

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?

updated September 2023

Assets & Liabilities		
Date:		Comments

ASSETS (Present Market Value)	Balance	
Cash On Hand (both husband and wife if married)	2,000.00	Emergency Fund is In Place
Checking Accounts	150.00	Need more Disposable Income for Cash Flow.
Savings Accounts		No Personal 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	Primary Asset
Other Real Estate (Rental Property)	700,000.00	Income Asset Break Even at Best May be sellable asset
Mortgages/Notes Receivable		
Automobile 1 - 5 year-old Acura RDX	20,000.00	No debt on this Vehicle
Automobile 2 - 2 year-old Ford F-150	30,000.00	20000 Truck Loan (sell pay off debt buy less expensive truck)
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	Christian Credit Counselor
Credit Card #2		45.00	24.3%		2,200.00	Christian Credit Counselor
Credit Card #3		380.00	21.0%		18,000.00	Christian Credit Counselor
Credit Card #4		560.00	20.0%		28,000.00	Christian Credit Counselor
Credit Card #5		240.00	22.3%		10,800.00	Christian Credit Counselor
Total Credit Cards		1,480.00			69,000.00	Unknown to Jerry Previously (Spending is Heart Issue for Janice)

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	Sell Truck and buy something less expense with the proceeds or Jerry may be able to ride with someone to work until he can afford something else to drive that he can pay for.
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	Valued at 900k Has 175K Equity in this home
Home Mortgage #2 (Rental Property)		3,600.00	4.0%		550,000.00	Valued at 700K Has 150K Equity Sellable Asset
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	Pay off Second for Moral Victory #2 could let ride with family, but I would not because this could cause stress related issues or could allow evil to have a foothold in the family
Educational Loans		220.00	4.5%		24,000.00	Christian Credit Counselor
Medical Bill		25.00	0.0%		400.00	Pay off First for Moral Victory
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>	=
				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

Spending Plan	Current	Guideline	New Budget	Comments
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INCOME vs. EXPENSE SUMMARY (calculated)

Net Spendable Income	16,026		10,559
Less Total Expenses	18,260		10,559
Surplus or Deficit	(2,234)		0

Monthly Income

Gross Monthly Income	16,066		12,166
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		0
Other Income	166		166
LESS			
Category 1 - Tithe/Giving (monthly)	40	1,607	1,607
The Local Church			1,607
The Poor			
Other Ministries			
Other Giving	40		
Category 2 - Taxes (monthly)	0	0	0
Taxes (Fed, State, Medicare, Social Security)			
Other			
<i>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</i>			
NET SPENDABLE INCOME (monthly)	16,026	14,459	10,559

Possible Proceeds from Rental Property Sale

Monthly Expenses

Category 3 - Housing (monthly)	9,970	4,193	5,555
Mortgage(s) (from Debt List)	8,400		8,400
Extra Mortgage Payment			
Rent			(3,900)
Insurance			
Home Warranty	30		30
Electricity	300		300
Home Owners Accociation	400		400
Water and Garbage Pickup	100		100
Yard Service	250		0
Telephone / Cell phone	300		100
Maintenance			
Cable TV	115		75
Internet	75		50
Category 4 - Food (monthly)	1,450	1,591	1,450
Grocery	1,450		1,450
Other			
Category 5 - Transportation (monthly)	1,525	1,880	700
Auto Payment(s) (from Debt List)	600		600

Sell Rental Property and take the proceeds to pay off the credit card debt. Need to revisit after Christian Credit Counseling services have been provided. Much less to worry about and can relieve the stress on your marriage. PEACE

Take off own trash
Take care of your own yard (Tenant Respsnibility if rental property is not sold)
Prepay Cell Phone program

Find cheaper streaming service
Find cheaper streaming service

Stay on Current Food Budget to allow extra cash flow in New Budget

Spending Plan	Current	Guideline	New Budget	Comments
Extra Auto Payment			(600)	Sell truck and use proceeds to pay debt May be able to get a ride to work Cane be revisited after replacement savings plan is completed. Should reduce cost if truck is sold untill finance plan is corrected Should reduce cost if truck is sold untill finance plan is corrected Develop Replacement plan for vehicles
Gas & Oil	400		300	
Auto Insurance	290		165	
Licenses & Taxes	35		35	
Maintenance	100		100	
Replacement				
Other - Tolls/Parking/Transit Fares	100		100	
Category 6 - Insurance (monthly)	67	723	67	
Life - 750,000 20 year term on Jerry	67		67	Needs reworked for future protection coverage
Health/Dental				
Disability				
Other				
Category 7 - Debts (monthly)	1,775	723	0	
Total Credit Cards (from Debt List)	1,480		1,480	Credit Counseling Repayment Plan or Proceeds from Asset sale
Total Other Debt (from Debt List)	295		295	
Extra Debt Payments			(1,775)	
Category 8 - Entertainment & Recreation (monthly)	1,498	1,157	889	
Eating Out	400		224	Reworking the family spending, Heart Changes for Janice & Discipline for all
Lunches	200		150	
Movies/Events	200		100	
Activities (Kids)	300		150	
Baby Sitters	100		100	
Health Club	50		0	
Vacation	100		100	
Amazon Prime	15		15	
Audible	15		0	
Sirius	27		0	
Netflix	16		0	
Apple	25		0	
Pets	50		50	
Category 9 - Clothing (monthly)	50	1,012	150	
Children's Clothing Needs	50		150	Leave as is, but this expense is likely on the credit card debt
Husband/Wife Clothing Needs				
Other				
Category 10 - Savings (monthly)	200	723	723	
Savings Account	200		723	Need to revisit this area as soon as Credit Counseling Plan is in place
Credit Union			0	
Other				
Category 11 - Health & Wellness (monthly)	450	723	150	
Medical/Dental/Vision	100		100	Get back into church, seek help from Pastor and church ministry programs and then find Christian Marriage Counseling if Heart Change is not happening quickly.
Dentist			0	
Prescriptions			0	
Eye Glasses / Contacts	50		50	
Marriage Counseling	300		0	
Category 12 - Miscellaneous (monthly)	875	1,012	475	
Toiletries / Cosmetics				
Beauty / Barber				

Spending Plan	Current	Guideline	New Budget	Comments
Laundry / Cleaning				
Allowances				
Gifts (including Christmas)	75		75	
Cash (Jerry)	400		200	Spend less cash
Cash (Janice)	400		200	Spend less cash
Other				
Category 13 - Investments (monthly)	400	723	400	
Employer 401k/403b plans	200		200	If you sell the rental property you can fund retirement with the proceeds
Retirement IRAs				
College Fund - 529 plan	200		200	If you sell the rental property you can fund the college fund with the proceeds
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	10,559	

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

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