

# **Budgeting Basics**

Federal
Reserve
Bank of
San Francisco

## What is a Budget?

A plan that you write down to decide how you will spend and save your money each month.



## Why Create a Budget?

Creating a budget helps you...

understand how you are spending your money.

find uses for your money that will increase your wealth.

plan for unexpected events or emergencies.

ensure that you always have money for the things you need.



## WHAT IS INCOME?

- 1.) Money spent
- **2.)** Money earned
- **3.)** Both
- **4.)** None of the above



## WHAT IS AN EXPENSE?

- 1.) Allowance
- **2.)** Food
- **3.)** Entertainment
- 4.) Wages





## WHAT WAS THE LAST THING YOU PAID FOR?

- **1.)** Food
- **2.)** Gas
- 3.) Clothes
- **4.)** Movie
- 5.) Cell phone
- **6.)** Games
- **7.)** Other





## WHAT YOU'LL NEED:

- + Budget worksheet
- + Pencil
- +Coin (just one!)











## **CHOOSE A CAREER**

Select a career that interests you – then enter the monthly income, taxes and any student loan repayments on your budget worksheet.





High School Diploma						
Commercial Truck Driver	Photographer	Plumber				
Income: \$48,000/yr \$3,333/mth Taxes: \$480/mth	Income: \$49,000/yr \$2,830/mth Taxes: \$490/mth	Income: \$50,000/yr \$4,166/mth Taxes: \$500/mth				

## Associate's Degree

Real Estate Agent	Web Developer	Dental Hygienist		
Income:	Income:	Income:		
\$59,000/yr	\$66,000/yr	\$79,000/yr		
\$4,916/mth	\$5,500/mth	\$6,583/mth		
Taxes: \$590/mth	Taxes: \$660/mth	Taxes: \$790/mth		
Student Loan	Student Loan	Student Loan		
Repayment:	Repayment:	Repayment:		
\$180/month	\$180/month	\$180/month		

Bachelor's Degree						
Graphic Designer	Writer	Computer Engineer				
Income:	Income:	Income:				
\$65,000/yr	\$75,000/yr	\$80,000/yr				
\$5,416/mth	\$6,250/mth	\$6,666/mth				
Taxes: \$812/mth	Taxes: \$937/mth	Taxes: \$1,000/mth				
Student Loan	Student Loan	Student Loan				
Repayment:	Repayment:	Repayment:				
\$310/month	\$310/month	\$310/month				

### **Master's Degree**

Librarian	Principal	Occupational Therapist		
Income:	Income:	Income:		
\$80,000/yr	\$93,000/yr	\$101,000/yr		
\$6,666/mth	\$7,750/mth	\$7,833/mth		
Taxes: \$1,000/mth	Taxes: \$1,162mth	Taxes: \$1,175/mth		
Student Loan	Student Loan	Student Loan		
Repayment:	Repayment:	Repayment:		
\$440/month	\$440/month	\$440/month		



## **DON'T FORGET TO PAY YOURSELF!**







#### **Simple Saver**

Saving Rate = 5%/month

Calculation = Divide monthly income by 20

### **Savvy Saver**

Saving Rate = 10%/month

Calculation = Divide monthly income by 10

#### **Super Saver**

Saving Rate = 20%/month

Calculations = Divide monthly income by 5



## **CHOOSE YOUR HOME**









#### **Home with the Folks**

Monthly Payment = \$0.00!

Utilities = \$350

#### **Close Quarters**

Monthly Payment = \$1,900

Utilities = \$390

### **Upscale High Life**

Monthly Payment = \$3,200

Utilities = \$530

#### **Suburban Oasis**

Monthly Payment = \$4,300

Utilities = \$600



#### TAKE A CHANCE

Life brings unexpected events; some bring money, others add expense.



# **FLIP A COIN**

to reveal your fate.

## HEADS

Your laptop is stolen, and you must spend \$1,320 to replace it. You can pay in monthly (12) installments.

## **TAILS**

To help build your savings, a relative deposits \$25 each month into your savings account.

## **CHOOSE YOUR RIDE**









#### Stop & Go

Monthly Payment = \$200

Fuel = \$0/month

#### **Putt-Putt**

Monthly Payment = \$300

Fuel Expense = \$150/month

#### Safe & Steady

Monthly Payment = \$450

Fuel Expense = \$250

#### **Zoom-Zoom**

Monthly Payment = \$800

Fuel Expense = \$400



## **HOW CONNECTED ARE YOU?**

(You can select as many options as you want)









**Streaming** 

Expense = \$50/month

**High Speed Internet** 

Expense = \$70/month

#### Phone

Expense = \$80/month

#### **Cable**

Expense = \$130/month

## WHAT'S ON THE MENU?







#### **Basic Basket**

Expense = \$400/month

Description = Just the necessities, all store brands

#### **Common Basket**

Expense = \$600/month

Description = Mixture of basic goods, name brand & restaurant meals

#### **Royal Feast**

Expense = \$700/month

Description = Mixture of organic, gourmet, name brand, and restaurant meals



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**HEADS** You win \$600 from a radio contest paid in monthly installments for one year.

TAII S Last year you made a mistake on your taxes. You now must repay the \$1,200 you owe over the course of a year.

## WHAT TO WEAR, WHAT TO WEAR?









**The Lounger** 

Expense = \$60/month

**The Trendsetter** 

Expense = \$120/month

**The Sophisticate** 

Expense = \$250/month

**The Glamour Guru** 

Expense = \$500/month

## WHAT WILL YOU DO FOR FUN?







#### **Stay at Home**

Expense = \$100/month

Description = Watching/streaming movies, have friends over, relax

#### The Weekender

Expense = \$250/month

Description = Bowling, going to a movie, shopping

#### **The Big Spender**

Expense = \$400/month

Description = Going to live shows, fancy dinner, sports games



## **Time to Pay Your Bills**



Enter your payment information in the appropriate space. Use a pencil in case you need to adjust.

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	INCOME (To find your income, choose a career from the list)		lonthly \$ mounts	
	Income		\$6,250	
	— Taxes	_	\$937	
	DISPOSAL INCOME (Income — Taxes)	=	\$5,313	
	— Student loan repayment	_	\$310	
	— Savings	_	\$625	
	MONEY AVAILABLE AFTER SPENDING (Disposable Income — student loan repayment — savings)	=	\$4,378	
	— Housing (include utilities)	_	\$2,290	
	—Food	_	\$400	
	— Clothing	_	\$120	
	— Transportation (include fuel)	_	\$450	
7	— Entertainment	_	\$250	
	— Connectivity (include all options selected)	_	\$130	
	— Health Care (average spending determined)	_ \$	340	
	BALANCE (money available after spending)	=	\$398	
	+/— Chance 1	+/—	-\$110	
	+/— Chance 2	+/—	-\$100	
	SURPLUS/SHORTFALL (balance +/— chances)	=	\$188	Ą

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