# BALANCED BUDGET, BALANCED LIFE 

## IO STEPS TO TRANSFORMING YOUR FINANCES




## RECENT STATISTICS

A Gallup poll ${ }^{1}$ found $68 \%$ of Americans don't have a household budget.
A MarketWatch ${ }^{2}$ report found $50 \%$ of Americans live paycheck to paycheck.

- $31 \%$ have less than $\$ 500$ in savings.
- $19 \%$ have $\$ 0$ saved for an emergency.


## RECENT STATISTICS

A survey by Career Builder ${ }^{3}$ found $2 / 3$ of workers struggle to make ends meet.

- 50\% said they have to work more than one job to break even.
- 75\% live paycheck to paycheck at least some of the time.


## RECENT STATISTICS

| NerdWallet <br> Q1 2017 | Avg American |
| :---: | :---: |
| Total debt | $\$ 135,924$ |
| Mortgage | $\$ 180,018$ |
| Credit cards | $\$ 16,245$ |
| Student loans | $\$ 50,868$ |
| Auto loans | $\$ 29,058$ |

## SYMPTOMS OF FINANCIAL BONDAGE

## Overdue bills

## Stress and anxiety

Deceitfulness investments


???


## FINANCIAL CONTENTMENT

Financial Contentment Assessment


## I 0 STEPS FOR FINANCIAL FREEDOM

I. Live within Your Means
2. Use Credit Wisely
3. Reduce Debt
4. Set Financial Goals
5. Track Your Activity
6. Create a Spending Plan
7. Stick to the Plan for Long-Term Success
8. Save for Future Needs
9. Invest in Yourself
10. Bless Others

## STEP \#I: LIVE WITHIN YOUR MEANS

This is the basis for all the other steps:

- Be content in your current situation. Be moderate in your spending. Be generous in your giving.


## BE CONTENT

## Contentment is:

- Having a heavenly perspective on our earthly needs
- Being satisfied with what we have-not looking to material goods for happiness
- The first step to financial peace

Matthew 6:25 (ESV) "Therefore, I tell you, do not be anxious about your life, what you will eat or what you will drink."

## BE MODERATE IN OUR SPENDING

Once we embrace contentment, moderation follows.

- Moderation means placing limits on your spending habits so that you can spend less than you make.
- Moderation is the same regardless of your income.


## BE GENEROUS IN OUR GIVING

## Which is God's portion? Which is our portion?



## STEP \#2: USE CREDIT WISELY

One of the most common ways to incur debt is through credit.
$>$ Credit card companies will allow you to borrow $250 \%$ more than you can conceivably repay.
$>$ Credit card companies will charge you a late fee and interest for unpaid balance, but they won't stop you from charging more!

## STEP \#2: USE CREDIT WISELY

| CreditCards.com | Average Credit Card <br> Interest Rates <br> Oct 2018 |
| :--- | :---: |
| Low interest credit cards | $14.13 \%$ |
| Balance transfer credit cards | $16.28 \%$ |
| National Average APR | $17.01 \%$ |
| Cash-back credit cards | $17.15 \%$ |
| Credit cards for bad credit scores | $24.27 \%$ |

## THE CREDIT CARD DEBT CYCLE ${ }^{6}$



## WARNING SIGNS

Do you have any of the following warning signs?

- You are only making minimum payments.
- Your credit card limits are maxed-out.
- You are opening new credit cards to pay off existing balances.
- You are paying bills late.
- Creditors are calling about delinquent payments.


## CREDIT CARD TIPS FOR SUCCESS

$\square$ Take a "fast" from credit cards. Use cash, checks, and debit cards.
$\square$ Ask credit card to lower interest rate or remove late fees.
$\square$ Change your spending habits.
$\square$ Delete your credit card info from apps and online stores.
$\square$ Other ideas?

## CREDIT CARD TIPS FOR SUCCESS

When is it appropriate to use credit cards?

- When you can pay off the balance each month (and all purchases are part of a balanced budget)
- When it is safer to use credit cards than cash (like traveling). However, same rule applies!


## RECENT STATISTICS

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## STEP \#3: REDUCE DEBT

## Proverbs 22:7 (NIV) "The rich rules over the poor, and the borrower is slave to the lender."

- Debt defined: a liability or obligation to pay; buying something with funds you don't have.
- Debt:
- Creates bondage to lenders
- Increases stress, anxiety and conflict in relationships
- Takes away our ability to respond when God asks us to give


## STEP \#3: REDUCE DEBT

Q:Are there appropriate uses for debt?

Appropriate
Purchase a home
College education

Inappropriate
Automobile
Credit card

Q: How much debt is okay?
$\checkmark$ DTI < 35-40\%

## DEBT SNOWBALL METHOD

Step I: List your debts from smallest to largest.

| Debts | Total <br> Payoff | Interest <br> Rate | Minimum <br> Payment |
| :--- | :---: | :---: | :---: |
| Credit Card | $\$ 1,800$ | $19.5 \%$ | $\$ 55$ |
| Car Loan | $\$ 5,000$ | $5.5 \%$ | $\$ 250$ |
| School <br> Loan | $\$ 25,000$ | $7.5 \%$ | $\$ 300$ |

Step 2: Make minimum payments on all debts except the one with the smallest balance-throw as much money as possible to that one.

| Debts | Total <br> Payoff | Interest Rate | Minimum <br> Payment | Extra Cash <br> + Minimum <br> Payment |
| :--- | :---: | :---: | :---: | :---: |
| Credit Card | $\$ 1,800$ | $19.5 \%$ | $\$ 55$ | $\$ 155$ |
| Car Loan | $\$ 5,000$ | $5.5 \%$ | $\$ 250$ |  |
| School Loan | $\$ 25,000$ | $7.5 \%$ | $\$ 300$ |  |

## DEBT SNOWBALL METHOD

Step 3: Once the debt is gone, add that payment to the next smallest debt while making minimum payments on the rest.

| Debts | Total <br> Payoff | Interest Rate | Minimum Payment | Extra Cash <br> + Minimum <br> Payment |
| :---: | :---: | :---: | :---: | :---: |
| Creuit Car | \$1,000 | 17.5\% | \$J5 | \$135 |
| Car Loan | \$5,000 | 5.5\% | \$250 | $\rightarrow$ \$405 |
| School Loan | \$25,000 | 7.5\% | \$300 |  |

Step 4: Repeat this process as you plow through the rest of your debt.

## REDUCING DEBT:TIPS FOR SUCCESS

$\square$ Make a commitment to get out of debt as quickly as you can.
$\square$ Be careful about "same as cash" offers.
$\square$ Find ways to increase cash to throw at debt: parttime job, garage sale, trade in expensive car for economical car.
$\square$ Other ideas? Can you find $\$ 200$ extra a month to pay down debt?

## STEP \#4: SET FINANCIAL GOALS

You can't manage what you don't measure.
I: Monitor your net worth to measure your progress.
2: Set short-term and long-term SMART goals:
Specific
Measurable
Achievable
Relevant
Timely

## STEP \#4: SET FINANCIAL GOALS

| Net Worth Worksheet |  | Market Value |
| :--- | :--- | :--- |
| Assets | Cash |  |
|  | Investment \& Retirement |  |
|  | Property |  |
|  | Other |  |
| Total Assets |  |  |


| Liabilities | Amount Owed |  |
| :--- | :--- | :--- |
|  | Unsecured Debt |  |
| Total Liabilities |  |  |
| Net Worth (Assets Minus Liabilities) |  |  |

## STEP \#4: SET FINANCIAL GOALS

| Goal | Strategy or Action <br> Steps | When Do I <br> Start? | When Do I <br> End? |
| :--- | :---: | :---: | :---: |
| Example: | Save $\$ 50$ per month. | February 1 | November 30 |
| I want to save $\$ 500$ for an <br> emergency fund in the next 10 <br> months. |  |  |  |

$\qquad$
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$\qquad$

## STEP \#5:TRACK YOUR ACTIVITY

This is the first step to creating a useful budget.

- To track income, include wages, rental income, government assistance, investment income, interest, and dividends payments.
- To track expenses, include fixed and variable spending.
- Fixed expenses: occur each week or month; established by contracts and agreements like mortgage, rent, loans, utilities
- Variable expenses: may not happen each week, vary with use, and usually involve "treating yourself to something nice" like dining out, entertainment, vacations, gifts, and hobbies


## STEP \#5:TRACK YOUR ACTIVITY

| Weekly Income and Expense Worksheet |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Category |  |  |  |  |  |  |  |  |  |
| Week No. | Income | Taxes | Tithes \& Offering |  | Food | Transportation | Health \& Medical | Personal \& Family |  <br> Miscellaneous |  <br> Retirement |
| Sunday |  |  |  |  |  |  |  |  |  |  |
| Monday |  |  |  |  |  |  |  |  |  |  |
| Tuesday |  |  |  |  |  |  |  |  |  |  |
| Wednesday |  |  |  |  |  |  |  |  |  |  |
| Thursday |  |  |  |  |  |  |  |  |  |  |
| Friday |  |  |  |  |  |  |  |  |  |  |
| Saturday |  |  |  |  |  |  |  |  |  |  |
| Subtotals |  |  |  |  |  |  |  |  |  |  |
| Total Income |  |  | less Total Expenses |  | = |  | Net Surplus / Deficit |  | - |  |

## STEP \#6: CREATE A SPENDING PLAN

A budget/spending plan:

- Is a blueprint to allocate your money to certain priorities in your life
- Empowers you to reach your financial goals

The goal is to create margin in your spending plan.

Luke 14:28 (NIV) "Suppose one of you wants to build a tower. Won't you first sit down and estimate the cost to see if you have enough money to complete it?"

## STEP \#6: CREATE A SPENDING PLAN

## Benefits:

- Helps you see where you are headed
- Reduces stress, brings peace to your life
- Helps you prioritize your activities
- Embraces accountability

How? Using the worksheet from Step \#5:

- Compute your net monthly income (gross income less taxes).
- Compute your total expenses by spending category.
- Add monthly amounts for financial goals (savings, retirement, vacations, home and auto repairs).
- Create margin and find ways to increase it.


## BENCHMARK YOUR SPENDING PLAN



50/30/20 BUDGET ${ }^{8}$


## STEP \#7: STICK TO THE PLAN FOR LONG-TERM SUCCESS

I. Find ways to increase margin in your budget.

- Bypass your favorite coffee shop each day and save \$91 a month.
- Bring your lunch instead of going out and save over \$1,000 a year.

2. Use the envelope system to control spending.
3. Avoid impulse and convenience buying.
4. Reward yourself and your family when you reach a goal/milestone.

Other ideas?

## STEP \#8: SAVE FOR FUTURE NEEDS

Create margin to put aside money for future needs.
Short-term emergency fund:

- \$500 to \$1,000 for unexpected needs not in your monthly spending plan (appliance or auto repair).

Long-term emergency fund:

- Three to six months expenses if you lose your job or can't work for an extended time.


## STEP \#8: SAVE FOR FUTURE NEEDS

College expenses:

- Expect costs of \$15K to \$27K per year.
- Experts suggest school debt should not exceed first year's salary.

Other savings needs?

- $\qquad$


## STEP \#8: SAVE FOR FUTURE NEEDS

Use life insurance to protect your future.

- Transfers risk from your family to your insurance provider
- Can cover major needs if primary wage earner passes away


## STEP \#9: INVEST IN YOURSELF

Many adults have difficulty planning for their financial needs during retirement.

- $28 \%$ don't have adequate savings for retirement. ${ }^{9}$
- $50 \%$ can't maintain current standard of living during retirement. ${ }^{10}$
- $53 \%$ are not comfortable making investment decisions about their retirement accounts. ${ }^{11}$


## FACTORS THAT AFFECT RETIREMENT DECISIONS

## How long do you want to work?

What do you plan on doing during retirement?
What is your standard of living/lifestyle?
How much have you invested?
How long will you live?
How is your health?

## TYPES OF RETIREMENT FUNDING

I. Social Security:Designed to cover $40 \%$ of preretirement income.
2. Pensions: Only 8\% of employers offer pensions.
3. Employer-Sponsored Plans: Offered by $47 \%$ of employers.

- May include automatic and matching contributions
- 401(k) or 403(b)

4. Individual Retirement Accounts: Funded by the individual.

- Traditional IRA or Roth


## HOW MUCH DO I NEED?

Experts suggest saving how much by the time you retire:
$\square$ About I to 3 times your annual salary
$\square$ About 4 to 6 times your annual salary
$\square$ About 10 to 12 times your annual salary
$\square$ At least \$ I million

## HOW MUCH DO I NEED?

## Consider:

- Life expectancy during retirement is I8-25 years.
- Health expenses for a married couple during retirement: \$280,000.

Experts recommend:

- Save 9-I7\% of your income for retirement.
- You'll want 70-90\% of your preretirement income to maintain your standard of living.


## HOW MUCH DO I NEED?

$\checkmark$ Fidelity Investments suggests: ${ }^{12}$

- Saving IX your annual salary by age 30.
- Saving 3X your annual salary by age 40.
- Saving 6X your annual salary by age 50.
- Saving 8X your annual salary by age 60.
- Saving IOX your annual salary by age 67.
$\checkmark$ Start early and invest as much as you can. Increase it over time, little by little.
$\checkmark$ Let compound interest work for you.


## THE POWER OF COMPOUND INTEREST

Taylor starts investing $\$ 4,000$ per year at age 20. After 5 years, she stops all contributions. Her total investment is $\$ 20,000$. Aaron waits until age 45 and invests $\$ 10,000$ per year until age 65 . His total investment is $\$ 200,000$. Which chart represents their respective investments over time?
Total Value: \$594,5 I I


Total Value: \$490,850


## THE POWER OF COMPOUND INTEREST

Taylor's Investment: \$20,000
Total Value With Interest:
\$594,5 II


Aaron's Investment: \$200,000
Total Value With Interest:
\$490,850


## HOW MUCH DO I NEED?

If you want 70-90\% of your preretirement income to maintain your standard of living, how's your progress?

- What's your Social Security estimate?
- What's your pension / 403(b) estimate?
- How much personal savings do you need?

For help, visit: https://www.agfinancial.org/retirement-planning/calculators/

## HOW MUCH DO I NEED?

How much do you want per month?

- \$3,000 / month

Let's assume your Social Security estimate is:

- \$1,000 / month

Then how much $40 \mathrm{l}(\mathrm{k}) /$ 403(b) and/or Personal Savings is necessary to provide $\$ 2,000$ per month for next 20 years (assuming 4\% growth)?

- \$330,000

For help, visit: https://www.agfinancial.org/retirement-planning/calculators/

## STEP \#I0: LEAVE A LEGACY

Consider the following statements:
$>$ Generosity is a theme woven throughout Scripture.
$>$ God promises blessings when we are generous to others.
$>$ Money really can buy happiness!

How can we leave a legacy to our family and others?
> It's not just leaving what you earned, but what you learned.

## GOD HONORS GENEROSITY

It is well with the man who deals generously and lends; who conducts his affairs with justice. (Psalm I I2:5, ESV)

Honor the LORD with your wealth and with the firstfruits of all your produce; then your barns will be filled with plenty, and your vats will be bursting with wine. (Proverbs 3:9-IO, ESV)

One gives freely, yet grows all the richer; another withholds what he should give, and only suffers want. Whoever brings blessing will be enriched, and one who waters will himself be watered. (Proverbs II:24-25, ESV)

Whoever is generous to the poor lends to the LORD, and he will repay him for his deed. (Proverbs 19:17, ESV)

The point is this: whoever sows sparingly will also reap sparingly, and whoever sows bountifully will also reap bountifully. (2 Corinthians 9:6, ESV)

## STEP \#I0: LEAVE A LEGACY

## Leave a legacy:

- Be generous to others and model good behavior for others to follow.

If you have children:

- Teach the principles of contentment and moderation.
- Help your children earn money so that you can teach them to save, give, and spend wisely.
- Teach the principles of budgeting, creating margin, and setting goals for their financial future.


## CLOSING COMMENTS

## Q \& A

## NOTES

I. Dennis Jacobe, "One in Three Americans Prepare a Detailed Household Budget" Gallup.com, June 3, 2013, http://news.gallup.com/poll/I62872/one-three-americans-prepare-detailed-household-budget.aspx (accessed July 2, 2018).
2. Quentin Fottrell, "Half of American Families Are Living Paycheck to Paycheck," MarketWatch, April 30, 2017, http://www.marketwatch.com/story/half-of-americans-are-desperately-living-paycheck-to-paycheck-2017-04-04 (accessed July 2, 2018).
3. "Two-Thirds of Minimum Wage Workers Can't Make Ends Meet, CareerBuilder Survey Finds," CareerBuilder, August II, 2016, http://www.careerbuilder.com/share/aboutus/pressreleasesdetail.aspx?ed=12\%2F3|\%2F2016 (accessed July 2, 2018).
4. Erin El Issa, "20I7 American Household Credit Card Debt Study," NerdWallet, June 20I8, https://nerdwallet.com/blog/average-credit-card-debt-household/ (accessed November 13, 2018).
5. "Credit Card Rate Report," CreditCards.com, April 4, 2018, https://www.creditcards.com/credit-card-news.php (accessed April I4, 2018).
6. Adapted from David Weliver, "Why (Most) People Stay in Debt," chart, Money Under 30, September I, 2017, https://web.archive.org/web/20190424155250/https://www.moneyunder30.com/get-out-of-debt-on-your-own (accessed May 17, 2019).
7. "Consumer Expenditures in 2016," U.S. Bureau of Labor Statistics, April 2018, https://www.bls.gov/opub/reports/consumerexpenditures/2016/pdf/home.pdf (accessed July I4, 2018).
8. The $50 / 30 / 20$ guideline is recommended by U.S. Senator Elizabeth Warren and her daughter Amelia Warren Tyagi in their book, All Your Worth. Several financial experts and websites also advocate this plan. For more information, see Elizabeth Warren and Amelia Warren Tyagi, All Your Worth: The Ultimate Lifetime Money Plan (New York: Free Press, 2005).
9. "Federal Reserve Board Issues Report on the Economic Well-Being of U.S. Households," Federal Reserve, last updated May 19, 20I7, https://www.federalreserve.gov/newsevents/pressreleases/other20170519a.htm (accessed July 2, 2018).
10. Chris Kahn, "Retirement Statistics: Then vs. Now" (slideshow), Bankrate, July 17, 2013, https://www.bankrate.com/retirement/retirement-statistics-then-vsnow/\#slide=5, accessed March 25, 20I8. See also "National Retirement Risk Index," Center for Retirement Research at Boston College, http://crr.bc.edu/special-projects/national-retirement-risk-index/ (accessed April I6, 2018.)
II. Federal Reserve, "Economic Well-Being of U.S. Households."
12. Fidelity Viewpoints, "How Much Do I Need to Save For Retirement?" Fidelity, June 5, 20I7, https://www.fidelity.com/viewpoints/retirement/how-much-money-do-i-need-to-retire (accessed July 14, 2018.


