

### Table A

Years Income Needed	Factor
10	8.8
15	12.4
20	15.4
25	18.1
30	20.4
35	22.4
40	24.1

#### Table B

Years Before College	Factor
5	.95
10	.91
15	.86
20	.82

Note: These tables help you determine net present value (NPV), the amount of capital required today to satisfy future income or college cost needs, given an assumed investment return of 6%, inflation of 3% for living costs and 5% for college costs.

# Life Insurance Needs Worksheet

Get a general sense of how much life insurance you need to protect your family. Before buying life insurance, it makes sense to consult with an insurance professional for a more thorough analysis of your needs. This worksheet assumes you died today.

## **Income**

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1.	Total annual income your family would need if you died today What your family needs, before taxes, to maintain its current standard of living (Typically between 60% - 75% of total income)	\$
2.	Annual income your family would receive from other sources	
	For example, spouse's earnings or a fixed pension.1 (Do not include income earned	
	on your assets, as it is addressed later in the calculation)	\$
3.	Income to be replaced	
	Subtract line 2 from line 1	\$
4.	Capital needed for income	
	Multiply line 3 by appropriate factor in Table A. Factor	\$
E	kpenses	
5.	Funeral and other final expenses	
	Typically the greater of \$15,000 or 4% of your estate	\$
6.	Mortgage and other outstanding debts	
	Include mortgage balance, credit card balance, car loans, etc.	\$
7.	Capital needed for college	
	(2016-2017 average 4-year cost: Private \$181,480; Public \$80,360²)	
	Estimated Appropriate Factor NPV 4-Year Cost in Table B	
	Child 1 x =	\$
	Child 2 x = +	\$
8.	Total capital required	
	Add items 4, 5, 6 and 7	\$
In	come	
9.	Savings and investments: Bank accounts, money market accounts, CDs, stocks,	
	bonds, mutual funds, annuities, etc.	\$
10.	Retirement savings: IRAs, 401(k)s, SEP plans, SIMPLE IRA plans, Keoghs, pension	
	and profit sharing plans <sup>3</sup>	\$
11.	11. Present amount of life insurance	
	Including group insurance as well as insurance purchased on your own	\$
12.	Total income producing assets	
	Add lines 9, 10 and 11	\$
13.	Life insurance needed	

<sup>&</sup>lt;sup>1</sup> Social Security benefits, which may be available, have not been factored into this calculation.



## **Prefer to Use an Online Calculator?**

Subtract line 12 from line 8

Visit the nonprofit Life Happens' Life Insurance Needs Calculator at www.lifehappens.org/howmuch.



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<sup>&</sup>lt;sup>2</sup> Trends in College Pricing, 2016, The College Board. Costs reflect total charges, which include tuition, fees, room and board.

<sup>&</sup>lt;sup>3</sup> Distributions from most retirement savings plans are subject to ordinary income tax rates.