



## *Roth IRA Conversion*

An Illustration of Converting a Traditional IRA to a Roth IRA

AN ANALYSIS PREPARED EXCLUSIVELY FOR

**Jack & Jill Flash**

*Jack Converts IRA Rollover to Roth IRA in 2014*

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## Disclaimer

This financial plan is designed to provide educational and/or general information and is not intended to provide specific legal, accounting and/or tax advice. Any comparisons and projections including expected rates of return are presented for purposes of illustration only. Nevertheless, we believe that the comparisons as well as the other projections shown provide an important and valid basis for consideration when planning for your financial future.

**IMPORTANT: *The projections or other information generated by this financial plan regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results and are not guarantees of future results. Results herein may vary with each use of the software tool(s) used to generate this financial plan and over time.***

The financial plan may contain ideas for your consideration concerning aspects of your life such as tax, retirement and estate planning, but these are not presented as, and must not be taken for, legal or tax advice. It is your responsibility to determine if, and how, the suggestions contained in the financial plan should be implemented or otherwise followed. You must carefully consider all relevant factors in making these types of decisions. For specific advice on these aspects of your overall financial plan, you should consult your professional tax and legal advisors. The report that follows is based upon:

- information and assumptions that you have provided or reviewed;
- current tax laws;
- appropriate financial planning concepts;
- historic asset class characteristics;
- additional assumptions and information discussed with your advisor.

The outcome of the analysis will be dependent to a significant extent upon the information and the reasonableness of the planning assumptions. It is your responsibility to provide accurate and complete information. Please contact your advisor with any changes to your information and/or planning assumptions. Inaccurate information and/or unreasonable planning assumptions can materially impact the results of this financial plan.

The simulation of returns at the individual asset, account and/or portfolio level drives the investment projections and proposed financial plan. In all cases investment projections are not to be considered definitive estimates of how the individual assets you own now or in the future will perform. Therefore, it is important that you recognize that the comparisons shown may include comparisons of two asset allocation models—the asset allocation of your current portfolio and the asset allocation projected in our proposed plan—and not comparisons of the individual securities you own. Model comparisons and the projected rates of return are based on past performance of the relevant asset classes. Past performance is not a guarantee of future results. No future rate of return can be predicted with certainty.

The report that follows does not make specific investment recommendations or analyze particular securities. Rather, the report typically contains a proposed asset allocation model based upon your stated risk tolerance, age, current asset allocation and value of your assets. The asset allocation models we use are continuously re-evaluated and are periodically changed as a result. We are under no obligation to revise any financial planning report already prepared if an allocation model is changed after it is issued to you.

Actual results are influenced by events that are both within and outside of your control. The rates actually returned by asset classes will differ from our projections. The rates actually returned by any allocation model noted within the financial plan will likely differ from those returned by any individual portfolio of securities constructed to follow a specific allocation model. Any rate of return shown or used in the financial plan is not intended to predict nor guarantee the actual results of an investment product.



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## Disclaimer

**IMPORTANT: *Investments in stocks, bonds, mutual funds, and other securities are not bank products, are not FDIC insured, and may be subject to loss of principal.***

We have read and understand the above information and disclosures. We understand the basis upon which the report that follows was prepared. We recognize the nature of the asset allocation comparisons and estimated returns as illustrations only. We acknowledge that the report may contain a recommendation for adjusting the asset allocation of our current investment portfolio(s), but it does not provide any guaranteed rates of return, advice on particular securities or any specific legal, tax or accounting advice.

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Customer Signature



## Summary

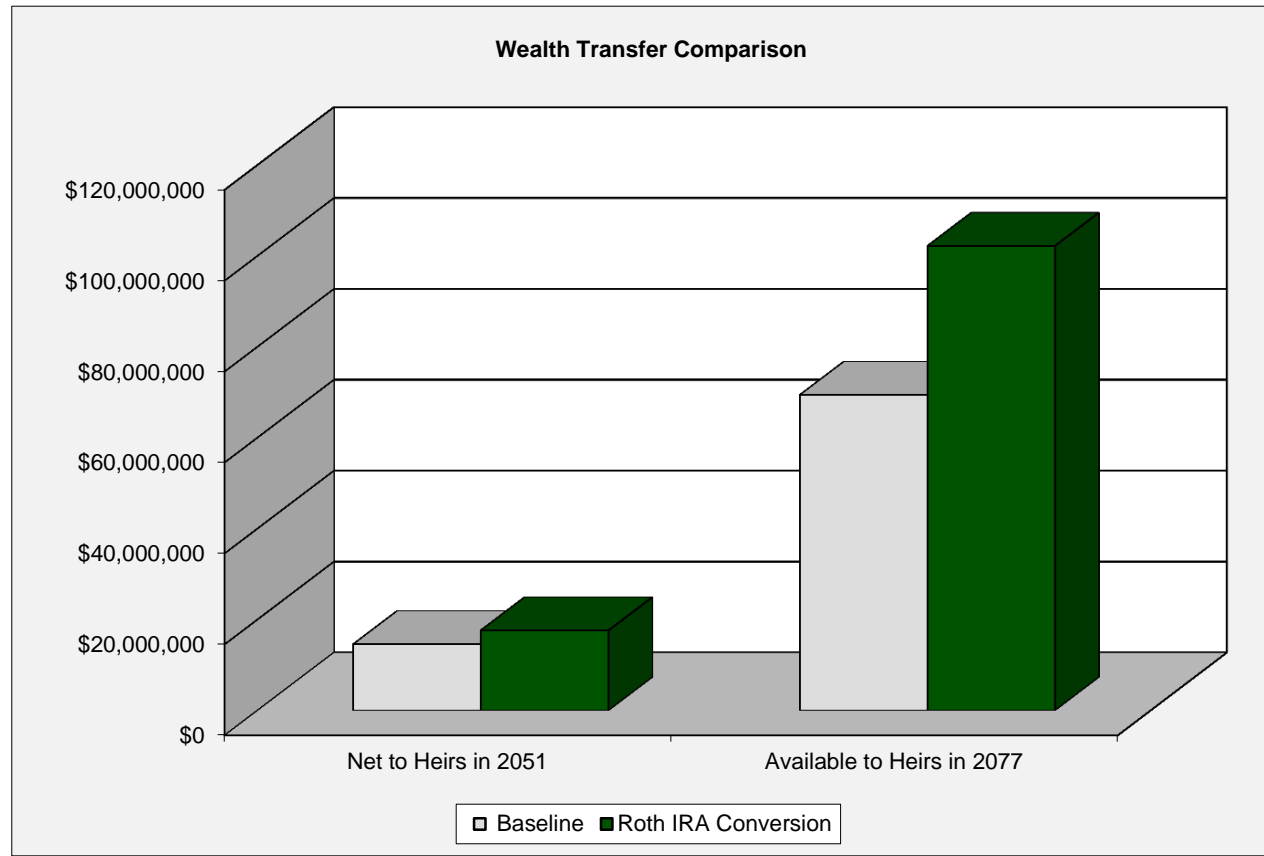
Jack & Jill Flash

At the End of the Senior Generation's Lifetime in 2051	Baseline	Roth IRA Conversion
Traditional IRA balance	5,205,007	0
Roth IRA balance	NA	18,625,276
Taxable investment balance	21,627,337	10,709,835
Combined balances	26,832,344	29,335,111
Estate taxes	-10,732,938	-11,734,044
IRD deduction	1,561,502	0
Income taxes assuming total IRA distributions	-1,552,133	0
<b>Net to heirs</b>	<b>14,547,273</b>	<b>17,601,067</b>
<b>Roth IRA conversion advantage</b>		<b>3,053,793</b>
Present value of planning advantage @ 3.0%		993,294
At the End of the Heir's Lifetime in 2077	Baseline	Roth IRA Conversion
Traditional IRA balance	0	0
Income taxes assuming total IRA distributions	0	0
After-tax traditional IRA assets	0	0
Roth IRA	NA	0
Income taxes assuming total IRA distributions	NA	0
After-tax Roth IRA assets	NA	0
Taxable investment balance	69,406,106	102,198,657
<b>Net amount available to heirs before 2nd generation death taxes</b>	<b>69,406,106</b>	<b>102,198,657</b>
<b>Roth IRA conversion advantage</b>		<b>32,792,551</b>
Present value of planning advantage @ 3.0%		4,945,702



## Summary

Jack & Jill Flash



The chart above illustrates the advantages or disadvantages of converting a traditional IRA to a Roth IRA. This analysis assumes that conversion-related taxes are paid with non-IRA funds.



## Assumptions

Jack & Jill Flash

Personal	Jack	Jill
Age	55.0	52.0
Attained age at year end	55.9	52.9
Calculated life expectancy	84.6	84.3
Life expectancy override	90.0	90.0
Year of death	2048	2051
<b>Next Generation Beneficiary</b>		
Age		26.0
Attained age at year end		26.9
Year of death		2077
<b>Planning Illustration</b>		
Analysis date		01-Jan-2014
<b>Required Minimum Distribution Planning</b>		
Account owner illustrated		Jack
Beneficiary		Jill
Beneficiary qualifies as designated beneficiary		Yes
First required distribution = April 1 in post-70 1/2 yr		Yes
<b>Spousal Rollover</b>		
Surviving spouse elects to treat account as own		Yes
Surviving spouse's designated beneficiary		Heir
<b>Taxable Investments</b>		
Fair market value		1,525,395
Tax basis		1,451,400
<b>Traditional IRAs</b>		
		<b>Jack</b>
Current account balance		1,000,000
Current account basis		0



## Assumptions

Jack & Jill Flash

Roth IRA	Jack
First year of conversion	2014
Last year of conversion	2014
Include 2010 conversion in income in 2010	NA
Conversion timing	End of year
First Roth IRA contribution year	2014
Total percentage of IRA to convert	100.0%
Conversion amount is fixed at first conversion year	Yes
Taxes are paid with non-IRA funds	Yes
Basis of property used to pay taxes	95.1%

Tax Rates	Baseline	Conversion
Effective conversion tax rate	NA	See schedule
Federal ordinary income tax rate	See schedule	See schedule
Federal capital gains tax rate	See schedule	See schedule
State income tax rate	5.0%	5.0%
Estate tax rate	See schedule	See schedule
IRD deduction tax rate	See schedule	See schedule

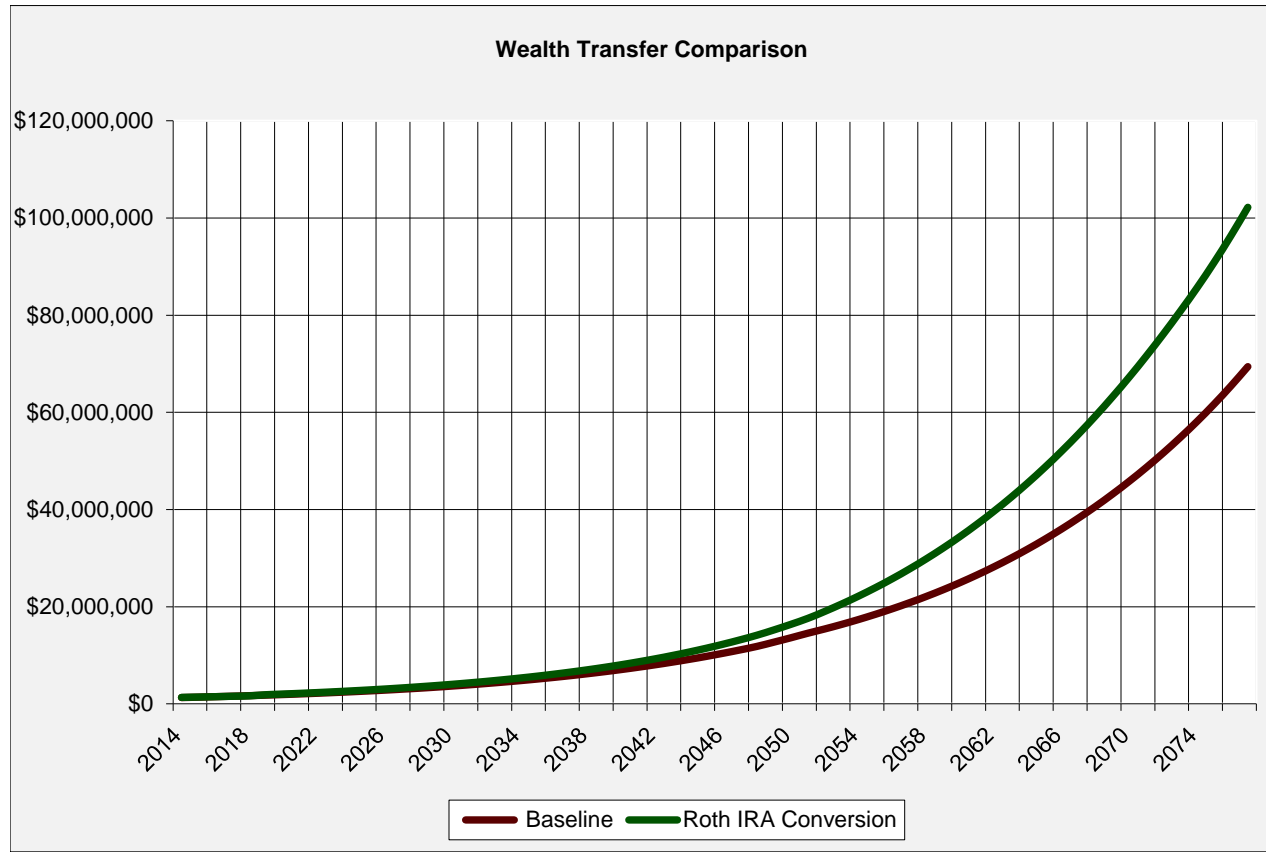
IRA Investment Rates	Baseline	Heirs
Current income rate	2.0%	2.0%
Growth rate	6.0%	6.0%

Taxable Investment Rates	Baseline	Heirs
Current income rate	2.0%	2.0%
Qualified dividend percentage	100.0%	100.0%
Growth rate	6.0%	6.0%
Portfolio turnover rate	25.0%	25.0%
% of taxable income and gains subject to Medicare surtax - baseline	100.0%	100.0%
% of taxable income and gains subject to Medicare surtax - Roth conversion	100.0%	100.0%
Present value discount rate	3.0%	NA
Inflation rate	3.0%	NA



## Annual Net to Heirs Comparison

Jack & Jill Flash



The chart above illustrates the advantages or disadvantages of converting a traditional IRA to a Roth IRA. This analysis assumes that conversion-related taxes are paid with non-IRA funds.





Roth IRA Conversion - Jack Converts IRA Rollover to Roth IRA in 2014

## Annual Net to Heirs Comparison

Jack & Jill Flash

Year	Net to Heirs		Comparison	
	Baseline Scenario	Roth IRA Conversion Scenario	Roth IRA Conversion Adv-/Disadv	Present Value Adv-/Disadv 3.0%
2014	1,302,840	1,345,219	42,379	41,149
2015	1,392,914	1,416,449	23,535	22,187
2016	1,487,895	1,491,873	3,977	3,640
2017	1,588,382	1,571,940	-16,442	-14,610
2018	1,694,950	1,657,094	-37,856	-32,658
2019	1,808,164	1,898,930	90,766	76,024
2020	1,928,593	2,033,459	104,866	85,271
2021	2,056,818	2,177,475	120,657	95,256
2022	2,193,437	2,331,711	138,274	105,986
2023	2,339,074	2,496,944	157,870	117,484
2024	2,494,385	2,674,003	179,617	129,767
2025	2,660,062	2,863,771	203,709	142,889
2026	2,836,838	3,067,194	230,357	156,877
2027	3,025,490	3,285,285	259,795	171,776
2028	3,226,849	3,519,130	292,281	187,615
2029	3,441,797	3,769,892	328,095	204,474
2030	3,681,719	4,038,823	357,104	216,076
2031	3,932,535	4,327,264	394,729	231,890
2032	4,200,140	4,636,659	436,519	248,956
2033	4,485,574	4,968,555	482,981	267,437
2034	4,789,947	5,324,620	534,673	287,442
2035	5,114,439	5,706,641	592,202	309,103
2036	5,460,267	6,116,543	656,275	332,549
2037	5,828,800	6,556,393	727,593	357,956
2038	6,221,402	7,028,416	807,014	385,473
2039	6,639,560	7,535,001	895,441	415,262
2040	7,084,849	8,078,719	993,870	447,456
2041	7,558,936	8,662,334	1,103,398	482,309
2042	8,063,581	9,288,819	1,225,237	519,978
2043	8,600,648	9,961,370	1,360,722	560,668
2044	9,172,003	10,683,427	1,511,424	604,587
2045	9,779,703	11,458,688	1,678,985	652,065
2046	10,425,921	12,291,132	1,865,211	703,305
2047	11,112,947	13,185,038	2,072,090	758,570
2048	11,843,199	14,145,010	2,301,811	818,075
2049	12,710,745	15,227,143	2,516,398	868,309
2050	13,609,653	16,376,452	2,766,799	926,924
2051	14,547,273	17,601,067	3,053,793	993,294
2052	15,424,263	19,031,111	3,606,848	1,138,944
2053	16,364,277	20,557,804	4,193,527	1,285,658
2054	17,369,821	22,187,092	4,817,271	1,433,900
2055	18,443,885	23,925,012	5,481,128	1,584,015
2056	19,589,884	25,777,699	6,187,815	1,736,053
2057	20,811,621	27,751,389	6,939,768	1,890,350
2058	22,113,262	29,852,413	7,739,151	2,046,738
2059	23,499,313	32,087,181	8,587,868	2,205,087
2060	24,974,615	34,462,157	9,487,543	2,364,997



Roth IRA Conversion - Jack Converts IRA Rollover to Roth IRA in 2014

## Annual Net to Heirs Comparison

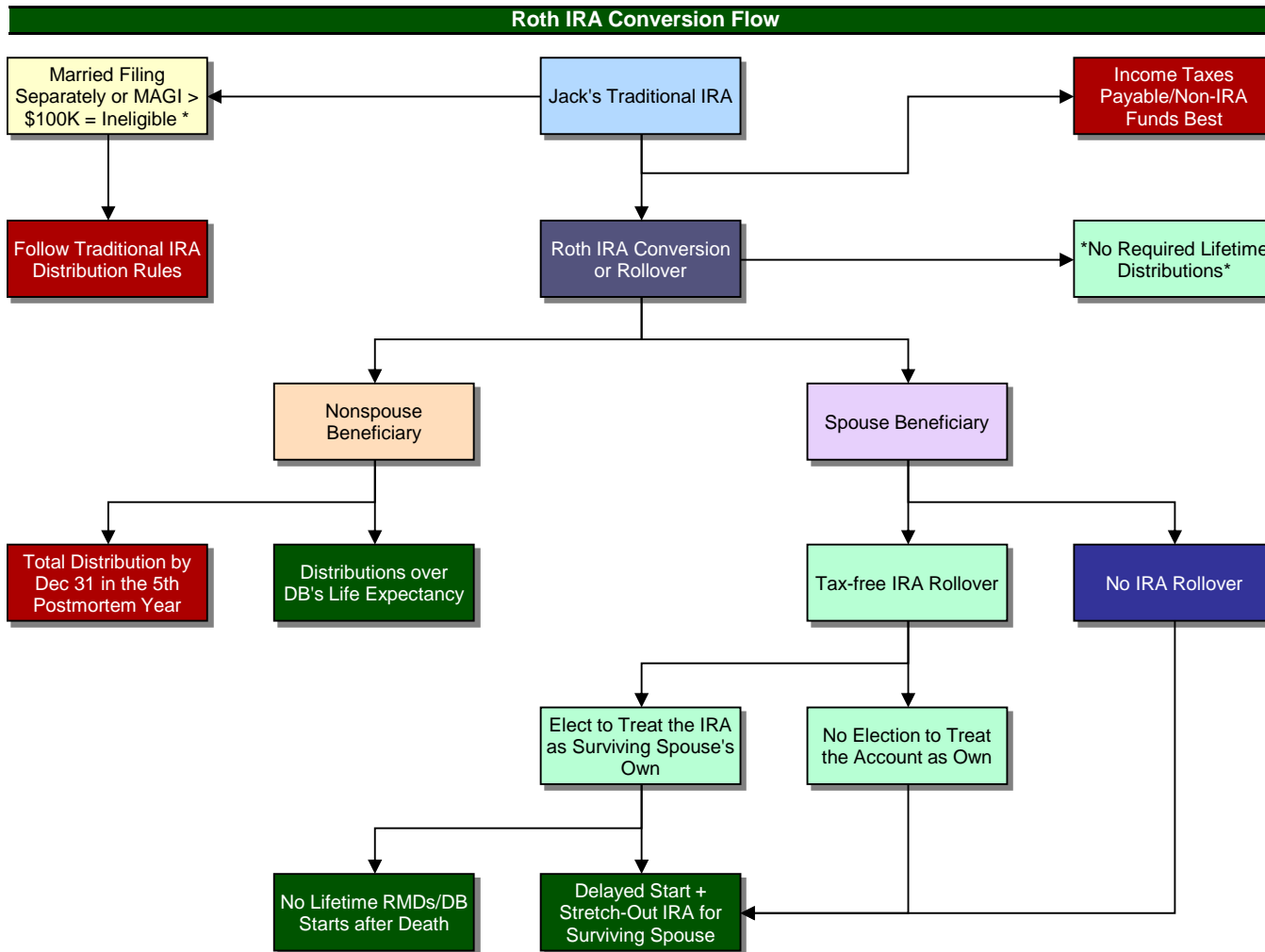
Jack & Jill Flash

Year	Net to Heirs		Comparison	
	Baseline Scenario	Roth IRA Conversion Scenario	Roth IRA Conversion Adv-/Disadv	Present Value Adv-/Disadv 3.0%
2061	26,544,336	36,983,831	10,439,495	2,526,550
2062	28,213,971	39,658,670	11,444,699	2,689,207
2063	29,989,340	42,493,068	12,503,727	2,852,535
2064	31,876,599	45,493,278	13,616,679	3,015,776
2065	33,881,518	48,665,335	14,783,816	3,178,967
2066	36,006,388	52,014,946	16,008,559	3,342,129
2067	38,257,546	55,547,376	17,289,830	3,504,558
2068	40,641,590	59,267,287	18,625,696	3,665,148
2069	43,165,359	63,178,538	20,013,179	3,823,549
2070	45,835,907	67,283,923	21,448,016	3,978,407
2071	48,660,472	71,584,787	22,924,315	4,128,479
2072	51,646,388	76,080,397	24,434,010	4,271,937
2073	54,800,904	80,766,618	25,965,714	4,407,598
2074	58,133,066	85,647,498	27,514,431	4,534,546
2075	61,669,791	90,835,269	29,165,478	4,666,743
2076	65,423,166	96,346,336	30,923,170	4,803,582
2077	69,406,106	102,198,657	32,792,551	4,945,702



## Roth IRA Conversion Eligibility and Planning

Jack & Jill Flash



\* These restrictions do not apply to post-2009 Roth IRA conversions.





## *Roth IRA Conversion*

Sensitivity Analyses

AN ANALYSIS PREPARED EXCLUSIVELY FOR

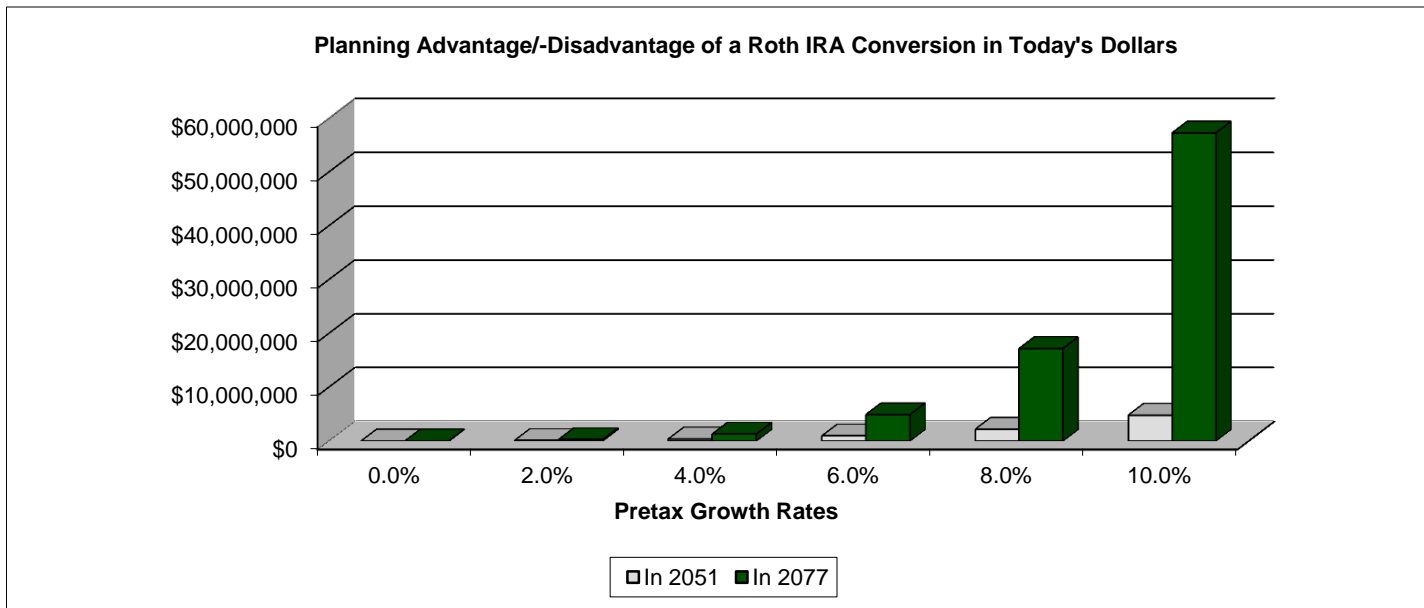
**Jack & Jill Flash**

*Jack Converts IRA Rollover to Roth IRA in 2014*

## Sensitivity Analysis - Growth Rates

Jack & Jill Flash

Beneficiary = Jill	Net to Heirs in 2051		Available to Heirs in 2077		Planning Adv-/Disadv	
	Baseline	Roth IRA Conversion	Baseline	Roth IRA Conversion	In 2051	In 2077
0.0%	2,246,002	2,397,118	3,292,585	3,693,396	151,117	400,811
2.0%	4,184,532	4,669,824	9,050,373	11,166,419	485,292	2,116,046
4.0%	7,804,612	9,082,379	25,025,912	33,827,547	1,277,767	8,801,636
6.0%	14,547,273	17,601,067	69,406,106	102,198,657	3,053,793	32,792,551
8.0%	27,059,839	33,937,541	192,565,063	306,841,281	6,877,702	114,276,218
10.0%	50,174,624	65,035,957	533,309,834	913,218,288	14,861,333	379,908,454



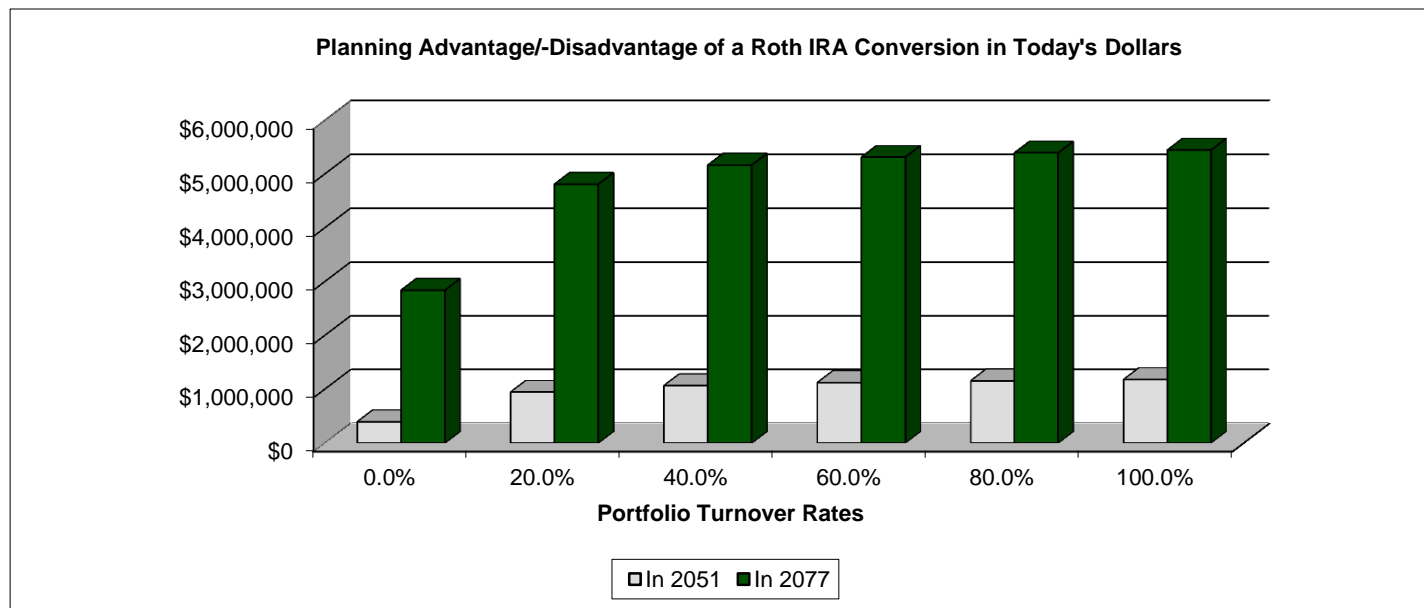
The illustration above shows the impact of pretax growth rate assumptions on the projected results. The graph shows the advantages or disadvantages of converting Jack's traditional IRA to a Roth IRA in today's dollars. All other assumptions are the same as those listed on the Assumptions schedule.



## Sensitivity Analysis - Portfolio Turnover Rates

Jack & Jill Flash

Beneficiary = Jill	Net to Heirs in 2051		Available to Heirs in 2077		Planning Adv-/Disadv	
	Baseline	Roth IRA Conversion	Baseline	Roth IRA Conversion	In 2051	In 2077
0.0%	20,047,966	21,272,934	107,204,256	126,065,115	1,224,968	18,860,859
20.0%	14,889,985	17,813,797	71,716,080	103,644,392	2,923,812	31,928,312
40.0%	13,933,684	17,230,099	65,349,763	99,637,034	3,296,415	34,287,271
60.0%	13,516,695	16,986,012	62,681,975	97,935,198	3,469,317	35,253,223
80.0%	13,280,158	16,850,448	61,205,960	96,988,431	3,570,289	35,782,471
100.0%	13,129,914	16,765,266	60,278,752	96,390,863	3,635,352	36,112,112



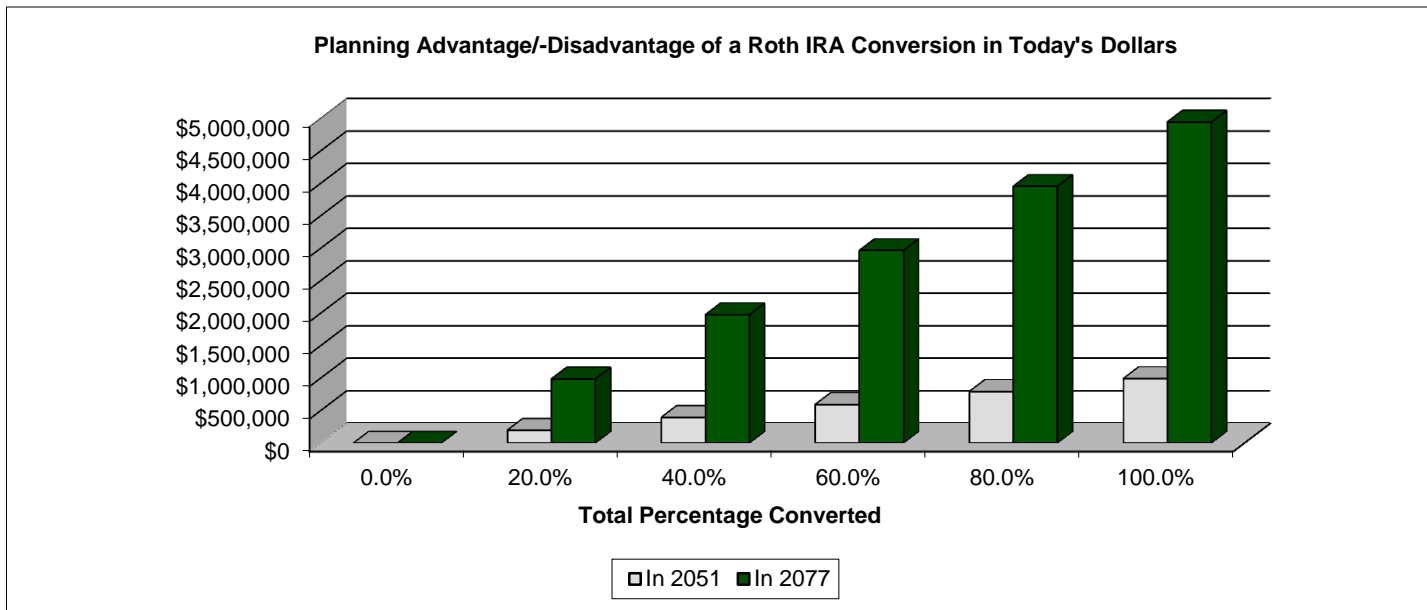
The illustration above shows the impact of portfolio turnover rate assumptions on the projected results. The graph shows the advantages or disadvantages of converting Jack's traditional IRA to a Roth IRA in today's dollars. All other assumptions are the same as those listed on the Assumptions schedule.



## Sensitivity Analysis - Percentage of IRA Converted

Jack & Jill Flash

Beneficiary = Jill Conversion %	Net to Heirs in 2051		Available to Heirs in 2077		Planning Adv-/Disadv	
	Baseline	Roth IRA Conversion	Baseline	Roth IRA Conversion	In 2051	In 2077
0.0%	14,547,273	14,547,273	69,406,106	69,406,106	0	0
20.0%	14,547,273	15,158,032	69,406,106	75,964,616	610,759	6,558,510
40.0%	14,547,273	15,768,791	69,406,106	82,523,127	1,221,517	13,117,020
60.0%	14,547,273	16,379,549	69,406,106	89,081,637	1,832,276	19,675,531
80.0%	14,547,273	16,990,308	69,406,106	95,640,147	2,443,035	26,234,041
100.0%	14,547,273	17,601,067	69,406,106	102,198,657	3,053,793	32,792,551



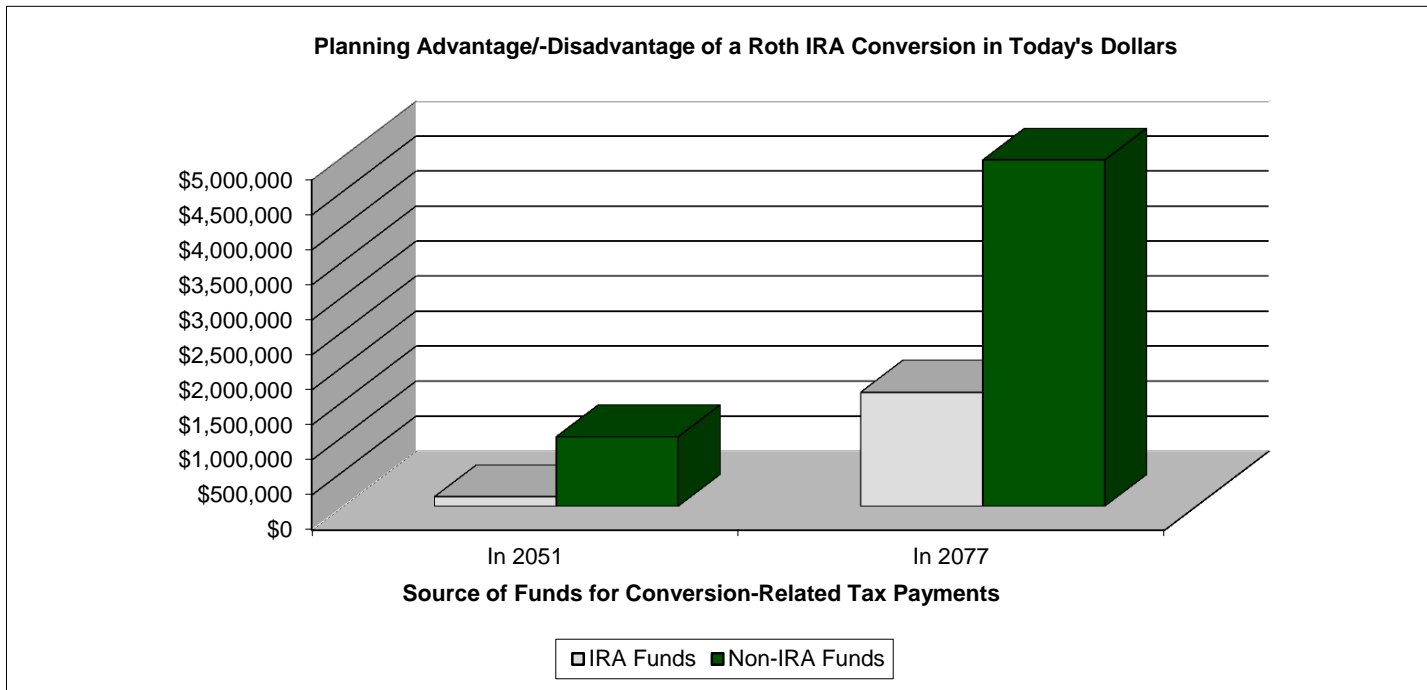
The illustration above shows the relationship between the percentage of Jack's traditional IRA that is converted to a Roth IRA and the projected wealth transfer to heirs. The graph shows the advantages or disadvantages of an IRA conversion in today's dollars. All other assumptions are the same as those listed on the Assumptions schedule.



## Sensitivity Analysis - Tax Funding

Jack & Jill Flash

Beneficiary = Jill	Net to Heirs in 2051		Available to Heirs in 2077		Planning Adv-/Disadv	
	Baseline	Roth IRA Conversion	Baseline	Roth IRA Conversion	In 2051	In 2077
IRA Funds	14,547,273	14,964,092	69,406,106	80,213,913	416,819	10,807,807
Non-IRA Funds	14,547,273	17,601,067	69,406,106	102,198,657	3,053,793	32,792,551



The illustration above shows the impact of using either IRA or non-IRA funds to pay the income taxes due on conversion on the projected results. The graph shows the advantages or disadvantages of converting Jack's traditional IRA to a Roth IRA in today's dollars. All other assumptions are the same as those listed on the Assumptions schedule.







## *Roth IRA Conversion*

Supporting Schedules for  
**TRADITIONAL IRA SCENARIO**

AN ANALYSIS PREPARED EXCLUSIVELY FOR

**Jack & Jill Flash**

*Jack Converts IRA Rollover to Roth IRA in 2014*

**Baseline Scenario - Senior Generation Estate Illustration**

Jack & Jill Flash

Year	Pretax Transfer			Net to Heirs			
	Traditional IRA Balance	Taxable Investment Balance	Combined Balances	Estate Taxes	IRD Deduction	Income Taxes	Net to Heirs
2014	1,080,000	1,628,161	2,708,161	1,083,264	324,000	322,056	1,302,840
2015	1,166,400	1,734,824	2,901,224	1,160,490	349,920	347,820	1,392,914
2016	1,259,712	1,846,191	3,105,903	1,242,361	377,914	375,646	1,487,895
2017	1,360,489	1,962,978	3,323,467	1,329,387	408,147	405,698	1,588,382
2018	1,469,328	2,085,844	3,555,172	1,422,069	440,798	438,154	1,694,950
2019	1,586,874	2,215,409	3,802,283	1,520,913	476,062	473,206	1,808,164
2020	1,713,824	2,352,269	4,066,093	1,626,437	514,147	511,062	1,928,593
2021	1,850,930	2,497,012	4,347,942	1,739,177	555,279	551,947	2,056,818
2022	1,999,005	2,650,229	4,649,233	1,859,693	599,701	596,103	2,193,437
2023	2,158,925	2,812,518	4,971,443	1,988,577	647,677	643,791	2,339,074
2024	2,331,639	2,984,495	5,316,134	2,126,453	699,492	695,295	2,494,385
2025	2,518,170	3,166,798	5,684,968	2,273,987	755,451	750,918	2,660,062
2026	2,719,624	3,360,092	6,079,716	2,431,886	815,887	810,992	2,836,838
2027	2,937,194	3,565,075	6,502,269	2,600,908	881,158	875,871	3,025,490
2028	3,172,169	3,782,480	6,954,649	2,781,860	951,651	945,941	3,226,849
2029	3,425,943	4,013,080	7,439,023	2,975,609	1,027,783	1,021,616	3,441,797
2030	3,454,965	4,398,351	7,853,315	3,141,326	1,036,489	1,030,270	3,681,719
2031	3,596,402	4,745,235	8,341,637	3,336,655	1,078,921	1,072,447	3,932,535
2032	3,738,511	5,119,762	8,858,274	3,543,309	1,121,553	1,114,824	4,200,140
2033	3,880,512	5,524,060	9,404,571	3,761,828	1,164,153	1,157,169	4,485,574
2034	4,021,498	5,960,431	9,981,929	3,992,772	1,206,449	1,199,211	4,789,947
2035	4,160,422	6,431,373	10,591,795	4,236,718	1,248,127	1,240,638	5,114,439
2036	4,297,010	6,939,050	11,236,060	4,494,424	1,289,103	1,281,368	5,460,267
2037	4,429,095	7,486,833	11,915,928	4,766,371	1,328,729	1,320,756	5,828,800
2038	4,556,290	8,077,190	12,633,480	5,053,392	1,366,887	1,358,686	6,221,402
2039	4,677,141	8,713,331	13,390,473	5,356,189	1,403,142	1,394,723	6,639,560
2040	4,790,020	9,398,702	14,188,722	5,675,489	1,437,006	1,428,384	7,084,849
2041	4,893,103	10,136,995	15,030,098	6,012,039	1,467,931	1,459,123	7,558,936
2042	4,984,361	10,932,169	15,916,530	6,366,612	1,495,308	1,486,336	8,063,581
2043	5,061,538	11,788,460	16,849,998	6,739,999	1,518,461	1,509,351	8,600,648
2044	5,124,465	12,709,065	17,833,531	7,133,412	1,537,340	1,528,116	9,172,003
2045	5,170,985	13,698,500	18,869,485	7,547,794	1,551,296	1,541,988	9,779,703
2046	5,198,770	14,761,554	19,960,323	7,984,129	1,559,631	1,550,273	10,425,921
2047	5,205,319	15,903,303	21,108,623	8,443,449	1,561,596	1,552,226	11,112,947
2048	5,187,968	17,129,117	22,317,085	8,926,834	1,556,391	1,547,052	11,843,199
2049	5,215,844	18,561,006	23,776,850	9,510,740	1,564,753	1,555,365	12,710,745
2050	5,222,415	20,055,880	25,278,295	10,111,318	1,566,725	1,557,324	13,609,653
2051	5,205,007	21,627,337	26,832,344	10,732,938	1,561,502	1,552,133	14,547,273



**Baseline Scenario - Traditional IRA Illustration**

Jack & Jill Flash

Year	Year-End Attained Ages			Beginning Balance	Growth	IRA Distributions		Ending Balance
	Jack's Age	Jill's Age	Heir's Age			Applicable Divisor	Minimum Distributions	
2014	55.9	52.9	26.9	1,000,000	80,000	0.0	0	1,080,000
2015	56.9	53.9	27.9	1,080,000	86,400	0.0	0	1,166,400
2016	57.9	54.9	28.9	1,166,400	93,312	0.0	0	1,259,712
2017	58.9	55.9	29.9	1,259,712	100,777	0.0	0	1,360,489
2018	59.9	56.9	30.9	1,360,489	108,839	0.0	0	1,469,328
2019	60.9	57.9	31.9	1,469,328	117,546	0.0	0	1,586,874
2020	61.9	58.9	32.9	1,586,874	126,950	0.0	0	1,713,824
2021	62.9	59.9	33.9	1,713,824	137,106	0.0	0	1,850,930
2022	63.9	60.9	34.9	1,850,930	148,074	0.0	0	1,999,005
2023	64.9	61.9	35.9	1,999,005	159,920	0.0	0	2,158,925
2024	65.9	62.9	36.9	2,158,925	172,714	0.0	0	2,331,639
2025	66.9	63.9	37.9	2,331,639	186,531	0.0	0	2,518,170
2026	67.9	64.9	38.9	2,518,170	201,454	0.0	0	2,719,624
2027	68.9	65.9	39.9	2,719,624	217,570	0.0	0	2,937,194
2028	69.9	66.9	40.9	2,937,194	234,975	0.0	0	3,172,169
2029	70.9	67.9	41.9	3,172,169	253,774	27.4	0	3,425,943
2030	71.9	68.9	42.9	3,425,943	274,075	26.5	245,053	3,454,965
2031	72.9	69.9	43.9	3,454,965	276,397	25.6	134,960	3,596,402
2032	73.9	70.9	44.9	3,596,402	287,712	24.7	145,603	3,738,511
2033	74.9	71.9	45.9	3,738,511	299,081	23.8	157,080	3,880,512
2034	75.9	72.9	46.9	3,880,512	310,441	22.9	169,455	4,021,498
2035	76.9	73.9	47.9	4,021,498	321,720	22.0	182,795	4,160,422
2036	77.9	74.9	48.9	4,160,422	332,834	21.2	196,246	4,297,010
2037	78.9	75.9	49.9	4,297,010	343,761	20.3	211,675	4,429,095
2038	79.9	76.9	50.9	4,429,095	354,328	19.5	227,133	4,556,290
2039	80.9	77.9	51.9	4,556,290	364,503	18.7	243,652	4,677,141
2040	81.9	78.9	52.9	4,677,141	374,171	17.9	261,293	4,790,020
2041	82.9	79.9	53.9	4,790,020	383,202	17.1	280,118	4,893,103
2042	83.9	80.9	54.9	4,893,103	391,448	16.3	300,190	4,984,361
2043	84.9	81.9	55.9	4,984,361	398,749	15.5	321,572	5,061,538
2044	85.9	82.9	56.9	5,061,538	404,923	14.8	341,996	5,124,465
2045	86.9	83.9	57.9	5,124,465	409,957	14.1	363,437	5,170,985
2046	87.9	84.9	58.9	5,170,985	413,679	13.4	385,894	5,198,770
2047	88.9	85.9	59.9	5,198,770	415,902	12.7	409,352	5,205,319
2048	89.9	86.9	60.9	5,205,319	416,426	12.0	433,777	5,187,968
2049	0.0	87.9	61.9	5,187,968	415,037	13.4	387,162	5,215,844
2050	0.0	88.9	62.9	5,215,844	417,268	12.7	410,696	5,222,415
2051	0.0	89.9	63.9	5,222,415	417,793	12.0	435,201	5,205,007
2052	0.0	0.0	64.9	5,205,007	416,401	21.8	238,762	5,382,646
2053	0.0	0.0	65.9	5,382,646	430,612	20.8	258,781	5,554,476
2054	0.0	0.0	66.9	5,554,476	444,358	19.8	280,529	5,718,305
2055	0.0	0.0	67.9	5,718,305	457,464	18.8	304,165	5,871,605
2056	0.0	0.0	68.9	5,871,605	469,728	17.8	329,865	6,011,468
2057	0.0	0.0	69.9	6,011,468	480,917	16.8	357,825	6,134,560
2058	0.0	0.0	70.9	6,134,560	490,765	15.8	388,263	6,237,061
2059	0.0	0.0	71.9	6,237,061	498,965	14.8	421,423	6,314,603
2060	0.0	0.0	72.9	6,314,603	505,168	13.8	457,580	6,362,191



**Baseline Scenario - Traditional IRA Illustration**

*Jack & Jill Flash*

Year	Year-End Attained Ages			Beginning Balance	Growth	IRA Distributions		Ending Balance
	Jack's Age	Jill's Age	Heir's Age			Applicable Divisor	Minimum Distributions	
2061	0.0	0.0	73.9	6,362,191	508,975	12.8	497,046	6,374,120
2062	0.0	0.0	74.9	6,374,120	509,930	11.8	540,180	6,343,870
2063	0.0	0.0	75.9	6,343,870	507,510	10.8	587,395	6,263,985
2064	0.0	0.0	76.9	6,263,985	501,119	9.8	639,182	6,125,921
2065	0.0	0.0	77.9	6,125,921	490,074	8.8	696,127	5,919,868
2066	0.0	0.0	78.9	5,919,868	473,589	7.8	758,957	5,634,500
2067	0.0	0.0	79.9	5,634,500	450,760	6.8	828,603	5,256,657
2068	0.0	0.0	80.9	5,256,657	420,533	5.8	906,320	4,770,869
2069	0.0	0.0	81.9	4,770,869	381,670	4.8	993,931	4,158,608
2070	0.0	0.0	82.9	4,158,608	332,689	3.8	1,094,370	3,396,926
2071	0.0	0.0	83.9	3,396,926	271,754	2.8	1,213,188	2,455,492
2072	0.0	0.0	84.9	2,455,492	196,439	1.8	1,364,162	1,287,769
2073	0.0	0.0	85.9	1,287,769	103,022	1.0	1,390,791	0
2074	0.0	0.0	86.9	0	0	1.0	0	0
2075	0.0	0.0	87.9	0	0	1.0	0	0
2076	0.0	0.0	88.9	0	0	1.0	0	0
2077	0.0	0.0	89.9	0	0	1.0	0	0



**Baseline Scenario - Taxable Investments Illustration**

Jack & Jill Flash

Part 1 of 2

Year	Beginning Balance	Estate Taxes Paid	Current-Year Returns		Realized Gains	Unrealized Gains	IRA Distributions		
			Current Income	Growth			Gross Distributions	Current-Year IRD Deduction	Taxable Distributions
2014	1,525,395	0	30,508	91,524	41,380	124,139	0	0	0
2015	1,628,161	0	32,563	97,690	55,457	166,372	0	0	0
2016	1,734,824	0	34,696	104,089	67,615	202,846	0	0	0
2017	1,846,191	0	36,924	110,771	78,404	235,213	0	0	0
2018	1,962,978	0	39,260	117,779	88,248	264,744	0	0	0
2019	2,085,844	0	41,717	125,151	97,474	292,421	0	0	0
2020	2,215,409	0	44,308	132,925	106,336	319,009	0	0	0
2021	2,352,269	0	47,045	141,136	115,036	345,109	0	0	0
2022	2,497,012	0	49,940	149,821	123,732	371,197	0	0	0
2023	2,650,229	0	53,005	159,014	132,553	397,658	0	0	0
2024	2,812,518	0	56,250	168,751	141,602	424,807	0	0	0
2025	2,984,495	0	59,690	179,070	150,969	452,907	0	0	0
2026	3,166,798	0	63,336	190,008	160,729	482,186	0	0	0
2027	3,360,092	0	67,202	201,606	170,948	512,844	0	0	0
2028	3,565,075	0	71,302	213,905	181,687	545,061	0	0	0
2029	3,782,480	0	75,650	226,949	193,003	579,008	0	0	0
2030	4,013,080	0	80,262	240,785	204,948	614,844	245,053	0	245,053
2031	4,398,351	0	87,967	263,901	219,686	659,059	134,960	0	134,960
2032	4,745,235	0	94,905	284,714	235,943	707,830	145,603	0	145,603
2033	5,119,762	0	102,395	307,186	253,754	761,262	157,080	0	157,080
2034	5,524,060	0	110,481	331,444	273,176	819,529	169,455	0	169,455
2035	5,960,431	0	119,209	357,626	294,289	882,866	182,795	0	182,795
2036	6,431,373	0	128,627	385,882	317,187	951,561	196,246	0	196,246
2037	6,939,050	0	138,781	416,343	341,976	1,025,928	211,675	0	211,675
2038	7,486,833	0	149,737	449,210	368,785	1,106,354	227,133	0	227,133
2039	8,077,190	0	161,544	484,631	397,746	1,193,239	243,652	0	243,652
2040	8,713,331	0	174,267	522,800	429,010	1,287,029	261,293	0	261,293
2041	9,398,702	0	187,974	563,922	462,738	1,388,213	280,118	0	280,118
2042	10,136,995	0	202,740	608,220	499,108	1,497,325	300,190	0	300,190
2043	10,932,169	0	218,643	655,930	538,314	1,614,941	321,572	0	321,572
2044	11,788,460	0	235,769	707,308	580,562	1,741,687	341,996	0	341,996
2045	12,709,065	0	254,181	762,544	626,058	1,878,173	363,437	0	363,437
2046	13,698,500	0	273,970	821,910	675,021	2,025,062	385,894	0	385,894
2047	14,761,554	0	295,231	885,693	727,689	2,183,067	409,352	0	409,352
2048	15,903,303	0	318,066	954,198	784,316	0	433,777	0	433,777
2049	17,129,117	0	342,582	1,027,747	256,937	770,810	387,162	0	387,162
2050	18,561,006	0	371,220	1,113,660	471,118	1,413,353	410,696	0	410,696
2051	20,055,880	0	401,118	1,203,353	654,176	0	435,201	0	435,201
2052	21,627,337	10,732,938	217,888	653,664	163,416	490,248	238,762	71,629	167,133
2053	11,831,325	0	236,626	709,879	300,032	900,096	258,781	77,634	181,147
2054	12,815,619	0	256,312	768,937	417,258	1,251,775	280,529	84,159	196,370
2055	13,857,227	0	277,145	831,434	520,802	1,562,406	304,165	91,250	212,916
2056	14,965,418	0	299,308	897,925	615,083	1,845,248	329,865	98,960	230,906
2057	16,149,095	0	322,982	968,946	703,549	2,110,646	357,825	107,348	250,478
2058	17,417,034	0	348,341	1,045,022	788,917	2,366,751	388,263	116,479	271,784
2059	18,778,095	0	375,562	1,126,686	873,359	2,620,077	421,423	126,427	294,996
2060	20,241,386	0	404,828	1,214,483	958,640	2,875,920	457,580	137,274	320,306



**Baseline Scenario - Taxable Investments Illustration**

Jack & Jill Flash

Part 1 of 2

Year	Beginning Balance	Estate Taxes Paid	Current-Year Returns		Realized Gains	Unrealized Gains	IRA Distributions		
			Current Income	Growth			Gross Distributions	Current-Year IRD Deduction	Taxable Distributions
2061	21,816,417	0	436,328	1,308,985	1,046,226	3,138,679	497,046	149,114	347,932
2062	23,513,233	0	470,265	1,410,794	1,137,368	3,412,105	540,180	162,054	378,126
2063	25,342,544	0	506,851	1,520,553	1,233,164	3,699,493	587,395	176,219	411,177
2064	27,315,858	0	546,317	1,638,951	1,334,611	4,003,833	639,182	162,957	476,225
2065	29,433,348	0	588,667	1,766,001	1,442,459	4,327,376	696,127	0	696,127
2066	31,643,251	0	632,865	1,898,595	1,556,493	4,669,478	758,957	0	758,957
2067	34,023,605	0	680,472	2,041,416	1,677,724	5,033,171	828,603	0	828,603
2068	36,589,115	0	731,782	2,195,347	1,807,129	5,421,388	906,320	0	906,320
2069	39,356,044	0	787,121	2,361,363	1,945,688	5,837,063	993,931	0	993,931
2070	42,342,651	0	846,853	2,540,559	2,094,406	6,283,217	1,094,370	0	1,094,370
2071	45,569,974	0	911,399	2,734,198	2,254,354	6,763,061	1,213,188	0	1,213,188
2072	49,063,520	0	981,270	2,943,811	2,426,718	7,280,154	1,364,162	0	1,364,162
2073	52,858,290	0	1,057,166	3,171,497	2,612,913	7,838,739	1,390,791	0	1,390,791
2074	56,901,686	0	1,138,034	3,414,101	2,813,210	8,439,630	0	0	0
2075	60,394,887	0	1,207,898	3,623,693	3,015,831	9,047,492	0	0	0
2076	64,094,519	0	1,281,890	3,845,671	3,223,291	9,669,873	0	0	0
2077	68,014,692	0	1,360,294	4,080,882	3,437,689	10,313,066	0	0	0



**Baseline Scenario - Taxable Investments Illustration**

Jack & Jill Flash

Part 2 of 2

Year	Taxes			After-Tax Investments		
	Ordinary Income Taxes	Unearned Income Medicare Surtax	Capital Gains Taxes	Ending Balance	Deferred Capital Gains & Medicare Taxes	After-Tax Balance
2014	0	2,732	16,534	1,628,161	33,269	1,594,891
2015	0	3,345	20,245	1,734,824	44,588	1,690,237
2016	0	3,888	23,532	1,846,191	54,363	1,791,828
2017	0	4,382	26,525	1,962,978	63,037	1,899,941
2018	0	4,845	29,327	2,085,844	70,951	2,014,893
2019	0	5,289	32,014	2,215,409	78,369	2,137,040
2020	0	5,724	34,648	2,352,269	85,494	2,266,774
2021	0	6,159	37,279	2,497,012	92,489	2,404,523
2022	0	6,600	39,945	2,650,229	99,481	2,550,748
2023	0	7,051	42,678	2,812,518	106,572	2,705,945
2024	0	7,518	45,506	2,984,495	113,848	2,870,646
2025	0	8,005	48,452	3,166,798	121,379	3,045,418
2026	0	8,514	51,535	3,360,092	129,226	3,230,866
2027	0	9,050	54,774	3,565,075	137,442	3,427,633
2028	0	9,614	58,187	3,782,480	146,076	3,636,404
2029	0	10,209	61,790	4,013,080	155,174	3,857,906
2030	104,393	10,838	65,598	4,398,351	164,778	4,233,573
2031	57,493	11,691	70,760	4,745,235	176,628	4,568,607
2032	62,027	12,572	76,095	5,119,762	189,698	4,930,064
2033	66,916	13,534	81,914	5,524,060	204,018	5,320,041
2034	72,188	14,579	88,241	5,960,431	219,634	5,740,797
2035	77,871	15,713	95,104	6,431,373	236,608	6,194,765
2036	83,601	16,941	102,537	6,939,050	255,018	6,684,031
2037	90,174	18,269	110,574	7,486,833	274,949	7,211,884
2038	96,759	19,704	119,260	8,077,190	296,503	7,780,687
2039	103,796	21,253	128,637	8,713,331	319,788	8,393,543
2040	111,311	22,924	138,754	9,398,702	344,924	9,053,778
2041	119,330	24,727	149,664	10,136,995	372,041	9,764,954
2042	127,881	26,670	161,425	10,932,169	401,283	10,530,886
2043	136,990	28,764	174,100	11,788,460	432,804	11,355,656
2044	145,690	31,021	187,756	12,709,065	466,772	12,242,293
2045	154,824	33,449	202,455	13,698,500	503,350	13,195,149
2046	164,391	36,062	218,268	14,761,554	542,717	14,218,837
2047	174,384	38,871	235,272	15,903,303	585,062	15,318,241
2048	184,789	41,891	253,548	17,129,117	0	17,129,117
2049	164,931	22,782	137,889	18,561,006	206,577	18,354,429
2050	174,957	32,009	193,738	20,055,880	378,779	19,677,101
2051	185,396	40,101	242,718	21,627,337	0	21,627,337
2052	71,199	14,490	87,700	11,831,325	131,386	11,699,938
2053	77,169	20,393	123,431	12,815,619	241,226	12,574,393
2054	83,654	25,596	154,921	13,857,227	335,476	13,521,751
2055	90,702	30,322	183,528	14,965,418	418,725	14,546,693
2056	98,366	34,747	210,310	16,149,095	494,527	15,654,568
2057	106,704	39,008	236,102	17,417,034	565,653	16,851,381
2058	115,780	43,216	261,569	18,778,095	634,289	18,143,805
2059	125,668	47,459	287,252	20,241,386	702,181	19,539,205
2060	136,450	51,812	313,598	21,816,417	770,747	21,045,671



**Baseline Scenario - Taxable Investments Illustration**

Jack & Jill Flash

Part 2 of 2

Year	Taxes			After-Tax Investments		
	Ordinary Income Taxes	Unearned Income Medicare Surtax	Capital Gains Taxes	Ending Balance	Deferred Capital Gains & Medicare Taxes	After-Tax Balance
2061	148,219	56,337	340,988	23,513,233	841,166	22,672,067
2062	161,082	61,090	369,756	25,342,544	914,444	24,428,100
2063	175,161	66,121	400,204	27,315,858	991,464	26,324,393
2064	202,872	71,475	432,614	29,433,348	1,073,027	28,360,321
2065	296,550	77,183	467,159	31,643,251	1,159,737	30,483,514
2066	323,316	83,196	503,552	34,023,605	1,251,420	32,772,185
2067	352,985	89,611	542,385	36,589,115	1,348,890	35,240,225
2068	386,092	96,479	583,950	39,356,044	1,452,932	37,903,111
2069	423,415	103,847	628,546	42,342,651	1,564,333	40,778,318
2070	466,202	111,768	676,489	45,569,974	1,683,902	43,886,072
2071	516,818	120,299	728,123	49,063,520	1,812,500	47,251,019
2072	581,133	129,504	783,837	52,858,290	1,951,081	50,907,208
2073	592,477	139,463	844,118	56,901,686	2,100,782	54,800,904
2074	0	150,147	908,786	60,394,887	2,261,821	58,133,066
2075	0	160,502	971,458	64,094,519	2,424,728	61,669,791
2076	0	171,197	1,036,192	68,014,692	2,591,526	65,423,166
2077	0	182,323	1,103,536	72,170,008	2,763,902	69,406,106







## *Roth IRA Conversion*

Supporting Schedules for  
**ROTH IRA CONVERSION SCENARIO**

AN ANALYSIS PREPARED EXCLUSIVELY FOR

**Jack & Jill Flash**

*Jack Converts IRA Rollover to Roth IRA in 2014*

**Roth IRA Conversion Scenario - Senior Generation Estate Illustration**

Jack & Jill Flash

Year	Pretax Transfer					Net to Heirs				
	Traditional IRA Balance	Roth IRA Balance	Taxable Investment Balance	Accrued Taxes Payable	Combined Balances	Estate Taxes	Traditional IRA IRD Deduction	Roth IRA IRD Deduction	Income Taxes	Net to Heirs
2014	0	1,080,000	1,162,032	0	2,242,032	896,813	0	0	0	1,345,219
2015	0	1,166,400	1,237,290	0	2,403,690	961,476	0	25,920	25,764	1,416,449
2016	0	1,259,712	1,316,060	0	2,575,772	1,030,309	0	53,914	53,590	1,491,873
2017	0	1,360,489	1,398,814	0	2,759,303	1,103,721	0	84,147	83,642	1,571,940
2018	0	1,469,328	1,485,991	0	2,955,319	1,182,127	0	116,798	116,098	1,657,094
2019	0	1,586,874	1,578,008	0	3,164,883	1,265,953	0	0	0	1,898,930
2020	0	1,713,824	1,675,275	0	3,389,099	1,355,640	0	0	0	2,033,459
2021	0	1,850,930	1,778,196	0	3,629,126	1,451,650	0	0	0	2,177,475
2022	0	1,999,005	1,887,181	0	3,886,185	1,554,474	0	0	0	2,331,711
2023	0	2,158,925	2,002,649	0	4,161,574	1,664,629	0	0	0	2,496,944
2024	0	2,331,639	2,125,032	0	4,456,671	1,782,668	0	0	0	2,674,003
2025	0	2,518,170	2,254,781	0	4,772,952	1,909,181	0	0	0	2,863,771
2026	0	2,719,624	2,392,367	0	5,111,990	2,044,796	0	0	0	3,067,194
2027	0	2,937,194	2,538,282	0	5,475,476	2,190,190	0	0	0	3,285,285
2028	0	3,172,169	2,693,047	0	5,865,216	2,346,087	0	0	0	3,519,130
2029	0	3,425,943	2,857,211	0	6,283,154	2,513,262	0	0	0	3,769,892
2030	0	3,700,018	3,031,353	0	6,731,372	2,692,549	0	0	0	4,038,823
2031	0	3,996,019	3,216,088	0	7,212,107	2,884,843	0	0	0	4,327,264
2032	0	4,315,701	3,412,063	0	7,727,765	3,091,106	0	0	0	4,636,659
2033	0	4,660,957	3,619,969	0	8,280,926	3,312,370	0	0	0	4,968,555
2034	0	5,033,834	3,840,532	0	8,874,366	3,549,746	0	0	0	5,324,620
2035	0	5,436,540	4,074,528	0	9,511,068	3,804,427	0	0	0	5,706,641
2036	0	5,871,464	4,322,774	0	10,194,238	4,077,695	0	0	0	6,116,543
2037	0	6,341,181	4,586,141	0	10,927,322	4,370,929	0	0	0	6,556,393
2038	0	6,848,475	4,865,551	0	11,714,026	4,685,611	0	0	0	7,028,416
2039	0	7,396,353	5,161,982	0	12,558,335	5,023,334	0	0	0	7,535,001
2040	0	7,988,061	5,476,470	0	13,464,531	5,385,813	0	0	0	8,078,719
2041	0	8,627,106	5,810,117	0	14,437,223	5,774,889	0	0	0	8,662,334
2042	0	9,317,275	6,164,090	0	15,481,365	6,192,546	0	0	0	9,288,819
2043	0	10,062,657	6,539,627	0	16,602,284	6,640,914	0	0	0	9,961,370
2044	0	10,867,669	6,938,043	0	17,805,712	7,122,285	0	0	0	10,683,427
2045	0	11,737,083	7,360,731	0	19,097,814	7,639,125	0	0	0	11,458,688
2046	0	12,676,050	7,809,170	0	20,485,219	8,194,088	0	0	0	12,291,132
2047	0	13,690,134	8,284,929	0	21,975,063	8,790,025	0	0	0	13,185,038
2048	0	14,785,344	8,789,673	0	23,575,017	9,430,007	0	0	0	14,145,010
2049	0	15,968,172	9,410,400	0	25,378,571	10,151,429	0	0	0	15,227,143
2050	0	17,245,626	10,048,461	0	27,294,087	10,917,635	0	0	0	16,376,452
2051	0	18,625,276	10,709,835	0	29,335,111	11,734,044	0	0	0	17,601,067



**Roth IRA Conversion Scenario - Traditional IRA Illustration**

Jack & Jill Flash

Year	Year-End Attained Ages			Beginning Balance	Growth	IRA Distributions		Convertible Balance	Ending Balance
	Jack's Age	Jill's Age	Heir's Age			Applicable Divisor	Minimum Distributions		
2014	55.9	52.9	26.9	1,000,000	80,000	0.0	0	1,080,000	0
2015	56.9	53.9	27.9	0	0	0.0	0	0	0
2016	57.9	54.9	28.9	0	0	0.0	0	0	0
2017	58.9	55.9	29.9	0	0	0.0	0	0	0
2018	59.9	56.9	30.9	0	0	0.0	0	0	0
2019	60.9	57.9	31.9	0	0	0.0	0	0	0
2020	61.9	58.9	32.9	0	0	0.0	0	0	0
2021	62.9	59.9	33.9	0	0	0.0	0	0	0
2022	63.9	60.9	34.9	0	0	0.0	0	0	0
2023	64.9	61.9	35.9	0	0	0.0	0	0	0
2024	65.9	62.9	36.9	0	0	0.0	0	0	0
2025	66.9	63.9	37.9	0	0	0.0	0	0	0
2026	67.9	64.9	38.9	0	0	0.0	0	0	0
2027	68.9	65.9	39.9	0	0	0.0	0	0	0
2028	69.9	66.9	40.9	0	0	0.0	0	0	0
2029	70.9	67.9	41.9	0	0	27.4	0	0	0
2030	71.9	68.9	42.9	0	0	26.5	0	0	0
2031	72.9	69.9	43.9	0	0	25.6	0	0	0
2032	73.9	70.9	44.9	0	0	24.7	0	0	0
2033	74.9	71.9	45.9	0	0	23.8	0	0	0
2034	75.9	72.9	46.9	0	0	22.9	0	0	0
2035	76.9	73.9	47.9	0	0	22.0	0	0	0
2036	77.9	74.9	48.9	0	0	21.2	0	0	0
2037	78.9	75.9	49.9	0	0	20.3	0	0	0
2038	79.9	76.9	50.9	0	0	19.5	0	0	0
2039	80.9	77.9	51.9	0	0	18.7	0	0	0
2040	81.9	78.9	52.9	0	0	17.9	0	0	0
2041	82.9	79.9	53.9	0	0	17.1	0	0	0
2042	83.9	80.9	54.9	0	0	16.3	0	0	0
2043	84.9	81.9	55.9	0	0	15.5	0	0	0
2044	85.9	82.9	56.9	0	0	14.8	0	0	0
2045	86.9	83.9	57.9	0	0	14.1	0	0	0
2046	87.9	84.9	58.9	0	0	13.4	0	0	0
2047	88.9	85.9	59.9	0	0	12.7	0	0	0
2048	89.9	86.9	60.9	0	0	12.0	0	0	0
2049	0.0	87.9	61.9	0	0	13.4	0	0	0
2050	0.0	88.9	62.9	0	0	12.7	0	0	0
2051	0.0	89.9	63.9	0	0	12.0	0	0	0
2052	0.0	0.0	64.9	0	0	21.8	0	0	0
2053	0.0	0.0	65.9	0	0	20.8	0	0	0
2054	0.0	0.0	66.9	0	0	19.8	0	0	0
2055	0.0	0.0	67.9	0	0	18.8	0	0	0
2056	0.0	0.0	68.9	0	0	17.8	0	0	0
2057	0.0	0.0	69.9	0	0	16.8	0	0	0
2058	0.0	0.0	70.9	0	0	15.8	0	0	0
2059	0.0	0.0	71.9	0	0	14.8	0	0	0
2060	0.0	0.0	72.9	0	0	13.8	0	0	0



**Roth IRA Conversion Scenario - Traditional IRA Illustration**

*Jack & Jill Flash*

Year	Year-End Attained Ages			Beginning Balance	Growth	IRA Distributions		Convertible Balance	Ending Balance
	Jack's Age	Jill's Age	Heir's Age			Applicable Divisor	Minimum Distributions		
2061	0.0	0.0	73.9	0	0	12.8	0	0	0
2062	0.0	0.0	74.9	0	0	11.8	0	0	0
2063	0.0	0.0	75.9	0	0	10.8	0	0	0
2064	0.0	0.0	76.9	0	0	9.8	0	0	0
2065	0.0	0.0	77.9	0	0	8.8	0	0	0
2066	0.0	0.0	78.9	0	0	7.8	0	0	0
2067	0.0	0.0	79.9	0	0	6.8	0	0	0
2068	0.0	0.0	80.9	0	0	5.8	0	0	0
2069	0.0	0.0	81.9	0	0	4.8	0	0	0
2070	0.0	0.0	82.9	0	0	3.8	0	0	0
2071	0.0	0.0	83.9	0	0	2.8	0	0	0
2072	0.0	0.0	84.9	0	0	1.8	0	0	0
2073	0.0	0.0	85.9	0	0	1.0	0	0	0
2074	0.0	0.0	86.9	0	0	1.0	0	0	0
2075	0.0	0.0	87.9	0	0	1.0	0	0	0
2076	0.0	0.0	88.9	0	0	1.0	0	0	0
2077	0.0	0.0	89.9	0	0	1.0	0	0	0



Roth IRA Conversion - Jack Converts IRA Rollover to Roth IRA in 2014

## Roth IRA Conversion Scenario - IRA Conversion Illustration

Jack & Jill Flash

Year	Conversion Income Recognition			Immediate Tax Costs Incurred			
	End of Year Conversion	End of Year Basis Recovery	Gross Income Directly Related to Conversion	Income Taxes Owed as a Result of Conversion	Gain on Disposition of Assets to Pay Taxes	Capital Gains & Medicare Taxes on Disposition	Total Conversion Tax Cost
2014	1,080,000	0	1,080,000	460,080	22,570	6,049	466,129



### Roth IRA Conversion Scenario - Roth IRA Illustration

Jack & Jill Flash

Year	Year-End Attained Ages			Beginning Balance	Growth	IRA Distributions		End of Year Conversion Addition	Ending Balance
	Jack's Age	Jill's Age	Heir's Age			Applicable Divisor	Minimum Distributions		
2014	55.9	52.9	26.9	0	0	0.0	0	1,080,000	1,080,000
2015	56.9	53.9	27.9	1,080,000	86,400	0.0	0	0	1,166,400
2016	57.9	54.9	28.9	1,166,400	93,312	0.0	0	0	1,259,712
2017	58.9	55.9	29.9	1,259,712	100,777	0.0	0	0	1,360,489
2018	59.9	56.9	30.9	1,360,489	108,839	0.0	0	0	1,469,328
2019	60.9	57.9	31.9	1,469,328	117,546	0.0	0	0	1,586,874
2020	61.9	58.9	32.9	1,586,874	126,950	0.0	0	0	1,713,824
2021	62.9	59.9	33.9	1,713,824	137,106	0.0	0	0	1,850,930
2022	63.9	60.9	34.9	1,850,930	148,074	0.0	0	0	1,999,005
2023	64.9	61.9	35.9	1,999,005	159,920	0.0	0	0	2,158,925
2024	65.9	62.9	36.9	2,158,925	172,714	0.0	0	0	2,331,639
2025	66.9	63.9	37.9	2,331,639	186,531	0.0	0	0	2,518,170
2026	67.9	64.9	38.9	2,518,170	201,454	0.0	0	0	2,719,624
2027	68.9	65.9	39.9	2,719,624	217,570	0.0	0	0	2,937,194
2028	69.9	66.9	40.9	2,937,194	234,975	0.0	0	0	3,172,169
2029	70.9	67.9	41.9	3,172,169	253,774	0.0	0	0	3,425,943
2030	71.9	68.9	42.9	3,425,943	274,075	0.0	0	0	3,700,018
2031	72.9	69.9	43.9	3,700,018	296,001	0.0	0	0	3,996,019
2032	73.9	70.9	44.9	3,996,019	319,682	0.0	0	0	4,315,701
2033	74.9	71.9	45.9	4,315,701	345,256	0.0	0	0	4,660,957
2034	75.9	72.9	46.9	4,660,957	372,877	0.0	0	0	5,033,834
2035	76.9	73.9	47.9	5,033,834	402,707	0.0	0	0	5,436,540
2036	77.9	74.9	48.9	5,436,540	434,923	0.0	0	0	5,871,464
2037	78.9	75.9	49.9	5,871,464	469,717	0.0	0	0	6,341,181
2038	79.9	76.9	50.9	6,341,181	507,294	0.0	0	0	6,848,475
2039	80.9	77.9	51.9	6,848,475	547,878	0.0	0	0	7,396,353
2040	81.9	78.9	52.9	7,396,353	591,708	0.0	0	0	7,988,061
2041	82.9	79.9	53.9	7,988,061	639,045	0.0	0	0	8,627,106
2042	83.9	80.9	54.9	8,627,106	690,169	0.0	0	0	9,317,275
2043	84.9	81.9	55.9	9,317,275	745,382	0.0	0	0	10,062,657
2044	85.9	82.9	56.9	10,062,657	805,013	0.0	0	0	10,867,669
2045	86.9	83.9	57.9	10,867,669	869,414	0.0	0	0	11,737,083
2046	87.9	84.9	58.9	11,737,083	938,967	0.0	0	0	12,676,050
2047	88.9	85.9	59.9	12,676,050	1,014,084	0.0	0	0	13,690,134
2048	89.9	86.9	60.9	13,690,134	1,095,211	0.0	0	0	14,785,344
2049	0.0	87.9	61.9	14,785,344	1,182,828	0.0	0	0	15,968,172
2050	0.0	88.9	62.9	15,968,172	1,277,454	0.0	0	0	17,245,626
2051	0.0	89.9	63.9	17,245,626	1,379,650	0.0	0	0	18,625,276
2052	0.0	0.0	64.9	18,625,276	1,490,022	21.8	854,370	0	19,260,927
2053	0.0	0.0	65.9	19,260,927	1,540,874	20.8	926,006	0	19,875,795
2054	0.0	0.0	66.9	19,875,795	1,590,064	19.8	1,003,828	0	20,462,031
2055	0.0	0.0	67.9	20,462,031	1,636,962	18.8	1,088,406	0	21,010,587
2056	0.0	0.0	68.9	21,010,587	1,680,847	17.8	1,180,370	0	21,511,064
2057	0.0	0.0	69.9	21,511,064	1,720,885	16.8	1,280,420	0	21,951,529
2058	0.0	0.0	70.9	21,951,529	1,756,122	15.8	1,389,337	0	22,318,314
2059	0.0	0.0	71.9	22,318,314	1,785,465	14.8	1,507,994	0	22,595,785
2060	0.0	0.0	72.9	22,595,785	1,807,663	13.8	1,637,376	0	22,766,072



**Roth IRA Conversion Scenario - Roth IRA Illustration**

Jack & Jill Flash

Year	Year-End Attained Ages			Beginning Balance	Growth	IRA Distributions		End of Year Conversion Addition	Ending Balance
	Jack's Age	Jill's Age	Heir's Age			Applicable Divisor	Minimum Distributions		
2061	0.0	0.0	73.9	22,766,072	1,821,286	12.8	1,778,599	0	22,808,758
2062	0.0	0.0	74.9	22,808,758	1,824,701	11.8	1,932,946	0	22,700,513
2063	0.0	0.0	75.9	22,700,513	1,816,041	10.8	2,101,899	0	22,414,655
2064	0.0	0.0	76.9	22,414,655	1,793,172	9.8	2,287,210	0	21,920,618
2065	0.0	0.0	77.9	21,920,618	1,753,649	8.8	2,490,979	0	21,183,288
2066	0.0	0.0	78.9	21,183,288	1,694,663	7.8	2,715,806	0	20,162,145
2067	0.0	0.0	79.9	20,162,145	1,612,972	6.8	2,965,021	0	18,810,095
2068	0.0	0.0	80.9	18,810,095	1,504,808	5.8	3,243,120	0	17,071,783
2069	0.0	0.0	81.9	17,071,783	1,365,743	4.8	3,556,621	0	14,880,904
2070	0.0	0.0	82.9	14,880,904	1,190,472	3.8	3,916,027	0	12,155,349
2071	0.0	0.0	83.9	12,155,349	972,428	2.8	4,341,196	0	8,786,581
2072	0.0	0.0	84.9	8,786,581	702,926	1.8	4,881,434	0	4,608,074
2073	0.0	0.0	85.9	4,608,074	368,646	1.0	4,976,719	0	0
2074	0.0	0.0	86.9	0	0	1.0	0	0	0
2075	0.0	0.0	87.9	0	0	1.0	0	0	0
2076	0.0	0.0	88.9	0	0	1.0	0	0	0
2077	0.0	0.0	89.9	0	0	1.0	0	0	0



Roth IRA Conversion - Jack Converts IRA Rollover to Roth IRA in 2014

**Roth IRA Conversion Scenario - Roth IRA Basis**

Jack & Jill Flash

Year	Beginning Basis	Basis Additions 100.0%	Distributable Basis	Basis Recovery	Ending Basis
2014	0	1,080,000	1,080,000	0	1,080,000
2015	1,080,000	0	1,080,000	0	1,080,000
2016	1,080,000	0	1,080,000	0	1,080,000
2017	1,080,000	0	1,080,000	0	1,080,000
2018	1,080,000	0	1,080,000	0	1,080,000
2019	1,080,000	0	1,080,000	0	1,080,000
2020	1,080,000	0	1,080,000	0	1,080,000
2021	1,080,000	0	1,080,000	0	1,080,000
2022	1,080,000	0	1,080,000	0	1,080,000
2023	1,080,000	0	1,080,000	0	1,080,000
2024	1,080,000	0	1,080,000	0	1,080,000
2025	1,080,000	0	1,080,000	0	1,080,000
2026	1,080,000	0	1,080,000	0	1,080,000
2027	1,080,000	0	1,080,000	0	1,080,000
2028	1,080,000	0	1,080,000	0	1,080,000
2029	1,080,000	0	1,080,000	0	1,080,000
2030	1,080,000	0	1,080,000	0	1,080,000
2031	1,080,000	0	1,080,000	0	1,080,000
2032	1,080,000	0	1,080,000	0	1,080,000
2033	1,080,000	0	1,080,000	0	1,080,000
2034	1,080,000	0	1,080,000	0	1,080,000
2035	1,080,000	0	1,080,000	0	1,080,000
2036	1,080,000	0	1,080,000	0	1,080,000
2037	1,080,000	0	1,080,000	0	1,080,000
2038	1,080,000	0	1,080,000	0	1,080,000
2039	1,080,000	0	1,080,000	0	1,080,000
2040	1,080,000	0	1,080,000	0	1,080,000
2041	1,080,000	0	1,080,000	0	1,080,000
2042	1,080,000	0	1,080,000	0	1,080,000
2043	1,080,000	0	1,080,000	0	1,080,000
2044	1,080,000	0	1,080,000	0	1,080,000
2045	1,080,000	0	1,080,000	0	1,080,000
2046	1,080,000	0	1,080,000	0	1,080,000
2047	1,080,000	0	1,080,000	0	1,080,000
2048	1,080,000	0	1,080,000	0	1,080,000
2049	1,080,000	0	1,080,000	0	1,080,000
2050	1,080,000	0	1,080,000	0	1,080,000
2051	1,080,000	0	1,080,000	0	1,080,000
2052	1,080,000	0	1,080,000	854,370	225,630
2053	225,630	0	225,630	225,630	0
2054	0	0	0	0	0
2055	0	0	0	0	0
2056	0	0	0	0	0
2057	0	0	0	0	0
2058	0	0	0	0	0
2059	0	0	0	0	0
2060	0	0	0	0	0





Roth IRA Conversion - Jack Converts IRA Rollover to Roth IRA in 2014

### Roth IRA Conversion Scenario - Roth IRA Basis

Jack & Jill Flash

Year	Beginning Basis	Basis Additions 100.0%	Distributable Basis	Basis Recovery	Ending Basis
2061	0	0	0	0	0
2062	0	0	0	0	0
2063	0	0	0	0	0
2064	0	0	0	0	0
2065	0	0	0	0	0
2066	0	0	0	0	0
2067	0	0	0	0	0
2068	0	0	0	0	0
2069	0	0	0	0	0
2070	0	0	0	0	0
2071	0	0	0	0	0
2072	0	0	0	0	0
2073	0	0	0	0	0
2074	0	0	0	0	0
2075	0	0	0	0	0
2076	0	0	0	0	0
2077	0	0	0	0	0



## Roth IRA Conversion Scenario - Taxable Investments Illustration

Jack & Jill Flash

Part 1 of 2

Year	Beginning Balance	Estate Taxes Paid	Current-Year Returns		Realized Gains	Unrealized Gains	Roth IRA Distributions		
			Current Income	Growth			Gross Distributions	Current-Year IRD Deduction	Taxable Distributions
2014	1,525,395	0	30,508	91,524	41,380	101,569	0	0	0
2015	1,162,032	0	23,241	69,722	42,823	128,468	0	0	0
2016	1,237,290	0	24,746	74,237	50,676	152,029	0	0	0
2017	1,316,060	0	26,321	78,964	57,748	173,245	0	0	0
2018	1,398,814	0	27,976	83,929	64,293	192,880	0	0	0
2019	1,485,991	0	29,720	89,159	70,510	211,530	0	0	0
2020	1,578,008	0	31,560	94,680	76,553	229,658	0	0	0
2021	1,675,275	0	33,505	100,516	82,544	247,631	0	0	0
2022	1,778,196	0	35,564	106,692	88,581	265,742	0	0	0
2023	1,887,181	0	37,744	113,231	94,743	284,229	0	0	0
2024	2,002,649	0	40,053	120,159	101,097	303,291	0	0	0
2025	2,125,032	0	42,501	127,502	107,698	323,095	0	0	0
2026	2,254,781	0	45,096	135,287	114,595	343,786	0	0	0
2027	2,392,367	0	47,847	143,542	121,832	365,496	0	0	0
2028	2,538,282	0	50,766	152,297	129,448	388,345	0	0	0
2029	2,693,047	0	53,861	161,583	137,482	412,446	0	0	0
2030	2,857,211	0	57,144	171,433	145,970	437,909	0	0	0
2031	3,031,353	0	60,627	181,881	154,948	464,843	0	0	0
2032	3,216,088	0	64,322	192,965	164,452	493,356	0	0	0
2033	3,412,063	0	68,241	204,724	174,520	523,560	0	0	0
2034	3,619,969	0	72,399	217,198	185,189	555,568	0	0	0
2035	3,840,532	0	76,811	230,432	196,500	589,500	0	0	0
2036	4,074,528	0	81,491	244,472	208,493	625,479	0	0	0
2037	4,322,774	0	86,455	259,366	221,211	663,634	0	0	0
2038	4,586,141	0	91,723	275,168	234,701	704,102	0	0	0
2039	4,865,551	0	97,311	291,933	249,009	747,026	0	0	0
2040	5,161,982	0	103,240	309,719	264,186	792,559	0	0	0
2041	5,476,470	0	109,529	328,588	280,287	840,860	0	0	0
2042	5,810,117	0	116,202	348,607	297,367	892,100	0	0	0
2043	6,164,090	0	123,282	369,845	315,486	946,459	0	0	0
2044	6,539,627	0	130,793	392,378	334,709	1,004,128	0	0	0
2045	6,938,043	0	138,761	416,283	355,103	1,065,308	0	0	0
2046	7,360,731	0	147,215	441,644	376,738	1,130,214	0	0	0
2047	7,809,170	0	156,183	468,550	399,691	1,199,073	0	0	0
2048	8,284,929	0	165,699	497,096	424,042	0	0	0	0
2049	8,789,673	0	175,793	527,380	451,845	395,535	0	0	0
2050	9,410,400	0	188,208	564,624	484,040	720,119	0	0	0
2051	10,048,461	0	200,969	602,908	517,757	0	0	0	0
2052	10,709,835	11,734,044	-20,484	-61,453	-15,363	-46,089	854,370	0	0
2053	-242,168	0	-4,843	-14,530	-15,155	-45,465	926,006	0	0
2054	669,824	0	13,396	40,189	-1,319	-3,956	1,003,828	0	0
2055	1,724,001	0	34,480	103,440	24,871	74,613	1,088,406	0	0
2056	2,934,421	0	58,688	176,065	62,670	188,009	1,180,370	0	0
2057	4,317,021	0	86,340	259,021	111,757	335,272	1,280,420	0	0
2058	5,889,713	0	117,794	353,383	172,164	516,491	1,389,337	0	0
2059	7,672,518	0	153,450	460,351	244,211	732,632	1,507,994	0	0
2060	9,687,741	0	193,755	581,264	328,474	985,422	1,637,376	0	0



**Roth IRA Conversion Scenario - Taxable Investments Illustration**

Jack & Jill Flash

Part 1 of 2

Year	Beginning Balance	Estate Taxes Paid	Current-Year Returns		Realized Gains	Unrealized Gains	Roth IRA Distributions		
			Current Income	Growth			Gross Distributions	Current-Year IRD Deduction	Taxable Distributions
2061	11,960,179	0	239,204	717,611	425,758	1,277,275	1,778,599	0	0
2062	14,517,382	0	290,348	871,043	537,079	1,611,238	1,932,946	0	0
2063	17,389,968	0	347,799	1,043,398	663,659	1,990,977	2,101,899	0	0
2064	20,611,994	0	412,240	1,236,720	806,924	2,420,773	2,287,210	0	0
2065	24,221,428	0	484,429	1,453,286	968,515	2,905,544	2,490,979	0	0
2066	28,260,732	0	565,215	1,695,644	1,150,297	3,450,891	2,715,806	0	0
2067	32,777,640	0	655,553	1,966,658	1,354,387	4,063,162	2,965,021	0	0
2068	37,826,208	0	756,524	2,269,573	1,583,184	4,749,551	3,243,120	0	0
2069	43,468,383	0	869,368	2,608,103	1,839,413	5,518,240	3,556,621	0	0
2070	49,776,522	0	995,530	2,986,591	2,126,208	6,378,624	3,916,027	0	0
2071	56,838,045	0	1,136,761	3,410,283	2,447,227	7,341,680	4,341,196	0	0
2072	64,765,776	0	1,295,316	3,885,947	2,806,907	8,420,720	4,881,434	0	0
2073	73,729,077	0	1,474,582	4,423,745	3,211,116	9,633,348	4,976,719	0	0
2074	83,348,355	0	1,666,967	5,000,901	3,658,562	10,975,687	0	0	0
2075	88,588,982	0	1,771,780	5,315,339	4,072,757	12,218,270	0	0	0
2076	94,109,765	0	1,882,195	5,646,586	4,466,214	13,398,642	0	0	0
2077	99,937,172	0	1,998,743	5,996,230	4,848,718	14,546,154	0	0	0



## Roth IRA Conversion Scenario - Taxable Investments Illustration

Jack & Jill Flash

Part 2 of 2

Year	Total Conversion Tax Cost	Other Taxes				After-Tax Investments		
		Ordinary Income	Ordinary Income Taxes	Unearned Income Medicare Surtax	Capital Gains Taxes	Ending Balance	Deferred Capital Gains & Medicare Taxes	After-Tax Balance
2014	466,129	0	0	2,732	16,534	1,162,032	27,221	1,134,811
2015	0	0	0	2,510	15,195	1,237,290	34,430	1,202,860
2016	0	0	0	2,866	17,347	1,316,060	40,744	1,275,316
2017	0	0	0	3,195	19,336	1,398,814	46,430	1,352,384
2018	0	0	0	3,506	21,222	1,485,991	51,692	1,434,299
2019	0	0	0	3,809	23,053	1,578,008	56,690	1,521,318
2020	0	0	0	4,108	24,866	1,675,275	61,548	1,613,727
2021	0	0	0	4,410	26,691	1,778,196	66,365	1,711,831
2022	0	0	0	4,717	28,553	1,887,181	71,219	1,815,962
2023	0	0	0	5,034	30,472	2,002,649	76,173	1,926,475
2024	0	0	0	5,364	32,465	2,125,032	81,282	2,043,750
2025	0	0	0	5,708	34,546	2,254,781	86,589	2,168,192
2026	0	0	0	6,068	36,729	2,392,367	92,135	2,300,232
2027	0	0	0	6,448	39,026	2,538,282	97,953	2,440,329
2028	0	0	0	6,848	41,449	2,693,047	104,076	2,588,971
2029	0	0	0	7,271	44,009	2,857,211	110,535	2,746,676
2030	0	0	0	7,718	46,716	3,031,353	117,360	2,913,994
2031	0	0	0	8,192	49,582	3,216,088	124,578	3,091,510
2032	0	0	0	8,693	52,618	3,412,063	132,219	3,279,844
2033	0	0	0	9,225	55,835	3,619,969	140,314	3,479,655
2034	0	0	0	9,788	59,245	3,840,532	148,892	3,691,640
2035	0	0	0	10,386	62,861	4,074,528	157,986	3,916,541
2036	0	0	0	11,019	66,696	4,322,774	167,628	4,155,146
2037	0	0	0	11,691	70,763	4,586,141	177,854	4,408,287
2038	0	0	0	12,404	75,077	4,865,551	188,699	4,676,852
2039	0	0	0	13,160	79,654	5,161,982	200,203	4,961,779
2040	0	0	0	13,962	84,508	5,476,470	212,406	5,264,064
2041	0	0	0	14,813	89,658	5,810,117	225,351	5,584,766
2042	0	0	0	15,716	95,121	6,164,090	239,083	5,925,007
2043	0	0	0	16,673	100,917	6,539,627	253,651	6,285,976
2044	0	0	0	17,689	107,065	6,938,043	269,106	6,668,936
2045	0	0	0	18,767	113,589	7,360,731	285,502	7,075,228
2046	0	0	0	19,910	120,509	7,809,170	302,897	7,506,273
2047	0	0	0	21,123	127,851	8,284,929	321,352	7,963,577
2048	0	0	0	22,410	135,640	8,789,673	0	8,789,673
2049	0	0	0	11,690	70,757	9,410,400	106,003	9,304,396
2050	0	0	0	16,273	98,497	10,048,461	192,992	9,855,469
2051	0	0	0	20,206	122,297	10,709,835	0	10,709,835
2052	0	0	0	-1,362	-8,245	-242,168	-12,352	-229,816
2053	0	-760	0	-4,600	669,824	669,824	-12,185	682,008
2054	0	0	0	459	2,778	1,724,001	-1,060	1,725,061
2055	0	0	0	2,255	13,651	2,934,421	19,996	2,914,425
2056	0	0	0	4,612	27,912	4,317,021	50,386	4,266,635
2057	0	0	0	7,528	45,563	5,889,713	89,853	5,799,860
2058	0	0	0	11,018	66,690	7,672,518	138,420	7,534,099
2059	0	0	0	15,111	91,462	9,687,741	196,345	9,491,396
2060	0	0	0	19,845	120,113	11,960,179	264,093	11,696,085



**Roth IRA Conversion Scenario - Taxable Investments Illustration**

Jack & Jill Flash

Part 2 of 2

Year	Total Conversion Tax Cost	Other Taxes				After-Tax Investments		
		Ordinary Income	Ordinary Income Taxes	Unearned Income Medicare Surtax	Capital Gains Taxes	Ending Balance	Deferred Capital Gains & Medicare Taxes	After-Tax Balance
2061	0	0	0	25,269	152,941	14,517,382	342,310	14,175,073
2062	0	0	0	31,442	190,308	17,389,968	431,812	16,958,156
2063	0	0	0	38,435	232,635	20,611,994	533,582	20,078,412
2064	0	0	0	46,328	280,408	24,221,428	648,767	23,572,660
2065	0	0	0	55,212	334,177	28,260,732	778,686	27,482,047
2066	0	0	0	65,189	394,568	32,777,640	924,839	31,852,801
2067	0	0	0	76,378	462,286	37,826,208	1,088,927	36,737,281
2068	0	0	0	88,909	538,133	43,468,383	1,272,880	42,195,504
2069	0	0	0	102,934	623,020	49,776,522	1,478,888	48,297,634
2070	0	0	0	118,626	718,000	56,838,045	1,709,471	55,128,574
2071	0	0	0	136,192	824,317	64,765,776	1,967,570	62,798,206
2072	0	0	0	155,884	943,511	73,729,077	2,256,753	71,472,324
2073	0	0	0	178,057	1,077,710	83,348,355	2,581,737	80,766,618
2074	0	0	0	202,370	1,224,872	88,588,982	2,941,484	85,647,498
2075	0	0	0	222,092	1,344,243	94,109,765	3,274,496	90,835,269
2076	0	0	0	241,240	1,460,134	99,937,172	3,590,836	96,346,336
2077	0	0	0	260,204	1,574,916	106,097,026	3,898,369	102,198,657





## *Roth IRA Conversion*

Supporting Schedules for  
**TAX & INVESTMENT RATES**

AN ANALYSIS PREPARED EXCLUSIVELY FOR

**Jack & Jill Flash**

*Jack Converts IRA Rollover to Roth IRA in 2014*

## Tax Rates - Baseline Scenario

Jack & Jill Flash

Year	Senior Generation						Heirs				Applicable Tax Rates	
	Federal Ordinary Income Tax Rate	Effective State Income Tax Rate 5.0%	Combined Ordinary Income Tax Rate	Combined Capital Gains Tax Rate	Estate Tax Rate	IRD Deduction Tax Rate	Federal Ordinary Income Tax Rate	Effective State Income Tax Rate 5.0%	Combined Ordinary Income Tax Rate	Combined Capital Gains Tax Rate	Ordinary Income Tax Rate	Capital Gains Tax Rate
2014	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2015	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2016	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2017	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2018	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2019	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2020	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2021	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2022	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2023	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2024	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2025	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2026	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2027	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2028	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2029	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2030	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2031	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2032	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2033	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2034	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2035	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2036	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2037	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2038	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2039	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2040	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2041	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2042	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2043	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2044	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2045	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2046	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2047	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2048	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2049	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2050	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2051	39.6%	3.0%	42.6%	23.0%	40.0%	30.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2052	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2053	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2054	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2055	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2056	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2057	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2058	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2059	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2060	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%



## Tax Rates - Baseline Scenario

Jack & Jill Flash

Year	Senior Generation						Heirs				Applicable Tax Rates	
	Federal Ordinary Income Tax Rate	Effective State Income Tax Rate 5.0%	Combined Ordinary Income Tax Rate	Combined Capital Gains Tax Rate	Estate Tax Rate	IRD Deduction Tax Rate	Federal Ordinary Income Tax Rate	Effective State Income Tax Rate 5.0%	Combined Ordinary Income Tax Rate	Combined Capital Gains Tax Rate	Ordinary Income Tax Rate	Capital Gains Tax Rate
2061	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2062	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2063	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2064	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2065	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2066	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2067	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2068	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2069	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2070	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2071	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2072	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2073	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2074	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2075	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2076	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2077	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%







## Tax Rates - Roth IRA Conversion Scenario

Jack & Jill Flash

Year	Senior Generation						Heirs				Applicable Tax Rates	
	Federal Ordinary Income Tax Rate	Effective State Income Tax Rate 5.0%	Combined Ordinary Income Tax Rate	Combined Capital Gains Tax Rate	Estate Tax Rate	IRD Deduction Tax Rate	Federal Ordinary Income Tax Rate	Effective State Income Tax Rate 5.0%	Combined Ordinary Income Tax Rate	Combined Capital Gains Tax Rate	Ordinary Income Tax Rate	Capital Gains Tax Rate
2065	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2066	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2067	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2068	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2069	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2070	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2071	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2072	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2073	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2074	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2075	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2076	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%
2077	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.6%	3.0%	42.6%	23.0%	42.6%	23.0%



## Investment Rates

Jack & Jill Flash

Year	IRAs		Taxable Investments		
	Current Income	Growth	Current Income	Growth	Portfolio Turnover
2014	2.0%	6.0%	2.0%	6.0%	25.0%
2015	2.0%	6.0%	2.0%	6.0%	25.0%
2016	2.0%	6.0%	2.0%	6.0%	25.0%
2017	2.0%	6.0%	2.0%	6.0%	25.0%
2018	2.0%	6.0%	2.0%	6.0%	25.0%
2019	2.0%	6.0%	2.0%	6.0%	25.0%
2020	2.0%	6.0%	2.0%	6.0%	25.0%
2021	2.0%	6.0%	2.0%	6.0%	25.0%
2022	2.0%	6.0%	2.0%	6.0%	25.0%
2023	2.0%	6.0%	2.0%	6.0%	25.0%
2024	2.0%	6.0%	2.0%	6.0%	25.0%
2025	2.0%	6.0%	2.0%	6.0%	25.0%
2026	2.0%	6.0%	2.0%	6.0%	25.0%
2027	2.0%	6.0%	2.0%	6.0%	25.0%
2028	2.0%	6.0%	2.0%	6.0%	25.0%
2029	2.0%	6.0%	2.0%	6.0%	25.0%
2030	2.0%	6.0%	2.0%	6.0%	25.0%
2031	2.0%	6.0%	2.0%	6.0%	25.0%
2032	2.0%	6.0%	2.0%	6.0%	25.0%
2033	2.0%	6.0%	2.0%	6.0%	25.0%
2034	2.0%	6.0%	2.0%	6.0%	25.0%
2035	2.0%	6.0%	2.0%	6.0%	25.0%
2036	2.0%	6.0%	2.0%	6.0%	25.0%
2037	2.0%	6.0%	2.0%	6.0%	25.0%
2038	2.0%	6.0%	2.0%	6.0%	25.0%
2039	2.0%	6.0%	2.0%	6.0%	25.0%
2040	2.0%	6.0%	2.0%	6.0%	25.0%
2041	2.0%	6.0%	2.0%	6.0%	25.0%
2042	2.0%	6.0%	2.0%	6.0%	25.0%
2043	2.0%	6.0%	2.0%	6.0%	25.0%
2044	2.0%	6.0%	2.0%	6.0%	25.0%
2045	2.0%	6.0%	2.0%	6.0%	25.0%
2046	2.0%	6.0%	2.0%	6.0%	25.0%
2047	2.0%	6.0%	2.0%	6.0%	25.0%
2048	2.0%	6.0%	2.0%	6.0%	25.0%
2049	2.0%	6.0%	2.0%	6.0%	25.0%
2050	2.0%	6.0%	2.0%	6.0%	25.0%
2051	2.0%	6.0%	2.0%	6.0%	25.0%
2052	2.0%	6.0%	2.0%	6.0%	25.0%
2053	2.0%	6.0%	2.0%	6.0%	25.0%
2054	2.0%	6.0%	2.0%	6.0%	25.0%
2055	2.0%	6.0%	2.0%	6.0%	25.0%
2056	2.0%	6.0%	2.0%	6.0%	25.0%
2057	2.0%	6.0%	2.0%	6.0%	25.0%
2058	2.0%	6.0%	2.0%	6.0%	25.0%
2059	2.0%	6.0%	2.0%	6.0%	25.0%
2060	2.0%	6.0%	2.0%	6.0%	25.0%



## Investment Rates

Jack & Jill Flash

Year	IRAs		Taxable Investments		
	Current Income	Growth	Current Income	Growth	Portfolio Turnover
2061	2.0%	6.0%	2.0%	6.0%	25.0%
2062	2.0%	6.0%	2.0%	6.0%	25.0%
2063	2.0%	6.0%	2.0%	6.0%	25.0%
2064	2.0%	6.0%	2.0%	6.0%	25.0%
2065	2.0%	6.0%	2.0%	6.0%	25.0%
2066	2.0%	6.0%	2.0%	6.0%	25.0%
2067	2.0%	6.0%	2.0%	6.0%	25.0%
2068	2.0%	6.0%	2.0%	6.0%	25.0%
2069	2.0%	6.0%	2.0%	6.0%	25.0%
2070	2.0%	6.0%	2.0%	6.0%	25.0%
2071	2.0%	6.0%	2.0%	6.0%	25.0%
2072	2.0%	6.0%	2.0%	6.0%	25.0%
2073	2.0%	6.0%	2.0%	6.0%	25.0%
2074	2.0%	6.0%	2.0%	6.0%	25.0%
2075	2.0%	6.0%	2.0%	6.0%	25.0%
2076	2.0%	6.0%	2.0%	6.0%	25.0%
2077	2.0%	6.0%	2.0%	6.0%	25.0%

