	15.7	
53.5	77.95000	0.45000	78.1750	0.016767	1.31078	58.59680	0.751723	14.8	
54.5	77.50000	0.45000	77.7250	0.016767	1.30324	59.45003	0.767097	13.9	
55.5	77.05000	0.45000	77.2750	0.016767	1.29569	60.29572	0.782553	13.0	
56.5	76.60000	0.45000	76.8250	0.016767	1.28815	61.13387	0.798092	12.0	
57.5	76.15000	0.45000	76.3750	0.016767	1.28060	61.96447	0.813716	11.1	
58.5	75.70000	0.45000	75.9250	0.016767	1.27305	62.78753	0.829426	10.2	
59.5	75.25000	0.45000	75.4750	0.016767	1.26551	63.60303	0.845223	9.2	
60.5	74.80000	0.45000	75.0250	0.016767	1.25796	64.41100	0.861110	8.3	
61.5	74.35000	0.45000	74.5750	0.016767	1.25042	65.21142	0.877087	7.3	
62.5	73.90000	0.45000	74.1250	0.016767	1.24287	66.00429	0.893157	6.4	
63.5	73.45000	0.45000	73.6750	0.016767	1.23533	66.78962	0.909321	5.4	
64.5	73.00000	0.45000	73.2250	0.016767	1.22778	67.56740	0.925581	4.4	
65.5	72.55000	0.45000	72.7750	0.016767	1.22024	68.33764	0.941939	3.5	
66.5	72.10000	0.45000	72.3250	0.016767	1.21269	69.10034	0.958396	2.5	
67.5	71.65000	0.45000	71.8750	0.016767	1.20515	69.85548	0.974954	1.5	
68.5	71.20000	0.45000	71.4250	0.016767	1.19760	70.60309	0.991616	0.5	
69.5	0.00000	71.20000	35.6000	0.016767	0.59691	0.00000	1.000000	0.0	

68 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01697	0.84849	0.84849	0.008485	58.4	58.9
1.5	100.00000	0.00000	100.0000	0.01697	1.69699	2.54548	0.025455	57.4	
2.5	100.00000	0.00000	100.0000	0.01697	1.69699	4.24247	0.042425	56.4	
3.5	100.00000	0.00000	100.0000	0.01697	1.69699	5.93945	0.059395	55.4	
4.5	100.00000	0.00000	100.0000	0.01697	1.69699	7.63644	0.076364	54.4	
5.5	99.55000	0.45000	99.7750	0.01697	1.69317	8.87961	0.089197	53.7	
6.5	99.10000	0.45000	99.3250	0.01697	1.68553	10.11514	0.102070	52.9	
7.5	98.65000	0.45000	98.8750	0.01697	1.67790	11.34303	0.114983	52.2	
8.5	98.20000	0.45000	98.4250	0.01697	1.67026	12.56329	0.127936	51.4	
9.5	97.75000	0.45000	97.9750	0.01697	1.66262	13.77591	0.140930	50.6	
10.5	97.30000	0.45000	97.5250	0.01697	1.65499	14.98090	0.153966	49.9	
11.5	96.85000	0.45000	97.0750	0.01697	1.64735	16.17825	0.167044	49.1	
12.5	96.40000	0.45000	96.6250	0.01697	1.63971	17.36796	0.180166	48.3	
13.5	95.95000	0.45000	96.1750	0.01697	1.63208	18.55004	0.193330	47.5	
14.5	95.50000	0.45000	95.7250	0.01697	1.62444	19.72448	0.206539	46.8	
15.5	95.05000	0.45000	95.2750	0.01697	1.61680	20.89128	0.219793	46.0	
16.5	94.60000	0.45000	94.8250	0.01697	1.60917	22.05045	0.233091	45.2	
17.5	94.15000	0.45000	94.3750	0.01697	1.60153	23.20198	0.246436	44.4	
18.5	93.70000	0.45000	93.9250	0.01697	1.59389	24.34587	0.259828	43.6	
19.5	93.25000	0.45000	93.4750	0.01697	1.58626	25.48213	0.273267	42.8	
20.5	92.80000	0.45000	93.0250	0.01697	1.57862	26.61075	0.286754	42.0	
21.5	92.35000	0.45000	92.5750	0.01697	1.57098	27.73174	0.300290	41.2	
22.5	91.90000	0.45000	92.1250	0.01697	1.56335	28.84509	0.313875	40.4	
23.5	91.45000	0.45000	91.6750	0.01697	1.55571	29.95080	0.327510	39.6	
24.5	91.00000	0.45000	91.2250	0.01697	1.54808	31.04887	0.341196	38.8	
25.5	90.55000	0.45000	90.7750	0.01697	1.54044	32.13931	0.354934	38.0	
26.5	90.10000	0.45000	90.3250	0.01697	1.53280	33.22212	0.368725	37.2	
27.5	89.65000	0.45000	89.8750	0.01697	1.52517	34.29728	0.382569	36.4	
28.5	89.20000	0.45000	89.4250	0.01697	1.51753	35.36481	0.396466	35.6	
29.5	88.75000	0.45000	88.9750	0.01697	1.50989	36.42470	0.410419	34.7	
30.5	88.30000	0.45000	88.5250	0.01697	1.50226	37.47696	0.424428	33.9	
31.5	87.85000	0.45000	88.0750	0.01697	1.49462	38.52158	0.438493	33.1	
32.5	87.40000	0.45000	87.6250	0.01697	1.48698	39.55857	0.452615	32.3	
33.5	86.95000	0.45000	87.1750	0.01697	1.47935	40.58791	0.466796	31.4	
34.5	86.50000	0.45000	86.7250	0.01697	1.47171	41.60963	0.481036	30.6	
35.5	86.05000	0.45000	86.2750	0.01697	1.46407	42.62370	0.495336	29.7	
36.5	85.60000	0.45000	85.8250	0.01697	1.45644	43.63014	0.509698	28.9	
37.5	85.15000	0.45000	85.3750	0.01697	1.44880	44.62894	0.524121	28.0	
38.5	84.70000	0.45000	84.9250	0.01697	1.44117	45.62011	0.538608	27.2	
39.5	84.25000	0.45000	84.4750	0.01697	1.43353	46.60363	0.553159	26.3	
40.5	83.80000	0.45000	84.0250	0.01697	1.42589	47.57953	0.567775	25.5	
41.5	83.35000	0.45000	83.5750	0.01697	1.41826	48.54778	0.582457	24.6	
42.5	82.90000	0.45000	83.1250	0.01697	1.41062	49.50840	0.597206	23.7	
43.5	82.45000	0.45000	82.6750	0.01697	1.40298	50.46139	0.612024	22.9	
44.5	82.00000	0.45000	82.2250	0.01697	1.39535	51.40673	0.626911	22.0	
45.5	81.55000	0.45000	81.7750	0.01697	1.38771	52.34444	0.641869	21.1	
46.5	81.10000	0.45000	81.3250	0.01697	1.38007	53.27452	0.656899	20.2	
47.5	80.65000	0.45000	80.8750	0.01697	1.37244	54.19696	0.672002	19.3	
48.5	80.20000	0.45000	80.4250	0.01697	1.36480	55.11176	0.687179	18.4	
49.5	79.75000	0.45000	79.9750	0.01697	1.35716	56.01892	0.702432	17.5	
50.5	79.30000	0.45000	79.5250	0.01697	1.34953	56.91845	0.717761	16.6	
51.5	78.85000	0.45000	79.0750	0.01697	1.34189	57.81034	0.733169	15.7	
52.5	78.40000	0.45000	78.6250	0.01697	1.33426	58.69460	0.748656	14.8	
53.5	77.95000	0.45000	78.1750	0.01697	1.32662	59.57122	0.764223	13.9	
54.5	77.50000	0.45000	77.7250	0.01697	1.31898	60.44020	0.779874	13.0	
55.5	77.05000	0.45000	77.2750	0.01697	1.31135	61.30154	0.795607	12.0	
56.5	76.60000	0.45000	76.8250	0.01697	1.30371	62.15525	0.811426	11.1	
57.5	76.15000	0.45000	76.3750	0.01697	1.29607	63.00133	0.827332	10.2	
58.5	75.70000	0.45000	75.9250	0.01697	1.28844	63.83976	0.843326	9.2	
59.5	75.25000	0.45000	75.4750	0.01697	1.28080	64.67056	0.859409	8.3	
60.5	74.80000	0.45000	75.0250	0.01697	1.27316	65.49373	0.875585	7.3	
61.5	74.35000	0.45000	74.5750	0.01697	1.26553	66.30926	0.891853	6.4	
62.5	73.90000	0.45000	74.1250	0.01697	1.25789	67.11715	0.908216	5.4	
63.5	73.45000	0.45000	73.6750	0.01697	1.25025	67.91740	0.924675	4.4	
64.5	73.00000	0.45000	73.2250	0.01697	1.24262	68.71002	0.941233	3.5	
65.5	72.55000	0.45000	72.7750	0.01697	1.23498	69.49500	0.957891	2.5	
66.5	72.10000	0.45000	72.3250	0.01697	1.22735	70.27235	0.974651	1.5	
67.5	71.65000	0.45000	71.8750	0.01697	1.21971	71.04205	0.991515	0.5	
68.5	0.00000	71.65000	35.8250	0.01697	0.60795	0.00000	1.000000	0.0	

67 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017179	0.85894	0.85894	0.008589	57.7	58.2
1.5	100.00000	0.00000	100.0000	0.017179	1.71787	2.57681	0.025768	56.7	
2.5	100.00000	0.00000	100.0000	0.017179	1.71787	4.29468	0.042947	55.7	
3.5	100.00000	0.00000	100.0000	0.017179	1.71787	6.01256	0.060126	54.7	
4.5	100.00000	0.00000	100.0000	0.017179	1.71787	7.73043	0.077304	53.7	
5.5	99.55000	0.45000	99.7750	0.017179	1.71401	8.99444	0.090351	53.0	
6.5	99.10000	0.45000	99.3250	0.017179	1.70628	10.25072	0.103438	52.2	
7.5	98.65000	0.45000	98.8750	0.017179	1.69855	11.49927	0.116566	51.4	
8.5	98.20000	0.45000	98.4250	0.017179	1.69082	12.74008	0.129736	50.7	
9.5	97.75000	0.45000	97.9750	0.017179	1.68309	13.97317	0.142948	49.9	
10.5	97.30000	0.45000	97.5250	0.017179	1.67536	15.19853	0.156203	49.1	
11.5	96.85000	0.45000	97.0750	0.017179	1.66763	16.41615	0.169501	48.3	
12.5	96.40000	0.45000	96.6250	0.017179	1.65990	17.62605	0.182843	47.6	
13.5	95.95000	0.45000	96.1750	0.017179	1.65216	18.82821	0.196229	46.8	
14.5	95.50000	0.45000	95.7250	0.017179	1.64443	20.02265	0.209661	46.0	
15.5	95.05000	0.45000	95.2750	0.017179	1.63670	21.20935	0.223139	45.2	
16.5	94.60000	0.45000	94.8250	0.017179	1.62897	22.38832	0.236663	44.4	
17.5	94.15000	0.45000	94.3750	0.017179	1.62124	23.55957	0.250234	43.6	
18.5	93.70000	0.45000	93.9250	0.017179	1.61351	24.72308	0.263854	42.9	
19.5	93.25000	0.45000	93.4750	0.017179	1.60578	25.87886	0.277521	42.1	
20.5	92.80000	0.45000	93.0250	0.017179	1.59805	27.02691	0.291238	41.3	
21.5	92.35000	0.45000	92.5750	0.017179	1.59032	28.16724	0.305005	40.5	
22.5	91.90000	0.45000	92.1250	0.017179	1.58259	29.29983	0.318823	39.7	
23.5	91.45000	0.45000	91.6750	0.017179	1.57486	30.42469	0.332692	38.8	
24.5	91.00000	0.45000	91.2250	0.017179	1.56713	31.54182	0.346613	38.0	
25.5	90.55000	0.45000	90.7750	0.017179	1.55940	32.65122	0.360588	37.2	
26.5	90.10000	0.45000	90.3250	0.017179	1.55167	33.75289	0.374616	36.4	
27.5	89.65000	0.45000	89.8750	0.017179	1.54394	34.84683	0.388699	35.6	
28.5	89.20000	0.45000	89.4250	0.017179	1.53621	35.93303	0.402837	34.8	
29.5	88.75000	0.45000	88.9750	0.017179	1.52848	37.01151	0.417031	33.9	
30.5	88.30000	0.45000	88.5250	0.017179	1.52075	38.08226	0.431283	33.1	
31.5	87.85000	0.45000	88.0750	0.017179	1.51302	39.14528	0.445592	32.3	
32.5	87.40000	0.45000	87.6250	0.017179	1.50529	40.20056	0.459961	31.4	
33.5	86.95000	0.45000	87.1750	0.017179	1.49756	41.24812	0.474389	30.6	
34.5	86.50000	0.45000	86.7250	0.017179	1.48983	42.28795	0.488878	29.8	
35.5	86.05000	0.45000	86.2750	0.017179	1.48210	43.32004	0.503429	28.9	
36.5	85.60000	0.45000	85.8250	0.017179	1.47437	44.34441	0.518042	28.1	
37.5	85.15000	0.45000	85.3750	0.017179	1.46663	45.36104	0.532719	27.2	
38.5	84.70000	0.45000	84.9250	0.017179	1.45890	46.36994	0.547461	26.3	
39.5	84.25000	0.45000	84.4750	0.017179	1.45117	47.37112	0.562268	25.5	
40.5	83.80000	0.45000	84.0250	0.017179	1.44344	48.36456	0.577143	24.6	
41.5	83.35000	0.45000	83.5750	0.017179	1.43571	49.35027	0.592085	23.7	
42.5	82.90000	0.45000	83.1250	0.017179	1.42798	50.32826	0.607096	22.9	
43.5	82.45000	0.45000	82.6750	0.017179	1.42025	51.29851	0.622177	22.0	
44.5	82.00000	0.45000	82.2250	0.017179	1.41252	52.26103	0.637330	21.1	
45.5	81.55000	0.45000	81.7750	0.017179	1.40479	53.21582	0.652555	20.2	
46.5	81.10000	0.45000	81.3250	0.017179	1.39706	54.16288	0.667853	19.3	
47.5	80.65000	0.45000	80.8750	0.017179	1.38933	55.10221	0.683226	18.4	
48.5	80.20000	0.45000	80.4250	0.017179	1.38160	56.03381	0.698676	17.5	
49.5	79.75000	0.45000	79.9750	0.017179	1.37387	56.95768	0.714203	16.6	
50.5	79.30000	0.45000	79.5250	0.017179	1.36614	57.87382	0.729809	15.7	
51.5	78.85000	0.45000	79.0750	0.017179	1.35841	58.78223	0.745494	14.8	
52.5	78.40000	0.45000	78.6250	0.017179	1.35068	59.68291	0.761262	13.9	
53.5	77.95000	0.45000	78.1750	0.017179	1.34295	60.57586	0.777112	13.0	
54.5	77.50000	0.45000	77.7250	0.017179	1.33522	61.46107	0.793046	12.0	
55.5	77.05000	0.45000	77.2750	0.017179	1.32749	62.33856	0.809066	11.1	
56.5	76.60000	0.45000	76.8250	0.017179	1.31976	63.20832	0.825174	10.2	
57.5	76.15000	0.45000	76.3750	0.017179	1.31203	64.07034	0.841370	9.2	
58.5	75.70000	0.45000	75.9250	0.017179	1.30430	64.92464	0.857657	8.3	
59.5	75.25000	0.45000	75.4750	0.017179	1.29657	65.77120	0.874036	7.3	
60.5	74.80000	0.45000	75.0250	0.017179	1.28883	66.61004	0.890509	6.4	
61.5	74.35000	0.45000	74.5750	0.017179	1.28110	67.44114	0.907077	5.4	
62.5	73.90000	0.45000	74.1250	0.017179	1.27337	68.26452	0.923742	4.4	
63.5	73.45000	0.45000	73.6750	0.017179	1.26564	69.08016	0.940506	3.5	
64.5	73.00000	0.45000	73.2250	0.017179	1.25791	69.88807	0.957371	2.5	
65.5	72.55000	0.45000	72.7750	0.017179	1.25018	70.68825	0.974338	1.5	
66.5	72.10000	0.45000	72.3250	0.017179	1.24245	71.48071	0.991411	0.5	
67.5	0.00000	72.10000	36.0500	0.017179	0.61929	0.00000	1.000000	0.0	

66 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017394	0.86971	0.86971	0.008697	57.0	57.5
1.5	100.00000	0.00000	100.0000	0.017394	1.73942	2.60913	0.026091	56.0	
2.5	100.00000	0.00000	100.0000	0.017394	1.73942	4.34854	0.043485	55.0	
3.5	100.00000	0.00000	100.0000	0.017394	1.73942	6.08796	0.060880	54.0	
4.5	100.00000	0.00000	100.0000	0.017394	1.73942	7.82738	0.078274	53.0	
5.5	99.55000	0.45000	99.7750	0.017394	1.73550	9.11288	0.091541	52.2	
6.5	99.10000	0.45000	99.3250	0.017394	1.72768	10.39056	0.104849	51.5	
7.5	98.65000	0.45000	98.8750	0.017394	1.71985	11.66041	0.118200	50.7	
8.5	98.20000	0.45000	98.4250	0.017394	1.71202	12.92243	0.131593	49.9	
9.5	97.75000	0.45000	97.9750	0.017394	1.70419	14.17663	0.145029	49.2	
10.5	97.30000	0.45000	97.5250	0.017394	1.69637	15.42299	0.158510	48.4	
11.5	96.85000	0.45000	97.0750	0.017394	1.68854	16.66153	0.172034	47.6	
12.5	96.40000	0.45000	96.6250	0.017394	1.68071	17.89225	0.185604	46.8	
13.5	95.95000	0.45000	96.1750	0.017394	1.67289	19.11513	0.199220	46.0	
14.5	95.50000	0.45000	95.7250	0.017394	1.66506	20.33019	0.212882	45.3	
15.5	95.05000	0.45000	95.2750	0.017394	1.65723	21.53742	0.226590	44.5	
16.5	94.60000	0.45000	94.8250	0.017394	1.64940	22.73682	0.240347	43.7	
17.5	94.15000	0.45000	94.3750	0.017394	1.64158	23.92840	0.254152	42.9	
18.5	93.70000	0.45000	93.9250	0.017394	1.63375	25.11215	0.268006	42.1	
19.5	93.25000	0.45000	93.4750	0.017394	1.62592	26.28807	0.281910	41.3	
20.5	92.80000	0.45000	93.0250	0.017394	1.61809	27.45616	0.295864	40.5	
21.5	92.35000	0.45000	92.5750	0.017394	1.61027	28.61643	0.309869	39.7	
22.5	91.90000	0.45000	92.1250	0.017394	1.60244	29.76887	0.323927	38.9	
23.5	91.45000	0.45000	91.6750	0.017394	1.59461	30.91348	0.338037	38.1	
24.5	91.00000	0.45000	91.2250	0.017394	1.58678	32.05026	0.352201	37.2	
25.5	90.55000	0.45000	90.7750	0.017394	1.57896	33.17922	0.366419	36.4	
26.5	90.10000	0.45000	90.3250	0.017394	1.57113	34.30035	0.380692	35.6	
27.5	89.65000	0.45000	89.8750	0.017394	1.56330	35.41365	0.395021	34.8	
28.5	89.20000	0.45000	89.4250	0.017394	1.55547	36.51912	0.409407	34.0	
29.5	88.75000	0.45000	88.9750	0.017394	1.54765	37.61677	0.423851	33.1	
30.5	88.30000	0.45000	88.5250	0.017394	1.53982	38.70659	0.438353	32.3	
31.5	87.85000	0.45000	88.0750	0.017394	1.53199	39.78858	0.452915	31.5	
32.5	87.40000	0.45000	87.6250	0.017394	1.52416	40.86275	0.467537	30.6	
33.5	86.95000	0.45000	87.1750	0.017394	1.51634	41.92908	0.482221	29.8	
34.5	86.50000	0.45000	86.7250	0.017394	1.50851	42.98759	0.496966	28.9	
35.5	86.05000	0.45000	86.2750	0.017394	1.50068	44.03828	0.511775	28.1	
36.5	85.60000	0.45000	85.8250	0.017394	1.49286	45.08113	0.526649	27.2	
37.5	85.15000	0.45000	85.3750	0.017394	1.48503	46.11616	0.541587	26.4	
38.5	84.70000	0.45000	84.9250	0.017394	1.47720	47.14336	0.556592	25.5	
39.5	84.25000	0.45000	84.4750	0.017394	1.46937	48.16273	0.571664	24.6	
40.5	83.80000	0.45000	84.0250	0.017394	1.46155	49.17428	0.586805	23.8	
41.5	83.35000	0.45000	83.5750	0.017394	1.45372	50.17800	0.602016	22.9	
42.5	82.90000	0.45000	83.1250	0.017394	1.44589	51.17389	0.617297	22.0	
43.5	82.45000	0.45000	82.6750	0.017394	1.43806	52.16195	0.632650	21.1	
44.5	82.00000	0.45000	82.2250	0.017394	1.43024	53.14219	0.648075	20.2	
45.5	81.55000	0.45000	81.7750	0.017394	1.42241	54.11460	0.663576	19.3	
46.5	81.10000	0.45000	81.3250	0.017394	1.41458	55.07918	0.679151	18.4	
47.5	80.65000	0.45000	80.8750	0.017394	1.40675	56.03593	0.694804	17.5	
48.5	80.20000	0.45000	80.4250	0.017394	1.39893	56.98486	0.710534	16.6	
49.5	79.75000	0.45000	79.9750	0.017394	1.39110	57.92596	0.726344	15.7	
50.5	79.30000	0.45000	79.5250	0.017394	1.38327	58.85923	0.742235	14.8	
51.5	78.85000	0.45000	79.0750	0.017394	1.37544	59.78468	0.758208	13.9	
52.5	78.40000	0.45000	78.6250	0.017394	1.36762	60.70229	0.774264	13.0	
53.5	77.95000	0.45000	78.1750	0.017394	1.35979	61.61208	0.790405	12.0	
54.5	77.50000	0.45000	77.7250	0.017394	1.35196	62.51405	0.806633	11.1	
55.5	77.05000	0.45000	77.2750	0.017394	1.34414	63.40818	0.822948	10.2	
56.5	76.60000	0.45000	76.8250	0.017394	1.33631	64.29449	0.839354	9.2	
57.5	76.15000	0.45000	76.3750	0.017394	1.32848	65.17297	0.855850	8.3	
58.5	75.70000	0.45000	75.9250	0.017394	1.32065	66.04362	0.872439	7.3	
59.5	75.25000	0.45000	75.4750	0.017394	1.31283	66.90645	0.889122	6.4	
60.5	74.80000	0.45000	75.0250	0.017394	1.30500	67.76145	0.905902	5.4	
61.5	74.35000	0.45000	74.5750	0.017394	1.29717	68.60862	0.922779	4.4	
62.5	73.90000	0.45000	74.1250	0.017394	1.28934	69.44796	0.939756	3.5	
63.5	73.45000	0.45000	73.6750	0.017394	1.28152	70.27948	0.956834	2.5	
64.5	73.00000	0.45000	73.2250	0.017394	1.27369	71.10316	0.974016	1.5	
65.5	72.55000	0.45000	72.7750	0.017394	1.26586	71.91903	0.991303	0.5	
66.5	0.00000	72.55000	36.2750	0.017394	0.63097	0.00000	1.000000	0.0	

65 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.017616	0.88082	0.88082	0.008808	56.3	56.8
1.5	100.00000	0.00000	100.0000	0.017616	1.76165	2.64247	0.026425	55.3	
2.5	100.00000	0.00000	100.0000	0.017616	1.76165	4.40412	0.044041	54.3	
3.5	100.00000	0.00000	100.0000	0.017616	1.76165	6.16577	0.061658	53.3	
4.5	100.00000	0.00000	100.0000	0.017616	1.76165	7.92742	0.079274	52.3	
5.5	99.55000	0.45000	99.7750	0.017616	1.75769	9.23511	0.092769	51.5	
6.5	99.10000	0.45000	99.3250	0.017616	1.74976	10.53486	0.106305	50.7	
7.5	98.65000	0.45000	98.8750	0.017616	1.74183	11.82669	0.119885	50.0	
8.5	98.20000	0.45000	98.4250	0.017616	1.73390	13.11060	0.133509	49.2	
9.5	97.75000	0.45000	97.9750	0.017616	1.72598	14.38657	0.147177	48.4	
10.5	97.30000	0.45000	97.5250	0.017616	1.71805	15.65462	0.160890	47.6	
11.5	96.85000	0.45000	97.0750	0.017616	1.71012	16.91474	0.174649	46.9	
12.5	96.40000	0.45000	96.6250	0.017616	1.70219	18.16693	0.188454	46.1	
13.5	95.95000	0.45000	96.1750	0.017616	1.69427	19.41120	0.202305	45.3	
14.5	95.50000	0.45000	95.7250	0.017616	1.68634	20.64754	0.216205	44.5	
15.5	95.05000	0.45000	95.2750	0.017616	1.67841	21.87595	0.230152	43.7	
16.5	94.60000	0.45000	94.8250	0.017616	1.67048	23.09643	0.244148	42.9	
17.5	94.15000	0.45000	94.3750	0.017616	1.66256	24.30899	0.258194	42.1	
18.5	93.70000	0.45000	93.9250	0.017616	1.65463	25.51362	0.272290	41.3	
19.5	93.25000	0.45000	93.4750	0.017616	1.64670	26.71032	0.286438	40.5	
20.5	92.80000	0.45000	93.0250	0.017616	1.63877	27.89909	0.300637	39.7	
21.5	92.35000	0.45000	92.5750	0.017616	1.63085	29.07994	0.314888	38.9	
22.5	91.90000	0.45000	92.1250	0.017616	1.62292	30.25286	0.329193	38.1	
23.5	91.45000	0.45000	91.6750	0.017616	1.61499	31.41785	0.343552	37.3	
24.5	91.00000	0.45000	91.2250	0.017616	1.60706	32.57491	0.357966	36.4	
25.5	90.55000	0.45000	90.7750	0.017616	1.59914	33.72405	0.372436	35.6	
26.5	90.10000	0.45000	90.3250	0.017616	1.59121	34.86526	0.386962	34.8	
27.5	89.65000	0.45000	89.8750	0.017616	1.58328	35.99854	0.401545	34.0	
28.5	89.20000	0.45000	89.4250	0.017616	1.57535	37.12390	0.416187	33.1	
29.5	88.75000	0.45000	88.9750	0.017616	1.56743	38.24132	0.430888	32.3	
30.5	88.30000	0.45000	88.5250	0.017616	1.55950	39.35082	0.445649	31.5	
31.5	87.85000	0.45000	88.0750	0.017616	1.55157	40.45240	0.460471	30.6	
32.5	87.40000	0.45000	87.6250	0.017616	1.54364	41.54604	0.475355	29.8	
33.5	86.95000	0.45000	87.1750	0.017616	1.53572	42.63176	0.490302	28.9	
34.5	86.50000	0.45000	86.7250	0.017616	1.52779	43.70955	0.505313	28.1	
35.5	86.05000	0.45000	86.2750	0.017616	1.51986	44.77941	0.520388	27.2	
36.5	85.60000	0.45000	85.8250	0.017616	1.51194	45.84135	0.535530	26.4	
37.5	85.15000	0.45000	85.3750	0.017616	1.50401	46.89535	0.550738	25.5	
38.5	84.70000	0.45000	84.9250	0.017616	1.49608	47.94143	0.566015	24.6	
39.5	84.25000	0.45000	84.4750	0.017616	1.48815	48.97959	0.581360	23.8	
40.5	83.80000	0.45000	84.0250	0.017616	1.48023	50.00981	0.596776	22.9	
41.5	83.35000	0.45000	83.5750	0.017616	1.47230	51.03211	0.612263	22.0	
42.5	82.90000	0.45000	83.1250	0.017616	1.46437	52.04648	0.627822	21.1	
43.5	82.45000	0.45000	82.6750	0.017616	1.45644	53.05292	0.643456	20.2	
44.5	82.00000	0.45000	82.2250	0.017616	1.44852	54.05144	0.659164	19.3	
45.5	81.55000	0.45000	81.7750	0.017616	1.44059	55.04203	0.674948	18.5	
46.5	81.10000	0.45000	81.3250	0.017616	1.43266	56.02469	0.690810	17.6	
47.5	80.65000	0.45000	80.8750	0.017616	1.42473	56.99942	0.706750	16.6	
48.5	80.20000	0.45000	80.4250	0.017616	1.41681	57.96623	0.722771	15.7	
49.5	79.75000	0.45000	79.9750	0.017616	1.40888	58.92511	0.738873	14.8	
50.5	79.30000	0.45000	79.5250	0.017616	1.40095	59.87606	0.755057	13.9	
51.5	78.85000	0.45000	79.0750	0.017616	1.39302	60.81908	0.771326	13.0	
52.5	78.40000	0.45000	78.6250	0.017616	1.38510	61.75418	0.787681	12.1	
53.5	77.95000	0.45000	78.1750	0.017616	1.37717	62.68135	0.804122	11.1	
54.5	77.50000	0.45000	77.7250	0.017616	1.36924	63.60059	0.820653	10.2	
55.5	77.05000	0.45000	77.2750	0.017616	1.36131	64.51190	0.837273	9.2	
56.5	76.60000	0.45000	76.8250	0.017616	1.35339	65.41529	0.853986	8.3	
57.5	76.15000	0.45000	76.3750	0.017616	1.34546	66.31075	0.870791	7.3	
58.5	75.70000	0.45000	75.9250	0.017616	1.33753	67.19828	0.887692	6.4	
59.5	75.25000	0.45000	75.4750	0.017616	1.32960	68.07789	0.904690	5.4	
60.5	74.80000	0.45000	75.0250	0.017616	1.32168	68.94956	0.921786	4.4	
61.5	74.35000	0.45000	74.5750	0.017616	1.31375	69.81331	0.938982	3.5	
62.5	73.90000	0.45000	74.1250	0.017616	1.30582	70.66914	0.956281	2.5	
63.5	73.45000	0.45000	73.6750	0.017616	1.29789	71.51703	0.973683	1.5	
64.5	73.00000	0.45000	73.2250	0.017616	1.28997	72.35700	0.991192	0.5	
65.5	0.00000	73.00000	36.5000	0.017616	0.64300	0.00000	1.000000	0.0	

64 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.01785	0.89230	0.89230	0.008923	55.5	56.0
1.5	100.00000	0.00000	100.0000	0.01785	1.78460	2.67690	0.026769	54.5	
2.5	100.00000	0.00000	100.0000	0.01785	1.78460	4.46150	0.044615	53.5	
3.5	100.00000	0.00000	100.0000	0.01785	1.78460	6.24610	0.062461	52.5	
4.5	100.00000	0.00000	100.0000	0.01785	1.78460	8.03070	0.080307	51.5	
5.5	99.55000	0.45000	99.7750	0.01785	1.78058	9.36128	0.094036	50.8	
6.5	99.10000	0.45000	99.3250	0.01785	1.77255	10.68383	0.107809	50.0	
7.5	98.65000	0.45000	98.8750	0.01785	1.76452	11.99835	0.121625	49.2	
8.5	98.20000	0.45000	98.4250	0.01785	1.75649	13.30485	0.135487	48.4	
9.5	97.75000	0.45000	97.9750	0.01785	1.74846	14.60331	0.149394	47.7	
10.5	97.30000	0.45000	97.5250	0.01785	1.74043	15.89374	0.163348	46.9	
11.5	96.85000	0.45000	97.0750	0.01785	1.73240	17.17614	0.177348	46.1	
12.5	96.40000	0.45000	96.6250	0.01785	1.72437	18.45050	0.191395	45.3	
13.5	95.95000	0.45000	96.1750	0.01785	1.71634	19.71684	0.205491	44.5	
14.5	95.50000	0.45000	95.7250	0.01785	1.70831	20.97515	0.219635	43.7	
15.5	95.05000	0.45000	95.2750	0.01785	1.70028	22.22543	0.233829	42.9	
16.5	94.60000	0.45000	94.8250	0.01785	1.69225	23.46767	0.248073	42.1	
17.5	94.15000	0.45000	94.3750	0.01785	1.68422	24.70189	0.262367	41.3	
18.5	93.70000	0.45000	93.9250	0.01785	1.67618	25.92807	0.276714	40.5	
19.5	93.25000	0.45000	93.4750	0.01785	1.66815	27.14623	0.291112	39.7	
20.5	92.80000	0.45000	93.0250	0.01785	1.66012	28.35635	0.305564	38.9	
21.5	92.35000	0.45000	92.5750	0.01785	1.65209	29.55844	0.320070	38.1	
22.5	91.90000	0.45000	92.1250	0.01785	1.64406	30.75250	0.334630	37.3	
23.5	91.45000	0.45000	91.6750	0.01785	1.63603	31.93853	0.349246	36.5	
24.5	91.00000	0.45000	91.2250	0.01785	1.62800	33.11653	0.363918	35.6	
25.5	90.55000	0.45000	90.7750	0.01785	1.61997	34.28650	0.378647	34.8	
26.5	90.10000	0.45000	90.3250	0.01785	1.61194	35.44844	0.393434	34.0	
27.5	89.65000	0.45000	89.8750	0.01785	1.60391	36.60235	0.408281	33.2	
28.5	89.20000	0.45000	89.4250	0.01785	1.59588	37.74823	0.423186	32.3	
29.5	88.75000	0.45000	88.9750	0.01785	1.58785	38.88608	0.438153	31.5	
30.5	88.30000	0.45000	88.5250	0.01785	1.57982	40.01589	0.453181	30.6	
31.5	87.85000	0.45000	88.0750	0.01785	1.57179	41.13768	0.468272	29.8	
32.5	87.40000	0.45000	87.6250	0.01785	1.56375	42.25143	0.483426	28.9	
33.5	86.95000	0.45000	87.1750	0.01785	1.55572	43.35716	0.498645	28.1	
34.5	86.50000	0.45000	86.7250	0.01785	1.54769	44.45485	0.513929	27.2	
35.5	86.05000	0.45000	86.2750	0.01785	1.53966	45.54451	0.529280	26.4	
36.5	85.60000	0.45000	85.8250	0.01785	1.53163	46.62614	0.544698	25.5	
37.5	85.15000	0.45000	85.3750	0.01785	1.52360	47.69975	0.560185	24.6	
38.5	84.70000	0.45000	84.9250	0.01785	1.51557	48.76532	0.575742	23.8	
39.5	84.25000	0.45000	84.4750	0.01785	1.50754	49.82286	0.591369	22.9	
40.5	83.80000	0.45000	84.0250	0.01785	1.49951	50.87237	0.607069	22.0	
41.5	83.35000	0.45000	83.5750	0.01785	1.49148	51.91384	0.622842	21.1	
42.5	82.90000	0.45000	83.1250	0.01785	1.48345	52.94729	0.638689	20.2	
43.5	82.45000	0.45000	82.6750	0.01785	1.47542	53.97271	0.654611	19.4	
44.5	82.00000	0.45000	82.2250	0.01785	1.46739	54.99010	0.670611	18.5	
45.5	81.55000	0.45000	81.7750	0.01785	1.45936	55.99945	0.686689	17.6	
46.5	81.10000	0.45000	81.3250	0.01785	1.45133	57.00078	0.702846	16.7	
47.5	80.65000	0.45000	80.8750	0.01785	1.44329	57.99407	0.719083	15.7	
48.5	80.20000	0.45000	80.4250	0.01785	1.43526	58.97933	0.735403	14.8	
49.5	79.75000	0.45000	79.9750	0.01785	1.42723	59.95657	0.751806	13.9	
50.5	79.30000	0.45000	79.5250	0.01785	1.41920	60.92577	0.768295	13.0	
51.5	78.85000	0.45000	79.0750	0.01785	1.41117	61.88694	0.784869	12.1	
52.5	78.40000	0.45000	78.6250	0.01785	1.40314	62.84008	0.801532	11.1	
53.5	77.95000	0.45000	78.1750	0.01785	1.39511	63.78519	0.818283	10.2	
54.5	77.50000	0.45000	77.7250	0.01785	1.38708	64.72227	0.835126	9.2	
55.5	77.05000	0.45000	77.2750	0.01785	1.37905	65.65132	0.852061	8.3	
56.5	76.60000	0.45000	76.8250	0.01785	1.37102	66.57234	0.869091	7.3	
57.5	76.15000	0.45000	76.3750	0.01785	1.36299	67.48533	0.886216	6.4	
58.5	75.70000	0.45000	75.9250	0.01785	1.35496	68.39028	0.903438	5.4	
59.5	75.25000	0.45000	75.4750	0.01785	1.34693	69.28721	0.920760	4.4	
60.5	74.80000	0.45000	75.0250	0.01785	1.33890	70.17610	0.938183	3.5	
61.5	74.35000	0.45000	74.5750	0.01785	1.33086	71.05697	0.955709	2.5	
62.5	73.90000	0.45000	74.1250	0.01785	1.32283	71.92980	0.973340	1.5	
63.5	73.45000	0.45000	73.6750	0.01785	1.31480	72.79461	0.991077	0.5	
64.5	0.00000	73.45000	36.7250	0.01785	0.65539	36.51492	1.000000	0.0	

63 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018083	0.90415	0.90415	0.009042	54.8	55.3
1.5	100.00000	0.00000	100.0000	0.018083	1.80830	2.71245	0.027125	53.8	
2.5	100.00000	0.00000	100.0000	0.018083	1.80830	4.52075	0.045208	52.8	
3.5	100.00000	0.00000	100.0000	0.018083	1.80830	6.32906	0.063291	51.8	
4.5	100.00000	0.00000	100.0000	0.018083	1.80830	8.13736	0.081374	50.8	
5.5	99.55000	0.45000	99.7750	0.018083	1.80423	9.49159	0.095345	50.0	
6.5	99.10000	0.45000	99.3250	0.018083	1.79610	10.83769	0.109361	49.3	
7.5	98.65000	0.45000	98.8750	0.018083	1.78796	12.17565	0.123423	48.5	
8.5	98.20000	0.45000	98.4250	0.018083	1.77982	13.50547	0.137530	47.7	
9.5	97.75000	0.45000	97.9750	0.018083	1.77168	14.82715	0.151684	46.9	
10.5	97.30000	0.45000	97.5250	0.018083	1.76355	16.14070	0.165886	46.1	
11.5	96.85000	0.45000	97.0750	0.018083	1.75541	17.44611	0.180135	45.3	
12.5	96.40000	0.45000	96.6250	0.018083	1.74727	18.74338	0.194433	44.5	
13.5	95.95000	0.45000	96.1750	0.018083	1.73913	20.03251	0.208781	43.8	
14.5	95.50000	0.45000	95.7250	0.018083	1.73100	21.31351	0.223178	43.0	
15.5	95.05000	0.45000	95.2750	0.018083	1.72286	22.58637	0.237626	42.2	
16.5	94.60000	0.45000	94.8250	0.018083	1.71472	23.85109	0.252126	41.4	
17.5	94.15000	0.45000	94.3750	0.018083	1.70658	25.10768	0.266677	40.6	
18.5	93.70000	0.45000	93.9250	0.018083	1.69845	26.35612	0.281282	39.7	
19.5	93.25000	0.45000	93.4750	0.018083	1.69031	27.59643	0.295940	38.9	
20.5	92.80000	0.45000	93.0250	0.018083	1.68217	28.82861	0.310653	38.1	
21.5	92.35000	0.45000	92.5750	0.018083	1.67404	30.05264	0.325421	37.3	
22.5	91.90000	0.45000	92.1250	0.018083	1.66590	31.26854	0.340245	36.5	
23.5	91.45000	0.45000	91.6750	0.018083	1.65776	32.47630	0.355126	35.7	
24.5	91.00000	0.45000	91.2250	0.018083	1.64962	33.67593	0.370065	34.8	
25.5	90.55000	0.45000	90.7750	0.018083	1.64149	34.86741	0.385063	34.0	
26.5	90.10000	0.45000	90.3250	0.018083	1.63335	36.05076	0.400119	33.2	
27.5	89.65000	0.45000	89.8750	0.018083	1.62521	37.22597	0.415237	32.3	
28.5	89.20000	0.45000	89.4250	0.018083	1.61707	38.39305	0.430415	31.5	
29.5	88.75000	0.45000	88.9750	0.018083	1.60894	39.55198	0.445656	30.7	
30.5	88.30000	0.45000	88.5250	0.018083	1.60080	40.70278	0.460960	29.8	
31.5	87.85000	0.45000	88.0750	0.018083	1.59266	41.84544	0.476328	29.0	
32.5	87.40000	0.45000	87.6250	0.018083	1.58452	42.97997	0.491762	28.1	
33.5	86.95000	0.45000	87.1750	0.018083	1.57639	44.10635	0.507261	27.2	
34.5	86.50000	0.45000	86.7250	0.018083	1.56825	45.22460	0.522828	26.4	
35.5	86.05000	0.45000	86.2750	0.018083	1.56011	46.33472	0.538463	25.5	
36.5	85.60000	0.45000	85.8250	0.018083	1.55198	47.43669	0.554167	24.7	
37.5	85.15000	0.45000	85.3750	0.018083	1.54384	48.53053	0.569942	23.8	
38.5	84.70000	0.45000	84.9250	0.018083	1.53570	49.61623	0.585788	22.9	
39.5	84.25000	0.45000	84.4750	0.018083	1.52756	50.69379	0.601707	22.0	
40.5	83.80000	0.45000	84.0250	0.018083	1.51943	51.76322	0.617700	21.1	
41.5	83.35000	0.45000	83.5750	0.018083	1.51129	52.82451	0.633767	20.3	
42.5	82.90000	0.45000	83.1250	0.018083	1.50315	53.87766	0.649911	19.4	
43.5	82.45000	0.45000	82.6750	0.018083	1.49501	54.92267	0.666133	18.5	
44.5	82.00000	0.45000	82.2250	0.018083	1.48688	55.95955	0.682434	17.6	
45.5	81.55000	0.45000	81.7750	0.018083	1.47874	56.98829	0.698814	16.7	
46.5	81.10000	0.45000	81.3250	0.018083	1.47060	58.00889	0.715276	15.7	
47.5	80.65000	0.45000	80.8750	0.018083	1.46246	59.02135	0.731821	14.8	
48.5	80.20000	0.45000	80.4250	0.018083	1.45433	60.02568	0.748450	13.9	
49.5	79.75000	0.45000	79.9750	0.018083	1.44619	61.02187	0.765165	13.0	
50.5	79.30000	0.45000	79.5250	0.018083	1.43805	62.00992	0.781966	12.1	
51.5	78.85000	0.45000	79.0750	0.018083	1.42991	62.98984	0.798857	11.1	
52.5	78.40000	0.45000	78.6250	0.018083	1.42178	63.96161	0.815837	10.2	
53.5	77.95000	0.45000	78.1750	0.018083	1.41364	64.92525	0.832909	9.2	
54.5	77.50000	0.45000	77.7250	0.018083	1.40550	65.88076	0.850074	8.3	
55.5	77.05000	0.45000	77.2750	0.018083	1.39737	66.82812	0.867334	7.3	
56.5	76.60000	0.45000	76.8250	0.018083	1.38923	67.76735	0.884691	6.4	
57.5	76.15000	0.45000	76.3750	0.018083	1.38109	68.69844	0.902146	5.4	
58.5	75.70000	0.45000	75.9250	0.018083	1.37295	69.62139	0.919701	4.4	
59.5	75.25000	0.45000	75.4750	0.018083	1.36482	70.53621	0.937358	3.5	
60.5	74.80000	0.45000	75.0250	0.018083	1.35668	71.44289	0.955119	2.5	
61.5	74.35000	0.45000	74.5750	0.018083	1.34854	72.34143	0.972985	1.5	
62.5	73.90000	0.45000	74.1250	0.018083	1.34040	73.23183	0.990958	0.5	
63.5	0.00000	73.90000	36.9500	0.018083	0.66817	0.00000	1.000000	0.0	

62 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018328	0.91640	0.91640	0.009164	54.1	54.6
1.5	100.00000	0.00000	100.0000	0.018328	1.83279	2.74919	0.027492	53.1	
2.5	100.00000	0.00000	100.0000	0.018328	1.83279	4.58199	0.045820	52.1	
3.5	100.00000	0.00000	100.0000	0.018328	1.83279	6.41478	0.064148	51.1	
4.5	100.00000	0.00000	100.0000	0.018328	1.83279	8.24757	0.082476	50.1	
5.5	99.55000	0.45000	99.7750	0.018328	1.82867	9.62624	0.096698	49.3	
6.5	99.10000	0.45000	99.3250	0.018328	1.82042	10.99667	0.110965	48.5	
7.5	98.65000	0.45000	98.8750	0.018328	1.81218	12.35884	0.125280	47.7	
8.5	98.20000	0.45000	98.4250	0.018328	1.80393	13.71277	0.139641	46.9	
9.5	97.75000	0.45000	97.9750	0.018328	1.79568	15.05845	0.154051	46.2	
10.5	97.30000	0.45000	97.5250	0.018328	1.78743	16.39588	0.168509	45.4	
11.5	96.85000	0.45000	97.0750	0.018328	1.77918	17.72507	0.183016	44.6	
12.5	96.40000	0.45000	96.6250	0.018328	1.77094	19.04600	0.197573	43.8	
13.5	95.95000	0.45000	96.1750	0.018328	1.76269	20.35869	0.212180	43.0	
14.5	95.50000	0.45000	95.7250	0.018328	1.75444	21.66314	0.226839	42.2	
15.5	95.05000	0.45000	95.2750	0.018328	1.74619	22.95933	0.241550	41.4	
16.5	94.60000	0.45000	94.8250	0.018328	1.73795	24.24728	0.256314	40.6	
17.5	94.15000	0.45000	94.3750	0.018328	1.72970	25.52698	0.271131	39.8	
18.5	93.70000	0.45000	93.9250	0.018328	1.72145	26.79843	0.286002	39.0	
19.5	93.25000	0.45000	93.4750	0.018328	1.71320	28.06163	0.300929	38.1	
20.5	92.80000	0.45000	93.0250	0.018328	1.70496	29.31659	0.315912	37.3	
21.5	92.35000	0.45000	92.5750	0.018328	1.69671	30.56330	0.330951	36.5	
22.5	91.90000	0.45000	92.1250	0.018328	1.68846	31.80176	0.346047	35.7	
23.5	91.45000	0.45000	91.6750	0.018328	1.68021	33.03198	0.361203	34.9	
24.5	91.00000	0.45000	91.2250	0.018328	1.67197	34.25394	0.376417	34.0	
25.5	90.55000	0.45000	90.7750	0.018328	1.66372	35.46766	0.391691	33.2	
26.5	90.10000	0.45000	90.3250	0.018328	1.65547	36.67313	0.407027	32.4	
27.5	89.65000	0.45000	89.8750	0.018328	1.64722	37.87036	0.422425	31.5	
28.5	89.20000	0.45000	89.4250	0.018328	1.63898	39.05933	0.437885	30.7	
29.5	88.75000	0.45000	88.9750	0.018328	1.63073	40.24006	0.453409	29.8	
30.5	88.30000	0.45000	88.5250	0.018328	1.62248	41.41254	0.468998	29.0	
31.5	87.85000	0.45000	88.0750	0.018328	1.61423	42.57678	0.484653	28.1	
32.5	87.40000	0.45000	87.6250	0.018328	1.60599	43.73276	0.500375	27.3	
33.5	86.95000	0.45000	87.1750	0.018328	1.59774	44.88050	0.516164	26.4	
34.5	86.50000	0.45000	86.7250	0.018328	1.58949	46.01999	0.532023	25.5	
35.5	86.05000	0.45000	86.2750	0.018328	1.58124	47.15123	0.547952	24.7	
36.5	85.60000	0.45000	85.8250	0.018328	1.57300	48.27423	0.563951	23.8	
37.5	85.15000	0.45000	85.3750	0.018328	1.56475	49.38898	0.580023	22.9	
38.5	84.70000	0.45000	84.9250	0.018328	1.55650	50.49548	0.596169	22.0	
39.5	84.25000	0.45000	84.4750	0.018328	1.54825	51.59373	0.612389	21.1	
40.5	83.80000	0.45000	84.0250	0.018328	1.54001	52.68374	0.628684	20.3	
41.5	83.35000	0.45000	83.5750	0.018328	1.53176	53.76549	0.645057	19.4	
42.5	82.90000	0.45000	83.1250	0.018328	1.52351	54.83900	0.661508	18.5	
43.5	82.45000	0.45000	82.6750	0.018328	1.51526	55.90427	0.678038	17.6	
44.5	82.00000	0.45000	82.2250	0.018328	1.50702	56.96128	0.694650	16.7	
45.5	81.55000	0.45000	81.7750	0.018328	1.49877	58.01005	0.711343	15.7	
46.5	81.10000	0.45000	81.3250	0.018328	1.49052	59.05057	0.728120	14.8	
47.5	80.65000	0.45000	80.8750	0.018328	1.48227	60.08284	0.744983	13.9	
48.5	80.20000	0.45000	80.4250	0.018328	1.47402	61.10687	0.761931	13.0	
49.5	79.75000	0.45000	79.9750	0.018328	1.46578	62.12264	0.778967	12.1	
50.5	79.30000	0.45000	79.5250	0.018328	1.45753	63.13017	0.796093	11.1	
51.5	78.85000	0.45000	79.0750	0.018328	1.44928	64.12946	0.813310	10.2	
52.5	78.40000	0.45000	78.6250	0.018328	1.44103	65.12049	0.830618	9.2	
53.5	77.95000	0.45000	78.1750	0.018328	1.43279	66.10328	0.848022	8.3	
54.5	77.50000	0.45000	77.7250	0.018328	1.42454	67.07782	0.865520	7.3	
55.5	77.05000	0.45000	77.2750	0.018328	1.41629	68.04411	0.883116	6.4	
56.5	76.60000	0.45000	76.8250	0.018328	1.40804	69.00215	0.900811	5.4	
57.5	76.15000	0.45000	76.3750	0.018328	1.39980	69.95195	0.918607	4.4	
58.5	75.70000	0.45000	75.9250	0.018328	1.39155	70.89350	0.936506	3.5	
59.5	75.25000	0.45000	75.4750	0.018328	1.38330	71.82680	0.954509	2.5	
60.5	74.80000	0.45000	75.0250	0.018328	1.37505	72.75185	0.972618	1.5	
61.5	74.35000	0.45000	74.5750	0.018328	1.36681	73.66866	0.990836	0.5	
62.5	0.00000	74.35000	37.1750	0.018328	0.68134	0.00000	1.000000	0.0	

61 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018581	0.92906	0.92906	0.009291	53.3	53.8
1.5	100.00000	0.00000	100.0000	0.018581	1.85811	2.78717	0.027872	52.3	
2.5	100.00000	0.00000	100.0000	0.018581	1.85811	4.64529	0.046453	51.3	
3.5	100.00000	0.00000	100.0000	0.018581	1.85811	6.50340	0.065034	50.3	
4.5	100.00000	0.00000	100.0000	0.018581	1.85811	8.36151	0.083615	49.3	
5.5	99.55000	0.45000	99.7750	0.018581	1.85393	9.76545	0.098096	48.5	
6.5	99.10000	0.45000	99.3250	0.018581	1.84557	11.16102	0.112624	47.8	
7.5	98.65000	0.45000	98.8750	0.018581	1.83721	12.54823	0.127200	47.0	
8.5	98.20000	0.45000	98.4250	0.018581	1.82885	13.92708	0.141824	46.2	
9.5	97.75000	0.45000	97.9750	0.018581	1.82049	15.29757	0.156497	45.4	
10.5	97.30000	0.45000	97.5250	0.018581	1.81213	16.65969	0.171220	44.6	
11.5	96.85000	0.45000	97.0750	0.018581	1.80376	18.01346	0.185993	43.8	
12.5	96.40000	0.45000	96.6250	0.018581	1.79540	19.35886	0.200818	43.0	
13.5	95.95000	0.45000	96.1750	0.018581	1.78704	20.69590	0.215695	42.2	
14.5	95.50000	0.45000	95.7250	0.018581	1.77868	22.02458	0.230624	41.4	
15.5	95.05000	0.45000	95.2750	0.018581	1.77032	23.34490	0.245607	40.6	
16.5	94.60000	0.45000	94.8250	0.018581	1.76196	24.65686	0.260643	39.8	
17.5	94.15000	0.45000	94.3750	0.018581	1.75360	25.96045	0.275735	39.0	
18.5	93.70000	0.45000	93.9250	0.018581	1.74523	27.25569	0.290882	38.2	
19.5	93.25000	0.45000	93.4750	0.018581	1.73687	28.54256	0.306086	37.3	
20.5	92.80000	0.45000	93.0250	0.018581	1.72851	29.82107	0.321348	36.5	
21.5	92.35000	0.45000	92.5750	0.018581	1.72015	31.09122	0.336667	35.7	
22.5	91.90000	0.45000	92.1250	0.018581	1.71179	32.35301	0.352046	34.9	
23.5	91.45000	0.45000	91.6750	0.018581	1.70343	33.60643	0.367484	34.0	
24.5	91.00000	0.45000	91.2250	0.018581	1.69506	34.85150	0.382984	33.2	
25.5	90.55000	0.45000	90.7750	0.018581	1.68670	36.08820	0.398544	32.4	
26.5	90.10000	0.45000	90.3250	0.018581	1.67834	37.31654	0.414168	31.5	
27.5	89.65000	0.45000	89.8750	0.018581	1.66998	38.53652	0.429855	30.7	
28.5	89.20000	0.45000	89.4250	0.018581	1.66162	39.74814	0.445607	29.8	
29.5	88.75000	0.45000	88.9750	0.018581	1.65326	40.95140	0.461424	29.0	
30.5	88.30000	0.45000	88.5250	0.018581	1.64490	42.14630	0.477308	28.1	
31.5	87.85000	0.45000	88.0750	0.018581	1.63653	43.33283	0.493259	27.3	
32.5	87.40000	0.45000	87.6250	0.018581	1.62817	44.51100	0.509279	26.4	
33.5	86.95000	0.45000	87.1750	0.018581	1.61981	45.68081	0.525369	25.5	
34.5	86.50000	0.45000	86.7250	0.018581	1.61145	46.84226	0.541529	24.7	
35.5	86.05000	0.45000	86.2750	0.018581	1.60309	47.99535	0.557761	23.8	
36.5	85.60000	0.45000	85.8250	0.018581	1.59473	49.14008	0.574066	22.9	
37.5	85.15000	0.45000	85.3750	0.018581	1.58637	50.27644	0.590446	22.0	
38.5	84.70000	0.45000	84.9250	0.018581	1.57800	51.40445	0.606900	21.2	
39.5	84.25000	0.45000	84.4750	0.018581	1.56964	52.52409	0.623431	20.3	
40.5	83.80000	0.45000	84.0250	0.018581	1.56128	53.63537	0.640040	19.4	
41.5	83.35000	0.45000	83.5750	0.018581	1.55292	54.73829	0.656728	18.5	
42.5	82.90000	0.45000	83.1250	0.018581	1.54456	55.83285	0.673496	17.6	
43.5	82.45000	0.45000	82.6750	0.018581	1.53620	56.91904	0.690346	16.7	
44.5	82.00000	0.45000	82.2250	0.018581	1.52783	57.99688	0.707279	15.8	
45.5	81.55000	0.45000	81.7750	0.018581	1.51947	59.06635	0.724296	14.8	
46.5	81.10000	0.45000	81.3250	0.018581	1.51111	60.12746	0.741399	13.9	
47.5	80.65000	0.45000	80.8750	0.018581	1.50275	61.18021	0.758589	13.0	
48.5	80.20000	0.45000	80.4250	0.018581	1.49439	62.22460	0.775868	12.1	
49.5	79.75000	0.45000	79.9750	0.018581	1.48603	63.26063	0.793237	11.1	
50.5	79.30000	0.45000	79.5250	0.018581	1.47767	64.28829	0.810697	10.2	
51.5	78.85000	0.45000	79.0750	0.018581	1.46930	65.30760	0.828251	9.2	
52.5	78.40000	0.45000	78.6250	0.018581	1.46094	66.31854	0.845900	8.3	
53.5	77.95000	0.45000	78.1750	0.018581	1.45258	67.32112	0.863645	7.3	
54.5	77.50000	0.45000	77.7250	0.018581	1.44422	68.31534	0.881488	6.4	
55.5	77.05000	0.45000	77.2750	0.018581	1.43586	69.30120	0.899432	5.4	
56.5	76.60000	0.45000	76.8250	0.018581	1.42750	70.27869	0.917476	4.4	
57.5	76.15000	0.45000	76.3750	0.018581	1.41913	71.24783	0.935625	3.5	
58.5	75.70000	0.45000	75.9250	0.018581	1.41077	72.20860	0.953879	2.5	
59.5	75.25000	0.45000	75.4750	0.018581	1.40241	73.16101	0.972239	1.5	
60.5	74.80000	0.45000	75.0250	0.018581	1.39405	74.10507	0.990709	0.5	
61.5	0.00000	74.80000	37.4000	0.018581	0.69493	0.00000	1.000000	0.0	

60 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.018843	0.94215	0.94215	0.009422	52.6	53.1
1.5	100.00000	0.00000	100.0000	0.018843	1.88430	2.82646	0.028265	51.6	
2.5	100.00000	0.00000	100.0000	0.018843	1.88430	4.71076	0.047108	50.6	
3.5	100.00000	0.00000	100.0000	0.018843	1.88430	6.59506	0.065951	49.6	
4.5	100.00000	0.00000	100.0000	0.018843	1.88430	8.47937	0.084794	48.6	
5.5	99.55000	0.45000	99.7750	0.018843	1.88006	9.90943	0.099542	47.8	
6.5	99.10000	0.45000	99.3250	0.018843	1.87158	11.33102	0.114339	47.0	
7.5	98.65000	0.45000	98.8750	0.018843	1.86311	12.74412	0.129185	46.2	
8.5	98.20000	0.45000	98.4250	0.018843	1.85463	14.14875	0.144081	45.4	
9.5	97.75000	0.45000	97.9750	0.018843	1.84615	15.54489	0.159027	44.6	
10.5	97.30000	0.45000	97.5250	0.018843	1.83767	16.93256	0.174024	43.8	
11.5	96.85000	0.45000	97.0750	0.018843	1.82919	18.31175	0.189073	43.0	
12.5	96.40000	0.45000	96.6250	0.018843	1.82071	19.68246	0.204175	42.2	
13.5	95.95000	0.45000	96.1750	0.018843	1.81223	21.04469	0.219330	41.4	
14.5	95.50000	0.45000	95.7250	0.018843	1.80375	22.39844	0.234539	40.6	
15.5	95.05000	0.45000	95.2750	0.018843	1.79527	23.74371	0.249802	39.8	
16.5	94.60000	0.45000	94.8250	0.018843	1.78679	25.08050	0.265122	39.0	
17.5	94.15000	0.45000	94.3750	0.018843	1.77831	26.40881	0.280497	38.2	
18.5	93.70000	0.45000	93.9250	0.018843	1.76983	27.72864	0.295930	37.4	
19.5	93.25000	0.45000	93.4750	0.018843	1.76135	29.03999	0.311421	36.5	
20.5	92.80000	0.45000	93.0250	0.018843	1.75287	30.34287	0.326971	35.7	
21.5	92.35000	0.45000	92.5750	0.018843	1.74439	31.63726	0.342580	34.9	
22.5	91.90000	0.45000	92.1250	0.018843	1.73591	32.92318	0.358250	34.1	
23.5	91.45000	0.45000	91.6750	0.018843	1.72744	34.20061	0.373982	33.2	
24.5	91.00000	0.45000	91.2250	0.018843	1.71896	35.46957	0.389775	32.4	
25.5	90.55000	0.45000	90.7750	0.018843	1.71048	36.73005	0.405633	31.5	
26.5	90.10000	0.45000	90.3250	0.018843	1.70200	37.98204	0.421554	30.7	
27.5	89.65000	0.45000	89.8750	0.018843	1.69352	39.22556	0.437541	29.8	
28.5	89.20000	0.45000	89.4250	0.018843	1.68504	40.46060	0.453594	29.0	
29.5	88.75000	0.45000	88.9750	0.018843	1.67656	41.68716	0.469714	28.1	
30.5	88.30000	0.45000	88.5250	0.018843	1.66808	42.90524	0.485903	27.3	
31.5	87.85000	0.45000	88.0750	0.018843	1.65960	44.11484	0.502161	26.4	
32.5	87.40000	0.45000	87.6250	0.018843	1.65112	45.31596	0.518489	25.6	
33.5	86.95000	0.45000	87.1750	0.018843	1.64264	46.50860	0.534889	24.7	
34.5	86.50000	0.45000	86.7250	0.018843	1.63416	47.69276	0.551361	23.8	
35.5	86.05000	0.45000	86.2750	0.018843	1.62568	48.86845	0.567908	22.9	
36.5	85.60000	0.45000	85.8250	0.018843	1.61720	50.03565	0.584529	22.0	
37.5	85.15000	0.45000	85.3750	0.018843	1.60872	51.19438	0.601226	21.2	
38.5	84.70000	0.45000	84.9250	0.018843	1.60024	52.34462	0.618000	20.3	
39.5	84.25000	0.45000	84.4750	0.018843	1.59177	53.48639	0.634853	19.4	
40.5	83.80000	0.45000	84.0250	0.018843	1.58329	54.61967	0.651786	18.5	
41.5	83.35000	0.45000	83.5750	0.018843	1.57481	55.74448	0.668800	17.6	
42.5	82.90000	0.45000	83.1250	0.018843	1.56633	56.86081	0.685896	16.7	
43.5	82.45000	0.45000	82.6750	0.018843	1.55785	57.96865	0.703076	15.8	
44.5	82.00000	0.45000	82.2250	0.018843	1.54937	59.06802	0.720342	14.8	
45.5	81.55000	0.45000	81.7750	0.018843	1.54089	60.15891	0.737694	13.9	
46.5	81.10000	0.45000	81.3250	0.018843	1.53241	61.24132	0.755133	13.0	
47.5	80.65000	0.45000	80.8750	0.018843	1.52393	62.31525	0.772663	12.1	
48.5	80.20000	0.45000	80.4250	0.018843	1.51545	63.38070	0.790283	11.1	
49.5	79.75000	0.45000	79.9750	0.018843	1.50697	64.43768	0.807996	10.2	
50.5	79.30000	0.45000	79.5250	0.018843	1.49849	65.48617	0.825803	9.2	
51.5	78.85000	0.45000	79.0750	0.018843	1.49001	66.52618	0.843706	8.3	
52.5	78.40000	0.45000	78.6250	0.018843	1.48153	67.55772	0.861706	7.3	
53.5	77.95000	0.45000	78.1750	0.018843	1.47305	68.58077	0.879805	6.4	
54.5	77.50000	0.45000	77.7250	0.018843	1.46458	69.59535	0.898004	5.4	
55.5	77.05000	0.45000	77.2750	0.018843	1.45610	70.60144	0.916307	4.4	
56.5	76.60000	0.45000	76.8250	0.018843	1.44762	71.59906	0.934714	3.5	
57.5	76.15000	0.45000	76.3750	0.018843	1.43914	72.58819	0.953226	2.5	
58.5	75.70000	0.45000	75.9250	0.018843	1.43066	73.56885	0.971847	1.5	
59.5	75.25000	0.45000	75.4750	0.018843	1.42218	74.54103	0.990578	0.5	
60.5	0.00000	75.25000	37.6250	0.018843	0.70897	0.00000	1.000000	0.0	

59 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019114	0.95570	0.95570	0.009557	51.8	52.3
1.5	100.00000	0.00000	100.0000	0.019114	1.91141	2.86711	0.028671	50.8	
2.5	100.00000	0.00000	100.0000	0.019114	1.91141	4.77852	0.047785	49.8	
3.5	100.00000	0.00000	100.0000	0.019114	1.91141	6.68992	0.066899	48.8	
4.5	100.00000	0.00000	100.0000	0.019114	1.91141	8.60133	0.086013	47.8	
5.5	99.55000	0.45000	99.7750	0.019114	1.90711	10.05843	0.101039	47.0	
6.5	99.10000	0.45000	99.3250	0.019114	1.89850	11.50694	0.116114	46.2	
7.5	98.65000	0.45000	98.8750	0.019114	1.88990	12.94684	0.131240	45.5	
8.5	98.20000	0.45000	98.4250	0.019114	1.88130	14.37814	0.146417	44.7	
9.5	97.75000	0.45000	97.9750	0.019114	1.87270	15.80084	0.161645	43.9	
10.5	97.30000	0.45000	97.5250	0.019114	1.86410	17.21494	0.176926	43.1	
11.5	96.85000	0.45000	97.0750	0.019114	1.85550	18.62044	0.192261	42.3	
12.5	96.40000	0.45000	96.6250	0.019114	1.84690	20.01734	0.207649	41.5	
13.5	95.95000	0.45000	96.1750	0.019114	1.83830	21.40563	0.223092	40.6	
14.5	95.50000	0.45000	95.7250	0.019114	1.82969	22.78533	0.238590	39.8	
15.5	95.05000	0.45000	95.2750	0.019114	1.82109	24.15642	0.254144	39.0	
16.5	94.60000	0.45000	94.8250	0.019114	1.81249	25.51891	0.269756	38.2	
17.5	94.15000	0.45000	94.3750	0.019114	1.80389	26.87280	0.285425	37.4	
18.5	93.70000	0.45000	93.9250	0.019114	1.79529	28.21809	0.301154	36.6	
19.5	93.25000	0.45000	93.4750	0.019114	1.78669	29.55477	0.316941	35.7	
20.5	92.80000	0.45000	93.0250	0.019114	1.77809	30.88286	0.332789	34.9	
21.5	92.35000	0.45000	92.5750	0.019114	1.76948	32.20234	0.348699	34.1	
22.5	91.90000	0.45000	92.1250	0.019114	1.76088	33.51323	0.364671	33.2	
23.5	91.45000	0.45000	91.6750	0.019114	1.75228	34.81551	0.380705	32.4	
24.5	91.00000	0.45000	91.2250	0.019114	1.74368	36.10919	0.396804	31.6	
25.5	90.55000	0.45000	90.7750	0.019114	1.73508	37.39427	0.412968	30.7	
26.5	90.10000	0.45000	90.3250	0.019114	1.72648	38.67075	0.429198	29.9	
27.5	89.65000	0.45000	89.8750	0.019114	1.71788	39.93862	0.445495	29.0	
28.5	89.20000	0.45000	89.4250	0.019114	1.70928	41.19790	0.461860	28.2	
29.5	88.75000	0.45000	88.9750	0.019114	1.70067	42.44857	0.478294	27.3	
30.5	88.30000	0.45000	88.5250	0.019114	1.69207	43.69064	0.494798	26.4	
31.5	87.85000	0.45000	88.0750	0.019114	1.68347	44.92411	0.511373	25.6	
32.5	87.40000	0.45000	87.6250	0.019114	1.67487	46.14898	0.528020	24.7	
33.5	86.95000	0.45000	87.1750	0.019114	1.66627	47.36525	0.544741	23.8	
34.5	86.50000	0.45000	86.7250	0.019114	1.65767	48.57292	0.561537	22.9	
35.5	86.05000	0.45000	86.2750	0.019114	1.64907	49.77199	0.578408	22.1	
36.5	85.60000	0.45000	85.8250	0.019114	1.64046	50.96245	0.595356	21.2	
37.5	85.15000	0.45000	85.3750	0.019114	1.63186	52.14431	0.612382	20.3	
38.5	84.70000	0.45000	84.9250	0.019114	1.62326	53.31758	0.629487	19.4	
39.5	84.25000	0.45000	84.4750	0.019114	1.61466	54.48224	0.646673	18.5	
40.5	83.80000	0.45000	84.0250	0.019114	1.60606	55.63830	0.663941	17.6	
41.5	83.35000	0.45000	83.5750	0.019114	1.59746	56.78575	0.681293	16.7	
42.5	82.90000	0.45000	83.1250	0.019114	1.58886	57.92461	0.698729	15.8	
43.5	82.45000	0.45000	82.6750	0.019114	1.58026	59.05486	0.716251	14.8	
44.5	82.00000	0.45000	82.2250	0.019114	1.57165	60.17652	0.733860	13.9	
45.5	81.55000	0.45000	81.7750	0.019114	1.56305	61.28957	0.751558	13.0	
46.5	81.10000	0.45000	81.3250	0.019114	1.55445	62.39402	0.769347	12.1	
47.5	80.65000	0.45000	80.8750	0.019114	1.54585	63.48987	0.787227	11.1	
48.5	80.20000	0.45000	80.4250	0.019114	1.53725	64.57712	0.805201	10.2	
49.5	79.75000	0.45000	79.9750	0.019114	1.52865	65.65577	0.823270	9.2	
50.5	79.30000	0.45000	79.5250	0.019114	1.52005	66.72581	0.841435	8.3	
51.5	78.85000	0.45000	79.0750	0.019114	1.51144	67.78726	0.859699	7.3	
52.5	78.40000	0.45000	78.6250	0.019114	1.50284	68.84010	0.878063	6.4	
53.5	77.95000	0.45000	78.1750	0.019114	1.49424	69.88434	0.896528	5.4	
54.5	77.50000	0.45000	77.7250	0.019114	1.48564	70.91998	0.915097	4.4	
55.5	77.05000	0.45000	77.2750	0.019114	1.47704	71.94702	0.933771	3.5	
56.5	76.60000	0.45000	76.8250	0.019114	1.46844	72.96546	0.952552	2.5	
57.5	76.15000	0.45000	76.3750	0.019114	1.45984	73.97530	0.971442	1.5	
58.5	75.70000	0.45000	75.9250	0.019114	1.45124	74.97653	0.990443	0.5	
59.5	0.00000	75.70000	37.8500	0.019114	0.72347	0.00000	1.000000	0.0	

58 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019395	0.96973	0.96973	0.009697	51.1	51.6
1.5	100.00000	0.00000	100.0000	0.019395	1.93947	2.90920	0.029092	50.1	
2.5	100.00000	0.00000	100.0000	0.019395	1.93947	4.84867	0.048487	49.1	
3.5	100.00000	0.00000	100.0000	0.019395	1.93947	6.78814	0.067881	48.1	
4.5	100.00000	0.00000	100.0000	0.019395	1.93947	8.72761	0.087276	47.1	
5.5	99.55000	0.45000	99.7750	0.019395	1.93511	10.21272	0.102589	46.3	
6.5	99.10000	0.45000	99.3250	0.019395	1.92638	11.68909	0.117953	45.5	
7.5	98.65000	0.45000	98.8750	0.019395	1.91765	13.15674	0.133368	44.7	
8.5	98.20000	0.45000	98.4250	0.019395	1.90892	14.61567	0.148836	43.9	
9.5	97.75000	0.45000	97.9750	0.019395	1.90019	16.06586	0.164357	43.1	
10.5	97.30000	0.45000	97.5250	0.019395	1.89147	17.50733	0.179931	42.3	
11.5	96.85000	0.45000	97.0750	0.019395	1.88274	18.94007	0.195561	41.5	
12.5	96.40000	0.45000	96.6250	0.019395	1.87401	20.36408	0.211246	40.7	
13.5	95.95000	0.45000	96.1750	0.019395	1.86528	21.77937	0.226987	39.9	
14.5	95.50000	0.45000	95.7250	0.019395	1.85656	23.18592	0.242785	39.0	
15.5	95.05000	0.45000	95.2750	0.019395	1.84783	24.58375	0.258640	38.2	
16.5	94.60000	0.45000	94.8250	0.019395	1.83910	25.97285	0.274554	37.4	
17.5	94.15000	0.45000	94.3750	0.019395	1.83037	27.35323	0.290528	36.6	
18.5	93.70000	0.45000	93.9250	0.019395	1.82165	28.72487	0.306562	35.8	
19.5	93.25000	0.45000	93.4750	0.019395	1.81292	30.08779	0.322657	34.9	
20.5	92.80000	0.45000	93.0250	0.019395	1.80419	31.44198	0.338814	34.1	
21.5	92.35000	0.45000	92.5750	0.019395	1.79546	32.78745	0.355035	33.3	
22.5	91.90000	0.45000	92.1250	0.019395	1.78674	34.12418	0.371319	32.4	
23.5	91.45000	0.45000	91.6750	0.019395	1.77801	35.45219	0.387667	31.6	
24.5	91.00000	0.45000	91.2250	0.019395	1.76928	36.77147	0.404082	30.7	
25.5	90.55000	0.45000	90.7750	0.019395	1.76055	38.08203	0.420564	29.9	
26.5	90.10000	0.45000	90.3250	0.019395	1.75183	39.38385	0.437113	29.0	
27.5	89.65000	0.45000	89.8750	0.019395	1.74310	40.67695	0.453731	28.2	
28.5	89.20000	0.45000	89.4250	0.019395	1.73437	41.96132	0.470418	27.3	
29.5	88.75000	0.45000	88.9750	0.019395	1.72564	43.23696	0.487177	26.4	
30.5	88.30000	0.45000	88.5250	0.019395	1.71692	44.50388	0.504008	25.6	
31.5	87.85000	0.45000	88.0750	0.019395	1.70819	45.76206	0.520911	24.7	
32.5	87.40000	0.45000	87.6250	0.019395	1.69946	47.01152	0.537889	23.8	
33.5	86.95000	0.45000	87.1750	0.019395	1.69073	48.25226	0.554943	22.9	
34.5	86.50000	0.45000	86.7250	0.019395	1.68200	49.48426	0.572072	22.1	
35.5	86.05000	0.45000	86.2750	0.019395	1.67328	50.70754	0.589280	21.2	
36.5	85.60000	0.45000	85.8250	0.019395	1.66455	51.92209	0.606566	20.3	
37.5	85.15000	0.45000	85.3750	0.019395	1.65582	53.12791	0.623933	19.4	
38.5	84.70000	0.45000	84.9250	0.019395	1.64709	54.32500	0.641381	18.5	
39.5	84.25000	0.45000	84.4750	0.019395	1.63837	55.51337	0.658912	17.6	
40.5	83.80000	0.45000	84.0250	0.019395	1.62964	56.69301	0.676528	16.7	
41.5	83.35000	0.45000	83.5750	0.019395	1.62091	57.86392	0.694228	15.8	
42.5	82.90000	0.45000	83.1250	0.019395	1.61218	59.02610	0.712016	14.8	
43.5	82.45000	0.45000	82.6750	0.019395	1.60346	60.17956	0.729892	13.9	
44.5	82.00000	0.45000	82.2250	0.019395	1.59473	61.32429	0.747857	13.0	
45.5	81.55000	0.45000	81.7750	0.019395	1.58600	62.46029	0.765914	12.1	
46.5	81.10000	0.45000	81.3250	0.019395	1.57727	63.58756	0.784064	11.1	
47.5	80.65000	0.45000	80.8750	0.019395	1.56855	64.70611	0.802308	10.2	
48.5	80.20000	0.45000	80.4250	0.019395	1.55982	65.81593	0.820647	9.2	
49.5	79.75000	0.45000	79.9750	0.019395	1.55109	66.91702	0.839085	8.3	
50.5	79.30000	0.45000	79.5250	0.019395	1.54236	68.00938	0.857621	7.3	
51.5	78.85000	0.45000	79.0750	0.019395	1.53364	69.09302	0.876259	6.4	
52.5	78.40000	0.45000	78.6250	0.019395	1.52491	70.16792	0.894999	5.4	
53.5	77.95000	0.45000	78.1750	0.019395	1.51618	71.23410	0.913844	4.4	
54.5	77.50000	0.45000	77.7250	0.019395	1.50745	72.29156	0.932794	3.5	
55.5	77.05000	0.45000	77.2750	0.019395	1.49872	73.34028	0.951853	2.5	
56.5	76.60000	0.45000	76.8250	0.019395	1.49000	74.38028	0.971022	1.5	
57.5	76.15000	0.45000	76.3750	0.019395	1.48127	75.41155	0.990303	0.5	
58.5	0.00000	76.15000	38.0750	0.019395	0.73845	0.00000	1.000000	0.0	

57 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019685	0.98427	0.98427	0.009843	50.3	50.8
1.5	100.00000	0.00000	100.0000	0.019685	1.96854	2.95281	0.029528	49.3	
2.5	100.00000	0.00000	100.0000	0.019685	1.96854	4.92136	0.049214	48.3	
3.5	100.00000	0.00000	100.0000	0.019685	1.96854	6.88990	0.068899	47.3	
4.5	100.00000	0.00000	100.0000	0.019685	1.96854	8.85844	0.088584	46.3	
5.5	99.55000	0.45000	99.7750	0.019685	1.96411	10.37256	0.104194	45.5	
6.5	99.10000	0.45000	99.3250	0.019685	1.95526	11.87781	0.119857	44.7	
7.5	98.65000	0.45000	98.8750	0.019685	1.94640	13.37421	0.135572	43.9	
8.5	98.20000	0.45000	98.4250	0.019685	1.93754	14.86175	0.151342	43.1	
9.5	97.75000	0.45000	97.9750	0.019685	1.92868	16.34043	0.167165	42.3	
10.5	97.30000	0.45000	97.5250	0.019685	1.91982	17.81025	0.183045	41.5	
11.5	96.85000	0.45000	97.0750	0.019685	1.91096	19.27121	0.198980	40.7	
12.5	96.40000	0.45000	96.6250	0.019685	1.90210	20.72331	0.214972	39.9	
13.5	95.95000	0.45000	96.1750	0.019685	1.89325	22.16656	0.231022	39.1	
14.5	95.50000	0.45000	95.7250	0.019685	1.88439	23.60095	0.247130	38.2	
15.5	95.05000	0.45000	95.2750	0.019685	1.87553	25.02648	0.263298	37.4	
16.5	94.60000	0.45000	94.8250	0.019685	1.86667	26.44315	0.279526	36.6	
17.5	94.15000	0.45000	94.3750	0.019685	1.85781	27.85096	0.295815	35.8	
18.5	93.70000	0.45000	93.9250	0.019685	1.84895	29.24991	0.312166	34.9	
19.5	93.25000	0.45000	93.4750	0.019685	1.84010	30.64001	0.328579	34.1	
20.5	92.80000	0.45000	93.0250	0.019685	1.83124	32.02124	0.345057	33.3	
21.5	92.35000	0.45000	92.5750	0.019685	1.82238	33.39362	0.361599	32.4	
22.5	91.90000	0.45000	92.1250	0.019685	1.81352	34.75714	0.378206	31.6	
23.5	91.45000	0.45000	91.6750	0.019685	1.80466	36.11180	0.394880	30.7	
24.5	91.00000	0.45000	91.2250	0.019685	1.79580	37.45761	0.411622	29.9	
25.5	90.55000	0.45000	90.7750	0.019685	1.78694	38.79455	0.428432	29.0	
26.5	90.10000	0.45000	90.3250	0.019685	1.77809	40.12264	0.445312	28.2	
27.5	89.65000	0.45000	89.8750	0.019685	1.76923	41.44187	0.462263	27.3	
28.5	89.20000	0.45000	89.4250	0.019685	1.76037	42.75224	0.479285	26.5	
29.5	88.75000	0.45000	88.9750	0.019685	1.75151	44.05375	0.496380	25.6	
30.5	88.30000	0.45000	88.5250	0.019685	1.74265	45.34640	0.513549	24.7	
31.5	87.85000	0.45000	88.0750	0.019685	1.73379	46.63019	0.530793	23.8	
32.5	87.40000	0.45000	87.6250	0.019685	1.72494	47.90513	0.548114	23.0	
33.5	86.95000	0.45000	87.1750	0.019685	1.71608	49.17121	0.565511	22.1	
34.5	86.50000	0.45000	86.7250	0.019685	1.70722	50.42842	0.582988	21.2	
35.5	86.05000	0.45000	86.2750	0.019685	1.69836	51.67678	0.600544	20.3	
36.5	85.60000	0.45000	85.8250	0.019685	1.68950	52.91629	0.618181	19.4	
37.5	85.15000	0.45000	85.3750	0.019685	1.68064	54.14693	0.635901	18.5	
38.5	84.70000	0.45000	84.9250	0.019685	1.67178	55.36871	0.653704	17.6	
39.5	84.25000	0.45000	84.4750	0.019685	1.66293	56.58164	0.671592	16.7	
40.5	83.80000	0.45000	84.0250	0.019685	1.65407	57.78571	0.689567	15.8	
41.5	83.35000	0.45000	83.5750	0.019685	1.64521	58.98092	0.707629	14.9	
42.5	82.90000	0.45000	83.1250	0.019685	1.63635	60.16727	0.725781	13.9	
43.5	82.45000	0.45000	82.6750	0.019685	1.62749	61.34476	0.744024	13.0	
44.5	82.00000	0.45000	82.2250	0.019685	1.61863	62.51340	0.762358	12.1	
45.5	81.55000	0.45000	81.7750	0.019685	1.60978	63.67317	0.780787	11.1	
46.5	81.10000	0.45000	81.3250	0.019685	1.60092	64.82409	0.799311	10.2	
47.5	80.65000	0.45000	80.8750	0.019685	1.59206	65.96615	0.817931	9.2	
48.5	80.20000	0.45000	80.4250	0.019685	1.58320	67.09935	0.836650	8.3	
49.5	79.75000	0.45000	79.9750	0.019685	1.57434	68.22369	0.855469	7.3	
50.5	79.30000	0.45000	79.5250	0.019685	1.56548	69.33917	0.874391	6.4	
51.5	78.85000	0.45000	79.0750	0.019685	1.55663	70.44580	0.893415	5.4	
52.5	78.40000	0.45000	78.6250	0.019685	1.54777	71.54357	0.912545	4.4	
53.5	77.95000	0.45000	78.1750	0.019685	1.53891	72.63247	0.931783	3.5	
54.5	77.50000	0.45000	77.7250	0.019685	1.53005	73.71252	0.951129	2.5	
55.5	77.05000	0.45000	77.2750	0.019685	1.52119	74.78372	0.970587	1.5	
56.5	76.60000	0.45000	76.8250	0.019685	1.51233	75.84605	0.990157	0.5	
57.5	0.00000	76.60000	38.3000	0.019685	0.75395	0.00000	1.000000	0.0	

56 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.019987	0.99934	0.99934	0.009993	49.5	50.0
1.5	100.00000	0.00000	100.0000	0.019987	1.99868	2.99802	0.029980	48.5	
2.5	100.00000	0.00000	100.0000	0.019987	1.99868	4.99670	0.049967	47.5	
3.5	100.00000	0.00000	100.0000	0.019987	1.99868	6.99538	0.069954	46.5	
4.5	100.00000	0.00000	100.0000	0.019987	1.99868	8.99406	0.089941	45.5	
5.5	99.55000	0.45000	99.7750	0.019987	1.99418	10.53825	0.105859	44.7	
6.5	99.10000	0.45000	99.3250	0.019987	1.98519	12.07344	0.121831	43.9	
7.5	98.65000	0.45000	98.8750	0.019987	1.97620	13.59963	0.137857	43.1	
8.5	98.20000	0.45000	98.4250	0.019987	1.96720	15.11683	0.153939	42.3	
9.5	97.75000	0.45000	97.9750	0.019987	1.95821	16.62504	0.170077	41.5	
10.5	97.30000	0.45000	97.5250	0.019987	1.94921	18.12426	0.186272	40.7	
11.5	96.85000	0.45000	97.0750	0.019987	1.94022	19.61448	0.202524	39.9	
12.5	96.40000	0.45000	96.6250	0.019987	1.93123	21.09570	0.218835	39.1	
13.5	95.95000	0.45000	96.1750	0.019987	1.92223	22.56793	0.235205	38.3	
14.5	95.50000	0.45000	95.7250	0.019987	1.91324	24.03117	0.251635	37.4	
15.5	95.05000	0.45000	95.2750	0.019987	1.90424	25.48541	0.268126	36.6	
16.5	94.60000	0.45000	94.8250	0.019987	1.89525	26.93066	0.284679	35.8	
17.5	94.15000	0.45000	94.3750	0.019987	1.88626	28.36692	0.301295	35.0	
18.5	93.70000	0.45000	93.9250	0.019987	1.87726	29.79418	0.317974	34.1	
19.5	93.25000	0.45000	93.4750	0.019987	1.86827	31.21244	0.334718	33.3	
20.5	92.80000	0.45000	93.0250	0.019987	1.85927	32.62172	0.351527	32.4	
21.5	92.35000	0.45000	92.5750	0.019987	1.85028	34.02200	0.368403	31.6	
22.5	91.90000	0.45000	92.1250	0.019987	1.84128	35.41328	0.385346	30.8	
23.5	91.45000	0.45000	91.6750	0.019987	1.83229	36.79557	0.402357	29.9	
24.5	91.00000	0.45000	91.2250	0.019987	1.82330	38.16887	0.419438	29.0	
25.5	90.55000	0.45000	90.7750	0.019987	1.81430	39.53317	0.436589	28.2	
26.5	90.10000	0.45000	90.3250	0.019987	1.80531	40.88848	0.453812	27.3	
27.5	89.65000	0.45000	89.8750	0.019987	1.79631	42.23479	0.471108	26.5	
28.5	89.20000	0.45000	89.4250	0.019987	1.78732	43.57211	0.488477	25.6	
29.5	88.75000	0.45000	88.9750	0.019987	1.77833	44.90044	0.505920	24.7	
30.5	88.30000	0.45000	88.5250	0.019987	1.76933	46.21977	0.523440	23.8	
31.5	87.85000	0.45000	88.0750	0.019987	1.76034	47.53011	0.541037	23.0	
32.5	87.40000	0.45000	87.6250	0.019987	1.75134	48.83146	0.558712	22.1	
33.5	86.95000	0.45000	87.1750	0.019987	1.74235	50.12381	0.576467	21.2	
34.5	86.50000	0.45000	86.7250	0.019987	1.73336	51.40716	0.594302	20.3	
35.5	86.05000	0.45000	86.2750	0.019987	1.72436	52.68152	0.612220	19.4	
36.5	85.60000	0.45000	85.8250	0.019987	1.71537	53.94689	0.630221	18.5	
37.5	85.15000	0.45000	85.3750	0.019987	1.70637	55.20326	0.648306	17.6	
38.5	84.70000	0.45000	84.9250	0.019987	1.69738	56.45064	0.666478	16.7	
39.5	84.25000	0.45000	84.4750	0.019987	1.68839	57.68903	0.684736	15.8	
40.5	83.80000	0.45000	84.0250	0.019987	1.67939	58.91842	0.703084	14.9	
41.5	83.35000	0.45000	83.5750	0.019987	1.67040	60.13882	0.721522	13.9	
42.5	82.90000	0.45000	83.1250	0.019987	1.66140	61.35022	0.740051	13.0	
43.5	82.45000	0.45000	82.6750	0.019987	1.65241	62.55263	0.758674	12.1	
44.5	82.00000	0.45000	82.2250	0.019987	1.64342	63.74605	0.777391	11.1	
45.5	81.55000	0.45000	81.7750	0.019987	1.63442	64.93047	0.796204	10.2	
46.5	81.10000	0.45000	81.3250	0.019987	1.62543	66.10590	0.815116	9.3	
47.5	80.65000	0.45000	80.8750	0.019987	1.61643	67.27233	0.834127	8.3	
48.5	80.20000	0.45000	80.4250	0.019987	1.60744	68.42977	0.853239	7.3	
49.5	79.75000	0.45000	79.9750	0.019987	1.59845	69.57821	0.872454	6.4	
50.5	79.30000	0.45000	79.5250	0.019987	1.58945	70.71766	0.891774	5.4	
51.5	78.85000	0.45000	79.0750	0.019987	1.58046	71.84812	0.911200	4.4	
52.5	78.40000	0.45000	78.6250	0.019987	1.57146	72.96958	0.930734	3.5	
53.5	77.95000	0.45000	78.1750	0.019987	1.56247	74.08205	0.950379	2.5	
54.5	77.50000	0.45000	77.7250	0.019987	1.55347	75.18553	0.970136	1.5	
55.5	77.05000	0.45000	77.2750	0.019987	1.54448	76.28001	0.990007	0.5	
56.5	0.00000	77.05000	38.5250	0.019987	0.76999	0.00000	1.000000	0.0	

55 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020299	1.01497	1.01497	0.010150	48.8	49.3
1.5	100.00000	0.00000	100.0000	0.020299	2.02994	3.04491	0.030449	47.8	
2.5	100.00000	0.00000	100.0000	0.020299	2.02994	5.07485	0.050749	46.8	
3.5	100.00000	0.00000	100.0000	0.020299	2.02994	7.10480	0.071048	45.8	
4.5	100.00000	0.00000	100.0000	0.020299	2.02994	9.13474	0.091347	44.8	
5.5	99.55000	0.45000	99.7750	0.020299	2.02537	10.71011	0.107585	44.0	
6.5	99.10000	0.45000	99.3250	0.020299	2.01624	12.27635	0.123878	43.2	
7.5	98.65000	0.45000	98.8750	0.020299	2.00710	13.83346	0.140228	42.4	
8.5	98.20000	0.45000	98.4250	0.020299	1.99797	15.38143	0.156634	41.5	
9.5	97.75000	0.45000	97.9750	0.020299	1.98884	16.92026	0.173097	40.7	
10.5	97.30000	0.45000	97.5250	0.020299	1.97970	18.44996	0.189619	39.9	
11.5	96.85000	0.45000	97.0750	0.020299	1.97057	19.97053	0.206201	39.1	
12.5	96.40000	0.45000	96.6250	0.020299	1.96143	21.48196	0.222842	38.3	
13.5	95.95000	0.45000	96.1750	0.020299	1.95230	22.98426	0.239544	37.5	
14.5	95.50000	0.45000	95.7250	0.020299	1.94316	24.47742	0.256308	36.6	
15.5	95.05000	0.45000	95.2750	0.020299	1.93403	25.96144	0.273135	35.8	
16.5	94.60000	0.45000	94.8250	0.020299	1.92489	27.43634	0.290025	35.0	
17.5	94.15000	0.45000	94.3750	0.020299	1.91576	28.90209	0.306979	34.1	
18.5	93.70000	0.45000	93.9250	0.020299	1.90662	30.35872	0.323999	33.3	
19.5	93.25000	0.45000	93.4750	0.020299	1.89749	31.80620	0.341085	32.5	
20.5	92.80000	0.45000	93.0250	0.020299	1.88835	33.24456	0.358239	31.6	
21.5	92.35000	0.45000	92.5750	0.020299	1.87922	34.67378	0.375460	30.8	
22.5	91.90000	0.45000	92.1250	0.020299	1.87008	36.09386	0.392751	29.9	
23.5	91.45000	0.45000	91.6750	0.020299	1.86095	37.50481	0.410113	29.1	
24.5	91.00000	0.45000	91.2250	0.020299	1.85181	38.90662	0.427545	28.2	
25.5	90.55000	0.45000	90.7750	0.020299	1.84268	40.29930	0.445050	27.3	
26.5	90.10000	0.45000	90.3250	0.020299	1.83354	41.68285	0.462629	26.5	
27.5	89.65000	0.45000	89.8750	0.020299	1.82441	43.05726	0.480282	25.6	
28.5	89.20000	0.45000	89.4250	0.020299	1.81528	44.42253	0.498010	24.7	
29.5	88.75000	0.45000	88.9750	0.020299	1.80614	45.77867	0.515816	23.9	
30.5	88.30000	0.45000	88.5250	0.020299	1.79701	47.12568	0.533700	23.0	
31.5	87.85000	0.45000	88.0750	0.020299	1.78787	48.46355	0.551662	22.1	
32.5	87.40000	0.45000	87.6250	0.020299	1.77874	49.79229	0.569706	21.2	
33.5	86.95000	0.45000	87.1750	0.020299	1.76960	51.11189	0.587831	20.3	
34.5	86.50000	0.45000	86.7250	0.020299	1.76047	52.42235	0.606039	19.4	
35.5	86.05000	0.45000	86.2750	0.020299	1.75133	53.72369	0.624331	18.5	
36.5	85.60000	0.45000	85.8250	0.020299	1.74220	55.01588	0.642709	17.6	
37.5	85.15000	0.45000	85.3750	0.020299	1.73306	56.29895	0.661174	16.7	
38.5	84.70000	0.45000	84.9250	0.020299	1.72393	57.57287	0.679727	15.8	
39.5	84.25000	0.45000	84.4750	0.020299	1.71479	58.83767	0.698370	14.9	
40.5	83.80000	0.45000	84.0250	0.020299	1.70566	60.09333	0.717104	13.9	
41.5	83.35000	0.45000	83.5750	0.020299	1.69652	61.33985	0.735931	13.0	
42.5	82.90000	0.45000	83.1250	0.020299	1.68739	62.57724	0.754852	12.1	
43.5	82.45000	0.45000	82.6750	0.020299	1.67825	63.80549	0.773869	11.1	
44.5	82.00000	0.45000	82.2250	0.020299	1.66912	65.02461	0.792983	10.2	
45.5	81.55000	0.45000	81.7750	0.020299	1.65998	66.23460	0.812196	9.3	
46.5	81.10000	0.45000	81.3250	0.020299	1.65085	67.43545	0.831510	8.3	
47.5	80.65000	0.45000	80.8750	0.020299	1.64172	68.62716	0.850926	7.3	
48.5	80.20000	0.45000	80.4250	0.020299	1.63258	69.80974	0.870446	6.4	
49.5	79.75000	0.45000	79.9750	0.020299	1.62345	70.98319	0.890071	5.4	
50.5	79.30000	0.45000	79.5250	0.020299	1.61431	72.14750	0.909805	4.4	
51.5	78.85000	0.45000	79.0750	0.020299	1.60518	73.30268	0.929647	3.5	
52.5	78.40000	0.45000	78.6250	0.020299	1.59604	74.44872	0.949601	2.5	
53.5	77.95000	0.45000	78.1750	0.020299	1.58691	75.58563	0.969668	1.5	
54.5	77.50000	0.45000	77.7250	0.020299	1.57777	76.71340	0.989850	0.5	
55.5	0.00000	77.50000	38.7500	0.020299	0.78660	0.00000	1.000000	0.0	

54 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020624	1.03119	1.03119	0.010312	48.0	48.5
1.5	100.00000	0.00000	100.0000	0.020624	2.06239	3.09358	0.030936	47.0	
2.5	100.00000	0.00000	100.0000	0.020624	2.06239	5.15597	0.051560	46.0	
3.5	100.00000	0.00000	100.0000	0.020624	2.06239	7.21836	0.072184	45.0	
4.5	100.00000	0.00000	100.0000	0.020624	2.06239	9.28074	0.092807	44.0	
5.5	99.55000	0.45000	99.7750	0.020624	2.05775	10.88849	0.109377	43.2	
6.5	99.10000	0.45000	99.3250	0.020624	2.04847	12.48696	0.126004	42.4	
7.5	98.65000	0.45000	98.8750	0.020624	2.03919	14.07614	0.142688	41.6	
8.5	98.20000	0.45000	98.4250	0.020624	2.02990	15.65605	0.159430	40.8	
9.5	97.75000	0.45000	97.9750	0.020624	2.02062	17.22667	0.176232	39.9	
10.5	97.30000	0.45000	97.5250	0.020624	2.01134	18.78801	0.193094	39.1	
11.5	96.85000	0.45000	97.0750	0.020624	2.00206	20.34007	0.210016	38.3	
12.5	96.40000	0.45000	96.6250	0.020624	1.99278	21.88286	0.227001	37.5	
13.5	95.95000	0.45000	96.1750	0.020624	1.98350	23.41636	0.244047	36.7	
14.5	95.50000	0.45000	95.7250	0.020624	1.97422	24.94058	0.261158	35.8	
15.5	95.05000	0.45000	95.2750	0.020624	1.96494	26.45552	0.278333	35.0	
16.5	94.60000	0.45000	94.8250	0.020624	1.95566	27.96118	0.295573	34.2	
17.5	94.15000	0.45000	94.3750	0.020624	1.94638	29.45755	0.312879	33.3	
18.5	93.70000	0.45000	93.9250	0.020624	1.93710	30.94465	0.330252	32.5	
19.5	93.25000	0.45000	93.4750	0.020624	1.92782	32.42247	0.347694	31.6	
20.5	92.80000	0.45000	93.0250	0.020624	1.91854	33.89100	0.365205	30.8	
21.5	92.35000	0.45000	92.5750	0.020624	1.90925	35.35026	0.382786	29.9	
22.5	91.90000	0.45000	92.1250	0.020624	1.89997	36.80023	0.400438	29.1	
23.5	91.45000	0.45000	91.6750	0.020624	1.89069	38.24093	0.418162	28.2	
24.5	91.00000	0.45000	91.2250	0.020624	1.88141	39.67234	0.435960	27.3	
25.5	90.55000	0.45000	90.7750	0.020624	1.87213	41.09447	0.453832	26.5	
26.5	90.10000	0.45000	90.3250	0.020624	1.86285	42.50732	0.471779	25.6	
27.5	89.65000	0.45000	89.8750	0.020624	1.85357	43.91089	0.489804	24.7	
28.5	89.20000	0.45000	89.4250	0.020624	1.84429	45.30518	0.507906	23.9	
29.5	88.75000	0.45000	88.9750	0.020624	1.83501	46.69019	0.526087	23.0	
30.5	88.30000	0.45000	88.5250	0.020624	1.82573	48.06592	0.544348	22.1	
31.5	87.85000	0.45000	88.0750	0.020624	1.81645	49.43237	0.562691	21.2	
32.5	87.40000	0.45000	87.6250	0.020624	1.80717	50.78953	0.581116	20.3	
33.5	86.95000	0.45000	87.1750	0.020624	1.79789	52.13742	0.599625	19.4	
34.5	86.50000	0.45000	86.7250	0.020624	1.78861	53.47602	0.618220	18.5	
35.5	86.05000	0.45000	86.2750	0.020624	1.77932	54.80535	0.636901	17.6	
36.5	85.60000	0.45000	85.8250	0.020624	1.77004	56.12539	0.655670	16.7	
37.5	85.15000	0.45000	85.3750	0.020624	1.76076	57.43616	0.674529	15.8	
38.5	84.70000	0.45000	84.9250	0.020624	1.75148	58.73764	0.693479	14.9	
39.5	84.25000	0.45000	84.4750	0.020624	1.74220	60.02984	0.712520	13.9	
40.5	83.80000	0.45000	84.0250	0.020624	1.73292	61.31276	0.731656	13.0	
41.5	83.35000	0.45000	83.5750	0.020624	1.72364	62.58640	0.750887	12.1	
42.5	82.90000	0.45000	83.1250	0.020624	1.71436	63.85076	0.770214	11.1	
43.5	82.45000	0.45000	82.6750	0.020624	1.70508	65.10584	0.789640	10.2	
44.5	82.00000	0.45000	82.2250	0.020624	1.69580	66.35164	0.809166	9.3	
45.5	81.55000	0.45000	81.7750	0.020624	1.68652	67.58815	0.828794	8.3	
46.5	81.10000	0.45000	81.3250	0.020624	1.67724	68.81539	0.848525	7.3	
47.5	80.65000	0.45000	80.8750	0.020624	1.66796	70.03335	0.868361	6.4	
48.5	80.20000	0.45000	80.4250	0.020624	1.65867	71.24202	0.888305	5.4	
49.5	79.75000	0.45000	79.9750	0.020624	1.64939	72.44142	0.908356	4.4	
50.5	79.30000	0.45000	79.5250	0.020624	1.64011	73.63153	0.928519	3.5	
51.5	78.85000	0.45000	79.0750	0.020624	1.63083	74.81236	0.948793	2.5	
52.5	78.40000	0.45000	78.6250	0.020624	1.62155	75.98391	0.969183	1.5	
53.5	77.95000	0.45000	78.1750	0.020624	1.61227	77.14618	0.989688	0.5	
54.5	0.00000	77.95000	38.9750	0.020624	0.80382	0.00000	1.000000	0.0	

53 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.020961	1.04804	1.04804	0.010480	47.2	47.7
1.5	100.00000	0.00000	100.0000	0.020961	2.09608	3.14413	0.031441	46.2	
2.5	100.00000	0.00000	100.0000	0.020961	2.09608	5.24021	0.052402	45.2	
3.5	100.00000	0.00000	100.0000	0.020961	2.09608	7.33630	0.073363	44.2	
4.5	100.00000	0.00000	100.0000	0.020961	2.09608	9.43238	0.094324	43.2	
5.5	99.55000	0.45000	99.7750	0.020961	2.09137	11.07375	0.111238	42.4	
6.5	99.10000	0.45000	99.3250	0.020961	2.08194	12.70568	0.128211	41.6	
7.5	98.65000	0.45000	98.8750	0.020961	2.07250	14.32819	0.145243	40.8	
8.5	98.20000	0.45000	98.4250	0.020961	2.06307	15.94126	0.162335	40.0	
9.5	97.75000	0.45000	97.9750	0.020961	2.05364	17.54490	0.179487	39.1	
10.5	97.30000	0.45000	97.5250	0.020961	2.04421	19.13910	0.196702	38.3	
11.5	96.85000	0.45000	97.0750	0.020961	2.03477	20.72388	0.213979	37.5	
12.5	96.40000	0.45000	96.6250	0.020961	2.02534	22.29922	0.231320	36.7	
13.5	95.95000	0.45000	96.1750	0.020961	2.01591	23.86513	0.248725	35.8	
14.5	95.50000	0.45000	95.7250	0.020961	2.00648	25.42161	0.266195	35.0	
15.5	95.05000	0.45000	95.2750	0.020961	1.99704	26.96865	0.283731	34.2	
16.5	94.60000	0.45000	94.8250	0.020961	1.98761	28.50626	0.301335	33.3	
17.5	94.15000	0.45000	94.3750	0.020961	1.97818	30.03444	0.319006	32.5	
18.5	93.70000	0.45000	93.9250	0.020961	1.96875	31.55319	0.336747	31.6	
19.5	93.25000	0.45000	93.4750	0.020961	1.95931	33.06251	0.354558	30.8	
20.5	92.80000	0.45000	93.0250	0.020961	1.94988	34.56239	0.372440	29.9	
21.5	92.35000	0.45000	92.5750	0.020961	1.94045	36.05284	0.390393	29.1	
22.5	91.90000	0.45000	92.1250	0.020961	1.93102	37.53386	0.408421	28.2	
23.5	91.45000	0.45000	91.6750	0.020961	1.92159	39.00544	0.426522	27.4	
24.5	91.00000	0.45000	91.2250	0.020961	1.91215	40.46759	0.444699	26.5	
25.5	90.55000	0.45000	90.7750	0.020961	1.90272	41.92032	0.462952	25.6	
26.5	90.10000	0.45000	90.3250	0.020961	1.89329	43.36360	0.481283	24.7	
27.5	89.65000	0.45000	89.8750	0.020961	1.88386	44.79746	0.499693	23.9	
28.5	89.20000	0.45000	89.4250	0.020961	1.87442	46.22188	0.518183	23.0	
29.5	88.75000	0.45000	88.9750	0.020961	1.86499	47.63687	0.536754	22.1	
30.5	88.30000	0.45000	88.5250	0.020961	1.85556	49.04243	0.555407	21.2	
31.5	87.85000	0.45000	88.0750	0.020961	1.84613	50.43856	0.574144	20.3	
32.5	87.40000	0.45000	87.6250	0.020961	1.83669	51.82525	0.592966	19.4	
33.5	86.95000	0.45000	87.1750	0.020961	1.82726	53.20252	0.611875	18.5	
34.5	86.50000	0.45000	86.7250	0.020961	1.81783	54.57034	0.630871	17.6	
35.5	86.05000	0.45000	86.2750	0.020961	1.80840	55.92874	0.649956	16.7	
36.5	85.60000	0.45000	85.8250	0.020961	1.79896	57.27771	0.669132	15.8	
37.5	85.15000	0.45000	85.3750	0.020961	1.78953	58.61724	0.688400	14.9	
38.5	84.70000	0.45000	84.9250	0.020961	1.78010	59.94734	0.707761	13.9	
39.5	84.25000	0.45000	84.4750	0.020961	1.77067	61.26801	0.727217	13.0	
40.5	83.80000	0.45000	84.0250	0.020961	1.76124	62.57924	0.746769	12.1	
41.5	83.35000	0.45000	83.5750	0.020961	1.75180	63.88104	0.766419	11.1	
42.5	82.90000	0.45000	83.1250	0.020961	1.74237	65.17341	0.786169	10.2	
43.5	82.45000	0.45000	82.6750	0.020961	1.73294	66.45635	0.806020	9.3	
44.5	82.00000	0.45000	82.2250	0.020961	1.72351	67.72986	0.825974	8.3	
45.5	81.55000	0.45000	81.7750	0.020961	1.71407	68.99393	0.846032	7.3	
46.5	81.10000	0.45000	81.3250	0.020961	1.70464	70.24857	0.866197	6.4	
47.5	80.65000	0.45000	80.8750	0.020961	1.69521	71.49378	0.886470	5.4	
48.5	80.20000	0.45000	80.4250	0.020961	1.68578	72.72955	0.906852	4.4	
49.5	79.75000	0.45000	79.9750	0.020961	1.67634	73.95590	0.927347	3.5	
50.5	79.30000	0.45000	79.5250	0.020961	1.66691	75.17281	0.947955	2.5	
51.5	78.85000	0.45000	79.0750	0.020961	1.65748	76.38029	0.968678	1.5	
52.5	78.40000	0.45000	78.6250	0.020961	1.64805	77.57833	0.989520	0.5	
53.5	0.00000	78.40000	39.2000	0.020961	0.82167	0.00000	1.000000	0.0	

52 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.021311	1.06555	1.06555	0.010656	46.4	46.9
1.5	100.00000	0.00000	100.0000	0.021311	2.13111	3.19666	0.031967	45.4	
2.5	100.00000	0.00000	100.0000	0.021311	2.13111	5.32776	0.053278	44.4	
3.5	100.00000	0.00000	100.0000	0.021311	2.13111	7.45887	0.074589	43.4	
4.5	100.00000	0.00000	100.0000	0.021311	2.13111	9.58998	0.095900	42.4	
5.5	99.55000	0.45000	99.7750	0.021311	2.12631	11.26629	0.113172	41.6	
6.5	99.10000	0.45000	99.3250	0.021311	2.11672	12.93301	0.130505	40.8	
7.5	98.65000	0.45000	98.8750	0.021311	2.10713	14.59014	0.147898	40.0	
8.5	98.20000	0.45000	98.4250	0.021311	2.09754	16.23768	0.165353	39.2	
9.5	97.75000	0.45000	97.9750	0.021311	2.08795	17.87563	0.182871	38.3	
10.5	97.30000	0.45000	97.5250	0.021311	2.07836	19.50399	0.200452	37.5	
11.5	96.85000	0.45000	97.0750	0.021311	2.06877	21.12276	0.218098	36.7	
12.5	96.40000	0.45000	96.6250	0.021311	2.05918	22.73194	0.235809	35.9	
13.5	95.95000	0.45000	96.1750	0.021311	2.04959	24.33153	0.253586	35.0	
14.5	95.50000	0.45000	95.7250	0.021311	2.04000	25.92153	0.271430	34.2	
15.5	95.05000	0.45000	95.2750	0.021311	2.03041	27.50194	0.289342	33.3	
16.5	94.60000	0.45000	94.8250	0.021311	2.02082	29.07276	0.307323	32.5	
17.5	94.15000	0.45000	94.3750	0.021311	2.01123	30.63400	0.325374	31.7	
18.5	93.70000	0.45000	93.9250	0.021311	2.00164	32.18564	0.343497	30.8	
19.5	93.25000	0.45000	93.4750	0.021311	1.99205	33.72769	0.361691	30.0	
20.5	92.80000	0.45000	93.0250	0.021311	1.98246	35.26015	0.379958	29.1	
21.5	92.35000	0.45000	92.5750	0.021311	1.97287	36.78302	0.398300	28.2	
22.5	91.90000	0.45000	92.1250	0.021311	1.96328	38.29630	0.416717	27.4	
23.5	91.45000	0.45000	91.6750	0.021311	1.95369	39.79999	0.435210	26.5	
24.5	91.00000	0.45000	91.2250	0.021311	1.94410	41.29409	0.453781	25.6	
25.5	90.55000	0.45000	90.7750	0.021311	1.93451	42.77860	0.472431	24.8	
26.5	90.10000	0.45000	90.3250	0.021311	1.92492	44.25352	0.491160	23.9	
27.5	89.65000	0.45000	89.8750	0.021311	1.91533	45.71886	0.509971	23.0	
28.5	89.20000	0.45000	89.4250	0.021311	1.90574	47.17460	0.528863	22.1	
29.5	88.75000	0.45000	88.9750	0.021311	1.89615	48.62075	0.547839	21.2	
30.5	88.30000	0.45000	88.5250	0.021311	1.88656	50.05731	0.566900	20.3	
31.5	87.85000	0.45000	88.0750	0.021311	1.87697	51.48428	0.586048	19.4	
32.5	87.40000	0.45000	87.6250	0.021311	1.86738	52.90166	0.605282	18.5	
33.5	86.95000	0.45000	87.1750	0.021311	1.85779	54.30945	0.624606	17.6	
34.5	86.50000	0.45000	86.7250	0.021311	1.84820	55.70765	0.644019	16.7	
35.5	86.05000	0.45000	86.2750	0.021311	1.83861	57.09627	0.663524	15.8	
36.5	85.60000	0.45000	85.8250	0.021311	1.82902	58.47529	0.683123	14.9	
37.5	85.15000	0.45000	85.3750	0.021311	1.81943	59.84472	0.702815	13.9	
38.5	84.70000	0.45000	84.9250	0.021311	1.80984	61.20456	0.722604	13.0	
39.5	84.25000	0.45000	84.4750	0.021311	1.80025	62.55481	0.742490	12.1	
40.5	83.80000	0.45000	84.0250	0.021311	1.79066	63.89547	0.762476	11.1	
41.5	83.35000	0.45000	83.5750	0.021311	1.78107	65.22655	0.782562	10.2	
42.5	82.90000	0.45000	83.1250	0.021311	1.77148	66.54803	0.802751	9.3	
43.5	82.45000	0.45000	82.6750	0.021311	1.76189	67.85992	0.823043	8.3	
44.5	82.00000	0.45000	82.2250	0.021311	1.75230	69.16222	0.843442	7.3	
45.5	81.55000	0.45000	81.7750	0.021311	1.74271	70.45493	0.863948	6.4	
46.5	81.10000	0.45000	81.3250	0.021311	1.73312	71.73805	0.884563	5.4	
47.5	80.65000	0.45000	80.8750	0.021311	1.72353	73.01158	0.905289	4.4	
48.5	80.20000	0.45000	80.4250	0.021311	1.71394	74.27553	0.926129	3.5	
49.5	79.75000	0.45000	79.9750	0.021311	1.70435	75.52988	0.947083	2.5	
50.5	79.30000	0.45000	79.5250	0.021311	1.69476	76.77464	0.968154	1.5	
51.5	78.85000	0.45000	79.0750	0.021311	1.68517	78.00981	0.989344	0.5	
52.5	0.00000	78.85000	39.4250	0.021311	0.84019	0.00000	1.000000	0.0	

51 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.021675	1.08376	1.08376	0.010838	45.6	46.1
1.5	100.00000	0.00000	100.0000	0.021675	2.16753	3.25129	0.032513	44.6	
2.5	100.00000	0.00000	100.0000	0.021675	2.16753	5.41882	0.054188	43.6	
3.5	100.00000	0.00000	100.0000	0.021675	2.16753	7.58635	0.075863	42.6	
4.5	100.00000	0.00000	100.0000	0.021675	2.16753	9.75388	0.097539	41.6	
5.5	99.55000	0.45000	99.7750	0.021675	2.16265	11.46653	0.115184	40.8	
6.5	99.10000	0.45000	99.3250	0.021675	2.15290	13.16943	0.132890	40.0	
7.5	98.65000	0.45000	98.8750	0.021675	2.14314	14.86257	0.150660	39.2	
8.5	98.20000	0.45000	98.4250	0.021675	2.13339	16.54596	0.168492	38.4	
9.5	97.75000	0.45000	97.9750	0.021675	2.12364	18.21959	0.186390	37.5	
10.5	97.30000	0.45000	97.5250	0.021675	2.11388	19.88348	0.204352	36.7	
11.5	96.85000	0.45000	97.0750	0.021675	2.10413	21.53760	0.222381	35.9	
12.5	96.40000	0.45000	96.6250	0.021675	2.09437	23.18198	0.240477	35.0	
13.5	95.95000	0.45000	96.1750	0.021675	2.08462	24.81660	0.258641	34.2	
14.5	95.50000	0.45000	95.7250	0.021675	2.07487	26.44147	0.276874	33.4	
15.5	95.05000	0.45000	95.2750	0.021675	2.06511	28.05658	0.295177	32.5	
16.5	94.60000	0.45000	94.8250	0.021675	2.05536	29.66194	0.313551	31.7	
17.5	94.15000	0.45000	94.3750	0.021675	2.04560	31.25754	0.331997	30.8	
18.5	93.70000	0.45000	93.9250	0.021675	2.03585	32.84339	0.350516	30.0	
19.5	93.25000	0.45000	93.4750	0.021675	2.02610	34.41949	0.369110	29.1	
20.5	92.80000	0.45000	93.0250	0.021675	2.01634	35.98583	0.387778	28.2	
21.5	92.35000	0.45000	92.5750	0.021675	2.00659	37.54242	0.406523	27.4	
22.5	91.90000	0.45000	92.1250	0.021675	1.99684	39.08926	0.425346	26.5	
23.5	91.45000	0.45000	91.6750	0.021675	1.98708	40.62634	0.444246	25.6	
24.5	91.00000	0.45000	91.2250	0.021675	1.97733	42.15367	0.463227	24.8	
25.5	90.55000	0.45000	90.7750	0.021675	1.96757	43.67124	0.482289	23.9	
26.5	90.10000	0.45000	90.3250	0.021675	1.95782	45.17906	0.501432	23.0	
27.5	89.65000	0.45000	89.8750	0.021675	1.94807	46.67713	0.520660	22.1	
28.5	89.20000	0.45000	89.4250	0.021675	1.93831	48.16544	0.539971	21.2	
29.5	88.75000	0.45000	88.9750	0.021675	1.92856	49.64400	0.559369	20.3	
30.5	88.30000	0.45000	88.5250	0.021675	1.91880	51.11280	0.578854	19.4	
31.5	87.85000	0.45000	88.0750	0.021675	1.90905	52.57185	0.598427	18.5	
32.5	87.40000	0.45000	87.6250	0.021675	1.89930	54.02115	0.618091	17.6	
33.5	86.95000	0.45000	87.1750	0.021675	1.88954	55.46069	0.637846	16.7	
34.5	86.50000	0.45000	86.7250	0.021675	1.87979	56.89048	0.657693	15.8	
35.5	86.05000	0.45000	86.2750	0.021675	1.87004	58.31052	0.677635	14.9	
36.5	85.60000	0.45000	85.8250	0.021675	1.86028	59.72080	0.697673	13.9	
37.5	85.15000	0.45000	85.3750	0.021675	1.85053	61.12132	0.717808	13.0	
38.5	84.70000	0.45000	84.9250	0.021675	1.84077	62.51210	0.738041	12.1	
39.5	84.25000	0.45000	84.4750	0.021675	1.83102	63.89312	0.758375	11.1	
40.5	83.80000	0.45000	84.0250	0.021675	1.82127	65.26438	0.778811	10.2	
41.5	83.35000	0.45000	83.5750	0.021675	1.81151	66.62589	0.799351	9.3	
42.5	82.90000	0.45000	83.1250	0.021675	1.80176	67.97765	0.819996	8.3	
43.5	82.45000	0.45000	82.6750	0.021675	1.79200	69.31966	0.840748	7.3	
44.5	82.00000	0.45000	82.2250	0.021675	1.78225	70.65191	0.861609	6.4	
45.5	81.55000	0.45000	81.7750	0.021675	1.77250	71.97440	0.882580	5.4	
46.5	81.10000	0.45000	81.3250	0.021675	1.76274	73.28714	0.903664	4.4	
47.5	80.65000	0.45000	80.8750	0.021675	1.75299	74.59013	0.924862	3.5	
48.5	80.20000	0.45000	80.4250	0.021675	1.74323	75.88337	0.946177	2.5	
49.5	79.75000	0.45000	79.9750	0.021675	1.73348	77.16685	0.967609	1.5	
50.5	79.30000	0.45000	79.5250	0.021675	1.72373	78.44058	0.989162	0.5	
51.5	0.00000	79.30000	39.6500	0.021675	0.85942	0.00000	1.000000	0.0	

50 YEAR LIFE Account 316 and 346

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.022054364	1.10272	1.10272	0.011027	44.8	45.3
1.5	100.00000	0.00000	100.0000	0.022054364	2.20544	3.30815	0.033082	43.8	
2.5	100.00000	0.00000	100.0000	0.022054364	2.20544	5.51359	0.055136	42.8	
3.5	100.00000	0.00000	100.0000	0.022054364	2.20544	7.71903	0.077190	41.8	
4.5	100.00000	0.00000	100.0000	0.022054364	2.20544	9.92446	0.099245	40.8	
5.5	99.55000	0.45000	99.7750	0.022054364	2.20047	11.67494	0.117277	40.0	
6.5	99.10000	0.45000	99.3250	0.022054364	2.19055	13.41549	0.135373	39.2	
7.5	98.65000	0.45000	98.8750	0.022054364	2.18063	15.14611	0.153534	38.4	
8.5	98.20000	0.45000	98.4250	0.022054364	2.17070	16.86681	0.171760	37.6	
9.5	97.75000	0.45000	97.9750	0.022054364	2.16078	18.57759	0.190052	36.7	
10.5	97.30000	0.45000	97.5250	0.022054364	2.15085	20.27844	0.208412	35.9	
11.5	96.85000	0.45000	97.0750	0.022054364	2.14093	21.96937	0.226839	35.1	
12.5	96.40000	0.45000	96.6250	0.022054364	2.13100	23.65037	0.245336	34.2	
13.5	95.95000	0.45000	96.1750	0.022054364	2.12108	25.32145	0.263903	33.4	
14.5	95.50000	0.45000	95.7250	0.022054364	2.11115	26.98260	0.282540	32.5	
15.5	95.05000	0.45000	95.2750	0.022054364	2.10123	28.63383	0.301250	31.7	
16.5	94.60000	0.45000	94.8250	0.022054364	2.09131	30.27514	0.320033	30.8	
17.5	94.15000	0.45000	94.3750	0.022054364	2.08138	31.90652	0.338890	30.0	
18.5	93.70000	0.45000	93.9250	0.022054364	2.07146	33.52798	0.357823	29.1	
19.5	93.25000	0.45000	93.4750	0.022054364	2.06153	35.13951	0.376831	28.3	
20.5	92.80000	0.45000	93.0250	0.022054364	2.05161	36.74111	0.395917	27.4	
21.5	92.35000	0.45000	92.5750	0.022054364	2.04168	38.33280	0.415082	26.5	
22.5	91.90000	0.45000	92.1250	0.022054364	2.03176	39.91456	0.434326	25.6	
23.5	91.45000	0.45000	91.6750	0.022054364	2.02183	41.48639	0.453651	24.8	
24.5	91.00000	0.45000	91.2250	0.022054364	2.01191	43.04830	0.473058	23.9	
25.5	90.55000	0.45000	90.7750	0.022054364	2.00198	44.60028	0.492549	23.0	
26.5	90.10000	0.45000	90.3250	0.022054364	1.99206	46.14234	0.512124	22.1	
27.5	89.65000	0.45000	89.8750	0.022054364	1.98214	47.67448	0.531784	21.2	
28.5	89.20000	0.45000	89.4250	0.022054364	1.97221	49.19669	0.551532	20.3	
29.5	88.75000	0.45000	88.9750	0.022054364	1.96229	50.70898	0.571369	19.4	
30.5	88.30000	0.45000	88.5250	0.022054364	1.95236	52.21134	0.591295	18.5	
31.5	87.85000	0.45000	88.0750	0.022054364	1.94244	53.70378	0.611312	17.6	
32.5	87.40000	0.45000	87.6250	0.022054364	1.93251	55.18629	0.631422	16.7	
33.5	86.95000	0.45000	87.1750	0.022054364	1.92259	56.65888	0.651626	15.8	
34.5	86.50000	0.45000	86.7250	0.022054364	1.91266	58.12155	0.671925	14.9	
35.5	86.05000	0.45000	86.2750	0.022054364	1.90274	59.57429	0.692322	14.0	
36.5	85.60000	0.45000	85.8250	0.022054364	1.89282	61.01710	0.712817	13.0	
37.5	85.15000	0.45000	85.3750	0.022054364	1.88289	62.44999	0.733412	12.1	
38.5	84.70000	0.45000	84.9250	0.022054364	1.87297	63.87296	0.754108	11.1	
39.5	84.25000	0.45000	84.4750	0.022054364	1.86304	65.28600	0.774908	10.2	
40.5	83.80000	0.45000	84.0250	0.022054364	1.85312	66.68912	0.795813	9.3	
41.5	83.35000	0.45000	83.5750	0.022054364	1.84319	68.08232	0.816824	8.3	
42.5	82.90000	0.45000	83.1250	0.022054364	1.83327	69.46558	0.837944	7.3	
43.5	82.45000	0.45000	82.6750	0.022054364	1.82334	70.83893	0.859174	6.4	
44.5	82.00000	0.45000	82.2250	0.022054364	1.81342	72.20235	0.880516	5.4	
45.5	81.55000	0.45000	81.7750	0.022054364	1.80350	73.55584	0.901972	4.4	
46.5	81.10000	0.45000	81.3250	0.022054364	1.79357	74.89942	0.923544	3.5	
47.5	80.65000	0.45000	80.8750	0.022054364	1.78365	76.23306	0.945233	2.5	
48.5	80.20000	0.45000	80.4250	0.022054364	1.77372	77.55678	0.967042	1.5	
49.5	79.75000	0.45000	79.9750	0.022054364	1.76380	78.87058	0.988973	0.5	
50.5	0.00000	79.75000	39.8750	0.022054364	0.87942	0.00000	1.000000	0.0	

49 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.022449	1.12246	1.12246	0.011225	44.0	44.5
1.5	100.00000	0.00000	100.0000	0.022449	2.24492	3.36738	0.033674	43.0	
2.5	100.00000	0.00000	100.0000	0.022449	2.24492	5.61230	0.056123	42.0	
3.5	100.00000	0.00000	100.0000	0.022449	2.24492	7.85722	0.078572	41.0	
4.5	100.00000	0.00000	100.0000	0.022449	2.24492	10.10214	0.101021	40.0	
5.5	99.55000	0.45000	99.7750	0.022449	2.23987	11.89201	0.119458	39.2	
6.5	99.10000	0.45000	99.3250	0.022449	2.22977	13.67178	0.137959	38.4	
7.5	98.65000	0.45000	98.8750	0.022449	2.21967	15.44145	0.156528	37.6	
8.5	98.20000	0.45000	98.4250	0.022449	2.20956	17.20101	0.175163	36.7	
9.5	97.75000	0.45000	97.9750	0.022449	2.19946	18.95047	0.193867	35.9	
10.5	97.30000	0.45000	97.5250	0.022449	2.18936	20.68983	0.212640	35.1	
11.5	96.85000	0.45000	97.0750	0.022449	2.17926	22.41909	0.231483	34.2	
12.5	96.40000	0.45000	96.6250	0.022449	2.16915	24.13824	0.250397	33.4	
13.5	95.95000	0.45000	96.1750	0.022449	2.15905	25.84729	0.269383	32.5	
14.5	95.50000	0.45000	95.7250	0.022449	2.14895	27.54625	0.288442	31.7	
15.5	95.05000	0.45000	95.2750	0.022449	2.13885	29.23509	0.307576	30.8	
16.5	94.60000	0.45000	94.8250	0.022449	2.12875	30.91384	0.326785	30.0	
17.5	94.15000	0.45000	94.3750	0.022449	2.11864	32.58248	0.346070	29.1	
18.5	93.70000	0.45000	93.9250	0.022449	2.10854	34.24103	0.365433	28.3	
19.5	93.25000	0.45000	93.4750	0.022449	2.09844	35.88947	0.384874	27.4	
20.5	92.80000	0.45000	93.0250	0.022449	2.08834	37.52780	0.404394	26.5	
21.5	92.35000	0.45000	92.5750	0.022449	2.07824	39.15604	0.423996	25.7	
22.5	91.90000	0.45000	92.1250	0.022449	2.06813	40.77417	0.443680	24.8	
23.5	91.45000	0.45000	91.6750	0.022449	2.05803	42.38220	0.463447	23.9	
24.5	91.00000	0.45000	91.2250	0.022449	2.04793	43.98013	0.483298	23.0	
25.5	90.55000	0.45000	90.7750	0.022449	2.03783	45.56796	0.503235	22.1	
26.5	90.10000	0.45000	90.3250	0.022449	2.02772	47.14568	0.523260	21.2	
27.5	89.65000	0.45000	89.8750	0.022449	2.01762	48.71331	0.543372	20.3	
28.5	89.20000	0.45000	89.4250	0.022449	2.00752	50.27083	0.563574	19.4	
29.5	88.75000	0.45000	88.9750	0.022449	1.99742	51.81825	0.583868	18.5	
30.5	88.30000	0.45000	88.5250	0.022449	1.98732	53.35556	0.604253	17.6	
31.5	87.85000	0.45000	88.0750	0.022449	1.97721	54.88278	0.624733	16.7	
32.5	87.40000	0.45000	87.6250	0.022449	1.96711	56.39989	0.645308	15.8	
33.5	86.95000	0.45000	87.1750	0.022449	1.95701	57.90690	0.665979	14.9	
34.5	86.50000	0.45000	86.7250	0.022449	1.94691	59.40381	0.686749	14.0	
35.5	86.05000	0.45000	86.2750	0.022449	1.93681	60.89061	0.707619	13.0	
36.5	85.60000	0.45000	85.8250	0.022449	1.92670	62.36731	0.728590	12.1	
37.5	85.15000	0.45000	85.3750	0.022449	1.91660	63.83392	0.749664	11.2	
38.5	84.70000	0.45000	84.9250	0.022449	1.90650	65.29041	0.770843	10.2	
39.5	84.25000	0.45000	84.4750	0.022449	1.89640	66.73681	0.792128	9.3	
40.5	83.80000	0.45000	84.0250	0.022449	1.88629	68.17311	0.813522	8.3	
41.5	83.35000	0.45000	83.5750	0.022449	1.87619	69.59930	0.835025	7.3	
42.5	82.90000	0.45000	83.1250	0.022449	1.86609	71.01539	0.856639	6.4	
43.5	82.45000	0.45000	82.6750	0.022449	1.85599	72.42138	0.878367	5.4	
44.5	82.00000	0.45000	82.2250	0.022449	1.84589	73.81726	0.900211	4.4	
45.5	81.55000	0.45000	81.7750	0.022449	1.83578	75.20305	0.922171	3.5	
46.5	81.10000	0.45000	81.3250	0.022449	1.82568	76.57873	0.944251	2.5	
47.5	80.65000	0.45000	80.8750	0.022449	1.81558	77.94431	0.966451	1.5	
48.5	80.20000	0.45000	80.4250	0.022449	1.80548	79.29979	0.988775	0.5	
49.5	0.00000	80.20000	40.1000	0.022449	0.90021	0.00000	1.000000	0.0	

48 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.022861	1.14304	1.14304	0.011430	43.2	43.7
1.5	100.00000	0.00000	100.00000	0.022861	2.28608	3.42912	0.034291	42.2	
2.5	100.00000	0.00000	100.00000	0.022861	2.28608	5.71520	0.057152	41.2	
3.5	100.00000	0.00000	100.00000	0.022861	2.28608	8.00128	0.080013	40.2	
4.5	100.00000	0.00000	100.00000	0.022861	2.28608	10.28736	0.102874	39.2	
5.5	99.55000	0.45000	99.77500	0.022861	2.28094	12.11830	0.121731	38.4	
6.5	99.10000	0.45000	99.32500	0.022861	2.27065	13.93895	0.140655	37.6	
7.5	98.65000	0.45000	98.87500	0.022861	2.26036	15.74931	0.159648	36.8	
8.5	98.20000	0.45000	98.42500	0.022861	2.25007	17.54938	0.178711	35.9	
9.5	97.75000	0.45000	97.97500	0.022861	2.23979	19.33917	0.197843	35.1	
10.5	97.30000	0.45000	97.52500	0.022861	2.22950	21.11867	0.217047	34.2	
11.5	96.85000	0.45000	97.07500	0.022861	2.21921	22.88788	0.236323	33.4	
12.5	96.40000	0.45000	96.62500	0.022861	2.20892	24.64681	0.255672	32.6	
13.5	95.95000	0.45000	96.17500	0.022861	2.19864	26.39544	0.275096	31.7	
14.5	95.50000	0.45000	95.72500	0.022861	2.18835	28.13379	0.294595	30.9	
15.5	95.05000	0.45000	95.27500	0.022861	2.17806	29.86186	0.314170	30.0	
16.5	94.60000	0.45000	94.82500	0.022861	2.16778	31.57963	0.333823	29.1	
17.5	94.15000	0.45000	94.37500	0.022861	2.15749	33.28712	0.353554	28.3	
18.5	93.70000	0.45000	93.92500	0.022861	2.14720	34.98432	0.373365	27.4	
19.5	93.25000	0.45000	93.47500	0.022861	2.13691	36.67123	0.393257	26.5	
20.5	92.80000	0.45000	93.02500	0.022861	2.12663	38.34786	0.413231	25.7	
21.5	92.35000	0.45000	92.57500	0.022861	2.11634	40.01420	0.433289	24.8	
22.5	91.90000	0.45000	92.12500	0.022861	2.10605	41.67025	0.453430	23.9	
23.5	91.45000	0.45000	91.67500	0.022861	2.09576	43.31601	0.473658	23.0	
24.5	91.00000	0.45000	91.22500	0.022861	2.08548	44.95149	0.493972	22.1	
25.5	90.55000	0.45000	90.77500	0.022861	2.07519	46.57668	0.514375	21.2	
26.5	90.10000	0.45000	90.32500	0.022861	2.06490	48.19158	0.534868	20.3	
27.5	89.65000	0.45000	89.87500	0.022861	2.05461	49.79619	0.555451	19.4	
28.5	89.20000	0.45000	89.42500	0.022861	2.04433	51.39052	0.576127	18.5	
29.5	88.75000	0.45000	88.97500	0.022861	2.03404	52.97456	0.596896	17.6	
30.5	88.30000	0.45000	88.52500	0.022861	2.02375	54.54831	0.617761	16.7	
31.5	87.85000	0.45000	88.07500	0.022861	2.01347	56.11178	0.638723	15.8	
32.5	87.40000	0.45000	87.62500	0.022861	2.00318	57.66496	0.659782	14.9	
33.5	86.95000	0.45000	87.17500	0.022861	1.99289	59.20785	0.680941	14.0	
34.5	86.50000	0.45000	86.72500	0.022861	1.98260	60.74045	0.702202	13.0	
35.5	86.05000	0.45000	86.27500	0.022861	1.97232	62.26277	0.723565	12.1	
36.5	85.60000	0.45000	85.82500	0.022861	1.96203	63.77479	0.745033	11.2	
37.5	85.15000	0.45000	85.37500	0.022861	1.95174	65.27653	0.766606	10.2	
38.5	84.70000	0.45000	84.92500	0.022861	1.94145	66.76799	0.788288	9.3	
39.5	84.25000	0.45000	84.47500	0.022861	1.93117	68.24915	0.810079	8.3	
40.5	83.80000	0.45000	84.02500	0.022861	1.92088	69.72003	0.831981	7.3	
41.5	83.35000	0.45000	83.57500	0.022861	1.91059	71.18062	0.853997	6.4	
42.5	82.90000	0.45000	83.12500	0.022861	1.90030	72.63093	0.876127	5.4	
43.5	82.45000	0.45000	82.67500	0.022861	1.89002	74.07095	0.898374	4.4	
44.5	82.00000	0.45000	82.22500	0.022861	1.87973	75.50067	0.920740	3.5	
45.5	81.55000	0.45000	81.77500	0.022861	1.86944	76.92012	0.943226	2.5	
46.5	81.10000	0.45000	81.32500	0.022861	1.85915	78.32927	0.965836	1.5	
47.5	80.65000	0.45000	80.87500	0.022861	1.84887	79.72814	0.988570	0.5	
48.5	0.00000	80.65000	40.32500	0.022861	0.92186	0.00000	1.000000	0.0	

47 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023290	1.16451	1.16451	0.011645	42.4	42.9
1.5	100.00000	0.00000	100.00000	0.023290	2.32902	3.49353	0.034935	41.4	
2.5	100.00000	0.00000	100.00000	0.023290	2.32902	5.82255	0.058226	40.4	
3.5	100.00000	0.00000	100.00000	0.023290	2.32902	8.15157	0.081516	39.4	
4.5	100.00000	0.00000	100.00000	0.023290	2.32902	10.48059	0.104806	38.4	
5.5	99.55000	0.45000	99.77500	0.023290	2.32378	12.35437	0.124102	37.6	
6.5	99.10000	0.45000	99.32500	0.023290	2.31330	14.21767	0.143468	36.8	
7.5	98.65000	0.45000	98.87500	0.023290	2.30282	16.07049	0.162904	35.9	
8.5	98.20000	0.45000	98.42500	0.023290	2.29234	17.91283	0.182412	35.1	
9.5	97.75000	0.45000	97.97500	0.023290	2.28186	19.74469	0.201992	34.3	
10.5	97.30000	0.45000	97.52500	0.023290	2.27138	21.56607	0.221645	33.4	
11.5	96.85000	0.45000	97.07500	0.023290	2.26090	23.37696	0.241373	32.6	
12.5	96.40000	0.45000	96.62500	0.023290	2.25042	25.17738	0.261176	31.7	
13.5	95.95000	0.45000	96.17500	0.023290	2.23994	26.96732	0.281056	30.9	
14.5	95.50000	0.45000	95.72500	0.023290	2.22946	28.74677	0.301013	30.0	
15.5	95.05000	0.45000	95.27500	0.023290	2.21897	30.51575	0.321049	29.2	
16.5	94.60000	0.45000	94.82500	0.023290	2.20849	32.27424	0.341165	28.3	
17.5	94.15000	0.45000	94.37500	0.023290	2.19801	34.02225	0.361362	27.4	
18.5	93.70000	0.45000	93.92500	0.023290	2.18753	35.75979	0.381641	26.6	
19.5	93.25000	0.45000	93.47500	0.023290	2.17705	37.48684	0.402004	25.7	
20.5	92.80000	0.45000	93.02500	0.023290	2.16657	39.20341	0.422451	24.8	
21.5	92.35000	0.45000	92.57500	0.023290	2.15609	40.90950	0.442983	23.9	
22.5	91.90000	0.45000	92.12500	0.023290	2.14561	42.60511	0.463603	23.0	
23.5	91.45000	0.45000	91.67500	0.023290	2.13513	44.29024	0.484311	22.1	
24.5	91.00000	0.45000	91.22500	0.023290	2.12465	45.96489	0.505109	21.2	
25.5	90.55000	0.45000	90.77500	0.023290	2.11417	47.62906	0.525997	20.4	
26.5	90.10000	0.45000	90.32500	0.023290	2.10369	49.28275	0.546978	19.5	
27.5	89.65000	0.45000	89.87500	0.023290	2.09321	50.92595	0.568053	18.5	
28.5	89.20000	0.45000	89.42500	0.023290	2.08273	52.55868	0.589223	17.6	
29.5	88.75000	0.45000	88.97500	0.023290	2.07225	54.18093	0.610489	16.7	
30.5	88.30000	0.45000	88.52500	0.023290	2.06177	55.79269	0.631854	15.8	
31.5	87.85000	0.45000	88.07500	0.023290	2.05129	57.39398	0.653318	14.9	
32.5	87.40000	0.45000	87.62500	0.023290	2.04080	58.98478	0.674883	14.0	
33.5	86.95000	0.45000	87.17500	0.023290	2.03032	60.56511	0.696551	13.0	
34.5	86.50000	0.45000	86.72500	0.023290	2.01984	62.13495	0.718323	12.1	
35.5	86.05000	0.45000	86.27500	0.023290	2.00936	63.69431	0.740201	11.2	
36.5	85.60000	0.45000	85.82500	0.023290	1.99888	65.24319	0.762187	10.2	
37.5	85.15000	0.45000	85.37500	0.023290	1.98840	66.78160	0.784282	9.3	
38.5	84.70000	0.45000	84.92500	0.023290	1.97792	68.30952	0.806488	8.3	
39.5	84.25000	0.45000	84.47500	0.023290	1.96744	69.82696	0.828807	7.4	
40.5	83.80000	0.45000	84.02500	0.023290	1.95696	71.33392	0.851240	6.4	
41.5	83.35000	0.45000	83.57500	0.023290	1.94648	72.83040	0.873790	5.4	
42.5	82.90000	0.45000	83.12500	0.023290	1.93600	74.31639	0.896458	4.4	
43.5	82.45000	0.45000	82.67500	0.023290	1.92552	75.79191	0.919247	3.5	
44.5	82.00000	0.45000	82.22500	0.023290	1.91504	77.25695	0.942158	2.5	
45.5	81.55000	0.45000	81.77500	0.023290	1.90456	78.71151	0.965193	1.5	
46.5	81.10000	0.45000	81.32500	0.023290	1.89408	80.15558	0.988355	0.5	
47.5	0.00000	81.10000	40.55000	0.023290	0.94442	0.00000	1.000000	0.0	

46 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.023739	1.18693	1.18693	0.011869	41.6	42.1
1.5	100.00000	0.00000	100.00000	0.023739	2.37386	3.56079	0.035608	40.6	
2.5	100.00000	0.00000	100.00000	0.023739	2.37386	5.93465	0.059346	39.6	
3.5	100.00000	0.00000	100.00000	0.023739	2.37386	8.30851	0.083085	38.6	
4.5	100.00000	0.00000	100.00000	0.023739	2.37386	10.68237	0.106824	37.6	
5.5	99.55000	0.45000	99.77500	0.023739	2.36852	12.60088	0.126578	36.8	
6.5	99.10000	0.45000	99.32500	0.023739	2.35784	14.50872	0.146405	36.0	
7.5	98.65000	0.45000	98.87500	0.023739	2.34715	16.40587	0.166304	35.1	
8.5	98.20000	0.45000	98.42500	0.023739	2.33647	18.29234	0.186276	34.3	
9.5	97.75000	0.45000	97.97500	0.023739	2.32579	20.16813	0.206324	33.4	
10.5	97.30000	0.45000	97.52500	0.023739	2.31511	22.03324	0.226446	32.6	
11.5	96.85000	0.45000	97.07500	0.023739	2.30442	23.88766	0.246646	31.7	
12.5	96.40000	0.45000	96.62500	0.023739	2.29374	25.73140	0.266923	30.9	
13.5	95.95000	0.45000	96.17500	0.023739	2.28306	27.56446	0.287279	30.0	
14.5	95.50000	0.45000	95.72500	0.023739	2.27238	29.38684	0.307716	29.2	
15.5	95.05000	0.45000	95.27500	0.023739	2.26169	31.19853	0.328233	28.3	
16.5	94.60000	0.45000	94.82500	0.023739	2.25101	32.99954	0.348832	27.4	
17.5	94.15000	0.45000	94.37500	0.023739	2.24033	34.78987	0.369515	26.6	
18.5	93.70000	0.45000	93.92500	0.023739	2.22965	36.56952	0.390283	25.7	
19.5	93.25000	0.45000	93.47500	0.023739	2.21896	38.33849	0.411137	24.8	
20.5	92.80000	0.45000	93.02500	0.023739	2.20828	40.09677	0.432077	23.9	
21.5	92.35000	0.45000	92.57500	0.023739	2.19760	41.84437	0.453106	23.0	
22.5	91.90000	0.45000	92.12500	0.023739	2.18692	43.58129	0.474225	22.1	
23.5	91.45000	0.45000	91.67500	0.023739	2.17624	45.30752	0.495435	21.3	
24.5	91.00000	0.45000	91.22500	0.023739	2.16555	47.02307	0.516737	20.4	
25.5	90.55000	0.45000	90.77500	0.023739	2.15487	48.72794	0.538133	19.5	
26.5	90.10000	0.45000	90.32500	0.023739	2.14419	50.42213	0.559624	18.6	
27.5	89.65000	0.45000	89.87500	0.023739	2.13351	52.10564	0.581212	17.6	
28.5	89.20000	0.45000	89.42500	0.023739	2.12282	53.77846	0.602898	16.7	
29.5	88.75000	0.45000	88.97500	0.023739	2.11214	55.44060	0.624683	15.8	
30.5	88.30000	0.45000	88.52500	0.023739	2.10146	57.09206	0.646569	14.9	
31.5	87.85000	0.45000	88.07500	0.023739	2.09078	58.73284	0.668558	14.0	
32.5	87.40000	0.45000	87.62500	0.023739	2.08009	60.36293	0.690651	13.0	
33.5	86.95000	0.45000	87.17500	0.023739	2.06941	61.98234	0.712850	12.1	
34.5	86.50000	0.45000	86.72500	0.023739	2.05873	63.59107	0.735157	11.2	
35.5	86.05000	0.45000	86.27500	0.023739	2.04805	65.18912	0.757573	10.2	
36.5	85.60000	0.45000	85.82500	0.023739	2.03736	66.77648	0.780099	9.3	
37.5	85.15000	0.45000	85.37500	0.023739	2.02668	68.35317	0.802738	8.3	
38.5	84.70000	0.45000	84.92500	0.023739	2.01600	69.91917	0.825492	7.4	
39.5	84.25000	0.45000	84.47500	0.023739	2.00532	71.47448	0.848362	6.4	
40.5	83.80000	0.45000	84.02500	0.023739	1.99464	73.01912	0.871350	5.4	
41.5	83.35000	0.45000	83.57500	0.023739	1.98395	74.55307	0.894458	4.4	
42.5	82.90000	0.45000	83.12500	0.023739	1.97327	76.07634	0.917688	3.5	
43.5	82.45000	0.45000	82.67500	0.023739	1.96259	77.58893	0.941042	2.5	
44.5	82.00000	0.45000	82.22500	0.023739	1.95191	79.09084	0.964522	1.5	
45.5	81.55000	0.45000	81.77500	0.023739	1.94122	80.58206	0.988131	0.5	
46.5	0.00000	81.55000	40.77500	0.023739	0.96794	0.00000	1.000000	0.0	

45 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.024207	1.21036	1.21036	0.012104	40.8	41.3
1.5	100.00000	0.00000	100.00000	0.024207	2.42072	3.63108	0.036311	39.8	
2.5	100.00000	0.00000	100.00000	0.024207	2.42072	6.05180	0.060518	38.8	
3.5	100.00000	0.00000	100.00000	0.024207	2.42072	8.47252	0.084725	37.8	
4.5	100.00000	0.00000	100.00000	0.024207	2.42072	10.89325	0.108932	36.8	
5.5	99.55000	0.45000	99.77500	0.024207	2.41527	12.85852	0.129166	36.0	
6.5	99.10000	0.45000	99.32500	0.024207	2.40438	14.81290	0.149474	35.1	
7.5	98.65000	0.45000	98.87500	0.024207	2.39349	16.75639	0.169857	34.3	
8.5	98.20000	0.45000	98.42500	0.024207	2.38260	18.68899	0.190316	33.4	
9.5	97.75000	0.45000	97.97500	0.024207	2.37170	20.61069	0.210851	32.6	
10.5	97.30000	0.45000	97.52500	0.024207	2.36081	22.52150	0.231465	31.7	
11.5	96.85000	0.45000	97.07500	0.024207	2.34992	24.42141	0.252157	30.9	
12.5	96.40000	0.45000	96.62500	0.024207	2.33902	26.31043	0.272930	30.0	
13.5	95.95000	0.45000	96.17500	0.024207	2.32813	28.18856	0.293784	29.2	
14.5	95.50000	0.45000	95.72500	0.024207	2.31724	30.05580	0.314720	28.3	
15.5	95.05000	0.45000	95.27500	0.024207	2.30634	31.91214	0.335741	27.4	
16.5	94.60000	0.45000	94.82500	0.024207	2.29545	33.75759	0.356846	26.6	
17.5	94.15000	0.45000	94.37500	0.024207	2.28456	35.59214	0.378037	25.7	
18.5	93.70000	0.45000	93.92500	0.024207	2.27366	37.41581	0.399315	24.8	
19.5	93.25000	0.45000	93.47500	0.024207	2.26277	39.22858	0.420682	23.9	
20.5	92.80000	0.45000	93.02500	0.024207	2.25188	41.03045	0.442138	23.0	
21.5	92.35000	0.45000	92.57500	0.024207	2.24098	42.82144	0.463686	22.2	
22.5	91.90000	0.45000	92.12500	0.024207	2.23009	44.60153	0.485327	21.3	
23.5	91.45000	0.45000	91.67500	0.024207	2.21920	46.37072	0.507061	20.4	
24.5	91.00000	0.45000	91.22500	0.024207	2.20830	48.12902	0.528890	19.5	
25.5	90.55000	0.45000	90.77500	0.024207	2.19741	49.87643	0.550817	18.6	
26.5	90.10000	0.45000	90.32500	0.024207	2.18652	51.61295	0.572841	17.6	
27.5	89.65000	0.45000	89.87500	0.024207	2.17562	53.33857	0.594965	16.7	
28.5	89.20000	0.45000	89.42500	0.024207	2.16473	55.05330	0.617190	15.8	
29.5	88.75000	0.45000	88.97500	0.024207	2.15384	56.75714	0.639517	14.9	
30.5	88.30000	0.45000	88.52500	0.024207	2.14294	58.45008	0.661949	14.0	
31.5	87.85000	0.45000	88.07500	0.024207	2.13205	60.13214	0.684486	13.0	
32.5	87.40000	0.45000	87.62500	0.024207	2.12116	61.80329	0.707131	12.1	
33.5	86.95000	0.45000	87.17500	0.024207	2.11026	63.46356	0.729886	11.2	
34.5	86.50000	0.45000	86.72500	0.024207	2.09937	65.11293	0.752751	10.2	
35.5	86.05000	0.45000	86.27500	0.024207	2.08848	66.75140	0.775728	9.3	
36.5	85.60000	0.45000	85.82500	0.024207	2.07758	68.37899	0.798820	8.3	
37.5	85.15000	0.45000	85.37500	0.024207	2.06669	69.99568	0.822028	7.4	
38.5	84.70000	0.45000	84.92500	0.024207	2.05580	71.60148	0.845354	6.4	
39.5	84.25000	0.45000	84.47500	0.024207	2.04490	73.19638	0.868800	5.4	
40.5	83.80000	0.45000	84.02500	0.024207	2.03401	74.78039	0.892367	4.4	
41.5	83.35000	0.45000	83.57500	0.024207	2.02312	76.35351	0.916059	3.5	
42.5	82.90000	0.45000	83.12500	0.024207	2.01222	77.91573	0.939876	2.5	
43.5	82.45000	0.45000	82.67500	0.024207	2.00133	79.46707	0.963821	1.5	
44.5	82.00000	0.45000	82.22500	0.024207	1.99044	81.00750	0.987896	0.5	
45.5	0.00000	82.00000	41.00000	0.024207	0.99250	0.00000	1.000000	0.0	

44 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.024697	1.23487	1.23487	0.012349	40.0	40.5
1.5	100.00000	0.00000	100.00000	0.024697	2.46975	3.70462	0.037046	39.0	
2.5	100.00000	0.00000	100.00000	0.024697	2.46975	6.17436	0.061744	38.0	
3.5	100.00000	0.00000	100.00000	0.024697	2.46975	8.64411	0.086441	37.0	
4.5	100.00000	0.00000	100.00000	0.024697	2.46975	11.11386	0.111139	36.0	
5.5	99.55000	0.45000	99.77500	0.024697	2.46419	13.12804	0.131874	35.2	
6.5	99.10000	0.45000	99.32500	0.024697	2.45307	15.13112	0.152685	34.3	
7.5	98.65000	0.45000	98.87500	0.024697	2.44196	17.12308	0.173574	33.5	
8.5	98.20000	0.45000	98.42500	0.024697	2.43085	19.10393	0.194541	32.6	
9.5	97.75000	0.45000	97.97500	0.024697	2.41973	21.07366	0.215587	31.8	
10.5	97.30000	0.45000	97.52500	0.024697	2.40862	23.03228	0.236714	30.9	
11.5	96.85000	0.45000	97.07500	0.024697	2.39751	24.97979	0.257922	30.0	
12.5	96.40000	0.45000	96.62500	0.024697	2.38639	26.91618	0.279213	29.2	
13.5	95.95000	0.45000	96.17500	0.024697	2.37528	28.84145	0.300588	28.3	
14.5	95.50000	0.45000	95.72500	0.024697	2.36416	30.75562	0.322048	27.5	
15.5	95.05000	0.45000	95.27500	0.024697	2.35305	32.65867	0.343595	26.6	
16.5	94.60000	0.45000	94.82500	0.024697	2.34194	34.55061	0.365228	25.7	
17.5	94.15000	0.45000	94.37500	0.024697	2.33082	36.43143	0.386951	24.8	
18.5	93.70000	0.45000	93.92500	0.024697	2.31971	38.30114	0.408763	23.9	
19.5	93.25000	0.45000	93.47500	0.024697	2.30859	40.15973	0.430667	23.1	
20.5	92.80000	0.45000	93.02500	0.024697	2.29748	42.00721	0.452664	22.2	
21.5	92.35000	0.45000	92.57500	0.024697	2.28637	43.84358	0.474755	21.3	
22.5	91.90000	0.45000	92.12500	0.024697	2.27525	45.66883	0.496940	20.4	
23.5	91.45000	0.45000	91.67500	0.024697	2.26414	47.48297	0.519223	19.5	
24.5	91.00000	0.45000	91.22500	0.024697	2.25303	49.28600	0.541604	18.6	
25.5	90.55000	0.45000	90.77500	0.024697	2.24191	51.07791	0.564085	17.7	
26.5	90.10000	0.45000	90.32500	0.024697	2.23080	52.85871	0.586667	16.7	
27.5	89.65000	0.45000	89.87500	0.024697	2.21968	54.62839	0.609352	15.8	
28.5	89.20000	0.45000	89.42500	0.024697	2.20857	56.38696	0.632141	14.9	
29.5	88.75000	0.45000	88.97500	0.024697	2.19746	58.13442	0.655036	14.0	
30.5	88.30000	0.45000	88.52500	0.024697	2.18634	59.87076	0.678038	13.0	
31.5	87.85000	0.45000	88.07500	0.024697	2.17523	61.59599	0.701150	12.1	
32.5	87.40000	0.45000	87.62500	0.024697	2.16411	63.31010	0.724372	11.2	
33.5	86.95000	0.45000	87.17500	0.024697	2.15300	65.01310	0.747707	10.2	
34.5	86.50000	0.45000	86.72500	0.024697	2.14189	66.70499	0.771156	9.3	
35.5	86.05000	0.45000	86.27500	0.024697	2.13077	68.38576	0.794721	8.3	
36.5	85.60000	0.45000	85.82500	0.024697	2.11966	70.05542	0.818404	7.4	
37.5	85.15000	0.45000	85.37500	0.024697	2.10855	71.71397	0.842207	6.4	
38.5	84.70000	0.45000	84.92500	0.024697	2.09743	73.36140	0.866132	5.4	
39.5	84.25000	0.45000	84.47500	0.024697	2.08632	74.99772	0.890181	4.4	
40.5	83.80000	0.45000	84.02500	0.024697	2.07520	76.62292	0.914355	3.5	
41.5	83.35000	0.45000	83.57500	0.024697	2.06409	78.23701	0.938656	2.5	
42.5	82.90000	0.45000	83.12500	0.024697	2.05298	79.83999	0.963088	1.5	
43.5	82.45000	0.45000	82.67500	0.024697	2.04186	81.43185	0.987651	0.5	
44.5	0.00000	82.45000	41.22500	0.024697	1.01815	0.00000	1.000000	0.0	

43 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.025211	1.26054	1.26054	0.012605	39.2	39.7
1.5	100.00000	0.00000	100.00000	0.025211	2.52108	3.78162	0.037816	38.2	
2.5	100.00000	0.00000	100.00000	0.025211	2.52108	6.30271	0.063027	37.2	
3.5	100.00000	0.00000	100.00000	0.025211	2.52108	8.82379	0.088238	36.2	
4.5	100.00000	0.00000	100.00000	0.025211	2.52108	11.34487	0.113449	35.2	
5.5	99.55000	0.45000	99.77500	0.025211	2.51541	13.41028	0.134709	34.3	
6.5	99.10000	0.45000	99.32500	0.025211	2.50407	15.46435	0.156048	33.5	
7.5	98.65000	0.45000	98.87500	0.025211	2.49272	17.50707	0.177466	32.6	
8.5	98.20000	0.45000	98.42500	0.025211	2.48138	19.53844	0.198966	31.8	
9.5	97.75000	0.45000	97.97500	0.025211	2.47003	21.55847	0.220547	30.9	
10.5	97.30000	0.45000	97.52500	0.025211	2.45869	23.56716	0.242211	30.1	
11.5	96.85000	0.45000	97.07500	0.025211	2.44734	25.56450	0.263960	29.2	
12.5	96.40000	0.45000	96.62500	0.025211	2.43600	27.55050	0.285794	28.3	
13.5	95.95000	0.45000	96.17500	0.025211	2.42465	29.52515	0.307714	27.5	
14.5	95.50000	0.45000	95.72500	0.025211	2.41331	31.48845	0.329722	26.6	
15.5	95.05000	0.45000	95.27500	0.025211	2.40196	33.44041	0.351819	25.7	
16.5	94.60000	0.45000	94.82500	0.025211	2.39062	35.38103	0.374007	24.8	
17.5	94.15000	0.45000	94.37500	0.025211	2.37927	37.31030	0.396286	23.9	
18.5	93.70000	0.45000	93.92500	0.025211	2.36793	39.22823	0.418658	23.1	
19.5	93.25000	0.45000	93.47500	0.025211	2.35658	41.13481	0.441124	22.2	
20.5	92.80000	0.45000	93.02500	0.025211	2.34524	43.03005	0.463686	21.3	
21.5	92.35000	0.45000	92.57500	0.025211	2.33389	44.91394	0.486345	20.4	
22.5	91.90000	0.45000	92.12500	0.025211	2.32255	46.78649	0.509102	19.5	
23.5	91.45000	0.45000	91.67500	0.025211	2.31120	48.64769	0.531959	18.6	
24.5	91.00000	0.45000	91.22500	0.025211	2.29986	50.49755	0.554918	17.7	
25.5	90.55000	0.45000	90.77500	0.025211	2.28851	52.33606	0.577980	16.7	
26.5	90.10000	0.45000	90.32500	0.025211	2.27717	54.16323	0.601146	15.8	
27.5	89.65000	0.45000	89.87500	0.025211	2.26582	55.97905	0.624418	14.9	
28.5	89.20000	0.45000	89.42500	0.025211	2.25448	57.78353	0.647797	14.0	
29.5	88.75000	0.45000	88.97500	0.025211	2.24313	59.57666	0.671286	13.0	
30.5	88.30000	0.45000	88.52500	0.025211	2.23179	61.35845	0.694886	12.1	
31.5	87.85000	0.45000	88.07500	0.025211	2.22044	63.12889	0.718599	11.2	
32.5	87.40000	0.45000	87.62500	0.025211	2.20910	64.88799	0.742426	10.2	
33.5	86.95000	0.45000	87.17500	0.025211	2.19775	66.63575	0.766369	9.3	
34.5	86.50000	0.45000	86.72500	0.025211	2.18641	68.37216	0.790430	8.3	
35.5	86.05000	0.45000	86.27500	0.025211	2.17506	70.09722	0.814610	7.4	
36.5	85.60000	0.45000	85.82500	0.025211	2.16372	71.81094	0.838913	6.4	
37.5	85.15000	0.45000	85.37500	0.025211	2.15237	73.51331	0.863339	5.4	
38.5	84.70000	0.45000	84.92500	0.025211	2.14103	75.20434	0.887891	4.4	
39.5	84.25000	0.45000	84.47500	0.025211	2.12968	76.88403	0.912570	3.5	
40.5	83.80000	0.45000	84.02500	0.025211	2.11834	78.55237	0.937379	2.5	
41.5	83.35000	0.45000	83.57500	0.025211	2.10699	80.20936	0.962320	1.5	
42.5	82.90000	0.45000	83.12500	0.025211	2.09565	81.85501	0.987395	0.5	
43.5	0.00000	82.90000	41.45000	0.025211	1.04499	0.00000	1.000000	0.0	

42 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.025749	1.28745	1.28745	0.012874	38.3	38.8
1.5	100.00000	0.00000	100.00000	0.025749	2.57490	3.86235	0.038623	37.3	
2.5	100.00000	0.00000	100.00000	0.025749	2.57490	6.43724	0.064372	36.3	
3.5	100.00000	0.00000	100.00000	0.025749	2.57490	9.01214	0.090121	35.3	
4.5	100.00000	0.00000	100.00000	0.025749	2.57490	11.58704	0.115870	34.3	
5.5	99.55000	0.45000	99.77500	0.025749	2.56910	13.70614	0.137681	33.5	
6.5	99.10000	0.45000	99.32500	0.025749	2.55752	15.81366	0.159573	32.6	
7.5	98.65000	0.45000	98.87500	0.025749	2.54593	17.90959	0.181547	31.8	
8.5	98.20000	0.45000	98.42500	0.025749	2.53434	19.99393	0.203604	30.9	
9.5	97.75000	0.45000	97.97500	0.025749	2.52276	22.06669	0.225746	30.1	
10.5	97.30000	0.45000	97.52500	0.025749	2.51117	24.12786	0.247974	29.2	
11.5	96.85000	0.45000	97.07500	0.025749	2.49958	26.17744	0.270288	28.3	
12.5	96.40000	0.45000	96.62500	0.025749	2.48799	28.21543	0.292691	27.5	
13.5	95.95000	0.45000	96.17500	0.025749	2.47641	30.24184	0.315183	26.6	
14.5	95.50000	0.45000	95.72500	0.025749	2.46482	32.25666	0.337766	25.7	
15.5	95.05000	0.45000	95.27500	0.025749	2.45323	34.25989	0.360441	24.8	
16.5	94.60000	0.45000	94.82500	0.025749	2.44165	36.25154	0.383209	24.0	
17.5	94.15000	0.45000	94.37500	0.025749	2.43006	38.23160	0.406071	23.1	
18.5	93.70000	0.45000	93.92500	0.025749	2.41847	40.20007	0.429030	22.2	
19.5	93.25000	0.45000	93.47500	0.025749	2.40689	42.15696	0.452085	21.3	
20.5	92.80000	0.45000	93.02500	0.025749	2.39530	44.10225	0.475240	20.4	
21.5	92.35000	0.45000	92.57500	0.025749	2.38371	46.03597	0.498494	19.5	
22.5	91.90000	0.45000	92.12500	0.025749	2.37212	47.95809	0.521851	18.6	
23.5	91.45000	0.45000	91.67500	0.025749	2.36054	49.86863	0.545310	17.7	
24.5	91.00000	0.45000	91.22500	0.025749	2.34895	51.76758	0.568874	16.7	
25.5	90.55000	0.45000	90.77500	0.025749	2.33736	53.65494	0.592545	15.8	
26.5	90.10000	0.45000	90.32500	0.025749	2.32578	55.53072	0.616323	14.9	
27.5	89.65000	0.45000	89.87500	0.025749	2.31419	57.39490	0.640211	14.0	
28.5	89.20000	0.45000	89.42500	0.025749	2.30260	59.24751	0.664210	13.0	
29.5	88.75000	0.45000	88.97500	0.025749	2.29101	61.08852	0.688321	12.1	
30.5	88.30000	0.45000	88.52500	0.025749	2.27943	62.91795	0.712548	11.2	
31.5	87.85000	0.45000	88.07500	0.025749	2.26784	64.73579	0.736890	10.2	
32.5	87.40000	0.45000	87.62500	0.025749	2.25625	66.54204	0.761351	9.3	
33.5	86.95000	0.45000	87.17500	0.025749	2.24467	68.33671	0.785931	8.3	
34.5	86.50000	0.45000	86.72500	0.025749	2.23308	70.11979	0.810633	7.4	
35.5	86.05000	0.45000	86.27500	0.025749	2.22149	71.89128	0.835459	6.4	
36.5	85.60000	0.45000	85.82500	0.025749	2.20991	73.65119	0.860411	5.4	
37.5	85.15000	0.45000	85.37500	0.025749	2.19832	75.39951	0.885490	4.4	
38.5	84.70000	0.45000	84.92500	0.025749	2.18673	77.13624	0.910699	3.5	
39.5	84.25000	0.45000	84.47500	0.025749	2.17514	78.86138	0.936040	2.5	
40.5	83.80000	0.45000	84.02500	0.025749	2.16356	80.57494	0.961515	1.5	
41.5	83.35000	0.45000	83.57500	0.025749	2.15197	82.27691	0.987126	0.5	
42.5	0.00000	83.35000	41.67500	0.025749	1.07309	0.00000	1.000000	0.0	

41 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.026314	1.31569	1.31569	0.013157	37.5	38.0
1.5	100.00000	0.00000	100.00000	0.026314	2.63137	3.94706	0.039471	36.5	
2.5	100.00000	0.00000	100.00000	0.026314	2.63137	6.57843	0.065784	35.5	
3.5	100.00000	0.00000	100.00000	0.026314	2.63137	9.20980	0.092098	34.5	
4.5	100.00000	0.00000	100.00000	0.026314	2.63137	11.84117	0.118412	33.5	
5.5	99.55000	0.45000	99.77500	0.026314	2.62545	14.01662	0.140800	32.7	
6.5	99.10000	0.45000	99.32500	0.026314	2.61361	16.18023	0.163272	31.8	
7.5	98.65000	0.45000	98.87500	0.026314	2.60177	18.33200	0.185829	30.9	
8.5	98.20000	0.45000	98.42500	0.026314	2.58993	20.47193	0.208472	30.1	
9.5	97.75000	0.45000	97.97500	0.026314	2.57809	22.60001	0.231202	29.2	
10.5	97.30000	0.45000	97.52500	0.026314	2.56624	24.71626	0.254021	28.3	
11.5	96.85000	0.45000	97.07500	0.026314	2.55440	26.82066	0.276930	27.5	
12.5	96.40000	0.45000	96.62500	0.026314	2.54256	28.91322	0.299930	26.6	
13.5	95.95000	0.45000	96.17500	0.026314	2.53072	30.99394	0.323022	25.7	
14.5	95.50000	0.45000	95.72500	0.026314	2.51888	33.06282	0.346208	24.8	
15.5	95.05000	0.45000	95.27500	0.026314	2.50704	35.11986	0.369488	24.0	
16.5	94.60000	0.45000	94.82500	0.026314	2.49520	37.16506	0.392865	23.1	
17.5	94.15000	0.45000	94.37500	0.026314	2.48336	39.19842	0.416340	22.2	
18.5	93.70000	0.45000	93.92500	0.026314	2.47152	41.21993	0.439914	21.3	
19.5	93.25000	0.45000	93.47500	0.026314	2.45967	43.22961	0.463588	20.4	
20.5	92.80000	0.45000	93.02500	0.026314	2.44783	45.22744	0.487365	19.5	
21.5	92.35000	0.45000	92.57500	0.026314	2.43599	47.21343	0.511245	18.6	
22.5	91.90000	0.45000	92.12500	0.026314	2.42415	49.18758	0.535229	17.7	
23.5	91.45000	0.45000	91.67500	0.026314	2.41231	51.14989	0.559321	16.7	
24.5	91.00000	0.45000	91.22500	0.026314	2.40047	53.10036	0.583520	15.8	
25.5	90.55000	0.45000	90.77500	0.026314	2.38863	55.03899	0.607830	14.9	
26.5	90.10000	0.45000	90.32500	0.026314	2.37679	56.96577	0.632251	14.0	
27.5	89.65000	0.45000	89.87500	0.026314	2.36494	58.88072	0.656784	13.0	
28.5	89.20000	0.45000	89.42500	0.026314	2.35310	60.78382	0.681433	12.1	
29.5	88.75000	0.45000	88.97500	0.026314	2.34126	62.67508	0.706198	11.2	
30.5	88.30000	0.45000	88.52500	0.026314	2.32942	64.55451	0.731082	10.2	
31.5	87.85000	0.45000	88.07500	0.026314	2.31758	66.42209	0.756085	9.3	
32.5	87.40000	0.45000	87.62500	0.026314	2.30574	68.27783	0.781211	8.3	
33.5	86.95000	0.45000	87.17500	0.026314	2.29390	70.12172	0.806460	7.4	
34.5	86.50000	0.45000	86.72500	0.026314	2.28206	71.95378	0.831836	6.4	
35.5	86.05000	0.45000	86.27500	0.026314	2.27022	73.77400	0.857339	5.4	
36.5	85.60000	0.45000	85.82500	0.026314	2.25837	75.58237	0.882972	4.4	
37.5	85.15000	0.45000	85.37500	0.026314	2.24653	77.37890	0.908736	3.5	
38.5	84.70000	0.45000	84.92500	0.026314	2.23469	79.16359	0.934635	2.5	
39.5	84.25000	0.45000	84.47500	0.026314	2.22285	80.93645	0.960670	1.5	
40.5	83.80000	0.45000	84.02500	0.026314	2.21101	82.69746	0.986843	0.5	
41.5	0.00000	83.80000	41.90000	0.026314	1.10254	0.00000	1.000000	0.0	

40 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.026907	1.34535	1.34535	0.013454	36.7	37.2
1.5	100.00000	0.00000	100.00000	0.026907	2.69070	4.03606	0.040361	35.7	
2.5	100.00000	0.00000	100.00000	0.026907	2.69070	6.72676	0.067268	34.7	
3.5	100.00000	0.00000	100.00000	0.026907	2.69070	9.41746	0.094175	33.7	
4.5	100.00000	0.00000	100.00000	0.026907	2.69070	12.10817	0.121082	32.7	
5.5	99.55000	0.45000	99.77500	0.026907	2.68465	14.34282	0.144077	31.8	
6.5	99.10000	0.45000	99.32500	0.026907	2.67254	16.56536	0.167158	31.0	
7.5	98.65000	0.45000	98.87500	0.026907	2.66043	18.77579	0.190327	30.1	
8.5	98.20000	0.45000	98.42500	0.026907	2.64833	20.97412	0.213586	29.2	
9.5	97.75000	0.45000	97.97500	0.026907	2.63622	23.16033	0.236934	28.4	
10.5	97.30000	0.45000	97.52500	0.026907	2.62411	25.33444	0.260375	27.5	
11.5	96.85000	0.45000	97.07500	0.026907	2.61200	27.49644	0.283908	26.6	
12.5	96.40000	0.45000	96.62500	0.026907	2.59989	29.64633	0.307535	25.7	
13.5	95.95000	0.45000	96.17500	0.026907	2.58778	31.78412	0.331257	24.9	
14.5	95.50000	0.45000	95.72500	0.026907	2.57568	33.90979	0.355076	24.0	
15.5	95.05000	0.45000	95.27500	0.026907	2.56357	36.02336	0.378994	23.1	
16.5	94.60000	0.45000	94.82500	0.026907	2.55146	38.12482	0.403011	22.2	
17.5	94.15000	0.45000	94.37500	0.026907	2.53935	40.21417	0.427129	21.3	
18.5	93.70000	0.45000	93.92500	0.026907	2.52724	42.29142	0.451349	20.4	
19.5	93.25000	0.45000	93.47500	0.026907	2.51514	44.35655	0.475673	19.5	
20.5	92.80000	0.45000	93.02500	0.026907	2.50303	46.40958	0.500103	18.6	
21.5	92.35000	0.45000	92.57500	0.026907	2.49092	48.45050	0.524640	17.7	
22.5	91.90000	0.45000	92.12500	0.026907	2.47881	50.47931	0.549285	16.8	
23.5	91.45000	0.45000	91.67500	0.026907	2.46670	52.49601	0.574041	15.8	
24.5	91.00000	0.45000	91.22500	0.026907	2.45459	54.50061	0.598908	14.9	
25.5	90.55000	0.45000	90.77500	0.026907	2.44249	56.49309	0.623888	14.0	
26.5	90.10000	0.45000	90.32500	0.026907	2.43038	58.47347	0.648984	13.0	
27.5	89.65000	0.45000	89.87500	0.026907	2.41827	60.44174	0.674197	12.1	
28.5	89.20000	0.45000	89.42500	0.026907	2.40616	62.39790	0.699528	11.2	
29.5	88.75000	0.45000	88.97500	0.026907	2.39405	64.34195	0.724980	10.2	
30.5	88.30000	0.45000	88.52500	0.026907	2.38195	66.27390	0.750554	9.3	
31.5	87.85000	0.45000	88.07500	0.026907	2.36984	68.19374	0.776252	8.3	
32.5	87.40000	0.45000	87.62500	0.026907	2.35773	70.10147	0.802076	7.4	
33.5	86.95000	0.45000	87.17500	0.026907	2.34562	71.99709	0.828029	6.4	
34.5	86.50000	0.45000	86.72500	0.026907	2.33351	73.88060	0.854111	5.4	
35.5	86.05000	0.45000	86.27500	0.026907	2.32140	75.75200	0.880325	4.4	
36.5	85.60000	0.45000	85.82500	0.026907	2.30930	77.61130	0.906674	3.5	
37.5	85.15000	0.45000	85.37500	0.026907	2.29719	79.45849	0.933159	2.5	
38.5	84.70000	0.45000	84.92500	0.026907	2.28508	81.29357	0.959782	1.5	
39.5	84.25000	0.45000	84.47500	0.026907	2.27297	83.11654	0.986546	0.5	
40.5	0.00000	84.25000	42.12500	0.026907	1.13346	0.00000	1.000000	0.0	

39 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.027531	1.37656	1.37656	0.013766	35.8	36.3
1.5	100.00000	0.00000	100.00000	0.027531	2.75311	4.12967	0.041297	34.8	
2.5	100.00000	0.00000	100.00000	0.027531	2.75311	6.88279	0.068828	33.8	
3.5	100.00000	0.00000	100.00000	0.027531	2.75311	9.63590	0.096359	32.8	
4.5	100.00000	0.00000	100.00000	0.027531	2.75311	12.38902	0.123890	31.8	
5.5	99.55000	0.45000	99.77500	0.027531	2.74692	14.68594	0.147523	31.0	
6.5	99.10000	0.45000	99.32500	0.027531	2.73453	16.97047	0.171246	30.1	
7.5	98.65000	0.45000	98.87500	0.027531	2.72214	19.24261	0.195059	29.2	
8.5	98.20000	0.45000	98.42500	0.027531	2.70975	21.50236	0.218965	28.4	
9.5	97.75000	0.45000	97.97500	0.027531	2.69736	23.74972	0.242964	27.5	
10.5	97.30000	0.45000	97.52500	0.027531	2.68497	25.98470	0.267058	26.6	
11.5	96.85000	0.45000	97.07500	0.027531	2.67259	28.20729	0.291247	25.7	
12.5	96.40000	0.45000	96.62500	0.027531	2.66020	30.41748	0.315534	24.9	
13.5	95.95000	0.45000	96.17500	0.027531	2.64781	32.61529	0.339920	24.0	
14.5	95.50000	0.45000	95.72500	0.027531	2.63542	34.80071	0.364405	23.1	
15.5	95.05000	0.45000	95.27500	0.027531	2.62303	36.97374	0.388993	22.2	
16.5	94.60000	0.45000	94.82500	0.027531	2.61064	39.13438	0.413683	21.3	
17.5	94.15000	0.45000	94.37500	0.027531	2.59825	41.28263	0.438477	20.4	
18.5	93.70000	0.45000	93.92500	0.027531	2.58586	43.41849	0.463378	19.5	
19.5	93.25000	0.45000	93.47500	0.027531	2.57347	45.54197	0.488386	18.6	
20.5	92.80000	0.45000	93.02500	0.027531	2.56108	47.65305	0.513503	17.7	
21.5	92.35000	0.45000	92.57500	0.027531	2.54870	49.75175	0.538730	16.8	
22.5	91.90000	0.45000	92.12500	0.027531	2.53631	51.83805	0.564070	15.8	
23.5	91.45000	0.45000	91.67500	0.027531	2.52392	53.91197	0.589524	14.9	
24.5	91.00000	0.45000	91.22500	0.027531	2.51153	55.97350	0.615093	14.0	
25.5	90.55000	0.45000	90.77500	0.027531	2.49914	58.02264	0.640780	13.0	
26.5	90.10000	0.45000	90.32500	0.027531	2.48675	60.05939	0.666586	12.1	
27.5	89.65000	0.45000	89.87500	0.027531	2.47436	62.08375	0.692513	11.2	
28.5	89.20000	0.45000	89.42500	0.027531	2.46197	64.09573	0.718562	10.2	
29.5	88.75000	0.45000	88.97500	0.027531	2.44958	66.09531	0.744736	9.3	
30.5	88.30000	0.45000	88.52500	0.027531	2.43719	68.08250	0.771036	8.3	
31.5	87.85000	0.45000	88.07500	0.027531	2.42481	70.05731	0.797465	7.4	
32.5	87.40000	0.45000	87.62500	0.027531	2.41242	72.01973	0.824024	6.4	
33.5	86.95000	0.45000	87.17500	0.027531	2.40003	73.96975	0.850716	5.4	
34.5	86.50000	0.45000	86.72500	0.027531	2.38764	75.90739	0.877542	4.4	
35.5	86.05000	0.45000	86.27500	0.027531	2.37525	77.83264	0.904505	3.5	
36.5	85.60000	0.45000	85.82500	0.027531	2.36286	79.74550	0.931606	2.5	
37.5	85.15000	0.45000	85.37500	0.027531	2.35047	81.64597	0.958849	1.5	
38.5	84.70000	0.45000	84.92500	0.027531	2.33808	83.53406	0.986234	0.5	
39.5	0.00000	84.70000	42.35000	0.027531	1.16594	0.00000	1.000000	0.0	

38 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.028188	1.40942	1.40942	0.014094	35.0	35.5
1.5	100.00000	0.00000	100.00000	0.028188	2.81885	4.22827	0.042283	34.0	
2.5	100.00000	0.00000	100.00000	0.028188	2.81885	7.04712	0.070471	33.0	
3.5	100.00000	0.00000	100.00000	0.028188	2.81885	9.86596	0.098660	32.0	
4.5	100.00000	0.00000	100.00000	0.028188	2.81885	12.68481	0.126848	31.0	
5.5	99.55000	0.45000	99.77500	0.028188	2.81250	15.04732	0.151153	30.1	
6.5	99.10000	0.45000	99.32500	0.028188	2.79982	17.39713	0.175551	29.2	
7.5	98.65000	0.45000	98.87500	0.028188	2.78713	19.73427	0.200043	28.4	
8.5	98.20000	0.45000	98.42500	0.028188	2.77445	22.05872	0.224631	27.5	
9.5	97.75000	0.45000	97.97500	0.028188	2.76177	24.37048	0.249314	26.6	
10.5	97.30000	0.45000	97.52500	0.028188	2.74908	26.66956	0.274096	25.8	
11.5	96.85000	0.45000	97.07500	0.028188	2.73640	28.95596	0.298977	24.9	
12.5	96.40000	0.45000	96.62500	0.028188	2.72371	31.22967	0.323959	24.0	
13.5	95.95000	0.45000	96.17500	0.028188	2.71103	33.49070	0.349043	23.1	
14.5	95.50000	0.45000	95.72500	0.028188	2.69834	35.73904	0.374231	22.2	
15.5	95.05000	0.45000	95.27500	0.028188	2.68566	37.97469	0.399523	21.3	
16.5	94.60000	0.45000	94.82500	0.028188	2.67297	40.19767	0.424922	20.4	
17.5	94.15000	0.45000	94.37500	0.028188	2.66029	42.40795	0.450430	19.5	
18.5	93.70000	0.45000	93.92500	0.028188	2.64760	44.60555	0.476046	18.6	
19.5	93.25000	0.45000	93.47500	0.028188	2.63492	46.79047	0.501774	17.7	
20.5	92.80000	0.45000	93.02500	0.028188	2.62223	48.96270	0.527615	16.8	
21.5	92.35000	0.45000	92.57500	0.028188	2.60955	51.12225	0.553571	15.8	
22.5	91.90000	0.45000	92.12500	0.028188	2.59686	53.26911	0.579642	14.9	
23.5	91.45000	0.45000	91.67500	0.028188	2.58418	55.40329	0.605832	14.0	
24.5	91.00000	0.45000	91.22500	0.028188	2.57149	57.52478	0.632140	13.1	
25.5	90.55000	0.45000	90.77500	0.028188	2.55881	59.63359	0.658571	12.1	
26.5	90.10000	0.45000	90.32500	0.028188	2.54612	61.72972	0.685124	11.2	
27.5	89.65000	0.45000	89.87500	0.028188	2.53344	63.81315	0.711803	10.2	
28.5	89.20000	0.45000	89.42500	0.028188	2.52075	65.88391	0.738609	9.3	
29.5	88.75000	0.45000	88.97500	0.028188	2.50807	67.94198	0.765543	8.3	
30.5	88.30000	0.45000	88.52500	0.028188	2.49538	69.98736	0.792609	7.4	
31.5	87.85000	0.45000	88.07500	0.028188	2.48270	72.02006	0.819807	6.4	
32.5	87.40000	0.45000	87.62500	0.028188	2.47001	74.04008	0.847140	5.4	
33.5	86.95000	0.45000	87.17500	0.028188	2.45733	76.04741	0.874611	4.4	
34.5	86.50000	0.45000	86.72500	0.028188	2.44464	78.04205	0.902220	3.5	
35.5	86.05000	0.45000	86.27500	0.028188	2.43196	80.02401	0.929971	2.5	
36.5	85.60000	0.45000	85.82500	0.028188	2.41928	81.99329	0.957865	1.5	
37.5	85.15000	0.45000	85.37500	0.028188	2.40659	83.94988	0.985906	0.5	
38.5	0.00000	85.15000	42.57500	0.028188	1.20012	0.00000	1.000000	0.0	

37 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.028882	1.44409	1.44409	0.014441	34.1	34.6
1.5	100.00000	0.00000	100.00000	0.028882	2.88817	4.33226	0.043323	33.1	
2.5	100.00000	0.00000	100.00000	0.028882	2.88817	7.22043	0.072204	32.1	
3.5	100.00000	0.00000	100.00000	0.028882	2.88817	10.10860	0.101086	31.1	
4.5	100.00000	0.00000	100.00000	0.028882	2.88817	12.99677	0.129968	30.1	
5.5	99.55000	0.45000	99.77500	0.028882	2.88167	15.42844	0.154982	29.3	
6.5	99.10000	0.45000	99.32500	0.028882	2.86867	17.84711	0.180092	28.4	
7.5	98.65000	0.45000	98.87500	0.028882	2.85568	20.25279	0.205299	27.5	
8.5	98.20000	0.45000	98.42500	0.028882	2.84268	22.64547	0.230606	26.6	
9.5	97.75000	0.45000	97.97500	0.028882	2.82968	25.02516	0.256012	25.8	
10.5	97.30000	0.45000	97.52500	0.028882	2.81669	27.39184	0.281519	24.9	
11.5	96.85000	0.45000	97.07500	0.028882	2.80369	29.74553	0.307130	24.0	
12.5	96.40000	0.45000	96.62500	0.028882	2.79069	32.08623	0.332845	23.1	
13.5	95.95000	0.45000	96.17500	0.028882	2.77770	34.41393	0.358665	22.2	
14.5	95.50000	0.45000	95.72500	0.028882	2.76470	36.72863	0.384593	21.3	
15.5	95.05000	0.45000	95.27500	0.028882	2.75170	39.03033	0.410629	20.4	
16.5	94.60000	0.45000	94.82500	0.028882	2.73871	41.31904	0.436776	19.5	
17.5	94.15000	0.45000	94.37500	0.028882	2.72571	43.59475	0.463035	18.6	
18.5	93.70000	0.45000	93.92500	0.028882	2.71271	45.85746	0.489407	17.7	
19.5	93.25000	0.45000	93.47500	0.028882	2.69972	48.10718	0.515895	16.8	
20.5	92.80000	0.45000	93.02500	0.028882	2.68672	50.34390	0.542499	15.8	
21.5	92.35000	0.45000	92.57500	0.028882	2.67372	52.56762	0.569222	14.9	
22.5	91.90000	0.45000	92.12500	0.028882	2.66073	54.77835	0.596065	14.0	
23.5	91.45000	0.45000	91.67500	0.028882	2.64773	56.97608	0.623030	13.1	
24.5	91.00000	0.45000	91.22500	0.028882	2.63473	59.16081	0.650119	12.1	
25.5	90.55000	0.45000	90.77500	0.028882	2.62174	61.33255	0.677334	11.2	
26.5	90.10000	0.45000	90.32500	0.028882	2.60874	63.49129	0.704676	10.2	
27.5	89.65000	0.45000	89.87500	0.028882	2.59574	65.63703	0.732148	9.3	
28.5	89.20000	0.45000	89.42500	0.028882	2.58275	67.76978	0.759751	8.3	
29.5	88.75000	0.45000	88.97500	0.028882	2.56975	69.88953	0.787488	7.4	
30.5	88.30000	0.45000	88.52500	0.028882	2.55675	71.99628	0.815360	6.4	
31.5	87.85000	0.45000	88.07500	0.028882	2.54376	74.09004	0.843370	5.4	
32.5	87.40000	0.45000	87.62500	0.028882	2.53076	76.17079	0.871519	4.4	
33.5	86.95000	0.45000	87.17500	0.028882	2.51776	78.23856	0.899811	3.5	
34.5	86.50000	0.45000	86.72500	0.028882	2.50477	80.29332	0.928247	2.5	
35.5	86.05000	0.45000	86.27500	0.028882	2.49177	82.33509	0.956828	1.5	
36.5	85.60000	0.45000	85.82500	0.028882	2.47877	84.36386	0.985559	0.5	
37.5	0.00000	85.60000	42.80000	0.028882	1.23614	0.00000	1.000000	0.0	

36 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.029614	1.48069	1.48069	0.014807	33.3	33.8
1.5	100.00000	0.00000	100.00000	0.029614	2.96138	4.44208	0.044421	32.3	
2.5	100.00000	0.00000	100.00000	0.029614	2.96138	7.40346	0.074035	31.3	
3.5	100.00000	0.00000	100.00000	0.029614	2.96138	10.36484	0.103648	30.3	
4.5	100.00000	0.00000	100.00000	0.029614	2.96138	13.32623	0.133262	29.3	
5.5	99.55000	0.45000	99.77500	0.029614	2.95472	15.83095	0.159025	28.4	
6.5	99.10000	0.45000	99.32500	0.029614	2.94139	18.32234	0.184887	27.5	
7.5	98.65000	0.45000	98.87500	0.029614	2.92807	20.80041	0.210851	26.6	
8.5	98.20000	0.45000	98.42500	0.029614	2.91474	23.26515	0.236916	25.8	
9.5	97.75000	0.45000	97.97500	0.029614	2.90142	25.71657	0.263085	24.9	
10.5	97.30000	0.45000	97.52500	0.029614	2.88809	28.15466	0.289359	24.0	
11.5	96.85000	0.45000	97.07500	0.029614	2.87476	30.57942	0.315740	23.1	
12.5	96.40000	0.45000	96.62500	0.029614	2.86144	32.99086	0.342229	22.2	
13.5	95.95000	0.45000	96.17500	0.029614	2.84811	35.38897	0.368827	21.3	
14.5	95.50000	0.45000	95.72500	0.029614	2.83478	37.77375	0.395537	20.4	
15.5	95.05000	0.45000	95.27500	0.029614	2.82146	40.14521	0.422359	19.5	
16.5	94.60000	0.45000	94.82500	0.029614	2.80813	42.50334	0.449295	18.6	
17.5	94.15000	0.45000	94.37500	0.029614	2.79481	44.84815	0.476348	17.7	
18.5	93.70000	0.45000	93.92500	0.029614	2.78148	47.17963	0.503518	16.8	
19.5	93.25000	0.45000	93.47500	0.029614	2.76815	49.49778	0.530807	15.8	
20.5	92.80000	0.45000	93.02500	0.029614	2.75483	51.80261	0.558218	14.9	
21.5	92.35000	0.45000	92.57500	0.029614	2.74150	54.09411	0.585751	14.0	
22.5	91.90000	0.45000	92.12500	0.029614	2.72817	56.37228	0.613409	13.1	
23.5	91.45000	0.45000	91.67500	0.029614	2.71485	58.63713	0.641193	12.1	
24.5	91.00000	0.45000	91.22500	0.029614	2.70152	60.88865	0.669106	11.2	
25.5	90.55000	0.45000	90.77500	0.029614	2.68820	63.12685	0.697149	10.2	
26.5	90.10000	0.45000	90.32500	0.029614	2.67487	65.35172	0.725324	9.3	
27.5	89.65000	0.45000	89.87500	0.029614	2.66154	67.56326	0.753634	8.3	
28.5	89.20000	0.45000	89.42500	0.029614	2.64822	69.76148	0.782079	7.4	
29.5	88.75000	0.45000	88.97500	0.029614	2.63489	71.94637	0.810663	6.4	
30.5	88.30000	0.45000	88.52500	0.029614	2.62156	74.11793	0.839388	5.4	
31.5	87.85000	0.45000	88.07500	0.029614	2.60824	76.27617	0.868255	4.4	
32.5	87.40000	0.45000	87.62500	0.029614	2.59491	78.42109	0.897266	3.5	
33.5	86.95000	0.45000	87.17500	0.029614	2.58159	80.55267	0.926425	2.5	
34.5	86.50000	0.45000	86.72500	0.029614	2.56826	82.67093	0.955733	1.5	
35.5	86.05000	0.45000	86.27500	0.029614	2.55493	84.77586	0.985193	0.5	
36.5	0.00000	86.05000	43.02500	0.029614	1.27414	0.00000	1.000000	0.0	

35 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.030388	1.51941	1.51941	0.015194	32.4	32.9
1.5	100.00000	0.00000	100.00000	0.030388	3.03882	4.55823	0.045582	31.4	
2.5	100.00000	0.00000	100.00000	0.030388	3.03882	7.59705	0.075971	30.4	
3.5	100.00000	0.00000	100.00000	0.030388	3.03882	10.63587	0.106359	29.4	
4.5	100.00000	0.00000	100.00000	0.030388	3.03882	13.67469	0.136747	28.4	
5.5	99.55000	0.45000	99.77500	0.030388	3.03198	16.25668	0.163302	27.5	
6.5	99.10000	0.45000	99.32500	0.030388	3.01831	18.82499	0.189960	26.7	
7.5	98.65000	0.45000	98.87500	0.030388	3.00463	21.37962	0.216722	25.8	
8.5	98.20000	0.45000	98.42500	0.030388	2.99096	23.92058	0.243590	24.9	
9.5	97.75000	0.45000	97.97500	0.030388	2.97728	26.44787	0.270566	24.0	
10.5	97.30000	0.45000	97.52500	0.030388	2.96361	28.96148	0.297651	23.1	
11.5	96.85000	0.45000	97.07500	0.030388	2.94994	31.46141	0.324847	22.2	
12.5	96.40000	0.45000	96.62500	0.030388	2.93626	33.94767	0.352154	21.3	
13.5	95.95000	0.45000	96.17500	0.030388	2.92259	36.42026	0.379575	20.4	
14.5	95.50000	0.45000	95.72500	0.030388	2.90891	38.87917	0.407112	19.5	
15.5	95.05000	0.45000	95.27500	0.030388	2.89524	41.32441	0.434765	18.6	
16.5	94.60000	0.45000	94.82500	0.030388	2.88156	43.75597	0.462537	17.7	
17.5	94.15000	0.45000	94.37500	0.030388	2.86789	46.17385	0.490429	16.8	
18.5	93.70000	0.45000	93.92500	0.030388	2.85421	48.57807	0.518443	15.8	
19.5	93.25000	0.45000	93.47500	0.030388	2.84054	50.96861	0.546580	14.9	
20.5	92.80000	0.45000	93.02500	0.030388	2.82686	53.34547	0.574843	14.0	
21.5	92.35000	0.45000	92.57500	0.030388	2.81319	55.70866	0.603234	13.1	
22.5	91.90000	0.45000	92.12500	0.030388	2.79951	58.05817	0.631754	12.1	
23.5	91.45000	0.45000	91.67500	0.030388	2.78584	60.39401	0.660405	11.2	
24.5	91.00000	0.45000	91.22500	0.030388	2.77216	62.71617	0.689189	10.2	
25.5	90.55000	0.45000	90.77500	0.030388	2.75849	65.02466	0.718108	9.3	
26.5	90.10000	0.45000	90.32500	0.030388	2.74482	67.31948	0.747164	8.3	
27.5	89.65000	0.45000	89.87500	0.030388	2.73114	69.60062	0.776359	7.4	
28.5	89.20000	0.45000	89.42500	0.030388	2.71747	71.86808	0.805696	6.4	
29.5	88.75000	0.45000	88.97500	0.030388	2.70379	74.12188	0.835176	5.4	
30.5	88.30000	0.45000	88.52500	0.030388	2.69012	76.36199	0.864802	4.4	
31.5	87.85000	0.45000	88.07500	0.030388	2.67644	78.58843	0.894575	3.5	
32.5	87.40000	0.45000	87.62500	0.030388	2.66277	80.80120	0.924499	2.5	
33.5	86.95000	0.45000	87.17500	0.030388	2.64909	83.00029	0.954575	1.5	
34.5	86.50000	0.45000	86.72500	0.030388	2.63542	85.18571	0.984806	0.5	
35.5	0.00000	86.50000	43.25000	0.030388	1.31429	0.00000	1.000000	0.0	

34 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.031209	1.56043	1.56043	0.015604	31.5	32.0
1.5	100.00000	0.00000	100.00000	0.031209	3.12086	4.68128	0.046813	30.5	
2.5	100.00000	0.00000	100.00000	0.031209	3.12086	7.80214	0.078021	29.5	
3.5	100.00000	0.00000	100.00000	0.031209	3.12086	10.92299	0.109230	28.5	
4.5	100.00000	0.00000	100.00000	0.031209	3.12086	14.04385	0.140438	27.5	
5.5	99.55000	0.45000	99.77500	0.031209	3.11383	16.70768	0.167832	26.7	
6.5	99.10000	0.45000	99.32500	0.031209	3.09979	19.35747	0.195333	25.8	
7.5	98.65000	0.45000	98.87500	0.031209	3.08575	21.99322	0.222942	24.9	
8.5	98.20000	0.45000	98.42500	0.031209	3.07170	24.61492	0.250661	24.0	
9.5	97.75000	0.45000	97.97500	0.031209	3.05766	27.22258	0.278492	23.1	
10.5	97.30000	0.45000	97.52500	0.031209	3.04361	29.81619	0.306436	22.2	
11.5	96.85000	0.45000	97.07500	0.031209	3.02957	32.39576	0.334494	21.3	
12.5	96.40000	0.45000	96.62500	0.031209	3.01553	34.96129	0.362669	20.4	
13.5	95.95000	0.45000	96.17500	0.031209	3.00148	37.51277	0.390962	19.5	
14.5	95.50000	0.45000	95.72500	0.031209	2.98744	40.05021	0.419374	18.6	
15.5	95.05000	0.45000	95.27500	0.031209	2.97339	42.57360	0.447907	17.7	
16.5	94.60000	0.45000	94.82500	0.031209	2.95935	45.08295	0.476564	16.8	
17.5	94.15000	0.45000	94.37500	0.031209	2.94531	47.57826	0.505345	15.8	
18.5	93.70000	0.45000	93.92500	0.031209	2.93126	50.05952	0.534253	14.9	
19.5	93.25000	0.45000	93.47500	0.031209	2.91722	52.52674	0.563289	14.0	
20.5	92.80000	0.45000	93.02500	0.031209	2.90318	54.97992	0.592456	13.1	
21.5	92.35000	0.45000	92.57500	0.031209	2.88913	57.41905	0.621755	12.1	
22.5	91.90000	0.45000	92.12500	0.031209	2.87509	59.84414	0.651188	11.2	
23.5	91.45000	0.45000	91.67500	0.031209	2.86104	62.25518	0.680756	10.2	
24.5	91.00000	0.45000	91.22500	0.031209	2.84700	64.65218	0.710464	9.3	
25.5	90.55000	0.45000	90.77500	0.031209	2.83296	67.03514	0.740311	8.3	
26.5	90.10000	0.45000	90.32500	0.031209	2.81891	69.40405	0.770300	7.4	
27.5	89.65000	0.45000	89.87500	0.031209	2.80487	71.75892	0.800434	6.4	
28.5	89.20000	0.45000	89.42500	0.031209	2.79082	74.09974	0.830715	5.4	
29.5	88.75000	0.45000	88.97500	0.031209	2.77678	76.42652	0.861144	4.4	
30.5	88.30000	0.45000	88.52500	0.031209	2.76274	78.73926	0.891724	3.5	
31.5	87.85000	0.45000	88.07500	0.031209	2.74869	81.03795	0.922458	2.5	
32.5	87.40000	0.45000	87.62500	0.031209	2.73465	83.32260	0.953348	1.5	
33.5	86.95000	0.45000	87.17500	0.031209	2.72061	85.59321	0.984396	0.5	
34.5	0.00000	86.95000	43.47500	0.031209	1.35679	0.00000	1.000000	0.0	

33 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.032079	1.60395	1.60395	0.016040	30.7	31.2
1.5	100.00000	0.00000	100.00000	0.032079	3.20790	4.81186	0.048119	29.7	
2.5	100.00000	0.00000	100.00000	0.032079	3.20790	8.01976	0.080198	28.7	
3.5	100.00000	0.00000	100.00000	0.032079	3.20790	11.22766	0.112277	27.7	
4.5	100.00000	0.00000	100.00000	0.032079	3.20790	14.43557	0.144356	26.7	
5.5	99.55000	0.45000	99.77500	0.032079	3.20069	17.18626	0.172639	25.8	
6.5	99.10000	0.45000	99.32500	0.032079	3.18625	19.92251	0.201034	24.9	
7.5	98.65000	0.45000	98.87500	0.032079	3.17182	22.64432	0.229542	24.0	
8.5	98.20000	0.45000	98.42500	0.032079	3.15738	25.35170	0.258164	23.1	
9.5	97.75000	0.45000	97.97500	0.032079	3.14294	28.04465	0.286902	22.2	
10.5	97.30000	0.45000	97.52500	0.032079	3.12851	30.72315	0.315757	21.3	
11.5	96.85000	0.45000	97.07500	0.032079	3.11407	33.38723	0.344731	20.4	
12.5	96.40000	0.45000	96.62500	0.032079	3.09964	36.03687	0.373826	19.5	
13.5	95.95000	0.45000	96.17500	0.032079	3.08520	38.67207	0.403044	18.6	
14.5	95.50000	0.45000	95.72500	0.032079	3.07077	41.29283	0.432386	17.7	
15.5	95.05000	0.45000	95.27500	0.032079	3.05633	43.89916	0.461853	16.8	
16.5	94.60000	0.45000	94.82500	0.032079	3.04190	46.49106	0.491449	15.9	
17.5	94.15000	0.45000	94.37500	0.032079	3.02746	49.06852	0.521174	14.9	
18.5	93.70000	0.45000	93.92500	0.032079	3.01302	51.63154	0.551030	14.0	
19.5	93.25000	0.45000	93.47500	0.032079	2.99859	54.18013	0.581020	13.1	
20.5	92.80000	0.45000	93.02500	0.032079	2.98415	56.71428	0.611145	12.1	
21.5	92.35000	0.45000	92.57500	0.032079	2.96972	59.23400	0.641408	11.2	
22.5	91.90000	0.45000	92.12500	0.032079	2.95528	61.73928	0.671809	10.2	
23.5	91.45000	0.45000	91.67500	0.032079	2.94085	64.23013	0.702352	9.3	
24.5	91.00000	0.45000	91.22500	0.032079	2.92641	66.70654	0.733039	8.3	
25.5	90.55000	0.45000	90.77500	0.032079	2.91198	69.16852	0.763871	7.4	
26.5	90.10000	0.45000	90.32500	0.032079	2.89754	71.61606	0.794851	6.4	
27.5	89.65000	0.45000	89.87500	0.032079	2.88310	74.04916	0.825981	5.4	
28.5	89.20000	0.45000	89.42500	0.032079	2.86867	76.46783	0.857263	4.4	
29.5	88.75000	0.45000	88.97500	0.032079	2.85423	78.87206	0.888699	3.5	
30.5	88.30000	0.45000	88.52500	0.032079	2.83980	81.26186	0.920293	2.5	
31.5	87.85000	0.45000	88.07500	0.032079	2.82536	83.63722	0.952046	1.5	
32.5	87.40000	0.45000	87.62500	0.032079	2.81093	85.99815	0.983960	0.5	
33.5	0.00000	87.40000	43.70000	0.032079	1.40185	0.00000	1.000000	0.0	

32 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.033004	1.65022	1.65022	0.016502	29.8	30.3
1.5	100.00000	0.00000	100.00000	0.033004	3.30044	4.95066	0.049507	28.8	
2.5	100.00000	0.00000	100.00000	0.033004	3.30044	8.25110	0.082511	27.8	
3.5	100.00000	0.00000	100.00000	0.033004	3.30044	11.55154	0.115515	26.8	
4.5	100.00000	0.00000	100.00000	0.033004	3.30044	14.85198	0.148520	25.8	
5.5	99.55000	0.45000	99.77500	0.033004	3.29301	17.69499	0.177750	24.9	
6.5	99.10000	0.45000	99.32500	0.033004	3.27816	20.52315	0.207095	24.0	
7.5	98.65000	0.45000	98.87500	0.033004	3.26331	23.33646	0.236558	23.1	
8.5	98.20000	0.45000	98.42500	0.033004	3.24846	26.13492	0.266140	22.2	
9.5	97.75000	0.45000	97.97500	0.033004	3.23361	28.91852	0.295842	21.3	
10.5	97.30000	0.45000	97.52500	0.033004	3.21875	31.68727	0.325666	20.4	
11.5	96.85000	0.45000	97.07500	0.033004	3.20390	34.44117	0.355614	19.5	
12.5	96.40000	0.45000	96.62500	0.033004	3.18905	37.18022	0.385687	18.6	
13.5	95.95000	0.45000	96.17500	0.033004	3.17420	39.90442	0.415888	17.7	
14.5	95.50000	0.45000	95.72500	0.033004	3.15935	42.61377	0.446217	16.8	
15.5	95.05000	0.45000	95.27500	0.033004	3.14449	45.30826	0.476678	15.9	
16.5	94.60000	0.45000	94.82500	0.033004	3.12964	47.98790	0.507272	14.9	
17.5	94.15000	0.45000	94.37500	0.033004	3.11479	50.65269	0.538000	14.0	
18.5	93.70000	0.45000	93.92500	0.033004	3.09994	53.30263	0.568865	13.1	
19.5	93.25000	0.45000	93.47500	0.033004	3.08509	55.93771	0.599868	12.1	
20.5	92.80000	0.45000	93.02500	0.033004	3.07023	58.55795	0.631012	11.2	
21.5	92.35000	0.45000	92.57500	0.033004	3.05538	61.16333	0.662299	10.2	
22.5	91.90000	0.45000	92.12500	0.033004	3.04053	63.75386	0.693731	9.3	
23.5	91.45000	0.45000	91.67500	0.033004	3.02568	66.32953	0.725309	8.3	
24.5	91.00000	0.45000	91.22500	0.033004	3.01083	68.89036	0.757037	7.4	
25.5	90.55000	0.45000	90.77500	0.033004	2.99597	71.43633	0.788916	6.4	
26.5	90.10000	0.45000	90.32500	0.033004	2.98112	73.96745	0.820948	5.4	
27.5	89.65000	0.45000	89.87500	0.033004	2.96627	76.48372	0.853137	4.4	
28.5	89.20000	0.45000	89.42500	0.033004	2.95142	78.98514	0.885484	3.5	
29.5	88.75000	0.45000	88.97500	0.033004	2.93657	81.47171	0.917991	2.5	
30.5	88.30000	0.45000	88.52500	0.033004	2.92171	83.94342	0.950662	1.5	
31.5	87.85000	0.45000	88.07500	0.033004	2.90686	86.40028	0.983498	0.5	
32.5	0.00000	87.85000	43.92500	0.033004	1.44972	0.00000	1.000000	0.0	

31 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.033990	1.69950	1.69950	0.016995	28.9	29.4
1.5	100.00000	0.00000	100.00000	0.033990	3.39899	5.09849	0.050985	27.9	
2.5	100.00000	0.00000	100.00000	0.033990	3.39899	8.49748	0.084975	26.9	
3.5	100.00000	0.00000	100.00000	0.033990	3.39899	11.89647	0.118965	25.9	
4.5	100.00000	0.00000	100.00000	0.033990	3.39899	15.29546	0.152955	24.9	
5.5	99.55000	0.45000	99.77500	0.033990	3.39134	18.23680	0.183192	24.0	
6.5	99.10000	0.45000	99.32500	0.033990	3.37605	21.16285	0.213550	23.1	
7.5	98.65000	0.45000	98.87500	0.033990	3.36075	24.07360	0.244030	22.2	
8.5	98.20000	0.45000	98.42500	0.033990	3.34546	26.96906	0.274634	21.3	
9.5	97.75000	0.45000	97.97500	0.033990	3.33016	29.84922	0.305363	20.4	
10.5	97.30000	0.45000	97.52500	0.033990	3.31487	32.71408	0.336219	19.5	
11.5	96.85000	0.45000	97.07500	0.033990	3.29957	35.56365	0.367203	18.6	
12.5	96.40000	0.45000	96.62500	0.033990	3.28427	38.39793	0.398319	17.7	
13.5	95.95000	0.45000	96.17500	0.033990	3.26898	41.21691	0.429567	16.8	
14.5	95.50000	0.45000	95.72500	0.033990	3.25368	44.02059	0.460949	15.9	
15.5	95.05000	0.45000	95.27500	0.033990	3.23839	46.80898	0.492467	14.9	
16.5	94.60000	0.45000	94.82500	0.033990	3.22309	49.58207	0.524123	14.0	
17.5	94.15000	0.45000	94.37500	0.033990	3.20780	52.33987	0.555920	13.1	
18.5	93.70000	0.45000	93.92500	0.033990	3.19250	55.08237	0.587859	12.1	
19.5	93.25000	0.45000	93.47500	0.033990	3.17721	57.80958	0.619942	11.2	
20.5	92.80000	0.45000	93.02500	0.033990	3.16191	60.52149	0.652171	10.2	
21.5	92.35000	0.45000	92.57500	0.033990	3.14662	63.21810	0.684549	9.3	
22.5	91.90000	0.45000	92.12500	0.033990	3.13132	65.89942	0.717077	8.3	
23.5	91.45000	0.45000	91.67500	0.033990	3.11602	68.56545	0.749759	7.4	
24.5	91.00000	0.45000	91.22500	0.033990	3.10073	71.21618	0.782595	6.4	
25.5	90.55000	0.45000	90.77500	0.033990	3.08543	73.85161	0.815589	5.4	
26.5	90.10000	0.45000	90.32500	0.033990	3.07014	76.47175	0.848743	4.5	
27.5	89.65000	0.45000	89.87500	0.033990	3.05484	79.07659	0.882059	3.5	
28.5	89.20000	0.45000	89.42500	0.033990	3.03955	81.66614	0.915540	2.5	
29.5	88.75000	0.45000	88.97500	0.033990	3.02425	84.24039	0.949187	1.5	
30.5	88.30000	0.45000	88.52500	0.033990	3.00896	86.79935	0.983005	0.5	
31.5	0.00000	88.30000	44.15000	0.033990	1.50065	0.00000	1.000000	0.0	

[illegible] 3.29128 56.98165 0.608129 11.2

30 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.035042	1.75208	1.75208	0.017521	28.0	28.5
1.5	100.00000	0.00000	100.00000	0.035042	3.50416	5.25624	0.052562	27.0	
2.5	100.00000	0.00000	100.00000	0.035042	3.50416	8.76040	0.087604	26.0	
3.5	100.00000	0.00000	100.00000	0.035042	3.50416	12.26456	0.122646	25.0	
4.5	100.00000	0.00000	100.00000	0.035042	3.50416	15.76873	0.157687	24.0	
5.5	99.55000	0.45000	99.77500	0.035042	3.49628	18.81500	0.189001	23.1	
6.5	99.10000	0.45000	99.32500	0.035042	3.48051	21.84551	0.220439	22.2	
7.5	98.65000	0.45000	98.87500	0.035042	3.46474	24.86025	0.252005	21.3	
8.5	98.20000	0.45000	98.42500	0.035042	3.44897	27.85922	0.283699	20.4	
9.5	97.75000	0.45000	97.97500	0.035042	3.43320	30.84242	0.315524	19.5	
10.5	97.30000	0.45000	97.52500	0.035042	3.41743	33.80986	0.347481	18.6	
11.5	96.85000	0.45000	97.07500	0.035042	3.40166	36.76152	0.379572	17.7	
12.5	96.40000	0.45000	96.62500	0.035042	3.38590	39.69742	0.411799	16.8	
13.5	95.95000	0.45000	96.17500	0.035042	3.37013	42.61754	0.444164	15.9	
14.5	95.50000	0.45000	95.72500	0.035042	3.35436	45.52190	0.476669	14.9	
15.5	95.05000	0.45000	95.27500	0.035042	3.33859	48.41049	0.509316	14.0	
16.5	94.60000	0.45000	94.82500	0.035042	3.32282	51.28331	0.542107	13.1	
17.5	94.15000	0.45000	94.37500	0.035042	3.30705	54.14036	0.575044	12.1	
18.5	93.70000	0.45000	93.92500	0.035042	3.29128	56.98165	0.608129	11.2	
19.5	93.25000	0.45000	93.47500	0.035042	3.27551	59.80716	0.641364	10.2	
20.5	92.80000	0.45000	93.02500	0.035042	3.25975	62.61691	0.674751	9.3	
21.5	92.35000	0.45000	92.57500	0.035042	3.24398	65.41088	0.708293	8.3	
22.5	91.90000	0.45000	92.12500	0.035042	3.22821	68.18909	0.741992	7.4	
23.5	91.45000	0.45000	91.67500	0.035042	3.21244	70.95153	0.775851	6.4	
24.5	91.00000	0.45000	91.22500	0.035042	3.19667	73.69820	0.809870	5.4	
25.5	90.55000	0.45000	90.77500	0.035042	3.18090	76.42911	0.844054	4.5	
26.5	90.10000	0.45000	90.32500	0.035042	3.16513	79.14424	0.878404	3.5	
27.5	89.65000	0.45000	89.87500	0.035042	3.14936	81.84360	0.912924	2.5	
28.5	89.20000	0.45000	89.42500	0.035042	3.13360	84.52720	0.947614	1.5	
29.5	88.75000	0.45000	88.97500	0.035042	3.11783	87.19503	0.982479	0.5	
30.5	0.00000	88.75000	44.37500	0.035042	1.55497	0.00000	1.000000	0.0	

29 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.036166	1.80832	1.80832	0.018083	27.2	27.7
1.5	100.00000	0.00000	100.00000	0.036166	3.61664	5.42495	0.054250	26.2	
2.5	100.00000	0.00000	100.00000	0.036166	3.61664	9.04159	0.090416	25.2	
3.5	100.00000	0.00000	100.00000	0.036166	3.61664	12.65823	0.126582	24.2	
4.5	100.00000	0.00000	100.00000	0.036166	3.61664	16.27486	0.162749	23.2	
5.5	99.55000	0.45000	99.77500	0.036166	3.60850	19.43336	0.195212	22.3	
6.5	99.10000	0.45000	99.32500	0.036166	3.59222	22.57559	0.227806	21.4	
7.5	98.65000	0.45000	98.87500	0.036166	3.57595	25.70154	0.260533	20.4	
8.5	98.20000	0.45000	98.42500	0.036166	3.55967	28.81121	0.293393	19.5	
9.5	97.75000	0.45000	97.97500	0.036166	3.54340	31.90461	0.326390	18.6	
10.5	97.30000	0.45000	97.52500	0.036166	3.52712	34.98174	0.359525	17.7	
11.5	96.85000	0.45000	97.07500	0.036166	3.51085	38.04259	0.392799	16.8	
12.5	96.40000	0.45000	96.62500	0.036166	3.49458	41.08716	0.426215	15.9	
13.5	95.95000	0.45000	96.17500	0.036166	3.47830	44.11546	0.459776	14.9	
14.5	95.50000	0.45000	95.72500	0.036166	3.46203	47.12749	0.493482	14.0	
15.5	95.05000	0.45000	95.27500	0.036166	3.44575	50.12324	0.527335	13.1	
16.5	94.60000	0.45000	94.82500	0.036166	3.42948	53.10271	0.561339	12.1	
17.5	94.15000	0.45000	94.37500	0.036166	3.41320	56.06591	0.595496	11.2	
18.5	93.70000	0.45000	93.92500	0.036166	3.39693	59.01284	0.629806	10.2	
19.5	93.25000	0.45000	93.47500	0.036166	3.38065	61.94349	0.664273	9.3	
20.5	92.80000	0.45000	93.02500	0.036166	3.36438	64.85787	0.698899	8.3	
21.5	92.35000	0.45000	92.57500	0.036166	3.34810	67.75597	0.733687	7.4	
22.5	91.90000	0.45000	92.12500	0.036166	3.33183	70.63779	0.768638	6.4	
23.5	91.45000	0.45000	91.67500	0.036166	3.31555	73.50335	0.803754	5.4	
24.5	91.00000	0.45000	91.22500	0.036166	3.29928	76.35262	0.839040	4.5	
25.5	90.55000	0.45000	90.77500	0.036166	3.28300	79.18562	0.874496	3.5	
26.5	90.10000	0.45000	90.32500	0.036166	3.26673	82.00235	0.910126	2.5	
27.5	89.65000	0.45000	89.87500	0.036166	3.25045	84.80280	0.945932	1.5	
28.5	89.20000	0.45000	89.42500	0.036166	3.23418	87.58698	0.981917	0.5	
29.5	0.00000	89.20000	44.60000	0.036166	1.61302	0.00000	1.000000	0.0	

28 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.037372	1.86860	1.86860	0.018686	26.3	26.8
1.5	100.00000	0.00000	100.00000	0.037372	3.73720	5.60580	0.056058	25.3	
2.5	100.00000	0.00000	100.00000	0.037372	3.73720	9.34300	0.093430	24.3	
3.5	100.00000	0.00000	100.00000	0.037372	3.73720	13.08020	0.130802	23.3	
4.5	100.00000	0.00000	100.00000	0.037372	3.73720	16.81740	0.168174	22.3	
5.5	99.55000	0.45000	99.77500	0.037372	3.72879	20.09619	0.201870	21.4	
6.5	99.10000	0.45000	99.32500	0.037372	3.71197	23.35817	0.235703	20.5	
7.5	98.65000	0.45000	98.87500	0.037372	3.69516	26.60332	0.269674	19.5	
8.5	98.20000	0.45000	98.42500	0.037372	3.67834	29.83166	0.303785	18.6	
9.5	97.75000	0.45000	97.97500	0.037372	3.66152	33.04318	0.338038	17.7	
10.5	97.30000	0.45000	97.52500	0.037372	3.64470	36.23789	0.372435	16.8	
11.5	96.85000	0.45000	97.07500	0.037372	3.62789	39.41577	0.406978	15.9	
12.5	96.40000	0.45000	96.62500	0.037372	3.61107	42.57684	0.441669	14.9	
13.5	95.95000	0.45000	96.17500	0.037372	3.59425	45.72110	0.476510	14.0	
14.5	95.50000	0.45000	95.72500	0.037372	3.57743	48.84853	0.511503	13.1	
15.5	95.05000	0.45000	95.27500	0.037372	3.56062	51.95915	0.546651	12.1	
16.5	94.60000	0.45000	94.82500	0.037372	3.54380	55.05295	0.581955	11.2	
17.5	94.15000	0.45000	94.37500	0.037372	3.52698	58.12993	0.617418	10.2	
18.5	93.70000	0.45000	93.92500	0.037372	3.51017	61.19010	0.653043	9.3	
19.5	93.25000	0.45000	93.47500	0.037372	3.49335	64.23344	0.688831	8.3	
20.5	92.80000	0.45000	93.02500	0.037372	3.47653	67.25997	0.724784	7.4	
21.5	92.35000	0.45000	92.57500	0.037372	3.45971	70.26969	0.760906	6.4	
22.5	91.90000	0.45000	92.12500	0.037372	3.44290	73.26258	0.797199	5.4	
23.5	91.45000	0.45000	91.67500	0.037372	3.42608	76.23866	0.833665	4.5	
24.5	91.00000	0.45000	91.22500	0.037372	3.40926	79.19792	0.870307	3.5	
25.5	90.55000	0.45000	90.77500	0.037372	3.39244	82.14037	0.907127	2.5	
26.5	90.10000	0.45000	90.32500	0.037372	3.37563	85.06599	0.944129	1.5	
27.5	89.65000	0.45000	89.87500	0.037372	3.35881	87.97480	0.981314	0.5	
28.5	0.00000	89.65000	44.82500	0.037372	1.67520	0.00000	1.000000	0.0	

27 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.038668	1.93338	1.93338	0.019334	25.4	25.9
1.5	100.00000	0.00000	100.00000	0.038668	3.86675	5.80013	0.058001	24.4	
2.5	100.00000	0.00000	100.00000	0.038668	3.86675	9.66688	0.096669	23.4	
3.5	100.00000	0.00000	100.00000	0.038668	3.86675	13.53363	0.135336	22.4	
4.5	100.00000	0.00000	100.00000	0.038668	3.86675	17.40038	0.174004	21.4	
5.5	99.55000	0.45000	99.77500	0.038668	3.85805	20.80843	0.209025	20.5	
6.5	99.10000	0.45000	99.32500	0.038668	3.84065	24.19909	0.244189	19.5	
7.5	98.65000	0.45000	98.87500	0.038668	3.82325	27.57234	0.279497	18.6	
8.5	98.20000	0.45000	98.42500	0.038668	3.80585	30.92819	0.314951	17.7	
9.5	97.75000	0.45000	97.97500	0.038668	3.78845	34.26664	0.350554	16.8	
10.5	97.30000	0.45000	97.52500	0.038668	3.77105	37.58769	0.386307	15.9	
11.5	96.85000	0.45000	97.07500	0.038668	3.75365	40.89134	0.422213	14.9	
12.5	96.40000	0.45000	96.62500	0.038668	3.73625	44.17758	0.458274	14.0	
13.5	95.95000	0.45000	96.17500	0.038668	3.71885	47.44643	0.494491	13.1	
14.5	95.50000	0.45000	95.72500	0.038668	3.70145	50.69788	0.530868	12.1	
15.5	95.05000	0.45000	95.27500	0.038668	3.68405	53.93193	0.567406	11.2	
16.5	94.60000	0.45000	94.82500	0.038668	3.66665	57.14858	0.604108	10.2	
17.5	94.15000	0.45000	94.37500	0.038668	3.64925	60.34782	0.640975	9.3	
18.5	93.70000	0.45000	93.92500	0.038668	3.63185	63.52967	0.678011	8.3	
19.5	93.25000	0.45000	93.47500	0.038668	3.61445	66.69412	0.715218	7.4	
20.5	92.80000	0.45000	93.02500	0.038668	3.59705	69.84116	0.752599	6.4	
21.5	92.35000	0.45000	92.57500	0.038668	3.57965	72.97081	0.790155	5.4	
22.5	91.90000	0.45000	92.12500	0.038668	3.56225	76.08305	0.827890	4.5	
23.5	91.45000	0.45000	91.67500	0.038668	3.54484	79.17790	0.865805	3.5	
24.5	91.00000	0.45000	91.22500	0.038668	3.52744	82.25534	0.903905	2.5	
25.5	90.55000	0.45000	90.77500	0.038668	3.51004	85.31538	0.942191	1.5	
26.5	90.10000	0.45000	90.32500	0.038668	3.49264	88.35803	0.980666	0.5	
27.5	0.00000	90.10000	45.05000	0.038668	1.74197	0.00000	1.000000	0.0	

26 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.040063	2.00317	2.00317	0.020032	24.5	25.0
1.5	100.00000	0.00000	100.00000	0.040063	4.00633	6.00950	0.060095	23.5	
2.5	100.00000	0.00000	100.00000	0.040063	4.00633	10.01583	0.100158	22.5	
3.5	100.00000	0.00000	100.00000	0.040063	4.00633	14.02216	0.140222	21.5	
4.5	100.00000	0.00000	100.00000	0.040063	4.00633	18.02849	0.180285	20.5	
5.5	99.55000	0.45000	99.77500	0.040063	3.99732	21.57580	0.216733	19.6	
6.5	99.10000	0.45000	99.32500	0.040063	3.97929	25.10509	0.253331	18.6	
7.5	98.65000	0.45000	98.87500	0.040063	3.96126	28.61635	0.290080	17.7	
8.5	98.20000	0.45000	98.42500	0.040063	3.94323	32.10958	0.326981	16.8	
9.5	97.75000	0.45000	97.97500	0.040063	3.92520	35.58478	0.364039	15.9	
10.5	97.30000	0.45000	97.52500	0.040063	3.90717	39.04195	0.401253	14.9	
11.5	96.85000	0.45000	97.07500	0.040063	3.88914	42.48110	0.438628	14.0	
12.5	96.40000	0.45000	96.62500	0.040063	3.87112	45.90221	0.476164	13.1	
13.5	95.95000	0.45000	96.17500	0.040063	3.85309	49.30530	0.513865	12.1	
14.5	95.50000	0.45000	95.72500	0.040063	3.83506	52.69036	0.551732	11.2	
15.5	95.05000	0.45000	95.27500	0.040063	3.81703	56.05739	0.589767	10.2	
16.5	94.60000	0.45000	94.82500	0.040063	3.79900	59.40639	0.627975	9.3	
17.5	94.15000	0.45000	94.37500	0.040063	3.78097	62.73737	0.666355	8.3	
18.5	93.70000	0.45000	93.92500	0.040063	3.76295	66.05031	0.704913	7.4	
19.5	93.25000	0.45000	93.47500	0.040063	3.74492	69.34523	0.743649	6.4	
20.5	92.80000	0.45000	93.02500	0.040063	3.72689	72.62212	0.782566	5.4	
21.5	92.35000	0.45000	92.57500	0.040063	3.70886	75.88098	0.821667	4.5	
22.5	91.90000	0.45000	92.12500	0.040063	3.69083	79.12181	0.860956	3.5	
23.5	91.45000	0.45000	91.67500	0.040063	3.67280	82.34461	0.900433	2.5	
24.5	91.00000	0.45000	91.22500	0.040063	3.65477	85.54939	0.940103	1.5	
25.5	90.55000	0.45000	90.77500	0.040063	3.63675	88.73613	0.979968	0.5	
26.5	0.00000	90.55000	45.27500	0.040063	1.81387	0.00000	1.000000	0.0	

25 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.041571	2.07857	2.07857	0.020786	23.6	24.1
1.5	100.00000	0.00000	100.00000	0.041571	4.15714	6.23571	0.062357	22.6	
2.5	100.00000	0.00000	100.00000	0.041571	4.15714	10.39285	0.103928	21.6	
3.5	100.00000	0.00000	100.00000	0.041571	4.15714	14.54999	0.145500	20.6	
4.5	100.00000	0.00000	100.00000	0.041571	4.15714	18.70713	0.187071	19.6	
5.5	99.55000	0.45000	99.77500	0.041571	4.14779	22.40492	0.225062	18.6	
6.5	99.10000	0.45000	99.32500	0.041571	4.12908	26.08400	0.263209	17.7	
7.5	98.65000	0.45000	98.87500	0.041571	4.11037	29.74437	0.301514	16.8	
8.5	98.20000	0.45000	98.42500	0.041571	4.09166	33.38603	0.339980	15.9	
9.5	97.75000	0.45000	97.97500	0.041571	4.07296	37.00899	0.378609	14.9	
10.5	97.30000	0.45000	97.52500	0.041571	4.05425	40.61324	0.417402	14.0	
11.5	96.85000	0.45000	97.07500	0.041571	4.03554	44.19878	0.456363	13.1	
12.5	96.40000	0.45000	96.62500	0.041571	4.01684	47.76562	0.495494	12.1	
13.5	95.95000	0.45000	96.17500	0.041571	3.99813	51.31375	0.534797	11.2	
14.5	95.50000	0.45000	95.72500	0.041571	3.97942	54.84317	0.574274	10.2	
15.5	95.05000	0.45000	95.27500	0.041571	3.96072	58.35389	0.613928	9.3	
16.5	94.60000	0.45000	94.82500	0.041571	3.94201	61.84589	0.653762	8.3	
17.5	94.15000	0.45000	94.37500	0.041571	3.92330	65.31920	0.693778	7.4	
18.5	93.70000	0.45000	93.92500	0.041571	3.90459	68.77379	0.733979	6.4	
19.5	93.25000	0.45000	93.47500	0.041571	3.88589	72.20968	0.774366	5.4	
20.5	92.80000	0.45000	93.02500	0.041571	3.86718	75.62686	0.814945	4.5	
21.5	92.35000	0.45000	92.57500	0.041571	3.84847	79.02533	0.855716	3.5	
22.5	91.90000	0.45000	92.12500	0.041571	3.82977	82.40509	0.896682	2.5	
23.5	91.45000	0.45000	91.67500	0.041571	3.81106	85.76615	0.937847	1.5	
24.5	91.00000	0.45000	91.22500	0.041571	3.79235	89.10850	0.979214	0.5	
25.5	0.00000	91.00000	45.50000	0.041571	1.89150	0.00000	1.000000	0.0	

24 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.043206	2.16029	2.16029	0.021603	22.6	23.1
1.5	100.00000	0.00000	100.00000	0.043206	4.32059	6.48088	0.064809	21.6	
2.5	100.00000	0.00000	100.00000	0.043206	4.32059	10.80147	0.108015	20.6	
3.5	100.00000	0.00000	100.00000	0.043206	4.32059	15.12206	0.151221	19.6	
4.5	100.00000	0.00000	100.00000	0.043206	4.32059	19.44264	0.194426	18.6	
5.5	99.55000	0.45000	99.77500	0.043206	4.31087	23.30351	0.234089	17.7	
6.5	99.10000	0.45000	99.32500	0.043206	4.29142	27.14493	0.273915	16.8	
7.5	98.65000	0.45000	98.87500	0.043206	4.27198	30.96692	0.313907	15.9	
8.5	98.20000	0.45000	98.42500	0.043206	4.25254	34.76945	0.354068	15.0	
9.5	97.75000	0.45000	97.97500	0.043206	4.23310	38.55255	0.394399	14.0	
10.5	97.30000	0.45000	97.52500	0.043206	4.21365	42.31620	0.434904	13.1	
11.5	96.85000	0.45000	97.07500	0.043206	4.19421	46.06041	0.475585	12.1	
12.5	96.40000	0.45000	96.62500	0.043206	4.17477	49.78518	0.516444	11.2	
13.5	95.95000	0.45000	96.17500	0.043206	4.15533	53.49051	0.557483	10.2	
14.5	95.50000	0.45000	95.72500	0.043206	4.13588	57.17639	0.598706	9.3	
15.5	95.05000	0.45000	95.27500	0.043206	4.11644	60.84283	0.640114	8.3	
16.5	94.60000	0.45000	94.82500	0.043206	4.09700	64.48983	0.681711	7.4	
17.5	94.15000	0.45000	94.37500	0.043206	4.07755	68.11738	0.723498	6.4	
18.5	93.70000	0.45000	93.92500	0.043206	4.05811	71.72549	0.765480	5.4	
19.5	93.25000	0.45000	93.47500	0.043206	4.03867	75.31416	0.807659	4.5	
20.5	92.80000	0.45000	93.02500	0.043206	4.01923	78.88339	0.850037	3.5	
21.5	92.35000	0.45000	92.57500	0.043206	3.99978	82.43317	0.892617	2.5	
22.5	91.90000	0.45000	92.12500	0.043206	3.98034	85.96351	0.935403	1.5	
23.5	91.45000	0.45000	91.67500	0.043206	3.96090	89.47441	0.978397	0.5	
24.5	0.00000	91.45000	45.72500	0.043206	1.97559	0.00000	1.000000	0.0	

23 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.044983	2.24916	2.24916	0.022492	21.7	22.2
1.5	100.00000	0.00000	100.00000	0.044983	4.49832	6.74749	0.067475	20.7	
2.5	100.00000	0.00000	100.00000	0.044983	4.49832	11.24581	0.112458	19.7	
3.5	100.00000	0.00000	100.00000	0.044983	4.49832	15.74414	0.157441	18.7	
4.5	100.00000	0.00000	100.00000	0.044983	4.49832	20.24246	0.202425	17.7	
5.5	99.55000	0.45000	99.77500	0.044983	4.48820	24.28066	0.243904	16.8	
6.5	99.10000	0.45000	99.32500	0.044983	4.46796	28.29862	0.285556	15.9	
7.5	98.65000	0.45000	98.87500	0.044983	4.44772	32.29634	0.327383	15.0	
8.5	98.20000	0.45000	98.42500	0.044983	4.42748	36.27382	0.369387	14.0	
9.5	97.75000	0.45000	97.97500	0.044983	4.40723	40.23105	0.411571	13.1	
10.5	97.30000	0.45000	97.52500	0.044983	4.38699	44.16804	0.453937	12.1	
11.5	96.85000	0.45000	97.07500	0.044983	4.36675	48.08479	0.496487	11.2	
12.5	96.40000	0.45000	96.62500	0.044983	4.34651	51.98130	0.539225	10.2	
13.5	95.95000	0.45000	96.17500	0.044983	4.32626	55.85756	0.582153	9.3	
14.5	95.50000	0.45000	95.72500	0.044983	4.30602	59.71358	0.625273	8.3	
15.5	95.05000	0.45000	95.27500	0.044983	4.28578	63.54936	0.668589	7.4	
16.5	94.60000	0.45000	94.82500	0.044983	4.26554	67.36490	0.712102	6.4	
17.5	94.15000	0.45000	94.37500	0.044983	4.24529	71.16019	0.755817	5.4	
18.5	93.70000	0.45000	93.92500	0.044983	4.22505	74.93524	0.799736	4.5	
19.5	93.25000	0.45000	93.47500	0.044983	4.20481	78.69005	0.843861	3.5	
20.5	92.80000	0.45000	93.02500	0.044983	4.18457	82.42461	0.888196	2.5	
21.5	92.35000	0.45000	92.57500	0.044983	4.16432	86.13894	0.932744	1.5	
22.5	91.90000	0.45000	92.12500	0.044983	4.14408	89.83302	0.977508	0.5	
23.5	0.00000	91.90000	45.95000	0.044983	2.06698	0.00000	1.000000	0.0	

22 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.046923	2.34615	2.34615	0.023462	20.8	21.3
1.5	100.00000	0.00000	100.00000	0.046923	4.69230	7.03845	0.070385	19.8	
2.5	100.00000	0.00000	100.00000	0.046923	4.69230	11.73076	0.117308	18.8	
3.5	100.00000	0.00000	100.00000	0.046923	4.69230	16.42306	0.164231	17.8	
4.5	100.00000	0.00000	100.00000	0.046923	4.69230	21.11536	0.211154	16.8	
5.5	99.55000	0.45000	99.77500	0.046923	4.68174	25.34710	0.254617	15.9	
6.5	99.10000	0.45000	99.32500	0.046923	4.66063	29.55773	0.298262	15.0	
7.5	98.65000	0.45000	98.87500	0.046923	4.63951	33.74725	0.342091	14.0	
8.5	98.20000	0.45000	98.42500	0.046923	4.61840	37.91565	0.386106	13.1	
9.5	97.75000	0.45000	97.97500	0.046923	4.59728	42.06293	0.430311	12.1	
10.5	97.30000	0.45000	97.52500	0.046923	4.57617	46.18910	0.474708	11.2	
11.5	96.85000	0.45000	97.07500	0.046923	4.55505	50.29415	0.519299	10.2	
12.5	96.40000	0.45000	96.62500	0.046923	4.53394	54.37809	0.564088	9.3	
13.5	95.95000	0.45000	96.17500	0.046923	4.51282	58.44091	0.609077	8.3	
14.5	95.50000	0.45000	95.72500	0.046923	4.49171	62.48262	0.654268	7.4	
15.5	95.05000	0.45000	95.27500	0.046923	4.47059	66.50321	0.699666	6.4	
16.5	94.60000	0.45000	94.82500	0.046923	4.44948	70.50268	0.745271	5.4	
17.5	94.15000	0.45000	94.37500	0.046923	4.42836	74.48104	0.791089	4.5	
18.5	93.70000	0.45000	93.92500	0.046923	4.40724	78.43829	0.837122	3.5	
19.5	93.25000	0.45000	93.47500	0.046923	4.38613	82.37442	0.883372	2.5	
20.5	92.80000	0.45000	93.02500	0.046923	4.36501	86.28943	0.929843	1.5	
21.5	92.35000	0.45000	92.57500	0.046923	4.34390	90.18333	0.976538	0.5	
22.5	0.00000	92.35000	46.17500	0.046923	2.16667	0.00000	1.000000	0.0	

21 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.049048	2.45242	2.45242	0.024524	19.9	20.4
1.5	100.00000	0.00000	100.00000	0.049048	4.90485	7.35727	0.073573	18.9	
2.5	100.00000	0.00000	100.00000	0.049048	4.90485	12.26211	0.122621	17.9	
3.5	100.00000	0.00000	100.00000	0.049048	4.90485	17.16696	0.171670	16.9	
4.5	100.00000	0.00000	100.00000	0.049048	4.90485	22.07181	0.220718	15.9	
5.5	99.55000	0.45000	99.77500	0.049048	4.89381	26.51562	0.266355	15.0	
6.5	99.10000	0.45000	99.32500	0.049048	4.87174	30.93736	0.312183	14.0	
7.5	98.65000	0.45000	98.87500	0.049048	4.84967	35.33702	0.358206	13.1	
8.5	98.20000	0.45000	98.42500	0.049048	4.82759	39.71462	0.404426	12.1	
9.5	97.75000	0.45000	97.97500	0.049048	4.80552	44.07014	0.450845	11.2	
10.5	97.30000	0.45000	97.52500	0.049048	4.78345	48.40359	0.497468	10.2	
11.5	96.85000	0.45000	97.07500	0.049048	4.76138	52.71497	0.544295	9.3	
12.5	96.40000	0.45000	96.62500	0.049048	4.73931	57.00428	0.591331	8.3	
13.5	95.95000	0.45000	96.17500	0.049048	4.71724	61.27151	0.638578	7.4	
14.5	95.50000	0.45000	95.72500	0.049048	4.69516	65.51668	0.686038	6.4	
15.5	95.05000	0.45000	95.27500	0.049048	4.67309	69.73977	0.733717	5.4	
16.5	94.60000	0.45000	94.82500	0.049048	4.65102	73.94079	0.781615	4.5	
17.5	94.15000	0.45000	94.37500	0.049048	4.62895	78.11974	0.829737	3.5	
18.5	93.70000	0.45000	93.92500	0.049048	4.60688	82.27661	0.878086	2.5	
19.5	93.25000	0.45000	93.47500	0.049048	4.58480	86.41142	0.926664	1.5	
20.5	92.80000	0.45000	93.02500	0.049048	4.56273	90.52415	0.975476	0.5	
21.5	0.00000	92.80000	46.40000	0.049048	2.27585	0.00000	1.000000	0.0	

20 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.051387	2.56937	2.56937	0.025694	19.0	19.5
1.5	100.00000	0.00000	100.00000	0.051387	5.13875	7.70812	0.077081	18.0	
2.5	100.00000	0.00000	100.00000	0.051387	5.13875	12.84687	0.128469	17.0	
3.5	100.00000	0.00000	100.00000	0.051387	5.13875	17.98561	0.179856	16.0	
4.5	100.00000	0.00000	100.00000	0.051387	5.13875	23.12436	0.231244	15.0	
5.5	99.55000	0.45000	99.77500	0.051387	5.12718	27.80154	0.279272	14.0	
6.5	99.10000	0.45000	99.32500	0.051387	5.10406	32.45560	0.327504	13.1	
7.5	98.65000	0.45000	98.87500	0.051387	5.08094	37.08654	0.375941	12.1	
8.5	98.20000	0.45000	98.42500	0.051387	5.05781	41.69435	0.424586	11.2	
9.5	97.75000	0.45000	97.97500	0.051387	5.03469	46.27903	0.473443	10.2	
10.5	97.30000	0.45000	97.52500	0.051387	5.01156	50.84060	0.522514	9.3	
11.5	96.85000	0.45000	97.07500	0.051387	4.98844	55.37903	0.571802	8.3	
12.5	96.40000	0.45000	96.62500	0.051387	4.96531	59.89435	0.621311	7.4	
13.5	95.95000	0.45000	96.17500	0.051387	4.94219	64.38654	0.671043	6.4	
14.5	95.50000	0.45000	95.72500	0.051387	4.91906	68.85560	0.721001	5.4	
15.5	95.05000	0.45000	95.27500	0.051387	4.89594	73.30154	0.771189	4.5	
16.5	94.60000	0.45000	94.82500	0.051387	4.87282	77.72436	0.821611	3.5	
17.5	94.15000	0.45000	94.37500	0.051387	4.84969	82.12405	0.872268	2.5	
18.5	93.70000	0.45000	93.92500	0.051387	4.82657	86.50062	0.923166	1.5	
19.5	93.25000	0.45000	93.47500	0.051387	4.80344	90.85406	0.974306	0.5	
20.5	0.00000	93.25000	46.62500	0.051387	2.39594	0.00000	1.000000	0.0	

19 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.053974	2.69869	2.69869	0.026987	18.0	18.5
1.5	100.00000	0.00000	100.00000	0.053974	5.39738	8.09607	0.080961	17.0	
2.5	100.00000	0.00000	100.00000	0.053974	5.39738	13.49346	0.134935	16.0	
3.5	100.00000	0.00000	100.00000	0.053974	5.39738	18.89084	0.188908	15.0	
4.5	100.00000	0.00000	100.00000	0.053974	5.39738	24.28822	0.242882	14.0	
5.5	99.55000	0.45000	99.77500	0.053974	5.38524	29.22346	0.293556	13.1	
6.5	99.10000	0.45000	99.32500	0.053974	5.36095	34.13441	0.344444	12.1	
7.5	98.65000	0.45000	98.87500	0.053974	5.33666	39.02107	0.395551	11.2	
8.5	98.20000	0.45000	98.42500	0.053974	5.31237	43.88344	0.446878	10.2	
9.5	97.75000	0.45000	97.97500	0.053974	5.28809	48.72153	0.498430	9.3	
10.5	97.30000	0.45000	97.52500	0.053974	5.26380	53.53533	0.550209	8.3	
11.5	96.85000	0.45000	97.07500	0.053974	5.23951	58.32483	0.602218	7.4	
12.5	96.40000	0.45000	96.62500	0.053974	5.21522	63.09006	0.654461	6.4	
13.5	95.95000	0.45000	96.17500	0.053974	5.19093	67.83099	0.706941	5.4	
14.5	95.50000	0.45000	95.72500	0.053974	5.16664	72.54763	0.759661	4.5	
15.5	95.05000	0.45000	95.27500	0.053974	5.14236	77.23999	0.812625	3.5	
16.5	94.60000	0.45000	94.82500	0.053974	5.11807	81.90806	0.865836	2.5	
17.5	94.15000	0.45000	94.37500	0.053974	5.09378	86.55184	0.919297	1.5	
18.5	93.70000	0.45000	93.92500	0.053974	5.06949	91.17133	0.973013	0.5	
19.5	0.00000	93.70000	46.85000	0.053974	2.52867	0.00000	1.000000	0.0	

18 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.056849	2.84244	2.84244	0.028424	17.1	17.6
1.5	100.00000	0.00000	100.00000	0.056849	5.68489	8.52733	0.085273	16.1	
2.5	100.00000	0.00000	100.00000	0.056849	5.68489	14.21222	0.142122	15.1	
3.5	100.00000	0.00000	100.00000	0.056849	5.68489	19.89710	0.198971	14.1	
4.5	100.00000	0.00000	100.00000	0.056849	5.68489	25.58199	0.255820	13.1	
5.5	99.55000	0.45000	99.77500	0.056849	5.67210	30.80409	0.309433	12.1	
6.5	99.10000	0.45000	99.32500	0.056849	5.64651	36.00060	0.363275	11.2	
7.5	98.65000	0.45000	98.87500	0.056849	5.62093	41.17153	0.417350	10.2	
8.5	98.20000	0.45000	98.42500	0.056849	5.59535	46.31688	0.471659	9.3	
9.5	97.75000	0.45000	97.97500	0.056849	5.56977	51.43665	0.526206	8.3	
10.5	97.30000	0.45000	97.52500	0.056849	5.54419	56.53083	0.580995	7.4	
11.5	96.85000	0.45000	97.07500	0.056849	5.51860	61.59944	0.636029	6.4	
12.5	96.40000	0.45000	96.62500	0.056849	5.49302	66.64246	0.691312	5.4	
13.5	95.95000	0.45000	96.17500	0.056849	5.46744	71.65990	0.746846	4.5	
14.5	95.50000	0.45000	95.72500	0.056849	5.44186	76.65176	0.802636	3.5	
15.5	95.05000	0.45000	95.27500	0.056849	5.41628	81.61803	0.858685	2.5	
16.5	94.60000	0.45000	94.82500	0.056849	5.39069	86.55873	0.914997	1.5	
17.5	94.15000	0.45000	94.37500	0.056849	5.36511	91.47384	0.971576	0.5	
18.5	0.00000	94.15000	47.07500	0.056849	2.67616	0.00000	1.000000	0.0	

17 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.060064	3.00318	3.00318	0.030032	16.1	16.6
1.5	100.00000	0.00000	100.00000	0.060064	6.00637	9.00955	0.090096	15.1	
2.5	100.00000	0.00000	100.00000	0.060064	6.00637	15.01592	0.150159	14.1	
3.5	100.00000	0.00000	100.00000	0.060064	6.00637	21.02228	0.210223	13.1	
4.5	100.00000	0.00000	100.00000	0.060064	6.00637	27.02865	0.270287	12.1	
5.5	99.55000	0.45000	99.77500	0.060064	5.99285	32.57150	0.327187	11.2	
6.5	99.10000	0.45000	99.32500	0.060064	5.96582	38.08733	0.384332	10.3	
7.5	98.65000	0.45000	98.87500	0.060064	5.93880	43.57612	0.441724	9.3	
8.5	98.20000	0.45000	98.42500	0.060064	5.91177	49.03789	0.499367	8.3	
9.5	97.75000	0.45000	97.97500	0.060064	5.88474	54.47263	0.557265	7.4	
10.5	97.30000	0.45000	97.52500	0.060064	5.85771	59.88034	0.615420	6.4	
11.5	96.85000	0.45000	97.07500	0.060064	5.83068	65.26102	0.673836	5.4	
12.5	96.40000	0.45000	96.62500	0.060064	5.80365	70.61467	0.732517	4.5	
13.5	95.95000	0.45000	96.17500	0.060064	5.77662	75.94129	0.791467	3.5	
14.5	95.50000	0.45000	95.72500	0.060064	5.74959	81.24089	0.850690	2.5	
15.5	95.05000	0.45000	95.27500	0.060064	5.72257	86.51345	0.910189	1.5	
16.5	94.60000	0.45000	94.82500	0.060064	5.69554	91.75899	0.969968	0.5	
17.5	0.00000	94.60000	47.30000	0.060064	2.84101	0.00000	1.000000	0.0	

16 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.063682	3.18410	3.18410	0.031841	15.2	15.7
1.5	100.00000	0.00000	100.00000	0.063682	6.36821	9.55231	0.095523	14.2	
2.5	100.00000	0.00000	100.00000	0.063682	6.36821	15.92052	0.159205	13.2	
3.5	100.00000	0.00000	100.00000	0.063682	6.36821	22.28873	0.222887	12.2	
4.5	100.00000	0.00000	100.00000	0.063682	6.36821	28.65694	0.286569	11.2	
5.5	99.55000	0.45000	99.77500	0.063682	6.35388	34.56083	0.347171	10.3	
6.5	99.10000	0.45000	99.32500	0.063682	6.32522	40.43605	0.408033	9.3	
7.5	98.65000	0.45000	98.87500	0.063682	6.29657	46.28262	0.469160	8.3	
8.5	98.20000	0.45000	98.42500	0.063682	6.26791	52.10053	0.530555	7.4	
9.5	97.75000	0.45000	97.97500	0.063682	6.23925	57.88978	0.592223	6.4	
10.5	97.30000	0.45000	97.52500	0.063682	6.21060	63.65038	0.654166	5.4	
11.5	96.85000	0.45000	97.07500	0.063682	6.18194	69.38232	0.716389	4.5	
12.5	96.40000	0.45000	96.62500	0.063682	6.15328	75.08560	0.778896	3.5	
13.5	95.95000	0.45000	96.17500	0.063682	6.12463	80.76023	0.841691	2.5	
14.5	95.50000	0.45000	95.72500	0.063682	6.09597	86.40620	0.904777	1.5	
15.5	95.05000	0.45000	95.27500	0.063682	6.06731	92.02351	0.968159	0.5	
16.5	0.00000	95.05000	47.52500	0.063682	3.02649	0.00000	1.000000	0.0	

15 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.067785	3.38926	3.38926	0.033893	14.3	14.8
1.5	100.00000	0.00000	100.00000	0.067785	6.77851	10.16777	0.101678	13.3	
2.5	100.00000	0.00000	100.00000	0.067785	6.77851	16.94628	0.169463	12.3	
3.5	100.00000	0.00000	100.00000	0.067785	6.77851	23.72479	0.237248	11.3	
4.5	100.00000	0.00000	100.00000	0.067785	6.77851	30.50330	0.305033	10.3	
5.5	99.55000	0.45000	99.77500	0.067785	6.76326	36.81656	0.369830	9.3	
6.5	99.10000	0.45000	99.32500	0.067785	6.73276	43.09932	0.434907	8.3	
7.5	98.65000	0.45000	98.87500	0.067785	6.70225	49.35158	0.500269	7.4	
8.5	98.20000	0.45000	98.42500	0.067785	6.67175	55.57333	0.565920	6.4	
9.5	97.75000	0.45000	97.97500	0.067785	6.64125	61.76457	0.631863	5.4	
10.5	97.30000	0.45000	97.52500	0.067785	6.61074	67.92532	0.698102	4.5	
11.5	96.85000	0.45000	97.07500	0.067785	6.58024	74.05556	0.764642	3.5	
12.5	96.40000	0.45000	96.62500	0.067785	6.54974	80.15530	0.831486	2.5	
13.5	95.95000	0.45000	96.17500	0.067785	6.51923	86.22453	0.898640	1.5	
14.5	95.50000	0.45000	95.72500	0.067785	6.48873	92.26326	0.966107	0.5	
15.5	0.00000	95.50000	47.75000	0.067785	3.23674	0.00000	1.000000	0.0	

14 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.072477	3.62384	3.62384	0.036238	13.3	13.8
1.5	100.00000	0.00000	100.00000	0.072477	7.24769	10.87153	0.108715	12.3	
2.5	100.00000	0.00000	100.00000	0.072477	7.24769	18.11922	0.181192	11.3	
3.5	100.00000	0.00000	100.00000	0.072477	7.24769	25.36691	0.253669	10.3	
4.5	100.00000	0.00000	100.00000	0.072477	7.24769	32.61460	0.326146	9.3	
5.5	99.55000	0.45000	99.77500	0.072477	7.23138	39.39599	0.395741	8.3	
6.5	99.10000	0.45000	99.32500	0.072477	7.19877	46.14475	0.465638	7.4	
7.5	98.65000	0.45000	98.87500	0.072477	7.16615	52.86091	0.535843	6.4	
8.5	98.20000	0.45000	98.42500	0.072477	7.13354	59.54445	0.606359	5.4	
9.5	97.75000	0.45000	97.97500	0.072477	7.10092	66.19537	0.677190	4.5	
10.5	97.30000	0.45000	97.52500	0.072477	7.06831	72.81368	0.748342	3.5	
11.5	96.85000	0.45000	97.07500	0.072477	7.03569	79.39937	0.819818	2.5	
12.5	96.40000	0.45000	96.62500	0.072477	7.00308	85.95246	0.891623	1.5	
13.5	95.95000	0.45000	96.17500	0.072477	6.97047	92.47292	0.963762	0.5	
14.5	0.00000	95.95000	47.97500	0.072477	3.47708	0.00000	1.000000	0.0	

13 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.077894	3.89469	3.89469	0.038947	12.3	12.8
1.5	100.00000	0.00000	100.00000	0.077894	7.78938	11.68406	0.116841	11.3	
2.5	100.00000	0.00000	100.00000	0.077894	7.78938	19.47344	0.194734	10.3	
3.5	100.00000	0.00000	100.00000	0.077894	7.78938	27.26281	0.272628	9.3	
4.5	100.00000	0.00000	100.00000	0.077894	7.78938	35.05219	0.350522	8.3	
5.5	99.55000	0.45000	99.77500	0.077894	7.77185	42.37404	0.425656	7.4	
6.5	99.10000	0.45000	99.32500	0.077894	7.73680	49.66084	0.501118	6.4	
7.5	98.65000	0.45000	98.87500	0.077894	7.70174	56.91258	0.576914	5.4	
8.5	98.20000	0.45000	98.42500	0.077894	7.66669	64.12927	0.653048	4.5	
9.5	97.75000	0.45000	97.97500	0.077894	7.63164	71.31091	0.729523	3.5	
10.5	97.30000	0.45000	97.52500	0.077894	7.59659	78.45750	0.806346	2.5	
11.5	96.85000	0.45000	97.07500	0.077894	7.56154	85.56904	0.883521	1.5	
12.5	96.40000	0.45000	96.62500	0.077894	7.52648	92.64552	0.961053	0.5	
13.5	0.00000	96.40000	48.20000	0.077894	3.75448	0.00000	1.000000	0.0	

12 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.084218	4.21088	4.21088	0.042109	11.4	11.9
1.5	100.00000	0.00000	100.00000	0.084218	8.42176	12.63264	0.126326	10.4	
2.5	100.00000	0.00000	100.00000	0.084218	8.42176	21.05440	0.210544	9.4	
3.5	100.00000	0.00000	100.00000	0.084218	8.42176	29.47617	0.294762	8.4	
4.5	100.00000	0.00000	100.00000	0.084218	8.42176	37.89793	0.378979	7.4	
5.5	99.55000	0.45000	99.77500	0.084218	8.40281	45.85074	0.460580	6.4	
6.5	99.10000	0.45000	99.32500	0.084218	8.36491	53.76566	0.542539	5.4	
7.5	98.65000	0.45000	98.87500	0.084218	8.32702	61.64267	0.624862	4.5	
8.5	98.20000	0.45000	98.42500	0.084218	8.28912	69.48179	0.707554	3.5	
9.5	97.75000	0.45000	97.97500	0.084218	8.25122	77.28301	0.790619	2.5	
10.5	97.30000	0.45000	97.52500	0.084218	8.21332	85.04634	0.874063	1.5	
11.5	96.85000	0.45000	97.07500	0.084218	8.17543	92.77176	0.957891	0.5	
12.5	0.00000	96.85000	48.42500	0.084218	4.07824	0.00000	1.000000	0.0	

11 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.091697	4.58484	4.58484	0.045848	10.4	10.9
1.5	100.00000	0.00000	100.00000	0.091697	9.16969	13.75453	0.137545	9.4	
2.5	100.00000	0.00000	100.00000	0.091697	9.16969	22.92421	0.229242	8.4	
3.5	100.00000	0.00000	100.00000	0.091697	9.16969	32.09390	0.320939	7.4	
4.5	100.00000	0.00000	100.00000	0.091697	9.16969	41.26358	0.412636	6.4	
5.5	99.55000	0.45000	99.77500	0.091697	9.14905	49.96264	0.501885	5.4	
6.5	99.10000	0.45000	99.32500	0.091697	9.10779	58.62043	0.591528	4.5	
7.5	98.65000	0.45000	98.87500	0.091697	9.06653	67.23695	0.681571	3.5	
8.5	98.20000	0.45000	98.42500	0.091697	9.02526	75.81221	0.772018	2.5	
9.5	97.75000	0.45000	97.97500	0.091697	8.98400	84.34621	0.862877	1.5	
10.5	97.30000	0.45000	97.52500	0.091697	8.94274	92.83895	0.954152	0.5	
11.5	0.00000	97.30000	48.65000	0.091697	4.46105	0.00000	1.000000	0.0	

10 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.100680	5.03398	5.03398	0.050340	9.4	9.9
1.5	100.00000	0.00000	100.00000	0.100680	10.06796	15.10194	0.151019	8.4	
2.5	100.00000	0.00000	100.00000	0.100680	10.06796	25.16990	0.251699	7.4	
3.5	100.00000	0.00000	100.00000	0.100680	10.06796	35.23786	0.352379	6.4	
4.5	100.00000	0.00000	100.00000	0.100680	10.06796	45.30581	0.453058	5.4	
5.5	99.55000	0.45000	99.77500	0.100680	10.04531	54.90112	0.551493	4.5	
6.5	99.10000	0.45000	99.32500	0.100680	10.00000	64.45112	0.650364	3.5	
7.5	98.65000	0.45000	98.87500	0.100680	9.95469	73.95581	0.749679	2.5	
8.5	98.20000	0.45000	98.42500	0.100680	9.90939	83.41520	0.849442	1.5	
9.5	97.75000	0.45000	97.97500	0.100680	9.86408	92.82929	0.949660	0.5	
10.5	0.00000	97.75000	48.87500	0.100680	4.92071	0.00000	1.000000	0.0	

9 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.111669	5.58347	5.58347	0.055835	8.5	9.0
1.5	100.00000	0.00000	100.00000	0.111669	11.16695	16.75042	0.167504	7.5	
2.5	100.00000	0.00000	100.00000	0.111669	11.16695	27.91736	0.279174	6.5	
3.5	100.00000	0.00000	100.00000	0.111669	11.16695	39.08431	0.390843	5.5	
4.5	100.00000	0.00000	100.00000	0.111669	11.16695	50.25126	0.502513	4.5	
5.5	99.55000	0.45000	99.77500	0.111669	11.14182	60.94308	0.612186	3.5	
6.5	99.10000	0.45000	99.32500	0.111669	11.09157	71.58465	0.722348	2.5	
7.5	98.65000	0.45000	98.87500	0.111669	11.04132	82.17596	0.833005	1.5	
8.5	98.20000	0.45000	98.42500	0.111669	10.99107	92.71703	0.944165	0.5	
9.5	0.00000	98.20000	49.10000	0.111669	5.48297	0.00000	1.000000	0.0	

8 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.125423	6.27117	6.27117	0.062712	7.5	8.0
1.5	100.00000	0.00000	100.00000	0.125423	12.54233	18.81350	0.188135	6.5	
2.5	100.00000	0.00000	100.00000	0.125423	12.54233	31.35583	0.313558	5.5	
3.5	100.00000	0.00000	100.00000	0.125423	12.54233	43.89816	0.438982	4.5	
4.5	100.00000	0.00000	100.00000	0.125423	12.54233	56.44049	0.564405	3.5	
5.5	99.55000	0.45000	99.77500	0.125423	12.51411	68.50460	0.688143	2.5	
6.5	99.10000	0.45000	99.32500	0.125423	12.45767	80.51227	0.812435	1.5	
7.5	98.65000	0.45000	98.87500	0.125423	12.40123	92.46350	0.937288	0.5	
8.5	0.00000	98.65000	49.32500	0.125423	6.18650	0.00000	1.000000	0.0	

7 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.143133	7.15666	7.15666	0.071567	6.5	7.0
1.5	100.00000	0.00000	100.00000	0.143133	14.31332	21.46998	0.214700	5.5	
2.5	100.00000	0.00000	100.00000	0.143133	14.31332	35.78330	0.357833	4.5	
3.5	100.00000	0.00000	100.00000	0.143133	14.31332	50.09661	0.500966	3.5	
4.5	100.00000	0.00000	100.00000	0.143133	14.31332	64.40993	0.644099	2.5	
5.5	99.55000	0.45000	99.77500	0.143133	14.28111	78.24105	0.785947	1.5	
6.5	99.10000	0.45000	99.32500	0.143133	14.21670	92.00775	0.928433	0.5	
7.5	0.00000	99.10000	49.55000	0.143133	7.09225	0.00000	1.000000	0.0	

6 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.166792	8.33959	8.33959	0.083396	5.5	6.0
1.5	100.00000	0.00000	100.00000	0.166792	16.67918	25.01876	0.250188	4.5	
2.5	100.00000	0.00000	100.00000	0.166792	16.67918	41.69794	0.416979	3.5	
3.5	100.00000	0.00000	100.00000	0.166792	16.67918	58.37712	0.583771	2.5	
4.5	100.00000	0.00000	100.00000	0.166792	16.67918	75.05629	0.750563	1.5	
5.5	99.55000	0.45000	99.77500	0.166792	16.64165	91.24794	0.916604	0.5	
6.5	0.00000	99.55000	49.77500	0.166792	8.30206	0.00000	1.000000	0.0	

5 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.200000	10.00000	10.00000	0.100000	4.5	5.0
1.5	100.00000	0.00000	100.00000	0.200000	20.00000	30.00000	0.300000	3.5	
2.5	100.00000	0.00000	100.00000	0.200000	20.00000	50.00000	0.500000	2.5	
3.5	100.00000	0.00000	100.00000	0.200000	20.00000	70.00000	0.700000	1.5	
4.5	100.00000	0.00000	100.00000	0.200000	20.00000	90.00000	0.900000	0.5	
5.5	0.00000	100.00000	50.00000	0.200000	10.00000	0.00000	1.000000	0.0	

4 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.250000	12.50000	12.50000	0.125000	3.5	4.0
1.5	100.00000	0.00000	100.00000	0.250000	25.00000	37.50000	0.375000	2.5	
2.5	100.00000	0.00000	100.00000	0.250000	25.00000	62.50000	0.625000	1.5	
3.5	100.00000	0.00000	100.00000	0.250000	25.00000	87.50000	0.875000	0.5	
4.5	0.00000	100.00000	50.00000	0.250000	12.50000	0.00000	1.000000	0.0	

3 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.333333	16.66667	16.66667	0.166667	2.5	3.0
1.5	100.00000	0.00000	100.00000	0.333333	33.33333	50.00000	0.500000	1.5	
2.5	100.00000	0.00000	100.00000	0.333333	33.33333	83.33333	0.833333	0.5	
3.5	0.00000	100.00000	50.00000	0.333333	16.66667	0.00000	1.000000	0.0	

2 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	0.500000	25.00000	25.00000	0.250000	1.5	2.0
1.5	100.00000	0.00000	100.00000	0.500000	50.00000	75.00000	0.750000	0.5	
2.5	0.00000	100.00000	50.00000	0.500000	25.00000	0.00000	1.000000	0.0	

1 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.00000	1.000000	50.00000	50.00000	0.500000	0.5	1.0
1.5	0.00000	100.00000	50.00000	1.000000	50.00000	0.00000	1.000000		0.5

S4 35 78 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

77 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

76 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

75 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

74 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

73 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

72 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

71 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

S4 35 70 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

S4 35 69 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

S4 35 68 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

S4 35 67 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

S4 35 66 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

S4 35 65 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

64 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

63 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

62 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

61 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

60 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

59 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

58 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28571	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85714	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42857	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28571	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00000	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85714	0.328571	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71327	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56775	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41901	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26199	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08876	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85482	49.88588	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63196	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29700	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83945	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20499	0.609138	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32913	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13576	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75678	65.54165	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45139	0.706854	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78993	0.728387	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48643	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48805	0.767492	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76568	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31977	0.801292	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18316	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41735	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12833	0.842746	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44177	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49835	0.865090	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44984	0.874918	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44541	0.883946	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62716	0.892248	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12472	0.899924	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02876	0.907020	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40488	0.913593	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28820	0.919689	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68444	0.925346	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57425	0.930592	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91765	0.935445	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66710	0.940081	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75061	0.944440	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10382	0.948542	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66542	0.952375	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38212	0.956006	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20762	0.959414	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10588	0.962545	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05050	0.965556	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02227	0.968447	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00904	0.971582	1.0	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00352	0.977778	0.8	
57.5	0.00100	0.00260	0.0023	0.028571	0.00007	0.00099	0.985714	0.5	
58.5	0.00000	0.00100	0.0005	0.028571	0.00001	0.00000	1.000000	0.0	

57 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85714	4.28572	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85714	7.14286	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85714	10.00000	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85714	12.85715	0.128571	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85714	15.71429	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85714	18.57143	0.185714	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85714	21.42858	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85714	24.28572	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85714	27.14286	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85714	30.00001	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85714	32.85715	0.328572	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71328	0.357136	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56776	0.385691	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41902	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85668	44.26200	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08877	0.471134	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85483	49.88589	0.499408	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63198	0.527461	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84834	55.29702	0.555189	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84145	57.83947	0.582464	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20501	0.609139	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32915	0.635063	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79013	64.13578	0.660085	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75679	65.54167	0.684065	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71174	66.45141	0.706855	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.78995	0.728388	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48645	0.748608	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48772	65.48807	0.767493	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76570	0.785044	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31980	0.801293	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18318	0.816285	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41738	0.830072	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12836	0.842747	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60954	45.44180	0.854394	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49837	0.865091	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44987	0.874919	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07086	30.44544	0.883947	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62719	0.892249	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12474	0.899925	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02879	0.907022	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40491	0.913595	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28823	0.919692	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68447	0.925349	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57427	0.930597	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91767	0.935452	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66713	0.940091	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75064	0.944456	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10385	0.948567	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66545	0.952416	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38214	0.956078	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20765	0.959546	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10591	0.962805	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05053	0.966102	1.2	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02230	0.969689	1.1	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00906	0.974654	0.9	
56.5	0.00360	0.00570	0.0065	0.028571	0.00018	0.00355	0.985714	0.5	
57.5	0.00000	0.00360	0.0018	0.028571	0.00005	0.00000	1.000000	0.0	

56 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028571	1.42857	1.42857	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028571	2.85715	4.28572	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028571	2.85715	7.14287	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028571	2.85715	10.00001	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028571	2.85715	12.85716	0.128572	30.5	
5.5	100.00000	0.00000	100.0000	0.028571	2.85715	15.71431	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028571	2.85715	18.57145	0.185715	28.5	
7.5	100.00000	0.00000	100.0000	0.028571	2.85715	21.42860	0.214286	27.5	
8.5	100.00000	0.00000	100.0000	0.028571	2.85715	24.28575	0.242857	26.5	
9.5	100.00000	0.00000	100.0000	0.028571	2.85715	27.14289	0.271429	25.5	
10.5	100.00000	0.00000	100.0000	0.028571	2.85715	30.00004	0.300000	24.5	
11.5	100.00000	0.00000	100.0000	0.028571	2.85715	32.85719	0.328572	23.5	
12.5	99.99900	0.00100	99.9995	0.028571	2.85713	35.71332	0.357137	22.5	
13.5	99.99640	0.00260	99.9977	0.028571	2.85708	38.56780	0.385692	21.5	
14.5	99.99070	0.00570	99.9936	0.028571	2.85696	41.41906	0.414229	20.5	
15.5	99.97700	0.01370	99.9839	0.028571	2.85669	44.26205	0.442722	19.5	
16.5	99.94770	0.02930	99.9624	0.028571	2.85607	47.08882	0.471135	18.5	
17.5	99.89000	0.05770	99.9189	0.028571	2.85483	49.88595	0.499409	17.5	
18.5	99.78360	0.10640	99.8368	0.028571	2.85248	52.63203	0.527462	16.5	
19.5	99.60030	0.18330	99.6920	0.028571	2.84835	55.29707	0.555190	15.6	
20.5	99.30130	0.29900	99.4508	0.028571	2.84146	57.83953	0.582465	14.6	
21.5	98.83630	0.46500	99.0688	0.028571	2.83054	60.20507	0.609139	13.7	
22.5	98.14640	0.68990	98.4914	0.028571	2.81404	62.32921	0.635064	12.8	
23.5	97.16290	0.98350	97.6547	0.028571	2.79014	64.13585	0.660086	11.9	
24.5	95.81200	1.35090	96.4875	0.028571	2.75679	65.54174	0.684066	11.1	
25.5	94.01000	1.80200	94.9110	0.028571	2.71175	66.45148	0.706855	10.3	
26.5	91.69560	2.31440	92.8528	0.028571	2.65294	66.79002	0.728389	9.5	
27.5	88.81340	2.88220	90.2545	0.028571	2.57870	66.48653	0.748609	8.8	
28.5	85.32730	3.48610	87.0704	0.028571	2.48773	65.48816	0.767494	8.1	
29.5	81.22560	4.10170	83.2765	0.028571	2.37933	63.76579	0.785045	7.5	
30.5	76.52610	4.69950	78.8759	0.028571	2.25360	61.31988	0.801294	7.0	
31.5	71.27800	5.24810	73.9021	0.028571	2.11149	58.18327	0.816287	6.4	
32.5	65.55740	5.72060	68.4177	0.028571	1.95479	54.41747	0.830074	5.9	
33.5	59.48210	6.07530	62.5198	0.028571	1.78628	50.12845	0.842748	5.5	
34.5	53.18600	6.29610	56.3341	0.028571	1.60955	45.44190	0.854396	5.1	
35.5	46.81400	6.37200	50.0000	0.028571	1.42857	40.49847	0.865093	4.7	
36.5	40.51790	6.29610	43.6660	0.028571	1.24760	35.44997	0.874921	4.4	
37.5	34.44260	6.07530	37.4803	0.028571	1.07087	30.44553	0.883950	4.1	
38.5	28.72200	5.72060	31.5823	0.028571	0.90235	25.62729	0.892253	3.8	
39.5	23.47390	5.24810	26.0980	0.028571	0.74566	21.12484	0.899929	3.5	
40.5	18.77440	4.69950	21.1242	0.028571	0.60355	17.02889	0.907027	3.3	
41.5	14.67270	4.10170	16.7236	0.028571	0.47782	13.40501	0.913602	3.0	
42.5	11.18660	3.48610	12.9297	0.028571	0.36942	10.28833	0.919701	2.8	
43.5	8.30440	2.88220	9.7455	0.028571	0.27844	7.68457	0.925361	2.6	
44.5	5.99000	2.31440	7.1472	0.028571	0.20421	5.57438	0.930614	2.4	
45.5	4.18800	1.80200	5.0890	0.028571	0.14540	3.91778	0.935477	2.3	
46.5	2.83710	1.35090	3.5126	0.028571	0.10036	2.66724	0.940127	2.1	
47.5	1.85360	0.98350	2.3454	0.028571	0.06701	1.75075	0.944511	1.9	
48.5	1.16370	0.68990	1.5087	0.028571	0.04310	1.10395	0.948655	1.8	
49.5	0.69870	0.46500	0.9312	0.028571	0.02661	0.66556	0.952563	1.7	
50.5	0.39970	0.29900	0.5492	0.028571	0.01569	0.38225	0.956335	1.5	
51.5	0.21640	0.18330	0.3081	0.028571	0.00880	0.20775	0.960021	1.4	
52.5	0.11000	0.10640	0.1632	0.028571	0.00466	0.10601	0.963740	1.3	
53.5	0.05230	0.05770	0.0812	0.028571	0.00232	0.05063	0.968069	1.1	
54.5	0.02300	0.02930	0.0377	0.028571	0.00108	0.02241	0.974161	0.9	
55.5	0.00930	0.01370	0.0162	0.028571	0.00046	0.00917	0.985714	0.5	
56.5	0.00000	0.00930	0.0047	0.028571	0.00013	0.00000	1.000000	0.0	

55 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028572	1.42858	1.42858	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028572	2.85715	4.28573	0.042857	33.5	
2.5	100.00000	0.00000	100.0000	0.028572	2.85715	7.14289	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028572	2.85715	10.00004	0.100000	31.5	
4.5	100.00000	0.00000	100.0000	0.028572	2.85715	12.85719	0.128572	30.5	
5.5	100.00000	0.00000	100.0000	0.028572	2.85715	15.71435	0.157143	29.5	
6.5	100.00000	0.00000	100.0000	0.028572	2.85715	18.57150	0.185715	28.5	
7.5	100.00000	0.00000	100.0000	0.028572	2.85715	21.42866	0.214287	27.5	
8.5	100.00000	0.00000	100.0000	0.028572	2.85715	24.28581	0.242858	26.5	
9.5	100.00000	0.00000	100.0000	0.028572	2.85715	27.14296	0.271430	25.5	
10.5	100.00000	0.00000	100.0000	0.028572	2.85715	30.00012	0.300001	24.5	
11.5	100.00000	0.00000	100.0000	0.028572	2.85715	32.85727	0.328573	23.5	
12.5	99.99900	0.00100	99.9995	0.028572	2.85714	35.71341	0.357138	22.5	
13.5	99.99640	0.00260	99.9977	0.028572	2.85709	38.56790	0.385693	21.5	
14.5	99.99070	0.00570	99.9936	0.028572	2.85697	41.41917	0.414230	20.5	
15.5	99.97700	0.01370	99.9839	0.028572	2.85669	44.26216	0.442723	19.5	
16.5	99.94770	0.02930	99.9624	0.028572	2.85608	47.08894	0.471136	18.5	
17.5	99.89000	0.05770	99.9189	0.028572	2.85484	49.88608	0.499410	17.5	
18.5	99.78360	0.10640	99.8368	0.028572	2.85249	52.63217	0.527463	16.5	
19.5	99.60030	0.18330	99.6920	0.028572	2.84835	55.29722	0.555191	15.6	
20.5	99.30130	0.29900	99.4508	0.028572	2.84146	57.83969	0.582467	14.6	
21.5	98.83630	0.46500	99.0688	0.028572	2.83055	60.20523	0.609141	13.7	
22.5	98.14640	0.68990	98.4914	0.028572	2.81405	62.32938	0.635065	12.8	
23.5	97.16290	0.98350	97.6547	0.028572	2.79014	64.13603	0.660088	11.9	
24.5	95.81200	1.35090	96.4875	0.028572	2.75680	65.54192	0.684068	11.1	
25.5	94.01000	1.80200	94.9110	0.028572	2.71175	66.45168	0.706858	10.3	
26.5	91.69560	2.31440	92.8528	0.028572	2.65295	66.79022	0.728391	9.5	
27.5	88.81340	2.88220	90.2545	0.028572	2.57871	66.48673	0.748612	8.8	
28.5	85.32730	3.48610	87.0704	0.028572	2.48773	65.48837	0.767496	8.1	
29.5	81.22560	4.10170	83.2765	0.028572	2.37934	63.76600	0.785048	7.5	
30.5	76.52610	4.69950	78.8759	0.028572	2.25360	61.32011	0.801297	7.0	
31.5	71.27800	5.24810	73.9021	0.028572	2.11150	58.18351	0.816290	6.4	
32.5	65.55740	5.72060	68.4177	0.028572	1.95480	54.41770	0.830077	5.9	
33.5	59.48210	6.07530	62.5198	0.028572	1.78629	50.12869	0.842753	5.5	
34.5	53.18600	6.29610	56.3341	0.028572	1.60955	45.44214	0.854400	5.1	
35.5	46.81400	6.37200	50.0000	0.028572	1.42858	40.49872	0.865098	4.7	
36.5	40.51790	6.29610	43.6660	0.028572	1.24760	35.45022	0.874927	4.4	
37.5	34.44260	6.07530	37.4803	0.028572	1.07087	30.44579	0.883957	4.1	
38.5	28.72200	5.72060	31.5823	0.028572	0.90236	25.62754	0.892262	3.8	
39.5	23.47390	5.24810	26.0980	0.028572	0.74566	21.12510	0.899940	3.5	
40.5	18.77440	4.69950	21.1242	0.028572	0.60355	17.02915	0.907041	3.3	
41.5	14.67270	4.10170	16.7236	0.028572	0.47782	13.40527	0.913620	3.0	
42.5	11.18660	3.48610	12.9297	0.028572	0.36942	10.28859	0.919725	2.8	
43.5	8.30440	2.88220	9.7455	0.028572	0.27844	7.68483	0.925393	2.6	
44.5	5.99000	2.31440	7.1472	0.028572	0.20421	5.57464	0.930658	2.4	
45.5	4.18800	1.80200	5.0890	0.028572	0.14540	3.91804	0.935540	2.3	
46.5	2.83710	1.35090	3.5126	0.028572	0.10036	2.66750	0.940221	2.1	
47.5	1.85360	0.98350	2.3454	0.028572	0.06701	1.75101	0.944654	1.9	
48.5	1.16370	0.68990	1.5087	0.028572	0.04310	1.10422	0.948883	1.8	
49.5	0.69870	0.46500	0.9312	0.028572	0.02661	0.66582	0.952943	1.6	
50.5	0.39970	0.29900	0.5492	0.028572	0.01569	0.38251	0.957000	1.5	
51.5	0.21640	0.18330	0.3081	0.028572	0.00880	0.20801	0.961249	1.4	
52.5	0.11000	0.10640	0.1632	0.028572	0.00466	0.10628	0.966156	1.2	
53.5	0.05230	0.05770	0.0812	0.028572	0.00232	0.05090	0.973149	0.9	
54.5	0.02300	0.02930	0.0377	0.028572	0.00108	0.02267	0.985714	0.5	
55.5	0.00000	0.02300	0.0115	0.028572	0.00033	0.00000	1.000000	0.0	

54 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028572	1.42859	1.42859	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028572	2.85717	4.28576	0.042858	33.5	
2.5	100.00000	0.00000	100.0000	0.028572	2.85717	7.14293	0.071429	32.5	
3.5	100.00000	0.00000	100.0000	0.028572	2.85717	10.00011	0.100001	31.5	
4.5	100.00000	0.00000	100.0000	0.028572	2.85717	12.85728	0.128573	30.5	
5.5	100.00000	0.00000	100.0000	0.028572	2.85717	15.71445	0.157145	29.5	
6.5	100.00000	0.00000	100.0000	0.028572	2.85717	18.57162	0.185716	28.5	
7.5	100.00000	0.00000	100.0000	0.028572	2.85717	21.42880	0.214288	27.5	
8.5	100.00000	0.00000	100.0000	0.028572	2.85717	24.28597	0.242860	26.5	
9.5	100.00000	0.00000	100.0000	0.028572	2.85717	27.14314	0.271431	25.5	
10.5	100.00000	0.00000	100.0000	0.028572	2.85717	30.00032	0.300003	24.5	
11.5	100.00000	0.00000	100.0000	0.028572	2.85717	32.85749	0.328575	23.5	
12.5	99.99900	0.00100	99.9995	0.028572	2.85716	35.71365	0.357140	22.5	
13.5	99.99640	0.00260	99.9977	0.028572	2.85711	38.56816	0.385695	21.5	
14.5	99.99070	0.00570	99.9936	0.028572	2.85699	41.41944	0.414233	20.5	
15.5	99.97700	0.01370	99.9839	0.028572	2.85671	44.26246	0.442726	19.5	
16.5	99.94770	0.02930	99.9624	0.028572	2.85610	47.08925	0.471139	18.5	
17.5	99.89000	0.05770	99.9189	0.028572	2.85485	49.88641	0.499413	17.5	
18.5	99.78360	0.10640	99.8368	0.028572	2.85251	52.63252	0.527467	16.5	
19.5	99.60030	0.18330	99.6920	0.028572	2.84837	55.29759	0.555195	15.6	
20.5	99.30130	0.29900	99.4508	0.028572	2.84148	57.84007	0.582470	14.6	
21.5	98.83630	0.46500	99.0688	0.028572	2.83057	60.20564	0.609145	13.7	
22.5	98.14640	0.68990	98.4914	0.028572	2.81407	62.32981	0.635070	12.8	
23.5	97.16290	0.98350	97.6547	0.028572	2.79016	64.13647	0.660092	11.9	
24.5	95.81200	1.35090	96.4875	0.028572	2.75681	65.54238	0.684073	11.1	
25.5	94.01000	1.80200	94.9110	0.028572	2.71177	66.45215	0.706863	10.3	
26.5	91.69560	2.31440	92.8528	0.028572	2.65297	66.79072	0.728396	9.5	
27.5	88.81340	2.88220	90.2545	0.028572	2.57873	66.48724	0.748617	8.8	
28.5	85.32730	3.48610	87.0704	0.028572	2.48775	65.48890	0.767502	8.1	
29.5	81.22560	4.10170	83.2765	0.028572	2.37935	63.76655	0.785055	7.5	
30.5	76.52610	4.69950	78.8759	0.028572	2.25362	61.32067	0.801304	7.0	
31.5	71.27800	5.24810	73.9021	0.028572	2.11151	58.18408	0.816298	6.4	
32.5	65.55740	5.72060	68.4177	0.028572	1.95481	54.41829	0.830086	5.9	
33.5	59.48210	6.07530	62.5198	0.028572	1.78630	50.12929	0.842763	5.5	
34.5	53.18600	6.29610	56.3341	0.028572	1.60956	45.44275	0.854412	5.1	
35.5	46.81400	6.37200	50.0000	0.028572	1.42859	40.49933	0.865112	4.7	
36.5	40.51790	6.29610	43.6660	0.028572	1.24761	35.45085	0.874943	4.4	
37.5	34.44260	6.07530	37.4803	0.028572	1.07088	30.44642	0.883976	4.1	
38.5	28.72200	5.72060	31.5823	0.028572	0.90236	25.62818	0.892284	3.8	
39.5	23.47390	5.24810	26.0980	0.028572	0.74566	21.12575	0.899967	3.5	
40.5	18.77440	4.69950	21.1242	0.028572	0.60355	17.02980	0.907076	3.3	
41.5	14.67270	4.10170	16.7236	0.028572	0.47782	13.40592	0.913664	3.0	
42.5	11.18660	3.48610	12.9297	0.028572	0.36942	10.28924	0.919783	2.8	
43.5	8.30440	2.88220	9.7455	0.028572	0.27845	7.68549	0.925472	2.6	
44.5	5.99000	2.31440	7.1472	0.028572	0.20421	5.57530	0.930767	2.4	
45.5	4.18800	1.80200	5.0890	0.028572	0.14540	3.91870	0.935697	2.3	
46.5	2.83710	1.35090	3.5126	0.028572	0.10036	2.66816	0.940452	2.1	
47.5	1.85360	0.98350	2.3454	0.028572	0.06701	1.75167	0.945008	1.9	
48.5	1.16370	0.68990	1.5087	0.028572	0.04310	1.10487	0.949448	1.8	
49.5	0.69870	0.46500	0.9312	0.028572	0.02661	0.66648	0.953883	1.6	
50.5	0.39970	0.29900	0.5492	0.028572	0.01569	0.38317	0.958644	1.4	
51.5	0.21640	0.18330	0.3081	0.028572	0.00880	0.20867	0.964285	1.3	
52.5	0.11000	0.10640	0.1632	0.028572	0.00466	0.10693	0.972130	1.0	
53.5	0.05230	0.05770	0.0812	0.028572	0.00232	0.05155	0.985714	0.5	
54.5	0.00000	0.05230	0.0262	0.028572	0.00075	0.00000	1.000000	0.0	

53 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028572	1.42861	1.42861	0.014286	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028572	2.85722	4.28582	0.042858	33.5	
2.5	100.00000	0.00000	100.0000	0.028572	2.85722	7.14304	0.071430	32.5	
3.5	100.00000	0.00000	100.0000	0.028572	2.85722	10.00025	0.100003	31.5	
4.5	100.00000	0.00000	100.0000	0.028572	2.85722	12.85747	0.128575	30.5	
5.5	100.00000	0.00000	100.0000	0.028572	2.85722	15.71469	0.157147	29.5	
6.5	100.00000	0.00000	100.0000	0.028572	2.85722	18.57190	0.185719	28.5	
7.5	100.00000	0.00000	100.0000	0.028572	2.85722	21.42912	0.214291	27.5	
8.5	100.00000	0.00000	100.0000	0.028572	2.85722	24.28633	0.242863	26.5	
9.5	100.00000	0.00000	100.0000	0.028572	2.85722	27.14355	0.271435	25.5	
10.5	100.00000	0.00000	100.0000	0.028572	2.85722	30.00076	0.300008	24.5	
11.5	100.00000	0.00000	100.0000	0.028572	2.85722	32.85798	0.328580	23.5	
12.5	99.99900	0.00100	99.9995	0.028572	2.85720	35.71418	0.357145	22.5	
13.5	99.99640	0.00260	99.9977	0.028572	2.85715	38.56873	0.385701	21.5	
14.5	99.99070	0.00570	99.9936	0.028572	2.85703	41.42006	0.414239	20.5	
15.5	99.97700	0.01370	99.9839	0.028572	2.85675	44.26312	0.442733	19.5	
16.5	99.94770	0.02930	99.9624	0.028572	2.85614	47.08996	0.471146	18.5	
17.5	99.89000	0.05770	99.9189	0.028572	2.85490	49.88715	0.499421	17.5	
18.5	99.78360	0.10640	99.8368	0.028572	2.85255	52.63331	0.527475	16.5	
19.5	99.60030	0.18330	99.6920	0.028572	2.84841	55.29842	0.555203	15.6	
20.5	99.30130	0.29900	99.4508	0.028572	2.84152	57.84094	0.582479	14.6	
21.5	98.83630	0.46500	99.0688	0.028572	2.83061	60.20655	0.609154	13.7	
22.5	98.14640	0.68990	98.4914	0.028572	2.81411	62.33076	0.635079	12.8	
23.5	97.16290	0.98350	97.6547	0.028572	2.79020	64.13747	0.660102	11.9	
24.5	95.81200	1.35090	96.4875	0.028572	2.75685	65.54342	0.684084	11.1	
25.5	94.01000	1.80200	94.9110	0.028572	2.71181	66.45323	0.706874	10.3	
26.5	91.69560	2.31440	92.8528	0.028572	2.65300	66.79184	0.728408	9.5	
27.5	88.81340	2.88220	90.2545	0.028572	2.57877	66.48841	0.748630	8.8	
28.5	85.32730	3.48610	87.0704	0.028572	2.48779	65.49009	0.767516	8.1	
29.5	81.22560	4.10170	83.2765	0.028572	2.37939	63.76778	0.785070	7.5	
30.5	76.52610	4.69950	78.8759	0.028572	2.25365	61.32193	0.801321	7.0	
31.5	71.27800	5.24810	73.9021	0.028572	2.11154	58.18537	0.816316	6.4	
32.5	65.55740	5.72060	68.4177	0.028572	1.95484	54.41962	0.830106	5.9	
33.5	59.48210	6.07530	62.5198	0.028572	1.78632	50.13064	0.842785	5.5	
34.5	53.18600	6.29610	56.3341	0.028572	1.60959	45.44413	0.854438	5.1	
35.5	46.81400	6.37200	50.0000	0.028572	1.42861	40.50073	0.865141	4.7	
36.5	40.51790	6.29610	43.6660	0.028572	1.24763	35.45226	0.874978	4.4	
37.5	34.44260	6.07530	37.4803	0.028572	1.07089	30.44786	0.884017	4.1	
38.5	28.72200	5.72060	31.5823	0.028572	0.90237	25.62963	0.892334	3.8	
39.5	23.47390	5.24810	26.0980	0.028572	0.74567	21.12720	0.900030	3.5	
40.5	18.77440	4.69950	21.1242	0.028572	0.60356	17.03127	0.907154	3.2	
41.5	14.67270	4.10170	16.7236	0.028572	0.47783	13.40739	0.913765	3.0	
42.5	11.18660	3.48610	12.9297	0.028572	0.36943	10.29072	0.919915	2.8	
43.5	8.30440	2.88220	9.7455	0.028572	0.27845	7.68697	0.925651	2.6	
44.5	5.99000	2.31440	7.1472	0.028572	0.20421	5.57678	0.931016	2.4	
45.5	4.18800	1.80200	5.0890	0.028572	0.14540	3.92019	0.936052	2.2	
46.5	2.83710	1.35090	3.5126	0.028572	0.10036	2.66965	0.940978	2.1	
47.5	1.85360	0.98350	2.3454	0.028572	0.06701	1.75316	0.945814	1.9	
48.5	1.16370	0.68990	1.5087	0.028572	0.04311	1.10637	0.950731	1.7	
49.5	0.69870	0.46500	0.9312	0.028572	0.02661	0.66797	0.956021	1.5	
50.5	0.39970	0.29900	0.5492	0.028572	0.01569	0.38466	0.962382	1.3	
51.5	0.21640	0.18330	0.3081	0.028572	0.00880	0.21017	0.971190	1.0	
52.5	0.11000	0.10640	0.1632	0.028572	0.00466	0.10843	0.985714	0.5	
53.5	0.00000	0.11000	0.0550	0.028572	0.00157	0.00000	1.000000	0.0	

52 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028573	1.42865	1.42865	0.014287	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028573	2.85731	4.28596	0.042860	33.5	
2.5	100.00000	0.00000	100.0000	0.028573	2.85731	7.14326	0.071433	32.5	
3.5	100.00000	0.00000	100.0000	0.028573	2.85731	10.00057	0.100006	31.5	
4.5	100.00000	0.00000	100.0000	0.028573	2.85731	12.85787	0.128579	30.5	
5.5	100.00000	0.00000	100.0000	0.028573	2.85731	15.71518	0.157152	29.5	
6.5	100.00000	0.00000	100.0000	0.028573	2.85731	18.57249	0.185725	28.5	
7.5	100.00000	0.00000	100.0000	0.028573	2.85731	21.42979	0.214298	27.5	
8.5	100.00000	0.00000	100.0000	0.028573	2.85731	24.28710	0.242871	26.5	
9.5	100.00000	0.00000	100.0000	0.028573	2.85731	27.14440	0.271444	25.5	
10.5	100.00000	0.00000	100.0000	0.028573	2.85731	30.00171	0.300017	24.5	
11.5	100.00000	0.00000	100.0000	0.028573	2.85731	32.85901	0.328590	23.5	
12.5	99.99900	0.00100	99.9995	0.028573	2.85729	35.71530	0.357157	22.5	
13.5	99.99640	0.00260	99.9977	0.028573	2.85724	38.56994	0.385713	21.5	
14.5	99.99070	0.00570	99.9936	0.028573	2.85712	41.42137	0.414252	20.5	
15.5	99.97700	0.01370	99.9839	0.028573	2.85684	44.26451	0.442747	19.5	
16.5	99.94770	0.02930	99.9624	0.028573	2.85623	47.09144	0.471161	18.5	
17.5	99.89000	0.05770	99.9189	0.028573	2.85499	49.88873	0.499437	17.5	
18.5	99.78360	0.10640	99.8368	0.028573	2.85264	52.63497	0.527491	16.5	
19.5	99.60030	0.18330	99.6920	0.028573	2.84850	55.30017	0.555221	15.6	
20.5	99.30130	0.29900	99.4508	0.028573	2.84161	57.84278	0.582498	14.6	
21.5	98.83630	0.46500	99.0688	0.028573	2.83070	60.20848	0.609174	13.7	
22.5	98.14640	0.68990	98.4914	0.028573	2.81420	62.33278	0.635100	12.8	
23.5	97.16290	0.98350	97.6547	0.028573	2.79029	64.13957	0.660124	11.9	
24.5	95.81200	1.35090	96.4875	0.028573	2.75694	65.54561	0.684107	11.1	
25.5	94.01000	1.80200	94.9110	0.028573	2.71190	66.45551	0.706898	10.3	
26.5	91.69560	2.31440	92.8528	0.028573	2.65309	66.79420	0.728434	9.5	
27.5	88.81340	2.88220	90.2545	0.028573	2.57885	66.49085	0.748658	8.8	
28.5	85.32730	3.48610	87.0704	0.028573	2.48787	65.49261	0.767546	8.1	
29.5	81.22560	4.10170	83.2765	0.028573	2.37946	63.77038	0.785102	7.5	
30.5	76.52610	4.69950	78.8759	0.028573	2.25372	61.32460	0.801355	7.0	
31.5	71.27800	5.24810	73.9021	0.028573	2.11161	58.18811	0.816354	6.4	
32.5	65.55740	5.72060	68.4177	0.028573	1.95490	54.42241	0.830149	5.9	
33.5	59.48210	6.07530	62.5198	0.028573	1.78638	50.13349	0.842833	5.5	
34.5	53.18600	6.29610	56.3341	0.028573	1.60964	45.44703	0.854492	5.1	
35.5	46.81400	6.37200	50.0000	0.028573	1.42865	40.50368	0.865204	4.7	
36.5	40.51790	6.29610	43.6660	0.028573	1.24767	35.45525	0.875051	4.4	
37.5	34.44260	6.07530	37.4803	0.028573	1.07093	30.45087	0.884105	4.1	
38.5	28.72200	5.72060	31.5823	0.028573	0.90240	25.63268	0.892440	3.8	
39.5	23.47390	5.24810	26.0980	0.028573	0.74570	21.13027	0.900160	3.5	
40.5	18.77440	4.69950	21.1242	0.028573	0.60358	17.03436	0.907318	3.2	
41.5	14.67270	4.10170	16.7236	0.028573	0.47784	13.41050	0.913976	3.0	
42.5	11.18660	3.48610	12.9297	0.028573	0.36944	10.29384	0.920194	2.8	
43.5	8.30440	2.88220	9.7455	0.028573	0.27846	7.69010	0.926027	2.6	
44.5	5.99000	2.31440	7.1472	0.028573	0.20422	5.57991	0.931538	2.4	
45.5	4.18800	1.80200	5.0890	0.028573	0.14541	3.92332	0.936801	2.2	
46.5	2.83710	1.35090	3.5126	0.028573	0.10036	2.67279	0.942084	2.0	
47.5	1.85360	0.98350	2.3454	0.028573	0.06701	1.75630	0.947508	1.8	
48.5	1.16370	0.68990	1.5087	0.028573	0.04311	1.10951	0.953430	1.6	
49.5	0.69870	0.46500	0.9312	0.028573	0.02661	0.67111	0.960518	1.4	
50.5	0.39970	0.29900	0.5492	0.028573	0.01569	0.38781	0.970244	1.0	
51.5	0.21640	0.18330	0.3081	0.028573	0.00880	0.21331	0.985713	0.5	
52.5	0.00000	0.21640	0.1082	0.028573	0.00309	0.00000	1.000000	0.0	

51 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028575	1.42874	1.42874	0.014287	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028575	2.85748	4.28622	0.042862	33.5	
2.5	100.00000	0.00000	100.0000	0.028575	2.85748	7.14371	0.071437	32.5	
3.5	100.00000	0.00000	100.0000	0.028575	2.85748	10.00119	0.100012	31.5	
4.5	100.00000	0.00000	100.0000	0.028575	2.85748	12.85867	0.128587	30.5	
5.5	100.00000	0.00000	100.0000	0.028575	2.85748	15.71615	0.157162	29.5	
6.5	100.00000	0.00000	100.0000	0.028575	2.85748	18.57363	0.185736	28.5	
7.5	100.00000	0.00000	100.0000	0.028575	2.85748	21.43112	0.214311	27.5	
8.5	100.00000	0.00000	100.0000	0.028575	2.85748	24.28860	0.242886	26.5	
9.5	100.00000	0.00000	100.0000	0.028575	2.85748	27.14608	0.271461	25.5	
10.5	100.00000	0.00000	100.0000	0.028575	2.85748	30.00356	0.300036	24.5	
11.5	100.00000	0.00000	100.0000	0.028575	2.85748	32.86104	0.328610	23.5	
12.5	99.99900	0.00100	99.9995	0.028575	2.85747	35.71751	0.357179	22.5	
13.5	99.99640	0.00260	99.9977	0.028575	2.85742	38.57233	0.385737	21.5	
14.5	99.99070	0.00570	99.9936	0.028575	2.85730	41.42393	0.414278	20.5	
15.5	99.97700	0.01370	99.9839	0.028575	2.85702	44.26725	0.442774	19.5	
16.5	99.94770	0.02930	99.9624	0.028575	2.85641	47.09435	0.471190	18.5	
17.5	99.89000	0.05770	99.9189	0.028575	2.85516	49.89182	0.499468	17.5	
18.5	99.78360	0.10640	99.8368	0.028575	2.85282	52.63824	0.527524	16.5	
19.5	99.60030	0.18330	99.6920	0.028575	2.84868	55.30362	0.555256	15.6	
20.5	99.30130	0.29900	99.4508	0.028575	2.84179	57.84640	0.582534	14.6	
21.5	98.83630	0.46500	99.0688	0.028575	2.83087	60.21228	0.609212	13.7	
22.5	98.14640	0.68990	98.4914	0.028575	2.81437	62.33675	0.635140	12.8	
23.5	97.16290	0.98350	97.6547	0.028575	2.79046	64.14371	0.660167	11.9	
24.5	95.81200	1.35090	96.4875	0.028575	2.75711	65.54993	0.684152	11.1	
25.5	94.01000	1.80200	94.9110	0.028575	2.71206	66.45999	0.706946	10.3	
26.5	91.69560	2.31440	92.8528	0.028575	2.65325	66.79884	0.728485	9.5	
27.5	88.81340	2.88220	90.2545	0.028575	2.57901	66.49565	0.748712	8.8	
28.5	85.32730	3.48610	87.0704	0.028575	2.48802	65.49757	0.767604	8.1	
29.5	81.22560	4.10170	83.2765	0.028575	2.37961	63.77548	0.785165	7.5	
30.5	76.52610	4.69950	78.8759	0.028575	2.25386	61.32984	0.801424	6.9	
31.5	71.27800	5.24810	73.9021	0.028575	2.11174	58.19348	0.816430	6.4	
32.5	65.55740	5.72060	68.4177	0.028575	1.95502	54.42790	0.830233	5.9	
33.5	59.48210	6.07530	62.5198	0.028575	1.78649	50.13909	0.842927	5.5	
34.5	53.18600	6.29610	56.3341	0.028575	1.60974	45.45273	0.854600	5.1	
35.5	46.81400	6.37200	50.0000	0.028575	1.42874	40.50947	0.865328	4.7	
36.5	40.51790	6.29610	43.6660	0.028575	1.24775	35.46112	0.875196	4.4	
37.5	34.44260	6.07530	37.4803	0.028575	1.07099	30.45681	0.884277	4.0	
38.5	28.72200	5.72060	31.5823	0.028575	0.90246	25.63867	0.892649	3.8	
39.5	23.47390	5.24810	26.0980	0.028575	0.74574	21.13631	0.900418	3.5	
40.5	18.77440	4.69950	21.1242	0.028575	0.60362	17.04043	0.907642	3.2	
41.5	14.67270	4.10170	16.7236	0.028575	0.47787	13.41660	0.914392	3.0	
42.5	11.18660	3.48610	12.9297	0.028575	0.36946	10.29997	0.920741	2.8	
43.5	8.30440	2.88220	9.7455	0.028575	0.27848	7.69624	0.926767	2.6	
44.5	5.99000	2.31440	7.1472	0.028575	0.20423	5.58607	0.932566	2.4	
45.5	4.18800	1.80200	5.0890	0.028575	0.14542	3.92949	0.938273	2.2	
46.5	2.83710	1.35090	3.5126	0.028575	0.10037	2.67896	0.944260	2.0	
47.5	1.85360	0.98350	2.3454	0.028575	0.06702	1.76248	0.950840	1.7	
48.5	1.16370	0.68990	1.5087	0.028575	0.04311	1.11569	0.958741	1.4	
49.5	0.69870	0.46500	0.9312	0.028575	0.02661	0.67730	0.969366	1.1	
50.5	0.39970	0.29900	0.5492	0.028575	0.01569	0.39399	0.985713	0.5	
51.5	0.00000	0.39970	0.1999	0.028575	0.00571	0.00000	1.000000	0.0	

50 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028578	1.42890	1.42890	0.014289	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028578	2.85781	4.28671	0.042867	33.5	
2.5	100.00000	0.00000	100.0000	0.028578	2.85781	7.14452	0.071445	32.5	
3.5	100.00000	0.00000	100.0000	0.028578	2.85781	10.00233	0.100023	31.5	
4.5	100.00000	0.00000	100.0000	0.028578	2.85781	12.86014	0.128601	30.5	
5.5	100.00000	0.00000	100.0000	0.028578	2.85781	15.71795	0.157179	29.5	
6.5	100.00000	0.00000	100.0000	0.028578	2.85781	18.57576	0.185758	28.5	
7.5	100.00000	0.00000	100.0000	0.028578	2.85781	21.43356	0.214336	27.5	
8.5	100.00000	0.00000	100.0000	0.028578	2.85781	24.29137	0.242914	26.5	
9.5	100.00000	0.00000	100.0000	0.028578	2.85781	27.14918	0.271492	25.5	
10.5	100.00000	0.00000	100.0000	0.028578	2.85781	30.00699	0.300070	24.5	
11.5	100.00000	0.00000	100.0000	0.028578	2.85781	32.86480	0.328648	23.5	
12.5	99.99900	0.00100	99.9995	0.028578	2.85779	35.72159	0.357219	22.5	
13.5	99.99640	0.00260	99.9977	0.028578	2.85774	38.57674	0.385781	21.5	
14.5	99.99070	0.00570	99.9936	0.028578	2.85762	41.42866	0.414325	20.5	
15.5	99.97700	0.01370	99.9839	0.028578	2.85735	44.27231	0.442825	19.5	
16.5	99.94770	0.02930	99.9624	0.028578	2.85673	47.09974	0.471244	18.5	
17.5	99.89000	0.05770	99.9189	0.028578	2.85549	49.89753	0.499525	17.5	
18.5	99.78360	0.10640	99.8368	0.028578	2.85314	52.64427	0.527584	16.5	
19.5	99.60030	0.18330	99.6920	0.028578	2.84901	55.30998	0.555319	15.6	
20.5	99.30130	0.29900	99.4508	0.028578	2.84211	57.85309	0.582602	14.6	
21.5	98.83630	0.46500	99.0688	0.028578	2.83120	60.21929	0.609283	13.7	
22.5	98.14640	0.68990	98.4914	0.028578	2.81469	62.34408	0.635215	12.8	
23.5	97.16290	0.98350	97.6547	0.028578	2.79078	64.15137	0.660245	11.9	
24.5	95.81200	1.35090	96.4875	0.028578	2.75743	65.55789	0.684235	11.0	
25.5	94.01000	1.80200	94.9110	0.028578	2.71237	66.46827	0.707034	10.3	
26.5	91.69560	2.31440	92.8528	0.028578	2.65356	66.80742	0.728578	9.5	
27.5	88.81340	2.88220	90.2545	0.028578	2.57930	66.50452	0.748812	8.8	
28.5	85.32730	3.48610	87.0704	0.028578	2.48830	65.50673	0.767711	8.1	
29.5	81.22560	4.10170	83.2765	0.028578	2.37988	63.78491	0.785281	7.5	
30.5	76.52610	4.69950	78.8759	0.028578	2.25412	61.33953	0.801550	6.9	
31.5	71.27800	5.24810	73.9021	0.028578	2.11198	58.20341	0.816569	6.4	
32.5	65.55740	5.72060	68.4177	0.028578	1.95525	54.43806	0.830388	5.9	
33.5	59.48210	6.07530	62.5198	0.028578	1.78669	50.14945	0.843102	5.5	
34.5	53.18600	6.29610	56.3341	0.028578	1.60992	45.46327	0.854798	5.1	
35.5	46.81400	6.37200	50.0000	0.028578	1.42890	40.52017	0.865557	4.7	
36.5	40.51790	6.29610	43.6660	0.028578	1.24789	35.47196	0.875464	4.4	
37.5	34.44260	6.07530	37.4803	0.028578	1.07111	30.46778	0.884596	4.0	
38.5	28.72200	5.72060	31.5823	0.028578	0.90256	25.64974	0.893035	3.7	
39.5	23.47390	5.24810	26.0980	0.028578	0.74583	21.14747	0.900893	3.5	
40.5	18.77440	4.69950	21.1242	0.028578	0.60369	17.05166	0.908240	3.2	
41.5	14.67270	4.10170	16.7236	0.028578	0.47793	13.42788	0.915161	3.0	
42.5	11.18660	3.48610	12.9297	0.028578	0.36950	10.31129	0.921753	2.7	
43.5	8.30440	2.88220	9.7455	0.028578	0.27851	7.70760	0.928134	2.5	
44.5	5.99000	2.31440	7.1472	0.028578	0.20425	5.59745	0.934466	2.3	
45.5	4.18800	1.80200	5.0890	0.028578	0.14543	3.94088	0.940994	2.1	
46.5	2.83710	1.35090	3.5126	0.028578	0.10038	2.69036	0.948280	1.8	
47.5	1.85360	0.98350	2.3454	0.028578	0.06703	1.77389	0.956997	1.5	
48.5	1.16370	0.68990	1.5087	0.028578	0.04311	1.12710	0.968552	1.1	
49.5	0.69870	0.46500	0.9312	0.028578	0.02661	0.68872	0.985711	0.5	
50.5	0.00000	0.69870	0.3494	0.028578	0.00998	0.00000	1.000000	0.0	

49 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028584	1.42919	1.42919	0.014292	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028584	2.85838	4.28757	0.042876	33.5	
2.5	100.00000	0.00000	100.0000	0.028584	2.85838	7.14595	0.071459	32.5	
3.5	100.00000	0.00000	100.0000	0.028584	2.85838	10.00433	0.100043	31.5	
4.5	100.00000	0.00000	100.0000	0.028584	2.85838	12.86271	0.128627	30.5	
5.5	100.00000	0.00000	100.0000	0.028584	2.85838	15.72109	0.157211	29.5	
6.5	100.00000	0.00000	100.0000	0.028584	2.85838	18.57947	0.185795	28.5	
7.5	100.00000	0.00000	100.0000	0.028584	2.85838	21.43784	0.214378	27.5	
8.5	100.00000	0.00000	100.0000	0.028584	2.85838	24.29622	0.242962	26.5	
9.5	100.00000	0.00000	100.0000	0.028584	2.85838	27.15460	0.271546	25.5	
10.5	100.00000	0.00000	100.0000	0.028584	2.85838	30.01298	0.300130	24.5	
11.5	100.00000	0.00000	100.0000	0.028584	2.85838	32.87136	0.328714	23.5	
12.5	99.99900	0.00100	99.9995	0.028584	2.85837	35.72873	0.357291	22.5	
13.5	99.99640	0.00260	99.9977	0.028584	2.85831	38.58444	0.385858	21.5	
14.5	99.99070	0.00570	99.9936	0.028584	2.85819	41.43694	0.414408	20.5	
15.5	99.97700	0.01370	99.9839	0.028584	2.85792	44.28115	0.442913	19.5	
16.5	99.94770	0.02930	99.9624	0.028584	2.85730	47.10916	0.471338	18.5	
17.5	99.89000	0.05770	99.9189	0.028584	2.85606	49.90752	0.499625	17.5	
18.5	99.78360	0.10640	99.8368	0.028584	2.85371	52.65483	0.527690	16.5	
19.5	99.60030	0.18330	99.6920	0.028584	2.84957	55.32110	0.555431	15.6	
20.5	99.30130	0.29900	99.4508	0.028584	2.84268	57.86479	0.582719	14.6	
21.5	98.83630	0.46500	99.0688	0.028584	2.83176	60.23155	0.609407	13.7	
22.5	98.14640	0.68990	98.4914	0.028584	2.81526	62.35690	0.635346	12.8	
23.5	97.16290	0.98350	97.6547	0.028584	2.79134	64.16474	0.660383	11.9	
24.5	95.81200	1.35090	96.4875	0.028584	2.75798	65.57182	0.684380	11.0	
25.5	94.01000	1.80200	94.9110	0.028584	2.71292	66.48274	0.707188	10.2	
26.5	91.69560	2.31440	92.8528	0.028584	2.65409	66.82242	0.728742	9.5	
27.5	88.81340	2.88220	90.2545	0.028584	2.57982	66.52004	0.748987	8.8	
28.5	85.32730	3.48610	87.0704	0.028584	2.48880	65.52274	0.767899	8.1	
29.5	81.22560	4.10170	83.2765	0.028584	2.38036	63.80140	0.785484	7.5	
30.5	76.52610	4.69950	78.8759	0.028584	2.25457	61.35647	0.801772	6.9	
31.5	71.27800	5.24810	73.9021	0.028584	2.11240	58.22077	0.816813	6.4	
32.5	65.55740	5.72060	68.4177	0.028584	1.95564	54.45581	0.830658	5.9	
33.5	59.48210	6.07530	62.5198	0.028584	1.78705	50.16756	0.843406	5.5	
34.5	53.18600	6.29610	56.3341	0.028584	1.61024	45.48170	0.855144	5.1	
35.5	46.81400	6.37200	50.0000	0.028584	1.42919	40.53889	0.865957	4.7	
36.5	40.51790	6.29610	43.6660	0.028584	1.24814	35.49093	0.875932	4.3	
37.5	34.44260	6.07530	37.4803	0.028584	1.07133	30.48695	0.885153	4.0	
38.5	28.72200	5.72060	31.5823	0.028584	0.90274	25.66910	0.893709	3.7	
39.5	23.47390	5.24810	26.0980	0.028584	0.74598	21.16697	0.901724	3.4	
40.5	18.77440	4.69950	21.1242	0.028584	0.60381	17.07128	0.909285	3.2	
41.5	14.67270	4.10170	16.7236	0.028584	0.47802	13.44761	0.916505	2.9	
42.5	11.18660	3.48610	12.9297	0.028584	0.36958	10.33108	0.923523	2.7	
43.5	8.30440	2.88220	9.7455	0.028584	0.27856	7.72745	0.930524	2.4	
44.5	5.99000	2.31440	7.1472	0.028584	0.20429	5.61734	0.937787	2.2	
45.5	4.18800	1.80200	5.0890	0.028584	0.14546	3.96080	0.945751	1.9	
46.5	2.83710	1.35090	3.5126	0.028584	0.10040	2.71031	0.955309	1.6	
47.5	1.85360	0.98350	2.3454	0.028584	0.06704	1.79385	0.967763	1.1	
48.5	1.16370	0.68990	1.5087	0.028584	0.04312	1.14707	0.985708	0.5	
49.5	0.00000	1.16370	0.5819	0.028584	0.01663	0.00000	1.000000	0.0	

48 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028593	1.42967	1.42967	0.014297	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028593	2.85933	4.28900	0.042890	33.5	
2.5	100.00000	0.00000	100.0000	0.028593	2.85933	7.14833	0.071483	32.5	
3.5	100.00000	0.00000	100.0000	0.028593	2.85933	10.00766	0.100077	31.5	
4.5	100.00000	0.00000	100.0000	0.028593	2.85933	12.86699	0.128670	30.5	
5.5	100.00000	0.00000	100.0000	0.028593	2.85933	15.72632	0.157263	29.5	
6.5	100.00000	0.00000	100.0000	0.028593	2.85933	18.58565	0.185856	28.5	
7.5	100.00000	0.00000	100.0000	0.028593	2.85933	21.44498	0.214450	27.5	
8.5	100.00000	0.00000	100.0000	0.028593	2.85933	24.30431	0.243043	26.5	
9.5	100.00000	0.00000	100.0000	0.028593	2.85933	27.16364	0.271636	25.5	
10.5	100.00000	0.00000	100.0000	0.028593	2.85933	30.02297	0.300230	24.5	
11.5	100.00000	0.00000	100.0000	0.028593	2.85933	32.88230	0.328823	23.5	
12.5	99.99900	0.00100	99.9995	0.028593	2.85932	35.74062	0.357410	22.5	
13.5	99.99640	0.00260	99.9977	0.028593	2.85926	38.59728	0.385987	21.5	
14.5	99.99070	0.00570	99.9936	0.028593	2.85915	41.45073	0.414546	20.5	
15.5	99.97700	0.01370	99.9839	0.028593	2.85887	44.29590	0.443061	19.5	
16.5	99.94770	0.02930	99.9624	0.028593	2.85825	47.12485	0.471495	18.5	
17.5	99.89000	0.05770	99.9189	0.028593	2.85701	49.92416	0.499791	17.5	
18.5	99.78360	0.10640	99.8368	0.028593	2.85466	52.67242	0.527867	16.5	
19.5	99.60030	0.18330	99.6920	0.028593	2.85052	55.33965	0.555617	15.5	
20.5	99.30130	0.29900	99.4508	0.028593	2.84363	57.88427	0.582916	14.6	
21.5	98.83630	0.46500	99.0688	0.028593	2.83270	60.25198	0.609614	13.7	
22.5	98.14640	0.68990	98.4914	0.028593	2.81619	62.37827	0.635564	12.7	
23.5	97.16290	0.98350	97.6547	0.028593	2.79227	64.18704	0.660613	11.9	
24.5	95.81200	1.35090	96.4875	0.028593	2.75889	65.59503	0.684622	11.0	
25.5	94.01000	1.80200	94.9110	0.028593	2.71382	66.50685	0.707444	10.2	
26.5	91.69560	2.31440	92.8528	0.028593	2.65497	66.84742	0.729014	9.5	
27.5	88.81340	2.88220	90.2545	0.028593	2.58067	66.54590	0.749278	8.8	
28.5	85.32730	3.48610	87.0704	0.028593	2.48963	65.54942	0.768212	8.1	
29.5	81.22560	4.10170	83.2765	0.028593	2.38115	63.82887	0.785822	7.5	
30.5	76.52610	4.69950	78.8759	0.028593	2.25532	61.38469	0.802141	6.9	
31.5	71.27800	5.24810	73.9021	0.028593	2.11310	58.24970	0.817218	6.4	
32.5	65.55740	5.72060	68.4177	0.028593	1.95629	54.48539	0.831110	5.9	
33.5	59.48210	6.07530	62.5198	0.028593	1.78765	50.19773	0.843913	5.5	
34.5	53.18600	6.29610	56.3341	0.028593	1.61078	45.51241	0.855722	5.0	
35.5	46.81400	6.37200	50.0000	0.028593	1.42967	40.57007	0.866623	4.7	
36.5	40.51790	6.29610	43.6660	0.028593	1.24855	35.52253	0.876712	4.3	
37.5	34.44260	6.07530	37.4803	0.028593	1.07168	30.51891	0.886080	4.0	
38.5	28.72200	5.72060	31.5823	0.028593	0.90304	25.70135	0.894832	3.7	
39.5	23.47390	5.24810	26.0980	0.028593	0.74623	21.19948	0.903109	3.4	
40.5	18.77440	4.69950	21.1242	0.028593	0.60401	17.10399	0.911027	3.1	
41.5	14.67270	4.10170	16.7236	0.028593	0.47818	13.48047	0.918745	2.8	
42.5	11.18660	3.48610	12.9297	0.028593	0.36970	10.36407	0.926472	2.6	
43.5	8.30440	2.88220	9.7455	0.028593	0.27866	7.76053	0.934508	2.3	
44.5	5.99000	2.31440	7.1472	0.028593	0.20436	5.65049	0.943321	2.0	
45.5	4.18800	1.80200	5.0890	0.028593	0.14551	3.99400	0.953678	1.6	
46.5	2.83710	1.35090	3.5126	0.028593	0.10044	2.74354	0.967022	1.2	
47.5	1.85360	0.98350	2.3454	0.028593	0.06706	1.82710	0.985703	0.5	
48.5	0.00000	1.85360	0.9268	0.028593	0.02650	0.00000	1.000000	0.0	

47 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028608	1.43042	1.43042	0.014304	34.5	35.0
1.5	100.00000	0.00000	100.0000	0.028608	2.86085	4.29127	0.042913	33.5	
2.5	100.00000	0.00000	100.0000	0.028608	2.86085	7.15212	0.071521	32.5	
3.5	100.00000	0.00000	100.0000	0.028608	2.86085	10.01296	0.100130	31.5	
4.5	100.00000	0.00000	100.0000	0.028608	2.86085	12.87381	0.128738	30.5	
5.5	100.00000	0.00000	100.0000	0.028608	2.86085	15.73466	0.157347	29.5	
6.5	100.00000	0.00000	100.0000	0.028608	2.86085	18.59550	0.185955	28.5	
7.5	100.00000	0.00000	100.0000	0.028608	2.86085	21.45635	0.214564	27.5	
8.5	100.00000	0.00000	100.0000	0.028608	2.86085	24.31720	0.243172	26.5	
9.5	100.00000	0.00000	100.0000	0.028608	2.86085	27.17804	0.271780	25.5	
10.5	100.00000	0.00000	100.0000	0.028608	2.86085	30.03889	0.300389	24.5	
11.5	100.00000	0.00000	100.0000	0.028608	2.86085	32.89974	0.328997	23.5	
12.5	99.99900	0.00100	99.9995	0.028608	2.86083	35.75957	0.357599	22.5	
13.5	99.99640	0.00260	99.9977	0.028608	2.86078	38.61775	0.386191	21.5	
14.5	99.99070	0.00570	99.9936	0.028608	2.86066	41.47271	0.414766	20.5	
15.5	99.97700	0.01370	99.9839	0.028608	2.86038	44.31940	0.443296	19.5	
16.5	99.94770	0.02930	99.9624	0.028608	2.85977	47.14987	0.471745	18.5	
17.5	99.89000	0.05770	99.9189	0.028608	2.85853	49.95069	0.500057	17.5	
18.5	99.78360	0.10640	99.8368	0.028608	2.85618	52.70047	0.528148	16.5	
19.5	99.60030	0.18330	99.6920	0.028608	2.85203	55.36920	0.555914	15.5	
20.5	99.30130	0.29900	99.4508	0.028608	2.84513	57.91534	0.583228	14.6	
21.5	98.83630	0.46500	99.0688	0.028608	2.83421	60.28454	0.609943	13.6	
22.5	98.14640	0.68990	98.4914	0.028608	2.81769	62.41233	0.635911	12.7	
23.5	97.16290	0.98350	97.6547	0.028608	2.79375	64.22258	0.660978	11.9	
24.5	95.81200	1.35090	96.4875	0.028608	2.76036	65.63204	0.685009	11.0	
25.5	94.01000	1.80200	94.9110	0.028608	2.71526	66.54530	0.707853	10.2	
26.5	91.69560	2.31440	92.8528	0.028608	2.65638	66.88727	0.729449	9.5	
27.5	88.81340	2.88220	90.2545	0.028608	2.58204	66.58712	0.749742	8.7	
28.5	85.32730	3.48610	87.0704	0.028608	2.49095	65.59197	0.768710	8.1	
29.5	81.22560	4.10170	83.2765	0.028608	2.38241	63.87268	0.786361	7.5	
30.5	76.52610	4.69950	78.8759	0.028608	2.25652	61.42969	0.802729	6.9	
31.5	71.27800	5.24810	73.9021	0.028608	2.11422	58.29582	0.817866	6.4	
32.5	65.55740	5.72060	68.4177	0.028608	1.95733	54.53254	0.831829	5.9	
33.5	59.48210	6.07530	62.5198	0.028608	1.78859	50.24584	0.844722	5.4	
34.5	53.18600	6.29610	56.3341	0.028608	1.61163	45.56137	0.856642	5.0	
35.5	46.81400	6.37200	50.0000	0.028608	1.43042	40.61979	0.867685	4.6	
36.5	40.51790	6.29610	43.6660	0.028608	1.24922	35.57291	0.877955	4.3	
37.5	34.44260	6.07530	37.4803	0.028608	1.07225	30.56986	0.887560	3.9	
38.5	28.72200	5.72060	31.5823	0.028608	0.90352	25.75278	0.896622	3.6	
39.5	23.47390	5.24810	26.0980	0.028608	0.74662	21.25130	0.905316	3.3	
40.5	18.77440	4.69950	21.1242	0.028608	0.60433	17.15613	0.913805	3.0	
41.5	14.67270	4.10170	16.7236	0.028608	0.47844	13.53287	0.922316	2.7	
42.5	11.18660	3.48610	12.9297	0.028608	0.36990	10.41667	0.931174	2.4	
43.5	8.30440	2.88220	9.7455	0.028608	0.27880	7.81327	0.940859	2.1	
44.5	5.99000	2.31440	7.1472	0.028608	0.20447	5.70334	0.952144	1.7	
45.5	4.18800	1.80200	5.0890	0.028608	0.14559	4.04693	0.966315	1.2	
46.5	2.83710	1.35090	3.5126	0.028608	0.10049	2.79652	0.985696	0.5	
47.5	0.00000	2.83710	1.4186	0.028608	0.04058	0.00000	1.000000	0.0	

46 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028632	1.43159	1.43159	0.014316	34.4	34.9
1.5	100.00000	0.00000	100.0000	0.028632	2.86317	4.29476	0.042948	33.4	
2.5	100.00000	0.00000	100.0000	0.028632	2.86317	7.15793	0.071579	32.4	
3.5	100.00000	0.00000	100.0000	0.028632	2.86317	10.02110	0.100211	31.4	
4.5	100.00000	0.00000	100.0000	0.028632	2.86317	12.88427	0.128843	30.4	
5.5	100.00000	0.00000	100.0000	0.028632	2.86317	15.74744	0.157474	29.4	
6.5	100.00000	0.00000	100.0000	0.028632	2.86317	18.61061	0.186106	28.4	
7.5	100.00000	0.00000	100.0000	0.028632	2.86317	21.47378	0.214738	27.4	
8.5	100.00000	0.00000	100.0000	0.028632	2.86317	24.33695	0.243369	26.4	
9.5	100.00000	0.00000	100.0000	0.028632	2.86317	27.20012	0.272001	25.4	
10.5	100.00000	0.00000	100.0000	0.028632	2.86317	30.06329	0.300633	24.4	
11.5	100.00000	0.00000	100.0000	0.028632	2.86317	32.92646	0.329265	23.4	
12.5	99.99900	0.00100	99.9995	0.028632	2.86316	35.78862	0.357890	22.4	
13.5	99.99640	0.00260	99.9977	0.028632	2.86310	38.64912	0.386505	21.4	
14.5	99.99070	0.00570	99.9936	0.028632	2.86299	41.50641	0.415103	20.4	
15.5	99.97700	0.01370	99.9839	0.028632	2.86271	44.35542	0.443656	19.4	
16.5	99.94770	0.02930	99.9624	0.028632	2.86209	47.18821	0.472129	18.4	
17.5	99.89000	0.05770	99.9189	0.028632	2.86085	49.99136	0.500464	17.4	
18.5	99.78360	0.10640	99.8368	0.028632	2.85850	52.74345	0.528578	16.5	
19.5	99.60030	0.18330	99.6920	0.028632	2.85435	55.41450	0.556369	15.5	
20.5	99.30130	0.29900	99.4508	0.028632	2.84745	57.96295	0.583708	14.5	
21.5	98.83630	0.46500	99.0688	0.028632	2.83651	60.33446	0.610448	13.6	
22.5	98.14640	0.68990	98.4914	0.028632	2.81998	62.46453	0.636442	12.7	
23.5	97.16290	0.98350	97.6547	0.028632	2.79602	64.27705	0.661539	11.8	
24.5	95.81200	1.35090	96.4875	0.028632	2.76260	65.68875	0.685600	11.0	
25.5	94.01000	1.80200	94.9110	0.028632	2.71746	66.60422	0.708480	10.2	
26.5	91.69560	2.31440	92.8528	0.028632	2.65853	66.94835	0.730115	9.4	
27.5	88.81340	2.88220	90.2545	0.028632	2.58414	66.65029	0.750453	8.7	
28.5	85.32730	3.48610	87.0704	0.028632	2.49297	65.65717	0.769474	8.1	
29.5	81.22560	4.10170	83.2765	0.028632	2.38435	63.93981	0.787188	7.4	
30.5	76.52610	4.69950	78.8759	0.028632	2.25835	61.49866	0.803630	6.9	
31.5	71.27800	5.24810	73.9021	0.028632	2.11594	58.36650	0.818857	6.3	
32.5	65.55740	5.72060	68.4177	0.028632	1.95892	54.60482	0.832931	5.8	
33.5	59.48210	6.07530	62.5198	0.028632	1.79005	50.31957	0.845961	5.4	
34.5	53.18600	6.29610	56.3341	0.028632	1.61294	45.63641	0.858053	5.0	
35.5	46.81400	6.37200	50.0000	0.028632	1.43159	40.69599	0.869312	4.6	
36.5	40.51790	6.29610	43.6660	0.028632	1.25023	35.65012	0.879861	4.2	
37.5	34.44260	6.07530	37.4803	0.028632	1.07312	30.64795	0.889827	3.8	
38.5	28.72200	5.72060	31.5823	0.028632	0.90426	25.83160	0.899366	3.5	
39.5	23.47390	5.24810	26.0980	0.028632	0.74723	21.33073	0.908700	3.2	
40.5	18.77440	4.69950	21.1242	0.028632	0.60482	17.23605	0.918061	2.9	
41.5	14.67270	4.10170	16.7236	0.028632	0.47882	13.61317	0.927789	2.5	
42.5	11.18660	3.48610	12.9297	0.028632	0.37020	10.49727	0.938379	2.2	
43.5	8.30440	2.88220	9.7455	0.028632	0.27903	7.89410	0.950593	1.7	
44.5	5.99000	2.31440	7.1472	0.028632	0.20464	5.78434	0.965666	1.2	
45.5	4.18800	1.80200	5.0890	0.028632	0.14571	4.12805	0.985684	0.5	
46.5	0.00000	4.18800	2.0940	0.028632	0.05995	0.00000	1.000000	0.0	

45 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028666	1.43330	1.43330	0.014333	34.4	34.9
1.5	100.00000	0.00000	100.0000	0.028666	2.86661	4.29991	0.042999	33.4	
2.5	100.00000	0.00000	100.0000	0.028666	2.86661	7.16652	0.071665	32.4	
3.5	100.00000	0.00000	100.0000	0.028666	2.86661	10.03313	0.100331	31.4	
4.5	100.00000	0.00000	100.0000	0.028666	2.86661	12.89974	0.128997	30.4	
5.5	100.00000	0.00000	100.0000	0.028666	2.86661	15.76634	0.157663	29.4	
6.5	100.00000	0.00000	100.0000	0.028666	2.86661	18.63295	0.186330	28.4	
7.5	100.00000	0.00000	100.0000	0.028666	2.86661	21.49956	0.214996	27.4	
8.5	100.00000	0.00000	100.0000	0.028666	2.86661	24.36617	0.243662	26.4	
9.5	100.00000	0.00000	100.0000	0.028666	2.86661	27.23278	0.272328	25.4	
10.5	100.00000	0.00000	100.0000	0.028666	2.86661	30.09938	0.300994	24.4	
11.5	100.00000	0.00000	100.0000	0.028666	2.86661	32.96599	0.329660	23.4	
12.5	99.99900	0.00100	99.9995	0.028666	2.86659	35.83158	0.358319	22.4	
13.5	99.99640	0.00260	99.9977	0.028666	2.86654	38.69553	0.386969	21.4	
14.5	99.99070	0.00570	99.9936	0.028666	2.86642	41.55625	0.415601	20.4	
15.5	99.97700	0.01370	99.9839	0.028666	2.86614	44.40869	0.444189	19.4	
16.5	99.94770	0.02930	99.9624	0.028666	2.86553	47.24492	0.472696	18.4	
17.5	99.89000	0.05770	99.9189	0.028666	2.86428	50.05150	0.501066	17.4	
18.5	99.78360	0.10640	99.8368	0.028666	2.86193	52.80703	0.529216	16.4	
19.5	99.60030	0.18330	99.6920	0.028666	2.85778	55.48151	0.557042	15.5	
20.5	99.30130	0.29900	99.4508	0.028666	2.85086	58.03338	0.584417	14.5	
21.5	98.83630	0.46500	99.0688	0.028666	2.83991	60.40829	0.611195	13.6	
22.5	98.14640	0.68990	98.4914	0.028666	2.82336	62.54175	0.637229	12.7	
23.5	97.16290	0.98350	97.6547	0.028666	2.79938	64.35763	0.662368	11.8	
24.5	95.81200	1.35090	96.4875	0.028666	2.76592	65.77264	0.686476	10.9	
25.5	94.01000	1.80200	94.9110	0.028666	2.72073	66.69137	0.709407	10.1	
26.5	91.69560	2.31440	92.8528	0.028666	2.66173	67.03870	0.731100	9.4	
27.5	88.81340	2.88220	90.2545	0.028666	2.58724	66.74374	0.751505	8.7	
28.5	85.32730	3.48610	87.0704	0.028666	2.49597	65.75360	0.770605	8.0	
29.5	81.22560	4.10170	83.2765	0.028666	2.38721	64.03911	0.788410	7.4	
30.5	76.52610	4.69950	78.8759	0.028666	2.26106	61.60067	0.804963	6.8	
31.5	71.27800	5.24810	73.9021	0.028666	2.11848	58.47106	0.820324	6.3	
32.5	65.55740	5.72060	68.4177	0.028666	1.96127	54.71172	0.834562	5.8	
33.5	59.48210	6.07530	62.5198	0.028666	1.79220	50.42862	0.847795	5.3	
34.5	53.18600	6.29610	56.3341	0.028666	1.61488	45.74740	0.860140	4.9	
35.5	46.81400	6.37200	50.0000	0.028666	1.43330	40.80870	0.871720	4.5	
36.5	40.51790	6.29610	43.6660	0.028666	1.25173	35.76433	0.882680	4.1	
37.5	34.44260	6.07530	37.4803	0.028666	1.07441	30.76344	0.893180	3.7	
38.5	28.72200	5.72060	31.5823	0.028666	0.90534	25.94818	0.903425	3.4	
39.5	23.47390	5.24810	26.0980	0.028666	0.74813	21.44821	0.913705	3.0	
40.5	18.77440	4.69950	21.1242	0.028666	0.60555	17.35426	0.924357	2.6	
41.5	14.67270	4.10170	16.7236	0.028666	0.47940	13.73196	0.935885	2.2	
42.5	11.18660	3.48610	12.9297	0.028666	0.37064	10.61650	0.949037	1.8	
43.5	8.30440	2.88220	9.7455	0.028666	0.27937	8.01366	0.964990	1.2	
44.5	5.99000	2.31440	7.1472	0.028666	0.20488	5.90415	0.985667	0.5	
45.5	0.00000	5.99000	2.9950	0.028666	0.08585	0.00000	1.000000	0.0	

44 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028715	1.43577	1.43577	0.014358	34.3	34.8
1.5	100.00000	0.00000	100.0000	0.028715	2.87154	4.30731	0.043073	33.3	
2.5	100.00000	0.00000	100.0000	0.028715	2.87154	7.17885	0.071788	32.3	
3.5	100.00000	0.00000	100.0000	0.028715	2.87154	10.05039	0.100504	31.3	
4.5	100.00000	0.00000	100.0000	0.028715	2.87154	12.92192	0.129219	30.3	
5.5	100.00000	0.00000	100.0000	0.028715	2.87154	15.79346	0.157935	29.3	
6.5	100.00000	0.00000	100.0000	0.028715	2.87154	18.66500	0.186650	28.3	
7.5	100.00000	0.00000	100.0000	0.028715	2.87154	21.53654	0.215365	27.3	
8.5	100.00000	0.00000	100.0000	0.028715	2.87154	24.40808	0.244081	26.3	
9.5	100.00000	0.00000	100.0000	0.028715	2.87154	27.27962	0.272796	25.3	
10.5	100.00000	0.00000	100.0000	0.028715	2.87154	30.15116	0.301512	24.3	
11.5	100.00000	0.00000	100.0000	0.028715	2.87154	33.02269	0.330227	23.3	
12.5	99.99900	0.00100	99.9995	0.028715	2.87152	35.89322	0.358936	22.3	
13.5	99.99640	0.00260	99.9977	0.028715	2.87147	38.76209	0.387635	21.3	
14.5	99.99070	0.00570	99.9936	0.028715	2.87135	41.62774	0.416316	20.3	
15.5	99.97700	0.01370	99.9839	0.028715	2.87107	44.48512	0.444954	19.3	
16.5	99.94770	0.02930	99.9624	0.028715	2.87046	47.32628	0.473510	18.3	
17.5	99.89000	0.05770	99.9189	0.028715	2.86921	50.13779	0.501930	17.3	
18.5	99.78360	0.10640	99.8368	0.028715	2.86685	52.89824	0.530130	16.4	
19.5	99.60030	0.18330	99.6920	0.028715	2.86269	55.57763	0.558007	15.4	
20.5	99.30130	0.29900	99.4508	0.028715	2.85577	58.13440	0.585434	14.4	
21.5	98.83630	0.46500	99.0688	0.028715	2.84480	60.51420	0.612267	13.5	
22.5	98.14640	0.68990	98.4914	0.028715	2.82822	62.65251	0.638358	12.6	
23.5	97.16290	0.98350	97.6547	0.028715	2.80419	64.47321	0.663558	11.7	
24.5	95.81200	1.35090	96.4875	0.028715	2.77067	65.89298	0.687732	10.9	
25.5	94.01000	1.80200	94.9110	0.028715	2.72541	66.81639	0.710737	10.1	
26.5	91.69560	2.31440	92.8528	0.028715	2.66630	67.16829	0.732514	9.3	
27.5	88.81340	2.88220	90.2545	0.028715	2.59169	66.87778	0.753015	8.6	
28.5	85.32730	3.48610	87.0704	0.028715	2.50026	65.89194	0.772226	7.9	
29.5	81.22560	4.10170	83.2765	0.028715	2.39132	64.18156	0.790164	7.3	
30.5	76.52610	4.69950	78.8759	0.028715	2.26495	61.74701	0.806875	6.7	
31.5	71.27800	5.24810	73.9021	0.028715	2.12213	58.62103	0.822428	6.2	
32.5	65.55740	5.72060	68.4177	0.028715	1.96464	54.86507	0.836901	5.7	
33.5	59.48210	6.07530	62.5198	0.028715	1.79528	50.58505	0.850425	5.2	
34.5	53.18600	6.29610	56.3341	0.028715	1.61765	45.90661	0.863133	4.8	
35.5	46.81400	6.37200	50.0000	0.028715	1.43577	40.97038	0.875174	4.3	
36.5	40.51790	6.29610	43.6660	0.028715	1.25388	35.92816	0.886723	3.9	
37.5	34.44260	6.07530	37.4803	0.028715	1.07626	30.92912	0.897990	3.6	
38.5	28.72200	5.72060	31.5823	0.028715	0.90690	26.11542	0.909248	3.2	
39.5	23.47390	5.24810	26.0980	0.028715	0.74941	21.61673	0.920884	2.8	
40.5	18.77440	4.69950	21.1242	0.028715	0.60659	17.52382	0.933389	2.3	
41.5	14.67270	4.10170	16.7236	0.028715	0.48022	13.90234	0.947497	1.8	
42.5	11.18660	3.48610	12.9297	0.028715	0.37128	10.78752	0.964325	1.2	
43.5	8.30440	2.88220	9.7455	0.028715	0.27985	8.18517	0.985642	0.5	
44.5	0.00000	8.30440	4.1522	0.028715	0.11923	0.00000	1.000000	0.0	

43 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028784	1.43920	1.43920	0.014392	34.2	34.7
1.5	100.00000	0.00000	100.0000	0.028784	2.87840	4.31760	0.043176	33.2	
2.5	100.00000	0.00000	100.0000	0.028784	2.87840	7.19601	0.071960	32.2	
3.5	100.00000	0.00000	100.0000	0.028784	2.87840	10.07441	0.100744	31.2	
4.5	100.00000	0.00000	100.0000	0.028784	2.87840	12.95281	0.129528	30.2	
5.5	100.00000	0.00000	100.0000	0.028784	2.87840	15.83121	0.158312	29.2	
6.5	100.00000	0.00000	100.0000	0.028784	2.87840	18.70962	0.187096	28.2	
7.5	100.00000	0.00000	100.0000	0.028784	2.87840	21.58802	0.215880	27.2	
8.5	100.00000	0.00000	100.0000	0.028784	2.87840	24.46642	0.244664	26.2	
9.5	100.00000	0.00000	100.0000	0.028784	2.87840	27.34482	0.273448	25.2	
10.5	100.00000	0.00000	100.0000	0.028784	2.87840	30.22323	0.302232	24.2	
11.5	100.00000	0.00000	100.0000	0.028784	2.87840	33.10163	0.331016	23.2	
12.5	99.99900	0.00100	99.9995	0.028784	2.87839	35.97902	0.359794	22.2	
13.5	99.99640	0.00260	99.9977	0.028784	2.87834	38.85475	0.388562	21.2	
14.5	99.99070	0.00570	99.9936	0.028784	2.87822	41.72727	0.417312	20.2	
15.5	99.97700	0.01370	99.9839	0.028784	2.87794	44.59151	0.446018	19.2	
16.5	99.94770	0.02930	99.9624	0.028784	2.87732	47.43953	0.474644	18.3	
17.5	99.89000	0.05770	99.9189	0.028784	2.87607	50.25789	0.503132	17.3	
18.5	99.78360	0.10640	99.8368	0.028784	2.87371	53.02520	0.531402	16.3	
19.5	99.60030	0.18330	99.6920	0.028784	2.86954	55.71144	0.559350	15.3	
20.5	99.30130	0.29900	99.4508	0.028784	2.86259	58.27503	0.586851	14.4	
21.5	98.83630	0.46500	99.0688	0.028784	2.85160	60.66163	0.613759	13.4	
22.5	98.14640	0.68990	98.4914	0.028784	2.83498	62.80671	0.639929	12.5	
23.5	97.16290	0.98350	97.6547	0.028784	2.81089	64.63410	0.665214	11.6	
24.5	95.81200	1.35090	96.4875	0.028784	2.77730	66.06050	0.689480	10.8	
25.5	94.01000	1.80200	94.9110	0.028784	2.73192	66.99042	0.712588	10.0	
26.5	91.69560	2.31440	92.8528	0.028784	2.67268	67.34870	0.734481	9.2	
27.5	88.81340	2.88220	90.2545	0.028784	2.59789	67.06438	0.755116	8.5	
28.5	85.32730	3.48610	87.0704	0.028784	2.50624	66.08452	0.774483	7.8	
29.5	81.22560	4.10170	83.2765	0.028784	2.39703	64.37985	0.792605	7.2	
30.5	76.52610	4.69950	78.8759	0.028784	2.27036	61.95071	0.809537	6.6	
31.5	71.27800	5.24810	73.9021	0.028784	2.12720	58.82981	0.825357	6.1	
32.5	65.55740	5.72060	68.4177	0.028784	1.96934	55.07855	0.840158	5.6	
33.5	59.48210	6.07530	62.5198	0.028784	1.79957	50.80282	0.854086	5.1	
34.5	53.18600	6.29610	56.3341	0.028784	1.62152	46.12824	0.867300	4.6	
35.5	46.81400	6.37200	50.0000	0.028784	1.43920	41.19544	0.879981	4.2	
36.5	40.51790	6.29610	43.6660	0.028784	1.25688	36.15622	0.892352	3.7	
37.5	34.44260	6.07530	37.4803	0.028784	1.07883	31.15976	0.904687	3.3	
38.5	28.72200	5.72060	31.5823	0.028784	0.90907	26.34822	0.917353	2.9	
39.5	23.47390	5.24810	26.0980	0.028784	0.75120	21.85133	0.930878	2.4	
40.5	18.77440	4.69950	21.1242	0.028784	0.60804	17.75986	0.945962	1.9	
41.5	14.67270	4.10170	16.7236	0.028784	0.48137	14.13953	0.963663	1.3	
42.5	11.18660	3.48610	12.9297	0.028784	0.37217	11.02560	0.985608	0.5	
43.5	0.00000	11.18660	5.5933	0.028784	0.16100	0.00000	1.000000	0.0	

42 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.028877	1.44385	1.44385	0.014439	34.1	34.6
1.5	100.00000	0.00000	100.0000	0.028877	2.88770	4.33155	0.043316	33.1	
2.5	100.00000	0.00000	100.0000	0.028877	2.88770	7.21925	0.072193	32.1	
3.5	100.00000	0.00000	100.0000	0.028877	2.88770	10.10695	0.101070	31.1	
4.5	100.00000	0.00000	100.0000	0.028877	2.88770	12.99465	0.129947	30.1	
5.5	100.00000	0.00000	100.0000	0.028877	2.88770	15.88235	0.158824	29.1	
6.5	100.00000	0.00000	100.0000	0.028877	2.88770	18.77006	0.187701	28.1	
7.5	100.00000	0.00000	100.0000	0.028877	2.88770	21.65776	0.216578	27.1	
8.5	100.00000	0.00000	100.0000	0.028877	2.88770	24.54546	0.245455	26.1	
9.5	100.00000	0.00000	100.0000	0.028877	2.88770	27.43316	0.274332	25.1	
10.5	100.00000	0.00000	100.0000	0.028877	2.88770	30.32086	0.303209	24.1	
11.5	100.00000	0.00000	100.0000	0.028877	2.88770	33.20856	0.332086	23.1	
12.5	99.99900	0.00100	99.9995	0.028877	2.88769	36.09525	0.360956	22.1	
13.5	99.99640	0.00260	99.9977	0.028877	2.88763	38.98028	0.389817	21.1	
14.5	99.99070	0.00570	99.9936	0.028877	2.88751	41.86210	0.418660	20.1	
15.5	99.97700	0.01370	99.9839	0.028877	2.88723	44.73563	0.447459	19.1	
16.5	99.94770	0.02930	99.9624	0.028877	2.88661	47.59294	0.476178	18.1	
17.5	99.89000	0.05770	99.9189	0.028877	2.88536	50.42060	0.504761	17.1	
18.5	99.78360	0.10640	99.8368	0.028877	2.88299	53.19719	0.533126	16.2	
19.5	99.60030	0.18330	99.6920	0.028877	2.87881	55.89269	0.561170	15.2	
20.5	99.30130	0.29900	99.4508	0.028877	2.87184	58.46554	0.588769	14.2	
21.5	98.83630	0.46500	99.0688	0.028877	2.86081	60.86135	0.615779	13.3	
22.5	98.14640	0.68990	98.4914	0.028877	2.84414	63.01558	0.642057	12.4	
23.5	97.16290	0.98350	97.6547	0.028877	2.81997	64.85206	0.667457	11.5	
24.5	95.81200	1.35090	96.4875	0.028877	2.78627	66.28742	0.691849	10.7	
25.5	94.01000	1.80200	94.9110	0.028877	2.74075	67.22617	0.715096	9.9	
26.5	91.69560	2.31440	92.8528	0.028877	2.68131	67.59308	0.737146	9.1	
27.5	88.81340	2.88220	90.2545	0.028877	2.60628	67.31716	0.757962	8.4	
28.5	85.32730	3.48610	87.0704	0.028877	2.51433	66.34539	0.777540	7.7	
29.5	81.22560	4.10170	83.2765	0.028877	2.40477	64.64847	0.795912	7.1	
30.5	76.52610	4.69950	78.8759	0.028877	2.27770	62.22667	0.813143	6.5	
31.5	71.27800	5.24810	73.9021	0.028877	2.13407	59.11264	0.829325	5.9	
32.5	65.55740	5.72060	68.4177	0.028877	1.97570	55.36773	0.844569	5.4	
33.5	59.48210	6.07530	62.5198	0.028877	1.80538	51.09782	0.859045	4.9	
34.5	53.18600	6.29610	56.3341	0.028877	1.62676	46.42848	0.872945	4.4	
35.5	46.81400	6.37200	50.0000	0.028877	1.44385	41.50033	0.886494	3.9	
36.5	40.51790	6.29610	43.6660	0.028877	1.26094	36.46517	0.899977	3.5	
37.5	34.44260	6.07530	37.4803	0.028877	1.08232	31.47219	0.913758	3.0	
38.5	28.72200	5.72060	31.5823	0.028877	0.91200	26.66359	0.928333	2.5	
39.5	23.47390	5.24810	26.0980	0.028877	0.75363	22.16912	0.944416	1.9	
40.5	18.77440	4.69950	21.1242	0.028877	0.61000	18.07962	0.962993	1.3	
41.5	14.67270	4.10170	16.7236	0.028877	0.48293	14.46085	0.985561	0.5	
42.5	0.00000	14.67270	7.3364	0.028877	0.21185	0.00000	1.000000	0.0	

41 Year Life

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.029000	1.44999	1.44999	0.014500	34.0	34.5
1.5	100.00000	0.00000	100.0000	0.029000	2.89999	4.34998	0.043500	33.0	
2.5	100.00000	0.00000	100.0000	0.029000	2.89999	7.24997	0.072500	32.0	
3.5	100.00000	0.00000	100.0000	0.029000	2.89999	10.14996	0.101500	31.0	
4.5	100.00000	0.00000	100.0000	0.029000	2.89999	13.04995	0.130499	30.0	
5.5	100.00000	0.00000	100.0000	0.029000	2.89999	15.94994	0.159499	29.0	
6.5	100.00000	0.00000	100.0000	0.029000	2.89999	18.84992	0.188499	28.0	
7.5	100.00000	0.00000	100.0000	0.029000	2.89999	21.74991	0.217499	27.0	
8.5	100.00000	0.00000	100.0000	0.029000	2.89999	24.64990	0.246499	26.0	
9.5	100.00000	0.00000	100.0000	0.029000	2.89999	27.54989	0.275499	25.0	
10.5	100.00000	0.00000	100.0000	0.029000	2.89999	30.44988	0.304499	24.0	
11.5	100.00000	0.00000	100.0000	0.029000	2.89999	33.34986	0.333499	23.0	
12.5	99.99900	0.00100	99.9995	0.029000	2.89997	36.24884	0.362492	22.0	
13.5	99.99640	0.00260	99.9977	0.029000	2.89992	39.14616	0.391476	21.0	
14.5	99.99070	0.00570	99.9936	0.029000	2.89980	42.04026	0.420442	20.0	
15.5	99.97700	0.01370	99.9839	0.029000	2.89952	44.92608	0.449364	19.0	
16.5	99.94770	0.02930	99.9624	0.029000	2.89890	47.79568	0.478207	18.0	
17.5	99.89000	0.05770	99.9189	0.029000	2.89763	50.63561	0.506914	17.0	
18.5	99.78360	0.10640	99.8368	0.029000	2.89526	53.42447	0.535403	16.0	
19.5	99.60030	0.18330	99.6920	0.029000	2.89105	56.13222	0.563575	15.0	
20.5	99.30130	0.29900	99.4508	0.029000	2.88406	58.71728	0.591304	14.1	
21.5	98.83630	0.46500	99.0688	0.029000	2.87298	61.12527	0.618450	13.2	
22.5	98.14640	0.68990	98.4914	0.029000	2.85624	63.29160	0.644869	12.2	
23.5	97.16290	0.98350	97.6547	0.029000	2.83197	65.14008	0.670421	11.4	
24.5	95.81200	1.35090	96.4875	0.029000	2.79812	66.58730	0.694979	10.5	
25.5	94.01000	1.80200	94.9110	0.029000	2.75241	67.53771	0.718410	9.7	
26.5	91.69560	2.31440	92.8528	0.029000	2.69272	67.91603	0.740668	8.9	
27.5	88.81340	2.88220	90.2545	0.029000	2.61737	67.65120	0.761723	8.2	
28.5	85.32730	3.48610	87.0704	0.029000	2.52503	66.69013	0.781580	7.5	
29.5	81.22560	4.10170	83.2765	0.029000	2.41501	65.00344	0.800283	6.9	
30.5	76.52610	4.69950	78.8759	0.029000	2.28739	62.59133	0.817908	6.3	
31.5	71.27800	5.24810	73.9021	0.029000	2.14315	59.48638	0.834569	5.7	
32.5	65.55740	5.72060	68.4177	0.029000	1.98411	55.74988	0.850398	5.2	
33.5	59.48210	6.07530	62.5198	0.029000	1.81307	51.48765	0.865599	4.6	
34.5	53.18600	6.29610	56.3341	0.029000	1.63368	46.82523	0.880405	4.1	
35.5	46.81400	6.37200	50.0000	0.029000	1.44999	41.90322	0.895100	3.6	
36.5	40.51790	6.29610	43.6660	0.029000	1.26631	36.87343	0.910053	3.1	
37.5	34.44260	6.07530	37.4803	0.029000	1.08692	31.88505	0.925745	2.6	
38.5	28.72200	5.72060	31.5823	0.029000	0.91588	27.08034	0.942843	2.0	
39.5	23.47390	5.24810	26.0980	0.029000	0.75684	22.58907	0.962306	1.3	
40.5	18.77440	4.69950	21.1242	0.029000	0.61260	18.50217	0.985500	0.5	
41.5	0.00000	18.77440	9.3872	0.029000	0.27223	0.00000	1.000000	0.0	

40 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.029159	1.45793	1.45793	0.014579	33.8	34.3
1.5	100.00000	0.00000	100.0000	0.029159	2.91586	4.37380	0.043738	32.8	
2.5	100.00000	0.00000	100.0000	0.029159	2.91586	7.28966	0.072897	31.8	
3.5	100.00000	0.00000	100.0000	0.029159	2.91586	10.20552	0.102055	30.8	
4.5	100.00000	0.00000	100.0000	0.029159	2.91586	13.12139	0.131214	29.8	
5.5	100.00000	0.00000	100.0000	0.029159	2.91586	16.03725	0.160373	28.8	
6.5	100.00000	0.00000	100.0000	0.029159	2.91586	18.95311	0.189531	27.8	
7.5	100.00000	0.00000	100.0000	0.029159	2.91586	21.86898	0.218690	26.8	
8.5	100.00000	0.00000	100.0000	0.029159	2.91586	24.78484	0.247848	25.8	
9.5	100.00000	0.00000	100.0000	0.029159	2.91586	27.70071	0.277007	24.8	
10.5	100.00000	0.00000	100.0000	0.029159	2.91586	30.61657	0.306166	23.8	
11.5	100.00000	0.00000	100.0000	0.029159	2.91586	33.53243	0.335324	22.8	
12.5	99.99900	0.00100	99.9995	0.029159	2.91585	36.44728	0.364476	21.8	
13.5	99.99640	0.00260	99.9977	0.029159	2.91580	39.36048	0.393619	20.8	
14.5	99.99070	0.00570	99.9936	0.029159	2.91568	42.27045	0.422744	19.8	
15.5	99.97700	0.01370	99.9839	0.029159	2.91539	45.17215	0.451825	18.8	
16.5	99.94770	0.02930	99.9624	0.029159	2.91477	48.05761	0.480828	17.8	
17.5	99.89000	0.05770	99.9189	0.029159	2.91350	50.91341	0.509695	16.8	
18.5	99.78360	0.10640	99.8368	0.029159	2.91111	53.71812	0.538346	15.8	
19.5	99.60030	0.18330	99.6920	0.029159	2.90688	56.44170	0.566682	14.9	
20.5	99.30130	0.29900	99.4508	0.029159	2.89985	59.04255	0.594580	13.9	
21.5	98.83630	0.46500	99.0688	0.029159	2.88871	61.46626	0.621900	13.0	
22.5	98.14640	0.68990	98.4914	0.029159	2.87187	63.64823	0.648503	12.1	
23.5	97.16290	0.98350	97.6547	0.029159	2.84748	65.51221	0.674251	11.2	
24.5	95.81200	1.35090	96.4875	0.029159	2.81344	66.97475	0.699023	10.3	
25.5	94.01000	1.80200	94.9110	0.029159	2.76748	67.94023	0.722691	9.5	
26.5	91.69560	2.31440	92.8528	0.029159	2.70746	68.33329	0.745219	8.7	
27.5	88.81340	2.88220	90.2545	0.029159	2.63170	68.08279	0.766582	8.0	
28.5	85.32730	3.48610	87.0704	0.029159	2.53885	67.13554	0.786800	7.3	
29.5	81.22560	4.10170	83.2765	0.029159	2.42823	65.46207	0.805929	6.7	
30.5	76.52610	4.69950	78.8759	0.029159	2.29991	63.06248	0.824065	6.0	
31.5	71.27800	5.24810	73.9021	0.029159	2.15488	59.96926	0.841343	5.4	
32.5	65.55740	5.72060	68.4177	0.029159	1.99497	56.24363	0.857930	4.9	
33.5	59.48210	6.07530	62.5198	0.029159	1.82299	51.99132	0.874067	4.3	
34.5	53.18600	6.29610	56.3341	0.029159	1.64262	47.33784	0.890043	3.8	
35.5	46.81400	6.37200	50.0000	0.029159	1.45793	42.42378	0.906220	3.2	
36.5	40.51790	6.29610	43.6660	0.029159	1.27324	37.40092	0.923071	2.6	
37.5	34.44260	6.07530	37.4803	0.029159	1.09287	32.41849	0.941232	2.0	
38.5	28.72200	5.72060	31.5823	0.029159	0.92090	27.61879	0.961590	1.3	
39.5	23.47390	5.24810	26.0980	0.029159	0.76098	23.13167	0.985421	0.5	
40.5	0.00000	23.47390	11.7370	0.029159	0.34223	0.00000	1.000000	0.0	

39 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.029360	1.46798	1.46798	0.014680	33.6	34.1
1.5	100.00000	0.00000	100.0000	0.029360	2.93596	4.40394	0.044039	32.6	
2.5	100.00000	0.00000	100.0000	0.029360	2.93596	7.33990	0.073399	31.6	
3.5	100.00000	0.00000	100.0000	0.029360	2.93596	10.27586	0.102759	30.6	
4.5	100.00000	0.00000	100.0000	0.029360	2.93596	13.21182	0.132118	29.6	
5.5	100.00000	0.00000	100.0000	0.029360	2.93596	16.14778	0.161478	28.6	
6.5	100.00000	0.00000	100.0000	0.029360	2.93596	19.08374	0.190837	27.6	
7.5	100.00000	0.00000	100.0000	0.029360	2.93596	22.01970	0.220197	26.6	
8.5	100.00000	0.00000	100.0000	0.029360	2.93596	24.95566	0.249557	25.6	
9.5	100.00000	0.00000	100.0000	0.029360	2.93596	27.89161	0.278916	24.6	
10.5	100.00000	0.00000	100.0000	0.029360	2.93596	30.82757	0.308276	23.6	
11.5	100.00000	0.00000	100.0000	0.029360	2.93596	33.76353	0.337635	22.6	
12.5	99.99900	0.00100	99.9995	0.029360	2.93594	36.69848	0.366988	21.6	
13.5	99.99640	0.00260	99.9977	0.029360	2.93589	39.63177	0.396332	20.6	
14.5	99.99070	0.00570	99.9936	0.029360	2.93577	42.56184	0.425658	19.6	
15.5	99.97700	0.01370	99.9839	0.029360	2.93549	45.48363	0.454941	18.6	
16.5	99.94770	0.02930	99.9624	0.029360	2.93485	48.38918	0.484145	17.6	
17.5	99.89000	0.05770	99.9189	0.029360	2.93358	51.26506	0.513215	16.6	
18.5	99.78360	0.10640	99.8368	0.029360	2.93117	54.08982	0.542071	15.6	
19.5	99.60030	0.18330	99.6920	0.029360	2.92692	56.83344	0.570615	14.6	
20.5	99.30130	0.29900	99.4508	0.029360	2.91984	59.45427	0.598726	13.7	
21.5	98.83630	0.46500	99.0688	0.029360	2.90862	61.89789	0.626267	12.7	
22.5	98.14640	0.68990	98.4914	0.029360	2.89167	64.09966	0.653103	11.8	
23.5	97.16290	0.98350	97.6547	0.029360	2.86710	65.98326	0.679099	10.9	
24.5	95.81200	1.35090	96.4875	0.029360	2.83283	67.46519	0.704141	10.1	
25.5	94.01000	1.80200	94.9110	0.029360	2.78655	68.44974	0.728111	9.3	
26.5	91.69560	2.31440	92.8528	0.029360	2.72612	68.86146	0.750979	8.5	
27.5	88.81340	2.88220	90.2545	0.029360	2.64984	68.62910	0.772734	7.7	
28.5	85.32730	3.48610	87.0704	0.029360	2.55635	67.69935	0.793408	7.0	
29.5	81.22560	4.10170	83.2765	0.029360	2.44496	66.04261	0.813076	6.4	
30.5	76.52610	4.69950	78.8759	0.029360	2.31576	63.65887	0.831858	5.7	
31.5	71.27800	5.24810	73.9021	0.029360	2.16973	60.58051	0.849919	5.1	
32.5	65.55740	5.72060	68.4177	0.029360	2.00872	56.86862	0.867463	4.5	
33.5	59.48210	6.07530	62.5198	0.029360	1.83555	52.62888	0.884785	3.9	
34.5	53.18600	6.29610	56.3341	0.029360	1.65394	47.98672	0.902244	3.3	
35.5	46.81400	6.37200	50.0000	0.029360	1.46798	43.08270	0.920295	2.7	
36.5	40.51790	6.29610	43.6660	0.029360	1.28201	38.06862	0.939551	2.1	
37.5	34.44260	6.07530	37.4803	0.029360	1.10040	33.09372	0.960837	1.3	
38.5	28.72200	5.72060	31.5823	0.029360	0.92724	28.30037	0.985320	0.5	
39.5	0.00000	28.72200	14.3610	0.029360	0.42163	0.00000	1.000000	0.0	

38 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.029609	1.48046	1.48046	0.014805	33.3	33.8
1.5	100.00000	0.00000	100.0000	0.029609	2.96093	4.44139	0.044414	32.3	
2.5	100.00000	0.00000	100.0000	0.029609	2.96093	7.40232	0.074023	31.3	
3.5	100.00000	0.00000	100.0000	0.029609	2.96093	10.36325	0.103632	30.3	
4.5	100.00000	0.00000	100.0000	0.029609	2.96093	13.32418	0.133242	29.3	
5.5	100.00000	0.00000	100.0000	0.029609	2.96093	16.28510	0.162851	28.3	
6.5	100.00000	0.00000	100.0000	0.029609	2.96093	19.24603	0.192460	27.3	
7.5	100.00000	0.00000	100.0000	0.029609	2.96093	22.20696	0.222070	26.3	
8.5	100.00000	0.00000	100.0000	0.029609	2.96093	25.16789	0.251679	25.3	
9.5	100.00000	0.00000	100.0000	0.029609	2.96093	28.12882	0.281288	24.3	
10.5	100.00000	0.00000	100.0000	0.029609	2.96093	31.08974	0.310897	23.3	
11.5	100.00000	0.00000	100.0000	0.029609	2.96093	34.05067	0.340507	22.3	
12.5	99.99900	0.00100	99.9995	0.029609	2.96091	37.01058	0.370110	21.3	
13.5	99.99640	0.00260	99.9977	0.029609	2.96086	39.96884	0.399703	20.3	
14.5	99.99070	0.00570	99.9936	0.029609	2.96074	42.92388	0.429279	19.3	
15.5	99.97700	0.01370	99.9839	0.029609	2.96045	45.87063	0.458812	18.3	
16.5	99.94770	0.02930	99.9624	0.029609	2.95981	48.80114	0.488267	17.3	
17.5	99.89000	0.05770	99.9189	0.029609	2.95853	51.70197	0.517589	16.3	
18.5	99.78360	0.10640	99.8368	0.029609	2.95610	54.55167	0.546700	15.3	
19.5	99.60030	0.18330	99.6920	0.029609	2.95181	57.32017	0.575502	14.3	
20.5	99.30130	0.29900	99.4508	0.029609	2.94467	59.96584	0.603878	13.4	
21.5	98.83630	0.46500	99.0688	0.029609	2.93336	62.43419	0.631693	12.4	
22.5	98.14640	0.68990	98.4914	0.029609	2.91626	64.66055	0.658817	11.5	
23.5	97.16290	0.98350	97.6547	0.029609	2.89148	66.56854	0.685123	10.6	
24.5	95.81200	1.35090	96.4875	0.029609	2.85692	68.07456	0.710501	9.8	
25.5	94.01000	1.80200	94.9110	0.029609	2.81025	69.08281	0.734845	9.0	
26.5	91.69560	2.31440	92.8528	0.029609	2.74930	69.51771	0.758136	8.2	
27.5	88.81340	2.88220	90.2545	0.029609	2.67237	69.30788	0.780376	7.4	
28.5	85.32730	3.48610	87.0704	0.029609	2.57809	68.39987	0.801618	6.7	
29.5	81.22560	4.10170	83.2765	0.029609	2.46576	66.76393	0.821957	6.0	
30.5	76.52610	4.69950	78.8759	0.029609	2.33546	64.39988	0.841541	5.4	
31.5	71.27800	5.24810	73.9021	0.029609	2.18819	61.33997	0.860574	4.7	
32.5	65.55740	5.72060	68.4177	0.029609	2.02580	57.64517	0.879308	4.1	
33.5	59.48210	6.07530	62.5198	0.029609	1.85116	53.42103	0.898103	3.4	
34.5	53.18600	6.29610	56.3341	0.029609	1.66801	48.79295	0.917402	2.8	
35.5	46.81400	6.37200	50.0000	0.029609	1.48046	43.90141	0.937784	2.1	
36.5	40.51790	6.29610	43.6660	0.029609	1.29292	38.89823	0.960026	1.4	
37.5	34.44260	6.07530	37.4803	0.029609	1.10976	33.93269	0.985195	0.5	
38.5	0.00000	34.44260	17.2213	0.029609	0.50991	0.00000	1.000000	0.0	

37 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.029914	1.49572	1.49572	0.014957	32.9	33.4
1.5	100.00000	0.00000	100.0000	0.029914	2.99144	4.48715	0.044872	31.9	
2.5	100.00000	0.00000	100.0000	0.029914	2.99144	7.47859	0.074786	30.9	
3.5	100.00000	0.00000	100.0000	0.029914	2.99144	10.47002	0.104700	29.9	
4.5	100.00000	0.00000	100.0000	0.029914	2.99144	13.46146	0.134615	28.9	
5.5	100.00000	0.00000	100.0000	0.029914	2.99144	16.45289	0.164529	27.9	
6.5	100.00000	0.00000	100.0000	0.029914	2.99144	19.44433	0.194443	26.9	
7.5	100.00000	0.00000	100.0000	0.029914	2.99144	22.43576	0.224358	25.9	
8.5	100.00000	0.00000	100.0000	0.029914	2.99144	25.42720	0.254272	24.9	
9.5	100.00000	0.00000	100.0000	0.029914	2.99144	28.41863	0.284186	23.9	
10.5	100.00000	0.00000	100.0000	0.029914	2.99144	31.41007	0.314101	22.9	
11.5	100.00000	0.00000	100.0000	0.029914	2.99144	34.40151	0.344015	21.9	
12.5	99.99900	0.00100	99.9995	0.029914	2.99142	37.39193	0.373923	20.9	
13.5	99.99640	0.00260	99.9977	0.029914	2.99137	40.38069	0.403821	19.9	
14.5	99.99070	0.00570	99.9936	0.029914	2.99124	43.36623	0.433703	18.9	
15.5	99.97700	0.01370	99.9839	0.029914	2.99095	46.34349	0.463541	17.9	
16.5	99.94770	0.02930	99.9624	0.029914	2.99031	49.30450	0.493303	16.9	
17.5	99.89000	0.05770	99.9189	0.029914	2.98901	52.23580	0.522933	15.9	
18.5	99.78360	0.10640	99.8368	0.029914	2.98655	55.11596	0.552355	15.0	
19.5	99.60030	0.18330	99.6920	0.029914	2.98222	57.91488	0.581473	14.0	
20.5	99.30130	0.29900	99.4508	0.029914	2.97501	60.59088	0.610172	13.0	
21.5	98.83630	0.46500	99.0688	0.029914	2.96358	63.08946	0.638323	12.1	
22.5	98.14640	0.68990	98.4914	0.029914	2.94630	65.34587	0.665800	11.2	
23.5	97.16290	0.98350	97.6547	0.029914	2.92128	67.28364	0.692483	10.3	
24.5	95.81200	1.35090	96.4875	0.029914	2.88636	68.81910	0.718272	9.4	
25.5	94.01000	1.80200	94.9110	0.029914	2.83920	69.85630	0.743073	8.6	
26.5	91.69560	2.31440	92.8528	0.029914	2.77763	70.31953	0.766880	7.8	
27.5	88.81340	2.88220	90.2545	0.029914	2.69990	70.13724	0.789715	7.0	
28.5	85.32730	3.48610	87.0704	0.029914	2.60465	69.25579	0.811649	6.3	
29.5	81.22560	4.10170	83.2765	0.029914	2.49116	67.64525	0.832807	5.6	
30.5	76.52610	4.69950	78.8759	0.029914	2.35952	65.30527	0.853373	4.9	
31.5	71.27800	5.24810	73.9021	0.029914	2.21073	62.26790	0.873592	4.2	
32.5	65.55740	5.72060	68.4177	0.029914	2.04667	58.59398	0.893781	3.6	
33.5	59.48210	6.07530	62.5198	0.029914	1.87024	54.38891	0.914374	2.9	
34.5	53.18600	6.29610	56.3341	0.029914	1.68520	49.77801	0.935923	2.1	
35.5	46.81400	6.37200	50.0000	0.029914	1.49572	44.90173	0.959152	1.4	
36.5	40.51790	6.29610	43.6660	0.029914	1.30624	39.91187	0.985043	0.5	
37.5	0.00000	40.51790	20.2590	0.029914	0.60603	0.00000	1.000000	0.0	

36 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.030281	1.51407	1.51407	0.015141	32.5	33.0
1.5	100.00000	0.00000	100.0000	0.030281	3.02814	4.54221	0.045422	31.5	
2.5	100.00000	0.00000	100.0000	0.030281	3.02814	7.57035	0.075703	30.5	
3.5	100.00000	0.00000	100.0000	0.030281	3.02814	10.59848	0.105985	29.5	
4.5	100.00000	0.00000	100.0000	0.030281	3.02814	13.62662	0.136266	28.5	
5.5	100.00000	0.00000	100.0000	0.030281	3.02814	16.65476	0.166548	27.5	
6.5	100.00000	0.00000	100.0000	0.030281	3.02814	19.68290	0.196829	26.5	
7.5	100.00000	0.00000	100.0000	0.030281	3.02814	22.71104	0.227110	25.5	
8.5	100.00000	0.00000	100.0000	0.030281	3.02814	25.73918	0.257392	24.5	
9.5	100.00000	0.00000	100.0000	0.030281	3.02814	28.76731	0.287673	23.5	
10.5	100.00000	0.00000	100.0000	0.030281	3.02814	31.79545	0.317955	22.5	
11.5	100.00000	0.00000	100.0000	0.030281	3.02814	34.82359	0.348236	21.5	
12.5	99.99900	0.00100	99.9995	0.030281	3.02812	37.85071	0.378511	20.5	
13.5	99.99640	0.00260	99.9977	0.030281	3.02807	40.87618	0.408777	19.5	
14.5	99.99070	0.00570	99.9936	0.030281	3.02794	43.89842	0.439025	18.5	
15.5	99.97700	0.01370	99.9839	0.030281	3.02765	46.91237	0.469232	17.5	
16.5	99.94770	0.02930	99.9624	0.030281	3.02700	49.91007	0.499362	16.5	
17.5	99.89000	0.05770	99.9189	0.030281	3.02568	52.87805	0.529363	15.5	
18.5	99.78360	0.10640	99.8368	0.030281	3.02320	55.79485	0.559159	14.6	
19.5	99.60030	0.18330	99.6920	0.030281	3.01881	58.63036	0.588656	13.6	
20.5	99.30130	0.29900	99.4508	0.030281	3.01151	61.34287	0.617745	12.6	
21.5	98.83630	0.46500	99.0688	0.030281	2.99994	63.87781	0.646299	11.7	
22.5	98.14640	0.68990	98.4914	0.030281	2.98245	66.17036	0.674201	10.8	
23.5	97.16290	0.98350	97.6547	0.030281	2.95712	68.14398	0.701337	9.9	
24.5	95.81200	1.35090	96.4875	0.030281	2.92177	69.71485	0.727621	9.0	
25.5	94.01000	1.80200	94.9110	0.030281	2.87404	70.78689	0.752972	8.2	
26.5	91.69560	2.31440	92.8528	0.030281	2.81171	71.28420	0.777400	7.4	
27.5	88.81340	2.88220	90.2545	0.030281	2.73303	71.13503	0.800949	6.6	
28.5	85.32730	3.48610	87.0704	0.030281	2.63661	70.28554	0.823717	5.8	
29.5	81.22560	4.10170	83.2765	0.030281	2.52173	68.70557	0.845861	5.1	
30.5	76.52610	4.69950	78.8759	0.030281	2.38847	66.39454	0.867606	4.4	
31.5	71.27800	5.24810	73.9021	0.030281	2.23786	63.38429	0.889255	3.7	
32.5	65.55740	5.72060	68.4177	0.030281	2.07178	59.73548	0.911194	2.9	
33.5	59.48210	6.07530	62.5198	0.030281	1.89318	55.55336	0.933951	2.2	
34.5	53.18600	6.29610	56.3341	0.030281	1.70587	50.96313	0.958206	1.4	
35.5	46.81400	6.37200	50.0000	0.030281	1.51407	46.10520	0.984859	0.5	
36.5	0.00000	46.81400	23.4070	0.030281	0.70880	0.00000	1.000000	0.0	

35 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.030717	1.53584	1.53584	0.015358	32.1	32.6
1.5	100.00000	0.00000	100.0000	0.030717	3.07168	4.60752	0.046075	31.1	
2.5	100.00000	0.00000	100.0000	0.030717	3.07168	7.67921	0.076792	30.1	
3.5	100.00000	0.00000	100.0000	0.030717	3.07168	10.75089	0.107509	29.1	
4.5	100.00000	0.00000	100.0000	0.030717	3.07168	13.82257	0.138226	28.1	
5.5	100.00000	0.00000	100.0000	0.030717	3.07168	16.89425	0.168943	27.1	
6.5	100.00000	0.00000	100.0000	0.030717	3.07168	19.96593	0.199659	26.1	
7.5	100.00000	0.00000	100.0000	0.030717	3.07168	23.03762	0.230376	25.1	
8.5	100.00000	0.00000	100.0000	0.030717	3.07168	26.10930	0.261093	24.1	
9.5	100.00000	0.00000	100.0000	0.030717	3.07168	29.18098	0.291810	23.1	
10.5	100.00000	0.00000	100.0000	0.030717	3.07168	32.25266	0.322527	22.1	
11.5	100.00000	0.00000	100.0000	0.030717	3.07168	35.32435	0.353243	21.1	
12.5	99.99900	0.00100	99.9995	0.030717	3.07167	38.39501	0.383954	20.1	
13.5	99.99640	0.00260	99.9977	0.030717	3.07161	41.46402	0.414655	19.1	
14.5	99.99070	0.00570	99.9936	0.030717	3.07148	44.52981	0.445339	18.1	
15.5	99.97700	0.01370	99.9839	0.030717	3.07119	47.58729	0.475982	17.1	
16.5	99.94770	0.02930	99.9624	0.030717	3.07053	50.62852	0.506550	16.1	
17.5	99.89000	0.05770	99.9189	0.030717	3.06919	53.64001	0.536991	15.1	
18.5	99.78360	0.10640	99.8368	0.030717	3.06667	56.60028	0.567230	14.1	
19.5	99.60030	0.18330	99.6920	0.030717	3.06222	59.47920	0.597179	13.1	
20.5	99.30130	0.29900	99.4508	0.030717	3.05481	62.23501	0.626729	12.2	
21.5	98.83630	0.46500	99.0688	0.030717	3.04308	64.81309	0.655762	11.2	
22.5	98.14640	0.68990	98.4914	0.030717	3.02534	67.14853	0.684167	10.3	
23.5	97.16290	0.98350	97.6547	0.030717	2.99964	69.16467	0.711842	9.4	
24.5	95.81200	1.35090	96.4875	0.030717	2.96379	70.77756	0.738713	8.5	
25.5	94.01000	1.80200	94.9110	0.030717	2.91536	71.89092	0.764716	7.7	
26.5	91.69560	2.31440	92.8528	0.030717	2.85214	72.42867	0.789882	6.8	
27.5	88.81340	2.88220	90.2545	0.030717	2.77233	72.31880	0.814278	6.0	
28.5	85.32730	3.48610	87.0704	0.030717	2.67452	71.50722	0.838035	5.3	
29.5	81.22560	4.10170	83.2765	0.030717	2.55799	69.96351	0.861348	4.5	
30.5	76.52610	4.69950	78.8759	0.030717	2.42282	67.68683	0.884493	3.8	
31.5	71.27800	5.24810	73.9021	0.030717	2.27004	64.70876	0.907836	3.0	
32.5	65.55740	5.72060	68.4177	0.030717	2.10157	61.08974	0.931851	2.2	
33.5	59.48210	6.07530	62.5198	0.030717	1.92041	56.93484	0.957176	1.4	
34.5	53.18600	6.29610	56.3341	0.030717	1.73040	52.36915	0.984642	0.5	
35.5	0.00000	53.18600	26.5930	0.030717	0.81685	0.00000	1.000000	0.0	

34 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.031227	1.56135	1.56135	0.015613	31.5	32.0
1.5	100.00000	0.00000	100.0000	0.031227	3.12270	4.68405	0.046840	30.5	
2.5	100.00000	0.00000	100.0000	0.031227	3.12270	7.80674	0.078067	29.5	
3.5	100.00000	0.00000	100.0000	0.031227	3.12270	10.92944	0.109294	28.5	
4.5	100.00000	0.00000	100.0000	0.031227	3.12270	14.05214	0.140521	27.5	
5.5	100.00000	0.00000	100.0000	0.031227	3.12270	17.17484	0.171748	26.5	
6.5	100.00000	0.00000	100.0000	0.031227	3.12270	20.29754	0.202975	25.5	
7.5	100.00000	0.00000	100.0000	0.031227	3.12270	23.42023	0.234202	24.5	
8.5	100.00000	0.00000	100.0000	0.031227	3.12270	26.54293	0.265429	23.5	
9.5	100.00000	0.00000	100.0000	0.031227	3.12270	29.66563	0.296656	22.5	
10.5	100.00000	0.00000	100.0000	0.031227	3.12270	32.78833	0.327883	21.5	
11.5	100.00000	0.00000	100.0000	0.031227	3.12270	35.91103	0.359110	20.5	
12.5	99.99900	0.00100	99.9995	0.031227	3.12268	39.03271	0.390331	19.5	
13.5	99.99640	0.00260	99.9977	0.031227	3.12263	42.15273	0.421543	18.5	
14.5	99.99070	0.00570	99.9936	0.031227	3.12250	45.26953	0.452737	17.5	
15.5	99.97700	0.01370	99.9839	0.031227	3.12219	48.37802	0.483892	16.5	
16.5	99.94770	0.02930	99.9624	0.031227	3.12152	51.47025	0.514972	15.5	
17.5	99.89000	0.05770	99.9189	0.031227	3.12016	54.53271	0.545928	14.5	
18.5	99.78360	0.10640	99.8368	0.031227	3.11760	57.54391	0.576687	13.6	
19.5	99.60030	0.18330	99.6920	0.031227	3.11308	60.47369	0.607164	12.6	
20.5	99.30130	0.29900	99.4508	0.031227	3.10555	63.28024	0.637255	11.6	
21.5	98.83630	0.46500	99.0688	0.031227	3.09362	65.90886	0.666849	10.7	
22.5	98.14640	0.68990	98.4914	0.031227	3.07559	68.29454	0.695844	9.7	
23.5	97.16290	0.98350	97.6547	0.031227	3.04946	70.36050	0.724150	8.8	
24.5	95.81200	1.35090	96.4875	0.031227	3.01301	72.02262	0.751708	8.0	
25.5	94.01000	1.80200	94.9110	0.031227	2.96378	73.18440	0.778475	7.1	
26.5	91.69560	2.31440	92.8528	0.031227	2.89951	73.76951	0.804504	6.3	
27.5	88.81340	2.88220	90.2545	0.031227	2.81838	73.70569	0.829894	5.4	
28.5	85.32730	3.48610	87.0704	0.031227	2.71894	72.93853	0.854809	4.6	
29.5	81.22560	4.10170	83.2765	0.031227	2.60047	71.43730	0.879492	3.9	
30.5	76.52610	4.69950	78.8759	0.031227	2.46305	69.20086	0.904278	3.1	
31.5	71.27800	5.24810	73.9021	0.031227	2.30774	66.26050	0.929607	2.3	
32.5	65.55740	5.72060	68.4177	0.031227	2.13648	62.67637	0.956053	1.4	
33.5	59.48210	6.07530	62.5198	0.031227	1.95230	58.55338	0.984387	0.5	
34.5	0.00000	59.48210	29.7411	0.031227	0.92872	0.00000	1.000000	0.0	

33 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.031818	1.59090	1.59090	0.015909	30.9	31.4
1.5	100.00000	0.00000	100.0000	0.031818	3.18180	4.77270	0.047727	29.9	
2.5	100.00000	0.00000	100.0000	0.031818	3.18180	7.95450	0.079545	28.9	
3.5	100.00000	0.00000	100.0000	0.031818	3.18180	11.13629	0.111363	27.9	
4.5	100.00000	0.00000	100.0000	0.031818	3.18180	14.31809	0.143181	26.9	
5.5	100.00000	0.00000	100.0000	0.031818	3.18180	17.49989	0.174999	25.9	
6.5	100.00000	0.00000	100.0000	0.031818	3.18180	20.68169	0.206817	24.9	
7.5	100.00000	0.00000	100.0000	0.031818	3.18180	23.86349	0.238635	23.9	
8.5	100.00000	0.00000	100.0000	0.031818	3.18180	27.04528	0.270453	22.9	
9.5	100.00000	0.00000	100.0000	0.031818	3.18180	30.22708	0.302271	21.9	
10.5	100.00000	0.00000	100.0000	0.031818	3.18180	33.40888	0.334089	20.9	
11.5	100.00000	0.00000	100.0000	0.031818	3.18180	36.59068	0.365907	19.9	
12.5	99.99900	0.00100	99.9995	0.031818	3.18178	39.77146	0.397719	18.9	
13.5	99.99640	0.00260	99.9977	0.031818	3.18172	42.95058	0.429521	17.9	
14.5	99.99070	0.00570	99.9936	0.031818	3.18159	46.12648	0.461308	16.9	
15.5	99.97700	0.01370	99.9839	0.031818	3.18128	49.29406	0.493054	15.9	
16.5	99.94770	0.02930	99.9624	0.031818	3.18060	52.44536	0.524728	14.9	
17.5	99.89000	0.05770	99.9189	0.031818	3.17922	55.56688	0.556281	13.9	
18.5	99.78360	0.10640	99.8368	0.031818	3.17661	58.63708	0.587642	13.0	
19.5	99.60030	0.18330	99.6920	0.031818	3.17200	61.62578	0.618731	12.0	
20.5	99.30130	0.29900	99.4508	0.031818	3.16432	64.49110	0.649449	11.0	
21.5	98.83630	0.46500	99.0688	0.031818	3.15217	67.17827	0.679692	10.1	
22.5	98.14640	0.68990	98.4914	0.031818	3.13380	69.62217	0.709371	9.1	
23.5	97.16290	0.98350	97.6547	0.031818	3.10717	71.74584	0.738408	8.2	
24.5	95.81200	1.35090	96.4875	0.031818	3.07004	73.46498	0.766762	7.3	
25.5	94.01000	1.80200	94.9110	0.031818	3.01988	74.68285	0.794414	6.5	
26.5	91.69560	2.31440	92.8528	0.031818	2.95439	75.32284	0.821444	5.6	
27.5	88.81340	2.88220	90.2545	0.031818	2.87172	75.31236	0.847984	4.8	
28.5	85.32730	3.48610	87.0704	0.031818	2.77040	74.59666	0.874241	4.0	
29.5	81.22560	4.10170	83.2765	0.031818	2.64969	73.14465	0.900512	3.1	
30.5	76.52610	4.69950	78.8759	0.031818	2.50967	70.95482	0.927198	2.3	
31.5	71.27800	5.24810	73.9021	0.031818	2.35141	68.05813	0.954827	1.4	
32.5	65.55740	5.72060	68.4177	0.031818	2.17691	64.51445	0.984091	0.5	
33.5	0.00000	65.55740	32.7787	0.031818	1.04295	0.00000	1.000000	0.0	

32 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.032496	1.62479	1.62479	0.016248	30.3	30.8
1.5	100.00000	0.00000	100.0000	0.032496	3.24958	4.87437	0.048744	29.3	
2.5	100.00000	0.00000	100.0000	0.032496	3.24958	8.12395	0.081240	28.3	
3.5	100.00000	0.00000	100.0000	0.032496	3.24958	11.37353	0.113735	27.3	
4.5	100.00000	0.00000	100.0000	0.032496	3.24958	14.62312	0.146231	26.3	
5.5	100.00000	0.00000	100.0000	0.032496	3.24958	17.87270	0.178727	25.3	
6.5	100.00000	0.00000	100.0000	0.032496	3.24958	21.12228	0.211223	24.3	
7.5	100.00000	0.00000	100.0000	0.032496	3.24958	24.37186	0.243719	23.3	
8.5	100.00000	0.00000	100.0000	0.032496	3.24958	27.62144	0.276214	22.3	
9.5	100.00000	0.00000	100.0000	0.032496	3.24958	30.87102	0.308710	21.3	
10.5	100.00000	0.00000	100.0000	0.032496	3.24958	34.12060	0.341206	20.3	
11.5	100.00000	0.00000	100.0000	0.032496	3.24958	37.37018	0.373702	19.3	
12.5	99.99900	0.00100	99.9995	0.032496	3.24956	40.61875	0.406192	18.3	
13.5	99.99640	0.00260	99.9977	0.032496	3.24951	43.86566	0.438672	17.3	
14.5	99.99070	0.00570	99.9936	0.032496	3.24937	47.10933	0.471137	16.3	
15.5	99.97700	0.01370	99.9839	0.032496	3.24906	50.34468	0.503563	15.3	
16.5	99.94770	0.02930	99.9624	0.032496	3.24836	53.56374	0.535918	14.3	
17.5	99.89000	0.05770	99.9189	0.032496	3.24694	56.75299	0.568155	13.3	
18.5	99.78360	0.10640	99.8368	0.032496	3.24428	59.89086	0.600207	12.3	
19.5	99.60030	0.18330	99.6920	0.032496	3.23957	62.94713	0.631997	11.3	
20.5	99.30130	0.29900	99.4508	0.032496	3.23173	65.87987	0.663434	10.4	
21.5	98.83630	0.46500	99.0688	0.032496	3.21932	68.63419	0.694423	9.4	
22.5	98.14640	0.68990	98.4914	0.032496	3.20056	71.14485	0.724885	8.5	
23.5	97.16290	0.98350	97.6547	0.032496	3.17337	73.33471	0.754760	7.5	
24.5	95.81200	1.35090	96.4875	0.032496	3.13544	75.11925	0.784028	6.6	
25.5	94.01000	1.80200	94.9110	0.032496	3.08421	76.40146	0.812695	5.8	
26.5	91.69560	2.31440	92.8528	0.032496	3.01733	77.10439	0.840873	4.9	
27.5	88.81340	2.88220	90.2545	0.032496	2.93289	77.15508	0.868732	4.0	
28.5	85.32730	3.48610	87.0704	0.032496	2.82942	76.49840	0.896529	3.2	
29.5	81.22560	4.10170	83.2765	0.032496	2.70614	75.10284	0.924620	2.3	
30.5	76.52610	4.69950	78.8759	0.032496	2.56313	72.96647	0.953485	1.4	
31.5	71.27800	5.24810	73.9021	0.032496	2.40151	70.11988	0.983752	0.5	
32.5	0.00000	71.27800	35.6390	0.032496	1.15812	0.00000	1.000000	0.0	

31 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.033266	1.66332	1.66332	0.016633	29.6	30.1
1.5	100.00000	0.00000	100.0000	0.033266	3.32663	4.98995	0.049900	28.6	
2.5	100.00000	0.00000	100.0000	0.033266	3.32663	8.31658	0.083166	27.6	
3.5	100.00000	0.00000	100.0000	0.033266	3.32663	11.64322	0.116432	26.6	
4.5	100.00000	0.00000	100.0000	0.033266	3.32663	14.96985	0.149699	25.6	
5.5	100.00000	0.00000	100.0000	0.033266	3.32663	18.29649	0.182965	24.6	
6.5	100.00000	0.00000	100.0000	0.033266	3.32663	21.62312	0.216231	23.6	
7.5	100.00000	0.00000	100.0000	0.033266	3.32663	24.94975	0.249498	22.6	
8.5	100.00000	0.00000	100.0000	0.033266	3.32663	28.27639	0.282764	21.6	
9.5	100.00000	0.00000	100.0000	0.033266	3.32663	31.60302	0.316030	20.6	
10.5	100.00000	0.00000	100.0000	0.033266	3.32663	34.92966	0.349297	19.6	
11.5	100.00000	0.00000	100.0000	0.033266	3.32663	38.25629	0.382563	18.6	
12.5	99.99900	0.00100	99.9995	0.033266	3.32662	41.58191	0.415823	17.6	
13.5	99.99640	0.00260	99.9977	0.033266	3.32656	44.90586	0.449075	16.6	
14.5	99.99070	0.00570	99.9936	0.033266	3.32642	48.22658	0.482311	15.6	
15.5	99.97700	0.01370	99.9839	0.033266	3.32610	51.53898	0.515508	14.6	
16.5	99.94770	0.02930	99.9624	0.033266	3.32538	54.83506	0.548638	13.6	
17.5	99.89000	0.05770	99.9189	0.033266	3.32393	58.10130	0.581653	12.6	
18.5	99.78360	0.10640	99.8368	0.033266	3.32120	61.31610	0.614491	11.6	
19.5	99.60030	0.18330	99.6920	0.033266	3.31639	64.44919	0.647078	10.6	
20.5	99.30130	0.29900	99.4508	0.033266	3.30836	67.45855	0.679332	9.6	
21.5	98.83630	0.46500	99.0688	0.033266	3.29566	70.28921	0.711168	8.7	
22.5	98.14640	0.68990	98.4914	0.033266	3.27645	72.87576	0.742521	7.7	
23.5	97.16290	0.98350	97.6547	0.033266	3.24861	75.14087	0.773349	6.8	
24.5	95.81200	1.35090	96.4875	0.033266	3.20978	76.99975	0.803655	5.9	
25.5	94.01000	1.80200	94.9110	0.033266	3.15734	78.35509	0.833476	5.0	
26.5	91.69560	2.31440	92.8528	0.033266	3.08887	79.12957	0.862959	4.1	
27.5	88.81340	2.88220	90.2545	0.033266	3.00244	79.24980	0.892318	3.2	
28.5	85.32730	3.48610	87.0704	0.033266	2.89651	78.66021	0.921865	2.3	
29.5	81.22560	4.10170	83.2765	0.033266	2.77030	77.32882	0.952025	1.4	
30.5	76.52610	4.69950	78.8759	0.033266	2.62391	75.25323	0.983367	0.5	
31.5	0.00000	76.52610	38.2631	0.033266	1.27287	0.00000	1.000000	0.0	

30 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.034135	1.70677	1.70677	0.017068	28.8	29.3
1.5	100.00000	0.00000	100.0000	0.034135	3.41353	5.12030	0.051203	27.8	
2.5	100.00000	0.00000	100.0000	0.034135	3.41353	8.53383	0.085338	26.8	
3.5	100.00000	0.00000	100.0000	0.034135	3.41353	11.94737	0.119474	25.8	
4.5	100.00000	0.00000	100.0000	0.034135	3.41353	15.36090	0.153609	24.8	
5.5	100.00000	0.00000	100.0000	0.034135	3.41353	18.77444	0.187744	23.8	
6.5	100.00000	0.00000	100.0000	0.034135	3.41353	22.18797	0.221880	22.8	
7.5	100.00000	0.00000	100.0000	0.034135	3.41353	25.60150	0.256015	21.8	
8.5	100.00000	0.00000	100.0000	0.034135	3.41353	29.01504	0.290150	20.8	
9.5	100.00000	0.00000	100.0000	0.034135	3.41353	32.42857	0.324286	19.8	
10.5	100.00000	0.00000	100.0000	0.034135	3.41353	35.84210	0.358421	18.8	
11.5	100.00000	0.00000	100.0000	0.034135	3.41353	39.25564	0.392556	17.8	
12.5	99.99900	0.00100	99.9995	0.034135	3.41352	42.66815	0.426686	16.8	
13.5	99.99640	0.00260	99.9977	0.034135	3.41346	46.07901	0.460807	15.8	
14.5	99.99070	0.00570	99.9936	0.034135	3.41331	49.48662	0.494912	14.8	
15.5	99.97700	0.01370	99.9839	0.034135	3.41298	52.88591	0.528981	13.8	
16.5	99.94770	0.02930	99.9624	0.034135	3.41225	56.26885	0.562983	12.8	
17.5	99.89000	0.05770	99.9189	0.034135	3.41076	59.62192	0.596876	11.8	
18.5	99.78360	0.10640	99.8368	0.034135	3.40796	62.92348	0.630599	10.8	
19.5	99.60030	0.18330	99.6920	0.034135	3.40302	66.14320	0.664086	9.8	
20.5	99.30130	0.29900	99.4508	0.034135	3.39479	69.23899	0.697262	8.9	
21.5	98.83630	0.46500	99.0688	0.034135	3.38175	72.15573	0.730053	7.9	
22.5	98.14640	0.68990	98.4914	0.034135	3.36204	74.82787	0.762411	7.0	
23.5	97.16290	0.98350	97.6547	0.034135	3.33347	77.17784	0.794314	6.0	
24.5	95.81200	1.35090	96.4875	0.034135	3.29363	79.12057	0.825790	5.1	
25.5	94.01000	1.80200	94.9110	0.034135	3.23982	80.55839	0.856913	4.2	
26.5	91.69560	2.31440	92.8528	0.034135	3.16956	81.41356	0.887868	3.3	
27.5	88.81340	2.88220	90.2545	0.034135	3.08087	81.61222	0.918918	2.4	
28.5	85.32730	3.48610	87.0704	0.034135	2.97218	81.09830	0.950438	1.5	
29.5	81.22560	4.10170	83.2765	0.034135	2.84267	79.83927	0.982932	0.5	
30.5	0.00000	81.22560	40.6128	0.034135	1.38633	0.00000	1.000000	0.0	

29 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.035109	1.75544	1.75544	0.017554	28.0	28.5
1.5	100.00000	0.00000	100.0000	0.035109	3.51088	5.26632	0.052663	27.0	
2.5	100.00000	0.00000	100.0000	0.035109	3.51088	8.77720	0.087772	26.0	
3.5	100.00000	0.00000	100.0000	0.035109	3.51088	12.28808	0.122881	25.0	
4.5	100.00000	0.00000	100.0000	0.035109	3.51088	15.79895	0.157990	24.0	
5.5	100.00000	0.00000	100.0000	0.035109	3.51088	19.30983	0.193098	23.0	
6.5	100.00000	0.00000	100.0000	0.035109	3.51088	22.82071	0.228207	22.0	
7.5	100.00000	0.00000	100.0000	0.035109	3.51088	26.33159	0.263316	21.0	
8.5	100.00000	0.00000	100.0000	0.035109	3.51088	29.84247	0.298425	20.0	
9.5	100.00000	0.00000	100.0000	0.035109	3.51088	33.35335	0.333533	19.0	
10.5	100.00000	0.00000	100.0000	0.035109	3.51088	36.86423	0.368642	18.0	
11.5	100.00000	0.00000	100.0000	0.035109	3.51088	40.37510	0.403751	17.0	
12.5	99.99900	0.00100	99.9995	0.035109	3.51086	43.88496	0.438854	16.0	
13.5	99.99640	0.00260	99.9977	0.035109	3.51080	47.39316	0.473949	15.0	
14.5	99.99070	0.00570	99.9936	0.035109	3.51065	50.89811	0.509028	14.0	
15.5	99.97700	0.01370	99.9839	0.035109	3.51031	54.39473	0.544072	13.0	
16.5	99.94770	0.02930	99.9624	0.035109	3.50956	57.87498	0.579053	12.0	
17.5	99.89000	0.05770	99.9189	0.035109	3.50803	61.32531	0.613928	11.0	
18.5	99.78360	0.10640	99.8368	0.035109	3.50515	64.72406	0.648644	10.0	
19.5	99.60030	0.18330	99.6920	0.035109	3.50006	68.04082	0.683139	9.0	
20.5	99.30130	0.29900	99.4508	0.035109	3.49160	71.23342	0.717346	8.1	
21.5	98.83630	0.46500	99.0688	0.035109	3.47819	74.24661	0.751208	7.1	
22.5	98.14640	0.68990	98.4914	0.035109	3.45791	77.01462	0.784691	6.1	
23.5	97.16290	0.98350	97.6547	0.035109	3.42854	79.45965	0.817798	5.2	
24.5	95.81200	1.35090	96.4875	0.035109	3.38756	81.49631	0.850586	4.3	
25.5	94.01000	1.80200	94.9110	0.035109	3.33221	83.02652	0.883167	3.3	
26.5	91.69560	2.31440	92.8528	0.035109	3.25995	83.97207	0.915770	2.4	
27.5	88.81340	2.88220	90.2545	0.035109	3.16873	84.25860	0.948715	1.5	
28.5	85.32730	3.48610	87.0704	0.035109	3.05693	83.82943	0.982446	0.5	
29.5	0.00000	85.32730	42.6637	0.035109	1.49787	0.00000	1.000000	0.0	

28 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.036193	1.80965	1.80965	0.018097	27.1	27.6
1.5	100.00000	0.00000	100.0000	0.036193	3.61930	5.42896	0.054290	26.1	
2.5	100.00000	0.00000	100.0000	0.036193	3.61930	9.04826	0.090483	25.1	
3.5	100.00000	0.00000	100.0000	0.036193	3.61930	12.66756	0.126676	24.1	
4.5	100.00000	0.00000	100.0000	0.036193	3.61930	16.28687	0.162869	23.1	
5.5	100.00000	0.00000	100.0000	0.036193	3.61930	19.90617	0.199062	22.1	
6.5	100.00000	0.00000	100.0000	0.036193	3.61930	23.52547	0.235255	21.1	
7.5	100.00000	0.00000	100.0000	0.036193	3.61930	27.14478	0.271448	20.1	
8.5	100.00000	0.00000	100.0000	0.036193	3.61930	30.76408	0.307641	19.1	
9.5	100.00000	0.00000	100.0000	0.036193	3.61930	34.38338	0.343834	18.1	
10.5	100.00000	0.00000	100.0000	0.036193	3.61930	38.00269	0.380027	17.1	
11.5	100.00000	0.00000	100.0000	0.036193	3.61930	41.62199	0.416220	16.1	
12.5	99.99900	0.00100	99.9995	0.036193	3.61929	45.24027	0.452407	15.1	
13.5	99.99640	0.00260	99.9977	0.036193	3.61922	48.85689	0.488587	14.1	
14.5	99.99070	0.00570	99.9936	0.036193	3.61907	52.47026	0.524751	13.1	
15.5	99.97700	0.01370	99.9839	0.036193	3.61872	56.07528	0.560882	12.1	
16.5	99.94770	0.02930	99.9624	0.036193	3.61794	59.66392	0.596951	11.1	
17.5	99.89000	0.05770	99.9189	0.036193	3.61637	63.22259	0.632922	10.1	
18.5	99.78360	0.10640	99.8368	0.036193	3.61340	66.72959	0.668743	9.2	
19.5	99.60030	0.18330	99.6920	0.036193	3.60815	70.15444	0.704360	8.2	
20.5	99.30130	0.29900	99.4508	0.036193	3.59943	73.45487	0.739717	7.2	
21.5	98.83630	0.46500	99.0688	0.036193	3.58560	76.57547	0.774771	6.2	
22.5	98.14640	0.68990	98.4914	0.036193	3.56470	79.45027	0.809508	5.3	
23.5	97.16290	0.98350	97.6547	0.036193	3.53442	82.00119	0.843956	4.3	
24.5	95.81200	1.35090	96.4875	0.036193	3.49217	84.14246	0.878204	3.4	
25.5	94.01000	1.80200	94.9110	0.036193	3.43512	85.77558	0.912409	2.4	
26.5	91.69560	2.31440	92.8528	0.036193	3.36062	86.82180	0.946848	1.5	
27.5	88.81340	2.88220	90.2545	0.036193	3.26658	87.20619	0.981903	0.5	
28.5	0.00000	88.81340	44.4067	0.036193	1.60721	0.00000	1.000000	0.0	

27 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.037395	1.86975	1.86975	0.018698	26.2	26.7
1.5	100.00000	0.00000	100.0000	0.037395	3.73951	5.60926	0.056093	25.2	
2.5	100.00000	0.00000	100.0000	0.037395	3.73951	9.34877	0.093488	24.2	
3.5	100.00000	0.00000	100.0000	0.037395	3.73951	13.08827	0.130883	23.2	
4.5	100.00000	0.00000	100.0000	0.037395	3.73951	16.82778	0.168278	22.2	
5.5	100.00000	0.00000	100.0000	0.037395	3.73951	20.56729	0.205673	21.2	
6.5	100.00000	0.00000	100.0000	0.037395	3.73951	24.30680	0.243068	20.2	
7.5	100.00000	0.00000	100.0000	0.037395	3.73951	28.04630	0.280463	19.2	
8.5	100.00000	0.00000	100.0000	0.037395	3.73951	31.78581	0.317858	18.2	
9.5	100.00000	0.00000	100.0000	0.037395	3.73951	35.52532	0.355253	17.2	
10.5	100.00000	0.00000	100.0000	0.037395	3.73951	39.26482	0.392648	16.2	
11.5	100.00000	0.00000	100.0000	0.037395	3.73951	43.00433	0.430043	15.2	
12.5	99.99900	0.00100	99.9995	0.037395	3.73949	46.74282	0.467433	14.2	
13.5	99.99640	0.00260	99.9977	0.037395	3.73942	50.47964	0.504815	13.2	
14.5	99.99070	0.00570	99.9936	0.037395	3.73927	54.21321	0.542182	12.2	
15.5	99.97700	0.01370	99.9839	0.037395	3.73890	57.93841	0.579517	11.2	
16.5	99.94770	0.02930	99.9624	0.037395	3.73810	61.64721	0.616795	10.2	
17.5	99.89000	0.05770	99.9189	0.037395	3.73647	65.32598	0.653979	9.3	
18.5	99.78360	0.10640	99.8368	0.037395	3.73340	68.95299	0.691025	8.3	
19.5	99.60030	0.18330	99.6920	0.037395	3.72799	72.49767	0.727886	7.3	
20.5	99.30130	0.29900	99.4508	0.037395	3.71897	75.91764	0.764518	6.3	
21.5	98.83630	0.46500	99.0688	0.037395	3.70468	79.15733	0.800893	5.3	
22.5	98.14640	0.68990	98.4914	0.037395	3.68309	82.15052	0.837020	4.4	
23.5	97.16290	0.98350	97.6547	0.037395	3.65180	84.81882	0.872955	3.4	
24.5	95.81200	1.35090	96.4875	0.037395	3.60816	87.07608	0.908822	2.4	
25.5	94.01000	1.80200	94.9110	0.037395	3.54920	88.82328	0.944828	1.5	
26.5	91.69560	2.31440	92.8528	0.037395	3.47224	89.98112	0.981302	0.5	
27.5	0.00000	91.69560	45.8478	0.037395	1.71448	0.00000	1.000000	0.0	

26 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.038723	1.93614	1.93614	0.019361	25.3	25.8
1.5	100.00000	0.00000	100.0000	0.038723	3.87229	5.80843	0.058084	24.3	
2.5	100.00000	0.00000	100.0000	0.038723	3.87229	9.68072	0.096807	23.3	
3.5	100.00000	0.00000	100.0000	0.038723	3.87229	13.55300	0.135530	22.3	
4.5	100.00000	0.00000	100.0000	0.038723	3.87229	17.42529	0.174253	21.3	
5.5	100.00000	0.00000	100.0000	0.038723	3.87229	21.29758	0.212976	20.3	
6.5	100.00000	0.00000	100.0000	0.038723	3.87229	25.16986	0.251699	19.3	
7.5	100.00000	0.00000	100.0000	0.038723	3.87229	29.04215	0.290421	18.3	
8.5	100.00000	0.00000	100.0000	0.038723	3.87229	32.91443	0.329144	17.3	
9.5	100.00000	0.00000	100.0000	0.038723	3.87229	36.78672	0.367867	16.3	
10.5	100.00000	0.00000	100.0000	0.038723	3.87229	40.65901	0.406590	15.3	
11.5	100.00000	0.00000	100.0000	0.038723	3.87229	44.53129	0.445313	14.3	
12.5	99.99900	0.00100	99.9995	0.038723	3.87227	48.40256	0.484030	13.3	
13.5	99.99640	0.00260	99.9977	0.038723	3.87220	52.27216	0.522740	12.3	
14.5	99.99070	0.00570	99.9936	0.038723	3.87204	56.13849	0.561437	11.3	
15.5	99.97700	0.01370	99.9839	0.038723	3.87166	59.99646	0.600103	10.3	
16.5	99.94770	0.02930	99.9624	0.038723	3.87083	63.83798	0.638714	9.3	
17.5	99.89000	0.05770	99.9189	0.038723	3.86914	67.64943	0.677239	8.3	
18.5	99.78360	0.10640	99.8368	0.038723	3.86597	71.40900	0.715639	7.3	
19.5	99.60030	0.18330	99.6920	0.038723	3.86036	75.08605	0.753874	6.4	
20.5	99.30130	0.29900	99.4508	0.038723	3.85102	78.63807	0.791914	5.4	
21.5	98.83630	0.46500	99.0688	0.038723	3.83623	82.00930	0.829749	4.4	
22.5	98.14640	0.68990	98.4914	0.038723	3.81387	85.13327	0.867411	3.4	
23.5	97.16290	0.98350	97.6547	0.038723	3.78147	87.93124	0.904988	2.5	
24.5	95.81200	1.35090	96.4875	0.038723	3.73627	90.31661	0.942644	1.5	
25.5	94.01000	1.80200	94.9110	0.038723	3.67523	92.18983	0.980639	0.5	
26.5	0.00000	94.01000	47.0050	0.038723	1.82017	0.00000	1.000000	0.0	

25 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.040186	2.00929	2.00929	0.020093	24.4	24.9
1.5	100.00000	0.00000	100.0000	0.040186	4.01858	6.02786	0.060279	23.4	
2.5	100.00000	0.00000	100.0000	0.040186	4.01858	10.04644	0.100464	22.4	
3.5	100.00000	0.00000	100.0000	0.040186	4.01858	14.06502	0.140650	21.4	
4.5	100.00000	0.00000	100.0000	0.040186	4.01858	18.08359	0.180836	20.4	
5.5	100.00000	0.00000	100.0000	0.040186	4.01858	22.10217	0.221022	19.4	
6.5	100.00000	0.00000	100.0000	0.040186	4.01858	26.12074	0.261207	18.4	
7.5	100.00000	0.00000	100.0000	0.040186	4.01858	30.13932	0.301393	17.4	
8.5	100.00000	0.00000	100.0000	0.040186	4.01858	34.15790	0.341579	16.4	
9.5	100.00000	0.00000	100.0000	0.040186	4.01858	38.17647	0.381765	15.4	
10.5	100.00000	0.00000	100.0000	0.040186	4.01858	42.19505	0.421950	14.4	
11.5	100.00000	0.00000	100.0000	0.040186	4.01858	46.21363	0.462136	13.4	
12.5	99.99900	0.00100	99.9995	0.040186	4.01856	50.23118	0.502317	12.4	
13.5	99.99640	0.00260	99.9977	0.040186	4.01848	54.24706	0.542490	11.4	
14.5	99.99070	0.00570	99.9936	0.040186	4.01832	58.25968	0.582651	10.4	
15.5	99.97700	0.01370	99.9839	0.040186	4.01793	62.26391	0.622782	9.4	
16.5	99.94770	0.02930	99.9624	0.040186	4.01706	66.25167	0.662863	8.4	
17.5	99.89000	0.05770	99.9189	0.040186	4.01532	70.20929	0.702866	7.4	
18.5	99.78360	0.10640	99.8368	0.040186	4.01202	74.11490	0.742756	6.4	
19.5	99.60030	0.18330	99.6920	0.040186	4.00620	77.93780	0.782506	5.4	
20.5	99.30130	0.29900	99.4508	0.040186	3.99651	81.63531	0.822097	4.4	
21.5	98.83630	0.46500	99.0688	0.040186	3.98116	85.15146	0.861540	3.4	
22.5	98.14640	0.68990	98.4914	0.040186	3.95795	88.41951	0.900894	2.5	
23.5	97.16290	0.98350	97.6547	0.040186	3.92433	91.36034	0.940280	1.5	
24.5	95.81200	1.35090	96.4875	0.040186	3.87742	93.88686	0.979907	0.5	
25.5	0.00000	95.81200	47.9060	0.040186	1.92514	0.00000	1.000000	0.0	

24 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.041795	2.08975	2.08975	0.020897	23.4	23.9
1.5	100.00000	0.00000	100.0000	0.041795	4.17950	6.26925	0.062692	22.4	
2.5	100.00000	0.00000	100.0000	0.041795	4.17950	10.44875	0.104487	21.4	
3.5	100.00000	0.00000	100.0000	0.041795	4.17950	14.62824	0.146282	20.4	
4.5	100.00000	0.00000	100.0000	0.041795	4.17950	18.80774	0.188077	19.4	
5.5	100.00000	0.00000	100.0000	0.041795	4.17950	22.98724	0.229872	18.4	
6.5	100.00000	0.00000	100.0000	0.041795	4.17950	27.16674	0.271667	17.4	
7.5	100.00000	0.00000	100.0000	0.041795	4.17950	31.34624	0.313462	16.4	
8.5	100.00000	0.00000	100.0000	0.041795	4.17950	35.52574	0.355257	15.4	
9.5	100.00000	0.00000	100.0000	0.041795	4.17950	39.70524	0.397052	14.4	
10.5	100.00000	0.00000	100.0000	0.041795	4.17950	43.88473	0.438847	13.4	
11.5	100.00000	0.00000	100.0000	0.041795	4.17950	48.06423	0.480642	12.4	
12.5	99.99900	0.00100	99.9995	0.041795	4.17948	52.24271	0.522432	11.4	
13.5	99.99640	0.00260	99.9977	0.041795	4.17940	56.41951	0.564215	10.4	
14.5	99.99070	0.00570	99.9936	0.041795	4.17923	60.59304	0.605987	9.4	
15.5	99.97700	0.01370	99.9839	0.041795	4.17882	64.75816	0.647731	8.4	
16.5	99.94770	0.02930	99.9624	0.041795	4.17792	68.90679	0.689428	7.4	
17.5	99.89000	0.05770	99.9189	0.041795	4.17611	73.02520	0.731056	6.4	
18.5	99.78360	0.10640	99.8368	0.041795	4.17268	77.09147	0.772587	5.4	
19.5	99.60030	0.18330	99.6920	0.041795	4.16662	81.07480	0.814002	4.5	
20.5	99.30130	0.29900	99.4508	0.041795	4.15654	84.93234	0.855299	3.5	
21.5	98.83630	0.46500	99.0688	0.041795	4.14058	88.60792	0.896512	2.5	
22.5	98.14640	0.68990	98.4914	0.041795	4.11644	92.03446	0.937726	1.5	
23.5	97.16290	0.98350	97.6547	0.041795	4.08147	95.13244	0.979103	0.5	
24.5	0.00000	97.16290	48.5815	0.041795	2.03046	0.00000	1.000000	0.0	

23 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.043564	2.17820	2.17820	0.021782	22.5	23.0
1.5	100.00000	0.00000	100.0000	0.043564	4.35641	6.53461	0.065346	21.5	
2.5	100.00000	0.00000	100.0000	0.043564	4.35641	10.89102	0.108910	20.5	
3.5	100.00000	0.00000	100.0000	0.043564	4.35641	15.24743	0.152474	19.5	
4.5	100.00000	0.00000	100.0000	0.043564	4.35641	19.60384	0.196038	18.5	
5.5	100.00000	0.00000	100.0000	0.043564	4.35641	23.96025	0.239602	17.5	
6.5	100.00000	0.00000	100.0000	0.043564	4.35641	28.31666	0.283167	16.5	
7.5	100.00000	0.00000	100.0000	0.043564	4.35641	32.67307	0.326731	15.5	
8.5	100.00000	0.00000	100.0000	0.043564	4.35641	37.02947	0.370295	14.5	
9.5	100.00000	0.00000	100.0000	0.043564	4.35641	41.38588	0.413859	13.5	
10.5	100.00000	0.00000	100.0000	0.043564	4.35641	45.74229	0.457423	12.5	
11.5	100.00000	0.00000	100.0000	0.043564	4.35641	50.09870	0.500987	11.5	
12.5	99.99900	0.00100	99.9995	0.043564	4.35639	54.45409	0.544546	10.5	
13.5	99.99640	0.00260	99.9977	0.043564	4.35631	58.80780	0.588099	9.5	
14.5	99.99070	0.00570	99.9936	0.043564	4.35613	63.15822	0.631641	8.5	
15.5	99.97700	0.01370	99.9839	0.043564	4.35571	67.50023	0.675158	7.5	
16.5	99.94770	0.02930	99.9624	0.043564	4.35477	71.82570	0.718633	6.5	
17.5	99.89000	0.05770	99.9189	0.043564	4.35287	76.12087	0.762047	5.5	
18.5	99.78360	0.10640	99.8368	0.043564	4.34930	80.36377	0.805381	4.5	
19.5	99.60030	0.18330	99.6920	0.043564	4.34299	84.52346	0.848627	3.5	
20.5	99.30130	0.29900	99.4508	0.043564	4.33248	88.55694	0.891800	2.5	
21.5	98.83630	0.46500	99.0688	0.043564	4.31584	92.40778	0.934958	1.5	
22.5	98.14640	0.68990	98.4914	0.043564	4.29069	96.00857	0.978218	0.5	
23.5	0.00000	98.14640	49.0732	0.043564	2.13783	0.00000	1.000000	0.0	

22 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.045510	2.27550	2.27550	0.022755	21.5	22.0
1.5	100.00000	0.00000	100.0000	0.045510	4.55099	6.82649	0.068265	20.5	
2.5	100.00000	0.00000	100.0000	0.045510	4.55099	11.37748	0.113775	19.5	
3.5	100.00000	0.00000	100.0000	0.045510	4.55099	15.92848	0.159285	18.5	
4.5	100.00000	0.00000	100.0000	0.045510	4.55099	20.47947	0.204795	17.5	
5.5	100.00000	0.00000	100.0000	0.045510	4.55099	25.03047	0.250305	16.5	
6.5	100.00000	0.00000	100.0000	0.045510	4.55099	29.58146	0.295815	15.5	
7.5	100.00000	0.00000	100.0000	0.045510	4.55099	34.13245	0.341325	14.5	
8.5	100.00000	0.00000	100.0000	0.045510	4.55099	38.68345	0.386834	13.5	
9.5	100.00000	0.00000	100.0000	0.045510	4.55099	43.23444	0.432344	12.5	
10.5	100.00000	0.00000	100.0000	0.045510	4.55099	47.78543	0.477854	11.5	
11.5	100.00000	0.00000	100.0000	0.045510	4.55099	52.33643	0.523364	10.5	
12.5	99.99900	0.00100	99.9995	0.045510	4.55097	56.88640	0.568870	9.5	
13.5	99.99640	0.00260	99.9977	0.045510	4.55089	61.43469	0.614369	8.5	
14.5	99.99070	0.00570	99.9936	0.045510	4.55070	65.97969	0.659858	7.5	
15.5	99.97700	0.01370	99.9839	0.045510	4.55026	70.51625	0.705325	6.5	
16.5	99.94770	0.02930	99.9624	0.045510	4.54928	75.03623	0.750755	5.5	
17.5	99.89000	0.05770	99.9189	0.045510	4.54730	79.52583	0.796134	4.5	
18.5	99.78360	0.10640	99.8368	0.045510	4.54357	83.96299	0.841451	3.5	
19.5	99.60030	0.18330	99.6920	0.045510	4.53697	88.31667	0.886711	2.5	
20.5	99.30130	0.29900	99.4508	0.045510	4.52600	92.54367	0.931948	1.5	
21.5	98.83630	0.46500	99.0688	0.045510	4.50861	96.58728	0.977245	0.5	
22.5	0.00000	98.83630	49.4182	0.045510	2.24902	0.00000	1.000000	0.0	

21 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.047653	2.38267	2.38267	0.023827	20.5	21.0
1.5	100.00000	0.00000	100.0000	0.047653	4.76534	7.14801	0.071480	19.5	
2.5	100.00000	0.00000	100.0000	0.047653	4.76534	11.91335	0.119134	18.5	
3.5	100.00000	0.00000	100.0000	0.047653	4.76534	16.67869	0.166787	17.5	
4.5	100.00000	0.00000	100.0000	0.047653	4.76534	21.44403	0.214440	16.5	
5.5	100.00000	0.00000	100.0000	0.047653	4.76534	26.20937	0.262094	15.5	
6.5	100.00000	0.00000	100.0000	0.047653	4.76534	30.97471	0.309747	14.5	
7.5	100.00000	0.00000	100.0000	0.047653	4.76534	35.74005	0.357401	13.5	
8.5	100.00000	0.00000	100.0000	0.047653	4.76534	40.50539	0.405054	12.5	
9.5	100.00000	0.00000	100.0000	0.047653	4.76534	45.27073	0.452707	11.5	
10.5	100.00000	0.00000	100.0000	0.047653	4.76534	50.03607	0.500361	10.5	
11.5	100.00000	0.00000	100.0000	0.047653	4.76534	54.80141	0.548014	9.5	
12.5	99.99900	0.00100	99.9995	0.047653	4.76532	59.56573	0.595663	8.5	
13.5	99.99640	0.00260	99.9977	0.047653	4.76523	64.32836	0.643307	7.5	
14.5	99.99070	0.00570	99.9936	0.047653	4.76503	69.08769	0.690941	6.5	
15.5	99.97700	0.01370	99.9839	0.047653	4.76457	73.83856	0.738556	5.5	
16.5	99.94770	0.02930	99.9624	0.047653	4.76355	78.57281	0.786139	4.5	
17.5	99.89000	0.05770	99.9189	0.047653	4.76147	83.27658	0.833683	3.5	
18.5	99.78360	0.10640	99.8368	0.047653	4.75756	87.92775	0.881184	2.5	
19.5	99.60030	0.18330	99.6920	0.047653	4.75066	92.49511	0.928663	1.5	
20.5	99.30130	0.29900	99.4508	0.047653	4.73917	96.93528	0.976173	0.5	
21.5	0.00000	99.30130	49.6507	0.047653	2.36602	0.00000	1.000000	0.0	

20 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.050020	2.50102	2.50102	0.025010	19.5	20.0
1.5	100.00000	0.00000	100.0000	0.050020	5.00204	7.50306	0.075031	18.5	
2.5	100.00000	0.00000	100.0000	0.050020	5.00204	12.50510	0.125051	17.5	
3.5	100.00000	0.00000	100.0000	0.050020	5.00204	17.50714	0.175071	16.5	
4.5	100.00000	0.00000	100.0000	0.050020	5.00204	22.50918	0.225092	15.5	
5.5	100.00000	0.00000	100.0000	0.050020	5.00204	27.51121	0.275112	14.5	
6.5	100.00000	0.00000	100.0000	0.050020	5.00204	32.51325	0.325133	13.5	
7.5	100.00000	0.00000	100.0000	0.050020	5.00204	37.51529	0.375153	12.5	
8.5	100.00000	0.00000	100.0000	0.050020	5.00204	42.51733	0.425173	11.5	
9.5	100.00000	0.00000	100.0000	0.050020	5.00204	47.51937	0.475194	10.5	
10.5	100.00000	0.00000	100.0000	0.050020	5.00204	52.52141	0.525214	9.5	
11.5	100.00000	0.00000	100.0000	0.050020	5.00204	57.52345	0.575234	8.5	
12.5	99.99900	0.00100	99.9995	0.050020	5.00201	62.52446	0.625251	7.5	
13.5	99.99640	0.00260	99.9977	0.050020	5.00192	67.52379	0.675262	6.5	
14.5	99.99070	0.00570	99.9936	0.050020	5.00172	72.51980	0.725265	5.5	
15.5	99.97700	0.01370	99.9839	0.050020	5.00123	77.50734	0.775252	4.5	
16.5	99.94770	0.02930	99.9624	0.050020	5.00016	82.47819	0.825213	3.5	
17.5	99.89000	0.05770	99.9189	0.050020	4.99798	87.41847	0.875147	2.5	
18.5	99.78360	0.10640	99.8368	0.050020	4.99388	92.30595	0.925061	1.5	
19.5	99.60030	0.18330	99.6920	0.050020	4.98663	97.10928	0.974990	0.5	
20.5	0.00000	99.60030	49.8002	0.050020	2.49102	0.00000	1.000000	0.0	

19 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.052643	2.63215	2.63215	0.026322	18.5	19.0
1.5	100.00000	0.00000	100.0000	0.052643	5.26431	7.89646	0.078965	17.5	
2.5	100.00000	0.00000	100.0000	0.052643	5.26431	13.16077	0.131608	16.5	
3.5	100.00000	0.00000	100.0000	0.052643	5.26431	18.42508	0.184251	15.5	
4.5	100.00000	0.00000	100.0000	0.052643	5.26431	23.68939	0.236894	14.5	
5.5	100.00000	0.00000	100.0000	0.052643	5.26431	28.95370	0.289537	13.5	
6.5	100.00000	0.00000	100.0000	0.052643	5.26431	34.21801	0.342180	12.5	
7.5	100.00000	0.00000	100.0000	0.052643	5.26431	39.48232	0.394823	11.5	
8.5	100.00000	0.00000	100.0000	0.052643	5.26431	44.74663	0.447466	10.5	
9.5	100.00000	0.00000	100.0000	0.052643	5.26431	50.01094	0.500109	9.5	
10.5	100.00000	0.00000	100.0000	0.052643	5.26431	55.27525	0.552752	8.5	
11.5	100.00000	0.00000	100.0000	0.052643	5.26431	60.53956	0.605396	7.5	
12.5	99.99900	0.00100	99.9995	0.052643	5.26428	65.80284	0.658035	6.5	
13.5	99.99640	0.00260	99.9977	0.052643	5.26419	71.06443	0.710670	5.5	
14.5	99.99070	0.00570	99.9936	0.052643	5.26397	76.32270	0.763298	4.5	
15.5	99.97700	0.01370	99.9839	0.052643	5.26346	81.57246	0.815912	3.5	
16.5	99.94770	0.02930	99.9624	0.052643	5.26233	86.80549	0.868509	2.5	
17.5	99.89000	0.05770	99.9189	0.052643	5.26004	92.00782	0.921091	1.5	
18.5	99.78360	0.10640	99.8368	0.052643	5.25572	97.15714	0.973678	0.5	
19.5	0.00000	99.78360	49.8918	0.052643	2.62646	0.00000	1.000000	0.0	

18 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.055562	2.77809	2.77809	0.027781	17.5	18.0
1.5	100.00000	0.00000	100.0000	0.055562	5.55617	8.33426	0.083343	16.5	
2.5	100.00000	0.00000	100.0000	0.055562	5.55617	13.89043	0.138904	15.5	
3.5	100.00000	0.00000	100.0000	0.055562	5.55617	19.44660	0.194466	14.5	
4.5	100.00000	0.00000	100.0000	0.055562	5.55617	25.00277	0.250028	13.5	
5.5	100.00000	0.00000	100.0000	0.055562	5.55617	30.55894	0.305589	12.5	
6.5	100.00000	0.00000	100.0000	0.055562	5.55617	36.11511	0.361151	11.5	
7.5	100.00000	0.00000	100.0000	0.055562	5.55617	41.67128	0.416713	10.5	
8.5	100.00000	0.00000	100.0000	0.055562	5.55617	47.22745	0.472274	9.5	
9.5	100.00000	0.00000	100.0000	0.055562	5.55617	52.78362	0.527836	8.5	
10.5	100.00000	0.00000	100.0000	0.055562	5.55617	58.33979	0.583398	7.5	
11.5	100.00000	0.00000	100.0000	0.055562	5.55617	63.89596	0.638960	6.5	
12.5	99.99900	0.00100	99.9995	0.055562	5.55614	69.45110	0.694518	5.5	
13.5	99.99640	0.00260	99.9977	0.055562	5.55604	75.00455	0.750072	4.5	
14.5	99.99070	0.00570	99.9936	0.055562	5.55581	80.55466	0.805621	3.5	
15.5	99.97700	0.01370	99.9839	0.055562	5.55527	86.09623	0.861160	2.5	
16.5	99.94770	0.02930	99.9624	0.055562	5.55408	91.62101	0.916690	1.5	
17.5	99.89000	0.05770	99.9189	0.055562	5.55166	97.11497	0.972219	0.5	
18.5	0.00000	99.89000	49.9450	0.055562	2.77503	0.00000	1.000000	0.0	

17 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.058827	2.94133	2.94133	0.029413	16.5	17.0
1.5	100.00000	0.00000	100.0000	0.058827	5.88266	8.82399	0.088240	15.5	
2.5	100.00000	0.00000	100.0000	0.058827	5.88266	14.70665	0.147067	14.5	
3.5	100.00000	0.00000	100.0000	0.058827	5.88266	20.58932	0.205893	13.5	
4.5	100.00000	0.00000	100.0000	0.058827	5.88266	26.47198	0.264720	12.5	
5.5	100.00000	0.00000	100.0000	0.058827	5.88266	32.35464	0.323546	11.5	
6.5	100.00000	0.00000	100.0000	0.058827	5.88266	38.23730	0.382373	10.5	
7.5	100.00000	0.00000	100.0000	0.058827	5.88266	44.11996	0.441200	9.5	
8.5	100.00000	0.00000	100.0000	0.058827	5.88266	50.00262	0.500026	8.5	
9.5	100.00000	0.00000	100.0000	0.058827	5.88266	55.88529	0.558853	7.5	
10.5	100.00000	0.00000	100.0000	0.058827	5.88266	61.76795	0.617679	6.5	
11.5	100.00000	0.00000	100.0000	0.058827	5.88266	67.65061	0.676506	5.5	
12.5	99.99900	0.00100	99.9995	0.058827	5.88263	73.53224	0.735330	4.5	
13.5	99.99640	0.00260	99.9977	0.058827	5.88253	79.41217	0.794150	3.5	
14.5	99.99070	0.00570	99.9936	0.058827	5.88228	85.28875	0.852967	2.5	
15.5	99.97700	0.01370	99.9839	0.058827	5.88171	91.15676	0.911777	1.5	
16.5	99.94770	0.02930	99.9624	0.058827	5.88045	97.00791	0.970587	0.5	
17.5	0.00000	99.94770	49.9739	0.058827	2.93979	0.00000	1.000000	0.0	

16 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.062501	3.12507	3.12507	0.031251	15.5	16.0
1.5	100.00000	0.00000	100.0000	0.062501	6.25014	9.37522	0.093752	14.5	
2.5	100.00000	0.00000	100.0000	0.062501	6.25014	15.62536	0.156254	13.5	
3.5	100.00000	0.00000	100.0000	0.062501	6.25014	21.87550	0.218755	12.5	
4.5	100.00000	0.00000	100.0000	0.062501	6.25014	28.12565	0.281256	11.5	
5.5	100.00000	0.00000	100.0000	0.062501	6.25014	34.37579	0.343758	10.5	
6.5	100.00000	0.00000	100.0000	0.062501	6.25014	40.62594	0.406259	9.5	
7.5	100.00000	0.00000	100.0000	0.062501	6.25014	46.87608	0.468761	8.5	
8.5	100.00000	0.00000	100.0000	0.062501	6.25014	53.12623	0.531262	7.5	
9.5	100.00000	0.00000	100.0000	0.062501	6.25014	59.37637	0.593764	6.5	
10.5	100.00000	0.00000	100.0000	0.062501	6.25014	65.62651	0.656265	5.5	
11.5	100.00000	0.00000	100.0000	0.062501	6.25014	71.87666	0.718767	4.5	
12.5	99.99900	0.00100	99.9995	0.062501	6.25011	78.12577	0.781266	3.5	
13.5	99.99640	0.00260	99.9977	0.062501	6.25000	84.37317	0.843762	2.5	
14.5	99.99070	0.00570	99.9936	0.062501	6.24974	90.61721	0.906256	1.5	
15.5	99.97700	0.01370	99.9839	0.062501	6.24913	96.85265	0.968749	0.5	
16.5	0.00000	99.97700	49.9885	0.062501	3.12435	0.00000	1.000000	0.0	

15 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.066667	3.33336	3.33336	0.033334	14.5	15.0
1.5	100.00000	0.00000	100.0000	0.066667	6.66673	10.00009	0.100001	13.5	
2.5	100.00000	0.00000	100.0000	0.066667	6.66673	16.66682	0.166668	12.5	
3.5	100.00000	0.00000	100.0000	0.066667	6.66673	23.33355	0.233335	11.5	
4.5	100.00000	0.00000	100.0000	0.066667	6.66673	30.00028	0.300003	10.5	
5.5	100.00000	0.00000	100.0000	0.066667	6.66673	36.66701	0.366670	9.5	
6.5	100.00000	0.00000	100.0000	0.066667	6.66673	43.33373	0.433337	8.5	
7.5	100.00000	0.00000	100.0000	0.066667	6.66673	50.00046	0.500005	7.5	
8.5	100.00000	0.00000	100.0000	0.066667	6.66673	56.66719	0.566672	6.5	
9.5	100.00000	0.00000	100.0000	0.066667	6.66673	63.33392	0.633339	5.5	
10.5	100.00000	0.00000	100.0000	0.066667	6.66673	70.00065	0.700006	4.5	
11.5	100.00000	0.00000	100.0000	0.066667	6.66673	76.66738	0.766674	3.5	
12.5	99.99900	0.00100	99.9995	0.066667	6.66670	83.33307	0.833339	2.5	
13.5	99.99640	0.00260	99.9977	0.066667	6.66658	89.99705	0.900003	1.5	
14.5	99.99070	0.00570	99.9936	0.066667	6.66630	96.65765	0.966666	0.5	
15.5	0.00000	99.99070	49.9954	0.066667	3.33305	0.00000	1.000000	0.0	

14 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.071429	3.57144	3.57144	0.035714	13.5	14.0
1.5	100.00000	0.00000	100.0000	0.071429	7.14288	10.71432	0.107143	12.5	
2.5	100.00000	0.00000	100.0000	0.071429	7.14288	17.85720	0.178572	11.5	
3.5	100.00000	0.00000	100.0000	0.071429	7.14288	25.00008	0.250001	10.5	
4.5	100.00000	0.00000	100.0000	0.071429	7.14288	32.14296	0.321430	9.5	
5.5	100.00000	0.00000	100.0000	0.071429	7.14288	39.28584	0.392858	8.5	
6.5	100.00000	0.00000	100.0000	0.071429	7.14288	46.42872	0.464287	7.5	
7.5	100.00000	0.00000	100.0000	0.071429	7.14288	53.57160	0.535716	6.5	
8.5	100.00000	0.00000	100.0000	0.071429	7.14288	60.71449	0.607145	5.5	
9.5	100.00000	0.00000	100.0000	0.071429	7.14288	67.85737	0.678574	4.5	
10.5	100.00000	0.00000	100.0000	0.071429	7.14288	75.00025	0.750002	3.5	
11.5	100.00000	0.00000	100.0000	0.071429	7.14288	82.14313	0.821431	2.5	
12.5	99.99900	0.00100	99.9995	0.071429	7.14284	89.28497	0.892859	1.5	
13.5	99.99640	0.00260	99.9977	0.071429	7.14272	96.42509	0.964286	0.5	
14.5	0.00000	99.99640	49.9982	0.071429	3.57131	0.00000	1.000000	0.0	

13 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.076923	3.84616	3.84616	0.038462	12.5	13.0
1.5	100.00000	0.00000	100.0000	0.076923	7.69231	11.53847	0.115385	11.5	
2.5	100.00000	0.00000	100.0000	0.076923	7.69231	19.23078	0.192308	10.5	
3.5	100.00000	0.00000	100.0000	0.076923	7.69231	26.92310	0.269231	9.5	
4.5	100.00000	0.00000	100.0000	0.076923	7.69231	34.61541	0.346154	8.5	
5.5	100.00000	0.00000	100.0000	0.076923	7.69231	42.30772	0.423077	7.5	
6.5	100.00000	0.00000	100.0000	0.076923	7.69231	50.00004	0.500000	6.5	
7.5	100.00000	0.00000	100.0000	0.076923	7.69231	57.69235	0.576924	5.5	
8.5	100.00000	0.00000	100.0000	0.076923	7.69231	65.38467	0.653847	4.5	
9.5	100.00000	0.00000	100.0000	0.076923	7.69231	73.07698	0.730770	3.5	
10.5	100.00000	0.00000	100.0000	0.076923	7.69231	80.76929	0.807693	2.5	
11.5	100.00000	0.00000	100.0000	0.076923	7.69231	88.46161	0.884616	1.5	
12.5	99.99900	0.00100	99.9995	0.076923	7.69228	96.15288	0.961538	0.5	
13.5	0.00000	99.99900	49.9995	0.076923	3.84612	0.00000	1.000000	0.0	

12 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.083333	4.16667	4.16667	0.041667	11.5	12.0
1.5	100.00000	0.00000	100.0000	0.083333	8.33333	12.50000	0.125000	10.5	
2.5	100.00000	0.00000	100.0000	0.083333	8.33333	20.83333	0.208333	9.5	
3.5	100.00000	0.00000	100.0000	0.083333	8.33333	29.16667	0.291667	8.5	
4.5	100.00000	0.00000	100.0000	0.083333	8.33333	37.50000	0.375000	7.5	
5.5	100.00000	0.00000	100.0000	0.083333	8.33333	45.83333	0.458333	6.5	
6.5	100.00000	0.00000	100.0000	0.083333	8.33333	54.16667	0.541667	5.5	
7.5	100.00000	0.00000	100.0000	0.083333	8.33333	62.50000	0.625000	4.5	
8.5	100.00000	0.00000	100.0000	0.083333	8.33333	70.83333	0.708333	3.5	
9.5	100.00000	0.00000	100.0000	0.083333	8.33333	79.16667	0.791667	2.5	
10.5	100.00000	0.00000	100.0000	0.083333	8.33333	87.50000	0.875000	1.5	
11.5	100.00000	0.00000	100.0000	0.083333	8.33333	95.83333	0.958333	0.5	
12.5	0.00000	100.00000	50.0000	0.083333	4.16667	0.00000	1.000000	0.0	

11 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.090909	4.54545	4.54545	0.045455	10.5	11.0
1.5	100.00000	0.00000	100.0000	0.090909	9.09091	13.63636	0.136364	9.5	
2.5	100.00000	0.00000	100.0000	0.090909	9.09091	22.72727	0.227273	8.5	
3.5	100.00000	0.00000	100.0000	0.090909	9.09091	31.81818	0.318182	7.5	
4.5	100.00000	0.00000	100.0000	0.090909	9.09091	40.90909	0.409091	6.5	
5.5	100.00000	0.00000	100.0000	0.090909	9.09091	50.00000	0.500000	5.5	
6.5	100.00000	0.00000	100.0000	0.090909	9.09091	59.09091	0.590909	4.5	
7.5	100.00000	0.00000	100.0000	0.090909	9.09091	68.18182	0.681818	3.5	
8.5	100.00000	0.00000	100.0000	0.090909	9.09091	77.27273	0.772727	2.5	
9.5	100.00000	0.00000	100.0000	0.090909	9.09091	86.36364	0.863636	1.5	
10.5	100.00000	0.00000	100.0000	0.090909	9.09091	95.45455	0.954545	0.5	
11.5	0.00000	100.00000	50.0000	0.090909	4.54545	0.00000	1.000000	0.0	

10 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.100000	5.00000	5.00000	0.050000	9.5	10.0
1.5	100.00000	0.00000	100.0000	0.100000	#######	15.00000	0.150000	8.5	
2.5	100.00000	0.00000	100.0000	0.100000	#######	25.00000	0.250000	7.5	
3.5	100.00000	0.00000	100.0000	0.100000	#######	35.00000	0.350000	6.5	
4.5	100.00000	0.00000	100.0000	0.100000	#######	45.00000	0.450000	5.5	
5.5	100.00000	0.00000	100.0000	0.100000	#######	55.00000	0.550000	4.5	
6.5	100.00000	0.00000	100.0000	0.100000	#######	65.00000	0.650000	3.5	
7.5	100.00000	0.00000	100.0000	0.100000	#######	75.00000	0.750000	2.5	
8.5	100.00000	0.00000	100.0000	0.100000	#######	85.00000	0.850000	1.5	
9.5	100.00000	0.00000	100.0000	0.100000	#######	95.00000	0.950000	0.5	
10.5	0.00000	100.00000	50.0000	0.100000	5.00000	0.00000	1.000000	0.0	

9 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.111111	5.55556	5.55556	0.055556	8.5	9.0
1.5	100.00000	0.00000	100.0000	0.111111	#######	16.66667	0.166667	7.5	
2.5	100.00000	0.00000	100.0000	0.111111	#######	27.77778	0.277778	6.5	
3.5	100.00000	0.00000	100.0000	0.111111	#######	38.88889	0.388889	5.5	
4.5	100.00000	0.00000	100.0000	0.111111	#######	50.00000	0.500000	4.5	
5.5	100.00000	0.00000	100.0000	0.111111	#######	61.11111	0.611111	3.5	
6.5	100.00000	0.00000	100.0000	0.111111	#######	72.22222	0.722222	2.5	
7.5	100.00000	0.00000	100.0000	0.111111	#######	83.33333	0.833333	1.5	
8.5	100.00000	0.00000	100.0000	0.111111	#######	94.44444	0.944444	0.5	
9.5	0.00000	100.00000	50.0000	0.111111	5.55556	0.00000	1.000000	0.0	

8 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.125000	6.25000	6.25000	0.062500	7.5	8.0
1.5	100.00000	0.00000	100.0000	0.125000	#######	18.75000	0.187500	6.5	
2.5	100.00000	0.00000	100.0000	0.125000	#######	31.25000	0.312500	5.5	
3.5	100.00000	0.00000	100.0000	0.125000	#######	43.75000	0.437500	4.5	
4.5	100.00000	0.00000	100.0000	0.125000	#######	56.25000	0.562500	3.5	
5.5	100.00000	0.00000	100.0000	0.125000	#######	68.75000	0.687500	2.5	
6.5	100.00000	0.00000	100.0000	0.125000	#######	81.25000	0.812500	1.5	
7.5	100.00000	0.00000	100.0000	0.125000	#######	93.75000	0.937500	0.5	
8.5	0.00000	100.00000	50.0000	0.125000	6.25000	0.00000	1.000000	0.0	

7 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.142857	7.14286	7.14286	0.071429	6.5	7.0
1.5	100.00000	0.00000	100.0000	0.142857	#######	21.42857	0.214286	5.5	
2.5	100.00000	0.00000	100.0000	0.142857	#######	35.71429	0.357143	4.5	
3.5	100.00000	0.00000	100.0000	0.142857	#######	50.00000	0.500000	3.5	
4.5	100.00000	0.00000	100.0000	0.142857	#######	64.28571	0.642857	2.5	
5.5	100.00000	0.00000	100.0000	0.142857	#######	78.57143	0.785714	1.5	
6.5	100.00000	0.00000	100.0000	0.142857	#######	92.85714	0.928571	0.5	
7.5	0.00000	100.00000	50.0000	0.142857	7.14286	0.00000	1.000000	0.0	

6 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.166667	8.33333	8.33333	0.083333	5.5	6.0
1.5	100.00000	0.00000	100.0000	0.166667	########	25.00000	0.250000	4.5	
2.5	100.00000	0.00000	100.0000	0.166667	########	41.66667	0.416667	3.5	
3.5	100.00000	0.00000	100.0000	0.166667	########	58.33333	0.583333	2.5	
4.5	100.00000	0.00000	100.0000	0.166667	########	75.00000	0.750000	1.5	
5.5	100.00000	0.00000	100.0000	0.166667	########	91.66667	0.916667	0.5	
6.5	0.00000	100.00000	50.0000	0.166667	8.33333	0.00000	1.000000	0.0	

5 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.200000	#######	10.00000	0.100000	4.5	5.0
1.5	100.00000	0.00000	100.0000	0.200000	#######	30.00000	0.300000	3.5	
2.5	100.00000	0.00000	100.0000	0.200000	#######	50.00000	0.500000	2.5	
3.5	100.00000	0.00000	100.0000	0.200000	#######	70.00000	0.700000	1.5	
4.5	100.00000	0.00000	100.0000	0.200000	#######	90.00000	0.900000	0.5	
5.5	0.00000	100.00000	50.0000	0.200000	#######	0.00000	1.000000	0.0	

4 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.250000	########	12.50000	0.125000	3.5	4.0
1.5	100.00000	0.00000	100.0000	0.250000	########	37.50000	0.375000	2.5	
2.5	100.00000	0.00000	100.0000	0.250000	########	62.50000	0.625000	1.5	
3.5	100.00000	0.00000	100.0000	0.250000	########	87.50000	0.875000	0.5	
4.5	0.00000	100.00000	50.0000	0.250000	########	0.00000	1.000000	0.0	

3 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.333333	#######	16.66667	0.166667	2.5	3.0
1.5	100.00000	0.00000	100.0000	0.333333	#######	50.00000	0.500000	1.5	
2.5	100.00000	0.00000	100.0000	0.333333	#######	83.33333	0.833333	0.5	
3.5	0.00000	100.00000	50.0000	0.333333	#######	0.00000	1.000000	0.0	

2 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	0.500000	#######	25.00000	0.250000	1.5	2.0
1.5	100.00000	0.00000	100.0000	0.500000	#######	75.00000	0.750000	0.5	
2.5	0.00000	100.00000	50.0000	0.500000	#######	0.00000	1.000000	0.0	

1 YEAR LIFE

Age	Percent Surviving	Retirement Difference	Average Percent Surviving	Accrual Rate On Survivors	Annual Accruals	Depreciation Reserve Balance	Depreciation Reserve Ratio	Average Remaining Life	Average Service Life
0.0	100.00000								
0.5	100.00000	0.00000	50.0000	1.000000	#######	50.00000	0.500000	0.5	1.0
1.5	0.00000	100.00000	50.0000	1.000000	#######	0.00000	1.000000	0.0	

End