

SEQUENCE RISK WITH WITHDRAWALS

Age	Beginning Value	Yearly Return	Annual Withdrawal	End of Year Value	Beginning Value	Yearly Return	Annual Withdrawal	End of Year Value
62	\$ 500,000.00	10%	\$ 30,000.00	\$ 520,000.00	\$ 500,000.00	-36%	\$ 30,000.00	\$ 290,000.00
63	\$ 520,000.00	27%	\$ 31,050.00	\$ 629,350.00	\$ 290,000.00	3%	\$ 31,050.00	\$ 267,650.00
64	\$ 629,350.00	-11%	\$ 32,136.75	\$ 527,984.75	\$ 267,650.00	13%	\$ 32,136.75	\$ 270,307.75
65	\$ 527,984.75	14%	\$ 33,261.54	\$ 568,641.08	\$ 270,307.75	4%	\$ 33,261.536	\$ 247,858.52
66	\$ 568,641.08	16%	\$ 34,425.69	\$ 625,197.96	\$ 247,858.52	10%	\$ 34,425.690	\$ 238,218.69
67	\$ 625,197.96	2%	\$ 35,630.59	\$ 602,071.33	\$ 238,218.69	25%	\$ 35,630.589	\$ 262,142.77
68	\$ 602,071.33	25%	\$ 36,877.66	\$ 715,711.50	\$ 262,142.77	-24%	\$ 36,877.660	\$ 162,350.84
69	\$ 715,711.50	14%	\$ 38,168.38	\$ 777,742.74	\$ 162,350.84	-14%	\$ 38,168.378	\$ 101,453.35
70	\$ 777,742.74	3%	\$ 39,504.27	\$ 761,570.75	\$ 101,453.35	-9%	\$ 39,504.271	\$ 52,818.28
71	\$ 761,570.75	13%	\$ 40,886.92	\$ 819,688.02	\$ 52,818.28	21%	\$ 40,886.921	\$ 23,023.19
72	\$ 819,688.02	26%	\$ 42,317.96	\$ 990,488.95	\$ 23,023.19	26%	\$ 42,317.963	\$ (13,308.74)
73	\$ 990,488.95	-9%	\$ 43,799.09	\$ 857,545.85	\$ (13,308.74)	30%	\$ 43,799.092	\$ (61,100.45)
74	\$ 857,545.85	26%	\$ 45,332.06	\$ 1,035,175.71	\$ (61,100.45)	21%	\$ 45,332.060	\$ (119,263.61)
75	\$ 1,035,175.71	6%	\$ 46,918.68	\$ 1,050,367.57	\$ (119,263.61)	33%	\$ 46,918.682	\$ (205,539.28)
76	\$ 1,050,367.57	7%	\$ 48,560.84	\$ 1,075,332.47	\$ (205,539.28)	-3%	\$ 48,560.836	\$ (247,933.94)
77	\$ 1,075,332.47	-3%	\$ 50,260.46	\$ 992,812.03	\$ (247,933.94)	7%	\$ 50,260.465	\$ (315,549.78)
78	\$ 992,812.03	33%	\$ 52,019.58	\$ 1,268,420.42	\$ (315,549.78)	6%	\$ 52,019.581	\$ (386,502.35)
79	\$ 1,268,420.42	21%	\$ 53,840.27	\$ 1,480,948.44	\$ (386,502.35)	26%	\$ 53,840.267	\$ (540,833.22)
80	\$ 1,480,948.44	30%	\$ 55,724.68	\$ 1,869,508.30	\$ (540,833.22)	-9%	\$ 55,724.676	\$ (547,882.91)
81	\$ 1,869,508.30	26%	\$ 57,675.04	\$ 2,297,905.41	\$ (547,882.91)	26%	\$ 57,675.040	\$ (748,007.50)
82	\$ 2,297,905.41	21%	\$ 59,693.67	\$ 2,720,771.88	\$ (748,007.50)	13%	\$ 59,693.666	\$ (904,942.15)
83	\$ 2,720,771.88	-9%	\$ 61,782.94	\$ 2,414,119.47	\$ (904,942.15)	3%	\$ 61,782.944	\$ (993,873.35)
84	\$ 2,414,119.47	-14%	\$ 63,945.35	\$ 2,012,197.40	\$ (993,873.35)	14%	\$ 63,945.347	\$ (1,196,960.97)
85	\$ 2,012,197.40	-24%	\$ 66,183.43	\$ 1,463,086.59	\$ (1,196,960.97)	25%	\$ 66,183.434	\$ (1,562,384.65)
86	\$ 1,463,086.59	25%	\$ 68,499.85	\$ 1,760,358.38	\$ (1,562,384.65)	2%	\$ 68,499.855	\$ (1,662,132.20)
87	\$ 1,760,358.38	10%	\$ 70,897.35	\$ 1,865,496.87	\$ (1,662,132.20)	16%	\$ 70,897.350	\$ (1,998,970.70)
88	\$ 1,865,496.87	4%	\$ 73,378.76	\$ 1,866,737.99	\$ (1,998,970.70)	14%	\$ 73,378.757	\$ (2,352,205.35)
89	\$ 1,866,737.99	13%	\$ 75,947.01	\$ 2,033,466.91	\$ (2,352,205.35)	-11%	\$ 75,947.013	\$ (2,169,409.78)
90	\$ 2,033,466.91	3%	\$ 78,605.16	\$ 2,015,865.76	\$ (2,169,409.78)	27%	\$ 78,605.159	\$ (2,833,755.57)
91	\$ 2,015,865.76	-36%	\$ 81,356.34	\$ 1,208,797.75	\$ (2,833,755.57)	10%	\$ 81,356.339	\$ (3,198,487.47)

SEQUENCE RISK WITHOUT WITHDRAWALS

Age	Beginning Value	Yearly Return	End of Year Value	Beginning Value	Yearly Return	End of Year Value
62	\$ 500,000.00	10%	\$ 550,000.00	\$ 500,000.00	-36%	\$ 320,000.00
63	\$ 550,000.00	27%	\$ 698,500.00	\$ 320,000.00	3%	\$ 329,600.00
64	\$ 698,500.00	-11%	\$ 621,665.00	\$ 329,600.00	13%	\$ 372,448.00
65	\$ 621,665.00	14%	\$ 708,698.10	\$ 372,448.00	4%	\$ 387,345.92
66	\$ 708,698.10	16%	\$ 822,089.80	\$ 387,345.92	10%	\$ 426,080.51
67	\$ 822,089.80	2%	\$ 838,531.59	\$ 426,080.51	25%	\$ 532,600.64
68	\$ 838,531.59	25%	\$ 1,048,164.49	\$ 532,600.64	-24%	\$ 404,776.49
69	\$ 1,048,164.49	14%	\$ 1,194,907.52	\$ 404,776.49	-14%	\$ 348,107.78
70	\$ 1,194,907.52	3%	\$ 1,230,754.74	\$ 348,107.78	-9%	\$ 316,778.08
71	\$ 1,230,754.74	13%	\$ 1,390,752.86	\$ 316,778.08	21%	\$ 383,301.47
72	\$ 1,390,752.86	26%	\$ 1,752,348.60	\$ 383,301.47	26%	\$ 482,959.86
73	\$ 1,752,348.60	-9%	\$ 1,594,637.23	\$ 482,959.86	30%	\$ 627,847.82
74	\$ 1,594,637.23	26%	\$ 2,009,242.91	\$ 627,847.82	21%	\$ 759,695.86
75	\$ 2,009,242.91	6%	\$ 2,129,797.48	\$ 759,695.86	33%	\$ 1,010,395.49
76	\$ 2,129,797.48	7%	\$ 2,278,883.31	\$ 1,010,395.49	-3%	\$ 980,083.62
77	\$ 2,278,883.31	-3%	\$ 2,210,516.81	\$ 980,083.62	7%	\$ 1,048,689.48
78	\$ 2,210,516.81	33%	\$ 2,939,987.36	\$ 1,048,689.48	6%	\$ 1,111,610.85
79	\$ 2,939,987.36	21%	\$ 3,557,384.70	\$ 1,111,610.85	26%	\$ 1,400,629.67
80	\$ 3,557,384.70	30%	\$ 4,624,600.11	\$ 1,400,629.67	-9%	\$ 1,274,573.00
81	\$ 4,624,600.11	26%	\$ 5,826,996.14	\$ 1,274,573.00	26%	\$ 1,605,961.98
82	\$ 5,826,996.14	21%	\$ 7,050,665.33	\$ 1,605,961.98	13%	\$ 1,814,737.03
83	\$ 7,050,665.33	-9%	\$ 6,416,105.45	\$ 1,814,737.03	3%	\$ 1,869,179.14
84	\$ 6,416,105.45	-14%	\$ 5,517,850.69	\$ 1,869,179.14	14%	\$ 2,130,864.23
85	\$ 5,517,850.69	-24%	\$ 4,193,566.52	\$ 2,130,864.23	25%	\$ 2,663,580.28
86	\$ 4,193,566.52	25%	\$ 5,241,958.15	\$ 2,663,580.28	2%	\$ 2,716,851.89
87	\$ 5,241,958.15	10%	\$ 5,766,153.97	\$ 2,716,851.89	16%	\$ 3,151,548.19
88	\$ 5,766,153.97	4%	\$ 5,996,800.13	\$ 3,151,548.19	14%	\$ 3,592,764.94
89	\$ 5,996,800.13	13%	\$ 6,776,384.14	\$ 3,592,764.94	-11%	\$ 3,197,560.79
90	\$ 6,776,384.14	3%	\$ 6,979,675.67	\$ 3,197,560.79	27%	\$ 4,060,902.21
91	\$ 6,979,675.67	-36%	\$ 4,466,992.43	\$ 4,060,902.21	10%	\$ 4,466,992.43