## Tax-Advantaged Life Insurance Used for Retirement Planning

For: Jack and Ginny Hudson


Retirement Plan


Presented By:
[Licensed user's name appears here]

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## Comparison of Life Insurance Policies

## Comparison of Life Insurance Policies

## Preface

## In the accompanying pages is an analysis that compares costs and benefits of different life insurance policies.

There are three policies included in this analysis, allowing you to easily review how the plans differ in terms of premiums, loan proceeds, cash accumulation, death benefits, and internal rates of return.
A mathematical evaluation is not the only important item to study when purchasing life insurance. Others are:

1. The financial strength of the company;
2. Suitability of the type of plan;
3. Plan provisions and contractual guarantees;
4. Reputation of the agent or broker.

An analysis of these points, along with conclusions drawn from the accompanying reports, should be useful to you as part of the evaluation of your life insurance purchase. Below is a graphic summarizing the results of the accompanying presentation.
$\square$ Indexed Universal Life @ 5.00\%
Cumulative Premium Payments

Indexed Universal Life @ 7.00\%
Cumulative After Tax Cash Flow


Comparison of Policy Values at year 55

 results will vary and be more or less favorable depending upon a number of factors. Please review all carrier illustrations and disclaimers in conjunction with this presentation.

## Comparison of Life Insurance Policies

## Comparison of Values


*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

## Comparison of Life Insurance Policies

## Comparison of Values


*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

## Comparison of Life Insurance Policies

## Net Rates of Return Required on Premium to Match Policy Values

|  | Income Tax Rate 30.00\% |  | Indexed Universal Life Interest Rate: 5.00\% Carrier E |  |  | Indexed Universal Life Interest Rate: 6.00\% Carrier E |  |  | Indexed Universal Life Interest Rate: 7.00\% Carrier E |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Conservative |  |  | Moderately Conservative |  |  | Moderate |  |  |
| Yr | Male Age | (1) <br> Premium Payment | (2) <br> After Tax Policy Loan Proceeds | (3) <br> Year End Surrender Value* | (4) <br> Death Benefit | (5) <br> After Tax Policy Loan Proceeds | (6) Year End Surrender Value* | (7) <br> Death Benefit | (8) <br> After Tax <br> Policy <br> Loan <br> Proceeds | (9) <br> Year End Surrender Value* | (10) <br> Death <br> Benefit |
| 1 | 46 | 25,000 | 0 | -73.73 | 2095.69 | 0 | -72.85 | 2096.58 | 0 | -71.96 | 2097.46 |
| 2 | 47 | 25,000 | 0 | -27.96 | 330.86 | 0 | -26.86 | 331.14 | 0 | -25.76 | 331.42 |
| 3 | 48 | 25,000 | 0 | -13.53 | 147.78 | 0 | -12.43 | 148.01 | 0 | -11.32 | 148.24 |
| 4 | 49 | 25,000 | 0 | -7.27 | 88.67 | 0 | -6.18 | 88.90 | 0 | -5.09 | 89.12 |
| 5 | 50 | 25,000 | 0 | -3.96 | 60.96 | 0 | -2.89 | 61.19 | 0 | -1.82 | 61.43 |
| 6 | 51 | 25,000 | 0 | -1.95 | 45.32 | 0 | -0.89 | 45.57 | 0 | 0.17 | 45.83 |
| 7 | 52 | 25,000 | 0 | -0.62 | 35.46 | 0 | 0.43 | 35.74 | 0 | 1.48 | 36.02 |
| 8 | 53 | 25,000 | 0 | 0.32 | 28.78 | 0 | 1.36 | 29.08 | 0 | 2.40 | 29.39 |
| 9 | 54 | 25,000 | 0 | 1.01 | 24.02 | 0 | 2.04 | 24.34 | 0 | 3.08 | 24.67 |
| 10 | 55 | 25,000 | 0 | 1.54 | 20.48 | 0 | 2.57 | 20.83 | 0 | 3.60 | 21.18 |
| 11 | 56 | 25,000 | 0 | 2.05 | 17.82 | 0 | 3.07 | 18.18 | 0 | 4.09 | 18.56 |
| 12 | 57 | 25,000 | 0 | 2.37 | 15.73 | 0 | 3.39 | 16.12 | 0 | 4.40 | 16.53 |
| 13 | 58 | 25,000 | 0 | 2.63 | 14.06 | 0 | 3.65 | 14.47 | 0 | 4.66 | 14.91 |
| 14 | 59 | 25,000 | 0 | 2.84 | 12.71 | 0 | 3.86 | 13.14 | 0 | 4.87 | 13.60 |
| 15 | 60 | 25,000 | 0 | 3.02 | 11.59 | 0 | 4.03 | 12.06 | 0 | 5.04 | 12.54 |
| 16 | 61 | 25,000 | 0 | 3.16 | 10.67 | 0 | 4.18 | 11.15 | 0 | 5.19 | 11.66 |
| 17 | 62 | 25,000 | 0 | 3.29 | 9.89 | 0 | 4.30 | 10.40 | 0 | 5.31 | 10.93 |
| 18 | 63 | 25,000 | 0 | 3.39 | 9.23 | 0 | 4.41 | 9.76 | 0 | 5.42 | 10.32 |
| 19 | 64 | 25,000 | 0 | 3.48 | 8.67 | 0 | 4.50 | 9.22 | 0 | 5.51 | 9.80 |
| 20 | 65 | 25,000 | 0 | 3.56 | 8.19 | 0 | 4.58 | 8.76 | 0 | 5.59 | 9.36 |
| 21 | 66 | 0 | 38,166 | 3.65 | 5.13 | 59,187 | 4.67 | 6.13 | 88,642 | 5.69 | 7.13 |
| 22 | 67 | 0 | 38,166 | 3.73 | 5.05 | 59,187 | 4.75 | 6.05 | 88,642 | 5.78 | 7.07 |
| 23 | 68 | 0 | 38,166 | 3.79 | 4.97 | 59,187 | 4.81 | 5.99 | 88,642 | 5.86 | 7.02 |
| 24 | 69 | 0 | 38,166 | 3.83 | 4.90 | 59,187 | 4.87 | 5.93 | 88,642 | 5.93 | 6.98 |
| 25 | 70 | 0 | 38,166 | 3.88 | 4.83 | 59,187 | 4.93 | 5.88 | 88,642 | 6.01 | 6.96 |
| 26 | 71 | 0 | 38,166 | 3.91 | 4.78 | 59,187 | 4.97 | 5.84 | 88,642 | 6.08 | 6.94 |
| 27 | 72 | 0 | 38,166 | 3.94 | 4.67 | 59,187 | 5.02 | 5.75 | 88,642 | 6.15 | 6.88 |
| 28 | 73 | 0 | 38,166 | 3.97 | 4.57 | 59,187 | 5.07 | 5.67 | 88,642 | 6.23 | 6.83 |
| 29 | 74 | 0 | 38,166 | 4.00 | 4.48 | 59,187 | 5.11 | 5.60 | 88,642 | 6.30 | 6.78 |
| 30 | 75 | 0 | 38,166 | 4.02 | 4.39 | 59,187 | 5.16 | 5.53 | 88,642 | 6.38 | 6.75 |
|  |  | 500,000 | 381,660 |  |  | 591,870 |  |  | 886,420 |  |  |

*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

## Comparison of Life Insurance Policies

## Net Rates of Return Required on Premium to Match Policy Values

|  | Income Tax Rate 30.00\% |  | Indexed Universal Life Interest Rate: 5.00\% Carrier E |  |  | Indexed Universal Life Interest Rate: 6.00\% Carrier E |  |  | Indexed Universal Life Interest Rate: 7.00\% Carrier E |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Conservative |  |  | Moderately Conservative |  |  | Moderate |  |  |
| Yr | Male Age | (1) <br> Premium <br> Payment | (2) <br> After Tax Policy Loan Proceeds | (3) <br> Year End Surrender Value* | (4) <br> Death <br> Benefit | (5) <br> After Tax Policy Loan Proceeds | (6) <br> Year End Surrender Value* | (7) <br> Death <br> Benefit | (8) <br> After Tax <br> Policy <br> Loan <br> Proceeds | (9) <br> Year End <br> Surrender Value* | (10) <br> Death Benefit |
| 31 | 76 | 0 | 38,166 | 4.05 | 4.31 | 59,187 | 5.20 | 5.46 | 88,642 | 6.46 | 6.71 |
| 32 | 77 | 0 | 38,166 | 4.07 | 4.32 | 59,187 | 5.24 | 5.50 | 88,642 | 6.53 | 6.78 |
| 33 | 78 | 0 | 38,166 | 4.08 | 4.33 | 59,187 | 5.28 | 5.53 | 88,642 | 6.60 | 6.84 |
| 34 | 79 | 0 | 38,166 | 4.10 | 4.34 | 59,187 | 5.32 | 5.57 | 88,642 | 6.68 | 6.91 |
| 35 | 80 | 0 | 38,166 | 4.11 | 4.35 | 59,187 | 5.36 | 5.60 | 88,642 | 6.75 | 6.97 |
| 36 | 81 | 0 | 38,166 | 4.12 | 4.36 | 59,187 | 5.39 | 5.63 | 88,642 | 6.81 | 7.03 |
| 37 | 82 | 0 | 38,166 | 4.13 | 4.36 | 59,187 | 5.43 | 5.66 | 88,642 | 6.88 | 7.09 |
| 38 | 83 | 0 | 38,166 | 4.14 | 4.36 | 59,187 | 5.46 | 5.68 | 88,642 | 6.94 | 7.15 |
| 39 | 84 | 0 | 38,166 | 4.14 | 4.37 | 59,187 | 5.49 | 5.71 | 88,642 | 7.01 | 7.21 |
| 40 | 85 | 0 | 38,166 | 4.14 | 4.37 | 59,187 | 5.52 | 5.74 | 88,642 | 7.07 | 7.26 |
| 41 | 86 | 0 | 38,166 | 4.14 | 4.36 | 59,187 | 5.55 | 5.76 | 88,642 | 7.13 | 7.32 |
| 42 | 87 | 0 | 38,166 | 4.14 | 4.36 | 59,187 | 5.57 | 5.78 | 88,642 | 7.18 | 7.36 |
| 43 | 88 | 0 | 38,166 | 4.13 | 4.35 | 59,187 | 5.60 | 5.80 | 88,642 | 7.23 | 7.41 |
| 44 | 89 | 0 | 38,166 | 4.12 | 4.34 | 59,187 | 5.62 | 5.82 | 88,642 | 7.28 | 7.46 |
| 45 | 90 | 0 | 38,166 | 4.11 | 4.33 | 59,187 | 5.63 | 5.83 | 88,642 | 7.33 | 7.50 |
| 46 | 91 | 0 | 38,166 | 4.09 | 4.31 | 59,187 | 5.65 | 5.85 | 88,642 | 7.37 | 7.53 |
| 47 | 92 | 0 | 38,166 | 4.08 | 4.25 | 59,187 | 5.67 | 5.82 | 88,642 | 7.41 | 7.54 |
| 48 | 93 | 0 | 38,166 | 4.06 | 4.20 | 59,187 | 5.69 | 5.80 | 88,642 | 7.46 | 7.55 |
| 49 | 94 | 0 | 38,166 | 4.05 | 4.15 | 59,187 | 5.71 | 5.79 | 88,642 | 7.50 | 7.56 |
| 50 | 95 | 0 | 38,166 | 4.05 | 4.10 | 59,187 | 5.74 | 5.78 | 88,642 | 7.55 | 7.58 |
| 51 | 96 | 0 | 38,166 | 4.05 | 4.05 | 59,187 | 5.77 | 5.77 | 88,642 | 7.60 | 7.60 |
| 52 | 97 | 0 | 38,166 | 4.06 | 4.06 | 59,187 | 5.81 | 5.81 | 88,642 | 7.65 | 7.65 |
| 53 | 98 | 0 | 38,166 | 4.06 | 4.06 | 59,187 | 5.84 | 5.84 | 88,642 | 7.69 | 7.69 |
| 54 | 99 | 0 | 38,166 | 5.00 | 5.00 | 59,187 | 5.87 | 5.87 | 88,642 | 7.74 | 7.74 |
| 55 | 100 | 0 | 38,166 | 5.00 | 5.00 | 59,187 | 5.91 | 5.91 | 88,642 | 7.78 | 7.78 |
|  | 500,000 |  | 1,335,810 |  |  | 2,071,545 |  |  | 3,102,470 |  |  |

*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

## Comparison of Life Insurance Policies

## Pre-Tax Equivalent Rates of Return Required on Premium to Match Policy Values

|  | Income Tax Rate 30.00\% |  | Indexed Universal Life Interest Rate: 5.00\% Carrier E |  |  | Indexed Universal Life Interest Rate: 6.00\% Carrier E |  |  | Indexed Universal Life Interest Rate: 7.00\% Carrier E |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Conservative |  |  | Moderately Conservative |  |  | Moderate |  |  |
| Yr | Male Age | (1) <br> Premium Payment | (2) <br> After Tax <br> Policy <br> Loan <br> Proceeds | (3) <br> Year End Surrender Value* | (4) <br> Death <br> Benefit | (5) <br> After Tax <br> Policy <br> Loan <br> Proceeds | (6) <br> Year End Surrender Value* | (7) <br> Death <br> Benefit | (8) <br> After Tax <br> Policy <br> Loan <br> Proceeds | (9) <br> Year End Surrender Value* | (10) <br> Death <br> Benefit |
| 1 | 46 | 25,000 | 0 | -73.73 | 2993.84 | 0 | -72.85 | 2995.11 | 0 | -71.96 | 2996.37 |
| 2 | 47 | 25,000 | 0 | -27.96 | 472.65 | 0 | -26.86 | 473.06 | 0 | -25.76 | 473.46 |
| 3 | 48 | 25,000 | 0 | -13.53 | 211.12 | 0 | -12.43 | 211.44 | 0 | -11.33 | 211.77 |
| 4 | 49 | 25,000 | 0 | -7.27 | 126.68 | 0 | -6.18 | 127.00 | 0 | -5.09 | 127.32 |
| 5 | 50 | 25,000 | 0 | -3.96 | 87.08 | 0 | -2.89 | 87.42 | 0 | -1.82 | 87.76 |
| 6 | 51 | 25,000 | 0 | -1.95 | 64.74 | 0 | -0.89 | 65.10 | 0 | 0.24 | 65.47 |
| 7 | 52 | 25,000 | 0 | -0.62 | 50.66 | 0 | 0.62 | 51.05 | 0 | 2.11 | 51.46 |
| 8 | 53 | 25,000 | 0 | 0.45 | 41.12 | 0 | 1.94 | 41.54 | 0 | 3.43 | 41.98 |
| 9 | 54 | 25,000 | 0 | 1.44 | 34.31 | 0 | 2.92 | 34.77 | 0 | 4.40 | 35.24 |
| 10 | 55 | 25,000 | 0 | 2.20 | 29.26 | 0 | 3.67 | 29.75 | 0 | 5.14 | 30.26 |
| 11 | 56 | 25,000 | 0 | 2.93 | 25.45 | 0 | 4.38 | 25.97 | 0 | 5.84 | 26.52 |
| 12 | 57 | 25,000 | 0 | 3.39 | 22.47 | 0 | 4.84 | 23.02 | 0 | 6.29 | 23.61 |
| 13 | 58 | 25,000 | 0 | 3.76 | 20.08 | 0 | 5.21 | 20.68 | 0 | 6.66 | 21.30 |
| 14 | 59 | 25,000 | 0 | 4.06 | 18.15 | 0 | 5.51 | 18.78 | 0 | 6.96 | 19.43 |
| 15 | 60 | 25,000 | 0 | 4.31 | 16.56 | 0 | 5.76 | 17.22 | 0 | 7.21 | 17.91 |
| 16 | 61 | 25,000 | 0 | 4.52 | 15.24 | 0 | 5.97 | 15.93 | 0 | 7.41 | 16.66 |
| 17 | 62 | 25,000 | 0 | 4.70 | 14.13 | 0 | 6.15 | 14.86 | 0 | 7.59 | 15.62 |
| 18 | 63 | 25,000 | 0 | 4.85 | 13.19 | 0 | 6.30 | 13.95 | 0 | 7.74 | 14.74 |
| 19 | 64 | 25,000 | 0 | 4.98 | 12.39 | 0 | 6.43 | 13.17 | 0 | 7.88 | 14.00 |
| 20 | 65 | 25,000 | 0 | 5.09 | 11.70 | 0 | 6.54 | 12.51 | 0 | 7.99 | 13.37 |
| 21 | 66 | 0 | 38,166 | 5.22 | 7.33 | 59,187 | 6.67 | 8.76 | 88,642 | 8.13 | 10.19 |
| 22 | 67 | 0 | 38,166 | 5.32 | 7.21 | 59,187 | 6.78 | 8.65 | 88,642 | 8.25 | 10.10 |
| 23 | 68 | 0 | 38,166 | 5.41 | 7.10 | 59,187 | 6.88 | 8.55 | 88,642 | 8.37 | 10.03 |
| 24 | 69 | 0 | 38,166 | 5.48 | 7.00 | 59,187 | 6.96 | 8.47 | 88,642 | 8.48 | 9.98 |
| 25 | 70 | 0 | 38,166 | 5.54 | 6.91 | 59,187 | 7.04 | 8.40 | 88,642 | 8.58 | 9.94 |
| 26 | 71 | 0 | 38,166 | 5.59 | 6.82 | 59,187 | 7.11 | 8.34 | 88,642 | 8.69 | 9.92 |
| 27 | 72 | 0 | 38,166 | 5.63 | 6.67 | 59,187 | 7.17 | 8.22 | 88,642 | 8.79 | 9.83 |
| 28 | 73 | 0 | 38,166 | 5.67 | 6.53 | 59,187 | 7.24 | 8.10 | 88,642 | 8.90 | 9.75 |
| 29 | 74 | 0 | 38,166 | 5.71 | 6.40 | 59,187 | 7.31 | 8.00 | 88,642 | 9.01 | 9.69 |
| 30 | 75 | 0 | 38,166 | 5.75 | 6.28 | 59,187 | 7.37 | 7.90 | 88,642 | 9.11 | 9.64 |
|  |  | 500,000 | 381,660 |  |  | 591,870 |  |  | 886,420 |  |  |

*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

## Comparison of Life Insurance Policies

## Pre-Tax Equivalent Rates of Return Required on Premium to Match Policy Values

|  | Income Tax Rate 30.00\% |  | Indexed Universal Life Interest Rate: 5.00\% Carrier E |  |  | Indexed Universal Life Interest Rate: 6.00\% Carrier E |  |  | Indexed Universal Life Interest Rate: 7.00\% Carrier E |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Conservative |  |  | Moderately Conservative |  |  | Moderate |  |  |
| Yr | Male Age | (1) <br> Premium <br> Payment | (2) <br> After Tax <br> Policy <br> Loan <br> Proceeds | (3) <br> Year End Surrender Value* | (4) <br> Death <br> Benefit | (5) <br> After Tax <br> Policy <br> Loan <br> Proceeds | (6) <br> Year End Surrender Value* | (7) <br> Death <br> Benefit | (8) <br> After Tax Policy Loan Proceeds | (9) <br> Year End Surrender Value* | (10) <br> Death <br> Benefit |
| 31 | 76 | 0 | 38,166 | 5.78 | 6.15 | 59,187 | 7.43 | 7.80 | 88,642 | 9.22 | 9.59 |
| 32 | 77 | 0 | 38,166 | 5.81 | 6.17 | 59,187 | 7.49 | 7.86 | 88,642 | 9.33 | 9.68 |
| 33 | 78 | 0 | 38,166 | 5.84 | 6.19 | 59,187 | 7.55 | 7.90 | 88,642 | 9.43 | 9.78 |
| 34 | 79 | 0 | 38,166 | 5.86 | 6.20 | 59,187 | 7.60 | 7.95 | 88,642 | 9.54 | 9.87 |
| 35 | 80 | 0 | 38,166 | 5.87 | 6.22 | 59,187 | 7.66 | 8.00 | 88,642 | 9.64 | 9.96 |
| 36 | 81 | 0 | 38,166 | 5.89 | 6.22 | 59,187 | 7.71 | 8.04 | 88,642 | 9.73 | 10.05 |
| 37 | 82 | 0 | 38,166 | 5.90 | 6.23 | 59,187 | 7.75 | 8.08 | 88,642 | 9.83 | 10.14 |
| 38 | 83 | 0 | 38,166 | 5.91 | 6.24 | 59,187 | 7.80 | 8.12 | 88,642 | 9.92 | 10.22 |
| 39 | 84 | 0 | 38,166 | 5.91 | 6.24 | 59,187 | 7.84 | 8.16 | 88,642 | 10.01 | 10.30 |
| 40 | 85 | 0 | 38,166 | 5.92 | 6.24 | 59,187 | 7.88 | 8.19 | 88,642 | 10.10 | 10.38 |
| 41 | 86 | 0 | 38,166 | 5.91 | 6.23 | 59,187 | 7.92 | 8.23 | 88,642 | 10.18 | 10.45 |
| 42 | 87 | 0 | 38,166 | 5.91 | 6.23 | 59,187 | 7.96 | 8.26 | 88,642 | 10.26 | 10.52 |
| 43 | 88 | 0 | 38,166 | 5.90 | 6.22 | 59,187 | 7.99 | 8.29 | 88,642 | 10.33 | 10.59 |
| 44 | 89 | 0 | 38,166 | 5.89 | 6.20 | 59,187 | 8.02 | 8.31 | 88,642 | 10.40 | 10.65 |
| 45 | 90 | 0 | 38,166 | 5.87 | 6.18 | 59,187 | 8.05 | 8.33 | 88,642 | 10.47 | 10.71 |
| 46 | 91 | 0 | 38,166 | 5.85 | 6.16 | 59,187 | 8.07 | 8.35 | 88,642 | 10.53 | 10.76 |
| 47 | 92 | 0 | 38,166 | 5.82 | 6.08 | 59,187 | 8.10 | 8.32 | 88,642 | 10.59 | 10.77 |
| 48 | 93 | 0 | 38,166 | 5.80 | 6.00 | 59,187 | 8.12 | 8.29 | 88,642 | 10.65 | 10.78 |
| 49 | 94 | 0 | 38,166 | 5.79 | 5.92 | 59,187 | 8.16 | 8.27 | 88,642 | 10.72 | 10.80 |
| 50 | 95 | 0 | 38,166 | 5.79 | 5.85 | 59,187 | 8.20 | 8.25 | 88,642 | 10.79 | 10.83 |
| 51 | 96 | 0 | 38,166 | 5.79 | 5.79 | 59,187 | 8.25 | 8.25 | 88,642 | 10.86 | 10.86 |
| 52 | 97 | 0 | 38,166 | 5.80 | 5.80 | 59,187 | 8.30 | 8.30 | 88,642 | 10.93 | 10.93 |
| 53 | 98 | 0 | 38,166 | 5.80 | 5.80 | 59,187 | 8.34 | 8.34 | 88,642 | 10.99 | 10.99 |
| 54 | 99 | 0 | 38,166 | 5.80 | 5.80 | 59,187 | 8.39 | 8.39 | 88,642 | 11.06 | 11.06 |
| 55 | 100 | 0 | 38,166 | 5.81 | 5.81 | 59,187 | 8.44 | 8.44 | 88,642 | 11.11 | 11.11 |

*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

## Comparison of Life Insurance Policies

## Presented By: [Licensed user's name appears here]

## 55 Year Summary Analysis of Cumulative After Tax Loan Proceeds



## Comparison of Life Insurance Policies

## Presented By: [Licensed user's name appears here]

55 Year Summary Analysis of Surrender Values


## Comparison of Life Insurance Policies

## Presented By: [Licensed user's name appears here]

## 55 Year Summary Analysis of Death Benefits



## Comparison of Life Insurance Policies

55th Year Summary Analysis of Pre-Tax Equivalent Rates of Return
$\square$ Indexed Universal Life @ 5.00\% $\quad$ Indexed Universal Life @ 6.00\% $\quad$ Indexed Universal Life @ 7.00\%

Cumulative Premium Payments
Cumulative After Tax Cash Flow


Comparison of Pre-Tax Equivalent Rates of Return


# Indexed Universal Life vs. Various Financial Alternatives 

## Indexed Universal Life vs. Various Financial Alternatives

## Preface

## A decision to acquire additional life insurance can represent one of several significant phases in your overall financial planning.

An important part of this decision involves the comparison of the life insurance policy to alternative investment possibilities.

To help you make an informed decision about acquiring the policy, the accompanying presentation shows financial data regarding life insurance compared to these alternatives:

Taxable Account;
Indexed Deferred Annuity;
Equity Account.
The study offers information from which you and your advisers can draw informed conclusions about the suitability of either plan.

Following are major features of the life insurance policy for you to consider as part of your overall assessment:

1. Income tax free death benefits;
2. Probate free death benefits;
3. Accumulating cash values;
4. Income tax deferred growth of cash values;
5. Competitive current interest rate;
6. Tax free access to cash values via policy loans;
7. Privacy of all transactions;
8. Advance of death benefits in certain adverse health circumstances -- as defined in the policy contract.

Favorable income tax consequences combine with significant policy values and benefits to produce a life insurance solution that has a considerable amount of financial leverage.


This graphic assumes the non-guaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable.

## Indexed Universal Life vs. Various Financial Alternatives

Comparison of Values

| Taxable | Indexed | Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Def. Annuity | Account | Account | Dividend | Income | Indexed UL | Initial |
| Yield | Yield | Growth | Dividend | Tax Rate | Tax Rate | Interest Rate | Death Benefit |
| $7.00 \%$ | $7.00 \%$ | $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $30.00 \%$ | $7.00 \%$ | 527,035 |


| Yr | Male Age |  | After Tax Values of Identical Allocation to Various Financial Alternatives |  |  |  |  |  | Indexed UL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (1) <br> Life Insurance Premium | (2a) <br> After Tax <br> Cash Flow from Taxable Account | (2b) <br> Taxable Account | (3a) <br> After Tax <br> Cash Flow from Indexed Def. Annuity | (3b) <br> Indexed Def. Annuity | (4a) <br> After Tax <br> Cash Flow from Equity Account | (4b) <br> Equity Account | (5a) <br> After Tax Policy Loan Proceeds | (5b) <br> Year End Surrender Value* | (5c) <br> Death <br> Benefit |
| 1 | 46 | 25,000 | 0 | 26,225 | 0 | 26,225 | 0 | 26,936 | 0 | 7,009 | 549,365 |
| 2 | 47 | 25,000 | 0 | 53,735 | 0 | 53,761 | 0 | 55,845 | 0 | 32,337 | 573,165 |
| 3 | 48 | 25,000 | 0 | 82,593 | 0 | 82,699 | 0 | 86,802 | 0 | 59,259 | 598,553 |
| 4 | 49 | 25,000 | 0 | 112,865 | 0 | 113,138 | 0 | 119,911 | 0 | 87,897 | 625,658 |
| 5 | 50 | 25,000 | 0 | 144,620 | 0 | [] 145,183 | 0 | - 155,297 | 0 | 118,355 | 654,582 |
| 6 | 51 | 25,000 | 0 | - 177,932 | 0 | [ 178,946 | 0 | - 193,100 | 0 | 150,900 | 685,593 |
| 7 | 52 | 25,000 | 0 | $\square$ 212,876 | 0 | - 214,547 | 0 | $\square$ 233,476 | 0 | - 185,672 | 718,837 |
| 8 | 53 | 25,000 | 0 | $\square 249,531$ | 0 | $\square$ 252,116 | 0 | $\square 276,595$ | 0 | - 222,851 | 754,482 |
| 9 | 54 | 25,000 | 0 | $\square$ 287,984 | 0 | $\square$ 291,789 | 0 | $\square 322,640$ | 0 | $\square$ 262,622 | 792,719 |
| 10 | 55 | 25,000 | 0 | $\square 328,320$ | 0 | $\square 333,714$ | 0 | $\square 371,807$ | 0 | $\square 305,193$ | 833,756 |
| 11 | 56 | 25,000 | 0 | $\square 370,632$ | 0 | $\square 378,049$ | 0 | 424,306 | 0 | $\square 352,520$ | 879,555 |
| 12 | 57 | 25,000 | 0 | $\square 415,018$ | 0 | - 424,963 | 0 | 480,362 | 0 | - 401,397 | 928,432 |
| 13 | 58 | 25,000 | 0 | 461,579 | 0 | -474,635 | 0 | 540,216 | 0 | 453,548 | 980,583 |
| 14 | 59 | 25,000 | 0 | 510,422 | 0 | 527,259 | 0 | 604,125 | 0 | 509,184 | 1,036,219 |
| 15 | 60 | 25,000 | 0 | 561,657 | 0 | 583,042 | 0 | 672,365 | 0 | 568,532 | 1,095,567 |
| 16 | 61 | 25,000 | 0 | 615,403 | 0 | 642,205 | 0 | 745,227 | 0 | 631,819 | 1,158,854 |
| 17 | 62 | 25,000 | 0 | 671,783 | 0 | 704,984 | 0 | 823,025 | 0 | 699,308 | 1,226,343 |
| 18 | 63 | 25,000 | 0 | 730,926 | 0 | 771,633 | 0 | 906,093 | 0 | 771,271 | 1,298,306 |
| 19 | 64 | 25,000 | 0 | 792,966 | 0 | 842,422 | 0 | 994,789 | 0 | 847,993 | 1,375,028 |
| 20 | 65 | 25,000 | 0 | 858,046 | 0 | 917,641 | 0 | 1,089,493 | 0 | 929,782 | 1,456,817 |
| 21 | 66 | 0 | 88,642 | 807,105 | 88,642 | 876,529 | 88,642 | 1,068,158 | 88,642 | 899,845 | 1,098,429 |
| 22 | 67 | 0 | 88,642 | 753,668 | 88,642 | 832,540 | 88,642 | 1,044,998 | 88,642 | 869,468 | 1,070,919 |
| 23 | 68 | 0 | 88,642 | 697,612 | 88,642 | 785,471 | 88,642 | 1,020,040 | 88,642 | 838,703 | 1,042,484 |
| 24 | 69 | 0 | 88,642 | 638,810 | 88,642 | 735,108 | 88,642 | 993,249 | 88,642 | 807,614 | 1,013,106 |
| 25 | 70 | 0 | 88,642 | 577,126 | 88,642 | 681,219 | 88,642 | 964,547 | 88,642 | 776,262 | 982,750 |
| 26 | 71 | 0 | 88,642 | 512,420 | 88,642 | 623,558 | 88,642 | 933,832 | 88,642 | 745,024 | 951,740 |
| 27 | 72 | 0 | 88,642 | 444,543 | 88,642 | 561,860 | 88,642 | 900,980 | 88,642 | 714,222 | 905,586 |
| 28 | 73 | 0 | 88,642 | $\square 373,340$ | 88,642 | -496,406 | 88,642 | 865,854 | 88,642 | 684,054 | 857,065 |
| 29 | 74 | 0 | 88,642 | $\square \mathbf{~ 2 9 8 , 6 4 8 ~}$ | 88,642 | $\square 427,744$ | 88,642 | 828,302 | 88,642 | 654,738 | 806,030 |
| 30 | 75 | 0 | 88,642 | $\square \mathbf{2 2 0 , 2 9 6}$ | 88,642 | $\square 355,718$ | 88,642 | 788,160 | 88,642 | 626,503 | 752,305 |
|  |  | 500,000 | 886,420 |  | 886,420 |  | 886,420 |  | 886,420 |  |  |

See the accompanying reports for year-by-year details:
Details of the: Equity Account; Portfolio Turnover Indexed Deferred Annuity
*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

Note: Indexed Deferred Annuity values do not reflect surrender charges or market rate adjustments, if any.

Indexed Deferred Annuity is assessed:
Income tax each year. Column (3b) values are after tax.

## Indexed Universal Life vs. Various Financial Alternatives

Comparison of Values

| Taxable | Indexed | Equity | Equity |  |  |  | Indend |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Def. Annuity | Account | Account | Dividend | Income | Indexed UL | Initial |
| Yield | Yield | Growth | Dividend | Tax Rate | Tax Rate | Interest Rate | Death Benefit |
| $7.00 \%$ | $7.00 \%$ | $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $30.00 \%$ | $7.00 \%$ | 527,035 |



See the accompanying reports for year-by-year details:
Details of the: Equity Account; Portfolio Turnover Indexed Deferred Annuity
*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

Note: Indexed Deferred Annuity values do not reflect surrender charges or market rate adjustments, if any.

Indexed Deferred Annuity is assessed:
Income tax each year. Column (3b) values are after tax.

## Indexed Universal Life vs. Various Financial Alternatives

Presented By: [Licensed user's name appears here]

## Matching Values

| Taxable | Indexed | Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Def. Annuity | Account | Account | Dividend | Income | Indexed UL | Initial |
| Yield | Yield | Growth | Dividend | Tax Rate | Tax Rate | Interest Rate | Death Benefit |
| $7.00 \%$ | $7.00 \%$ | $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $30.00 \%$ | $7.00 \%$ | 527,035 |

Yield/Growth Required by Various Investments in Addition to the Dividend Illustrated for the Equity Account to Match Indexed UL Policy Values over 55 years


1. Taxable Account: Interest is taxed as earned.
2. Indexed Def. Annuity: Interest is tax deferred. (Values assume tax is assessed in year shown only)
3. Equity Account: Capital gains tax calculations are taxed based on a ratio of asset value to remaining cost basis in any given year.
4. Indexed Universal Life:
a. Death Benefit including cash value component is income tax free.
b. Loans are income tax free as long as the policy is kept in force.
c. Withdrawals and other non-loan policy cash flow up to cost basis (not in violation of IRC Section 7702) are income tax free as a return of premium.
d. Cash values shown assume most favorable combination of $b$ and/or $c$.

This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by basic illustrations from the issuing life insurance companies.

## Indexed Universal Life vs. Various Financial Alternatives

Presented By: [Licensed user's name appears here]
Cash Flow Comparison of Years 21-55



## Indexed Universal Life vs. Various Financial Alternatives

## 55 Year Comparison of Values



## Indexed Universal Life vs. Various Financial Alternatives

## 55 Year Comparison of Death Benefit




With deferred annuities, withdrawals (partial surrenders) are taxable until gain is exhausted. Due to this, cash flow illustrated from the deferred annuity in this presentation is the after tax result of withdrawals of a higher amount.

With cash value life insurance policies, withdrawals (also known as partial surrenders) are income-tax free up to cost basis and taxable thereafter. Policy loans are income-tax free so long as the policy stays in force until death. The source of the cash flow from the life insurance policy in this presentation is policy loans.

Note: Policy loans reduce policy cash values and death benefits, and the lapse of a loaned policy could result in severe tax ramifications to the policy owner. Be sure to consult a professional tax adviser if you have any questions about this issue.

## Cash Flow Analysis In Year 21

Below is an analysis of tax calculations on cash flow in the first year that cash flow from the Tax Deferred Account and Indexed Universal Life is illustrated.

Tax Deferred Account

|  | $\$ 126,631$ |
| ---: | ---: | ---: | ---: | ---: |
| + | gain in contract withdrawn @ $30.00 \%$ tax to net |
| additional non-taxed withdrawal to net |  |$+$| $\$ 88,642$ |
| ---: |
| + |

## Indexed Universal Life

There are no tax calculations required for the life insurance policy since policy loans are not taxable

Tax deferred account surrender charges, if any, will further reduce tax deferred account values.

## Indexed Universal Life vs. Various Financial Alternatives

## Taxation of Equity Account Cash Flow

With equity accounts, dividends are taxed and the after tax balance is either reinvested or used for scheduled cash flow. Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

With cash value life insurance policies, withdrawals (also known as partial surrenders) are income-tax free up to cost basis and taxable thereafter. Policy loans are income-tax free so long as the policy stays in force until death. The source of the cash flow from the life insurance policy in this presentation is policy loans.

Note: Policy loans reduce policy cash values and death benefits, and the lapse of a loaned policy could result in severe tax ramifications to the policy owner. Be sure to consult a professional tax adviser if you have any questions about this issue.

## Indexed Universal Life vs. Various Financial Alternatives

## Indexed Deferred Annuity Details



Indexed Deferred Annuity values are not guaranteed and may be higher or lower than illustrated.

30 Year Summary

|  | Indexed Def. Annuity |
| :--- | ---: |
|  | 500,000 |
| After Tax Payments | 886,420 |
| After Tax Cash Flow | 362,839 |
| Living Values | 355,718 |

## Indexed Universal Life vs. Various Financial Alternatives

Presented By: [Licensed user's name appears here]

## Indexed Deferred Annuity Details

| Year | Male Age | Indexed <br> Def. Annuity Yield 7.00\% |  | Income <br> Tax Rate $30.00 \%$ | Initial Payment 25,000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Indexed Deferred Annuity |  |  |  |  |
|  |  | (1) <br> Annual Deposit | (2) <br> After Tax Cash Flow | (3) <br> Gross Yield <br> 7.00\% | (4) <br> Tax Deferred Ending Balance | (5) <br> After Tax Values |
| 31 | 76 | 0 | 88,642 | 18,695 | 285,771 | 280,162 |
| 32 | 77 | 0 | 88,642 | 13,406 | 204,926 | 200,904 |
| 33 | 78 | 0 | 88,642 | 7,858 | 120,120 | 117,763 |
| 34 | 79 | 0 | 88,642 | 2,038 | 31,159 | 30,548 |
| 35 | 80 | 0 | 30,548 | 0 | 0 | 0 |
| 36 | 81 | 0 | 0 | 0 | 0 | 0 |
| 37 | 82 | 0 | 0 | 0 | 0 | 0 |
| 38 | 83 | 0 | 0 | 0 | 0 | 0 |
| 39 | 84 | 0 | 0 | 0 | 0 | 0 |
| 40 | 85 | 0 | 0 | 0 | 0 | 0 |
| 41 | 86 | 0 | 0 | 0 | 0 | 0 |
| 42 | 87 | 0 | 0 | 0 | 0 | 0 |
| 43 | 88 | 0 | 0 | 0 | 0 | 0 |
| 44 | 89 | 0 | 0 | 0 | 0 | 0 |
| 45 | 90 | 0 | 0 | 0 | 0 | 0 |
| 46 | 91 | 0 | 0 | 0 | 0 | 0 |
| 47 | 92 | 0 | 0 | 0 | 0 | 0 |
| 48 | 93 | 0 | 0 | 0 | 0 | 0 |
| 49 | 94 | 0 | 0 | 0 | 0 | 0 |
| 50 | 95 | 0 | 0 | 0 | 0 | 0 |
| 51 | 96 | 0 | 0 | 0 | 0 | 0 |
| 52 | 97 | 0 | 0 | 0 | 0 | 0 |
| 53 | 98 | 0 | 0 | 0 | 0 | 0 |
| 54 | 99 | 0 | 0 | 0 | 0 | 0 |
| 55 | 100 | 0 | 0 | 0 | 0 | 0 |

Note: Indexed Deferred Annuity values do not reflect surrender charges or market rate adjustments, if any.

Indexed Deferred Annuity is assessed:
Income tax each year. Column (5) values are after tax.
Withdrawals are taxable until gain is exhausted. Due to this, any withdrawals reflected in Column (2) have been grossed up so the after tax net is equal to the amount shown.

Indexed Deferred Annuity values are not guaranteed and may be higher or lower than illustrated.

55 Year Summary

## Indexed Universal Life vs. Various Financial Alternatives

Equity Account Details

*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:

Capital Gains Tax: 25.00\%
Income Tax: 30.00\%
**To review turnover calculations, see the Details of Portfolio Turnover report.

Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

## Indexed Universal Life vs. Various Financial Alternatives

## Equity Account Details



$$
\begin{array}{llll}
500,000 & 1,813,578 & 1,562,232 & 127,993
\end{array}
$$

## 206,767 1,768,424 1,975,191

*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:

Capital Gains Tax: 25.00\%
Income Tax: 30.00\%
**To review turnover calculations, see the Details of Portfolio Turnover report.

Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

## Indexed Universal Life vs. Various Financial Alternatives

## Portfolio Turnover Details

| Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Turnover |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate* | Assumption |
| $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $30.00 \%$ | $27.00 \%$ | $40.00 \%$ |


| Yr | $\begin{gathered} \text { Male } \\ \text { Age } \end{gathered}$ | (1) <br> Beginning <br> of Year <br> Cost Basis | (2) <br> Annual <br> Deposit to the Account | (3) <br> Sale of Equities to Fund Cash Flow | (4) <br> Capital Growth | (5) <br> After Tax <br> Reinvested <br> Dividends | (6) <br> Account Value Before Turnover | (7) <br> Adjusted Cost Basis | (8) <br> Sale of Equities Caused by Turnover | (9) <br> Cost Basis Used by Turnover | (10) <br> After Tax <br> Reinvested <br> Turnover | (11) <br> Year End <br> Value of <br> Account <br> After <br> Turnover |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 46 | 0 | 25,000 | 0 | 1,750 | 375 | 27,125 | 25,375 | 10,850 | 10,150 | 10,661 | 26,936 |
| 2 | 47 | 25,886 | 25,000 | 0 | 3,636 | 779 | 56,351 | 51,665 | 22,540 | 20,666 | 22,034 | 55,845 |
| 3 | 48 | 53,033 | 25,000 | 0 | 5,659 | 1,213 | 87,717 | 79,246 | 35,087 | 31,699 | 34,172 | 86,802 |
| 4 | 49 | 81,720 | 25,000 | 0 | 7,826 | 1,677 | 121,305 | 108,397 | 48,522 | 43,359 | 47,128 | 119,911 |
| 5 | 50 | 112,166 | 25,000 | 0 | 10,144 | 2,174 | 157,229 | 139,340 | 62,892 | 55,736 | 60,960 | - 155,297 |
| 6 | 51 | 144,564 | 25,000 | 0 | 12,621 | 2,704 | 195,622 | 172,267 | 78,249 | 68,907 | 75,727 | $\square 193,100$ |
| 7 | 52 | 179,087 | 25,000 | 0 | 15,267 | 3,272 | 236,639 | 207,359 | 94,656 | 82,944 | 91,493 | $\square$ 233,476 |
| 8 | 53 | 215,909 | 25,000 | 0 | 18,093 | 3,877 | 280,446 | 244,786 | 112,178 | 97,914 | 108,327 | $\square 276,595$ |
| 9 | 54 | 255,199 | 25,000 | 0 | 21,112 | 4,524 | 327,231 | 284,723 | 130,892 | 113,889 | 126,301 | 322,640 |
| 10 | 55 | 297,135 | 25,000 | 0 | 24,335 | 5,215 | 377,190 | 327,350 | 150,876 | 130,940 | 145,493 | 371,807 |
| 11 | 56 | 341,903 | 25,000 | 0 | 27,776 | 5,952 | 430,535 | 372,855 | 172,214 | 149,142 | 165,985 | 424,306 |
| 12 | 57 | 389,698 | 25,000 | 0 | 31,451 | 6,740 | 487,497 | 421,438 | 194,999 | 168,575 | 187,864 | 480,362 |
| 13 | 58 | 440,727 | 25,000 | 0 | 35,375 | 7,580 | 548,317 | 473,307 | 219,327 | 189,323 | 211,226 | 540,216 |
| 14 | 59 | 495,210 | 25,000 | 0 | 39,565 | 8,478 | 613,259 | 528,688 | 245,304 | 211,475 | 236,170 | 604,125 |
| 15 | 60 | 553,383 | 25,000 | 0 | 44,039 | 9,437 | 682,601 | 587,820 | 273,040 | 235,128 | 262,804 | 672,365 |
| 16 | 61 | 615,496 | 25,000 |  | 48,816 | 10,460 | 756,641 | 650,956 | 302,656 | 260,382 | 291,242 | 745,227 |
| 17 | 62 | 681,816 | 25,000 | 0 | 53,916 | 11,553 | 835,696 | 718,369 | 334,278 | 287,348 | 321,607 | 823,025 |
| 18 | 63 | 752,628 | 25,000 | 0 | 59,362 | 12,720 | 920,107 | 790,348 | 368,043 | 316,139 | 354,029 | 906,093 |
| 19 | 64 | 828,238 | 25,000 | 0 | 65,177 | 13,966 | 1,010,236 | 867,204 | 404,094 | 346,882 | 388,647 | 994,789 |
| 20 | 65 | 908,969 | 25,000 | 0 | 71,385 | 15,297 | 1,106,471 | 949,267 | 442,588 | 379,707 | 425,610 | 1,089,493 |
| 21 | 66 | 995,170 | 0 | 75,185 | 71,002 | 0 | 1,085,310 | 926,494 | 434,124 | 370,598 | 416,972 | 1,068,158 |
| 22 | 67 | 972,868 | 0 | 75,574 | 69,481 | 0 | 1,062,065 | 904,036 | 424,826 | 361,615 | 407,759 | 1,044,998 |
| 23 | 68 | 950,181 | 0 | 75,968 | 67,832 | 0 | 1,036,862 | 881,106 | 414,745 | 352,442 | 397,923 | 1,020,040 |
| 24 | 69 | 926,586 | 0 | 76,376 | 66,056 | 0 | 1,009,720 | 857,208 | 403,888 | 342,883 | 387,417 | 993,249 |
| 25 | 70 | 901,741 | 0 | 76,806 | 64,151 | 0 | 980,594 | 832,011 | 392,238 | 332,805 | 376,191 | 964,547 |
| 26 | 71 | 875,398 | 0 | 77,261 | 62,110 | 0 | 949,396 | 805,277 | 379,758 | 322,111 | 364,194 | 933,832 |
| 27 | 72 | 847,360 | 0 | 77,745 | 59,926 | 0 | 916,013 | 776,814 | 366,405 | 310,726 | 351,372 | 900,980 |
| 28 | 73 | 817,460 |  | 78,260 | 57,590 | 0 | 880,310 | 746,455 | 352,124 | 298,582 | 337,668 | 865,854 |
| 29 | 74 | 785,541 | 0 | 78,810 | 55,093 | 0 | 842,137 | 714,041 | 336,855 | 285,616 | 323,020 | 828,302 |
| 30 | 75 | 751,445 | 0 | 79,398 | 52,423 | 0 | 801,327 | 679,414 | 320,531 | 271,766 | 307,364 | 788,160 |

*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:

Capital Gains Tax: 25.00\%
Income Tax: 30.00\%
Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

## Indexed Universal Life vs. Various Financial Alternatives

## Portfolio Turnover Details

| Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Turnover |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate* | Assumption |
| $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $30.00 \%$ | $27.00 \%$ | $40.00 \%$ |


| Yr | Male Age | (1) <br> Beginning of Year Cost Basis | (2) <br> Annual <br> Deposit to the Account | (3) <br> Sale of Equities to Fund Cash Flow | (4) <br> Capital <br> Growth | (5) <br> After Tax Reinvested Dividends | (6) <br> Account Value Before Turnover | (7) <br> Adjusted Cost Basis | (8) <br> Sale of Equities Caused by Turnover | (9) <br> Cost Basis Used by Turnover | (10) <br> After Tax Reinvested Turnover | (11) <br> Year End <br> Value of <br> Account <br> After <br> Turnover |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 76 | 715,013 | 0 | 80,025 | 49,569 | 0 | 757,704 | 642,415 | 303,082 | 256,966 | 290,630 | 745,252 |
| 32 | 77 | 676,079 | 0 | 80,696 | 46,519 | 0 | 711,075 | 602,873 | 284,430 | 241,149 | 272,744 | 699,389 |
| 33 | 78 | 634,468 | 0 | 81,413 | 43,258 | 0 | 661,234 | 560,613 | 264,494 | 224,245 | 253,626 | 650,366 |
| 34 | 79 | 589,994 | 0 | 82,179 | 39,773 | 0 | 607,960 | 515,444 | 243,184 | 206,177 | 233,192 | 597,968 |
| 35 | 80 | 542,458 | 0 | 82,998 | 36,048 | 0 | 551,018 | 467,165 | 220,407 | 186,866 | 211,351 | 541,962 |
| 36 | 81 | 491,650 | 0 | 83,873 | 32,066 | 0 | 490,155 | 415,563 | 196,062 | 166,225 | 188,006 | 482,099 |
| 37 | 82 | 437,344 | 0 | 84,809 | 27,810 | 0 | 425,100 | 360,408 | 170,040 | 144,163 | 163,053 | 418,113 |
| 38 | 83 | 379,298 | 0 | 85,808 | 23,261 | 0 | 355,566 | 301,456 | 142,226 | 120,582 | 136,383 | 349,723 |
| 39 | 84 | 317,256 | 0 | 86,877 | 18,399 | 0 | 281,245 | 238,444 | 112,498 | 95,378 | 107,876 | 276,623 |
| 40 | 85 | 250,942 | 0 | 88,019 | 13,202 | 0 | 201,806 | 171,094 | 80,722 | 68,438 | 77,406 | $\square 198,490$ |
| 41 | 86 | 180,062 | 0 | 89,240 | 7,648 | 0 | 116,898 | 99,107 | 46,759 | 39,643 | 44,838 | - 114,977 |
| 42 | 87 | 104,302 | 0 | 90,546 | 1,710 | 0 | 26,141 | 22,163 | 10,456 | 8,865 | 10,027 | 25,712 |
| 43 | 88 | 23,324 | 0 | 25,712 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 49 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51 | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52 | 97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53 | 98 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 54 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

$$
500,000
$$

*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:

Capital Gains Tax: 25.00\%
Income Tax: 30.00\%
Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

