The Price of Your Retirement



Do You Have a Retirement Income Gap?

Your Retirement Income Gap is the difference between what you're currently tracking to have and the amount that you will actually need for a comfortable retirement.

Estimating Your Gap

The goal here is to simply establish a starting point. It is not meant to stress you out or place fear into your retirement planning! To complete this worksheet you will need a pencil, a calculator and the latest savings account statements you may have.

- 1 First, how much income will you need in retirement?

 Many experts suggest you will need 75%-100% of your working income to live comfortably in retirement. Depending on your own personal situation, you may want to multiply your current income by more or less than this range.
- Now, subtract the income you expect to receive annually from Social Security

If you currently earn \$25,000, enter \$13,500. If you currently earn \$35,000, enter \$16,692.

If you currently earn \$45,000, enter \$19,896.

If you currently earn \$55,000, enter \$23,100. If you currently earn \$65,000, enter \$24,972.

To determine what you can expect from Social Security with your exact salary, go to:

http://www.socialsecurity.gov/OACT/quickcalc/

- Next, subtract any other income sources

 This could include any pension plan or rental property income that you may have or anticipated part-time income that you earn when you retire. Enter amount in today's dollars.
- 4 The total is your Retirement Income Gap

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This worksheet simplifies several retirement issues such as projected Social Security benefits and earnings assumptions on savings. It also reflects today's situation. Reinventing Retirement is about managing your Retirement Income Gap and the assumptions you make. You will definitely want to revisit this calculation at least annually as your salary and circumstances change.

YOUR RETIREMENT INCOME GAP					
You		Example			
		Age 32 arns \$35,000/yr. Lives to be 87 as \$5,000 saved			
\$	_	\$ <u>28,000</u> 80% of \$35,000			
\$		\$\ <i>6,692</i> _ Earns \$35,000			
\$	3	\$O No other income			
\$ \$28,0		\$ <u> 11,308</u> ,692 = \$11,308			

This is your Retirement Income Gap

What Will It Take to Close the Gap?

Next, you must estimate how much you need in savings the day you start your new life as a retiree. This is your Nest Egg needed to provide enough income to make up for the Retirement Income Gap.

- Now estimate the size of the Nest Egg you will need.

 After you retire, if you expect to live:

 20 years, multiply your Retirement Income Gap (line 5) by 14.3

 25 years, multiply your Retirement Income Gap (line 5) by 16.5

 30 years, multiply your Retirement Income Gap (line 5) by 18.3
- 6 Next, take credit for what you have saved so far.

 Multiply any current savings by the appropriate factor below.

 Include any money you have currently in retirement plans and any IRAs.

Υe	ears to Retirement:	6	8	10	12	14	16
	Multiply by:	1.27	1.37	1.48	1.60	1.73	1.87
Υe	ears to Retirement:	18	20	25	30	35	40
	Multiply by:	2.03	2.19	2.67	3.24	3.95	4.80

- 7 Now subtract line 6 from line 5.
 The result is the remaining Nest Egg to accumulate.
- 8 Figure the annual savings required to meet your Nest Egg goal.

Multiply the total from line 8 by the appropriate factor below.

Years t	o Retirement:	6	8	10	12	14	16
	Multiply by:	.151	.109	.083	.067	.055	.046
Years t	o Retirement:	18	20	25	30	35	40
	Multiply by:	.039	.034	.024	.018	.014	.011

9 Finally, figure the PERCENTAGE you should contribute to your Plan.

Divide the number on line 8 by your annual pay, then multiply by 100 to see the percentage to contribute. Round your percentage UP to the nearest whole number.

CLOSE YOUR GAP You **Example** Age 32 Earns \$35,000/vr. Lives to be 87 Has \$5,000 saved 161,704 \$11,308 (line 4) multiplied by 14.3 19,750 \$5,000 saved multiplied by 3.95 (35 years to retire) 141,954 \$161,704 - \$19,750 1,987 \$141,954 (line 7) multiplied by .014 (35 years to retire) 9 6 % $$1.987 \div $35.000 = .0567$ $.0567 \times 100 = 5.67\%$ 5.67% Rounded Up = 6%

The factors used in this worksheet were developed by actuaries (people who crunch numbers for a living). Using these factors simplifies the amount of work you'll have to do. These factors assume only a what-if scenario in which you hypothetically earn an average annual rate of return equivalent to 8%. Also, these factors assume that the annual inflation rate will be 4%. These rates of return do not reflect any specific investment or savings strategy. In the real world, most retirement investments will move up and down with the market over time, producing higher or lower actual returns for you. Your returns are not guaranteed.