

Joe & Susie Good

This financial analysis compares your investments and savings strategy with your financial priorities and concerns. It provides only a broad, general guideline which may be helpful in shaping your financial thinking about investment objectives and risk management. The reports and graphs are dependent upon the quality and accuracy of data furnished by you.

Calculations illustrating income tax concepts and deductions, and investment gains and losses are estimates only. Past performance is not indicative of future accomplishments. This material is for estimating purposes only and must be monitored periodically. Your attorney and accountant should be consulted regarding legal and tax implications. A current prospectus for each investment vehicle must be read carefully when considering any investment in securities.

Documents Needed

The following documents will be needed for the purpose of study and analysis to prepare a personal plan for you. It is understood that this material will be treated confidentially and returned when the planning process is completed, or earlier if requested.

Items Needed:	
Most Recent Pay	Joe
Income Tax Retu	urns for the following years: Joe Susie
Personal Employ ———	rment Benefit Statements: Global Pharmaceuticals Aero Technology
	t Plan Booklets (Group Benefits & Pension Plans): Global Pharmaceuticals Aero Technology
Wills:	Joe Susie
Trust Arrangeme	Joe
Business Arrange	
	Luity Contracts: Life Insurance Health Insurance Hospital & Major Medical Disability Insurance Property & Casualty Long-Term Care Insurance

Review Checklist

Char	nge In:	Has Occurred	Is Expected
1.	Marital Status Marriage Separation Divorce Remarriage		
2.	Number of Dependents Increase Decrease		
3.	Health Status Client Spouse Dependent		
4.	Residence		
5.	Occupation Client Spouse Dependent		
6.	Family Financial Status Borrowing Lending Gifts greater than \$10,000 received Gifts greater than \$10,000 made Purchase of property Sale of property Investments Inheritance Deferred income Pension plan Tax-deferred annuity Dependent's income		
7.	Sources of Income As employee From self-employment From investments Inventions, patents, copyrights Hobbies, avocations Government bonds		
8.	Income Tax Status From single to joint or joint to single Capital gains or losses Substantial contributions Unreimbursed casualty loss Sick pay received Unreimbursed medical expenses Tax saving investments Subject to A.M.T.		

	ige In:	Has Occurred	Is Expected
9.	Property Ownership Purchase in joint ownership Purchase, client owned Purchase, spouse owned Purchase, dependent owned Transfer to joint ownership Transfer to spouse Transfer to dependent Transfer to trustee		
10.	Liabilities Leases executed Mortgage increase		
	Lawsuit against Judgment against Unsecured borrowing Co-signing of notes		
11.	Business Ownership New business formation		
	Interest purchased Sale of interest Transfer of interest		
	Reorganization among owners Liquidation Termination or lapse		
12.	Legal Document Status Change in last Will Change in Trust Buy-Sell Agreement Agreement to defer income		
13.	Insurance Status Life insurance Health insurance Group insurance Other employer plan Property insurance Liability insurance Long-Term Care insurance		
14.	Attitudes Toward Others In family In business In accepting professional advice		
15.	Other		

Client Objectives

Client's Concern

		(1 Low - 9 Highest
1.	Current Cash Flow Analysis	
2.	Children's education	
3.	Income to spouse/children after death	
4.	Reduction of death taxes	
5.	Liquidity for death taxes	
6.	Estate planning	
7.	Avoid probate costs	
8.	Review current Wills/Trusts	
9.	Transfer of business interest	
10.	Review current business agreements	
11.	Review current life/disability coverage	
12.	Analyze fringe benefits	
13.	Financial independence at retirement	
14.	Review Long-Term Care needs	
15.	Discuss program of gifting	
16.	Other	

Notes:

Planning Preferences

Long-Term Inflation Rate Default Asset/Savings Rate of Return Social Security- maximum growth rate Asset Allocation Model Level or Inflating Monthly Savings	3.50% 6.00% 3.00% 1 Inflating
Final Expenses Amount and	\$5,000
Percent of Total Assets or Gross Estate Retaining or Depleting capital	2.00% Depleting
Estate State death taxes @ 1st death State death taxes @ 2nd death	\$0 \$0
Disability income Monthly goal = current income of	\$7,025 times 70%
Emergency Reserves Monthly income of	\$7,025 times 3
Survivor Needs Monthly income need as a percent of total income: With dependents Without dependents	\$7,025 times 70% \$7,025 times 50%
Financial Independence income Monthly goal = total income of	\$7,025 times 70%
Long-term Care Begin at age Monthly costs	70 \$3,500
Insurance Company Name A.M Best Rating	Insurance Company
Standard & Poor's Rating Insurance Rate Table Industry Ave Number of Years to Illustrate insurance premium Include/Exclude Insurance Products	rage Whole Life Policy 0 Include
Bank Name Investment Company Name	Bank Investment Company
Education Cost Education Cost Education Cost Inflation Rate	\$7,500 6.00%

Fund Thru or Fund To Fund at first death Monthly savings continue until independence Thru Yes

The assumptions above are used in calculations throughout the program. These calculated values may be changed by the user based on information gathered from the client.

Personal Data

Personal

Sex SSN

Birthdate S

Social SecurityBenefits

Joe B. Good

M 101-22-3344

12/15/59

100%

Susie A. Good

F 202-33-4455

12/16/59

100%

125 Marriott Ln. Ria, GA 30339

Phone: (770) 612 9000 Ext 28 Fax: (770) 612 9082

Occupations

Joe

Job Title: Sales Representative

Classification:

Employer: Global Pharmaceuticals

180 Windyhill Pkwy.

Atlanta, GA 30339

Phone: (770) 255 6000 Ext 20

Fax:

Susie

Job Title: Accountant

Classification:

Employer: Aero Technology

120 Terrell Mill Rd.

Marietta, GA 30067

Phone: (770) 612 8000

Fax:

All Personal Input Data

Plan Date:

1/1/90

Recall Date:

Personal Data

Joe B. Good	Sex M	<i>SSN</i> 101-22-3344	<i>Birthdate</i> 12/15/59	Social Security 100%
Susie A. Good	F	202-33-4455	12/16/59	100%

125 Marriott Ln. Ria, GA 30339

Phone: (770) 612 9000 Ext 28 Fax: (770) 612 9082

Social Security benefit levels of 100% assumes that the worker earned the maximum earning base in years prior to the current year and that current earnings stay the same until Normal Retirement Age. Benefit levels of "Moderate" assumes that the worker has had approximately 6% pay raises each year through the current year and that current earnings stay the same until Normal Retirement Age.

College-Educational Goals

					Current	
\$ Needed	# Yrs Until	# Yrs	Existing	Rate of	Monthly	Other's*
Per Year	Needed	Needed	Savings	Return	Savings	Assets

* Not included on balance sheet.

Concerns Profile

1) Inflation Hedge: 9
2) Tax Advantage: 5
3) Safety: 3
4) Liquidity: 1
5) Current Income: 1
6) Family Benefit: 5

Estimate of the long-term inflation rate - 3.50%

Occupations and Advisors

Occupations

Joe

Job Title: Sales Representative Employer: Global Pharmaceuticals 180 Windyhill Pkwy.

Atlanta, GA 30339

Susie

Job Title: Accountant Employer: Aero Technology

120 Terrell Mill Rd.

Marietta, GA 30067

Advisors

Financial Advisor Sample

First Global Financial Advisors, Inc.

Phone: (770) 255 6000 Ext 20

Phone: (770) 612 8000

Fax:

Fax:

3350 Cumberland Circle

Atlanta,

Phone: Fax:

Cash Flow

Receipts	Monthly	Annual	Non-Taxable Annual
Salary-Joe	\$3,500	\$0	\$0
Salary-Susie	3,000	0	0
Self-Employment-Joe	0	0	
Self-Employment-Susie	0	0	
Interest & Dividends	500	300	1,200
Pensions & Alimony	0	0	0
Social Security	0	0	
Rental Property	0	0	
Other	0	0	0
Total Receipts	\$7,000	\$300	\$1,200
Expenses			
Housing Total	\$1,600	\$0	
Child Care	0	0	
Transportation Total	300	0	
Food and Beverages	400	0	
Clothing	300	0	
Furnishings	200	0	
Personal Care and Cash	350	0	
Medical/Dental/Drugs	100	0	
Educ/Self-Improvement	50	0	

Installment Payments	550	0
Entertainment Total	200	0
Vacations and Holidays	0	3,000
Charitable Contributions	200	0
	0	0
Total Expenses	\$4,250	\$3,000
Additional Monthly Savings Goal	\$0	

Income Taxes

	Withheld and Estimated Payments	
	Monthly	Annually
Federal Income Taxes:	\$1,400	\$0
State and Local Income Taxes:	350	0
Joe:		
Self-Employment	0	0
OASDI	268	0
Medicare	0	0
Susie:		
Self-Employment	0	0
OASDI	230	0
Medicare	0	0
Total Taxes	\$2,248	\$0

Income Taxes

Income Tax Calculations

Number of Exemptions - 2

Filing status - Married / Joint

Federal Taxes (Annual)

Depreciation	\$0
Other Income Adjustments	0
Total Itemized Deductions (+)	17,400
Short-Term Capital Gain(+)/Loss (-)	0
Net Long-Term Capital Gain(+)/Loss (-)	0
28% Rate Capital Gain(+)/Loss(-)	0
Capital Gain included in Investment Income	0
Unrecaptured Capital Gain	0
Taxable Social Security	0
Total Federal Tax Credits	0
Other Taxes	0

Alternative Minimum Tax

Plus or minus adjustments	\$0
Plus AMT Preferences	0
Foreign Tax Credits	0

State Taxes

\$0 AND 6.00% of income

	Legally Blind	Current participant in a qualified retirement plan?
Joe	No	No
Susie	No	No

Assets

Name	Туре	Owner	Rate of Return
Bonds/Income Funds	Bonds / Income Funds	Joint	6.00%
Tax Free Bond Funds	Tax Free Bond Funds	Joint	3.00%
Stocks / Growth Funds	Stocks / Growth Funds	Joint	1.00%
		34 .11	

Name	Value	Liability	Monthly Savings	Annual Incr.	Co. Match
Bonds/Income Funds	\$80,000	\$0	\$0	0.00%	\$0
Tax Free Bond Funds	\$40,000	\$0	\$0	0.00%	\$0
Stocks / Growth Funds	\$30,000	\$0	\$0	0.00%	\$0

		Available at		
	Joe's	Susie's	·	Risk
Name	Death	Death	Independence	Reward
Bonds/Income Funds	Yes	Yes	Yes	Low
Tax Free Bond Funds	Yes	Yes	Yes	Low
Stocks / Growth Funds	Yes	Yes	Yes	Medium

Insurance

Life Insurance

Name	Insured	Owner	Beneficiary	Net Death Benefit
American Life	Client	Client	Surviving Spouse	\$20,000
American Life	Spouse	Spouse	Surviving Spouse	\$20,000

Name	Annual Premium	Net Cash Value	Cash Values At Independence	Insured's Age
American Life	\$300	\$0	\$0	65
American Life	\$200	\$0	\$0	65

Disability Insurance

Name	Insured	Type	Monthly Benefit	Annual Premium
LTD	Client	Group	\$1,100	\$0
STD	Spouse	Group	\$900	\$0

Name	Elimination Period-Mos.	Benefit Period-Yrs	COLA
LTD	3	5	Yes
STD	6	5	Yes

Long-Term Care Insurance

<<NONE>>

Financial Priorities

Emergency Reserves - Liquid Reserve/Contingency Fund - \$21,075

Accumulation Goals

		F	und			
Goal	Consumable Investment	To Thru	At Death	Need Per year	Years Until Needed	Years Needed
		Design	nated Savin	gs		
Goal	Inflate Need	Curi Amo		Monthly Savings		ate of eturn

Disability

Include Soc S	ec		<i>Joe</i> No	Susie No	
Begi	inning	Monthly Need*	Susie's Earnings	Monthly Need*	Joe's Earnings
30 I	Days	\$4,918	\$3,000	\$4,918	\$3,500
90 I	Days	\$4,918	\$3,000	\$4,918	\$3,500
1 Y	ear	\$4,918	\$3,000	\$4,918	\$3,500
2 Y	ears	\$4,918	\$3,000	\$4,918	\$3,500
5 Y	ears	\$4,918	\$3,000	\$4,918	\$3,500
Age	65	\$4,918	\$0	\$4,918	\$0

^{*} Need increases annually by 3.50%

Financial Independence

	Joe	Susie
Financial Independence begins at age:	55	55
Social Security begins at age:	66	66

Income Needs:

Joe's

Age Monthly Need*

55 \$4,918

* Need increases annually by 3.50% Asset rate of return beginning at Independence 5.00%

Direct Income Sources - Financial Independence and Survivor Needs

Source	Client Spouse	Amount	PV FV	Annual Change	Begin @ Age	End @ Age
Social Security Social Security	Client Spouse	\$0 \$0	PV PV	3.00% 3.00%	30 30	85 85
Source		Joe's Death		Available at Susie's Death		pendence
Social Security Social Security		Yes Yes		Yes Yes		les les

Survivor Needs

Susie Survives		Joe Survives			
Susie's	Monthly	Susie's	Joe's	Monthly	Joe's
Age	Need*	Earnings	Age	Need*	Earnings
30	\$3,513	\$3,000	30	\$3,513	\$3,500
55	\$3,513	\$0	55	\$3,513	\$0

^{*} Need increases annually by 3.50%

Survivor Needs And Estate Analysis

	Susie Survives	Joe Survives
Pay Off Mortgage and Other Loans	\$0	\$0
Child Care	\$0	\$0
Charitable Bequests	\$0	\$0
Other Bequests	\$0	\$0
Asset rate of return	4.20%	4.20%
state Analysis		
-	Joe	Susie
Hypothetical age of death	35	80

Family business exclusion - Joe \$0 Family business exclusion - Susie \$0

Asset rate of return until first death - 8.00% Asset rate of return from first death until second death - 6.00%

F

Data Input & Planning Assumptions

Susie Survives

Personal Information

Name	Birthdate	Soc Sec
Joe	12/15/59	100%
Susie	12/16/59	100%

Susie's Income - Needs and Earnings

Age	Need	Earnings
30	\$3,513	\$3,000
55	\$3,513	\$0

Income needs increase @ 3.50% annually.

Education Costs/Accumulation

Item Amount/Yr # Yrs

Note: Refer to the Education/Accumulation Goal Disclosure page for more details

Assumptions:

\$21,075
3.00%
\$8,000
Depleted
90

Life Insurance on Joe's Life

Policy Description	Death Benefit	Beneficiary
American Life	20,000	Surviving Spouse

Available Assets at Joe's death

Asset Name	Value	Rate of Return
Bonds/Income Funds	\$80,000	6.00%
Tax Free Bond Funds	\$40,000	3.00%
Stocks / Growth Funds	\$30,000	1.00%

Totals \$150,000 4.20% portfolio average Planning assumption: asset rate of return is 4.20%

Direct Sources of Income-available at Joe's death

		PV		Start	End
Source	C/S	FV	\$ COLA	Age	Age

Social Security Estimate

Susie

I-Inputs Used

Benefit Level: 100% Born: 1959

Income Level: \$36,000

II-Average Indexed Monthly Earnings (AIME)

Estimated AIMEs:

Retirement \$5,925 Survivor \$5,619 Disability \$5,539

III-Primary Insurance Amount (PIA)

	Retirement	Survivor	Disability
AIME =	\$5,925	\$5,619	\$5,539
90% of 1st 477 of AIME:	455	455	455
32% of AIME 478 thru \$2,875:	812	812	812
15% of AIME > \$2,875:	432	386	374
PIA =	\$1,699	\$1,653	\$1,641

IV-Maximum Family Benefit

1) Independence (Retirement) and Survivor's benefits:

	Retirement	Survivor
PIA =	\$1,699	\$1,653
150% of First 609 of PIA:	968	968
272% of PIA>\$609 thru \$880:	778	778
134% of PIA>\$880 thru \$1,147:	379	379
175% of PIA>\$1,147:	849	768
	\$2,973	\$2,893

2) Disability Benefits = the LESSER of:

85% of AIME: $.85 \times $5,539 = $4,708$

OR

150% of the PIA: $1.5 \times \$1,641 = \$2,462$

The lesser of which is \$2,462

Data Input & Planning Assumptions

Joe Survives

Personal Information

Name	Birthdate	Soc Sec
Joe	12/15/59	100%
Susie	12/16/59	100%

Joe's Income - Needs and Earnings

Age	Need	Earnings
30	\$3,513	\$3,500
55	\$3,513	\$0

Income needs increase @ 3.50% annually.

Education Costs/Accumulation

Item Amount/Yr # Yrs

Note: Refer to the Education/Accumulation Goal Disclosure page for more details

Assumptions:

(1) Emergency reserves =	\$21,075
(2) Social Security rate increase	3.00%
(3) Final Expenses at Susie's death	
\$5,000 and 2.00% of total assets of \$150,000 =	\$8,000
(4) Capital is	Depleted
(5) Mortality Age Joe's	90

Life Insurance on Susie's Life

Policy Description	Death Benefit	Beneficiary
American Life	20,000	Surviving Spouse

Available Assets at Susie's death

Asset Name	Value	Rate of Return
Bonds/Income Funds	\$80,000	6.00%
Tax Free Bond Funds	\$40,000	3.00%
Stocks / Growth Funds	\$30,000	1.00%

Totals \$150,000 4.20% portfolio average Planning assumption: asset rate of return is 4.20%

Social Security Estimate

Joe

I-Inputs Used

Benefit Level: 100% Born: 1959

Income Level: \$42,000

II-Average Indexed Monthly Earnings (AIME)

Estimated AIMEs:

Retirement \$5,925 Survivor \$5,619 Disability \$5,539

III-Primary Insurance Amount (PIA)

	Retirement	Survivor	Disability
AIME =	\$5,925	\$5,619	\$5,539
90% of 1st \$505 of AIME:	455	455	455
32% of AIME \$505 thru \$3,043:	812	812	812
15% of AIME > \$3,043:	432	386	374
PIA =	\$1,699	\$1,653	\$1,641

IV-Maximum Family Benefit

1) Independence (Retirement) and Survivor's benefits:

	Retirement	Survivor
PIA =	\$1,699	\$1,653
150% of First \$645 of PIA:	968	968
272% of PIA>\$645 thru \$931:	778	778
134% of PIA>\$931 thru \$1,214:	379	379
175% of PIA>\$1,214:	849	768
	\$2,973	\$2,893

2) Disability Benefits = the LESSER of:

85% of AIME: $.85 \times $5,539 = $4,708$

OR

150% of the PIA: $1.5 \times 1,641 = 2,462$

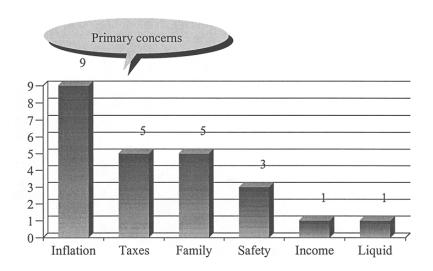
The lesser of which is \$2,462

Summary Information

Priorities	Need	Plan \$	Solution((s)
1) Emergency Reserves	\$21,075	\$0	\$21,075	
2) Accumulation Education Totals	\$0 0 \$0	\$0 0 \$0	\$0 0 <i>\$0</i> \$0	Single Sum Monthly Savings
3) Financial Independence Capital at Joe's Age 55	\$2,465,703	\$465,573	11.85% \$2,492	Yield Monthly Savings
4) Disability Joe's In 30 Days Susie's In 30 Days	\$4,918 \$4,918	\$3,000 \$3,500	\$1,918 \$1,418	Insurance Insurance
5) Long-Term Care Joe Susie	\$3,500 \$3,500	\$0 \$0	\$3,500 \$3,500	Insurance Insurance
6) Survivor Needs Susie Survives Joe Survives	\$1,261,762 \$1,125,832	\$170,000 \$170,000	\$1,091,762 \$955,832	New Insurance New Insurance
7) Estate Costs (Simple Will) Joe's death in 1995 Susie's death in 2040		\$7,604 \$1,023,992	\$90 \$10,321	Premium Premium



Financial Concerns



Your Six Financial Concerns

- Inflation Hedge: How important is it for you to own assets that seek to maintain their purchasing power by keeping pace with inflation?
- Tax Advantage: How concerned are you about getting all the tax relief to which you are legally entitled, that is both suitable and logical for you?
- Safety: How concerned are you about having guaranteed savings; that you will not lose any of the money you set aside?
- Liquidity: Do you feel a need for assets that can be quickly converted to cash, in the event of an accident; illness; disability; death in the family; or unexpected expenses?
- Current Income: Are you concerned about receiving maximum current income from investment assets, rather than growth of value? A high score indicates a strong interest in current income.
- Family Benefit: In the event of your death, what is your concern that your investment portfolio not cause expense, loss of capital, or decisions not in the best interests of your surviving spouse and children; or that would be difficult for your survivors to supervise or use?

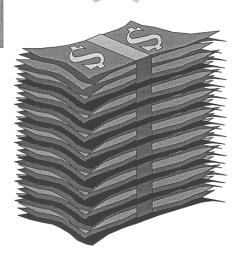
A. Wealth of Income

\$1,950,000

Monthly Income
Annual Increase

\$6,500 0.00%

From age 30 to age 55, you will have earned a wealth of income.



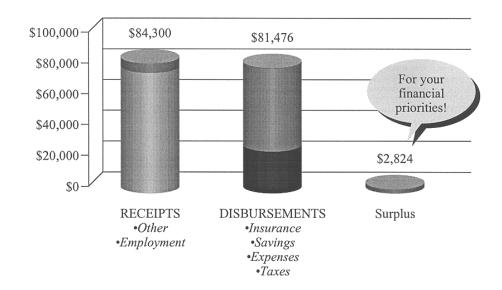
You could literally earn a wealth of income during your remaining working lifetime. So, the question you should address is not, "Will you be able to earn a large sum of money?" It should be, "How much do you plan on keeping?"

Cash Flow

	Annual	Monthly Average	% of Total Receipts
Receipts			
Employment - Joe	\$42,000	\$3,500	49.82%
Employment - Susie	36,000	3,000	42.70%
Other Income	6,300	525	7.47%
Total Receipts	84,300	7,025	100.00%
Disbursements			
Insurance			
American Life	300	25	0.36%
American Life	200	17	0.24%
Total Insurance	500	42	0.59%
Savings			
Total Savings	0	0	0.00%
Expenses			
Housing	19,200	1,600	22.78%
Transportation	3,600	300	4.27%
Food and Beverages	4,800	400	5.69%
Clothing	3,600	300	4.27%
Furnishings	2,400	200	2.85%
Personal Care	4,200	350	4.98%
Medical/Dental	1,200	100	1.42%
Education	600	50	0.71%
Installment Payments	6,600	550	7.83%
Entertainment	2,400	200	2.85%
Vacation	3,000	250	3.56%
Charitable Contributions	2,400	200	2.85%
Total Expenses	54,000	4,500	64.06%
Taxes			
Federal	16,800	1,400	19.93%
State	4,200	350	4.98%
OASDI/Medicare	5,976	498	_7.09%
Total Taxes	26,976	2,248	32.00%
Total Disbursements	81,476	6,790	96.65%
Surplus	\$2,824	\$235	3.35%

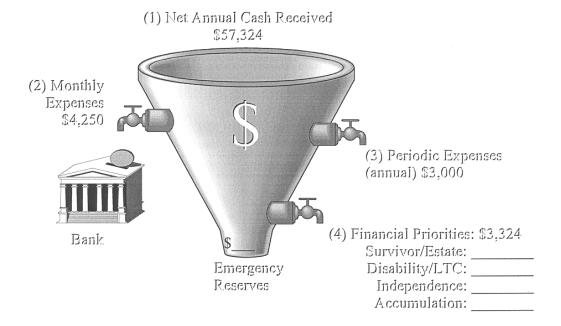
Cash Flow





	Annual	% of
	Cash Flow	Total Receipts
Receipts:		
Employment Income	\$78,000	92.53%
Interest and Dividends	6,300	7.47%
Total Receipts	84,300	100.00%
Disbursements:		
Insurance	500	0.59%
Savings/Retirement Plans	0	0.00%
Living Expenses	54,000	64.06%
Taxes	26,976	32.00%
Total Disbursements	81,476	96.65%
Surplus	\$2,824	3.35%
Additional Savings Goal	\$0	0.00%

Cash Management



A system is necessary to monitor and direct cash flow. First, separate monthly expenses from those funds allocated for future periodic expenses or investments.

- (1) Deposit income to the master interest-bearing account.
- (2) Distributions A single sum each month is deposited into a separate checking account to handle the monthly recurring expenses. By placing funds for these expenses in a separate account, it is clear when the budget has been exceeded.
- (3) Next, pay periodic expenses, such as taxes, general insurance premiums, and vacations, directly from the master account.
- (4) Finally, allocations to your five financial priorities are made from the master account. Emergency reserves may be left in the master account to accumulate, or directed to another liquid cash reserve investment.

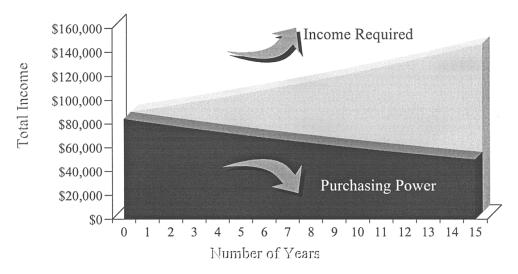
Cash Management

1. Net Annual Cash Received		
Monthly Receipts	7,000	
Monthly Receipts X 12	84,000	
Annual Receipts	300	
Less		
Monthly Tax Withholdings	2,248	
Monthly Tax Withholdings X 12	26,976	
Net Annual Cash Received		\$57,324
2. Monthly Expenses		
Housing Total	\$1,600	
Transportation Total	300	
Food and Beverages	400	
Clothing	300	
Furnishings	200	
Personal Care and Cash	350	
Medical/Dental/Drugs	100	
Educ/Self-Improvement	50	
Installment Payments	550	
Entertainment Total	200	
Charitable Contributions	200	
Total Monthly Expenses	\$4,250	X 12 (51,000)
3. Periodic Expenses (annual)		
Vacations and Holidays	3,000	
Total Periodic Expenses		(3,000)
4. Financial Priorities equals 1 - 2 - 3		\$3,324

Net Worth

Asset Name	Owner	Rate of Return	Market Value	Liability	Net Worth
Tax Free Bond Funds					
Tax Free Bond Funds	Joint	3.00%	\$40,000	\$0	\$40,000
Bonds/Income Funds					
Bonds/Income Funds	Joint	6.00%	\$80,000	\$0	\$80,000
Stocks/Growth Funds					
Stocks / Growth Funds	Joint	1.00%	\$30,000	\$0	\$30,000
Totals			\$150,000	\$0	\$150,000

Impact of Inflation



Assuming: Inflation 3.50%

Income Required

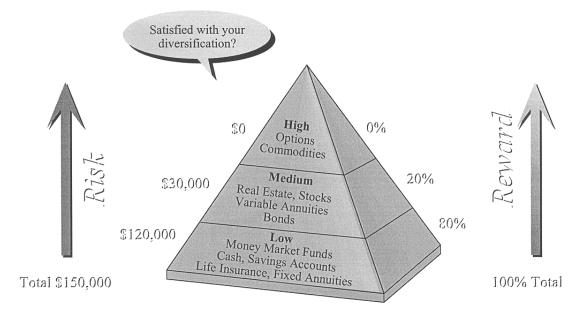
Over time your income must increase to provide the same purchasing power. For your example, the impact of inflation illustrates that your annual income of \$84,300 would have to increase to \$141,232 by the end of the fifteenth year to have the same purchasing power as today.

Purchasing Power

If it remains level, today's annual income of \$84,300 will lose its purchasing power to 3.50% inflation. By the end of the fifteenth year, that income would be worth only \$50,318.

This is a hypothetical illustration only and is not indicative of any particular investment or performance.

Investment Pynamid.



Asset Type	Low	Medium	High
Cash	\$0	\$0	\$0
Investments	120,000	30,000	0
Life Insurance Cash	Value 0	0	0
Retirement	0	0	0
Business	0	0	0
Residence	0	0	0
Personal	0	0	0
Other	0	0	0
Totals	\$120,000	\$30,000	\$0

Diversification does not eliminate investment risk.

Joe & Susie Good Asset Management

Starting Balance	\$150,000		School Exper	\$10,000	
Monthly Savings	\$0				
				Totals	Returns
Asset Class	Bond Fund	Tax Free	Lg. C. Gro.		
Asset Allocation Initial	53%	27%	20%	100%	
10 Yr. Avg. Return	7.64%	6.66%	15.85%		9.02%
Start	\$80,000	\$40,000	\$30,000	\$150,000	
School Exp.	0	0	0	0	
Yr. 1 Balance	86,112	43,400	33,900	163,412	10.60%
School Exp.	0	0	0	0	
Yr. 2 Balance	92,140	47,089	38,307	177,536	10.63%
School Exp.	0	0	0	0	
Yr. 3 Balance	98,590	51,092	43,287	192,968	10.67%
School Exp.	0	0	0	0	
Yr. 4 Balance	105,491	55,434	48,914	209,839	10.70%
Yr. 5 Balance	112,875	60,146	55,273	228,295	10.74%
Yr. 6 Balance	120,777	65,259	62,459	248,494	10.77%
Yr. 7 Balance	129,231	70,806	70,578	270,615	10.80%
Yr. 8 Balance	138,277	76,824	79,753	294,855	10.83%
Yr. 9 Balance	147,956	83,354	90,121	321,432	10.87%
Yr. 10 Balance	158,313	90,439	101,837	350,590	10.90%
Asset Allocation Final	15%	8%	9%		
Effective Avg. Returns	7.06%	8.50%	13.00%		8.86%

Joe & Susie Good Asset Management

Effective Avg. Returns	Asset Allocation Final	Yr. 10 Balance	Yr. 9 Balance	Yr. 8 Balance	Yr. 7 Balance	Yr. 6 Balance	Yr. 5 Balance	Yr. 4 Balance	School Exp.	Yr. 3 Balance	School Exp.	Yr. 2 Balance	School Exp.	Yr. 1 Balance	School Exp.	Start	10 Yr. Avg. Return	Asset Allocation Initial	Asset Class		Starting Balance
4.53%	6%	23,369	21,814	20,362	19,007	17,742	16,561	15,459	(860)	15,261	(905)	15,120	(952)	15,034	(1,000)	\$15,000	7.13%	10%	Emer. Mkts		\$150,000
5.85%	14%	52,955	48,824	45,016	41,505	38,267	35,282	32,530	(1,787)	31,710	(1,856)	31,021	(1,928)	30,453	(2,000)	\$30,000	8.46%	20%	Foreign Eq.		10
13.15%	26%	103,160	89,046	76,863	66,347	57,270	49,434	42,671	(2,190)	38,874	(2,127)	35,536	(2,063)	32,597	(2,000)	\$30,000	15.85%		Lg. C. Gro.		School Expense/yr
10.95%	22%	84,825	74,650	65,696	57,815	50,880	44,777	39,406	(2,063)	36,619	(2,044)	34,148	(2,022)	31,953	(2,000)	\$30,000	13.63%		Mid. C. Gro.		se/yr [
11.28%	22%	87,350	76,650	67,260	59,021	51,791	45,446	39,879	(2,082)	36,948	(2,056)	34,352	(2,029)	32,048	(2,000)	\$30,000	13.96%	20%	Sm. C. Gro.		\$10,000
10.46%	10%	40,562	35,854	31,693	28,015	24,763	21,889	19,349	(1,018)	18,062	(1,013)	16,919	(1,007)	15,904	(1,000)	\$15,000	13.13%	10%	Gro. & Inc.		
		392,220	346,838	306,890	271,709	240,713	213,391	189,294	(10,000)	177,474	(10,000)	167,096	(10,000)	157,989	(10,000)	\$150,000		100%		Totals	
10.09%		13.08%	13.02%	12.95%	12.88%	12.80%	12.73%	6.66%		6.21%		5.76%		5.33%			12.41%			Returns	



Income Taxes

Income Tax Analysis 1999 Married filing jointly

Income Items And Adjustments

	Salary		\$78,000	
	Self-Employment		0	
	Interest/Dividends		5,100	
	Pensions, Alimony		0	
	Social Security (taxable)		0	
	Rental Property		0	
	Other Taxable Receipts		0	
	Depreciation		0	
	Other Income Adjustments		0	
	1/2 Self-Employment Tax		0	
	Net Capital Gains		0	
	TSA, 401-K Plans		0	
	KEOGH (HR-10)		0	
	IRA (Deductible Amount)		0	
Adjı	isted Gross Income			83,100
I.	Federal Income Tax Calculation			
	Total Itemized Deductions Standard Deductions	\$17,400		
	2. Standard Deduction Greater of line 1 or 2	7,200	¢17.400	
			\$17,400	
	3. Exemptions (2)		5,500	
	Total Reductions To Income			22,900
	Federal Taxable Income			\$60,200
	Regular Federal Income Tax	\$11,260		
	Alternative Minimum Tax	\$3,952		
	Higher of Regular Tax or AMT	\$11,260		
	(-) Federal Tax Credits	0		
	Other taxes	\$0		

Approximate Federal Income Tax

\$11,260

Income Taxes

II.	Social Tax Calculations						
	Social Security Tax (6.20% t Medicare (1.45% times all w Self-Employment Tax (based Social Security (12.4% times Medicare (2.90% times 92.33	ages) I on 92.35% of earnings) maximum of \$72,600)	4,836 1,131 0 0				
III. State Income Tax Calculations							
	\$0 Plus 6.00 % of Federal Taxable Income						
	Total Tax Liability (I+II+III)						
Annual Federal & State Tax Withholdings & Estimates							

Average Tax Rate:

26,976

(\$6,137)

Federal Income Tax	\$11,260
State Income Tax	3,612
Total	14,872
Divided by Total Receipts	84,300
Equals Average Tax Rate	17.64%

Consult your tax advisor.

 $Total\ Withholdings$

Tax Due Or (Refund)

Tax Calculation per Schedule D Form 1040

Line N	umber	
7.	Net Short-Term Gain/Loss*	0
15.	28% Rate Gain/Loss*	0
	Net Long-Term Gain/Loss*	0
	Combine line 7 and line 16	0
18.	If line 17 is loss	0
10.	11 11110 17 13 1035	O
	Part IV Tax Computation Using Maximum Capital Gains Rates	
19.	Taxable income from form 1040, line 39	60,200
20.	Smaller of line 16 or line 17	0
21.	Line 4e, Form 4952*	0
22.	Line 20 minus line 21 not less than 0	0
23.	Line 7 plus line 15 not less than 0	0
24.	Smaller of line 15 or line 23 not less than 0	0
25.	Unrecaptured 1250 gain*	0
26.	Line 24 plus line 25	0
27.	Line 22 minus line 26 not less than 0	0
28.	Line 19 minus line 27 not less than 0	60,200
29.	Smaller of line 19 or Capital Gain Threshold	43,050
30.	Smaller of line 28 or line 29	43,050
31.	Line 19 minus line 22 not less than 0	60,200
32.	Larger of line 30 or line 31	60,200
33.	Tax on line 32	11,260
34.	Amount from line 29	43,050
35.	Amount from line 28	60,200
36.	Line 34 minus line 35 not less than 0	0
37.	Line 36 times 10%	0
38.	Smaller of line 19 or line 27	0
39.	Amount from line 36	0
40.	Line 38 minus line 39 not less than 0	0
41.	Line 40 times 20%	0
42.	Smaller of line 22 or line 25	0
43.	Line 22 plus line 32	60,200
44.	Amount from line 19	60,200
45.	Line 43 minus line 44 not less than 0	00,200
46.	Line 42 minus line 45 not less than 0	0
47.	Line 46 times 25%	0
48.	Amount from line 19	60,200
49.	Add line 32, line 36, line 40, and line 46	60,200
50.	Line 48 minus line 49	0
51.	Line 50 times 28%	0
52.	Add line 33, line 37, line 41, line 47, and line 51	11,260
53.	Tax on line 19	11,260
54.	TAX: Smaller of line 52 or line 53	11,260

^{*} Indicates input items

Computation Using Capital Gains Rates - Alternative Minimum Tax Form 6251 Part IV

Line Number 29 Net AMT Income 15,200 30 Schedule D line 27 0 31 Schedule D line 25 32 Line 30 + line 31 0 33 Schedule D line 22 0 34 Smaller of line 32 or line 33 0 35 Line 29 minus line 34, not less than zero 15,200 36 26% Tier and 28% Tier 3,952 37 Schedule D line 36 0 38 Smallest of line 29, line 30, or line 37 0 39 Line 38 times 10% 0 40 Smaller of line 29 or line 30 0 41 Amount from line 38 0 42 Line 40 minus line 41, not less than zero 0 43 Line 42 times 20% 0 44 Amount from line 29 15,200 45 Add lines 35, 38, and 42 15,200 46 Line 44 minus line 45 0 0 47 Line 46 times 25%

3,952

3,952

3,952

48 Add lines 36, 39, 43, and 47

50 Smaller Of line 48 or line 49

49 26% Tier and 28% Tier for line 29

Independence Capital Required

I-Income Need Joe's current age: 30

To calculate the income needed at the beginning of each of the three time periods, simply inflate the need until the income is to start:

1) Time Period 1...starts at Joe's age 55, for 35 years.

a) Present Value of Income Goal:	\$4,918
b) Years to Independence:	25
c) Long-Term Inflation Rate:	3.50%
d) Future Value at Independence Age:	\$11.621

II-Total Capital Required at Joe's age 55

If your clients had to fund Independence entirely from their own capital, how much money would need to be invested? The calculation that answers this question assumes that the income need increases annually at the long-term inflation rate, 3.50%; and that the Investment Rate of Return, 5.00%, is a weighted portfolio average (or your estimate); and that all capital at the beginning of independence age is *Depleted* by the end of the estimated last year of independence, which you have assumed to be at Joe's age 90.

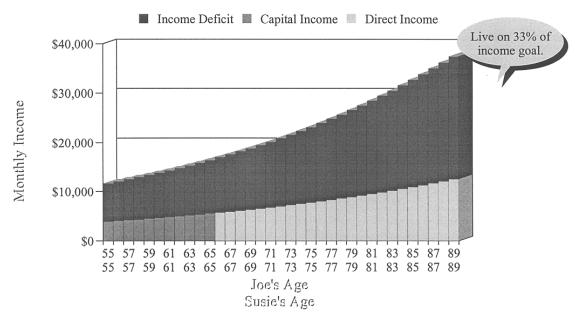
At Independence Age Total Capital Required

Time Period 1:	\$3,777,261
Total:	\$3.777.261

b) Monthly Investment Rate c) Number of Months d) Present Value of one year's payments at Joe's age 55 e) Annual Real Rate of Return f) Number of Years 0.4074% 12 13 136,385 136,385 23 35	1) Time Period 1 - starts at Joe's age 55	
c) Number of Months d) Present Value of one year's payments at Joe's age 55 e) Annual Real Rate of Return f) Number of Years 12 136,385 136,385 14493%	a) Beginning Monthly Payment	\$11,621
d) Present Value of one year's payments at Joe's age 55 e) Annual Real Rate of Return f) Number of Years \$136,385 1.4493% 35	b) Monthly Investment Rate	0.4074%
e) Annual Real Rate of Return f) Number of Years 1.4493% 35	c) Number of Months	12
f) Number of Years 35	d) Present Value of one year's payments at Joe's age 55	\$136,385
	e) Annual Real Rate of Return	1.4493%
g) Capital Needed at Independence \$3,777,261	f) Number of Years	35
	g) Capital Needed at Independence	\$3,777,261

Financial Independence Income Analysis



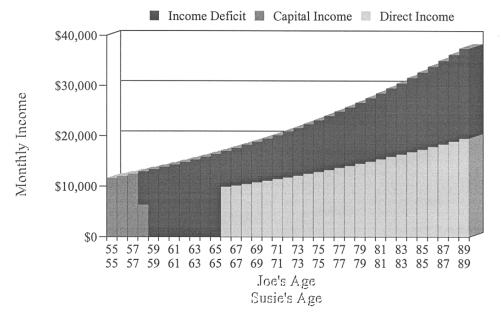


Joe's Age	Income Desired Today's \$	Income Desired Future \$	Income Available
55	\$4,918	\$11,621	\$3,872

The Direct Income and Capital Income during Independence will provide for 33.31% of your required need during Independence.

Financial Independence Capital Analysis





Assuming: 5.00% asset rate of return at independence; Joe's mortality age 90, Susie's mortality age 90

Objective: Initial monthly income beginning at Joe's age 55: Present value \$4,9

Present value \$4,918 Future Value inflated at 3.50% 11,621

Total capital required to fund financial independence objective: 3,777,261

Direct Income Sources Available (Capital Value) 1,311,555

Additional Capital Needed for Income Objectives 2,465,706

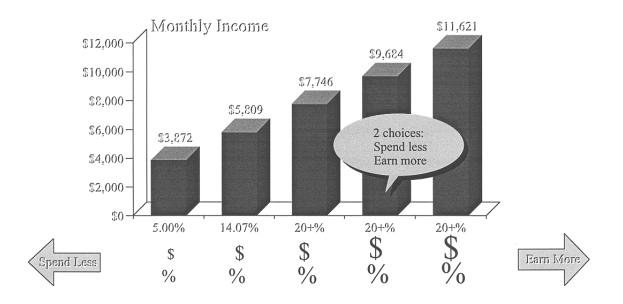
Capital Available at Joe's age 55

Assets and Savings 465,573

Total Capital Available to meet needs 465,573

Deficit \$2,000,130

Spend Less-Eam More



The current rate of return projection will not support your independence income goal of \$11,621.

There are two options available, you may either spend less at the current estimated rate of return, or earn a higher rate of return... or a combination of the two. This chart demonstrates that relationship.

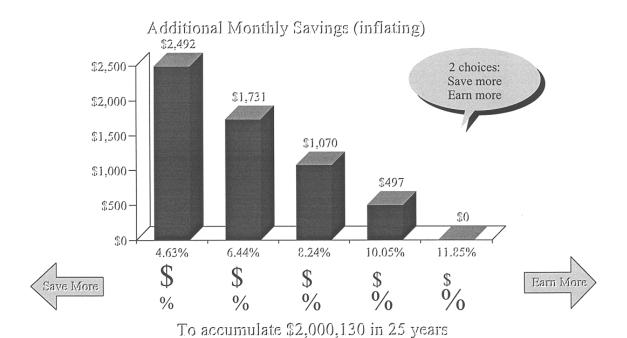
The current 5.00% rate of return will provide monthly income of \$3,872 as shown on the left. Moving to the right you can see the rates of return required for each of the illustrated income amounts.

The right side shows the 20+% rate of return required to achieve your income goal of \$11,621.

Can you modify your investment portfolio to achieve this higher rate of return during independence? If not, look for a compromise, decreasing your monthly income goal and increasing rate of return.

Assumes monthly income inflates annually at 3.50%.

Save More-Earn More



To achieve your desired financial independence goals, additional capital may be required at age 55. To obtain this additional capital, you may either save more money at the current portfolio rate of return, or earn a higher rate of return on the portfolio ... or a combination of the two. This chart demonstrates that relationship.

Beginning at the lower left corner of the chart is the rate, 4.63%. This represents the projected portfolio rate of return of your existing assets and savings from now until age 55. If this rate is used as the basis for any additional savings, an additional monthly savings amount of \$2,492 (Inflating) is required to achieve financial independence.

Alternatively, look to the far right rate of 11.85%. This is the rate of return required from all current investments and savings to achieve your financial independence goal, if no additional dollars are allocated for monthly savings. Can you modify your investment portfolio to achieve this high rate compounded each year from now to the commencement of financial independence? If not, look for a compromise, a combination of increasing both your monthly savings and the rate of return on all portfolio assets.

Assumes monthly savings inflate annually at 3.50%

IndependenceTimeline

			MONTH	HLY DIREC	CT INCOME	· CA	APITAL
Client Age 1	Spouse Age 2	Income Desired \$4,918 @ 3.50%	Social Security @ 3.00% 4	Earnings & Other 5	Income Surplus/ (Shortage) 6	Annual Capital Income @ 5.00%	Year End Capital Balance 8
		E	BEGINNING	G CAPITAL	BALANCE:		\$465,573
55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	11,621 12,028 12,449 12,885 13,336 13,802 14,285 14,785 15,303 15,839 16,393 16,967 17,560 18,175 18,811 19,470 20,151 20,856 21,586 22,342 23,124	0 0 0 0 0 0 0 0 0 0 0 9,848 10,144 10,448 10,761 11,084 11,417 11,759 12,112 12,475 12,850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(11,621) (12,028) (12,449) (12,885) (13,336) (13,802) (14,285) (14,785) (15,303) (15,839) (16,393) (7,119) (7,417) (7,727) (8,050) (8,386) (8,734) (9,097) (9,474) (9,867) (10,274)	23,279 17,282 10,736 3,602 (4,156) (12,580) (21,714) (31,601) (42,291) (53,834) (66,284) (79,698) (88,069) (97,043) (106,656) (116,948) (127,962) (139,742) (152,334) (165,788) (180,157)	345,648 214,715 72,047 (83,123) (251,609) (434,270) (632,018) (845,814) (1,076,676) (1,325,682) (1,593,969) (1,761,386) (1,940,852) (2,133,114) (2,338,966) (2,559,245) (2,794,838) (3,046,680) (3,315,763) (3,603,133) (3,909,895)
76 77 78 79 80 81 82 83 84 85 86 87 88	76 77 78 79 80 81 82 83 84 85 86 87 88	23,933 24,771 25,638 26,535 27,464 28,425 29,420 30,450 31,515 32,618 33,760 34,942 36,165 37,430	13,235 13,632 14,041 14,462 14,896 15,343 15,803 16,277 16,766 17,269 17,787 18,320 18,870 19,436	0 0 0 0 0 0 0 0 0 0	(10,698) (11,139) (11,597) (12,073) (12,568) (13,082) (13,617) (14,172) (14,750) (15,350) (15,973) (16,621) (17,295) (17,994)	(195,495) (211,861) (229,317) (247,928) (267,763) (288,894) (311,399) (335,358) (360,858) (387,989) (416,846) (447,530) (480,147) (514,810)	(4,237,218) (4,586,337) (4,958,555) (5,355,251) (5,777,880) (6,227,979) (6,707,170) (7,217,167) (7,759,779) (8,336,916) (8,950,594) (9,602,941) (10,296,203) (11,032,749)

- 1 Client's Age-The client's age from the beginning of Financial Independence to age at second death.
- 2 Spouse's Age-The spouse's age from the beginning of Financial Independence to assumed mortality.
- 3 Income Desired-The value of the income desired projected at a 3.50% inflation rate
- 4 *Social Security*-The estimated Social Security retirement benefits for the client and spouse, projected at the lower of the independence inflation rate, or the maximum Social Security growth rate.
- 5 Earnings & Other-Earned income, other income, and any employer retirement plan benefits available during Financial Independence.
- 6 Income Surplus/(Shortage)-Columns 4+5-3=6.
- 7 Annual Capital Income-The annual interest earned on the capital balance at the independence portfolio rate of return, 5.00%.
- 8 Year End Capital Balance (Deficit)-The capital balance (deficit) remaining at the end of each year.

Financial Independence Summary

Objective: Monthly income beginning at Joe's age 55

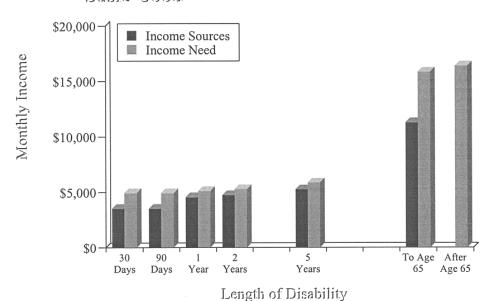
Age	Today's \$	Initial Need*	Capital Value	
55	\$4,918	\$11,621	\$3,777,261	
A)	Total Amount Needed		3,777,261	
		Initial	Camital	
	Direct Income Sources:	Monthly Payment	Capital Value	
	Client Social Security Spouse Social Security	4,924 4,924	655,778 655,778	
B)	Total Direct Income Sources	.,.	1,311,555	
<i>C</i>)	Capital needed to meet objective (A-B)		2,465,706	
Capita	al Available at Independence: Assets & savings	465,573		
D)	Total capital available at independence		465,573	
	Additional capital required at independence (C	-D)	\$2,000,133	
	Funds required to maintain a positive			
	Capital surplus available at independence		(\$2,000,130)	

^{*}Need inflates at 3.50% annually.

Disability Income



Susie Good



|---Estimated Monthly Income Sources---|

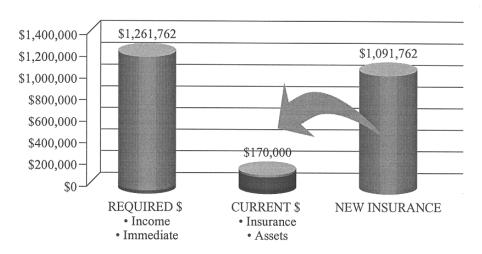
	Monthly	•	-		
	Pre-Tax	Spouse	Group	Personal	Income
	Income	Pre-Tax	Insurance	Disability	Surplus/
	Need*	Earnings**	& Soc Sec	Insurance	(Shortage)
After 30 Day	4,918	3,500	0	0	(1,417)
After 90 Day	4,918	3,500	0	0	(1,417)
After 1 Yr.	5,090	3,623	932	0	(536)
After 2 Yrs	5,268	3,749	964	0	(554)
After 5 Yrs	5,840	4,157	1,069	0	(615)
To 65	15,839	11,273	0	0	(4,566)
Age 65+	16,393	0	0	0	(16,393)

^{*} Monthly Pre-Tax Income Need increases at the assumed rate of inflation of 3.50%.

^{**} Snowse Pro-Tax Farnings increase at the assumed inflation rate of 3.50%



Susie Survives



Assuming: 4.20% asset rate of return

Objective: Initial monthly income beginning at Susie's

Age 30 \$3,513

Amount Required in Today's Dollars (Present Value)

Capital Needed to	Fund Income Objectiv	e \$2,048,269
Less: Direct Inco	ome Sources	(815,582)
		1,232,687
Plus: Immediate	Cash Needs	29,075

Total Amount Required to Fund Survivor Needs 1,261,762

Less: Current Capital Available

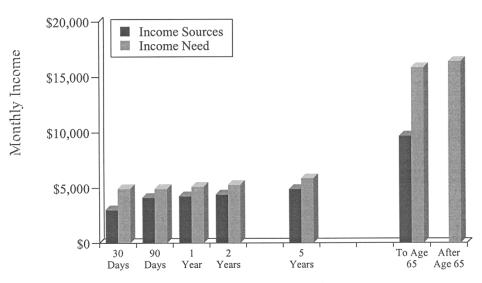
Assets	150,000	
Insurance	20,000	170,000

Total Additional Capital Required to Fund Survivor Needs \$1,091,762

Disability Income



Joe Good



Length of Disability

|---Estimated Monthly Income Sources---|

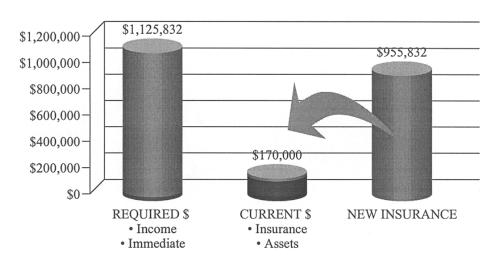
	Monthly	•	-		
	Pre-Tax Income	Spouse Pre-Tax	Group Insurance	Personal Disability	Income Surplus/
	Need*	Earnings**	& Soc Sec	Insurance	(Shortage)
After 30 Day	4,918	3,000	0	0	(1,917)
After 90 Day	4,918	3,000	1,100	0	(817)
After 1 Yr.	5,090	3,105	1,139	0	(846)
After 2 Yrs	5,268	3,214	1,178	0	(876)
After 5 Yrs	5,840	3,563	1,306	0	(971)
To 65	15,839	9,663	0	0	(6,176)
Age 65+	16,393	0	0	0	(16,393)

^{*} Monthly Pre-Tax Income Need increases at the assumed rate of inflation of 3.50%.

^{**} Spouse Pre-Tax Earnings increase at the assumed inflation rate of 3.50%.



Joe Survives



Assuming: 4.20% asset rate of return

Objective: Initial monthly income beginning at Joe's

Age 30 \$3,513

Amount Required in Today's Dollars (Present Value)

Capita	l Needed to Fund Income Objective	\$2,048,269
Less:	Direct Income Sources	(_951,513)
		1,096,757
Plus:	Immediate Cash Needs	29,075

Total Amount Required to Fund Survivor Needs 1,125,832

Less: Current Capital Available

Assets	150,000	
Insurance	20,000	170,000

Total Additional Capital Required to Fund Survivor Needs \$955,832

Timeline

Susie Survives

		-Monthly Di	rect Income		Ca	pital
Susie's Age (1)	Income Desired \$3,513 @ 3.50% (2)	Social Security @ 3.00% (3)	Earnings & Other (4)	Income Surplus/ (Shortage) (5)	Annual Capital Incom @ 4.20% (6)	Year End ne Capital Balance (7)
		BEGINNIN	G CAPITAL	BALANCE:		\$140,925
30 31 32 33 34 35 36 37 38 39 40 41 42	3,513 3,635 3,763 3,894 4,031 4,172 4,318 4,469 4,625 4,787 4,955 5,128 5,308	0 0 0 0 0 0 0 0 0	3,000 3,105 3,214 3,326 3,443 3,563 3,688 3,817 3,950 4,089 4,232 4,380 4,533	(512) (530) (549) (568) (588) (609) (630) (652) (675) (698) (723) (748) (774)	5,919 5,903 5,878 5,842 5,794 5,735 5,662 5,575 5,473 5,355 5,220 5,066 4,894	140,555 139,949 139,090 137,959 136,536 134,801 132,732 130,306 127,497 124,281 120,629 116,514 111,904
43 44 45 46	5,493 5,686 5,885 6,091	0 0 0	4,692 4,856 5,026 5,202	(802) (830) (859) (889)	4,700 4,484 4,245 3,981	106,768 101,073 94,781 87,857
47 48 49 50 51	6,304 6,524 6,753 6,989	0 0 0 0	5,384 5,572 5,768 5,969	(920) (952) (985) (1,020)	3,690 3,371 3,022 2,641	80,260 71,949 62,881 53,008
52 53 54 55	7,234 7,487 7,749 8,020 8,301	0 0 0 0	6,178 6,395 6,618 6,850	(1,055) (1,092) (1,131) (1,170) (8,301)	2,226 1,776 1,287 759 188	42,282 30,653 18,066 4,465 (97,210)
56 57 58 59	8,591 8,892 9,203 9,525	0 0 0	0 0 0	(8,591) (8,892) (9,203) (9,525)	(4,083) (8,682) (13,630) (18,946)	(206,721) (324,521) (451,088) (586,923)
60 61 62 63 64 65	9,859 10,204 10,561 10,931 11,313 11,709	0 0 0 0 0	0 0 0 0 0	(9,859) (10,204) (10,561) (10,931) (11,313) (11,709)	(44,329) ((51,824) ((732,554) (888,537) 1,055,453) 1,233,916) 1,424,568) 1,628,088)

65	11,709	0	0	(11,709)	(35,736)	(1,030,289)
66	12,119	0	0	(12,119)	(43,272)	(1,222,278)
67	12,543	0	0	(12,543)	(51,336)	(1,427,535)
68	12,982	0	0	(12,982)	(59,956)	(1,646,800)
69	13,437	0	0	(13,437)	(69,166)	(1,880,850)
70	13,907	0	0	(13,907)	(78,996)	(2,130,501)
71	14,394	0	0	(14,394)	(89,481)	(2,396,610)
72	14,897	0	0	(14,897)	(100,658)	(2,680,078)
73	15,419	0	0	(15,419)	(112,563)	(2,981,849)
74	15,958	0	0	(15,958)	(125,238)	(3,302,918)
75	16,517	0	0	(16,517)	(138,723)	(3,644,325)
76	17,095	0	0	(17,095)	(153,062)	(4,007,166)
77	17,693	0	0	(17,693)	(168,301)	(4,392,588)
78	18,313	0	0	(18,313)	(184,489)	(4,801,797)
79	18,954	0	0	(18,954)	(201,675)	(5,236,058)
80	19,617	0	0	(19,617)	(219,914)	(5,696,698)
81	20,304	0	0	(20,304)	(239,261)	(6,185,111)
82	21,014	0	0	(21,014)	(259,775)	(6,702,758)
83	21,750	0	0	(21,750)	(281,516)	(7,251,171)
84	22,511	0	0	(22,511)	(304,549)	(7,831,959)
85	23,299	0	0	(23,299)	(328,942)	(8,446,808)
86	24,114	0	0	(24,114)	(354,766)	(9,097,488)
87	24,958	0	0	(24,958)	(382,094)	(9,785,853)
88	25,832	0	0	(25,832)	(411,006)	
89	26,736	0	0	(26,736)	(441,582)	

- (1) Joe's age-The survivor's age in each year.
- (2) Income desired-The value of the income desired, projected at a 3.50% inflation rate.
- (3) *Social Security*-The estimated Social Security survivor's benefits projected at the lower of the long-term inflation rate, or the maximum Social Security growth rate.
- (4) Earnings & other-Earned income, other income, and any employer retirement plan benefits available at death.
- (5) Income Surplus/(Shortage) -Columns (3) + (4) (2) = 5.
- (6) Annual capital income-The annual interest earned on the capital balance at the portfolio rate of return, 4.20%.
- (7) Year End Capital balance-The capital balance (deficit) remaining at the end of each year.

Timeline

Joe Survives

		-Monthly Di	rect Income		Cap	ital
Joe's Age (1)	Income Desired \$3,513 3.50% (2)	Social Security 3.00% (3)	Earnings & Other (4)	Income Surplus/ (Shortage) (5)	Annual Capital Income 4.20% (6)	Year End Capital Balance (7)
		BEGINNIN	IG CAPITAL	BALANCE:		\$140,925
30	3,513	0	3,500	(12)	5,919	146,690
31	3,635	0	3,623	(13)	6,161	152,693
32	3,763	0	3,749	(13)	6,413	158,941
33	3,894	0 0	3,881	(14)	6,676	165,447
34	4,031		4,016	(14)	6,949	172,220
35	4,172		4,157	(15)	7,233	179,271
36	4,318	0	4,302	(15)	7,529	186,612
37	4,469	0	4,453	(16)	7,838	194,254
38	4,625	0	4,609	(16)	8,159	202,211
39	4,787	0	4,770	(17)	8,493	210,495
40	4,955	0	4,937	(18)	8,841	219,119
41	5,128	0	5,110	(18)	9,203	228,098
42	5,308	0	5,289	(19)	9,580	237,446
43	5,493	0	5,474	(20)	9,973	247,179
44	5,686	0	5,665	(20)	10,382	257,312
45	5,885	0	5,864	(21)	10,807	267,863
46	6,091	0	6,069	(22)	11,250	278,847
47	6,304	0	6,281	(22)	11,712	290,283
48	6,524	0	6,501	(23)	12,192	302,190
49	6,753	0	6,729	(24)	12,692	314,587
50	6,989	0	6,964	(25)	13,213	327,495
51	7,234	0	7,208	(26)	13,755	340,933
52	7,487	0	7,460	(27)	14,319	354,926
53	7,749	0	7,721	(28)	14,907	369,494
54	8,020	0	7,992	(29)	15,519	384,663
55	8,301	0	0	(8,301)	16,156	298,956
56	8,591	0	0	(8,591)	12,556	206,084
57	8,892	0	0	(8,892)	8,656	105,622
58	9,203	0	0	(9,203)	4,436	(2,879)
59	9,525	0	0	(9,525)	(121)	(119,889)
60 61 62	9,859 10,204 10,561	0 0 0	0 0 0	(9,859) (10,204) (10,561)	(5,035) (10,328)	(245,905) (381,449) (527,067)
63 64	10,931 11,313	0	0	(10,931) (11,313)	(22,137)	(683,337) (850,866)

66	12,119	0	0	(12,119)	(68,380)	(1,845,184)
67	12,543	0	0	(12,543)	(77,498)	(2,076,603)
68	12,982	0	0	(12,982)	(87,217)	(2,323,128)
69	13,437	0	0	(13,437)	(97,571)	(2,585,584)
70	13,907	0	0	(13,907)	(108,595)	(2,864,834)
71	14,394	0	0	(14,394)	(120,323)	(3,161,785)
72	14,897	0	0	(14,897)	(132,795)	(3,477,390)
73	15,419	0	0	(15,419)	(146,050)	(3,812,649)
74	15,958	0	0	(15,958)	(160,131)	(4,168,612)
75	16,517	0	0	(16,517)	(175,082)	(4,546,378)
76	17,095	0	0	(17,095)	(190,948)	(4,947,105)
77	17,693	0	0	(17,693)	(207,778)	(5,372,005)
78	18,313	0	0	(18,313)	(225,624)	(5,822,349)
79	18,954	0	0	(18,954)	(244,539)	(6,299,474)
80	19,617	0	0	(19,617)	(264,578)	(6,804,778)
81	20,304	0	0	(20,304)	(285,801)	(7,339,730)
82	21,014	0	0	(21,014)	(308,269)	(7,905,870)
83	21,750	0	0	(21,750)	(332,047)	(8,504,814)
84	22,511	0	0	(22,511)	(357,202)	(9,138,255)
85	23,299	0	0	(23,299)	(383,807)	(9,807,969)
86	24,114	0	0	(24,114)	(411,935)	(10,515,817)
87	24,958	0	0	(24,958)	(441,664)	(11,263,752)
88	25,832	0	0	(25,832)	(473,078)	(12,053,820)
89	26,736	0	0	(26,736)	(506,260)	(12,888,165)

- (1) Susie's age-The survivor's age in each year.
- (2) Income desired-The value of the income desired, projected at a 3.50% inflation rate.
- (3) *Social Security*-The estimated Social Security survivor's benefits projected at the lower of the long-term inflation rate, or the maximum Social Security growth rate.
- (4) Earnings & other-Earned income, other income, and any employer retirement plan benefits available at death.
- (5) Income Surplus/(Shortage)-Columns (3) + (4) (2) = (5).
- (6) Annual capital income-The annual interest earned on the capital balance at the portfolio rate of return, 4.20%.
- (7) Year End Capital balance-The capital balance (deficit) remaining at the end of each year.

From Joe's Death In 1995

A) Separately Owned Assets	
Present value of assets Years carried forward Compounded at a rate of Value at death	\$0 5 8.00%
B) 1/2 Of Joint And Community Assets	
Present value of joint assets Present value of community assets Total Joint and Community Assets	75,000 0 75,000
Years carried forward Compounded at a rate of Value at death	5 8.00% 110,200
C) Life Insurance Death Benefits On Joe's Life	
Owned by Joe 1/2 joint & community policies <i>Total death benefits</i>	20,000 0 20,000
D) Life Insurance Cash Values On Others Lives	
Policies owned by Joe 1/2 joint & community policies Total cash values	0
Years carried forward Compounded at a rate of Value at death Total Gross Estate of Joe	5 8.00% 0 \$130,200
Current portfolio rate of return	4.20%

From Joe's Death In 1995

Gross Estate of Joe	\$130,200
LESS	
Administrative Expenses Gross Estate 130,200 (x)	7,604
(-) Liabilities (-) Charitable bequests (-) Marital deduction	0 0 122,595
(=) Taxable Estate	<u>\$1</u>
Disposition of Taxable Estate	
Federal Estate Tax Amount from table (+) 18.00% of estate over 0 (=) Tentative Federal Estate Tax	0 0 0
(-) Unified Credit(-) State Death TaxTaxable estate	192,800 1
Less	60,000
Adjusted taxable estate	0
Credit from table Plus 0.00% of amount over 0 Maximum allowable state credit	0 0
 (=) Federal Estate Tax (+) State death tax (+) Other bequests (+) Death benefits payable to others (non-spouse) (=) Taxable Estate 	0 0 0 0 \$0

From Susie's death in 2040

A) Assets From Joe's Estate (Marital Deduction Amount)	
Value at death of Joe	\$122,595
Cash values on life of Susie	0
Years carried forward Compounded at a rate of	45 6.00%
Value at death	1,687,472
value at death	1,007,472
B) Separately owned assets	
Present value of assets	0
Years carried forward	50
Compounded at a rate of	6.00%
Value at death	0
C) 1/2 Of Joint and Community Assets	
Present value of joint assets	75,000
Present value of community assets	0
Total Joint and Community Assets	75,000
10th Com and Committy 1250th	,
Years carried forward	50
Compounded at a rate of	6.00%
Value at death	1,381,512
D) Life Insurance Death Benefits on Susie's Life	
Owned by Susie	20,000
E) Life Insurance Cash Values on Others Lives	
Policies owned by Susie	0
Years carried forward	50
Compounded at a rate of	6.00%
Value at death	0
F) Proceeds From Life Policy on Joe Owned by Susie	
Death benefits	0
Years carried forward	45
Compounded at a rate of	6.00%
Value at death	0
Total Gross Estate Of Susie	<i>\$3,088,984</i>

From Susie's death in 2040 Gross Estate of Susie	\$3,088,984
LESS	
Administrative Expenses Gross Estate 3,088,984 (x) 2.00% (=) 61,780 (+) 5,000	
(-) Administrative expenses (=)(-) Liabilities	66,780 0
(=) Adjusted Gross Estate	3,022,204
(-) Charitable bequests (=) Taxable Estate	<u>0</u> \$3,022,204
Disposition of Taxable Estate	
Federal Estate Tax Amount from table (+) 55.00% of amount over 3,000,000 (=) Tentative Federal Estate Tax	1,290,800 12,212 1,303,012
(-) Unified Credit	345,800
(-) State Death Tax Taxable estate Less Adjusted taxable estate	3,022,204 60,000 2,962,204
Credit from table Plus 8.80% of amount over 2,540,000 Maximum allowable state credit	146,800 37,154 183,954
 (=) Federal Estate Tax (+) State death tax (+) Other bequests (+) Death benefits payable to others (non-spouse) (+) Amount to heirs (-) Family business exclusion (=) Taxable Estate 	773,258 183,954 0 0 2,064,992 0 \$3,022,205

From Susie's death in 2040

Total Amount to Heirs

Amount from Estate	\$2,064,992
Proceeds From Irrevocable Life Insurance Trust(s)	
Life trust on Joe Years carried forward Compounded at a rate of	0 45 8.00%

Value at death of Susie 0
Life trust on Susie 0

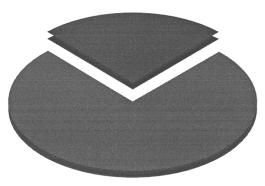
Total value at death 0

Grand Total To Heirs \$2,064,992



Susie's Estate Value = \$3,088,984 in 2040

Taxes, Fees, Debts (\$1,023,992)



Estate (\$2,064,992)

Estate Shrinkage \$1,031,596 (33%)

8.00% rate of return until Joe's death and 6.00% until Susie's death Taxes are based on the 1999 Federal Estate Tax Tables

At Joe's death in 1995

At Susie's death in 2040

Gross estate	\$130,200	Gross estate	\$3,088,984
Less:		Less:	
Taxes	0	Taxes	957,212
Fees	7,604	Fees	66,780
Debts	0	Debts	0
To Other	0	To Other	0
Net to Susie	\$122,595	Net to Heirs	2,064,992
		Insurance Trust	0
		Total to Heirs	\$2,064,992

Assuming:

Fees are \$5,000 plus 2.00% of gross estate.

"Other" includes both charitable and noncharitable contributions, and death benefits