

Retirement Planner

Retirement Plan Inputs

Current age	40
Age of retirement	66
Household income	\$80,000
Current retirement savings	\$10,000
Annual retirement savings	10% (\$8,000 annually which will increase as your income increases)
Expected income increase	2%
Years of retirement income	30
Income required at retirement	75%

You may need to save more.

Retirement savings runs out at age 75. This assumes annual retirement expenses of \$98,436 which is 75% of your last year's income of \$131,248. This plan includes \$57,074 per year from Social Security.

To help meet your goal, you may wish to do one of the following:

- Increase contributions to 33.1% of your income (\$26,478.91 annual savings, which will increase as your income increases)
- Increase your rate of return before retirement to 11.14%.
- Reduce your required income in retirement to 53% of your final year's income.
- Delay your retirement until age 80.

Investment Returns and Inflation

Rate of return before retirement

Rate of return during retirement

Expected inflation rate	3%
Are you married?	3%
Include Social Security?	3%

Result Summary	yes
Years until retirement	yes

Your last year's income

Estimated annual retirement expenditures	26
Your ending balance	\$131,248
	\$98,436
	\$0

Balances by year*

Age	Beginning Retirement Balance	Investment Growth	Contributions at 10% of Income	Retire with 75% of Income	Social Security Income	Retirement Account Withdrawals	Ending Retirement Balance
41	\$10,000	\$300	\$8,000	\$0	\$0	\$0	\$18,300
42	\$18,300	\$549	\$8,160	\$0	\$0	\$0	\$27,009
43	\$27,009	\$810	\$8,323	\$0	\$0	\$0	\$36,142
44	\$36,142	\$1,084	\$8,490	\$0	\$0	\$0	\$45,716
45	\$45,716	\$1,371	\$8,659	\$0	\$0	\$0	\$55,747
46	\$55,747	\$1,672	\$8,833	\$0	\$0	\$0	\$66,252
47	\$66,252	\$1,988	\$9,009	\$0	\$0	\$0	\$77,249
48	\$77,249	\$2,317	\$9,189	\$0	\$0	\$0	\$88,756
49	\$88,756	\$2,663	\$9,373	\$0	\$0	\$0	\$100,792
50	\$100,792	\$3,024	\$9,561	\$0	\$0	\$0	\$113,377
51	\$113,377	\$3,401	\$9,752	\$0	\$0	\$0	\$126,530
52	\$126,530	\$3,796	\$9,947	\$0	\$0	\$0	\$140,273
53	\$140,273	\$4,208	\$10,146	\$0	\$0	\$0	\$154,627
54	\$154,627	\$4,639	\$10,349	\$0	\$0	\$0	\$169,615
55	\$169,615	\$5,088	\$10,556	\$0	\$0	\$0	\$185,259
56	\$185,259	\$5,558	\$10,767	\$0	\$0	\$0	\$201,584
57	\$201,584	\$6,048	\$10,982	\$0	\$0	\$0	\$218,613
58	\$218,613	\$6,558	\$11,202	\$0	\$0	\$0	\$236,374
59	\$236,374	\$7,091	\$11,426	\$0	\$0	\$0	\$254,891
60	\$254,891	\$7,647	\$11,654	\$0	\$0	\$0	\$274,192
61	\$274,192	\$8,226	\$11,888	\$0	\$0	\$0	\$294,306
62	\$294,306	\$8,829	\$12,125	\$0	\$0	\$0	\$315,260
63	\$315,260	\$9,458	\$12,368	\$0	\$0	\$0	\$337,086
64	\$337,086	\$10,113	\$12,615	\$0	\$0	\$0	\$359,813
65	\$359,813	\$10,794	\$12,867	\$0	\$0	\$0	\$383,475
66	\$383,475	\$11,504	\$0	\$98,436	\$57,074	\$41,362	\$353,617
67	\$353,617	\$10,609	\$0	\$101,389	\$58,786	\$42,603	\$321,623
68	\$321,623	\$9,649	\$0	\$104,431	\$60,550	\$43,881	\$287,390
69	\$287,390	\$8,622	\$0	\$107,564	\$62,366	\$45,198	\$250,814
70	\$250,814	\$7,524	\$0	\$110,791	\$64,237	\$46,554	\$211,785
71	\$211,785	\$6,354	\$0	\$114,115	\$66,164	\$47,950	\$170,188
72	\$170,188	\$5,106	\$0	\$117,538	\$68,149	\$49,389	\$125,905
73	\$125,905	\$3,777	\$0	\$121,064	\$70,194	\$50,870	\$78,811
74	\$78,811	\$2,364	\$0	\$124,696	\$72,300	\$52,397	\$28,779

75	\$28,779	\$863	\$0	\$128,437	\$74,469	\$29,642	\$0
76	\$0	\$0	\$0	\$132,290	\$76,703	\$0	\$0
77	\$0	\$0	\$0	\$136,259	\$79,004	\$0	\$0
78	\$0	\$0	\$0	\$140,347	\$81,374	\$0	\$0
79	\$0	\$0	\$0	\$144,557	\$83,815	\$0	\$0
80	\$0	\$0	\$0	\$148,894	\$86,330	\$0	\$0
81	\$0	\$0	\$0	\$153,361	\$88,919	\$0	\$0
82	\$0	\$0	\$0	\$157,961	\$91,587	\$0	\$0
83	\$0	\$0	\$0	\$162,700	\$94,335	\$0	\$0
84	\$0	\$0	\$0	\$167,581	\$97,165	\$0	\$0
85	\$0	\$0	\$0	\$172,609	\$100,080	\$0	\$0
86	\$0	\$0	\$0	\$177,787	\$103,082	\$0	\$0
87	\$0	\$0	\$0	\$183,121	\$106,174	\$0	\$0
88	\$0	\$0	\$0	\$188,614	\$109,360	\$0	\$0
89	\$0	\$0	\$0	\$194,273	\$112,640	\$0	\$0
90	\$0	\$0	\$0	\$200,101	\$116,020	\$0	\$0
91	\$0	\$0	\$0	\$206,104	\$119,500	\$0	\$0
92	\$0	\$0	\$0	\$212,287	\$123,085	\$0	\$0
93	\$0	\$0	\$0	\$218,656	\$126,778	\$0	\$0
94	\$0	\$0	\$0	\$225,215	\$130,581	\$0	\$0
95	\$0	\$0	\$0	\$231,972	\$134,499	\$0	\$0
96	\$0	\$0	\$0	\$238,931	\$138,534	\$0	\$0