

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-26	Dec-55	\$1,753,628	\$2,863,792	30	0.70%	0.63%	8.69%	7.88%	3.67%	12.93%
Feb-26	Jan-56	\$1,835,205	\$2,933,125	30	0.71%	0.64%	8.91%	7.97%	3.68%	14.08%
Mar-26	Feb-56	\$1,911,603	\$3,135,779	30	0.73%	0.66%	9.38%	8.21%	3.66%	16.03%
Apr-26	Mar-56	\$2,055,545	\$3,553,932	30	0.76%	0.69%	10.01%	8.66%	3.71%	17.00%
May-26	Apr-56	\$1,966,270	\$3,318,985	30	0.74%	0.68%	9.53%	8.42%	3.71%	14.83%
Jun-26	May-56	\$2,088,383	\$3,448,060	30	0.76%	0.69%	10.11%	8.55%	3.86%	18.55%
Jul-26	Jun-56	\$2,060,018	\$3,396,531	30	0.75%	0.68%	10.18%	8.50%	3.81%	20.09%
Aug-26	Jul-56	\$1,864,820	\$3,011,482	30	0.71%	0.65%	9.08%	8.07%	3.57%	14.57%
Sep-26	Aug-56	\$1,778,984	\$2,747,589	30	0.68%	0.62%	8.49%	7.74%	3.42%	12.64%
Oct-26	Sep-56	\$1,757,002	\$2,650,195	30	0.68%	0.61%	8.26%	7.61%	3.55%	11.73%
Nov-26	Oct-56	\$1,724,793	\$2,587,460	30	0.67%	0.61%	8.14%	7.52%	3.60%	11.47%
Dec-26	Nov-56	\$1,734,051	\$2,588,459	30	0.67%	0.61%	8.30%	7.52%	3.66%	12.83%
Jan-27	Dec-56	\$1,743,016	\$2,618,500	30	0.68%	0.61%	8.38%	7.56%	3.68%	13.02%
Feb-27	Jan-57	\$1,842,546	\$2,713,259	30	0.69%	0.62%	8.64%	7.69%	3.69%	14.17%
Mar-27	Feb-57	\$1,832,907	\$2,677,171	30	0.68%	0.62%	8.82%	7.64%	3.67%	16.16%
Apr-27	Mar-57	\$1,910,288	\$2,886,010	30	0.71%	0.64%	9.27%	7.91%	3.72%	17.13%
May-27	Apr-57	\$1,829,413	\$2,763,980	30	0.69%	0.62%	8.87%	7.76%	3.72%	14.90%
Jun-27	May-57	\$1,904,595	\$2,953,285	30	0.72%	0.64%	9.54%	8.00%	3.86%	18.51%
Jul-27	Jun-57	\$1,928,912	\$2,883,076	30	0.71%	0.64%	9.59%	7.91%	3.82%	20.15%
Aug-27	Jul-57	\$1,703,234	\$2,448,975	30	0.65%	0.59%	8.34%	7.32%	3.57%	14.61%
Sep-27	Aug-57	\$1,615,693	\$2,230,091	30	0.62%	0.56%	7.74%	6.99%	3.42%	12.65%
Oct-27	Sep-57	\$1,579,140	\$2,121,979	30	0.61%	0.55%	7.46%	6.81%	3.55%	11.70%
Nov-27	Oct-57	\$1,563,070	\$2,065,273	30	0.61%	0.54%	7.34%	6.72%	3.60%	11.51%
Dec-27	Nov-57	\$1,533,539	\$2,089,489	30	0.61%	0.55%	7.52%	6.76%	3.65%	12.68%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-28	Dec-57	\$1,540,052	\$2,118,634	30	0.62%	0.55%	7.60%	6.81%	3.68%	12.86%
Feb-28	Jan-58	\$1,616,299	\$2,254,849	30	0.64%	0.57%	7.95%	7.03%	3.69%	13.95%
Mar-28	Feb-58	\$1,666,242	\$2,308,815	30	0.64%	0.57%	8.28%	7.11%	3.67%	16.09%
Apr-28	Mar-58	\$1,653,358	\$2,364,045	30	0.65%	0.58%	8.51%	7.20%	3.71%	16.92%
May-28	Apr-58	\$1,571,975	\$2,271,377	30	0.64%	0.57%	8.12%	7.05%	3.71%	14.59%
Jun-28	May-58	\$1,682,587	\$2,478,227	30	0.67%	0.59%	8.88%	7.37%	3.86%	18.38%
Jul-28	Jun-58	\$1,737,498	\$2,541,895	30	0.67%	0.60%	9.12%	7.46%	3.80%	20.07%
Aug-28	Jul-58	\$1,571,790	\$2,250,386	30	0.63%	0.57%	8.02%	7.02%	3.56%	14.53%
Sep-28	Aug-58	\$1,463,371	\$2,054,830	30	0.60%	0.54%	7.43%	6.70%	3.40%	12.50%
Oct-28	Sep-58	\$1,441,746	\$2,072,608	30	0.61%	0.54%	7.37%	6.73%	3.53%	11.64%
Nov-28	Oct-58	\$1,377,890	\$2,018,589	30	0.60%	0.54%	7.25%	6.63%	3.58%	11.41%
Dec-28	Nov-58	\$1,322,814	\$1,984,013	30	0.60%	0.53%	7.31%	6.57%	3.63%	12.45%
Jan-29	Dec-58	\$1,341,300	\$2,075,454	30	0.61%	0.54%	7.51%	6.73%	3.65%	12.77%
Feb-29	Jan-59	\$1,360,735	\$2,071,871	30	0.61%	0.54%	7.61%	6.73%	3.66%	13.59%
Mar-29	Feb-59	\$1,396,116	\$2,147,044	30	0.62%	0.55%	7.98%	6.85%	3.64%	15.80%
Apr-29	Mar-59	\$1,484,543	\$2,306,697	30	0.64%	0.57%	8.42%	7.11%	3.70%	16.86%
May-29	Apr-59	\$1,423,772	\$2,214,076	30	0.63%	0.56%	8.02%	6.96%	3.69%	14.53%
Jun-29	May-59	\$1,569,358	\$2,470,988	30	0.67%	0.59%	8.87%	7.36%	3.84%	18.38%
Jul-29	Jun-59	\$1,491,127	\$2,297,857	30	0.64%	0.57%	8.71%	7.10%	3.78%	19.85%
Aug-29	Jul-59	\$1,317,610	\$2,004,545	30	0.60%	0.53%	7.55%	6.61%	3.53%	14.09%
Sep-29	Aug-59	\$1,210,642	\$1,803,061	30	0.56%	0.51%	6.90%	6.23%	3.37%	11.87%
Oct-29	Sep-59	\$1,247,901	\$1,804,851	30	0.57%	0.51%	6.83%	6.24%	3.49%	11.23%
Nov-29	Oct-59	\$1,361,958	\$1,997,732	30	0.59%	0.53%	7.21%	6.60%	3.49%	11.41%
Dec-29	Nov-59	\$1,484,180	\$2,220,574	30	0.63%	0.56%	7.69%	6.97%	3.54%	12.26%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-30	Dec-59	\$1,483,878	\$2,252,697	30	0.63%	0.57%	7.79%	7.03%	3.56%	12.63%
Feb-30	Jan-60	\$1,498,914	\$2,165,688	30	0.62%	0.56%	7.75%	6.88%	3.58%	13.50%
Mar-30	Feb-60	\$1,516,461	\$2,221,053	30	0.63%	0.56%	8.09%	6.97%	3.55%	15.75%
Apr-30	Mar-60	\$1,537,481	\$2,284,365	30	0.64%	0.57%	8.38%	7.07%	3.61%	16.87%
May-30	Apr-60	\$1,486,138	\$2,169,574	30	0.62%	0.56%	7.95%	6.89%	3.61%	14.55%
Jun-30	May-60	\$1,620,327	\$2,408,219	30	0.65%	0.59%	8.78%	7.26%	3.75%	18.41%
Jul-30	Jun-60	\$1,731,728	\$2,566,685	30	0.67%	0.60%	9.08%	7.49%	3.69%	19.66%
Aug-30	Jul-60	\$1,525,500	\$2,198,468	30	0.62%	0.56%	7.85%	6.94%	3.44%	13.87%
Sep-30	Aug-60	\$1,434,388	\$2,091,492	30	0.60%	0.55%	7.38%	6.76%	3.29%	11.47%
Oct-30	Sep-60	\$1,520,558	\$2,142,182	30	0.61%	0.55%	7.38%	6.85%	3.41%	10.67%
Nov-30	Oct-60	\$1,586,047	\$2,225,976	30	0.62%	0.56%	7.56%	6.98%	3.42%	11.09%
Dec-30	Nov-60	\$1,648,320	\$2,355,861	30	0.64%	0.58%	7.88%	7.18%	3.48%	12.14%
Jan-31	Dec-60	\$1,749,016	\$2,583,367	30	0.67%	0.61%	8.24%	7.51%	3.50%	12.28%
Feb-31	Jan-61	\$1,755,757	\$2,651,375	30	0.67%	0.61%	8.44%	7.61%	3.53%	13.19%
Mar-31	Feb-61	\$1,715,382	\$2,656,548	30	0.67%	0.61%	8.72%	7.61%	3.50%	15.59%
Apr-31	Mar-61	\$1,853,790	\$2,937,641	30	0.70%	0.64%	9.23%	7.98%	3.56%	16.52%
May-31	Apr-61	\$1,852,540	\$2,909,532	30	0.70%	0.64%	8.93%	7.94%	3.55%	14.04%
Jun-31	May-61	\$2,110,429	\$3,360,280	30	0.75%	0.68%	9.87%	8.46%	3.69%	17.79%
Jul-31	Jun-61	\$2,017,700	\$3,085,539	30	0.72%	0.66%	9.70%	8.15%	3.63%	19.42%
Aug-31	Jul-61	\$1,850,817	\$2,822,087	30	0.69%	0.63%	8.69%	7.83%	3.38%	13.43%
Sep-31	Aug-61	\$1,749,585	\$2,675,457	30	0.67%	0.62%	8.20%	7.64%	3.22%	10.92%
Oct-31	Sep-61	\$2,020,973	\$3,085,056	30	0.71%	0.66%	8.57%	8.15%	3.27%	9.56%
Nov-31	Oct-61	\$2,032,051	\$3,155,546	30	0.71%	0.66%	8.73%	8.23%	3.28%	10.35%
Dec-31	Nov-61	\$2,206,452	\$3,495,012	30	0.74%	0.69%	9.18%	8.60%	3.33%	11.17%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-32	Dec-61	\$2,438,928	\$3,865,141	30	0.77%	0.72%	9.52%	8.97%	3.32%	10.92%
Feb-32	Jan-62	\$2,560,799	\$3,915,123	30	0.78%	0.72%	9.62%	9.02%	3.35%	11.54%
Mar-32	Feb-62	\$2,604,357	\$4,026,963	30	0.78%	0.73%	9.94%	9.12%	3.35%	13.96%
Apr-32	Mar-62	\$2,825,395	\$4,423,070	30	0.81%	0.76%	10.43%	9.46%	3.40%	14.95%
May-32	Apr-62	\$2,985,069	\$4,537,356	30	0.82%	0.76%	10.19%	9.55%	3.36%	11.76%
Jun-32	May-62	\$3,538,442	\$5,147,205	30	0.86%	0.80%	11.02%	10.01%	3.47%	15.86%
Jul-32	Jun-62	\$3,514,771	\$4,817,111	30	0.84%	0.78%	10.86%	9.77%	3.46%	17.49%
Aug-32	Jul-62	\$2,855,087	\$3,950,569	30	0.77%	0.72%	9.63%	9.05%	3.15%	11.56%
Sep-32	Aug-62	\$2,338,873	\$3,271,904	30	0.71%	0.67%	8.80%	8.36%	2.87%	9.85%
Oct-32	Sep-62	\$2,312,501	\$3,169,057	30	0.71%	0.66%	8.65%	8.25%	2.92%	9.44%
Nov-32	Oct-62	\$2,518,706	\$3,460,755	30	0.73%	0.69%	9.01%	8.57%	2.96%	9.88%
Dec-32	Nov-62	\$2,652,943	\$3,814,424	30	0.76%	0.71%	9.46%	8.92%	3.00%	10.80%
Jan-33	Dec-62	\$2,633,859	\$3,810,944	30	0.76%	0.71%	9.47%	8.92%	2.99%	10.96%
Feb-33	Jan-63	\$2,631,874	\$3,827,549	30	0.76%	0.72%	9.54%	8.93%	3.01%	11.57%
Mar-33	Feb-63	\$3,035,241	\$4,359,383	30	0.80%	0.75%	10.20%	9.41%	2.98%	13.72%
Apr-33	Mar-63	\$3,145,982	\$4,625,713	30	0.81%	0.77%	10.58%	9.62%	2.99%	14.85%
May-33	Apr-63	\$2,469,092	\$3,694,628	30	0.74%	0.71%	9.37%	8.80%	2.73%	11.05%
Jun-33	May-63	\$2,227,942	\$3,379,678	30	0.72%	0.68%	9.04%	8.48%	2.68%	10.90%
Jul-33	Jun-63	\$2,011,560	\$2,997,520	30	0.68%	0.65%	8.47%	8.05%	2.61%	9.68%
Aug-33	Jul-63	\$2,117,770	\$3,086,629	30	0.69%	0.66%	8.56%	8.15%	2.56%	9.41%
Sep-33	Aug-63	\$1,980,231	\$2,961,573	30	0.68%	0.64%	8.40%	8.01%	2.55%	9.29%
Oct-33	Sep-63	\$2,076,630	\$3,095,384	30	0.69%	0.66%	8.56%	8.16%	2.56%	9.34%
Nov-33	Oct-63	\$2,202,463	\$3,333,806	30	0.71%	0.68%	8.86%	8.43%	2.56%	9.68%
Dec-33	Nov-63	\$2,159,104	\$3,204,812	30	0.70%	0.67%	8.74%	8.29%	2.57%	9.86%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-34	Dec-63	\$2,173,367	\$3,255,643	30	0.70%	0.67%	8.83%	8.35%	2.57%	10.18%
Feb-34	Jan-64	\$2,080,398	\$3,098,884	30	0.69%	0.66%	8.66%	8.17%	2.56%	10.36%
Mar-34	Feb-64	\$2,113,538	\$3,175,965	30	0.70%	0.66%	8.78%	8.26%	2.54%	10.77%
Apr-34	Mar-64	\$2,231,672	\$3,376,409	30	0.71%	0.68%	9.20%	8.48%	2.57%	12.53%
May-34	Apr-64	\$2,155,162	\$3,266,188	30	0.70%	0.67%	8.89%	8.36%	2.55%	10.69%
Jun-34	May-64	\$2,237,793	\$3,437,018	30	0.72%	0.69%	9.10%	8.54%	2.55%	10.90%
Jul-34	Jun-64	\$2,116,615	\$3,266,745	30	0.70%	0.67%	8.78%	8.36%	2.52%	9.65%
Aug-34	Jul-64	\$2,271,098	\$3,473,062	30	0.72%	0.69%	8.98%	8.58%	2.45%	9.34%
Sep-34	Aug-64	\$2,182,680	\$3,308,786	30	0.71%	0.67%	8.78%	8.41%	2.47%	9.10%
Oct-34	Sep-64	\$2,178,592	\$3,365,828	30	0.71%	0.68%	8.86%	8.47%	2.49%	9.31%
Nov-34	Oct-64	\$2,242,298	\$3,466,859	30	0.72%	0.69%	9.00%	8.57%	2.49%	9.68%
Dec-34	Nov-64	\$2,169,052	\$3,299,901	30	0.71%	0.67%	8.85%	8.40%	2.51%	9.87%
Jan-35	Dec-64	\$2,229,827	\$3,404,197	30	0.71%	0.68%	8.99%	8.51%	2.51%	10.17%
Feb-35	Jan-65	\$2,276,884	\$3,470,364	30	0.72%	0.69%	9.06%	8.58%	2.52%	10.21%
Mar-35	Feb-65	\$2,317,903	\$3,532,282	30	0.72%	0.69%	9.15%	8.64%	2.50%	10.62%
Apr-35	Mar-65	\$2,504,127	\$3,791,380	30	0.74%	0.71%	9.60%	8.90%	2.52%	12.31%
May-35	Apr-65	\$2,291,864	\$3,524,752	30	0.72%	0.69%	9.16%	8.63%	2.50%	10.61%
Jun-35	May-65	\$2,261,503	\$3,473,993	30	0.72%	0.69%	9.14%	8.58%	2.51%	10.90%
Jul-35	Jun-65	\$2,090,305	\$3,114,474	30	0.69%	0.66%	8.61%	8.19%	2.47%	9.67%
Aug-35	Jul-65	\$2,019,212	\$2,967,309	30	0.67%	0.64%	8.39%	8.01%	2.41%	9.04%
Sep-35	Aug-65	\$1,979,286	\$2,938,187	30	0.67%	0.64%	8.33%	7.98%	2.43%	8.88%
Oct-35	Sep-65	\$1,943,815	\$2,937,500	30	0.67%	0.64%	8.34%	7.98%	2.45%	9.00%
Nov-35	Oct-65	\$1,890,999	\$2,885,998	30	0.67%	0.64%	8.28%	7.91%	2.45%	8.94%
Dec-35	Nov-65	\$1,877,160	\$2,810,830	30	0.66%	0.63%	8.23%	7.82%	2.47%	9.37%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-36	Dec-65	\$1,886,938	\$2,809,004	30	0.66%	0.63%	8.24%	7.82%	2.47%	9.52%
Feb-36	Jan-66	\$1,821,524	\$2,659,841	30	0.64%	0.61%	8.00%	7.62%	2.47%	8.94%
Mar-36	Feb-66	\$1,797,798	\$2,586,367	30	0.64%	0.61%	7.90%	7.52%	2.46%	8.97%
Apr-36	Mar-66	\$1,874,324	\$2,657,476	30	0.64%	0.61%	8.15%	7.62%	2.48%	10.43%
May-36	Apr-66	\$1,912,114	\$2,735,236	30	0.65%	0.62%	8.19%	7.72%	2.45%	9.94%
Jun-36	May-66	\$1,872,299	\$2,608,916	30	0.64%	0.61%	8.05%	7.55%	2.47%	10.24%
Jul-36	Jun-66	\$1,769,351	\$2,444,107	30	0.62%	0.59%	7.69%	7.32%	2.44%	9.07%
Aug-36	Jul-66	\$1,721,717	\$2,303,910	30	0.60%	0.57%	7.44%	7.11%	2.38%	8.52%
Sep-36	Aug-66	\$1,693,631	\$2,146,109	30	0.58%	0.55%	7.20%	6.85%	2.42%	8.66%
Oct-36	Sep-66	\$1,680,217	\$2,136,387	30	0.58%	0.55%	7.20%	6.84%	2.44%	8.94%
Nov-36	Oct-66	\$1,635,961	\$2,144,413	30	0.58%	0.55%	7.21%	6.85%	2.44%	8.78%
Dec-36	Nov-66	\$1,650,247	\$2,141,878	30	0.58%	0.55%	7.25%	6.85%	2.47%	9.30%
Jan-37	Dec-66	\$1,703,853	\$2,228,959	30	0.60%	0.56%	7.42%	6.99%	2.47%	9.56%
Feb-37	Jan-67	\$1,669,443	\$2,268,825	30	0.60%	0.57%	7.43%	7.05%	2.50%	8.85%
Mar-37	Feb-67	\$1,654,346	\$2,228,996	30	0.60%	0.56%	7.36%	6.99%	2.48%	8.88%
Apr-37	Mar-67	\$1,772,982	\$2,447,450	30	0.62%	0.59%	7.85%	7.32%	2.51%	10.39%
May-37	Apr-67	\$1,811,749	\$2,537,038	30	0.63%	0.60%	7.91%	7.45%	2.47%	9.89%
Jun-37	May-67	\$1,823,484	\$2,465,933	30	0.62%	0.59%	7.85%	7.35%	2.50%	10.25%
Jul-37	Jun-67	\$1,798,917	\$2,428,019	30	0.62%	0.59%	7.67%	7.29%	2.46%	9.08%
Aug-37	Jul-67	\$1,716,186	\$2,334,107	30	0.61%	0.58%	7.49%	7.15%	2.40%	8.52%
Sep-37	Aug-67	\$1,745,701	\$2,368,563	30	0.61%	0.58%	7.56%	7.20%	2.42%	8.73%
Oct-37	Sep-67	\$1,870,238	\$2,603,130	30	0.64%	0.61%	7.90%	7.54%	2.41%	8.87%
Nov-37	Oct-67	\$1,968,651	\$2,640,698	30	0.64%	0.61%	7.90%	7.59%	2.41%	8.10%
Dec-37	Nov-67	\$2,080,895	\$2,729,716	30	0.65%	0.62%	8.03%	7.71%	2.43%	8.33%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-38	Dec-67	\$2,180,560	\$2,914,494	30	0.67%	0.64%	8.28%	7.95%	2.43%	8.49%
Feb-38	Jan-68	\$2,154,846	\$2,784,940	30	0.66%	0.63%	8.06%	7.78%	2.44%	7.70%
Mar-38	Feb-68	\$2,088,429	\$2,668,840	30	0.64%	0.61%	7.92%	7.63%	2.43%	7.93%
Apr-38	Mar-68	\$2,472,908	\$3,121,524	30	0.69%	0.66%	8.56%	8.20%	2.38%	8.89%
May-38	Apr-68	\$2,331,199	\$3,055,710	30	0.68%	0.65%	8.48%	8.12%	2.34%	8.93%
Jun-38	May-68	\$2,374,727	\$3,162,016	30	0.69%	0.66%	8.63%	8.24%	2.35%	9.12%
Jul-38	Jun-68	\$2,091,072	\$2,812,532	30	0.65%	0.63%	8.16%	7.82%	2.25%	8.63%
Aug-38	Jul-68	\$2,014,054	\$2,681,757	30	0.64%	0.62%	7.94%	7.65%	2.21%	8.01%
Sep-38	Aug-68	\$2,023,766	\$2,747,547	30	0.65%	0.62%	8.05%	7.74%	2.22%	8.29%
Oct-38	Sep-68	\$2,004,887	\$2,772,126	30	0.65%	0.63%	8.12%	7.77%	2.21%	8.77%
Nov-38	Oct-68	\$1,929,643	\$2,638,263	30	0.64%	0.61%	7.89%	7.59%	2.19%	8.10%
Dec-38	Nov-68	\$1,966,674	\$2,699,159	30	0.64%	0.62%	7.99%	7.67%	2.20%	8.30%
Jan-39	Dec-68	\$1,964,798	\$2,600,582	30	0.63%	0.61%	7.85%	7.54%	2.19%	8.22%
Feb-39	Jan-69	\$2,034,658	\$2,632,549	30	0.64%	0.61%	7.85%	7.58%	2.20%	7.62%
Mar-39	Feb-69	\$1,995,728	\$2,501,327	30	0.62%	0.60%	7.69%	7.40%	2.21%	7.90%
Apr-39	Mar-69	\$2,185,386	\$2,743,941	30	0.65%	0.62%	8.07%	7.73%	2.18%	8.53%
May-39	Apr-69	\$2,231,622	\$2,859,119	30	0.66%	0.63%	8.24%	7.88%	2.18%	8.91%
Jun-39	May-69	\$2,149,750	\$2,738,894	30	0.65%	0.62%	8.09%	7.72%	2.19%	8.95%
Jul-39	Jun-69	\$2,198,554	\$2,727,821	30	0.65%	0.62%	8.05%	7.71%	2.20%	8.71%
Aug-39	Jul-69	\$2,088,714	\$2,472,450	30	0.62%	0.59%	7.67%	7.36%	2.17%	8.28%
Sep-39	Aug-69	\$2,191,553	\$2,651,355	30	0.64%	0.61%	7.93%	7.61%	2.16%	8.43%
Oct-39	Sep-69	\$2,024,960	\$2,391,255	30	0.61%	0.58%	7.63%	7.24%	2.10%	9.22%
Nov-39	Oct-69	\$2,018,043	\$2,436,346	30	0.61%	0.59%	7.63%	7.31%	2.10%	8.38%
Dec-39	Nov-69	\$2,070,274	\$2,377,193	30	0.60%	0.58%	7.58%	7.22%	2.12%	8.85%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-40	Dec-69	\$2,081,609	\$2,349,320	30	0.60%	0.58%	7.52%	7.18%	2.11%	8.65%
Feb-40	Jan-70	\$2,113,827	\$2,253,928	30	0.59%	0.57%	7.35%	7.03%	2.12%	8.34%
Mar-40	Feb-70	\$2,099,720	\$2,347,414	30	0.60%	0.58%	7.48%	7.17%	2.14%	8.13%
Apr-40	Mar-70	\$2,123,607	\$2,356,360	30	0.60%	0.58%	7.54%	7.19%	2.14%	8.83%
May-40	Apr-70	\$2,186,384	\$2,270,085	30	0.59%	0.57%	7.49%	7.05%	2.16%	9.67%
Jun-40	May-70	\$2,487,658	\$2,510,285	30	0.62%	0.60%	7.83%	7.41%	2.07%	9.48%
Jul-40	Jun-70	\$2,367,195	\$2,331,180	30	0.60%	0.58%	7.57%	7.15%	2.07%	9.52%
Aug-40	Jul-70	\$2,316,880	\$2,390,345	30	0.61%	0.58%	7.57%	7.24%	2.09%	8.44%
Sep-40	Aug-70	\$2,273,230	\$2,412,972	30	0.61%	0.59%	7.62%	7.27%	2.09%	8.75%
Oct-40	Sep-70	\$2,242,831	\$2,443,823	30	0.61%	0.59%	7.70%	7.32%	2.10%	9.15%
Nov-40	Oct-70	\$2,204,965	\$2,365,218	30	0.60%	0.58%	7.54%	7.20%	2.09%	8.51%
Dec-40	Nov-70	\$2,250,938	\$2,527,323	30	0.62%	0.60%	7.79%	7.44%	2.10%	8.70%
Jan-41	Dec-70	\$2,301,522	\$2,701,897	30	0.64%	0.62%	8.00%	7.68%	2.11%	8.43%
Feb-41	Jan-71	\$2,350,146	\$2,816,266	30	0.65%	0.63%	8.15%	7.82%	2.12%	8.35%
Mar-41	Feb-71	\$2,362,446	\$2,820,125	30	0.65%	0.63%	8.12%	7.83%	2.13%	7.87%
Apr-41	Mar-71	\$2,403,886	\$2,980,317	30	0.67%	0.65%	8.38%	8.03%	2.13%	8.73%
May-41	Apr-71	\$2,512,920	\$3,113,573	30	0.68%	0.66%	8.64%	8.19%	2.13%	9.89%
Jun-41	May-71	\$2,501,028	\$3,062,739	30	0.68%	0.65%	8.61%	8.13%	2.13%	10.24%
Jul-41	Jun-71	\$2,408,732	\$2,940,134	30	0.66%	0.64%	8.48%	7.98%	2.13%	10.47%
Aug-41	Jul-71	\$2,327,773	\$2,732,356	30	0.64%	0.62%	8.07%	7.72%	2.13%	8.79%
Sep-41	Aug-71	\$2,321,670	\$2,838,130	30	0.65%	0.63%	8.24%	7.85%	2.14%	9.15%
Oct-41	Sep-71	\$2,320,711	\$2,860,583	30	0.66%	0.63%	8.29%	7.88%	2.14%	9.40%
Nov-41	Oct-71	\$2,402,306	\$2,911,538	30	0.66%	0.64%	8.29%	7.94%	2.13%	8.63%
Dec-41	Nov-71	\$2,477,516	\$2,966,439	30	0.67%	0.64%	8.35%	8.01%	2.12%	8.54%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-42	Dec-71	\$2,585,180	\$3,219,524	30	0.69%	0.67%	8.61%	8.31%	2.12%	8.16%
Feb-42	Jan-72	\$2,565,613	\$3,134,034	30	0.68%	0.66%	8.52%	8.21%	2.13%	8.15%
Mar-42	Feb-72	\$2,600,647	\$3,229,987	30	0.69%	0.67%	8.59%	8.32%	2.13%	7.64%
Apr-42	Mar-72	\$2,720,962	\$3,349,824	30	0.70%	0.68%	8.77%	8.45%	2.12%	8.38%
May-42	Apr-72	\$2,827,291	\$3,474,571	30	0.71%	0.69%	9.01%	8.58%	2.11%	9.60%
Jun-42	May-72	\$2,738,033	\$3,475,553	30	0.71%	0.69%	9.05%	8.58%	2.11%	10.07%
Jul-42	Jun-72	\$2,681,448	\$3,372,136	30	0.70%	0.68%	8.95%	8.47%	2.12%	10.23%
Aug-42	Jul-72	\$2,618,189	\$3,275,086	30	0.69%	0.67%	8.70%	8.37%	2.12%	8.53%
Sep-42	Aug-72	\$2,596,677	\$3,303,078	30	0.70%	0.67%	8.76%	8.40%	2.12%	8.89%
Oct-42	Sep-72	\$2,555,916	\$3,235,722	30	0.69%	0.67%	8.72%	8.32%	2.13%	9.20%
Nov-42	Oct-72	\$2,480,863	\$3,184,438	30	0.69%	0.66%	8.62%	8.27%	2.11%	8.65%
Dec-42	Nov-72	\$2,509,222	\$3,304,357	30	0.70%	0.67%	8.76%	8.40%	2.12%	8.71%
Jan-43	Dec-72	\$2,490,640	\$3,234,391	30	0.69%	0.67%	8.63%	8.32%	2.10%	8.17%
Feb-43	Jan-73	\$2,393,043	\$2,957,882	30	0.67%	0.64%	8.30%	8.00%	2.11%	8.05%
Mar-43	Feb-73	\$2,320,340	\$2,808,830	30	0.65%	0.63%	8.06%	7.82%	2.12%	7.32%
Apr-43	Mar-73	\$2,278,698	\$2,745,170	30	0.64%	0.62%	8.00%	7.73%	2.10%	7.54%
May-43	Apr-73	\$2,304,486	\$2,709,692	30	0.64%	0.62%	8.04%	7.69%	2.10%	8.62%
Jun-43	May-73	\$2,260,076	\$2,643,348	30	0.63%	0.61%	8.01%	7.60%	2.10%	9.36%
Jul-43	Jun-73	\$2,212,048	\$2,601,172	30	0.63%	0.61%	7.96%	7.54%	2.11%	9.49%
Aug-43	Jul-73	\$2,274,857	\$2,625,599	30	0.63%	0.61%	7.88%	7.57%	2.10%	8.19%
Sep-43	Aug-73	\$2,257,291	\$2,597,508	30	0.63%	0.61%	7.88%	7.53%	2.11%	8.63%
Oct-43	Sep-73	\$2,228,114	\$2,662,355	30	0.64%	0.61%	7.99%	7.62%	2.12%	8.85%
Nov-43	Oct-73	\$2,261,849	\$2,723,322	30	0.64%	0.62%	8.05%	7.70%	2.11%	8.55%
Dec-43	Nov-73	\$2,378,773	\$2,653,387	30	0.64%	0.61%	8.01%	7.61%	2.12%	9.18%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-44	Dec-73	\$2,351,045	\$2,615,620	30	0.63%	0.61%	7.90%	7.56%	2.11%	8.59%
Feb-44	Jan-74	\$2,322,578	\$2,508,357	30	0.62%	0.60%	7.74%	7.41%	2.12%	8.44%
Mar-44	Feb-74	\$2,308,678	\$2,480,979	30	0.62%	0.59%	7.64%	7.37%	2.13%	7.67%
Apr-44	Mar-74	\$2,303,954	\$2,392,217	30	0.61%	0.58%	7.54%	7.24%	2.13%	8.03%
May-44	Apr-74	\$2,345,526	\$2,344,848	30	0.60%	0.58%	7.56%	7.17%	2.13%	9.13%
Jun-44	May-74	\$2,308,672	\$2,308,744	30	0.60%	0.57%	7.57%	7.11%	2.13%	9.80%
Jul-44	Jun-74	\$2,227,411	\$2,231,340	30	0.59%	0.56%	7.45%	6.99%	2.14%	9.95%
Aug-44	Jul-74	\$2,247,022	\$2,145,558	30	0.58%	0.55%	7.22%	6.85%	2.14%	8.89%
Sep-44	Aug-74	\$2,229,471	\$2,000,988	30	0.56%	0.53%	7.05%	6.60%	2.17%	9.67%
Oct-44	Sep-74	\$2,233,278	\$1,934,587	30	0.55%	0.52%	7.01%	6.48%	2.19%	10.38%
Nov-44	Oct-74	\$2,249,867	\$2,122,602	30	0.58%	0.55%	7.25%	6.81%	2.23%	9.57%
Dec-44	Nov-74	\$2,251,851	\$2,086,950	30	0.57%	0.55%	7.20%	6.75%	2.23%	9.74%
Jan-45	Dec-74	\$2,242,550	\$2,072,984	30	0.57%	0.54%	7.13%	6.73%	2.22%	9.20%
Feb-45	Jan-75	\$2,207,998	\$2,131,436	30	0.58%	0.55%	7.18%	6.83%	2.25%	8.67%
Mar-45	Feb-75	\$2,121,107	\$2,113,337	30	0.57%	0.55%	7.07%	6.80%	2.26%	7.64%
Apr-45	Mar-75	\$2,191,374	\$2,160,017	30	0.58%	0.56%	7.18%	6.88%	2.25%	8.06%
May-45	Apr-75	\$2,116,317	\$2,102,074	30	0.57%	0.55%	7.15%	6.78%	2.23%	8.92%
Jun-45	May-75	\$2,117,485	\$2,194,935	30	0.59%	0.56%	7.38%	6.93%	2.24%	9.69%
Jul-45	Jun-75	\$2,100,790	\$2,274,370	30	0.60%	0.57%	7.53%	7.06%	2.26%	10.00%
Aug-45	Jul-75	\$2,119,791	\$2,196,527	30	0.59%	0.56%	7.31%	6.94%	2.27%	8.95%
Sep-45	Aug-75	\$2,048,119	\$2,092,686	30	0.57%	0.55%	7.23%	6.76%	2.28%	9.87%
Oct-45	Sep-75	\$1,999,203	\$2,040,103	30	0.57%	0.54%	7.23%	6.67%	2.29%	10.67%
Nov-45	Oct-75	\$1,986,651	\$2,092,416	30	0.57%	0.55%	7.19%	6.76%	2.28%	9.50%
Dec-45	Nov-75	\$1,958,136	\$2,077,208	30	0.57%	0.54%	7.18%	6.74%	2.28%	9.72%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-46	Dec-75	\$1,979,553	\$2,123,649	30	0.58%	0.55%	7.22%	6.81%	2.28%	9.35%
Feb-46	Jan-76	\$1,889,947	\$2,096,379	30	0.57%	0.55%	7.11%	6.77%	2.29%	8.54%
Mar-46	Feb-76	\$1,957,821	\$2,148,619	30	0.58%	0.55%	7.13%	6.86%	2.28%	7.72%
Apr-46	Mar-76	\$1,920,777	\$2,136,612	30	0.58%	0.55%	7.13%	6.84%	2.27%	7.98%
May-46	Apr-76	\$1,910,430	\$2,098,427	30	0.57%	0.55%	7.15%	6.77%	2.27%	8.91%
Jun-46	May-76	\$1,901,450	\$2,074,882	30	0.57%	0.54%	7.16%	6.73%	2.27%	9.50%
Jul-46	Jun-76	\$1,930,137	\$2,183,699	30	0.58%	0.56%	7.37%	6.91%	2.28%	9.90%
Aug-46	Jul-76	\$1,951,038	\$2,202,293	30	0.59%	0.56%	7.32%	6.94%	2.28%	8.96%
Sep-46	Aug-76	\$2,029,296	\$2,310,787	30	0.60%	0.57%	7.60%	7.12%	2.28%	10.08%
Oct-46	Sep-76	\$2,138,036	\$2,535,815	30	0.63%	0.60%	8.03%	7.45%	2.28%	10.96%
Nov-46	Oct-76	\$2,166,241	\$2,491,948	30	0.62%	0.60%	7.82%	7.39%	2.25%	9.46%
Dec-46	Nov-76	\$2,185,390	\$2,546,348	30	0.63%	0.60%	7.90%	7.46%	2.26%	9.61%
Jan-47	Dec-76	\$2,179,242	\$2,640,952	30	0.64%	0.61%	8.01%	7.59%	2.26%	9.43%
Feb-47	Jan-77	\$2,138,763	\$2,409,268	30	0.61%	0.59%	7.58%	7.27%	2.27%	8.20%
Mar-47	Feb-77	\$2,159,157	\$2,380,613	30	0.61%	0.58%	7.48%	7.22%	2.27%	7.47%
Apr-47	Mar-77	\$2,177,066	\$2,372,684	30	0.61%	0.58%	7.48%	7.21%	2.26%	7.63%
May-47	Apr-77	\$2,231,780	\$2,423,882	30	0.61%	0.59%	7.62%	7.29%	2.26%	8.42%
Jun-47	May-77	\$2,253,616	\$2,458,900	30	0.62%	0.59%	7.72%	7.34%	2.27%	8.95%
Jul-47	Jun-77	\$2,196,617	\$2,480,285	30	0.62%	0.59%	7.80%	7.37%	2.27%	9.58%
Aug-47	Jul-77	\$2,152,737	\$2,393,902	30	0.61%	0.58%	7.60%	7.24%	2.28%	8.76%
Sep-47	Aug-77	\$2,189,180	\$2,436,943	30	0.62%	0.59%	7.78%	7.31%	2.28%	9.97%
Oct-47	Sep-77	\$2,219,183	\$2,514,008	30	0.62%	0.60%	8.00%	7.42%	2.29%	10.98%
Nov-47	Oct-77	\$2,224,444	\$2,400,290	30	0.61%	0.59%	7.69%	7.25%	2.27%	9.54%
Dec-47	Nov-77	\$2,272,999	\$2,492,656	30	0.62%	0.60%	7.83%	7.39%	2.27%	9.66%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-48	Dec-77	\$2,304,655	\$2,500,678	30	0.62%	0.60%	7.83%	7.40%	2.27%	9.60%
Feb-48	Jan-78	\$2,324,125	\$2,379,615	30	0.61%	0.58%	7.54%	7.22%	2.28%	8.24%
Mar-48	Feb-78	\$2,378,918	\$2,390,116	30	0.61%	0.58%	7.49%	7.24%	2.27%	7.45%
Apr-48	Mar-78	\$2,284,918	\$2,299,759	30	0.60%	0.57%	7.38%	7.10%	2.26%	7.72%
May-48	Apr-78	\$2,261,151	\$2,352,323	30	0.60%	0.58%	7.52%	7.18%	2.26%	8.46%
Jun-48	May-78	\$2,178,718	\$2,289,703	30	0.60%	0.57%	7.46%	7.08%	2.26%	8.97%
Jul-48	Jun-78	\$2,195,362	\$2,285,237	30	0.60%	0.57%	7.52%	7.08%	2.27%	9.72%
Aug-48	Jul-78	\$2,263,713	\$2,435,890	30	0.61%	0.59%	7.66%	7.30%	2.27%	8.72%
Sep-48	Aug-78	\$2,244,647	\$2,475,842	30	0.62%	0.59%	7.83%	7.36%	2.28%	9.96%
Oct-48	Sep-78	\$2,279,901	\$2,540,837	30	0.63%	0.60%	8.04%	7.46%	2.29%	10.96%
Nov-48	Oct-78	\$2,215,517	\$2,281,892	30	0.60%	0.57%	7.51%	7.07%	2.29%	9.59%
Dec-48	Nov-78	\$2,346,792	\$2,452,524	30	0.62%	0.59%	7.77%	7.33%	2.27%	9.69%
Jan-49	Dec-78	\$2,354,577	\$2,454,859	30	0.62%	0.59%	7.77%	7.33%	2.26%	9.63%
Feb-49	Jan-79	\$2,316,887	\$2,442,397	30	0.62%	0.59%	7.63%	7.31%	2.27%	8.25%
Mar-49	Feb-79	\$2,360,784	\$2,411,450	30	0.61%	0.59%	7.53%	7.27%	2.27%	7.45%
Apr-49	Mar-79	\$2,328,841	\$2,438,698	30	0.62%	0.59%	7.59%	7.31%	2.27%	7.73%
May-49	Apr-79	\$2,363,196	\$2,435,898	30	0.61%	0.59%	7.64%	7.30%	2.26%	8.41%
Jun-49	May-79	\$2,398,516	\$2,496,164	30	0.62%	0.60%	7.75%	7.39%	2.27%	8.76%
Jul-49	Jun-79	\$2,399,893	\$2,593,220	30	0.63%	0.61%	7.95%	7.53%	2.28%	9.55%
Aug-49	Jul-79	\$2,325,819	\$2,508,168	30	0.62%	0.60%	7.77%	7.41%	2.27%	8.69%
Sep-49	Aug-79	\$2,304,888	\$2,549,213	30	0.63%	0.60%	7.94%	7.47%	2.29%	9.93%
Oct-49	Sep-79	\$2,280,998	\$2,555,182	30	0.63%	0.60%	8.06%	7.48%	2.30%	10.96%
Nov-49	Oct-79	\$2,242,051	\$2,288,358	30	0.60%	0.57%	7.52%	7.08%	2.32%	9.59%
Dec-49	Nov-79	\$2,249,207	\$2,370,620	30	0.61%	0.58%	7.65%	7.21%	2.32%	9.66%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-50	Dec-79	\$2,270,470	\$2,410,166	30	0.61%	0.59%	7.70%	7.27%	2.32%	9.62%
Feb-50	Jan-80	\$2,215,860	\$2,301,335	30	0.60%	0.57%	7.42%	7.10%	2.32%	8.23%
Mar-50	Feb-80	\$2,197,545	\$2,223,826	30	0.59%	0.56%	7.23%	6.98%	2.32%	7.34%
Apr-50	Mar-80	\$2,198,518	\$2,039,160	30	0.57%	0.54%	6.97%	6.67%	2.35%	8.00%
May-50	Apr-80	\$2,154,325	\$2,154,096	30	0.58%	0.55%	7.19%	6.87%	2.38%	8.26%
Jun-50	May-80	\$2,099,004	\$2,217,421	30	0.59%	0.56%	7.30%	6.97%	2.40%	8.36%
Jul-50	Jun-80	\$2,179,655	\$2,377,173	30	0.61%	0.58%	7.63%	7.22%	2.40%	9.38%
Aug-50	Jul-80	\$2,176,925	\$2,399,653	30	0.61%	0.59%	7.60%	7.25%	2.41%	8.62%
Sep-50	Aug-80	\$2,134,512	\$2,307,790	30	0.60%	0.57%	7.57%	7.11%	2.42%	9.85%
Oct-50	Sep-80	\$2,081,212	\$2,296,356	30	0.60%	0.57%	7.66%	7.09%	2.42%	10.84%
Nov-50	Oct-80	\$2,072,644	\$2,256,749	30	0.60%	0.57%	7.47%	7.03%	2.41%	9.55%
Dec-50	Nov-80	\$2,081,331	\$2,393,471	30	0.61%	0.58%	7.69%	7.24%	2.43%	9.70%
Jan-51	Dec-80	\$2,083,368	\$2,367,198	30	0.61%	0.58%	7.63%	7.20%	2.42%	9.56%
Feb-51	Jan-81	\$1,983,826	\$2,145,673	30	0.58%	0.55%	7.15%	6.85%	2.42%	7.97%
Mar-51	Feb-81	\$1,973,175	\$2,104,884	30	0.58%	0.55%	7.02%	6.78%	2.42%	7.10%
Apr-51	Mar-81	\$2,015,172	\$2,204,948	30	0.59%	0.56%	7.28%	6.95%	2.42%	8.51%
May-51	Apr-81	\$1,976,078	\$2,062,276	30	0.57%	0.54%	7.02%	6.71%	2.42%	8.13%
Jun-51	May-81	\$2,017,536	\$2,177,329	30	0.59%	0.56%	7.23%	6.90%	2.42%	8.34%
Jul-51	Jun-81	\$2,070,310	\$2,202,520	30	0.59%	0.56%	7.35%	6.94%	2.43%	9.35%
Aug-51	Jul-81	\$1,990,437	\$2,072,798	30	0.57%	0.54%	7.07%	6.73%	2.42%	8.52%
Sep-51	Aug-81	\$1,936,482	\$1,910,067	30	0.55%	0.52%	6.90%	6.44%	2.44%	9.83%
Oct-51	Sep-81	\$1,951,065	\$1,892,730	30	0.55%	0.52%	7.00%	6.41%	2.46%	11.05%
Nov-51	Oct-81	\$1,974,629	\$2,026,169	30	0.57%	0.54%	7.09%	6.65%	2.47%	9.59%
Dec-51	Nov-81	\$2,000,840	\$2,239,480	30	0.60%	0.57%	7.45%	7.00%	2.51%	9.69%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-52	Dec-81	\$2,007,749	\$2,101,681	30	0.58%	0.55%	7.22%	6.78%	2.52%	9.68%
Feb-52	Jan-82	\$1,938,281	\$1,981,651	30	0.56%	0.53%	6.87%	6.57%	2.52%	8.04%
Mar-52	Feb-82	\$1,977,055	\$1,991,086	30	0.56%	0.53%	6.83%	6.59%	2.52%	7.20%
Apr-52	Mar-82	\$1,925,360	\$1,930,872	30	0.56%	0.52%	6.82%	6.48%	2.51%	8.64%
May-52	Apr-82	\$1,977,065	\$2,049,944	30	0.57%	0.54%	7.00%	6.69%	2.51%	8.13%
Jun-52	May-82	\$1,951,800	\$1,990,513	30	0.56%	0.53%	6.92%	6.58%	2.51%	8.40%
Jul-52	Jun-82	\$1,918,094	\$1,916,240	30	0.55%	0.52%	6.85%	6.45%	2.52%	9.33%
Aug-52	Jul-82	\$1,907,765	\$1,944,601	30	0.56%	0.53%	6.84%	6.50%	2.52%	8.50%
Sep-52	Aug-82	\$1,909,489	\$2,125,764	30	0.58%	0.55%	7.30%	6.82%	2.57%	10.10%
Oct-52	Sep-82	\$1,939,233	\$2,277,432	30	0.60%	0.57%	7.72%	7.06%	2.59%	11.70%
Nov-52	Oct-82	\$1,937,533	\$2,435,775	30	0.62%	0.59%	7.82%	7.30%	2.61%	10.46%
Dec-52	Nov-82	\$1,906,610	\$2,424,912	30	0.62%	0.59%	7.76%	7.29%	2.61%	9.98%
Jan-53	Dec-82	\$1,925,301	\$2,479,188	30	0.63%	0.59%	7.88%	7.37%	2.61%	10.56%
Feb-53	Jan-83	\$1,903,273	\$2,408,953	30	0.62%	0.59%	7.65%	7.26%	2.61%	9.19%
Mar-53	Feb-83	\$1,917,944	\$2,526,110	30	0.63%	0.60%	7.81%	7.43%	2.61%	9.22%
Apr-53	Mar-83	\$1,947,934	\$2,569,725	30	0.64%	0.60%	7.98%	7.50%	2.61%	10.45%
May-53	Apr-83	\$2,004,187	\$2,770,847	30	0.66%	0.63%	8.23%	7.77%	2.61%	10.24%
Jun-53	May-83	\$2,015,167	\$2,726,121	30	0.65%	0.62%	8.19%	7.71%	2.62%	10.35%
Jul-53	Jun-83	\$2,033,489	\$2,811,079	30	0.66%	0.63%	8.41%	7.82%	2.62%	11.68%
Aug-53	Jul-83	\$2,000,404	\$2,681,494	30	0.65%	0.62%	8.12%	7.65%	2.63%	10.28%
Sep-53	Aug-83	\$2,070,987	\$2,765,746	30	0.66%	0.62%	8.29%	7.76%	2.63%	10.61%
Oct-53	Sep-83	\$2,059,156	\$2,881,793	30	0.67%	0.64%	8.61%	7.91%	2.64%	12.14%
Nov-53	Oct-83	\$1,992,970	\$2,691,662	30	0.65%	0.62%	8.18%	7.66%	2.62%	10.52%
Dec-53	Nov-83	\$2,016,428	\$2,748,800	30	0.66%	0.62%	8.21%	7.74%	2.63%	9.99%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-54	Dec-83	\$2,043,568	\$2,735,192	30	0.66%	0.62%	8.23%	7.72%	2.63%	10.51%
Feb-54	Jan-84	\$1,941,529	\$2,564,869	30	0.64%	0.60%	7.88%	7.49%	2.62%	9.21%
Mar-54	Feb-84	\$1,917,093	\$2,471,589	30	0.63%	0.59%	7.73%	7.36%	2.63%	9.23%
Apr-54	Mar-84	\$1,889,314	\$2,407,222	30	0.62%	0.59%	7.74%	7.26%	2.63%	10.46%
May-54	Apr-84	\$1,861,903	\$2,343,428	30	0.61%	0.58%	7.63%	7.17%	2.62%	10.29%
Jun-54	May-84	\$1,832,325	\$2,189,112	30	0.59%	0.56%	7.41%	6.92%	2.64%	10.42%
Jul-54	Jun-84	\$1,838,937	\$2,235,365	30	0.60%	0.57%	7.60%	7.00%	2.64%	11.75%
Aug-54	Jul-84	\$1,788,192	\$2,260,744	30	0.60%	0.57%	7.49%	7.04%	2.64%	10.08%
Sep-54	Aug-84	\$1,819,100	\$2,422,362	30	0.62%	0.59%	7.78%	7.28%	2.66%	10.27%
Oct-54	Sep-84	\$1,751,612	\$2,403,243	30	0.62%	0.59%	7.91%	7.26%	2.66%	11.65%
Nov-54	Oct-84	\$1,774,261	\$2,456,985	30	0.63%	0.59%	7.83%	7.34%	2.65%	10.26%
Dec-54	Nov-84	\$1,721,131	\$2,359,398	30	0.62%	0.58%	7.61%	7.19%	2.65%	9.41%
Jan-55	Dec-84	\$1,707,580	\$2,352,733	30	0.61%	0.58%	7.63%	7.18%	2.64%	9.80%
Feb-55	Jan-85	\$1,666,862	\$2,375,802	30	0.62%	0.58%	7.57%	7.22%	2.66%	8.76%
Mar-55	Feb-85	\$1,661,224	\$2,333,241	30	0.61%	0.58%	7.50%	7.15%	2.66%	8.90%
Apr-55	Mar-85	\$1,666,526	\$2,348,428	30	0.61%	0.58%	7.65%	7.17%	2.66%	10.34%
May-55	Apr-85	\$1,650,133	\$2,327,484	30	0.61%	0.58%	7.60%	7.14%	2.65%	10.25%
Jun-55	May-85	\$1,650,213	\$2,514,032	30	0.63%	0.60%	7.99%	7.42%	2.68%	11.48%
Jul-55	Jun-85	\$1,586,944	\$2,449,687	30	0.63%	0.59%	7.99%	7.32%	2.67%	12.47%
Aug-55	Jul-85	\$1,547,488	\$2,389,527	30	0.62%	0.58%	7.73%	7.24%	2.67%	10.53%
Sep-55	Aug-85	\$1,558,413	\$2,389,264	30	0.62%	0.58%	7.72%	7.24%	2.68%	10.17%
Oct-55	Sep-85	\$1,562,369	\$2,383,836	30	0.62%	0.58%	7.87%	7.23%	2.69%	11.62%
Nov-55	Oct-85	\$1,592,545	\$2,473,084	30	0.63%	0.59%	7.86%	7.36%	2.67%	10.29%
Dec-55	Nov-85	\$1,551,951	\$2,517,769	30	0.63%	0.60%	7.88%	7.42%	2.69%	9.84%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-56	Dec-85	\$1,582,549	\$2,665,129	30	0.65%	0.61%	8.14%	7.63%	2.69%	10.59%
Feb-56	Jan-86	\$1,580,787	\$2,606,417	30	0.64%	0.61%	7.94%	7.55%	2.69%	9.22%
Mar-56	Feb-86	\$1,542,206	\$2,803,181	30	0.67%	0.63%	8.28%	7.81%	2.73%	10.48%
Apr-56	Mar-86	\$1,501,839	\$2,874,159	30	0.67%	0.64%	8.54%	7.90%	2.75%	12.28%
May-56	Apr-86	\$1,528,037	\$2,864,516	30	0.67%	0.63%	8.50%	7.89%	2.74%	11.98%
Jun-56	May-86	\$1,588,663	\$2,980,555	30	0.68%	0.65%	8.69%	8.03%	2.74%	12.31%
Jul-56	Jun-86	\$1,565,171	\$3,045,365	30	0.69%	0.65%	8.88%	8.11%	2.74%	13.45%
Aug-56	Jul-86	\$1,536,530	\$2,922,020	30	0.68%	0.64%	8.53%	7.96%	2.75%	11.46%
Sep-56	Aug-86	\$1,585,633	\$3,151,568	30	0.70%	0.66%	8.85%	8.23%	2.77%	11.68%
Oct-56	Sep-86	\$1,643,505	\$3,087,374	30	0.69%	0.66%	8.88%	8.16%	2.80%	12.40%
Nov-56	Oct-86	\$1,659,951	\$3,178,617	30	0.70%	0.66%	8.84%	8.26%	2.78%	11.21%
Dec-56	Nov-86	\$1,701,797	\$3,305,157	30	0.71%	0.67%	8.91%	8.40%	2.79%	10.42%
Jan-57	Dec-86	\$1,719,621	\$3,243,960	30	0.71%	0.67%	8.86%	8.33%	2.79%	10.75%
Feb-57	Jan-87	\$1,713,274	\$3,397,443	30	0.72%	0.68%	8.95%	8.50%	2.81%	9.93%
Mar-57	Feb-87	\$1,735,472	\$3,552,990	30	0.73%	0.69%	9.14%	8.66%	2.81%	10.57%
Apr-57	Mar-87	\$1,719,083	\$3,483,784	30	0.73%	0.69%	9.21%	8.59%	2.81%	12.10%
May-57	Apr-87	\$1,709,817	\$3,340,997	30	0.72%	0.68%	9.04%	8.44%	2.81%	11.84%
Jun-57	May-87	\$1,696,397	\$3,298,351	30	0.71%	0.67%	9.05%	8.39%	2.81%	12.28%
Jul-57	Jun-87	\$1,736,030	\$3,475,386	30	0.73%	0.69%	9.35%	8.58%	2.82%	13.34%
Aug-57	Jul-87	\$1,737,134	\$3,608,904	30	0.74%	0.70%	9.29%	8.72%	2.82%	11.41%
Sep-57	Aug-87	\$1,799,845	\$3,711,710	30	0.75%	0.71%	9.42%	8.82%	2.82%	11.50%
Oct-57	Sep-87	\$1,868,361	\$3,817,252	30	0.75%	0.71%	9.64%	8.92%	2.83%	12.30%
Nov-57	Oct-87	\$1,913,168	\$3,410,537	30	0.72%	0.68%	9.07%	8.51%	2.87%	11.00%
Dec-57	Nov-87	\$1,895,959	\$3,199,970	30	0.71%	0.67%	8.80%	8.28%	2.89%	10.54%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-58	Dec-87	\$1,905,118	\$3,320,727	30	0.72%	0.68%	8.94%	8.42%	2.89%	10.68%
Feb-58	Jan-88	\$1,841,184	\$3,299,190	30	0.72%	0.67%	8.85%	8.39%	2.89%	10.01%
Mar-58	Feb-88	\$1,868,623	\$3,432,915	30	0.73%	0.69%	9.02%	8.54%	2.89%	10.66%
Apr-58	Mar-88	\$1,848,360	\$3,253,778	30	0.71%	0.67%	8.99%	8.34%	2.89%	12.28%
May-58	Apr-88	\$1,815,725	\$3,173,561	30	0.70%	0.66%	8.87%	8.25%	2.88%	11.96%
Jun-58	May-88	\$1,808,535	\$3,147,541	30	0.70%	0.66%	8.90%	8.23%	2.88%	12.39%
Jul-58	Jun-88	\$1,804,350	\$3,262,768	30	0.71%	0.67%	9.13%	8.35%	2.89%	13.44%
Aug-58	Jul-88	\$1,788,481	\$3,266,770	30	0.71%	0.67%	8.95%	8.36%	2.89%	11.61%
Sep-58	Aug-88	\$1,820,385	\$3,237,712	30	0.71%	0.67%	8.96%	8.33%	2.89%	11.78%
Oct-58	Sep-88	\$1,800,599	\$3,396,506	30	0.72%	0.68%	9.22%	8.50%	2.90%	12.34%
Nov-58	Oct-88	\$1,764,380	\$3,272,749	30	0.71%	0.67%	8.91%	8.37%	2.91%	10.89%
Dec-58	Nov-88	\$1,752,518	\$3,169,510	30	0.71%	0.66%	8.77%	8.25%	2.92%	10.51%
Jan-59	Dec-88	\$1,726,152	\$3,116,083	30	0.70%	0.66%	8.69%	8.19%	2.92%	10.49%
Feb-59	Jan-89	\$1,717,872	\$3,166,118	30	0.70%	0.66%	8.69%	8.25%	2.91%	9.92%
Mar-59	Feb-89	\$1,717,382	\$3,085,957	30	0.70%	0.66%	8.62%	8.15%	2.92%	10.49%
Apr-59	Mar-89	\$1,726,866	\$3,132,706	30	0.70%	0.66%	8.84%	8.21%	2.92%	12.22%
May-59	Apr-89	\$1,712,484	\$3,200,361	30	0.71%	0.67%	8.90%	8.29%	2.91%	11.98%
Jun-59	May-89	\$1,711,966	\$3,316,524	30	0.72%	0.68%	9.10%	8.41%	2.91%	12.54%
Jul-59	Jun-89	\$1,737,215	\$3,427,635	30	0.73%	0.68%	9.32%	8.53%	2.92%	13.55%
Aug-59	Jul-89	\$1,713,922	\$3,647,144	30	0.74%	0.70%	9.40%	8.76%	2.93%	12.05%
Sep-59	Aug-89	\$1,750,214	\$3,680,670	30	0.75%	0.70%	9.48%	8.79%	2.93%	12.30%
Oct-59	Sep-89	\$1,830,524	\$3,909,909	30	0.76%	0.72%	9.76%	9.01%	2.93%	12.63%
Nov-59	Oct-89	\$1,799,765	\$3,697,103	30	0.75%	0.71%	9.38%	8.81%	2.94%	11.11%
Dec-59	Nov-89	\$1,790,545	\$3,707,106	30	0.75%	0.71%	9.37%	8.82%	2.95%	10.90%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-60	Dec-89	\$1,788,306	\$3,689,644	30	0.75%	0.71%	9.34%	8.80%	2.94%	10.87%
Feb-60	Jan-90	\$1,843,563	\$3,512,928	30	0.73%	0.69%	9.06%	8.62%	2.94%	9.87%
Mar-60	Feb-90	\$1,830,706	\$3,500,302	30	0.73%	0.69%	9.08%	8.61%	2.94%	10.52%
Apr-60	Mar-90	\$1,830,689	\$3,508,398	30	0.73%	0.69%	9.25%	8.62%	2.94%	12.22%
May-60	Apr-90	\$1,854,657	\$3,453,697	30	0.73%	0.69%	9.17%	8.56%	2.93%	11.89%
Jun-60	May-90	\$1,842,714	\$3,648,681	30	0.75%	0.70%	9.44%	8.76%	2.95%	12.48%
Jul-60	Jun-90	\$1,843,011	\$3,654,464	30	0.75%	0.70%	9.55%	8.77%	2.95%	13.51%
Aug-60	Jul-90	\$1,864,233	\$3,761,479	30	0.75%	0.71%	9.50%	8.87%	2.95%	12.00%
Sep-60	Aug-90	\$1,848,191	\$3,455,500	30	0.73%	0.69%	9.26%	8.56%	2.98%	12.44%
Oct-60	Sep-90	\$1,948,471	\$3,630,747	30	0.74%	0.70%	9.52%	8.74%	2.98%	12.81%
Nov-60	Oct-90	\$1,936,977	\$3,485,595	30	0.73%	0.69%	9.18%	8.59%	2.99%	11.28%
Dec-60	Nov-90	\$1,924,421	\$3,619,285	30	0.74%	0.70%	9.29%	8.73%	3.01%	10.96%
Jan-61	Dec-90	\$1,884,962	\$3,575,736	30	0.74%	0.70%	9.23%	8.69%	3.00%	10.93%
Feb-61	Jan-91	\$1,803,942	\$3,438,500	30	0.73%	0.69%	8.98%	8.54%	2.99%	9.85%
Mar-61	Feb-91	\$1,768,979	\$3,488,801	30	0.73%	0.69%	9.07%	8.60%	2.99%	10.51%
Apr-61	Mar-91	\$1,751,987	\$3,473,067	30	0.73%	0.69%	9.21%	8.58%	2.99%	12.21%
May-61	Apr-91	\$1,759,778	\$3,502,546	30	0.73%	0.69%	9.22%	8.61%	2.98%	11.92%
Jun-61	May-91	\$1,757,856	\$3,538,449	30	0.74%	0.69%	9.33%	8.65%	2.97%	12.44%
Jul-61	Jun-91	\$1,823,198	\$3,549,882	30	0.74%	0.69%	9.44%	8.66%	2.98%	13.51%
Aug-61	Jul-91	\$1,809,519	\$3,677,263	30	0.75%	0.70%	9.42%	8.79%	2.99%	11.97%
Sep-61	Aug-91	\$1,801,107	\$3,761,505	30	0.75%	0.71%	9.60%	8.87%	2.98%	12.65%
Oct-61	Sep-91	\$1,840,057	\$3,927,379	30	0.77%	0.72%	9.83%	9.03%	2.99%	13.09%
Nov-61	Oct-91	\$1,785,267	\$3,695,549	30	0.75%	0.71%	9.42%	8.81%	3.00%	11.55%
Dec-61	Nov-91	\$1,772,628	\$3,568,741	30	0.74%	0.70%	9.23%	8.68%	3.01%	10.92%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-62	Dec-91	\$1,788,102	\$3,855,173	30	0.76%	0.72%	9.54%	8.96%	3.04%	11.23%
Feb-62	Jan-92	\$1,810,047	\$3,717,488	30	0.75%	0.71%	9.28%	8.83%	3.03%	9.99%
Mar-62	Feb-92	\$1,801,856	\$3,716,692	30	0.75%	0.71%	9.30%	8.83%	3.03%	10.56%
Apr-62	Mar-92	\$1,798,417	\$3,623,727	30	0.75%	0.70%	9.37%	8.73%	3.03%	12.21%
May-62	Apr-92	\$1,845,632	\$3,759,262	30	0.76%	0.71%	9.48%	8.87%	3.01%	11.91%
Jun-62	May-92	\$1,948,097	\$3,983,483	30	0.77%	0.73%	9.74%	9.08%	3.00%	12.31%
Jul-62	Jun-92	\$2,062,836	\$4,207,141	30	0.79%	0.74%	10.04%	9.28%	2.99%	13.35%
Aug-62	Jul-92	\$2,032,011	\$4,352,601	30	0.80%	0.75%	10.02%	9.40%	3.00%	11.85%
Sep-62	Aug-92	\$2,012,489	\$4,268,472	30	0.79%	0.75%	10.04%	9.33%	3.00%	12.50%
Oct-62	Sep-92	\$2,093,709	\$4,564,731	30	0.81%	0.76%	10.36%	9.57%	3.00%	12.89%
Nov-62	Oct-92	\$2,052,440	\$4,276,666	30	0.79%	0.75%	9.93%	9.34%	3.01%	11.28%
Dec-62	Nov-92	\$1,976,648	\$4,154,223	30	0.78%	0.74%	9.77%	9.23%	3.02%	10.79%
Jan-63	Dec-92	\$1,990,053	\$4,175,554	30	0.78%	0.74%	9.81%	9.25%	3.02%	11.08%
Feb-63	Jan-93	\$1,929,273	\$4,044,162	30	0.78%	0.73%	9.58%	9.13%	3.00%	9.95%
Mar-63	Feb-93	\$1,965,451	\$4,201,564	30	0.79%	0.74%	9.74%	9.27%	3.00%	10.49%
Apr-63	Mar-93	\$1,932,823	\$4,148,600	30	0.78%	0.74%	9.86%	9.23%	2.99%	12.23%
May-63	Apr-93	\$1,897,019	\$4,017,065	30	0.77%	0.73%	9.72%	9.11%	2.98%	11.94%
Jun-63	May-93	\$1,893,749	\$4,021,670	30	0.77%	0.73%	9.78%	9.11%	2.98%	12.33%
Jul-63	Jun-93	\$1,931,341	\$4,174,440	30	0.78%	0.74%	10.01%	9.25%	2.98%	13.33%
Aug-63	Jul-93	\$1,974,807	\$4,327,740	30	0.79%	0.75%	10.00%	9.38%	2.99%	11.84%
Sep-63	Aug-93	\$1,929,749	\$4,390,822	30	0.80%	0.75%	10.15%	9.43%	2.99%	12.57%
Oct-63	Sep-93	\$1,981,648	\$4,535,931	30	0.81%	0.76%	10.33%	9.55%	2.99%	12.88%
Nov-63	Oct-93	\$1,907,512	\$4,289,215	30	0.79%	0.75%	9.94%	9.35%	3.00%	11.29%
Dec-63	Nov-93	\$1,954,001	\$4,280,268	30	0.79%	0.75%	9.89%	9.34%	3.02%	10.83%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-64	Dec-93	\$1,961,180	\$4,239,055	30	0.79%	0.74%	9.87%	9.30%	3.02%	11.10%
Feb-64	Jan-94	\$1,919,983	\$4,194,804	30	0.79%	0.74%	9.72%	9.27%	3.01%	10.00%
Mar-64	Feb-94	\$1,916,145	\$4,008,363	30	0.77%	0.73%	9.57%	9.10%	3.02%	10.47%
Apr-64	Mar-94	\$1,912,635	\$3,806,696	30	0.76%	0.71%	9.56%	8.91%	3.02%	12.28%
May-64	Apr-94	\$1,908,853	\$3,781,843	30	0.76%	0.71%	9.51%	8.89%	3.01%	11.99%
Jun-64	May-94	\$1,908,237	\$3,747,301	30	0.75%	0.71%	9.53%	8.86%	3.00%	12.40%
Jul-64	Jun-94	\$1,911,401	\$3,661,941	30	0.75%	0.70%	9.55%	8.77%	3.01%	13.48%
Aug-64	Jul-94	\$1,932,834	\$3,850,700	30	0.76%	0.72%	9.58%	8.95%	3.02%	11.93%
Sep-64	Aug-94	\$1,959,983	\$3,952,883	30	0.77%	0.72%	9.79%	9.05%	3.02%	12.73%
Oct-64	Sep-94	\$1,968,895	\$3,892,044	30	0.77%	0.72%	9.80%	8.99%	3.03%	13.11%
Nov-64	Oct-94	\$1,915,115	\$3,710,194	30	0.75%	0.71%	9.44%	8.82%	3.04%	11.57%
Dec-64	Nov-94	\$1,954,615	\$3,697,443	30	0.75%	0.71%	9.38%	8.81%	3.05%	11.11%
Jan-65	Dec-94	\$1,969,680	\$3,710,001	30	0.75%	0.71%	9.41%	8.82%	3.05%	11.34%
Feb-65	Jan-95	\$1,923,646	\$3,648,412	30	0.75%	0.70%	9.24%	8.76%	3.04%	10.28%
Mar-65	Feb-95	\$1,928,676	\$3,769,092	30	0.76%	0.71%	9.35%	8.88%	3.04%	10.53%
Apr-65	Mar-95	\$1,940,762	\$3,854,350	30	0.76%	0.72%	9.60%	8.96%	3.04%	12.28%
May-65	Apr-95	\$1,910,325	\$3,868,668	30	0.76%	0.72%	9.59%	8.97%	3.03%	12.01%
Jun-65	May-95	\$1,933,576	\$4,094,339	30	0.78%	0.73%	9.86%	9.18%	3.03%	12.50%
Jul-65	Jun-95	\$2,004,365	\$4,300,156	30	0.79%	0.75%	10.16%	9.36%	3.03%	13.67%
Aug-65	Jul-95	\$2,041,119	\$4,426,868	30	0.80%	0.76%	10.10%	9.46%	3.04%	12.04%
Sep-65	Aug-95	\$2,035,995	\$4,446,977	30	0.80%	0.76%	10.23%	9.48%	3.04%	12.83%
Oct-65	Sep-95	\$2,042,417	\$4,643,501	30	0.82%	0.77%	10.49%	9.64%	3.04%	13.44%
Nov-65	Oct-95	\$1,963,556	\$4,395,292	30	0.80%	0.75%	10.10%	9.44%	3.05%	11.99%
Dec-65	Nov-95	\$2,010,271	\$4,622,099	30	0.82%	0.77%	10.27%	9.62%	3.07%	11.91%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-66	Dec-95	\$2,043,024	\$4,713,595	30	0.82%	0.77%	10.36%	9.69%	3.07%	12.19%
Feb-66	Jan-96	\$2,030,344	\$4,671,919	30	0.82%	0.77%	10.21%	9.66%	3.06%	11.10%
Mar-66	Feb-96	\$2,069,884	\$4,647,939	30	0.82%	0.77%	10.15%	9.64%	3.06%	10.89%
Apr-66	Mar-96	\$2,100,726	\$4,671,463	30	0.82%	0.77%	10.32%	9.66%	3.05%	12.44%
May-66	Apr-96	\$2,085,316	\$4,614,823	30	0.81%	0.77%	10.24%	9.61%	3.04%	12.06%
Jun-66	May-96	\$2,172,975	\$4,792,145	30	0.82%	0.78%	10.42%	9.75%	3.03%	12.36%
Jul-66	Jun-96	\$2,214,722	\$4,901,723	30	0.83%	0.78%	10.63%	9.83%	3.03%	13.57%
Aug-66	Jul-96	\$2,302,341	\$4,976,884	30	0.83%	0.79%	10.51%	9.89%	3.04%	11.84%
Sep-66	Aug-96	\$2,450,676	\$5,291,615	30	0.85%	0.81%	10.82%	10.12%	3.02%	12.40%
Oct-66	Sep-96	\$2,500,967	\$5,672,099	30	0.87%	0.83%	11.16%	10.37%	3.03%	12.95%
Nov-66	Oct-96	\$2,350,545	\$5,374,234	30	0.86%	0.81%	10.79%	10.17%	3.04%	11.57%
Dec-66	Nov-96	\$2,393,995	\$5,725,264	30	0.87%	0.83%	11.02%	10.40%	3.07%	11.55%
Jan-67	Dec-96	\$2,401,800	\$5,505,566	30	0.86%	0.82%	10.90%	10.26%	3.07%	11.85%
Feb-67	Jan-97	\$2,257,074	\$5,224,968	30	0.85%	0.80%	10.61%	10.07%	3.05%	10.96%
Mar-67	Feb-97	\$2,285,245	\$5,283,175	30	0.85%	0.81%	10.61%	10.11%	3.04%	10.78%
Apr-67	Mar-97	\$2,229,640	\$4,956,654	30	0.83%	0.79%	10.54%	9.88%	3.05%	12.40%
May-67	Apr-97	\$2,198,131	\$5,077,710	30	0.84%	0.79%	10.60%	9.96%	3.04%	12.08%
Jun-67	May-97	\$2,315,731	\$5,463,480	30	0.86%	0.82%	10.91%	10.23%	3.03%	12.41%
Jul-67	Jun-97	\$2,349,667	\$5,681,742	30	0.87%	0.83%	11.19%	10.38%	3.03%	13.68%
Aug-67	Jul-97	\$2,350,561	\$6,107,461	30	0.89%	0.85%	11.33%	10.64%	3.05%	12.56%
Sep-67	Aug-97	\$2,384,556	\$5,869,821	30	0.88%	0.84%	11.23%	10.50%	3.06%	12.73%
Oct-67	Sep-97	\$2,390,714	\$6,156,487	30	0.90%	0.85%	11.49%	10.67%	3.07%	13.23%
Nov-67	Oct-97	\$2,400,767	\$6,012,876	30	0.89%	0.84%	11.22%	10.59%	3.08%	11.76%
Dec-67	Nov-97	\$2,486,835	\$6,333,679	30	0.90%	0.86%	11.40%	10.78%	3.09%	11.64%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-68	Dec-97	\$2,456,305	\$6,265,968	30	0.90%	0.85%	11.40%	10.74%	3.09%	12.10%
Feb-68	Jan-98	\$2,475,866	\$6,297,521	30	0.90%	0.85%	11.31%	10.76%	3.08%	11.06%
Mar-68	Feb-98	\$2,515,314	\$6,575,285	30	0.91%	0.87%	11.44%	10.92%	3.08%	11.02%
Apr-68	Mar-98	\$2,528,788	\$6,792,389	30	0.92%	0.88%	11.75%	11.04%	3.08%	12.92%
May-68	Apr-98	\$2,439,737	\$6,546,222	30	0.91%	0.87%	11.57%	10.90%	3.06%	12.42%
Jun-68	May-98	\$2,454,295	\$6,466,091	30	0.91%	0.86%	11.56%	10.85%	3.05%	12.64%
Jul-68	Jun-98	\$2,467,440	\$6,642,452	30	0.92%	0.87%	11.79%	10.95%	3.06%	13.88%
Aug-68	Jul-98	\$2,530,910	\$6,737,722	30	0.92%	0.87%	11.70%	11.01%	3.06%	12.53%
Sep-68	Aug-98	\$2,499,371	\$6,276,940	30	0.90%	0.85%	11.48%	10.74%	3.08%	12.72%
Oct-68	Sep-98	\$2,527,565	\$6,666,814	30	0.92%	0.87%	11.79%	10.97%	3.09%	13.22%
Nov-68	Oct-98	\$2,469,759	\$6,524,658	30	0.91%	0.86%	11.53%	10.89%	3.11%	11.84%
Dec-68	Nov-98	\$2,497,807	\$6,726,712	30	0.92%	0.87%	11.64%	11.00%	3.12%	11.73%
Jan-69	Dec-98	\$2,601,752	\$7,090,350	30	0.94%	0.89%	11.87%	11.19%	3.11%	12.18%
Feb-69	Jan-99	\$2,598,662	\$7,150,955	30	0.94%	0.89%	11.80%	11.23%	3.10%	11.21%
Mar-69	Feb-99	\$2,705,545	\$7,074,372	30	0.94%	0.89%	11.70%	11.19%	3.10%	10.97%
Apr-69	Mar-99	\$2,683,144	\$7,137,673	30	0.94%	0.89%	11.93%	11.22%	3.10%	12.90%
May-69	Apr-99	\$2,630,309	\$7,096,602	30	0.94%	0.89%	11.86%	11.20%	3.08%	12.37%
Jun-69	May-99	\$2,695,365	\$7,007,376	30	0.93%	0.88%	11.85%	11.15%	3.08%	12.54%
Jul-69	Jun-99	\$2,821,668	\$7,434,362	30	0.95%	0.90%	12.19%	11.37%	3.08%	13.69%
Aug-69	Jul-99	\$3,004,734	\$7,730,787	30	0.96%	0.91%	12.17%	11.52%	3.08%	12.18%
Sep-69	Aug-99	\$2,940,103	\$7,658,433	30	0.96%	0.91%	12.19%	11.48%	3.09%	12.43%
Oct-69	Sep-99	\$3,114,764	\$7,942,890	30	0.97%	0.92%	12.38%	11.62%	3.09%	12.72%
Nov-69	Oct-99	\$2,947,145	\$7,522,009	30	0.95%	0.90%	12.02%	11.41%	3.10%	11.45%
Dec-69	Nov-99	\$3,150,429	\$7,947,243	30	0.97%	0.92%	12.18%	11.62%	3.11%	11.09%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-70	Dec-99	\$3,231,632	\$8,196,740	30	0.98%	0.93%	12.35%	11.73%	3.10%	11.65%
Feb-70	Jan-00	\$3,344,501	\$8,164,991	30	0.97%	0.93%	12.21%	11.72%	3.09%	10.55%
Mar-70	Feb-00	\$3,208,996	\$7,809,840	30	0.96%	0.92%	12.04%	11.55%	3.07%	10.63%
Apr-70	Mar-00	\$3,211,447	\$8,312,962	30	0.98%	0.93%	12.45%	11.79%	3.08%	12.51%
May-70	Apr-00	\$3,432,201	\$8,642,210	30	0.99%	0.94%	12.50%	11.93%	3.05%	11.55%
Jun-70	May-00	\$3,590,306	\$8,810,243	30	0.99%	0.95%	12.58%	12.00%	3.04%	11.57%
Jul-70	Jun-00	\$3,761,061	\$9,341,791	30	1.01%	0.97%	12.92%	12.22%	3.04%	12.79%
Aug-70	Jul-00	\$3,653,329	\$9,058,329	30	1.00%	0.96%	12.70%	12.11%	3.03%	11.68%
Sep-70	Aug-00	\$3,547,593	\$9,326,393	30	1.01%	0.97%	12.87%	12.22%	3.04%	11.98%
Oct-70	Sep-00	\$3,578,320	\$8,990,788	30	1.00%	0.95%	12.81%	12.08%	3.05%	12.47%
Nov-70	Oct-00	\$3,510,631	\$8,636,252	30	0.99%	0.94%	12.49%	11.93%	3.06%	11.03%
Dec-70	Nov-00	\$3,415,194	\$8,077,843	30	0.97%	0.92%	12.24%	11.68%	3.07%	11.05%
Jan-71	Dec-00	\$3,298,020	\$7,831,079	30	0.96%	0.92%	12.18%	11.56%	3.06%	11.70%
Feb-71	Jan-01	\$3,156,062	\$7,424,674	30	0.95%	0.90%	11.85%	11.37%	3.04%	10.47%
Mar-71	Feb-01	\$3,178,832	\$7,181,684	30	0.94%	0.89%	11.73%	11.24%	3.05%	10.69%
Apr-71	Mar-01	\$3,057,896	\$6,662,029	30	0.92%	0.87%	11.66%	10.96%	3.04%	12.80%
May-71	Apr-01	\$3,061,159	\$6,703,530	30	0.92%	0.87%	11.54%	10.99%	3.03%	11.48%
Jun-71	May-01	\$3,139,694	\$6,829,726	30	0.92%	0.88%	11.61%	11.06%	3.02%	11.33%
Jul-71	Jun-01	\$3,230,933	\$6,890,178	30	0.93%	0.88%	11.76%	11.09%	3.02%	12.58%
Aug-71	Jul-01	\$3,412,467	\$7,368,014	30	0.94%	0.90%	11.95%	11.34%	3.02%	11.83%
Sep-71	Aug-01	\$3,287,879	\$7,092,442	30	0.93%	0.89%	11.89%	11.20%	3.02%	12.31%
Oct-71	Sep-01	\$3,359,191	\$6,971,680	30	0.93%	0.88%	11.91%	11.13%	3.04%	12.83%
Nov-71	Oct-01	\$3,295,854	\$6,883,909	30	0.93%	0.88%	11.67%	11.09%	3.06%	11.30%
Dec-71	Nov-01	\$3,376,380	\$6,937,393	30	0.93%	0.88%	11.70%	11.11%	3.07%	11.34%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-72	Dec-01	\$3,269,756	\$6,601,510	30	0.91%	0.87%	11.58%	10.93%	3.06%	12.06%
Feb-72	Jan-02	\$3,247,780	\$6,407,287	30	0.91%	0.86%	11.35%	10.82%	3.05%	10.92%
Mar-72	Feb-02	\$3,194,517	\$6,260,763	30	0.90%	0.85%	11.25%	10.73%	3.05%	11.00%
Apr-72	Mar-02	\$3,202,004	\$6,258,035	30	0.90%	0.85%	11.45%	10.73%	3.04%	12.93%
May-72	Apr-02	\$3,208,354	\$6,131,630	30	0.89%	0.85%	11.24%	10.66%	3.03%	11.72%
Jun-72	May-02	\$3,150,005	\$5,936,829	30	0.88%	0.84%	11.12%	10.54%	3.02%	11.63%
Jul-72	Jun-02	\$3,259,624	\$5,935,459	30	0.88%	0.84%	11.25%	10.54%	3.02%	12.91%
Aug-72	Jul-02	\$3,341,707	\$5,944,433	30	0.88%	0.84%	11.21%	10.54%	3.03%	12.34%
Sep-72	Aug-02	\$3,289,721	\$6,114,743	30	0.89%	0.85%	11.37%	10.65%	3.04%	12.62%
Oct-72	Sep-02	\$3,394,441	\$6,125,318	30	0.89%	0.85%	11.46%	10.65%	3.05%	13.10%
Nov-72	Oct-02	\$3,231,324	\$5,778,410	30	0.88%	0.83%	11.06%	10.44%	3.07%	11.66%
Dec-72	Nov-02	\$3,184,715	\$5,680,886	30	0.87%	0.83%	10.99%	10.38%	3.08%	11.57%
Jan-73	Dec-02	\$3,239,328	\$5,750,672	30	0.88%	0.83%	11.10%	10.42%	3.07%	12.30%
Feb-73	Jan-03	\$3,313,252	\$5,647,457	30	0.87%	0.82%	10.92%	10.35%	3.06%	11.26%
Mar-73	Feb-03	\$3,377,613	\$5,805,745	30	0.88%	0.83%	11.00%	10.46%	3.05%	11.23%
Apr-73	Mar-03	\$3,370,687	\$5,826,778	30	0.88%	0.83%	11.20%	10.47%	3.04%	13.11%
May-73	Apr-03	\$3,447,113	\$6,070,198	30	0.89%	0.84%	11.21%	10.62%	3.03%	11.74%
Jun-73	May-03	\$3,506,248	\$6,455,000	30	0.91%	0.86%	11.41%	10.85%	3.04%	11.44%
Jul-73	Jun-03	\$3,570,784	\$6,486,336	30	0.91%	0.86%	11.56%	10.87%	3.04%	12.77%
Aug-73	Jul-03	\$3,707,221	\$6,449,954	30	0.91%	0.86%	11.49%	10.84%	3.06%	12.16%
Sep-73	Aug-03	\$3,730,374	\$6,713,190	30	0.92%	0.87%	11.69%	10.99%	3.06%	12.39%
Oct-73	Sep-03	\$3,684,656	\$6,857,523	30	0.93%	0.88%	11.87%	11.07%	3.06%	12.98%
Nov-73	Oct-03	\$3,524,520	\$6,408,662	30	0.91%	0.86%	11.43%	10.82%	3.08%	11.51%
Dec-73	Nov-03	\$3,839,847	\$6,838,171	30	0.92%	0.88%	11.61%	11.06%	3.07%	11.00%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-74	Dec-03	\$3,864,284	\$7,158,025	30	0.94%	0.89%	11.86%	11.23%	3.07%	11.82%
Feb-74	Jan-04	\$3,877,831	\$7,180,620	30	0.94%	0.89%	11.77%	11.24%	3.05%	10.91%
Mar-74	Feb-04	\$3,899,668	\$7,366,170	30	0.94%	0.90%	11.85%	11.34%	3.05%	10.98%
Apr-74	Mar-04	\$4,011,985	\$7,602,765	30	0.95%	0.91%	12.14%	11.45%	3.04%	12.74%
May-74	Apr-04	\$4,169,216	\$7,387,256	30	0.94%	0.90%	11.87%	11.35%	3.02%	11.14%
Jun-74	May-04	\$4,232,805	\$7,443,801	30	0.95%	0.90%	11.88%	11.38%	3.02%	10.90%
Jul-74	Jun-04	\$4,323,943	\$7,628,237	30	0.95%	0.91%	12.10%	11.47%	3.02%	12.23%
Aug-74	Jul-04	\$4,612,811	\$8,036,718	30	0.97%	0.92%	12.22%	11.66%	3.02%	11.40%
Sep-74	Aug-04	\$4,936,033	\$8,903,177	30	1.00%	0.95%	12.60%	12.04%	3.01%	11.24%
Oct-74	Sep-04	\$5,249,069	\$9,669,251	30	1.02%	0.98%	12.93%	12.35%	3.00%	11.35%
Nov-74	Oct-04	\$4,632,953	\$8,366,531	30	0.98%	0.93%	12.29%	11.81%	2.98%	10.34%
Dec-74	Nov-04	\$4,770,015	\$8,462,823	30	0.98%	0.94%	12.31%	11.85%	2.99%	10.17%
Jan-75	Dec-04	\$4,814,919	\$8,828,909	30	0.99%	0.95%	12.55%	12.01%	2.99%	11.04%
Feb-75	Jan-05	\$4,498,187	\$8,115,555	30	0.97%	0.93%	12.19%	11.70%	2.96%	10.51%
Mar-75	Feb-05	\$4,368,678	\$7,913,695	30	0.96%	0.92%	12.10%	11.60%	2.96%	10.77%
Apr-75	Mar-05	\$4,398,059	\$7,894,489	30	0.96%	0.92%	12.27%	11.59%	2.95%	12.65%
May-75	Apr-05	\$4,353,552	\$7,694,768	30	0.95%	0.91%	12.01%	11.50%	2.93%	11.09%
Jun-75	May-05	\$4,236,184	\$7,632,655	30	0.95%	0.91%	11.97%	11.47%	2.92%	10.90%
Jul-75	Jun-05	\$4,154,446	\$7,460,568	30	0.94%	0.90%	12.01%	11.38%	2.92%	12.22%
Aug-75	Jul-05	\$4,419,887	\$7,929,585	30	0.96%	0.92%	12.17%	11.61%	2.92%	11.39%
Sep-75	Aug-05	\$4,532,119	\$8,313,722	30	0.97%	0.93%	12.33%	11.79%	2.92%	11.13%
Oct-75	Sep-05	\$4,672,033	\$8,536,324	30	0.98%	0.94%	12.44%	11.88%	2.91%	11.15%
Nov-75	Oct-05	\$4,327,524	\$7,513,439	30	0.95%	0.90%	11.89%	11.41%	2.94%	10.33%
Dec-75	Nov-05	\$4,344,220	\$7,522,813	30	0.95%	0.90%	11.86%	11.41%	2.94%	10.05%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-76	Dec-05	\$4,335,699	\$7,621,690	30	0.95%	0.91%	11.99%	11.46%	2.94%	10.91%
Feb-76	Jan-06	\$4,078,728	\$7,102,737	30	0.93%	0.89%	11.68%	11.20%	2.92%	10.38%
Mar-76	Feb-06	\$4,130,501	\$7,284,323	30	0.94%	0.90%	11.79%	11.29%	2.91%	10.75%
Apr-76	Mar-06	\$4,055,700	\$7,034,892	30	0.93%	0.89%	11.84%	11.17%	2.91%	12.60%
May-76	Apr-06	\$4,093,729	\$6,920,770	30	0.92%	0.88%	11.62%	11.11%	2.90%	11.10%
Jun-76	May-06	\$4,181,720	\$6,877,294	30	0.92%	0.88%	11.60%	11.08%	2.89%	11.07%
Jul-76	Jun-06	\$4,122,707	\$6,737,190	30	0.92%	0.87%	11.65%	11.01%	2.89%	12.39%
Aug-76	Jul-06	\$4,216,620	\$6,928,602	30	0.92%	0.88%	11.68%	11.11%	2.89%	11.53%
Sep-76	Aug-06	\$4,238,687	\$7,220,651	30	0.93%	0.89%	11.81%	11.26%	2.89%	11.19%
Oct-76	Sep-06	\$4,191,878	\$7,354,890	30	0.94%	0.90%	11.87%	11.33%	2.89%	11.00%
Nov-76	Oct-06	\$4,110,311	\$7,152,092	30	0.93%	0.89%	11.70%	11.23%	2.92%	10.30%
Dec-76	Nov-06	\$4,102,396	\$7,096,860	30	0.93%	0.89%	11.64%	11.20%	2.93%	10.01%
Jan-77	Dec-06	\$3,982,187	\$6,870,831	30	0.92%	0.88%	11.59%	11.08%	2.92%	10.82%
Feb-77	Jan-07	\$4,160,104	\$7,111,380	30	0.93%	0.89%	11.68%	11.21%	2.90%	10.38%
Mar-77	Feb-07	\$4,261,551	\$7,281,146	30	0.94%	0.90%	11.79%	11.29%	2.90%	10.75%
Apr-77	Mar-07	\$4,284,454	\$7,377,885	30	0.94%	0.90%	12.01%	11.34%	2.89%	12.53%
May-77	Apr-07	\$4,281,263	\$7,416,542	30	0.94%	0.90%	11.87%	11.36%	2.88%	11.04%
Jun-77	May-07	\$4,319,620	\$7,496,337	30	0.94%	0.90%	11.92%	11.40%	2.87%	11.06%
Jul-77	Jun-07	\$4,256,384	\$7,213,603	30	0.93%	0.89%	11.91%	11.26%	2.87%	12.36%
Aug-77	Jul-07	\$4,412,106	\$7,312,472	30	0.94%	0.90%	11.87%	11.31%	2.88%	11.47%
Sep-77	Aug-07	\$4,474,844	\$7,551,628	30	0.95%	0.91%	11.97%	11.43%	2.88%	11.12%
Oct-77	Sep-07	\$4,524,835	\$7,878,466	30	0.96%	0.92%	12.11%	11.59%	2.87%	10.86%
Nov-77	Oct-07	\$4,519,754	\$7,762,171	30	0.96%	0.91%	11.98%	11.53%	2.90%	10.09%
Dec-77	Nov-07	\$4,490,776	\$7,372,866	30	0.94%	0.90%	11.77%	11.34%	2.91%	9.89%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-78	Dec-07	\$4,572,158	\$7,491,611	30	0.95%	0.90%	11.88%	11.40%	2.91%	10.51%
Feb-78	Jan-08	\$4,721,493	\$7,449,364	30	0.94%	0.90%	11.84%	11.38%	2.89%	10.20%
Mar-78	Feb-08	\$4,828,839	\$7,474,053	30	0.94%	0.90%	11.87%	11.39%	2.89%	10.65%
Apr-78	Mar-08	\$4,794,618	\$7,398,070	30	0.94%	0.90%	12.02%	11.35%	2.89%	12.52%
May-78	Apr-08	\$4,619,614	\$7,186,484	30	0.93%	0.89%	11.76%	11.24%	2.87%	11.14%
Jun-78	May-08	\$4,634,425	\$7,153,918	30	0.93%	0.89%	11.77%	11.23%	2.86%	11.22%
Jul-78	Jun-08	\$4,758,371	\$6,955,135	30	0.92%	0.88%	11.79%	11.12%	2.87%	12.50%
Aug-78	Jul-08	\$4,698,821	\$6,758,923	30	0.92%	0.87%	11.61%	11.02%	2.88%	11.74%
Sep-78	Aug-08	\$4,658,311	\$6,832,981	30	0.92%	0.88%	11.64%	11.06%	2.88%	11.45%
Oct-78	Sep-08	\$4,749,618	\$6,415,477	30	0.90%	0.86%	11.46%	10.82%	2.91%	11.80%
Nov-78	Oct-08	\$4,895,300	\$5,731,541	30	0.87%	0.83%	11.10%	10.41%	2.99%	11.95%
Dec-78	Nov-08	\$4,852,473	\$5,522,694	30	0.86%	0.82%	10.92%	10.27%	3.00%	11.65%
Jan-79	Dec-08	\$4,900,972	\$5,980,144	30	0.89%	0.84%	11.19%	10.57%	3.01%	11.70%
Feb-79	Jan-09	\$4,724,189	\$5,414,269	30	0.86%	0.81%	10.84%	10.20%	3.02%	11.71%
Mar-79	Feb-09	\$4,890,049	\$5,242,784	30	0.85%	0.80%	10.79%	10.08%	3.03%	12.43%
Apr-79	Mar-09	\$4,746,356	\$5,252,673	30	0.85%	0.80%	10.95%	10.09%	3.02%	13.88%
May-79	Apr-09	\$4,797,430	\$5,505,594	30	0.86%	0.82%	10.94%	10.26%	3.02%	12.40%
Jun-79	May-09	\$4,814,550	\$5,716,903	30	0.87%	0.83%	11.06%	10.40%	3.01%	12.21%
Jul-79	Jun-09	\$4,703,242	\$5,620,709	30	0.87%	0.82%	11.08%	10.34%	3.01%	13.13%
Aug-79	Jul-09	\$4,796,766	\$5,998,401	30	0.89%	0.84%	11.21%	10.58%	3.03%	12.09%
Sep-79	Aug-09	\$4,753,332	\$6,149,662	30	0.89%	0.85%	11.28%	10.67%	3.03%	11.74%
Oct-79	Sep-09	\$4,810,686	\$6,458,037	30	0.91%	0.86%	11.49%	10.85%	3.03%	11.79%
Nov-79	Oct-09	\$5,014,852	\$6,539,816	30	0.91%	0.87%	11.59%	10.90%	3.03%	12.02%
Dec-79	Nov-09	\$4,870,177	\$6,461,985	30	0.91%	0.86%	11.53%	10.85%	3.04%	11.94%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-80	Dec-09	\$4,888,375	\$6,582,311	30	0.91%	0.87%	11.55%	10.92%	3.04%	11.79%
Feb-80	Jan-10	\$4,853,497	\$6,416,422	30	0.91%	0.86%	11.49%	10.83%	3.04%	11.91%
Mar-80	Feb-10	\$4,987,984	\$6,789,234	30	0.92%	0.88%	11.83%	11.03%	3.03%	13.24%
Apr-80	Mar-10	\$5,416,867	\$7,542,424	30	0.95%	0.91%	12.32%	11.42%	2.99%	14.22%
May-80	Apr-10	\$5,009,579	\$6,946,007	30	0.93%	0.88%	11.84%	11.12%	2.94%	12.81%
Jun-80	May-10	\$4,808,864	\$6,285,947	30	0.90%	0.85%	11.42%	10.75%	2.94%	12.28%
Jul-80	Jun-10	\$4,717,695	\$6,057,614	30	0.89%	0.84%	11.36%	10.61%	2.94%	13.15%
Aug-80	Jul-10	\$4,764,727	\$6,321,078	30	0.90%	0.86%	11.41%	10.77%	2.95%	12.10%
Sep-80	Aug-10	\$4,940,358	\$6,574,935	30	0.91%	0.87%	11.52%	10.92%	2.95%	11.68%
Oct-80	Sep-10	\$4,970,165	\$6,929,542	30	0.93%	0.88%	11.74%	11.11%	2.95%	11.74%
Nov-80	Oct-10	\$4,798,298	\$6,651,049	30	0.91%	0.87%	11.66%	10.96%	2.98%	12.03%
Dec-80	Nov-10	\$4,552,915	\$6,154,184	30	0.89%	0.85%	11.35%	10.67%	2.97%	11.91%
Jan-81	Dec-10	\$4,659,802	\$6,535,917	30	0.91%	0.87%	11.53%	10.89%	2.98%	11.78%
Feb-81	Jan-11	\$4,756,798	\$6,674,770	30	0.92%	0.87%	11.64%	10.97%	2.97%	11.93%
Mar-81	Feb-11	\$4,843,569	\$7,037,853	30	0.93%	0.89%	11.97%	11.17%	2.96%	13.26%
Apr-81	Mar-11	\$4,724,318	\$6,785,133	30	0.92%	0.88%	11.90%	11.03%	2.94%	14.02%
May-81	Apr-11	\$4,922,084	\$7,073,275	30	0.93%	0.89%	11.91%	11.19%	2.92%	12.81%
Jun-81	May-11	\$4,802,876	\$6,885,383	30	0.92%	0.88%	11.77%	11.09%	2.91%	12.35%
Jul-81	Jun-11	\$4,919,422	\$6,900,199	30	0.92%	0.88%	11.84%	11.09%	2.92%	13.14%
Aug-81	Jul-11	\$5,136,720	\$7,135,425	30	0.93%	0.89%	11.84%	11.22%	2.92%	11.95%
Sep-81	Aug-11	\$5,524,329	\$7,551,534	30	0.95%	0.91%	12.00%	11.43%	2.91%	11.38%
Oct-81	Sep-11	\$5,778,756	\$7,716,162	30	0.95%	0.91%	12.10%	11.51%	2.90%	11.35%
Nov-81	Oct-11	\$5,205,225	\$7,281,960	30	0.94%	0.90%	11.97%	11.29%	2.93%	11.86%
Dec-81	Nov-11	\$4,762,091	\$6,439,815	30	0.90%	0.86%	11.51%	10.84%	2.90%	11.84%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	Total Income	Ending Balance	Years Account Lasted	Average Monthly ROR	Monthly Geomean	Average Yearly ROR	Average Annual ROR	Monthly Standard Deviation	Annual Standard Deviation
Jan-82	Dec-11	\$5,162,837	\$7,209,073	30	0.93%	0.89%	11.87%	11.26%	2.89%	11.55%
Feb-82	Jan-12	\$5,153,365	\$7,381,360	30	0.94%	0.90%	11.99%	11.34%	2.89%	11.76%
Mar-82	Feb-12	\$5,268,286	\$7,809,453	30	0.96%	0.92%	12.34%	11.55%	2.88%	13.09%
Apr-82	Mar-12	\$5,280,643	\$7,778,867	30	0.96%	0.91%	12.38%	11.54%	2.87%	13.77%
May-82	Apr-12	\$5,089,250	\$7,372,465	30	0.94%	0.90%	12.06%	11.34%	2.85%	12.76%
Jun-82	May-12	\$5,209,976	\$7,329,799	30	0.94%	0.90%	11.98%	11.32%	2.84%	12.22%
Jul-82	Jun-12	\$5,365,307	\$7,690,869	30	0.95%	0.91%	12.22%	11.50%	2.85%	12.96%
Aug-82	Jul-12	\$5,382,627	\$7,832,753	30	0.96%	0.92%	12.18%	11.56%	2.86%	11.88%
Sep-82	Aug-12	\$5,032,185	\$7,429,871	30	0.94%	0.90%	11.94%	11.37%	2.82%	11.34%
Oct-82	Sep-12	\$4,905,618	\$7,379,366	30	0.94%	0.90%	11.91%	11.34%	2.81%	11.12%
Nov-82	Oct-12	\$4,362,965	\$6,442,623	30	0.90%	0.86%	11.47%	10.84%	2.81%	11.38%
Dec-82	Nov-12	\$4,276,342	\$6,214,504	30	0.89%	0.85%	11.37%	10.71%	2.81%	11.75%
Jan-83	Dec-12	\$4,304,383	\$6,316,852	30	0.90%	0.86%	11.33%	10.77%	2.82%	11.01%

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-26	Dec-55	\$3,333	\$8,575	\$4,871	\$2,858	\$8,575	\$1,283
Feb-26	Jan-56	\$3,333	\$8,976	\$5,098	\$2,938	\$8,976	\$1,396
Mar-26	Feb-56	\$3,333	\$9,402	\$5,310	\$2,717	\$9,402	\$1,484
Apr-26	Mar-56	\$3,333	\$10,341	\$5,710	\$2,869	\$10,341	\$1,747
May-26	Apr-56	\$3,333	\$9,925	\$5,462	\$2,738	\$9,925	\$1,603
Jun-26	May-56	\$3,333	\$10,673	\$5,801	\$2,489	\$10,673	\$1,817
Jul-26	Jun-56	\$3,333	\$10,773	\$5,722	\$2,456	\$10,773	\$1,728
Aug-26	Jul-56	\$3,333	\$9,622	\$5,180	\$2,677	\$9,622	\$1,443
Sep-26	Aug-56	\$3,333	\$8,998	\$4,942	\$3,068	\$8,998	\$1,267
Oct-26	Sep-56	\$3,333	\$8,975	\$4,881	\$3,062	\$8,975	\$1,300
Nov-26	Oct-56	\$3,333	\$8,669	\$4,791	\$2,769	\$8,669	\$1,281
Dec-26	Nov-56	\$3,333	\$9,105	\$4,817	\$2,667	\$9,105	\$1,388
Jan-27	Dec-56	\$3,333	\$9,101	\$4,842	\$2,725	\$9,101	\$1,431
Feb-27	Jan-57	\$3,333	\$9,419	\$5,118	\$2,831	\$9,419	\$1,532
Mar-27	Feb-57	\$3,333	\$9,594	\$5,091	\$2,494	\$9,594	\$1,562
Apr-27	Mar-57	\$3,333	\$10,488	\$5,306	\$2,540	\$10,488	\$1,779
May-27	Apr-57	\$3,333	\$9,830	\$5,082	\$2,433	\$9,830	\$1,638
Jun-27	May-57	\$3,333	\$10,013	\$5,291	\$2,169	\$10,013	\$1,765
Jul-27	Jun-57	\$3,333	\$10,130	\$5,358	\$2,198	\$10,130	\$1,737
Aug-27	Jul-57	\$3,333	\$8,789	\$4,731	\$2,344	\$8,789	\$1,440
Sep-27	Aug-57	\$3,333	\$8,003	\$4,488	\$2,681	\$8,003	\$1,259
Oct-27	Sep-57	\$3,333	\$7,652	\$4,387	\$2,652	\$7,774	\$1,255
Nov-27	Oct-57	\$3,333	\$7,539	\$4,342	\$2,420	\$7,577	\$1,245
Dec-27	Nov-57	\$3,333	\$7,361	\$4,260	\$2,276	\$7,768	\$1,296

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-28	Dec-57	\$3,333	\$7,436	\$4,278	\$2,322	\$7,754	\$1,332
Feb-28	Jan-58	\$3,333	\$7,649	\$4,490	\$2,394	\$7,966	\$1,395
Mar-28	Feb-58	\$3,333	\$7,826	\$4,628	\$2,187	\$8,413	\$1,466
Apr-28	Mar-58	\$3,333	\$8,010	\$4,593	\$2,115	\$8,733	\$1,582
May-28	Apr-58	\$3,333	\$7,623	\$4,367	\$2,013	\$8,133	\$1,460
Jun-28	May-58	\$3,333	\$8,354	\$4,674	\$1,840	\$8,497	\$1,617
Jul-28	Jun-58	\$3,333	\$8,331	\$4,826	\$1,905	\$8,782	\$1,608
Aug-28	Jul-58	\$3,333	\$7,285	\$4,366	\$2,092	\$7,844	\$1,375
Sep-28	Aug-58	\$3,333	\$6,534	\$4,065	\$2,357	\$7,035	\$1,183
Oct-28	Sep-58	\$3,333	\$6,279	\$4,005	\$2,355	\$6,902	\$1,178
Nov-28	Oct-58	\$3,333	\$5,908	\$3,827	\$2,077	\$6,502	\$1,125
Dec-28	Nov-58	\$3,333	\$5,842	\$3,674	\$1,909	\$6,515	\$1,150
Jan-29	Dec-58	\$3,333	\$5,977	\$3,726	\$1,965	\$6,562	\$1,193
Feb-29	Jan-59	\$3,333	\$6,137	\$3,780	\$1,955	\$6,505	\$1,207
Mar-29	Feb-59	\$3,333	\$6,252	\$3,878	\$1,777	\$6,835	\$1,254
Apr-29	Mar-59	\$3,333	\$6,850	\$4,124	\$1,838	\$7,590	\$1,451
May-29	Apr-59	\$3,333	\$6,643	\$3,955	\$1,766	\$7,135	\$1,364
Jun-29	May-59	\$3,333	\$7,443	\$4,359	\$1,658	\$7,656	\$1,550
Jul-29	Jun-59	\$3,333	\$7,022	\$4,142	\$1,579	\$7,278	\$1,417
Aug-29	Jul-59	\$3,333	\$6,094	\$3,660	\$1,699	\$6,373	\$1,195
Sep-29	Aug-59	\$3,333	\$5,508	\$3,363	\$1,895	\$5,657	\$1,025
Oct-29	Sep-59	\$3,333	\$5,807	\$3,466	\$1,979	\$5,807	\$1,077
Nov-29	Oct-59	\$3,333	\$6,460	\$3,783	\$1,994	\$6,460	\$1,185
Dec-29	Nov-59	\$3,333	\$7,206	\$4,123	\$2,080	\$7,206	\$1,376

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-30	Dec-59	\$3,333	\$7,416	\$4,122	\$2,106	\$7,416	\$1,415
Feb-30	Jan-60	\$3,333	\$7,375	\$4,164	\$2,087	\$7,375	\$1,418
Mar-30	Feb-60	\$3,333	\$7,526	\$4,212	\$1,868	\$7,526	\$1,452
Apr-30	Mar-60	\$3,333	\$7,692	\$4,271	\$1,839	\$7,692	\$1,578
May-30	Apr-60	\$3,333	\$7,449	\$4,128	\$1,782	\$7,449	\$1,504
Jun-30	May-60	\$3,333	\$8,197	\$4,501	\$1,650	\$8,197	\$1,677
Jul-30	Jun-60	\$3,333	\$8,596	\$4,810	\$1,772	\$8,596	\$1,731
Aug-30	Jul-60	\$3,333	\$7,507	\$4,238	\$1,909	\$7,507	\$1,472
Sep-30	Aug-60	\$3,333	\$6,937	\$3,984	\$2,187	\$6,937	\$1,304
Oct-30	Sep-60	\$3,333	\$7,146	\$4,224	\$2,351	\$7,146	\$1,389
Nov-30	Oct-60	\$3,333	\$7,534	\$4,406	\$2,256	\$7,534	\$1,459
Dec-30	Nov-60	\$3,333	\$7,959	\$4,579	\$2,236	\$7,959	\$1,599
Jan-31	Dec-60	\$3,333	\$8,562	\$4,858	\$2,401	\$8,562	\$1,746
Feb-31	Jan-61	\$3,333	\$8,201	\$4,877	\$2,371	\$8,378	\$1,716
Mar-31	Feb-61	\$3,333	\$8,113	\$4,765	\$2,048	\$8,248	\$1,699
Apr-31	Mar-61	\$3,333	\$8,884	\$5,149	\$2,145	\$8,975	\$1,957
May-31	Apr-61	\$3,333	\$8,740	\$5,146	\$2,154	\$9,003	\$1,928
Jun-31	May-61	\$3,333	\$10,104	\$5,862	\$2,077	\$10,317	\$2,237
Jul-31	Jun-61	\$3,333	\$9,620	\$5,605	\$1,993	\$9,666	\$2,061
Aug-31	Jul-61	\$3,333	\$8,620	\$5,141	\$2,246	\$8,831	\$1,838
Sep-31	Aug-61	\$3,333	\$8,252	\$4,860	\$2,589	\$8,252	\$1,661
Oct-31	Sep-61	\$3,333	\$9,214	\$5,614	\$3,033	\$9,221	\$1,901
Nov-31	Oct-61	\$3,333	\$9,221	\$5,645	\$2,803	\$9,363	\$1,915
Dec-31	Nov-61	\$3,333	\$10,177	\$6,129	\$2,898	\$10,314	\$2,184

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-32	Dec-61	\$3,333	\$11,588	\$6,775	\$3,232	\$11,588	\$2,485
Feb-32	Jan-62	\$3,333	\$12,423	\$7,113	\$3,333	\$12,423	\$2,574
Mar-32	Feb-62	\$3,333	\$12,944	\$7,234	\$2,993	\$12,944	\$2,672
Apr-32	Mar-62	\$3,333	\$14,325	\$7,848	\$3,139	\$14,325	\$3,066
May-32	Apr-62	\$3,333	\$15,009	\$8,292	\$3,333	\$15,009	\$3,192
Jun-32	May-62	\$3,333	\$17,976	\$9,829	\$3,333	\$17,976	\$3,822
Jul-32	Jun-62	\$3,333	\$17,205	\$9,763	\$3,333	\$17,205	\$3,647
Aug-32	Jul-62	\$3,333	\$13,961	\$7,931	\$3,333	\$13,961	\$2,906
Sep-32	Aug-62	\$3,333	\$11,482	\$6,497	\$3,333	\$11,482	\$2,302
Oct-32	Sep-62	\$3,333	\$11,301	\$6,424	\$3,333	\$11,301	\$2,229
Nov-32	Oct-62	\$3,333	\$12,507	\$6,996	\$3,333	\$12,507	\$2,443
Dec-32	Nov-62	\$3,333	\$13,401	\$7,369	\$3,333	\$13,401	\$2,685
Jan-33	Dec-62	\$3,333	\$13,289	\$7,316	\$3,333	\$13,289	\$2,714
Feb-33	Jan-63	\$3,333	\$12,828	\$7,311	\$3,333	\$12,828	\$2,641
Mar-33	Feb-63	\$3,333	\$14,949	\$8,431	\$3,333	\$14,949	\$3,110
Apr-33	Mar-63	\$3,333	\$15,658	\$8,739	\$3,333	\$15,658	\$3,385
May-33	Apr-63	\$3,333	\$11,944	\$6,859	\$3,333	\$11,944	\$2,592
Jun-33	May-63	\$3,333	\$10,319	\$6,189	\$3,333	\$10,811	\$2,312
Jul-33	Jun-63	\$3,333	\$8,807	\$5,588	\$3,294	\$9,437	\$1,983
Aug-33	Jul-63	\$3,333	\$9,380	\$5,883	\$3,231	\$9,945	\$2,083
Sep-33	Aug-63	\$3,333	\$8,889	\$5,501	\$3,144	\$9,358	\$1,920
Oct-33	Sep-63	\$3,333	\$9,143	\$5,768	\$3,306	\$9,781	\$1,966
Nov-33	Oct-63	\$3,333	\$9,708	\$6,118	\$3,333	\$10,525	\$2,084
Dec-33	Nov-63	\$3,333	\$9,927	\$5,998	\$3,333	\$10,463	\$2,141

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-34	Dec-63	\$3,333	\$10,053	\$6,037	\$3,333	\$10,517	\$2,197
Feb-34	Jan-64	\$3,333	\$9,670	\$5,779	\$3,169	\$9,723	\$2,053
Mar-34	Feb-64	\$3,333	\$9,690	\$5,871	\$3,165	\$9,968	\$2,099
Apr-34	Mar-64	\$3,333	\$10,456	\$6,199	\$3,097	\$10,618	\$2,330
May-34	Apr-64	\$3,333	\$10,300	\$5,987	\$3,266	\$10,300	\$2,245
Jun-34	May-64	\$3,333	\$10,852	\$6,216	\$3,333	\$10,852	\$2,333
Jul-34	Jun-64	\$3,333	\$10,112	\$5,879	\$3,333	\$10,112	\$2,113
Aug-34	Jul-64	\$3,333	\$10,615	\$6,309	\$3,333	\$10,615	\$2,240
Sep-34	Aug-64	\$3,333	\$10,466	\$6,063	\$3,333	\$10,466	\$2,152
Oct-34	Sep-64	\$3,333	\$10,405	\$6,052	\$3,333	\$10,405	\$2,092
Nov-34	Oct-64	\$3,333	\$10,854	\$6,229	\$3,333	\$10,854	\$2,151
Dec-34	Nov-64	\$3,333	\$10,311	\$6,025	\$3,333	\$10,311	\$2,162
Jan-35	Dec-64	\$3,333	\$10,690	\$6,194	\$3,333	\$10,690	\$2,266
Feb-35	Jan-65	\$3,333	\$10,867	\$6,325	\$3,333	\$10,867	\$2,269
Mar-35	Feb-65	\$3,333	\$11,151	\$6,439	\$3,333	\$11,151	\$2,325
Apr-35	Mar-65	\$3,333	\$12,113	\$6,956	\$3,333	\$12,113	\$2,623
May-35	Apr-65	\$3,333	\$11,111	\$6,366	\$3,333	\$11,111	\$2,402
Jun-35	May-65	\$3,333	\$11,095	\$6,282	\$3,333	\$11,095	\$2,373
Jul-35	Jun-65	\$3,333	\$10,312	\$5,806	\$3,245	\$10,312	\$2,122
Aug-35	Jul-65	\$3,333	\$9,863	\$5,609	\$3,179	\$9,863	\$2,011
Sep-35	Aug-65	\$3,333	\$9,596	\$5,498	\$3,151	\$9,596	\$1,972
Oct-35	Sep-65	\$3,333	\$9,594	\$5,399	\$3,154	\$9,594	\$1,903
Nov-35	Oct-65	\$3,333	\$9,335	\$5,253	\$3,156	\$9,335	\$1,845
Dec-35	Nov-65	\$3,333	\$9,132	\$5,214	\$3,039	\$9,132	\$1,892

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-36	Dec-65	\$3,333	\$9,205	\$5,241	\$2,935	\$9,205	\$1,933
Feb-36	Jan-66	\$3,333	\$8,869	\$5,060	\$2,844	\$8,869	\$1,829
Mar-36	Feb-66	\$3,333	\$8,750	\$4,994	\$2,761	\$8,750	\$1,813
Apr-36	Mar-66	\$3,333	\$9,056	\$5,206	\$2,701	\$9,056	\$1,952
May-36	Apr-66	\$3,333	\$9,389	\$5,311	\$2,733	\$9,389	\$2,014
Jun-36	May-66	\$3,333	\$9,185	\$5,201	\$2,755	\$9,185	\$1,975
Jul-36	Jun-66	\$3,333	\$8,446	\$4,915	\$2,640	\$8,446	\$1,808
Aug-36	Jul-66	\$3,333	\$8,117	\$4,783	\$2,609	\$8,117	\$1,728
Sep-36	Aug-66	\$3,333	\$8,065	\$4,705	\$2,595	\$8,065	\$1,708
Oct-36	Sep-66	\$3,333	\$8,139	\$4,667	\$2,621	\$8,139	\$1,678
Nov-36	Oct-66	\$3,333	\$8,003	\$4,544	\$2,625	\$8,003	\$1,637
Dec-36	Nov-66	\$3,333	\$7,931	\$4,584	\$2,572	\$7,931	\$1,692
Jan-37	Dec-66	\$3,333	\$8,143	\$4,733	\$2,552	\$8,143	\$1,770
Feb-37	Jan-67	\$3,333	\$7,840	\$4,637	\$2,515	\$7,843	\$1,700
Mar-37	Feb-67	\$3,333	\$7,663	\$4,595	\$2,454	\$7,777	\$1,687
Apr-37	Mar-67	\$3,333	\$8,093	\$4,925	\$2,468	\$8,273	\$1,851
May-37	Apr-67	\$3,333	\$8,336	\$5,033	\$2,499	\$8,584	\$1,912
Jun-37	May-67	\$3,333	\$8,188	\$5,065	\$2,594	\$8,648	\$1,921
Jul-37	Jun-67	\$3,333	\$8,021	\$4,997	\$2,599	\$8,315	\$1,844
Aug-37	Jul-67	\$3,333	\$7,430	\$4,767	\$2,524	\$7,853	\$1,724
Sep-37	Aug-67	\$3,333	\$7,179	\$4,849	\$2,604	\$8,093	\$1,749
Oct-37	Sep-67	\$3,333	\$7,718	\$5,195	\$2,841	\$8,821	\$1,859
Nov-37	Oct-67	\$3,333	\$8,368	\$5,468	\$3,073	\$9,369	\$1,973
Dec-37	Nov-67	\$3,333	\$8,760	\$5,780	\$3,156	\$9,731	\$2,130

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-38	Dec-67	\$3,333	\$9,242	\$6,057	\$3,174	\$10,129	\$2,256
Feb-38	Jan-68	\$3,333	\$9,474	\$5,986	\$3,151	\$9,825	\$2,205
Mar-38	Feb-68	\$3,333	\$9,109	\$5,801	\$3,008	\$9,535	\$2,139
Apr-38	Mar-68	\$3,333	\$11,019	\$6,869	\$3,333	\$11,175	\$2,585
May-38	Apr-68	\$3,333	\$10,524	\$6,476	\$3,110	\$10,683	\$2,464
Jun-38	May-68	\$3,333	\$10,371	\$6,596	\$3,273	\$10,912	\$2,490
Jul-38	Jun-68	\$3,333	\$9,118	\$5,809	\$2,928	\$9,368	\$2,139
Aug-38	Jul-68	\$3,333	\$8,855	\$5,595	\$2,873	\$8,939	\$2,031
Sep-38	Aug-68	\$3,333	\$8,875	\$5,622	\$2,927	\$9,097	\$2,032
Oct-38	Sep-68	\$3,333	\$8,993	\$5,569	\$2,945	\$9,143	\$1,997
Nov-38	Oct-68	\$3,333	\$8,350	\$5,360	\$2,915	\$8,887	\$1,916
Dec-38	Nov-68	\$3,333	\$8,323	\$5,463	\$2,887	\$8,901	\$1,976
Jan-39	Dec-68	\$3,333	\$8,457	\$5,458	\$2,763	\$8,817	\$1,993
Feb-39	Jan-69	\$3,333	\$8,484	\$5,652	\$2,879	\$8,979	\$2,034
Mar-39	Feb-69	\$3,333	\$8,238	\$5,544	\$2,786	\$8,829	\$1,998
Apr-39	Mar-69	\$3,333	\$8,890	\$6,071	\$2,927	\$9,548	\$2,200
May-39	Apr-69	\$3,333	\$9,418	\$6,199	\$2,875	\$9,878	\$2,293
Jun-39	May-69	\$3,333	\$9,206	\$5,972	\$2,859	\$9,531	\$2,193
Jul-39	Jun-69	\$3,333	\$9,527	\$6,107	\$2,975	\$9,527	\$2,216
Aug-39	Jul-69	\$3,333	\$8,971	\$5,802	\$2,883	\$8,971	\$2,079
Sep-39	Aug-69	\$3,333	\$9,587	\$6,088	\$3,064	\$9,587	\$2,179
Oct-39	Sep-69	\$3,333	\$9,014	\$5,625	\$2,873	\$9,014	\$2,007
Nov-39	Oct-69	\$3,333	\$8,895	\$5,606	\$2,949	\$8,989	\$1,996
Dec-39	Nov-69	\$3,333	\$9,155	\$5,751	\$2,937	\$9,155	\$2,069

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-40	Dec-69	\$3,333	\$8,894	\$5,782	\$2,835	\$9,046	\$2,086
Feb-40	Jan-70	\$3,333	\$8,833	\$5,872	\$2,898	\$9,039	\$2,075
Mar-40	Feb-70	\$3,333	\$8,516	\$5,833	\$2,845	\$9,018	\$2,058
Apr-40	Mar-70	\$3,333	\$8,613	\$5,899	\$2,756	\$8,991	\$2,077
May-40	Apr-70	\$3,333	\$9,036	\$6,073	\$2,726	\$9,366	\$2,185
Jun-40	May-70	\$3,333	\$10,234	\$6,910	\$3,204	\$10,684	\$2,475
Jul-40	Jun-70	\$3,333	\$9,492	\$6,576	\$3,106	\$9,945	\$2,314
Aug-40	Jul-70	\$3,333	\$8,891	\$6,436	\$3,110	\$9,678	\$2,235
Sep-40	Aug-70	\$3,333	\$8,899	\$6,315	\$3,085	\$9,653	\$2,186
Oct-40	Sep-70	\$3,333	\$8,592	\$6,230	\$3,097	\$9,717	\$2,159
Nov-40	Oct-70	\$3,333	\$8,628	\$6,125	\$3,133	\$9,549	\$2,124
Dec-40	Nov-70	\$3,333	\$8,392	\$6,253	\$3,111	\$9,696	\$2,176
Jan-41	Dec-70	\$3,333	\$8,440	\$6,393	\$3,055	\$9,749	\$2,227
Feb-41	Jan-71	\$3,333	\$8,159	\$6,528	\$3,148	\$9,816	\$2,215
Mar-41	Feb-71	\$3,333	\$8,583	\$6,562	\$3,121	\$9,892	\$2,232
Apr-41	Mar-71	\$3,333	\$8,670	\$6,677	\$3,042	\$9,924	\$2,262
May-41	Apr-71	\$3,333	\$8,500	\$6,980	\$3,062	\$10,520	\$2,403
Jun-41	May-71	\$3,333	\$8,213	\$6,947	\$3,145	\$10,486	\$2,352
Jul-41	Jun-71	\$3,333	\$7,733	\$6,691	\$3,091	\$9,897	\$2,232
Aug-41	Jul-71	\$3,333	\$7,818	\$6,466	\$3,052	\$9,496	\$2,134
Sep-41	Aug-71	\$3,333	\$8,015	\$6,449	\$3,075	\$9,620	\$2,128
Oct-41	Sep-71	\$3,333	\$8,217	\$6,446	\$3,124	\$9,802	\$2,135
Nov-41	Oct-71	\$3,333	\$8,382	\$6,673	\$3,331	\$10,153	\$2,213
Dec-41	Nov-71	\$3,333	\$9,027	\$6,882	\$3,333	\$10,390	\$2,293

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-42	Dec-71	\$3,333	\$9,826	\$7,181	\$3,333	\$10,636	\$2,400
Feb-42	Jan-72	\$3,333	\$9,941	\$7,127	\$3,333	\$10,395	\$2,320
Mar-42	Feb-72	\$3,333	\$10,039	\$7,224	\$3,333	\$10,564	\$2,354
Apr-42	Mar-72	\$3,333	\$10,886	\$7,558	\$3,333	\$10,886	\$2,463
May-42	Apr-72	\$3,333	\$11,297	\$7,854	\$3,333	\$11,451	\$2,590
Jun-42	May-72	\$3,333	\$10,820	\$7,606	\$3,333	\$11,113	\$2,462
Jul-42	Jun-72	\$3,333	\$10,570	\$7,448	\$3,333	\$10,673	\$2,383
Aug-42	Jul-72	\$3,333	\$9,948	\$7,273	\$3,333	\$10,371	\$2,297
Sep-42	Aug-72	\$3,333	\$10,256	\$7,213	\$3,333	\$10,429	\$2,291
Oct-42	Sep-72	\$3,333	\$10,175	\$7,100	\$3,333	\$10,460	\$2,266
Nov-42	Oct-72	\$3,333	\$9,713	\$6,891	\$3,333	\$10,161	\$2,190
Dec-42	Nov-72	\$3,333	\$9,707	\$6,970	\$3,333	\$10,199	\$2,215
Jan-43	Dec-72	\$3,333	\$9,996	\$6,918	\$3,333	\$9,996	\$2,209
Feb-43	Jan-73	\$3,333	\$9,430	\$6,647	\$3,333	\$9,430	\$2,061
Mar-43	Feb-73	\$3,333	\$9,288	\$6,445	\$3,333	\$9,288	\$2,004
Apr-43	Mar-73	\$3,333	\$9,039	\$6,330	\$3,333	\$9,039	\$1,956
May-43	Apr-73	\$3,333	\$9,121	\$6,401	\$3,333	\$9,121	\$1,995
Jun-43	May-73	\$3,333	\$9,229	\$6,278	\$3,333	\$9,229	\$1,936
Jul-43	Jun-73	\$3,333	\$8,956	\$6,145	\$3,333	\$8,956	\$1,872
Aug-43	Jul-73	\$3,333	\$9,167	\$6,319	\$3,333	\$9,167	\$1,903
Sep-43	Aug-73	\$3,333	\$9,243	\$6,270	\$3,333	\$9,243	\$1,907
Oct-43	Sep-73	\$3,333	\$9,085	\$6,189	\$3,333	\$9,085	\$1,893
Nov-43	Oct-73	\$3,333	\$9,348	\$6,283	\$3,333	\$9,348	\$1,925
Dec-43	Nov-73	\$3,333	\$10,072	\$6,608	\$3,333	\$10,072	\$2,033

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-44	Dec-73	\$3,333	\$9,824	\$6,531	\$3,333	\$9,824	\$2,015
Feb-44	Jan-74	\$3,333	\$9,266	\$6,452	\$3,333	\$9,266	\$1,921
Mar-44	Feb-74	\$3,333	\$9,034	\$6,413	\$3,333	\$9,034	\$1,914
Apr-44	Mar-74	\$3,333	\$8,977	\$6,400	\$3,333	\$8,977	\$1,900
May-44	Apr-74	\$3,333	\$8,928	\$6,515	\$3,333	\$9,016	\$1,942
Jun-44	May-74	\$3,333	\$8,746	\$6,413	\$3,333	\$9,161	\$1,894
Jul-44	Jun-74	\$3,333	\$8,485	\$6,187	\$3,333	\$8,764	\$1,811
Aug-44	Jul-74	\$3,333	\$8,405	\$6,242	\$3,333	\$8,803	\$1,794
Sep-44	Aug-74	\$3,333	\$8,316	\$6,193	\$3,333	\$8,878	\$1,799
Oct-44	Sep-74	\$3,333	\$8,637	\$6,204	\$3,333	\$8,842	\$1,826
Nov-44	Oct-74	\$3,333	\$8,763	\$6,250	\$3,333	\$9,024	\$1,841
Dec-44	Nov-74	\$3,333	\$8,146	\$6,255	\$3,333	\$9,277	\$1,821
Jan-45	Dec-74	\$3,333	\$8,094	\$6,229	\$3,333	\$9,120	\$1,821
Feb-45	Jan-75	\$3,333	\$7,747	\$6,133	\$3,333	\$8,586	\$1,723
Mar-45	Feb-75	\$3,333	\$7,408	\$5,892	\$3,185	\$8,092	\$1,660
Apr-45	Mar-75	\$3,333	\$7,405	\$6,087	\$3,333	\$8,337	\$1,701
May-45	Apr-75	\$3,333	\$6,894	\$5,879	\$3,273	\$7,952	\$1,643
Jun-45	May-75	\$3,333	\$6,902	\$5,882	\$3,232	\$8,216	\$1,630
Jul-45	Jun-75	\$3,333	\$6,863	\$5,836	\$3,218	\$8,087	\$1,609
Aug-45	Jul-75	\$3,333	\$6,612	\$5,888	\$3,333	\$8,139	\$1,587
Sep-45	Aug-75	\$3,333	\$6,019	\$5,689	\$3,267	\$8,012	\$1,552
Oct-45	Sep-75	\$3,333	\$5,678	\$5,553	\$3,153	\$7,785	\$1,538
Nov-45	Oct-75	\$3,333	\$6,125	\$5,518	\$3,124	\$7,812	\$1,527
Dec-45	Nov-75	\$3,333	\$5,935	\$5,439	\$3,000	\$7,914	\$1,486

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-46	Dec-75	\$3,333	\$5,985	\$5,499	\$3,016	\$7,900	\$1,509
Feb-46	Jan-76	\$3,333	\$5,959	\$5,250	\$2,847	\$7,202	\$1,385
Mar-46	Feb-76	\$3,333	\$6,368	\$5,438	\$2,879	\$7,316	\$1,449
Apr-46	Mar-76	\$3,333	\$6,180	\$5,335	\$2,941	\$7,156	\$1,402
May-46	Apr-76	\$3,333	\$6,196	\$5,307	\$2,895	\$7,032	\$1,401
Jun-46	May-76	\$3,333	\$6,425	\$5,282	\$2,838	\$7,215	\$1,386
Jul-46	Jun-76	\$3,333	\$6,800	\$5,361	\$2,887	\$7,254	\$1,407
Aug-46	Jul-76	\$3,333	\$6,590	\$5,420	\$3,014	\$7,325	\$1,380
Sep-46	Aug-76	\$3,333	\$6,767	\$5,637	\$3,170	\$7,772	\$1,460
Oct-46	Sep-76	\$3,333	\$7,124	\$5,939	\$3,303	\$8,156	\$1,567
Nov-46	Oct-76	\$3,333	\$7,442	\$6,017	\$3,333	\$8,335	\$1,593
Dec-46	Nov-76	\$3,333	\$7,561	\$6,071	\$3,276	\$8,642	\$1,590
Jan-47	Dec-76	\$3,333	\$7,620	\$6,053	\$3,247	\$8,503	\$1,593
Feb-47	Jan-77	\$3,333	\$7,729	\$5,941	\$3,148	\$7,965	\$1,517
Mar-47	Feb-77	\$3,333	\$7,717	\$5,998	\$3,103	\$7,883	\$1,537
Apr-47	Mar-77	\$3,333	\$7,886	\$6,047	\$3,256	\$7,923	\$1,535
May-47	Apr-77	\$3,333	\$7,988	\$6,199	\$3,306	\$8,030	\$1,579
Jun-47	May-77	\$3,333	\$8,016	\$6,260	\$3,289	\$8,362	\$1,585
Jul-47	Jun-77	\$3,333	\$8,086	\$6,102	\$3,207	\$8,086	\$1,551
Aug-47	Jul-77	\$3,333	\$7,905	\$5,980	\$3,245	\$7,905	\$1,471
Sep-47	Aug-77	\$3,333	\$8,100	\$6,081	\$3,333	\$8,174	\$1,515
Oct-47	Sep-77	\$3,333	\$8,528	\$6,164	\$3,333	\$8,528	\$1,567
Nov-47	Oct-77	\$3,333	\$8,301	\$6,179	\$3,333	\$8,330	\$1,563
Dec-47	Nov-77	\$3,333	\$8,585	\$6,314	\$3,313	\$8,741	\$1,581

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-48	Dec-77	\$3,333	\$9,038	\$6,402	\$3,333	\$9,038	\$1,626
Feb-48	Jan-78	\$3,333	\$8,503	\$6,456	\$3,333	\$8,503	\$1,568
Mar-48	Feb-78	\$3,333	\$8,525	\$6,608	\$3,333	\$8,525	\$1,603
Apr-48	Mar-78	\$3,333	\$8,097	\$6,347	\$3,333	\$8,111	\$1,519
May-48	Apr-78	\$3,333	\$7,982	\$6,281	\$3,266	\$7,982	\$1,503
Jun-48	May-78	\$3,333	\$7,724	\$6,052	\$3,100	\$7,880	\$1,437
Jul-48	Jun-78	\$3,333	\$8,046	\$6,098	\$3,121	\$8,046	\$1,469
Aug-48	Jul-78	\$3,333	\$8,179	\$6,288	\$3,327	\$8,179	\$1,464
Sep-48	Aug-78	\$3,333	\$8,116	\$6,235	\$3,332	\$8,166	\$1,468
Oct-48	Sep-78	\$3,333	\$8,381	\$6,333	\$3,333	\$8,529	\$1,524
Nov-48	Oct-78	\$3,333	\$7,773	\$6,154	\$3,333	\$8,092	\$1,460
Dec-48	Nov-78	\$3,333	\$8,359	\$6,519	\$3,333	\$8,794	\$1,528
Jan-49	Dec-78	\$3,333	\$8,300	\$6,540	\$3,333	\$8,999	\$1,551
Feb-49	Jan-79	\$3,333	\$7,724	\$6,436	\$3,333	\$8,280	\$1,439
Mar-49	Feb-79	\$3,333	\$7,726	\$6,558	\$3,333	\$8,267	\$1,454
Apr-49	Mar-79	\$3,333	\$7,639	\$6,469	\$3,333	\$8,083	\$1,424
May-49	Apr-79	\$3,333	\$8,003	\$6,564	\$3,333	\$8,148	\$1,453
Jun-49	May-79	\$3,333	\$8,208	\$6,663	\$3,333	\$8,475	\$1,475
Jul-49	Jun-79	\$3,333	\$8,137	\$6,666	\$3,333	\$8,594	\$1,495
Aug-49	Jul-79	\$3,333	\$8,136	\$6,461	\$3,333	\$8,196	\$1,395
Sep-49	Aug-79	\$3,333	\$8,257	\$6,402	\$3,333	\$8,257	\$1,409
Oct-49	Sep-79	\$3,333	\$8,251	\$6,336	\$3,333	\$8,309	\$1,427
Nov-49	Oct-79	\$3,333	\$7,523	\$6,228	\$3,333	\$8,004	\$1,369
Dec-49	Nov-79	\$3,333	\$7,646	\$6,248	\$3,333	\$8,225	\$1,343

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-50	Dec-79	\$3,333	\$7,700	\$6,307	\$3,333	\$8,468	\$1,373
Feb-50	Jan-80	\$3,333	\$7,597	\$6,155	\$3,333	\$7,726	\$1,259
Mar-50	Feb-80	\$3,333	\$7,308	\$6,104	\$3,333	\$7,515	\$1,225
Apr-50	Mar-80	\$3,333	\$7,489	\$6,107	\$3,333	\$7,489	\$1,225
May-50	Apr-80	\$3,333	\$7,226	\$5,984	\$3,333	\$7,251	\$1,200
Jun-50	May-80	\$3,333	\$7,104	\$5,831	\$3,333	\$7,236	\$1,167
Jul-50	Jun-80	\$3,333	\$7,648	\$6,055	\$3,333	\$7,648	\$1,240
Aug-50	Jul-80	\$3,333	\$7,627	\$6,047	\$3,333	\$7,627	\$1,194
Sep-50	Aug-80	\$3,333	\$7,663	\$5,929	\$3,333	\$7,663	\$1,206
Oct-50	Sep-80	\$3,333	\$7,565	\$5,781	\$3,333	\$7,565	\$1,213
Nov-50	Oct-80	\$3,333	\$6,893	\$5,757	\$3,333	\$7,233	\$1,158
Dec-50	Nov-80	\$3,333	\$7,138	\$5,781	\$3,333	\$7,430	\$1,139
Jan-51	Dec-80	\$3,333	\$7,193	\$5,787	\$3,333	\$7,582	\$1,155
Feb-51	Jan-81	\$3,333	\$6,710	\$5,511	\$3,333	\$6,758	\$1,026
Mar-51	Feb-81	\$3,333	\$6,511	\$5,481	\$3,333	\$6,601	\$995
Apr-51	Mar-81	\$3,333	\$6,115	\$5,598	\$3,333	\$6,737	\$1,004
May-51	Apr-81	\$3,333	\$6,448	\$5,489	\$3,333	\$6,512	\$999
Jun-51	May-81	\$3,333	\$6,943	\$5,604	\$3,333	\$6,943	\$1,037
Jul-51	Jun-81	\$3,333	\$7,341	\$5,751	\$3,333	\$7,341	\$1,090
Aug-51	Jul-81	\$3,333	\$7,130	\$5,529	\$3,333	\$7,130	\$1,009
Sep-51	Aug-81	\$3,333	\$6,812	\$5,379	\$3,250	\$6,812	\$1,014
Oct-51	Sep-81	\$3,333	\$7,001	\$5,420	\$3,301	\$7,001	\$1,070
Nov-51	Oct-81	\$3,333	\$6,997	\$5,485	\$3,333	\$6,997	\$1,031
Dec-51	Nov-81	\$3,333	\$7,470	\$5,558	\$3,333	\$7,470	\$1,040

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-52	Dec-81	\$3,333	\$7,410	\$5,577	\$3,333	\$7,410	\$1,053
Feb-52	Jan-82	\$3,333	\$6,830	\$5,384	\$3,333	\$6,830	\$940
Mar-52	Feb-82	\$3,333	\$6,876	\$5,492	\$3,333	\$6,876	\$930
Apr-52	Mar-82	\$3,333	\$6,858	\$5,348	\$3,333	\$6,858	\$896
May-52	Apr-82	\$3,333	\$6,733	\$5,492	\$3,333	\$6,733	\$926
Jun-52	May-82	\$3,333	\$6,861	\$5,422	\$3,294	\$6,861	\$934
Jul-52	Jun-82	\$3,333	\$6,648	\$5,328	\$3,204	\$6,648	\$932
Aug-52	Jul-82	\$3,333	\$6,483	\$5,299	\$3,242	\$6,690	\$894
Sep-52	Aug-82	\$3,333	\$6,162	\$5,304	\$3,146	\$6,593	\$924
Oct-52	Sep-82	\$3,333	\$6,158	\$5,387	\$3,222	\$6,834	\$984
Nov-52	Oct-82	\$3,333	\$6,492	\$5,382	\$3,333	\$6,726	\$936
Dec-52	Nov-82	\$3,333	\$6,941	\$5,296	\$3,246	\$6,946	\$939
Jan-53	Dec-82	\$3,333	\$6,574	\$5,348	\$3,237	\$6,953	\$936
Feb-53	Jan-83	\$3,333	\$6,357	\$5,287	\$3,333	\$6,574	\$851
Mar-53	Feb-83	\$3,333	\$6,312	\$5,328	\$3,333	\$6,539	\$819
Apr-53	Mar-83	\$3,333	\$6,388	\$5,411	\$3,333	\$6,807	\$828
May-53	Apr-83	\$3,333	\$6,783	\$5,567	\$3,333	\$6,783	\$858
Jun-53	May-83	\$3,333	\$6,714	\$5,598	\$3,333	\$6,943	\$885
Jul-53	Jun-83	\$3,333	\$6,645	\$5,649	\$3,333	\$6,915	\$909
Aug-53	Jul-83	\$3,333	\$6,665	\$5,557	\$3,333	\$6,878	\$864
Sep-53	Aug-83	\$3,333	\$7,508	\$5,753	\$3,333	\$7,508	\$956
Oct-53	Sep-83	\$3,333	\$7,854	\$5,720	\$3,333	\$7,854	\$1,019
Nov-53	Oct-83	\$3,333	\$8,111	\$5,536	\$3,333	\$8,111	\$979
Dec-53	Nov-83	\$3,333	\$8,300	\$5,601	\$3,333	\$8,300	\$1,020

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-54	Dec-83	\$3,333	\$8,510	\$5,677	\$3,333	\$8,510	\$1,028
Feb-54	Jan-84	\$3,333	\$7,956	\$5,393	\$3,333	\$7,956	\$899
Mar-54	Feb-84	\$3,333	\$8,157	\$5,325	\$3,333	\$8,157	\$881
Apr-54	Mar-84	\$3,333	\$8,049	\$5,248	\$3,333	\$8,049	\$863
May-54	Apr-84	\$3,333	\$8,288	\$5,172	\$3,333	\$8,288	\$889
Jun-54	May-84	\$3,333	\$7,989	\$5,090	\$3,333	\$7,989	\$871
Jul-54	Jun-84	\$3,333	\$8,182	\$5,108	\$3,333	\$8,182	\$902
Aug-54	Jul-84	\$3,333	\$7,730	\$4,967	\$3,333	\$7,730	\$833
Sep-54	Aug-84	\$3,333	\$7,831	\$5,053	\$3,333	\$7,831	\$883
Oct-54	Sep-84	\$3,333	\$7,883	\$4,866	\$3,333	\$7,883	\$938
Nov-54	Oct-84	\$3,333	\$7,725	\$4,929	\$3,333	\$7,725	\$926
Dec-54	Nov-84	\$3,333	\$7,559	\$4,781	\$3,333	\$7,559	\$924
Jan-55	Dec-84	\$3,333	\$7,368	\$4,743	\$3,333	\$7,368	\$897
Feb-55	Jan-85	\$3,333	\$7,111	\$4,630	\$3,333	\$7,111	\$818
Mar-55	Feb-85	\$3,333	\$6,926	\$4,615	\$3,333	\$6,926	\$798
Apr-55	Mar-85	\$3,333	\$6,873	\$4,629	\$3,333	\$6,894	\$792
May-55	Apr-85	\$3,333	\$6,729	\$4,584	\$3,333	\$7,139	\$811
Jun-55	May-85	\$3,333	\$6,406	\$4,584	\$3,333	\$7,013	\$785
Jul-55	Jun-85	\$3,333	\$6,262	\$4,408	\$3,324	\$6,876	\$785
Aug-55	Jul-85	\$3,333	\$6,343	\$4,299	\$3,230	\$6,506	\$755
Sep-55	Aug-85	\$3,333	\$6,708	\$4,329	\$3,151	\$6,708	\$814
Oct-55	Sep-85	\$3,333	\$6,923	\$4,340	\$3,033	\$6,923	\$910
Nov-55	Oct-85	\$3,333	\$7,117	\$4,424	\$3,028	\$7,117	\$912
Dec-55	Nov-85	\$3,333	\$6,874	\$4,311	\$2,989	\$6,874	\$907

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-56	Dec-85	\$3,333	\$7,045	\$4,396	\$3,036	\$7,045	\$914
Feb-56	Jan-86	\$3,333	\$7,270	\$4,391	\$3,145	\$7,270	\$895
Mar-56	Feb-86	\$3,333	\$6,996	\$4,284	\$3,049	\$6,996	\$850
Apr-56	Mar-86	\$3,333	\$6,833	\$4,172	\$3,008	\$6,833	\$823
May-56	Apr-86	\$3,333	\$6,960	\$4,245	\$3,103	\$6,960	\$861
Jun-56	May-86	\$3,333	\$7,782	\$4,413	\$3,241	\$7,782	\$936
Jul-56	Jun-86	\$3,333	\$7,770	\$4,348	\$3,162	\$7,770	\$962
Aug-56	Jul-86	\$3,333	\$7,634	\$4,268	\$3,096	\$7,634	\$941
Sep-56	Aug-86	\$3,333	\$7,824	\$4,405	\$3,096	\$7,824	\$1,005
Oct-56	Sep-86	\$3,333	\$8,073	\$4,565	\$3,081	\$8,073	\$1,115
Nov-56	Oct-86	\$3,333	\$8,286	\$4,611	\$3,044	\$8,286	\$1,124
Dec-56	Nov-86	\$3,333	\$8,856	\$4,727	\$3,154	\$8,856	\$1,212
Jan-57	Dec-86	\$3,333	\$9,263	\$4,777	\$3,166	\$9,263	\$1,249
Feb-57	Jan-87	\$3,333	\$9,048	\$4,759	\$3,275	\$9,048	\$1,209
Mar-57	Feb-87	\$3,333	\$10,045	\$4,821	\$3,278	\$10,045	\$1,319
Apr-57	Mar-87	\$3,333	\$10,445	\$4,775	\$3,279	\$10,445	\$1,373
May-57	Apr-87	\$3,333	\$10,187	\$4,749	\$3,311	\$10,187	\$1,353
Jun-57	May-87	\$3,333	\$10,105	\$4,712	\$3,296	\$10,105	\$1,367
Jul-57	Jun-87	\$3,333	\$10,700	\$4,822	\$3,333	\$10,700	\$1,477
Aug-57	Jul-87	\$3,333	\$10,487	\$4,825	\$3,333	\$10,487	\$1,448
Sep-57	Aug-87	\$3,333	\$11,311	\$5,000	\$3,333	\$11,311	\$1,581
Oct-57	Sep-87	\$3,333	\$11,134	\$5,190	\$3,333	\$11,134	\$1,616
Nov-57	Oct-87	\$3,333	\$11,603	\$5,314	\$3,333	\$11,603	\$1,677
Dec-57	Nov-87	\$3,333	\$11,643	\$5,267	\$3,333	\$11,643	\$1,723

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-58	Dec-87	\$3,333	\$11,385	\$5,292	\$3,333	\$11,385	\$1,712
Feb-58	Jan-88	\$3,333	\$11,525	\$5,114	\$3,333	\$11,525	\$1,691
Mar-58	Feb-88	\$3,333	\$12,043	\$5,191	\$3,333	\$12,043	\$1,828
Apr-58	Mar-88	\$3,333	\$11,804	\$5,134	\$3,333	\$11,804	\$1,846
May-58	Apr-88	\$3,333	\$11,212	\$5,044	\$3,333	\$11,212	\$1,760
Jun-58	May-88	\$3,333	\$11,119	\$5,024	\$3,333	\$11,119	\$1,768
Jul-58	Jun-88	\$3,333	\$11,391	\$5,012	\$3,333	\$11,391	\$1,854
Aug-58	Jul-88	\$3,333	\$11,683	\$4,968	\$3,333	\$11,683	\$1,860
Sep-58	Aug-88	\$3,333	\$11,802	\$5,057	\$3,333	\$11,802	\$1,938
Oct-58	Sep-88	\$3,333	\$11,565	\$5,002	\$3,333	\$11,565	\$1,883
Nov-58	Oct-88	\$3,333	\$9,981	\$4,901	\$3,333	\$10,187	\$1,718
Dec-58	Nov-88	\$3,333	\$9,422	\$4,868	\$3,333	\$10,285	\$1,712
Jan-59	Dec-88	\$3,333	\$9,563	\$4,795	\$3,333	\$9,837	\$1,695
Feb-59	Jan-89	\$3,333	\$9,773	\$4,772	\$3,263	\$10,242	\$1,742
Mar-59	Feb-89	\$3,333	\$9,996	\$4,771	\$3,279	\$10,521	\$1,844
Apr-59	Mar-89	\$3,333	\$9,662	\$4,797	\$3,300	\$10,515	\$1,852
May-59	Apr-89	\$3,333	\$9,521	\$4,757	\$3,236	\$10,092	\$1,792
Jun-59	May-89	\$3,333	\$9,481	\$4,755	\$3,254	\$10,048	\$1,800
Jul-59	Jun-89	\$3,333	\$9,971	\$4,826	\$3,184	\$10,443	\$1,929
Aug-59	Jul-89	\$3,333	\$9,932	\$4,761	\$3,254	\$10,656	\$1,930
Sep-59	Aug-89	\$3,333	\$9,890	\$4,862	\$3,280	\$10,816	\$1,985
Oct-59	Sep-89	\$3,333	\$10,928	\$5,085	\$3,280	\$11,163	\$2,095
Nov-59	Oct-89	\$3,333	\$10,583	\$4,999	\$3,283	\$10,583	\$1,943
Dec-59	Nov-89	\$3,333	\$10,285	\$4,974	\$3,289	\$10,285	\$1,916

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-60	Dec-89	\$3,333	\$10,258	\$4,968	\$3,333	\$10,258	\$1,922
Feb-60	Jan-90	\$3,333	\$10,782	\$5,121	\$3,333	\$10,782	\$2,049
Mar-60	Feb-90	\$3,333	\$10,457	\$5,085	\$3,333	\$10,695	\$2,106
Apr-60	Mar-90	\$3,333	\$10,549	\$5,085	\$3,333	\$10,622	\$2,111
May-60	Apr-90	\$3,333	\$10,989	\$5,152	\$3,333	\$10,989	\$2,123
Jun-60	May-90	\$3,333	\$11,288	\$5,119	\$3,323	\$11,288	\$2,149
Jul-60	Jun-90	\$3,333	\$11,480	\$5,119	\$3,199	\$11,480	\$2,252
Aug-60	Jul-90	\$3,333	\$12,454	\$5,178	\$3,333	\$12,454	\$2,379
Sep-60	Aug-90	\$3,333	\$12,208	\$5,134	\$3,264	\$12,208	\$2,355
Oct-60	Sep-90	\$3,333	\$13,043	\$5,412	\$3,283	\$13,043	\$2,510
Nov-60	Oct-90	\$3,333	\$12,513	\$5,380	\$3,333	\$12,513	\$2,355
Dec-60	Nov-90	\$3,333	\$12,524	\$5,346	\$3,333	\$12,524	\$2,335
Jan-61	Dec-90	\$3,333	\$12,228	\$5,236	\$3,333	\$12,228	\$2,291
Feb-61	Jan-91	\$3,333	\$10,866	\$5,011	\$3,292	\$10,866	\$2,168
Mar-61	Feb-91	\$3,333	\$10,690	\$4,914	\$3,333	\$10,690	\$2,187
Apr-61	Mar-91	\$3,333	\$10,610	\$4,867	\$3,315	\$10,610	\$2,172
May-61	Apr-91	\$3,333	\$10,374	\$4,888	\$3,128	\$10,374	\$2,146
Jun-61	May-91	\$3,333	\$10,971	\$4,883	\$2,998	\$10,971	\$2,224
Jul-61	Jun-91	\$3,333	\$11,394	\$5,064	\$2,992	\$11,394	\$2,393
Aug-61	Jul-91	\$3,333	\$11,490	\$5,026	\$3,105	\$11,490	\$2,469
Sep-61	Aug-91	\$3,333	\$10,658	\$5,003	\$3,020	\$11,296	\$2,399
Oct-61	Sep-91	\$3,333	\$10,843	\$5,111	\$2,941	\$11,687	\$2,464
Nov-61	Oct-91	\$3,333	\$10,186	\$4,959	\$3,075	\$10,970	\$2,257
Dec-61	Nov-91	\$3,333	\$10,539	\$4,924	\$3,050	\$10,940	\$2,268

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-62	Dec-91	\$3,333	\$10,721	\$4,967	\$3,062	\$10,998	\$2,299
Feb-62	Jan-92	\$3,333	\$10,911	\$5,028	\$3,134	\$10,911	\$2,316
Mar-62	Feb-92	\$3,333	\$11,214	\$5,005	\$3,240	\$11,214	\$2,387
Apr-62	Mar-92	\$3,333	\$11,249	\$4,996	\$3,221	\$11,249	\$2,393
May-62	Apr-92	\$3,333	\$11,586	\$5,127	\$3,104	\$11,586	\$2,427
Jun-62	May-92	\$3,333	\$12,358	\$5,411	\$3,141	\$12,358	\$2,647
Jul-62	Jun-92	\$3,333	\$12,679	\$5,730	\$3,206	\$12,679	\$2,849
Aug-62	Jul-92	\$3,333	\$12,996	\$5,644	\$3,292	\$12,996	\$2,933
Sep-62	Aug-92	\$3,333	\$13,200	\$5,590	\$3,180	\$13,200	\$2,876
Oct-62	Sep-92	\$3,333	\$14,005	\$5,816	\$3,147	\$14,005	\$3,022
Nov-62	Oct-92	\$3,333	\$13,355	\$5,701	\$3,333	\$13,355	\$2,811
Dec-62	Nov-92	\$3,333	\$12,538	\$5,491	\$3,214	\$12,538	\$2,707
Jan-63	Dec-92	\$3,333	\$13,443	\$5,528	\$3,203	\$13,443	\$2,801
Feb-63	Jan-93	\$3,333	\$12,460	\$5,359	\$3,151	\$12,460	\$2,657
Mar-63	Feb-93	\$3,333	\$12,745	\$5,460	\$3,333	\$12,745	\$2,786
Apr-63	Mar-93	\$3,333	\$12,266	\$5,369	\$3,270	\$12,266	\$2,729
May-63	Apr-93	\$3,333	\$12,153	\$5,270	\$3,010	\$12,153	\$2,659
Jun-63	May-93	\$3,333	\$12,163	\$5,260	\$2,877	\$12,163	\$2,719
Jul-63	Jun-93	\$3,333	\$12,361	\$5,365	\$2,826	\$12,361	\$2,800
Aug-63	Jul-93	\$3,333	\$13,227	\$5,486	\$3,002	\$13,227	\$3,011
Sep-63	Aug-93	\$3,333	\$12,811	\$5,360	\$2,863	\$12,811	\$2,912
Oct-63	Sep-93	\$3,333	\$13,483	\$5,505	\$2,788	\$13,483	\$3,033
Nov-63	Oct-93	\$3,333	\$12,454	\$5,299	\$2,996	\$12,454	\$2,765
Dec-63	Nov-93	\$3,333	\$12,867	\$5,428	\$2,987	\$12,867	\$2,846

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-64	Dec-93	\$3,333	\$12,894	\$5,448	\$2,967	\$12,894	\$2,916
Feb-64	Jan-94	\$3,333	\$12,619	\$5,333	\$2,950	\$12,619	\$2,810
Mar-64	Feb-94	\$3,333	\$12,819	\$5,323	\$3,054	\$12,819	\$2,882
Apr-64	Mar-94	\$3,333	\$12,847	\$5,313	\$3,038	\$12,847	\$2,874
May-64	Apr-94	\$3,333	\$12,668	\$5,302	\$2,848	\$12,668	\$2,843
Jun-64	May-94	\$3,333	\$12,698	\$5,301	\$2,725	\$12,698	\$2,899
Jul-64	Jun-94	\$3,333	\$12,922	\$5,309	\$2,624	\$12,922	\$2,939
Aug-64	Jul-94	\$3,333	\$13,228	\$5,369	\$2,752	\$13,228	\$3,101
Sep-64	Aug-94	\$3,333	\$13,889	\$5,444	\$2,717	\$13,889	\$3,157
Oct-64	Sep-94	\$3,333	\$14,022	\$5,469	\$2,586	\$14,022	\$3,209
Nov-64	Oct-94	\$3,333	\$13,428	\$5,320	\$2,814	\$13,428	\$2,983
Dec-64	Nov-94	\$3,333	\$13,374	\$5,429	\$2,800	\$13,374	\$3,026
Jan-65	Dec-94	\$3,333	\$13,312	\$5,471	\$2,796	\$13,312	\$3,087
Feb-65	Jan-95	\$3,333	\$13,135	\$5,343	\$2,771	\$13,135	\$2,990
Mar-65	Feb-95	\$3,333	\$12,654	\$5,357	\$2,892	\$12,654	\$3,027
Apr-65	Mar-95	\$3,333	\$12,162	\$5,391	\$2,912	\$12,313	\$3,008
May-65	Apr-95	\$3,333	\$11,921	\$5,306	\$2,693	\$11,979	\$2,936
Jun-65	May-95	\$3,333	\$11,968	\$5,371	\$2,611	\$12,166	\$3,016
Jul-65	Jun-95	\$3,333	\$12,125	\$5,568	\$2,606	\$12,835	\$3,142
Aug-65	Jul-95	\$3,333	\$12,800	\$5,670	\$2,745	\$13,190	\$3,343
Sep-65	Aug-95	\$3,333	\$12,909	\$5,656	\$2,662	\$13,608	\$3,351
Oct-65	Sep-95	\$3,333	\$12,711	\$5,673	\$2,534	\$13,738	\$3,382
Nov-65	Oct-95	\$3,333	\$12,001	\$5,454	\$2,730	\$13,030	\$3,119
Dec-65	Nov-95	\$3,333	\$12,013	\$5,584	\$2,729	\$13,035	\$3,159

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-66	Dec-95	\$3,333	\$12,158	\$5,675	\$2,748	\$13,087	\$3,241
Feb-66	Jan-96	\$3,333	\$12,166	\$5,640	\$2,772	\$13,140	\$3,205
Mar-66	Feb-96	\$3,333	\$12,751	\$5,750	\$2,935	\$12,843	\$3,314
Apr-66	Mar-96	\$3,333	\$13,134	\$5,835	\$2,977	\$13,134	\$3,337
May-66	Apr-96	\$3,333	\$13,279	\$5,793	\$2,773	\$13,279	\$3,306
Jun-66	May-96	\$3,333	\$14,415	\$6,036	\$2,757	\$14,415	\$3,522
Jul-66	Jun-96	\$3,333	\$14,860	\$6,152	\$2,702	\$14,860	\$3,611
Aug-66	Jul-96	\$3,333	\$15,597	\$6,395	\$2,901	\$15,597	\$3,898
Sep-66	Aug-96	\$3,333	\$16,711	\$6,807	\$3,001	\$16,711	\$4,174
Oct-66	Sep-96	\$3,333	\$17,691	\$6,947	\$2,896	\$17,691	\$4,322
Nov-66	Oct-96	\$3,333	\$16,404	\$6,529	\$3,057	\$16,404	\$3,919
Dec-66	Nov-96	\$3,333	\$17,114	\$6,650	\$3,031	\$17,114	\$3,985
Jan-67	Dec-96	\$3,333	\$17,219	\$6,672	\$3,012	\$17,219	\$4,028
Feb-67	Jan-97	\$3,333	\$16,144	\$6,270	\$2,873	\$16,144	\$3,769
Mar-67	Feb-97	\$3,333	\$15,979	\$6,348	\$3,027	\$15,979	\$3,830
Apr-67	Mar-97	\$3,333	\$15,447	\$6,193	\$2,953	\$15,447	\$3,702
May-67	Apr-97	\$3,333	\$15,164	\$6,106	\$2,734	\$15,164	\$3,639
Jun-67	May-97	\$3,333	\$15,912	\$6,433	\$2,747	\$15,912	\$3,894
Jul-67	Jun-97	\$3,333	\$16,193	\$6,527	\$2,678	\$16,193	\$3,970
Aug-67	Jul-97	\$3,333	\$15,842	\$6,529	\$2,770	\$15,842	\$4,068
Sep-67	Aug-97	\$3,333	\$16,039	\$6,624	\$2,729	\$16,039	\$4,137
Oct-67	Sep-97	\$3,333	\$16,817	\$6,641	\$2,576	\$16,817	\$4,242
Nov-67	Oct-97	\$3,333	\$17,029	\$6,669	\$2,906	\$17,029	\$4,155
Dec-67	Nov-97	\$3,333	\$18,374	\$6,908	\$2,918	\$18,374	\$4,347

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-68	Dec-97	\$3,333	\$17,458	\$6,823	\$2,865	\$17,458	\$4,271
Feb-68	Jan-98	\$3,333	\$17,774	\$6,877	\$2,932	\$17,774	\$4,311
Mar-68	Feb-98	\$3,333	\$18,032	\$6,987	\$3,100	\$18,032	\$4,388
Apr-68	Mar-98	\$3,333	\$17,497	\$7,024	\$3,127	\$17,497	\$4,339
May-68	Apr-98	\$3,333	\$17,488	\$6,777	\$2,825	\$17,488	\$4,221
Jun-68	May-98	\$3,333	\$17,920	\$6,817	\$2,703	\$17,920	\$4,314
Jul-68	Jun-98	\$3,333	\$18,420	\$6,854	\$2,605	\$18,420	\$4,381
Aug-68	Jul-98	\$3,333	\$20,167	\$7,030	\$2,744	\$20,167	\$4,674
Sep-68	Aug-98	\$3,333	\$18,959	\$6,943	\$2,644	\$18,959	\$4,550
Oct-68	Sep-98	\$3,333	\$19,973	\$7,021	\$2,507	\$19,973	\$4,740
Nov-68	Oct-98	\$3,333	\$19,030	\$6,860	\$2,759	\$19,030	\$4,508
Dec-68	Nov-98	\$3,333	\$19,530	\$6,938	\$2,700	\$19,530	\$4,611
Jan-69	Dec-98	\$3,333	\$20,376	\$7,227	\$2,795	\$20,376	\$4,787
Feb-69	Jan-99	\$3,333	\$20,296	\$7,219	\$2,835	\$20,296	\$4,781
Mar-69	Feb-99	\$3,333	\$21,655	\$7,515	\$3,063	\$21,655	\$5,024
Apr-69	Mar-99	\$3,333	\$22,007	\$7,453	\$3,040	\$22,007	\$4,965
May-69	Apr-99	\$3,333	\$21,564	\$7,306	\$2,791	\$21,564	\$4,900
Jun-69	May-99	\$3,333	\$21,734	\$7,487	\$2,726	\$21,734	\$5,049
Jul-69	Jun-99	\$3,333	\$23,198	\$7,838	\$2,729	\$23,198	\$5,360
Aug-69	Jul-99	\$3,333	\$24,447	\$8,346	\$2,987	\$24,447	\$5,854
Sep-69	Aug-99	\$3,333	\$22,696	\$8,167	\$2,868	\$22,696	\$5,577
Oct-69	Sep-99	\$3,333	\$25,132	\$8,652	\$2,835	\$25,132	\$6,124
Nov-69	Oct-99	\$3,333	\$23,821	\$8,187	\$3,022	\$23,821	\$5,683
Dec-69	Nov-99	\$3,333	\$25,905	\$8,751	\$3,119	\$25,905	\$6,159

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-70	Dec-99	\$3,333	\$26,843	\$8,977	\$3,175	\$26,843	\$6,316
Feb-70	Jan-00	\$3,333	\$28,024	\$9,290	\$3,333	\$28,024	\$6,556
Mar-70	Feb-00	\$3,333	\$25,664	\$8,914	\$3,333	\$25,664	\$6,234
Apr-70	Mar-00	\$3,333	\$26,090	\$8,921	\$3,333	\$26,090	\$6,253
May-70	Apr-00	\$3,333	\$28,248	\$9,534	\$3,333	\$28,248	\$6,748
Jun-70	May-00	\$3,333	\$28,567	\$9,973	\$3,333	\$28,567	\$7,012
Jul-70	Jun-00	\$3,333	\$30,270	\$10,447	\$3,333	\$30,270	\$7,441
Aug-70	Jul-00	\$3,333	\$28,755	\$10,148	\$3,333	\$28,755	\$7,316
Sep-70	Aug-00	\$3,333	\$28,244	\$9,854	\$3,173	\$28,244	\$6,982
Oct-70	Sep-00	\$3,333	\$27,927	\$9,940	\$2,990	\$27,927	\$7,197
Nov-70	Oct-00	\$3,333	\$27,438	\$9,752	\$3,307	\$27,438	\$6,963
Dec-70	Nov-00	\$3,333	\$26,389	\$9,487	\$3,107	\$26,389	\$6,818
Jan-71	Dec-00	\$3,333	\$25,603	\$9,161	\$2,975	\$25,603	\$6,587
Feb-71	Jan-01	\$3,333	\$23,656	\$8,767	\$3,031	\$24,358	\$6,260
Mar-71	Feb-01	\$3,333	\$23,770	\$8,830	\$3,137	\$23,770	\$6,261
Apr-71	Mar-01	\$3,333	\$24,182	\$8,494	\$2,989	\$24,182	\$6,119
May-71	Apr-01	\$3,333	\$23,592	\$8,503	\$2,963	\$23,592	\$6,124
Jun-71	May-01	\$3,333	\$23,626	\$8,721	\$2,998	\$23,626	\$6,205
Jul-71	Jun-01	\$3,333	\$24,570	\$8,975	\$3,008	\$24,570	\$6,463
Aug-71	Jul-01	\$3,333	\$25,917	\$9,479	\$2,972	\$25,917	\$6,897
Sep-71	Aug-01	\$3,333	\$26,339	\$9,133	\$2,688	\$26,339	\$6,645
Oct-71	Sep-01	\$3,333	\$25,827	\$9,331	\$2,577	\$25,827	\$6,836
Nov-71	Oct-01	\$3,333	\$24,863	\$9,155	\$2,856	\$24,863	\$6,604
Dec-71	Nov-01	\$3,333	\$24,582	\$9,379	\$2,837	\$24,582	\$6,755

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-72	Dec-01	\$3,333	\$23,900	\$9,083	\$2,724	\$23,900	\$6,555
Feb-72	Jan-02	\$3,333	\$23,551	\$9,022	\$2,884	\$23,551	\$6,469
Mar-72	Feb-02	\$3,333	\$22,321	\$8,874	\$2,925	\$22,321	\$6,278
Apr-72	Mar-02	\$3,333	\$21,650	\$8,894	\$2,914	\$23,576	\$6,351
May-72	Apr-02	\$3,333	\$21,795	\$8,912	\$2,890	\$23,011	\$6,366
Jun-72	May-02	\$3,333	\$21,261	\$8,750	\$2,800	\$22,065	\$6,173
Jul-72	Jun-02	\$3,333	\$21,596	\$9,055	\$2,829	\$23,104	\$6,434
Aug-72	Jul-02	\$3,333	\$22,380	\$9,283	\$2,708	\$23,617	\$6,659
Sep-72	Aug-02	\$3,333	\$22,022	\$9,138	\$2,504	\$24,535	\$6,560
Oct-72	Sep-02	\$3,333	\$21,924	\$9,429	\$2,431	\$24,365	\$6,773
Nov-72	Oct-02	\$3,333	\$20,998	\$8,976	\$2,614	\$22,752	\$6,366
Dec-72	Nov-02	\$3,333	\$20,379	\$8,846	\$2,500	\$21,663	\$6,248
Jan-73	Dec-02	\$3,333	\$20,402	\$8,998	\$2,525	\$22,159	\$6,359
Feb-73	Jan-03	\$3,333	\$20,428	\$9,203	\$2,758	\$22,525	\$6,450
Mar-73	Feb-03	\$3,333	\$20,702	\$9,382	\$2,902	\$22,142	\$6,493
Apr-73	Mar-03	\$3,333	\$20,606	\$9,363	\$2,879	\$23,288	\$6,532
May-73	Apr-03	\$3,333	\$20,639	\$9,575	\$2,918	\$23,237	\$6,667
Jun-73	May-03	\$3,333	\$20,728	\$9,740	\$2,933	\$23,111	\$6,697
Jul-73	Jun-03	\$3,333	\$20,436	\$9,919	\$2,922	\$23,864	\$6,839
Aug-73	Jul-03	\$3,333	\$20,754	\$10,298	\$2,836	\$24,736	\$7,146
Sep-73	Aug-03	\$3,333	\$21,759	\$10,362	\$2,673	\$26,193	\$7,225
Oct-73	Sep-03	\$3,333	\$20,901	\$10,235	\$2,489	\$24,942	\$7,117
Nov-73	Oct-03	\$3,333	\$19,836	\$9,790	\$2,691	\$23,430	\$6,730
Dec-73	Nov-03	\$3,333	\$21,564	\$10,666	\$2,847	\$24,669	\$7,305

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-74	Dec-03	\$3,333	\$21,600	\$10,734	\$2,846	\$24,969	\$7,349
Feb-74	Jan-04	\$3,333	\$20,862	\$10,772	\$3,057	\$24,963	\$7,290
Mar-74	Feb-04	\$3,333	\$21,141	\$10,832	\$3,170	\$24,187	\$7,243
Apr-74	Mar-04	\$3,333	\$21,865	\$11,144	\$3,241	\$26,217	\$7,513
May-74	Apr-04	\$3,333	\$23,113	\$11,581	\$3,333	\$26,543	\$7,800
Jun-74	May-04	\$3,333	\$24,454	\$11,758	\$3,333	\$26,266	\$7,853
Jul-74	Jun-04	\$3,333	\$24,666	\$12,011	\$3,333	\$27,224	\$8,028
Aug-74	Jul-04	\$3,333	\$25,266	\$12,813	\$3,333	\$29,069	\$8,577
Sep-74	Aug-04	\$3,333	\$27,900	\$13,711	\$3,333	\$32,658	\$9,243
Oct-74	Sep-04	\$3,333	\$30,617	\$14,581	\$3,333	\$33,408	\$9,838
Nov-74	Oct-04	\$3,333	\$26,456	\$12,869	\$3,333	\$29,017	\$8,581
Dec-74	Nov-04	\$3,333	\$26,692	\$13,250	\$3,333	\$28,888	\$8,767
Jan-75	Dec-04	\$3,333	\$27,948	\$13,375	\$3,333	\$29,247	\$8,879
Feb-75	Jan-05	\$3,333	\$26,100	\$12,495	\$3,333	\$27,221	\$8,204
Mar-75	Feb-05	\$3,333	\$25,821	\$12,135	\$3,333	\$25,821	\$7,895
Apr-75	Mar-05	\$3,333	\$26,065	\$12,217	\$3,333	\$26,965	\$8,007
May-75	Apr-05	\$3,333	\$24,228	\$12,093	\$3,333	\$26,116	\$7,855
Jun-75	May-05	\$3,333	\$23,407	\$11,767	\$3,333	\$24,778	\$7,574
Jul-75	Jun-05	\$3,333	\$23,019	\$11,540	\$3,333	\$24,646	\$7,432
Aug-75	Jul-05	\$3,333	\$24,192	\$12,277	\$3,333	\$26,251	\$7,897
Sep-75	Aug-05	\$3,333	\$25,609	\$12,589	\$3,333	\$28,181	\$8,167
Oct-75	Sep-05	\$3,333	\$26,910	\$12,978	\$3,333	\$27,893	\$8,433
Nov-75	Oct-05	\$3,333	\$24,492	\$12,021	\$3,333	\$25,484	\$7,729
Dec-75	Nov-05	\$3,333	\$24,178	\$12,067	\$3,333	\$24,760	\$7,683

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-76	Dec-05	\$3,333	\$24,882	\$12,044	\$3,333	\$24,882	\$7,717
Feb-76	Jan-06	\$3,333	\$23,070	\$11,330	\$3,231	\$23,214	\$7,183
Mar-76	Feb-06	\$3,333	\$23,456	\$11,474	\$3,203	\$23,456	\$7,220
Apr-76	Mar-06	\$3,333	\$22,835	\$11,266	\$3,057	\$23,399	\$7,130
May-76	Apr-06	\$3,333	\$22,721	\$11,371	\$3,312	\$23,135	\$7,126
Jun-76	May-06	\$3,333	\$23,635	\$11,616	\$3,333	\$23,635	\$7,237
Jul-76	Jun-06	\$3,333	\$23,233	\$11,452	\$3,227	\$23,233	\$7,139
Aug-76	Jul-06	\$3,333	\$23,728	\$11,713	\$3,333	\$23,728	\$7,281
Sep-76	Aug-06	\$3,333	\$24,347	\$11,774	\$3,282	\$24,758	\$7,393
Oct-76	Sep-06	\$3,333	\$23,983	\$11,644	\$3,116	\$23,983	\$7,314
Nov-76	Oct-06	\$3,333	\$22,437	\$11,418	\$3,144	\$22,830	\$7,074
Dec-76	Nov-06	\$3,333	\$22,339	\$11,396	\$3,155	\$22,339	\$6,992
Jan-77	Dec-06	\$3,333	\$21,991	\$11,062	\$3,031	\$21,991	\$6,840
Feb-77	Jan-07	\$3,333	\$22,785	\$11,556	\$3,110	\$22,785	\$7,078
Mar-77	Feb-07	\$3,333	\$23,614	\$11,838	\$3,115	\$23,614	\$7,206
Apr-77	Mar-07	\$3,333	\$23,381	\$11,901	\$3,048	\$23,381	\$7,275
May-77	Apr-07	\$3,333	\$22,807	\$11,892	\$3,274	\$22,871	\$7,181
Jun-77	May-07	\$3,333	\$22,420	\$11,999	\$3,294	\$23,115	\$7,182
Jul-77	Jun-07	\$3,333	\$21,963	\$11,823	\$3,156	\$22,722	\$7,079
Aug-77	Jul-07	\$3,333	\$22,879	\$12,256	\$3,309	\$23,506	\$7,317
Sep-77	Aug-07	\$3,333	\$24,001	\$12,430	\$3,273	\$24,688	\$7,518
Oct-77	Sep-07	\$3,333	\$24,951	\$12,569	\$3,171	\$24,951	\$7,631
Nov-77	Oct-07	\$3,333	\$24,734	\$12,555	\$3,262	\$24,734	\$7,520
Dec-77	Nov-07	\$3,333	\$24,443	\$12,474	\$3,260	\$24,443	\$7,399

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-78	Dec-07	\$3,333	\$24,832	\$12,700	\$3,286	\$24,832	\$7,592
Feb-78	Jan-08	\$3,333	\$25,410	\$13,115	\$3,333	\$25,410	\$7,752
Mar-78	Feb-08	\$3,333	\$25,970	\$13,413	\$3,333	\$25,970	\$7,876
Apr-78	Mar-08	\$3,333	\$25,975	\$13,318	\$3,219	\$25,975	\$7,857
May-78	Apr-08	\$3,333	\$25,167	\$12,832	\$3,333	\$25,167	\$7,487
Jun-78	May-08	\$3,333	\$25,288	\$12,873	\$3,333	\$25,288	\$7,449
Jul-78	Jun-08	\$3,333	\$25,398	\$13,218	\$3,333	\$25,398	\$7,633
Aug-78	Jul-08	\$3,333	\$24,554	\$13,052	\$3,333	\$24,554	\$7,490
Sep-78	Aug-08	\$3,333	\$24,754	\$12,940	\$3,218	\$24,754	\$7,531
Oct-78	Sep-08	\$3,333	\$25,986	\$13,193	\$3,138	\$25,986	\$7,731
Nov-78	Oct-08	\$3,333	\$26,441	\$13,598	\$3,333	\$26,441	\$7,854
Dec-78	Nov-08	\$3,333	\$25,129	\$13,479	\$3,333	\$25,129	\$7,675
Jan-79	Dec-08	\$3,333	\$25,329	\$13,614	\$3,333	\$25,329	\$7,805
Feb-79	Jan-09	\$3,333	\$23,558	\$13,123	\$3,333	\$24,108	\$7,408
Mar-79	Feb-09	\$3,333	\$23,945	\$13,583	\$3,333	\$24,961	\$7,601
Apr-79	Mar-09	\$3,333	\$23,175	\$13,184	\$3,025	\$24,410	\$7,412
May-79	Apr-09	\$3,333	\$23,612	\$13,326	\$3,312	\$24,807	\$7,423
Jun-79	May-09	\$3,333	\$23,524	\$13,374	\$3,333	\$24,946	\$7,382
Jul-79	Jun-09	\$3,333	\$21,823	\$13,065	\$3,319	\$23,907	\$7,161
Aug-79	Jul-09	\$3,333	\$21,925	\$13,324	\$3,333	\$23,894	\$7,253
Sep-79	Aug-09	\$3,333	\$22,133	\$13,204	\$3,127	\$24,055	\$7,300
Oct-79	Sep-09	\$3,333	\$20,715	\$13,363	\$3,039	\$25,172	\$7,403
Nov-79	Oct-09	\$3,333	\$18,843	\$13,930	\$3,333	\$26,079	\$7,570
Dec-79	Nov-09	\$3,333	\$17,812	\$13,528	\$3,333	\$24,314	\$7,242

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-80	Dec-09	\$3,333	\$19,106	\$13,579	\$3,333	\$24,278	\$7,326
Feb-80	Jan-10	\$3,333	\$17,874	\$13,482	\$3,333	\$23,875	\$7,159
Mar-80	Feb-10	\$3,333	\$17,228	\$13,856	\$3,333	\$24,607	\$7,281
Apr-80	Mar-10	\$3,333	\$19,291	\$15,047	\$3,333	\$26,895	\$7,952
May-80	Apr-10	\$3,333	\$18,470	\$13,916	\$3,333	\$24,966	\$7,282
Jun-80	May-10	\$3,333	\$18,316	\$13,358	\$3,333	\$23,976	\$6,927
Jul-80	Jun-10	\$3,333	\$18,083	\$13,105	\$3,203	\$23,074	\$6,751
Aug-80	Jul-10	\$3,333	\$19,066	\$13,235	\$3,230	\$22,785	\$6,773
Sep-80	Aug-10	\$3,333	\$20,421	\$13,723	\$3,116	\$23,963	\$7,148
Oct-80	Sep-10	\$3,333	\$21,275	\$13,806	\$3,004	\$24,878	\$7,216
Nov-80	Oct-10	\$3,333	\$19,975	\$13,329	\$3,218	\$23,897	\$6,811
Dec-80	Nov-10	\$3,333	\$19,272	\$12,647	\$3,331	\$21,755	\$6,374
Jan-81	Dec-10	\$3,333	\$20,001	\$12,944	\$3,152	\$22,131	\$6,581
Feb-81	Jan-11	\$3,333	\$20,066	\$13,213	\$3,224	\$22,400	\$6,603
Mar-81	Feb-11	\$3,333	\$21,001	\$13,454	\$3,217	\$22,834	\$6,658
Apr-81	Mar-11	\$3,333	\$20,917	\$13,123	\$3,128	\$22,375	\$6,526
May-81	Apr-11	\$3,333	\$21,718	\$13,672	\$3,333	\$23,418	\$6,745
Jun-81	May-11	\$3,333	\$20,046	\$13,341	\$3,223	\$22,938	\$6,503
Jul-81	Jun-11	\$3,333	\$20,190	\$13,665	\$3,203	\$23,071	\$6,614
Aug-81	Jul-11	\$3,333	\$21,744	\$14,269	\$3,333	\$23,513	\$6,869
Sep-81	Aug-11	\$3,333	\$23,449	\$15,345	\$3,333	\$25,638	\$7,516
Oct-81	Sep-11	\$3,333	\$25,633	\$16,052	\$3,333	\$27,607	\$7,914
Nov-81	Oct-11	\$3,333	\$22,968	\$14,459	\$3,333	\$24,757	\$6,971
Dec-81	Nov-11	\$3,333	\$20,527	\$13,228	\$3,333	\$21,768	\$6,287

4% Fixed Withdrawal on a 50/50 Portfolio Over 30 Years

Start	End	First Year Monthly Income	Final Year Monthly Income	Average Monthly Income	Lowest Monthly Income	Highest Monthly Income	St. Dev. of Monthly Income
Jan-82	Dec-11	\$3,333	\$23,043	\$14,341	\$3,333	\$23,408	\$6,892
Feb-82	Jan-12	\$3,333	\$23,006	\$14,315	\$3,333	\$23,162	\$6,755
Mar-82	Feb-12	\$3,333	\$24,305	\$14,634	\$3,333	\$24,305	\$6,856
Apr-82	Mar-12	\$3,333	\$24,100	\$14,668	\$3,333	\$24,100	\$6,905
May-82	Apr-12	\$3,333	\$23,232	\$14,137	\$3,333	\$23,232	\$6,591
Jun-82	May-12	\$3,333	\$23,733	\$14,472	\$3,333	\$23,733	\$6,670
Jul-82	Jun-12	\$3,333	\$23,937	\$14,904	\$3,333	\$24,010	\$6,798
Aug-82	Jul-12	\$3,333	\$23,787	\$14,952	\$3,333	\$23,787	\$6,764
Sep-82	Aug-12	\$3,333	\$21,891	\$13,978	\$3,333	\$22,296	\$6,413
Oct-82	Sep-12	\$3,333	\$20,864	\$13,627	\$3,333	\$22,395	\$6,273
Nov-82	Oct-12	\$3,333	\$19,409	\$12,119	\$3,333	\$19,796	\$5,493
Dec-82	Nov-12	\$3,333	\$18,434	\$11,879	\$3,333	\$18,694	\$5,305
Jan-83	Dec-12	\$3,333	\$19,115	\$11,957	\$3,333	\$19,115	\$5,402