

Case Study B

This young family lives in Southern California where the cost of real estate is high. Jerry is 40 years old and works as a police officer. Janice is 38 years old and is an X-ray technician. Neither are followers of Jesus Christ, but they do have a religious background. They do not attend church. They have two young children, Billy who is 8 years old, and Barb who is 6 years old.

Due to the financial challenges in this home, Jerry and Janice do not have a good marital relationship. In fact, they are seeing a counselor weekly to save and strengthen their marriage. Previously unknown to Jerry, Janice has accumulated most of the credit card debt (Credit cards #1 to #5). He recently became aware of this debt and reached out to Crown for budget coaching. Currently, they are trying to make the minimum payments on all their debts.

Both Jerry and Janice are paid twice a month, on the first and fifteenth. Jerry has a part-time job as a security consultant. Jerry's employer pays the full premium for medical, dental and vision insurance for himself, Janice, and the two children. The medical plan doesn't charge for preventive care, but carries a 6,000 family deductible and pays various percentages after the deductible is met. Dental is no charge for regular cleaning and check-ups, and a percentage of dental repair. The Vision Insurance covers the cost of an annual vision exam and 50% of the cost of glasses or contact lenses.

Jerry's employer provides paid life insurance in the amount of 2 years salary. In addition, he has a term policy with Janice as the beneficiary. His employer also provides disability insurance which will pay 100% of his salary for short-term illnesses and 50% of his salary for long-term disability (longer than 6 months).

Jerry and Janice own their primary home. They kept their former home (which they originally bought for about \$650,000) as an investment home. Its monthly mortgage payment is 3,600. They get monthly rental income of 3,900, leaving 300 each month for maintenance, repairs, vacancies and other rental property costs. They are convinced that real estate, especially in Southern California, is a better investment than putting money into a 401k retirement plan.

They have been contributing 100/mo per child to a 529 college savings fund. Their goal is for their kids to not have to take out student loans or work their way through college.

Help Jerry and Janice with their budget and debts.

- Complete the "% Spending Plan" tab, using appropriate percentages from the "Percentage Guide" tab.
- In the "Spending Plan" tab, complete the "new budget" column, explaining significant changes in the "comments" column.
- Complete the Debt Snowball Calculator.

The questions below are from the Case Study B Assignment. They are listed here so you can be thinking about them as you review the forms in this spreadsheet.

1. Neither are followers of Jesus Christ, but they do have a religious background. They do not attend church. How can you gently introduce them to Jesus Christ as their personal Savior?
2. What biblical principles and practical tools could you suggest to help them find contentment while getting their discretionary spending under control?
3. Jerry and Janice have different goals. How can you help them both align on and achieve their goals? Jerry's Goals: Get out of credit card debt; balance the budget; live within their income; save more. Janice's Goal: Spend money without feeling guilty.
4. After completing the Percentage Spending Plan to show the guideline amounts, what recommendations would you bring to Jerry's and Janice's attention first? Why?
5. While referring to the Crown MoneyMap, what would you recommend they do in each of the first three Destinations? (List each destination along with specific suggestions for that destination before moving to the next.) In light of this, how would you advise them about contributing to their kids' college savings funds?
6. What options would you discuss with them regarding their rental/investment house?
7. From the Debt Snowball Calculator, answer the following questions:
 - How long will it take to pay off all their non-mortgage debt if they don't make any extra payments?
 - How long will it take to pay off all their non-mortgage debt if they pay an extra \$200/month?
 - How much extra per month should they pay if they want to be debt-free except for the mortgage in 5 years?

Assets & Liabilities		
Date:		Comments

ASSETS (Present Market Value)	Balance
Cash On Hand (both husband and wife if married)	2,000.00
Checking Accounts	150.00
Savings Accounts	
Stocks and Bonds	
Cash Value of Life Insurance	
Valuable Collections (coins, stamps, etc.)	
Primary Home Value (look up value, e.g., zillow.com)	900,000.00
Other Real Estate (Rental Property)	700,000.00
Mortgages/Notes Receivable	
Automobile 1 - 5 year-old Acura RDX	20,000.00
Automobile 2 - 2 year-old Ford F-150	30,000.00
Automobile 3 (look up value, e.g., kbb.com)	
Personal Property (Furniture, Jewelry, etc.)	
Retirement Savings (Jerry's 401k)	60,000.00
Retirement Savings (Janice's 401k)	10,000.00
College Savings Account	4,000.00
Total Assets:	1,726,150.00

LIABILITIES / DEBT LIST					
CREDIT CARDS (only list cards for which you do not pay the full statement balance each month)					
Credit Card Issuer	What Was Purchased	Minimum Monthly Payment	Interest Rate	Months Past Due	Balance Due
Credit Card #1		255.00	27.5%		10,000.00
Credit Card #2		45.00	24.3%		2,200.00
Credit Card #3		380.00	21.0%		18,000.00
Credit Card #4		560.00	20.0%		28,000.00
Credit Card #5		240.00	22.3%		10,800.00
Total Credit Cards		1,480.00			69,000.00

AUTO LOANS					
Loan Company	Year, Make, Model	Minimum Monthly Payment	Interest Rate	Months Past Due	Balance Due
Ford Financing Company	Ford F-150	600.00	5.0%		20,000.00
Total Auto Loans		600.00			20,000.00

HOME MORTGAGES (includes home equity loans or lines of credit)					
Mortgage Service Company	Property Address	Minimum Monthly Payment	Interest Rate	Months Past Due	Balance Due
Home Mortgage #1 (Primary Home)		4,800.00	4.5%		725,000.00
Home Mortgage #2 (Rental Property)		3,600.00	4.0%		550,000.00
Total Home Mortgages		8,400.00			1,275,000.00

OTHER DEBT (education, medical, personal, business, legal, IRS, etc.)					
Who	Type of Debt (medical, education, etc.)	Minimum Monthly Payment	Interest Rate	Months Past Due	Balance Due
Personal Debt To Relatives		50.00	0.0%		3,500.00
Educational Loans		220.00	4.5%		24,000.00
Medical Bill		25.00	0.0%		400.00
Total Other Debt		295.00			27,900.00

Total Liabilities/Debts	1,391,900.00
NET WORTH (Total Assets minus Total Liabilities/Debts)	334,250.00

Instructions

1. Find the family situation that most closely represents your family (i.e. Married with 4 children, Single with roommate, etc.).
2. Find the gross income level that most closely represents your family (i.e. \$25,000 to \$125,000).
3. Taxes include all current actual monthly Federal, Social Security, Medicare, State, and Local Income Tax Taxes.

Suggested Percentage Guidelines For Family Income

(Married with 4 Children)

GROSS HOUSEHOLD INCOME:	25,000	35,000	45,000	55,000	85,000	125,000
1. Tithe/Giving	10%	10%	10%	10%	10%	10%
2. Total Taxes	Use Current Monthly Taxes					

Net Spendable Income:(Gross Income - Tithe/Giving - Total Taxes) percentages below add to 100%

3. Housing	38%	38%	34%	33%	32%	32%
4. Food	15%	15%	14%	14%	14%	14%
5. Transportation	14%	14%	12%	12%	11%	11%
6. Insurance	5%	5%	5%	5%	5%	5%
7. Debts	5%	5%	5%	5%	5%	5%
8. Entertainment/Recreation	3%	4%	4%	5%	5%	5%
9. Clothing	5%	5%	6%	6%	7%	7%
10. Savings	4%	4%	5%	5%	5%	5%
11. Health & Wellness	8%	7%	7%	7%	7%	7%
12. Miscellaneous	3%	3%	5%	5%	5%	5%
13. Investments	0%	0%	3%	3%	4%	4%
Total Net Spendable Income:	100%	100%	100%	100%	100%	100%

14. School/Child Care no guideline percentages

Suggested Percentage Guidelines For Family Income

(Married with 2 Children)

GROSS HOUSEHOLD INCOME:	25,000	35,000	45,000	55,000	85,000	125,000
1. Tithe/Giving	10%	10%	10%	10%	10%	10%
2. Total Taxes	Use Current Monthly Taxes					
Net Spendable Income:(Gross Income - Tithe/Giving - Total Taxes) percentages below add to 100%						
3. Housing	39%	36%	32%	30%	30%	29%
4. Food	15%	12%	13%	12%	11%	11%
5. Transportation	15%	12%	13%	14%	13%	13%
6. Insurance	5%	5%	5%	5%	5%	5%
7. Debts	5%	5%	5%	5%	5%	5%
8. Entertainment/Recreation	3%	5%	5%	7%	7%	8%
9. Clothing	4%	5%	5%	6%	7%	7%
10. Savings	5%	5%	5%	5%	5%	5%
11. Health & Wellness	5%	6%	6%	5%	5%	5%
12. Miscellaneous	4%	4%	6%	6%	7%	7%
13. Investments	0%	5%	5%	5%	5%	5%
Total Net Spendable Income:	100%	100%	100%	100%	100%	100%
14. School/Child Care	no guideline percentages					

Suggested Percentage Guidelines For Family Income

(Married with No Children)

GROSS HOUSEHOLD INCOME:	25,000	35,000	45,000	55,000	85,000	125,000
1. Tithe/Giving	10%	10%	10%	10%	10%	10%
2. Total Taxes	Use Current Monthly Taxes					
Net Spendable Income:(Gross Income - Tithe/Giving - Total Taxes) percentages below add to 100%						
3. Housing	40%	36%	34%	32%	31%	30%
4. Food	15%	14%	13%	12%	11%	11%
5. Transportation	15%	14%	14%	13%	13%	13%
6. Insurance	5%	5%	5%	5%	5%	5%
7. Debts	5%	5%	5%	5%	5%	5%
8. Entertainment/Recreation	3%	4%	4%	5%	7%	7%
9. Clothing	4%	4%	5%	6%	6%	7%
10. Savings	4%	4%	4%	5%	5%	5%
11. Health & Wellness	6%	6%	6%	6%	5%	5%
12. Miscellaneous	3%	4%	5%	6%	7%	7%
13. Investments	0%	4%	5%	5%	5%	5%
Total Net Spendable Income:	100%	100%	100%	100%	100%	100%
14. School/Child Care	no guideline percentages					

Suggested Percentage Guidelines For Individual Income

(Single with 1 Child)

GROSS HOUSEHOLD INCOME:	25,000	35,000	45,000	55,000	85,000	125,000
1. Tithe/Giving	10%	10%	10%	10%	10%	10%
2. Total Taxes	Use Current Monthly Taxes					
Net Spendable Income:(Gross Income - Tithe/Giving - Total Taxes) percentages below add to 100%						
3. Housing	40%	39%	39%	36%	34%	30%
4. Food	15%	14%	14%	13%	13%	12%
5. Transportation	15%	14%	14%	13%	13%	12%
6. Insurance	3%	3%	4%	4%	5%	5%
7. Debts	5%	5%	5%	5%	5%	5%
8. Entertainment/Recreation	3%	4%	4%	6%	6%	6%
9. Clothing	5%	5%	5%	6%	7%	7%
10. Savings	5%	5%	5%	5%	5%	5%
11. Health & Wellness	6%	7%	6%	6%	6%	6%
12. Miscellaneous	3%	4%	4%	6%	6%	6%
13. Investments	0%	0%	0%	0%	0%	6%
Total Net Spendable Income:	100%	100%	100%	100%	100%	100%
14. School/Child Care	no guideline percentages					

Suggested Percentage Guidelines For Individual Income

(Single with No Children / Living Alone)

GROSS HOUSEHOLD INCOME:	25,000	35,000	45,000	55,000	85,000	125,000
1. Tithe/Giving	10%	10%	10%	10%	10%	10%
2. Total Taxes	Use Current Monthly Taxes					
Net Spendable Income:(Gross Income - Tithe/Giving - Total Taxes) percentages below add to 100%						
3. Housing	40%	38%	36%	34%	32%	30%
4. Food	6%	6%	7%	7%	7%	7%
5. Transportation	15%	15%	14%	14%	13%	13%
6. Insurance	4%	4%	4%	5%	5%	5%
7. Debts	5%	5%	5%	5%	5%	5%
8. Entertainment/Recreation	6%	6%	7%	7%	8%	9%
9. Clothing	5%	6%	6%	7%	8%	8%
10. Savings	5%	5%	5%	5%	5%	5%
11. Health & Wellness	6%	5%	5%	5%	4%	4%
12. Miscellaneous	5%	6%	6%	6%	7%	7%
13. Investments	3%	4%	5%	5%	6%	7%
Total Net Spendable Income:	100%	100%	100%	100%	100%	100%
14. School/Child Care	no guideline percentages					

Suggested Percentage Guidelines For Individual Income

(Single with No Children / Living with Roommate)

GROSS HOUSEHOLD INCOME:	25,000	35,000	45,000	55,000	85,000	125,000
1. Tithe/Giving	10%	10%	10%	10%	10%	10%
2. Total Taxes	Use Current Monthly Taxes					
Net Spendable Income:(Gross Income - Tithe/Giving - Total Taxes) percentages below add to 100%						
3. Housing	25%	24%	23%	22%	21%	20%
4. Food	6%	6%	6%	7%	7%	7%
5. Transportation	20%	19%	18%	16%	15%	13%
6. Insurance	4%	4%	4%	5%	5%	5%
7. Debts	5%	5%	5%	5%	5%	5%
8. Entertainment/Recreation	9%	9%	9%	9%	10%	10%
9. Clothing	7%	7%	7%	7%	7%	8%
10. Savings	8%	8%	9%	10%	10%	10%
11. Health & Wellness	6%	6%	6%	5%	5%	5%
12. Miscellaneous	5%	6%	6%	7%	7%	7%
13. Investments	5%	6%	7%	7%	8%	10%
Total Net Spendable Income:	100%	100%	100%	100%	100%	100%
14. School/Child Care	no guideline percentages					

Revised Oct 29, 2022

Percentage Spending Plan

Gross Monthly Income		<i>from Current Spending Plan:</i>	16,066	192,792
	Input appropriate % from "Percentage Guide"			Annual Income
Income Deductions	Percentage	x	Gross Monthly Income	=
			Guideline Amount	
1. Tithe/Giving	10%	x	16,066	=
2. Total Taxes	<i>no guideline</i>		<i>actual from Current Spending Plan:</i>	=
			14,459	1,607
			14,459	0
Net Spendable Income (NSI)			14,459	173,513
				Annual NSI

Expense Category	Percentage	x	Net Spendable Income	=	Guideline Amount
3. Housing	29%	x	14,459	=	4,193
4. Food	11%	x	14,459	=	1,591
5. Transportation	13%	x	14,459	=	1,880
6. Insurance	5%	x	14,459	=	723
7. Debts	5%	x	14,459	=	723
8. Entertainment/Recreation	8%	x	14,459	=	1,157
9. Clothing	7%	x	14,459	=	1,012
10. Savings	5%	x	14,459	=	723
11. Health & Wellness	5%	x	14,459	=	723
12. Miscellaneous	7%	x	14,459	=	1,012
13. Investments	5%	x	14,459	=	723
14. School/Child Care	<i>no guideline</i>				
Total Percentages: (cannot exceed 100%)			100%		
Total Guideline Expenses: (cannot exceed Net Spendable Income)					14,459

OK

Revised Oct 29, 2022

Spending Plan	Current	Guideline	New Budget	Comments
---------------	---------	-----------	------------	----------

INCOME vs. EXPENSE SUMMARY (calculated)			
Net Spendable Income	16,026		16,066
Less Total Expenses	18,260		12,725
Surplus or Deficit	(2,234)		3,341
Monthly Income			
Gross Monthly Income	16,066		16,066
Jerry's NET Income	7,000		7,000
Janice's NET Income	4,000		4,000
Jerry's part-time income (NET)	1,000		1,000
Commissions			
Bonuses/Tips			
Retirement Income			
Rental Income	3,900		3,900
Other Income	166		166
LESS			
Category 1 - Tithe/Giving (monthly)	40	1,607	0
The Local Church			
The Poor			
Other Ministries			
Other Giving	40		
Category 2 - Taxes (monthly)	0	0	0
Taxes (Fed, State, Medicare, Social Security)			
Other			
<small>do not include medical/dental premiums, retirement plans, HSA/FSA contributions, charity contributions that are taken out of the paycheck. Instead, include these deductions as expenses below</small>			
NET SPENDABLE INCOME (monthly)	16,026	14,459	16,066

Monthly Expenses			
Category 3 - Housing (monthly)	9,970	4,193	8,400
Mortgage(s) (from Debt List)	8,400		8,400
Extra Mortgage Payment			
Rent			
Insurance			
Home Warranty	30		
Electricity	300		
Home Owners Accociation	400		
Water and Garbage Pickup	100		
Yard Service	250		
Telephone / Cell phone	300		
Maintenance			
Cable TV	115		
Internet	75		

Spending Plan	Current	Guideline	New Budget	Comments
Category 4 - Food (monthly)	1,450	1,591	800	
Grocery	1,450		800	They are a family of 4 and can significantly cut down on this category
Other				
Category 5 - Transportation (monthly)	1,525	1,880	850	
Auto Payment(s) <i>(from Debt List)</i>	600		600	find an auto carrier w/ their clean driving history that will reward and give a discount
Extra Auto Payment				
Gas & Oil	400			
Auto Insurance	290		250	
Licenses & Taxes	35			
Maintenance	100			
Replacement				
Other - Tolls/Parking/Transit Fares	100			
Category 6 - Insurance (monthly)	67	723	0	
Life - 750,000 20 year term on Jerry	67			
Health/Dental				
Disability				
Other				
Category 7 - Debts (monthly)	1,775	723	1,775	
Total Credit Cards <i>(from Debt List)</i>	1,480		1,480	
Total Other Debt <i>(from Debt List)</i>	295		295	
Extra Debt Payments				
Category 8 - Entertainment & Recreation (monthly)	1,498	1,157	750	
Eating Out	400		250	rewarding when they have stayed w/ in budget means - eat out once a week
Lunches	200		100	
Movies/Events	200		150	more budget can be for children activities
Activities (Kids)	300		250	try to go to budget friendly places like parks that are free fun
Baby Sitters	100			
Health Club	50			
Vacation	100			
Amazon Prime	15			
Audible	15			
Sirius	27		0	Sirius can be cancelled because Prime also has music platform
Netflix	16			
Apple	25			
Pets	50			
Category 9 - Clothing (monthly)	50	1,012	0	
Children's Clothing Needs	50			
Husband/Wife Clothing Needs				
Other				
Category 10 - Savings (monthly)	200	723	0	
Savings Account	200			
Credit Union				

Spending Plan	Current	Guideline	New Budget	Comments
Other				
Category 11 - Health & Wellness (monthly)	450	723	150	
Medical/Dental/Vision	100			
Dentist				
Prescriptions				
Eye Glasses / Contacts	50			
Marriage Counseling	300		150	suggest cutting some sessions and visit a faith based counselor
Category 12 - Miscellaneous (monthly)	875	1,012	0	
Toiletries / Cosmetics				
Beauty / Barber				
Laundry / Cleaning				
Allowances				
Gifts (including Christmas)	75			
Cash (Jerry)	400			
Cash (Janice)	400			
Other				
Category 13 - Investments (monthly)	400	723	0	
Employer 401k/403b plans	200			
Retirement IRAs				
College Fund - 529 plan	200			
Non-Retirement Stocks, Bonds, Mutual Funds				
Other				
Category 14 - School/Child Care (monthly) (1)	0		0	
School Tuition				
School Books, Supplies, Materials, etc				
Transportation				
Day Care				
Tutoring, Lessons for Music, Dance, etc				
Other				
Total Expenses	18,260	14,459	12,725	

(1) This category does not have a guideline amount.