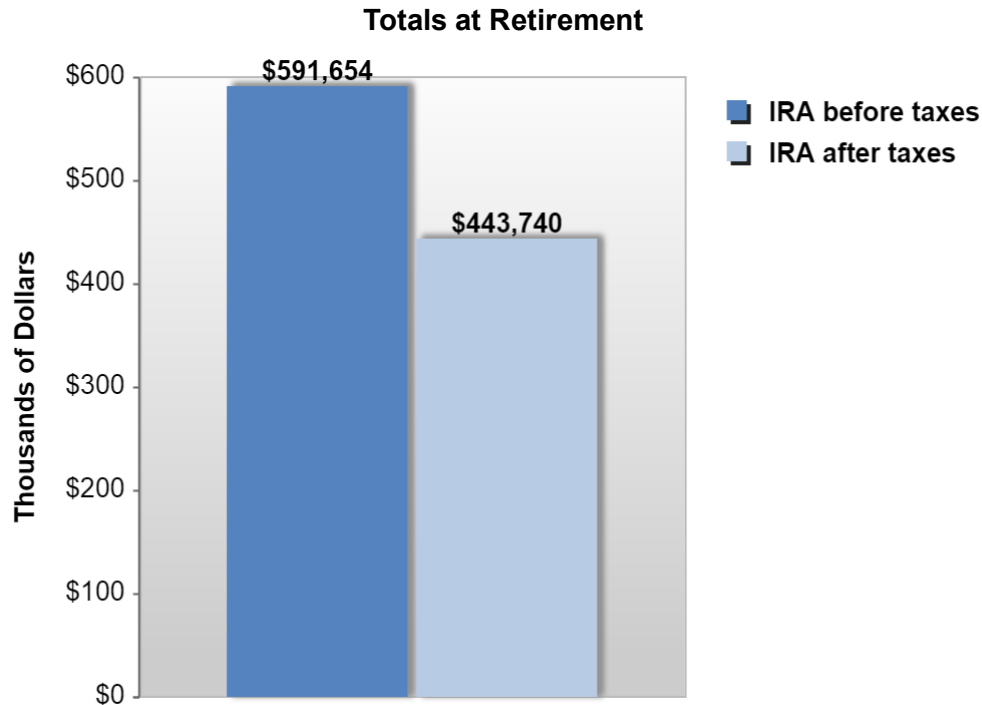


## Traditional IRA Calculator

bankrate.com

### At retirement your IRA balance could be worth \$591,654.

With a retirement income tax rate of 25% this amount is \$443,740 after taxes. Total contributions by retirement will be \$140,000.



Results Summary	
Starting balance	\$0
Maximum contribution for 2015*	\$0*
Actual contribution for 2015*	\$4,000
Tax deductible portion of contribution**	\$4,000
Total contributions	\$140,000
IRA total before taxes	<b>\$591,654</b>
IRA total after taxes	<b>\$443,740</b>
Total taxable account	<b>\$300,401</b>

\*The annual maximum contribution for 2015 is \$5,500. If you are age 50 or over, a "catch-up" provision allows you to contribute even more to your IRA. The "catch-up" for individuals age 50 or over is \$1,000 for 2015. The maximum contributions and "catch-up" provisions are automatically included in your results.

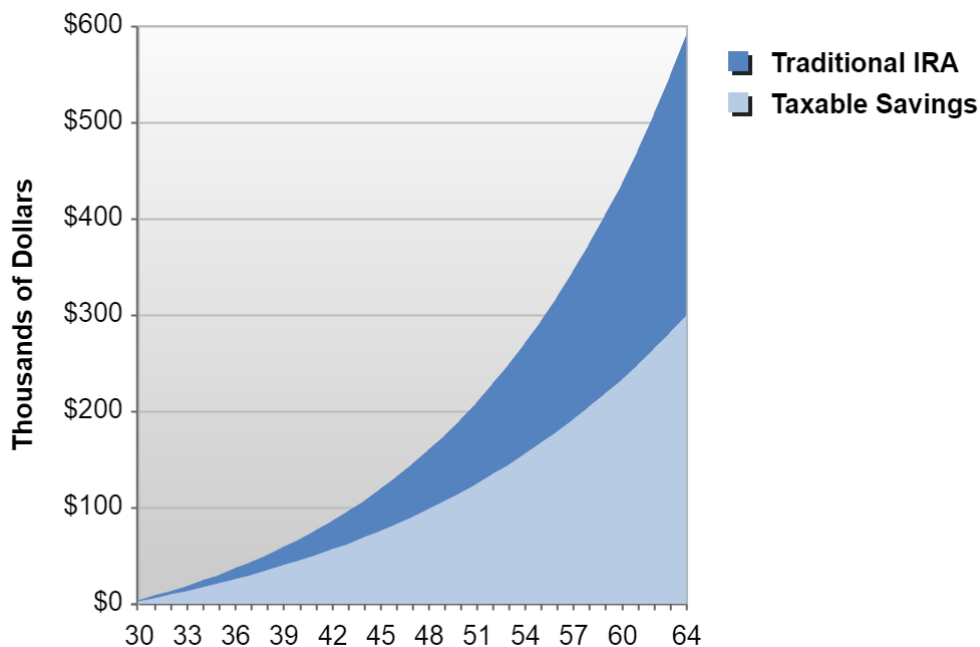
\*\*If you are single and you have an employer sponsored retirement plan such as a 401(k), the deduction is phased out between \$61,000 and \$71,000 for 2015. For married couples, the same rules apply except the deduction is phased out between \$96,000 and \$116,000.

### Traditional IRA vs. Taxable Account

An ordinary taxable account, after taxes, would be worth \$300,401 at retirement. This is compared to a before tax total of

\$591,654 for your traditional IRA.

### Traditional IRA vs. Taxable Account



Input Summary	
Annual contribution	\$4,000
Current age	30
Years until retirement	35
Age of retirement	65
Expected rate of return	7%
Current tax rate	25%
Retirement tax rate	25%
Adjusted gross income	\$50,000
Are you married?	no
Employer plan?	no
Deductible percent*	100%
<b>Total non-deductible contributions*</b>	<b>\$0</b>

\*If you are single and you have an employer sponsored retirement plan such as a 401(k), the deduction is phased out between \$61,000 and \$71,000 for 2015. For married couples, the same rules apply except the deduction is phased out between \$98,000 and \$118,000.

### Traditional IRA Balances by year

Age	IRA Contribution	IRA Balance	Taxable Account Deposit*	Taxable Account Balance
30	\$4,000	\$4,280	\$3,000	\$3,158
31	\$4,000	\$8,860	\$3,000	\$6,481
32	\$4,000	\$13,760	\$3,000	\$9,979
33	\$4,000	\$19,003	\$3,000	\$13,660
34	\$4,000	\$24,613	\$3,000	\$17,535
35	\$4,000	\$30,616	\$3,000	\$21,613
36	\$4,000	\$37,039	\$3,000	\$25,905
37	\$4,000	\$43,912	\$3,000	\$30,422
38	\$4,000	\$51,266	\$3,000	\$35,177
39	\$4,000	\$59,134	\$3,000	\$40,181
40	\$4,000	\$67,554	\$3,000	\$45,448
41	\$4,000	\$76,563	\$3,000	\$50,992
42	\$4,000	\$86,202	\$3,000	\$56,826
43	\$4,000	\$96,516	\$3,000	\$62,967
44	\$4,000	\$107,552	\$3,000	\$69,430
45	\$4,000	\$119,361	\$3,000	\$76,233
46	\$4,000	\$131,996	\$3,000	\$83,393
47	\$4,000	\$145,516	\$3,000	\$90,928
48	\$4,000	\$159,982	\$3,000	\$98,860
49	\$4,000	\$175,461	\$3,000	\$107,207
50	\$4,000	\$192,023	\$3,000	\$115,993
51	\$4,000	\$209,745	\$3,000	\$125,240
52	\$4,000	\$228,707	\$3,000	\$134,973
53	\$4,000	\$248,996	\$3,000	\$145,217
54	\$4,000	\$270,706	\$3,000	\$155,998
55	\$4,000	\$293,935	\$3,000	\$167,345
56	\$4,000	\$318,791	\$3,000	\$179,288
57	\$4,000	\$345,386	\$3,000	\$191,859
58	\$4,000	\$373,843	\$3,000	\$205,089
59	\$4,000	\$404,292	\$3,000	\$219,013
60	\$4,000	\$436,873	\$3,000	\$233,669
61	\$4,000	\$471,734	\$3,000	\$249,094
62	\$4,000	\$509,035	\$3,000	\$265,329
63	\$4,000	\$548,948	\$3,000	\$282,416
64	\$4,000	\$591,654	\$3,000	\$300,401

\*We calculate your "Taxable Account Deposit" to be equal to the after-tax cost of contributing to a Traditional IRA. This is equal to your Traditional IRA contribution minus any tax savings. For example, assume you have a 30% combined state and federal tax rate. If you contribute \$2000 to a Traditional IRA and qualify for the full \$2000 tax deduction, the value of your tax deduction is \$2000 X 30% or \$600. The after-tax cost of contributing to your Traditional IRA would then be \$2000 - \$600 or \$1400. If you do not qualify for tax deductible Traditional IRA contributions, your "Taxable Account Deposit" will be the same as your Traditional IRA contribution.

Information and interactive calculators are made available to you as self-help tools for your independent use and are not intended to provide investment advice. We cannot and do not guarantee their applicability or accuracy in regards to your individual circumstances. All examples are hypothetical and are for illustrative purposes. We encourage you to seek personalized advice from qualified professionals regarding all personal finance issues.