# Bank Your Future









## What's the risk of not knowing how to manage your money?



### What we'll learn...

- How to effectively create a budget and plan for moneysaving and spending.
- Various options that are available to help pay for further education.
- How to determine cost of living independently and how can to manage it responsibly.
- How earning interest impacts the growth of your savings over time.

### How we'll do it...

- Active participation!
- Be engaged. Ask questions and participate in discussions.
- Respect each others thoughts, perspectives, and contributions.
- Maximize your experience by using the workbook.
  - Take notes and complete activities.
- Have fun while learning!



## What is a Budget?



## What is a Budget?



A plan for how you will spend and save your money



#### Net Income

The amount of money you take home AFTER taxes

- Wages from your job
- Side hustle
- Monetary gifts



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- Side hustle
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### Fixed Expenses

Necessities with SET costs

- Rent
- Car payments
- Insurance





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#### Variable Expenses

Necessities with costs that CHANGE month-to-month

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- Utility bills
- Groceries/Food





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#### **Fixed Expenses**

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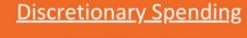
- Rent
- Car payments
- Insurance



#### Variable Expenses

Necessities with costs that CHANGE month-to-month

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Purchases of NON-ESSENTIAL goods/services

- Eating out
- "Fun money"
- Travel







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#### **Discretionary Spending**

Purchases of NON-ESSENTIAL goods/services

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#### <u>Savings</u>

Money specifically put aside for the FUTURE

- Emergency funds
- Future big expenses



### You have a job...

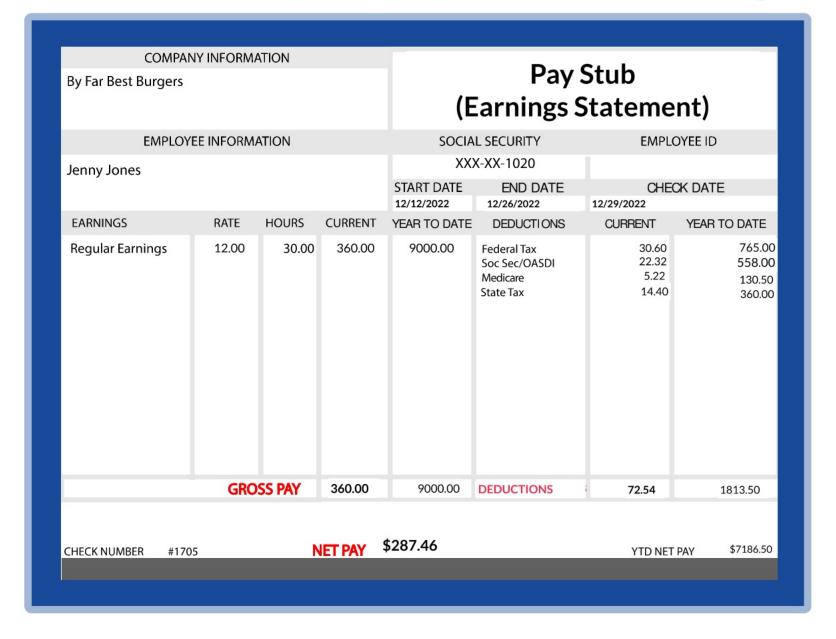


### You're getting paid...

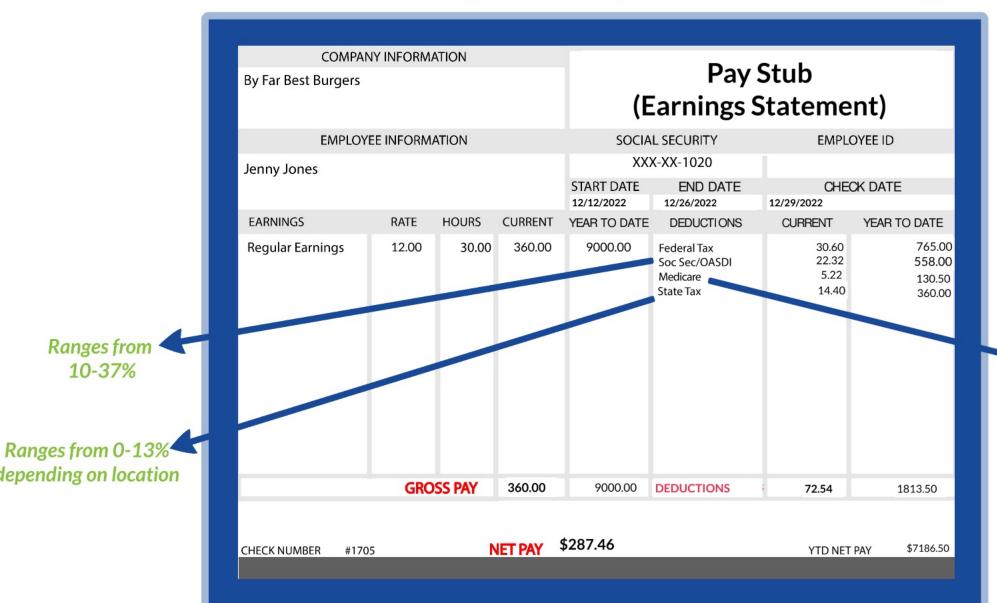


**But how much?** 

### What comes out of your paycheck before it gets to you?



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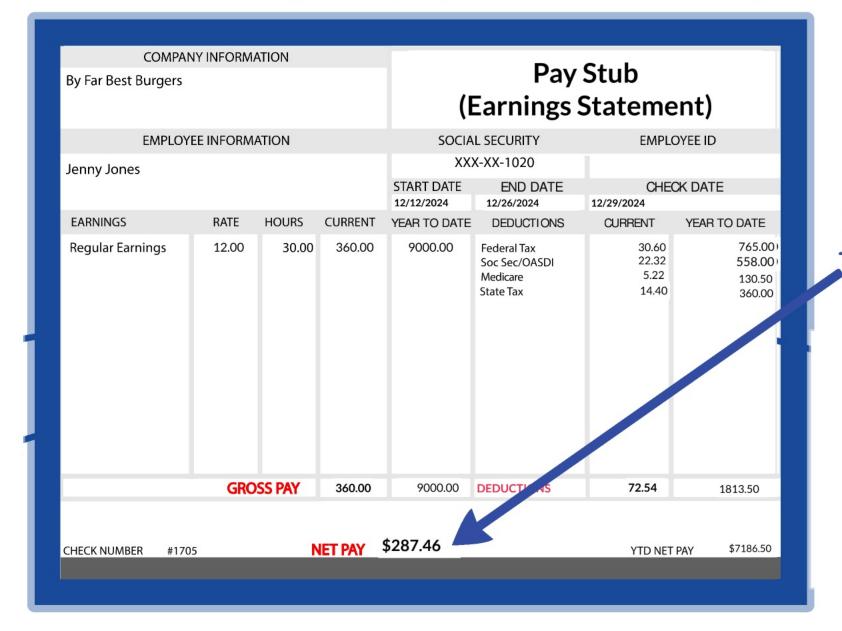
10-37%

depending on location

Social Security = 6.20% **Medicare** = 1.45%

Total = 7.65%

### What comes out of your paycheck before it gets to you?





Gross Pay Deductions
= Net Pay

### **Employer Payment Methods**

Payment Method	Fees?	Access to funds	Flexibility	
Direct Deposit  Funds electronically deposited into your checking or savings account	No	Immediate	Yes  ATM Debit Card Transfer \$ to savings	
Check  Receive a payroll check which you can then deposit into your checking or savings account	No	A percentage of funds are available immediately, the remaining funds are available 1-3 days after deposit	Yes  ATM Debit Card Transfer \$ to savings	
Payroll Card  Loaded directly onto a  payroll card issued by  VISA or Mastercard	Yes: Fees applicable based on cardholder agreement.	Immediate	<ul> <li>Limited</li> <li>ATM (possible fees)</li> <li>Debit card</li> <li>No \$ transfers to checking or savings</li> </ul>	

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Direct Deposit  Funds electronically deposited into your checking or savings account	No	Immediate	Yes  ATM Debit Card Transfer \$ to savings	Best way to get paid!
Check Receive a payroll check which you can then deposit into your checking or savings account	No	A percentage of funds are available immediately, the remaining funds are available 1-3 days after deposit	Yes  ATM Debit Card Transfer \$ to savings	
Payroll Card Loaded directly onto a payroll card issued by VISA or Mastercard	Yes: Fees applicable based on cardholder agreement.	Immediate	<ul> <li>Limited</li> <li>ATM (possible fees)</li> <li>Debit card</li> <li>No \$ transfers to checking or savings</li> </ul>	Employer MUST give you another option!

## Now, let's talk expenses...

## **Sey**Components of a Budget



#### **Fixed Expenses**

**Necessities with SET costs** 

- Rent
- Car payments
- Insurance



#### Variable Expenses

Necessities with costs that CHANGE month-to-month

- Gas
- Utility bills
- Groceries/Food



#### **Discretionary Spending**

Purchases of NON-ESSENTIAL goods/services

- Eating out
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## Now, let's talk expenses...

Remember, there are 3 types of expenses when creating a budget.

## 5 Key Components of a Budget



#### **Fixed Expenses**

**Necessities with SET costs** 

- Rent
- Car payments
- Insurance



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Necessities with costs that CHANGE month-to-month

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## What do you spend your money on now?

How much do you spend each week?





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How much do you spend each week?



The best way to know is to track your expenses!

Expense tracking worksheet					
Day	Food (coffee, fast food, corner store, groceries)	Transportation (gas, bus tickets)	Personal Expenses (cell phone, clothing, personal products, salon services, other)	Fun (movies, sporting events, music, concerts, hobbies)	Totals
	Enter	the dollar amount yo	ou spent each day in e	each category.	
	·	Jse approximate amo	unts if you don't have	receipts.	
S					
М					
Т					
W					
TH					
F					
S					
Total					
	Do this for four weeks and you will have an estimate of what you spend				

on a monthly basis.

Expense tracking worksheet					
Day	Food (coffee, fast food, corner store, groceries)	Transportation (gas, bus tickets)	Personal Expenses (cell phone, clothing, personal products, salon services, other)	Fun (movies, sporting events, music, concerts, hobbies)	Totals
	Enter	the dollar amount yo	ou spent each day in e	each category.	
	l	Jse approximate amo	ounts if you don't have		
S		20 - gas		13-mini golf	\$33
М	4 - coffee		15 - CVS	-	\$19
Т	12 - tacos				\$12
W				10 - spotify	\$10
TH	5 - snacks		27 - target		\$32
F	7 - pizza	II - uber			\$18
S	3 - snacks	9 - uber		20 - movie	\$32
Total	\$31	\$40	\$42	\$43	\$156

Do this for four weeks and you will have an estimate of what you spend on a monthly basis.

### Needs vs. Wants



Which of your expenses are needs and which are wants?

## Consider these spending choices. Are they needs or wants?



Put the following into need/want categories in your workbook. Feel free to add your own; they will be used in another activity.

- Fast Food
- Car Insurance
- Groceries
- Rent/mortgage
- The Latest Technology

- Designer Clothes
- Utility Bill Payments
- Prescription Eyeglasses
- Manicure
- Tickets to a sporting event











Now that we talked about pay stubs, expense tracking, and spending choices, there's another piece to add to your budget . . .

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## Savings

What are you saving for right now?

### The Basics of Saving

What types of things will you be saving for in the future?



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What types of things will you be saving for in the future?



- Education college, grad school, certification
- Emergency Fund medical bills, car repairs
- Short Term Goals car, vacation
- Long Term Goals house, larger items
- Retirement money to live on after you stop working



## The Basics of Saving How will you accomplish those goals?





### The Basics of Saving



### How will you accomplish those goals?



Don't plan to save only what you have left over.

Decide how much you need to save and put that aside **before** spending on other expenses.

## Now that we understand the components of a budget, how do we put it all together?



	Gross Paycheck	\$360 x 2 (2 times a month)	\$720
Income	Other	Additional Income	\$60
	Taxes		-\$145
		Net Pay	\$635
		Cell Phone	\$50
	Fixed	Car Payment & Insurance	\$150
		Total Fixed Expenses	\$200
	Discretionary Variable	Groceries	\$125
Evpopeos		Bus Fare or Gas	\$40
Expenses		Shopping	\$70
		Entertainment	\$50
		Restaurants/Snacks	\$50
		Total Discretionary/Variable Expenses	\$335
		\$535	
Savings	Potential Savings		

	Gross Paycheck	\$360 x 2 (2 times a month)	\$720
Income	Other	Additional Income	\$60
	Taxes		-\$145
		Net Pay	\$635
Savings		Potential Savings	\$100
	Fixed Discretionary Variable	Cell Phone	\$50
		Car Payment & Insurance	\$150
Expenses		Total Fixed Expenses	\$200
		Groceries	\$125
		Bus Fare or Gas	\$40
		Shopping	\$70
		Entertainment	\$50
		Restaurants/Snacks	\$50
		Total Discretionary/Variable Expenses	\$335
		Total Expenses	\$535





## Let's talk a bit more about income. That's where all budgets start.

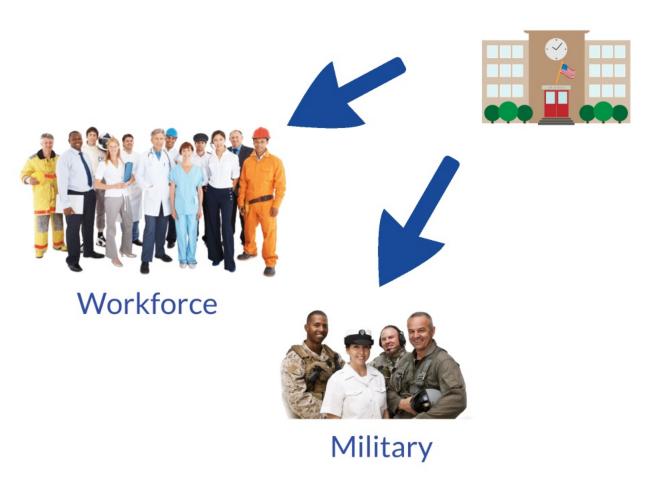


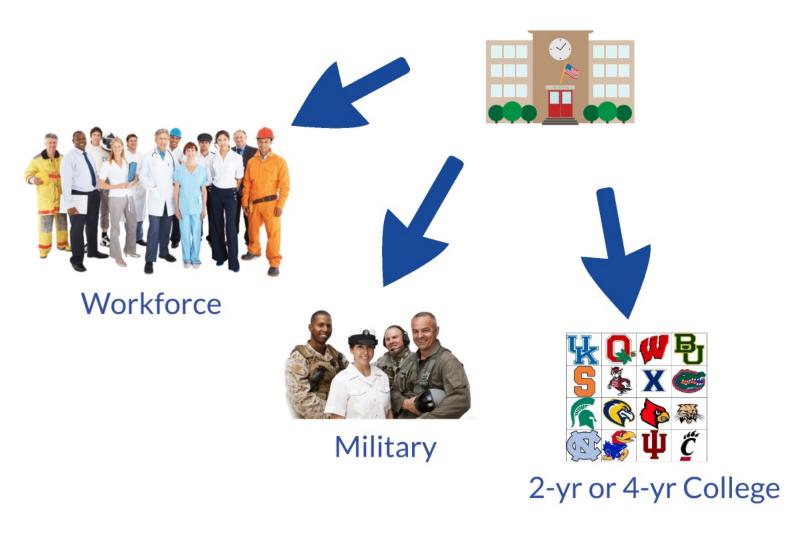
## What are some of the different paths you can choose after high school?

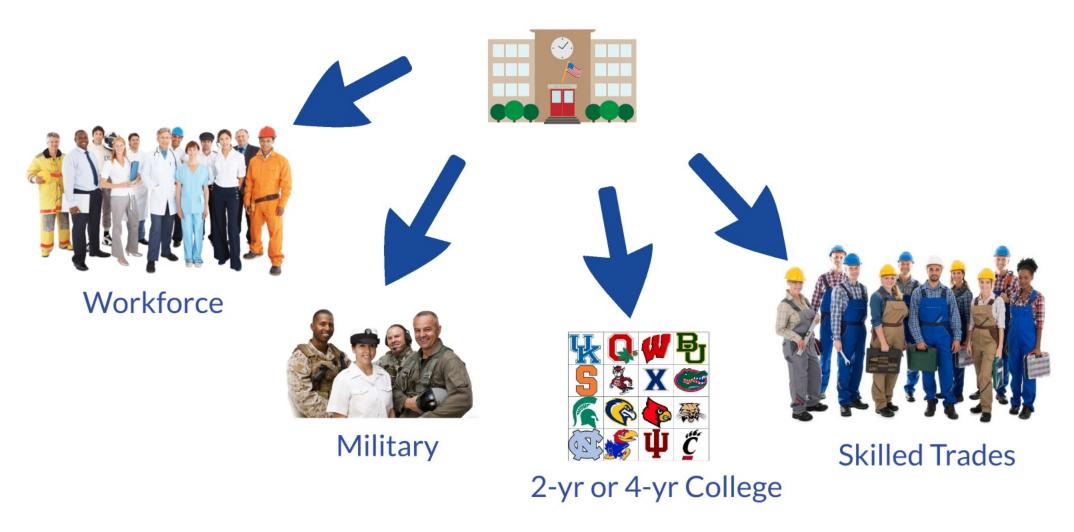


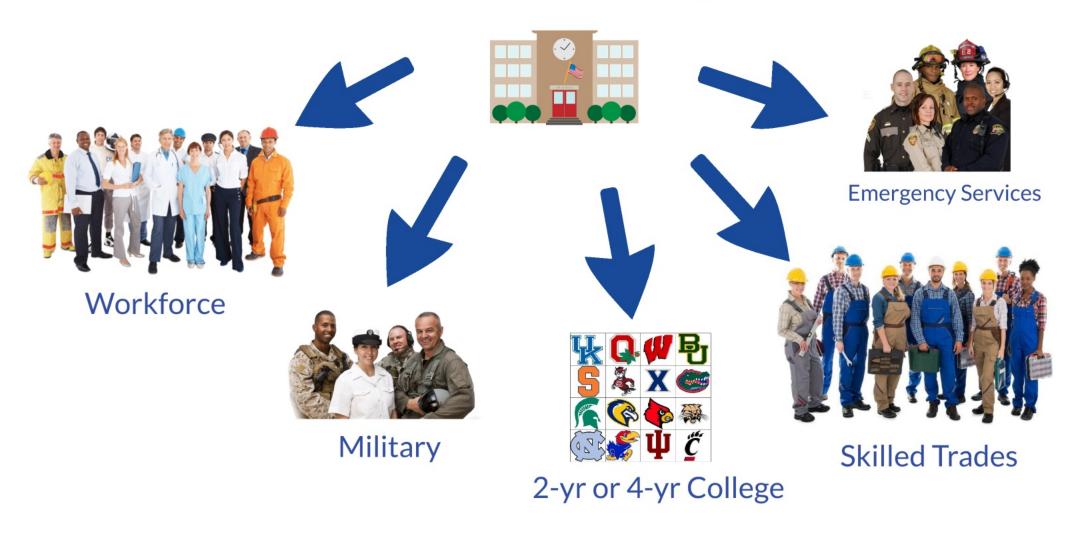


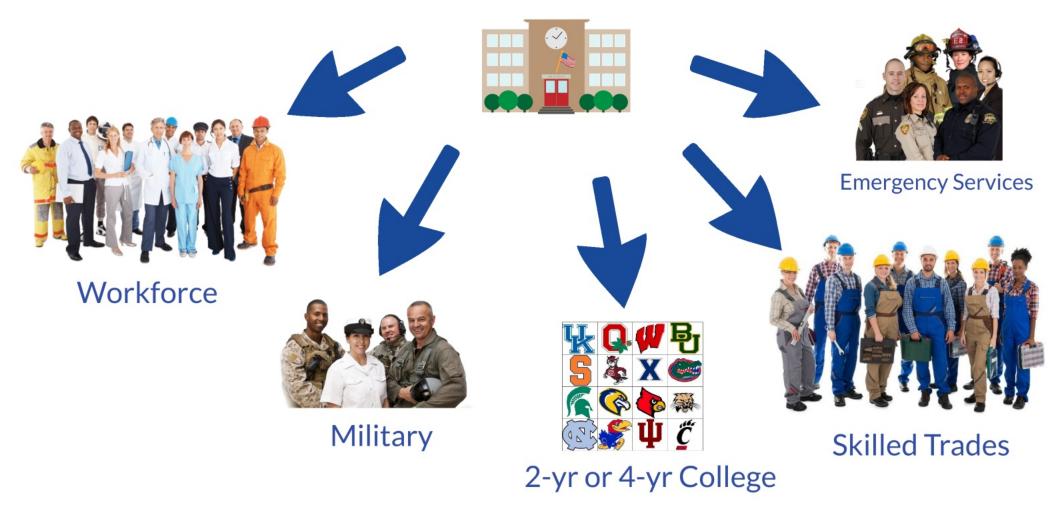












Let's take a look at the average incomes for these paths.



Path	Average Income
Enter the workforce	?
Food Preparation and Serving-related Occupations	?
Production Occupation	?
Healthcare Support	?
2 Yr Assoc. Degree (Avg)	?
Business and Financial Operations Occupations	?
Healthcare Support Occupations	?

Path	Average Income
4 Yr Bach Degree (Avg)	?
Communications	?
Health Professions	?
Business	?
Engineering	?
Apprenticeship in the skilled trades	?
Military - Army	? Including your cost of living



Path	Average Income
Enter the workforce	\$27,404
Food Preparation and Serving-related Occupations	\$22,037
Production Occupation	\$27,098
Healthcare Support	\$25,604
2 Yr Assoc. Degree (Avg)	?
Business and Financial Operations Occupations	?
Healthcare Support Occupations	?

Path	Average Income
4 Yr Bach Degree (Avg)	?
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Health Professions	?
Business	?
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Military - Army	? Including your cost of living



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Enter the workforce	\$27,404
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Production Occupation	\$27,098
Healthcare Support	\$25,604
2 Yr Assoc. Degree (Avg)	\$48,263
Business and Financial Operations Occupations	\$36,377
Healthcare Support Occupations	\$33,231

Path	Average Income
4 Yr Bach Degree (Avg)	?
Communications	?
Health Professions	?
Business	?
Engineering	?
Apprenticeship in the skilled trades	?
Military - Army	? Including your cost of living



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Enter the workforce	\$27,404
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Healthcare Support Occupations	\$33,231

Path	Average Income
4 Yr Bach Degree (Avg)	\$58,862
Communications	\$43,919
Health Professions	\$54,133
Business	\$57,186
Engineering	\$71,516
Apprenticeship in the skilled trades	?
Military - Army	? Including your cost of living



Path	Average Income
Enter the workforce	\$27,404
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Military - Army	? Including your cost of living



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Military - Army	\$45,571 Including your cost of living

## The cost of living...

How much does it cost to live on your own for a month?



## The cost of living...

How much does it cost to live on your own for a month?

Average monthly spending for one person is \$4,641.

That equates to an annual NET salary of \$56,000. (US Bureau of Statistics, 2024)

# Let's fast forward to age 22. How will you save and spend your income?





### **Budgeting Activity**

#### How will you save & spend your income?

#### **Building Your Budget at Age 22** The first step in creating financial success is to create a budget. It's a simple process where you take your income and map out how you will SAVE it and SPEND it. Pair up with a partner and follow instructions to create a budget. STEP 1: INCOME What's your monthly net pay? Annual Income Monthly Income Net Pay Your career is off to a That's \$3,000 gross pay great start. You make each month. You pay \$700 \$2,300 \$36,000 per year. in taxes, so net pay = STEP 2: SAVING What future needs and wants do you want to save for? Review the table below for ideas. Saving Goals Categories Suggested Amount to Save Emergency fund \$150/mo. gets you \$1,800 in 12 months New car in a few years \$100/mo. gets you \$3,600 in 3 years \$150/mo. gets you \$18,000 in 10 years Down payment for a house in ten years In the table below, write down the goals you want to save for and how much you will save each month. Amount | Will Save per Month My Saving Goals (minimum of \$150 in total) \$ 150 **Emergency Fund** Monthly Saving Goal Total \$ 150

Fixed Expenses (necessities	with set costs)			My Spend	ing Plan
Rent				\$ 1,100	
Transportation	$\exists$			\$ 621	
Variable Expenses (necessition	es that change from m	onth-to-m	onth)		
Groceries				\$325	
Utility Bills				\$250	
Discretionary Spending (wan	ts/non-essential items	1			
Personal Care Service		,		\$ 80	
Entertainment	$\exists$		_	\$ 75	$\overline{}$
	_		_		
TOTAL EXPENSES (Fixed + \	/ariable + Discretion	ary)		\$ 2,451	
p 4: BALANCING YOUR BUI you have a surplus or a defi		a balance	d budget where	the answer	is <b>\$0</b> 1
Net Pay	Saving Total		Expenses Tota		Surplus or Deficit?
\$2,300	\$ 150	-	\$ 2,451		\$ 301
low did you handle your sur	olus or deficit?				
Why is it important to set say	ings goals?				

### **Building Your Budget at Age 22**

The first step in creating financial success is to create a budget.

It's a simple process where you take your income and map out how you will SAVE it and SPEND it.

Pair up with a partner and follow instructions to create a budget.

#### **STEP 1: INCOME**

What's your monthly net pay?

**Annual Income** 

Your career is off to a great start. You make \$36,000 per year.

Monthly Income

That's \$3,000 gross pay each month. You pay \$700 in taxes, so net pay =

**Net Pay** 

\$2,300

**STEP 2: SAVING** 

#### **STEP 2: SAVING**

What future needs and wants do you want to save for? Review the table below for ideas.

#### Saving Goals Categories

**Emergency fund** 

New car in a few years

Down payment for a house in ten years

#### Suggested Amount to Save

\$150/mo. gets you \$1,800 in 12 months

\$100/mo. gets you \$3,600 in 3 years

\$150/mo. gets you \$18,000 in 10 years

In the table below, write down the goals you want to save for and how much you will save each month.

My Saving Goals

**Emergency Fund** 

Amount I Will Save per Month (minimum of \$150 in total)

\$ 150

\$

Monthly Saving Goal Total

150

Discretion

Perso

**TOTAL EX** 

Step 4: BALA
Do you have a

Net Pa

\$2,300

How did you

Why is it im

How can yo

#### **STEP 3: SPENDING**

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ears

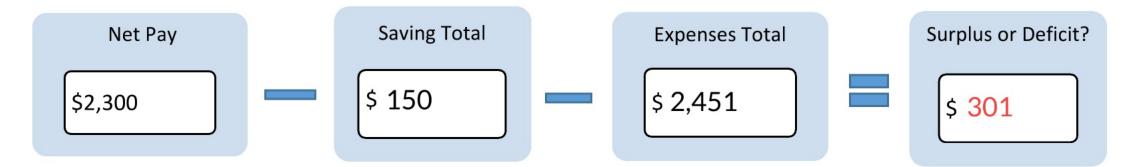
How will I spend what's left after saving for my financial goals?

The table below lists the three expense categories in a budget. Under "My Spending Plan" fill in the amount you will budget for each item. In the blank boxes, add your own items and their budget amounts.

Fixed Expenses (necessities with set costs)	My Spending Plan
Rent	\$ 1,100
Transportation	\$ 621
Variable Expenses (necessities that change from month-to-month)	
Groceries	\$325
Utility Bills	\$250
Discretionary Spending (wants/non-essential items)	
Personal Care Services	\$80
Entertainment	\$ 75
TOTAL EXPENSES (Fixed + Variable + Discretionary)	\$ 2,451

#### **Step 4: BALANCING YOUR BUDGET**

Do you have a surplus or a deficit? Ideally, you want a balanced budget where the answer is \$0!



How did you handle your surplus or deficit?

Why is it important to set savings goals?

How can you apply budgeting today as a high school student?

Living within your means

Living within your means

Achieving your financial goals

Living within your means

Achieving your financial goals



Securing financial freedom!

### How to Secure Your Financial Freedom

Save MORE Spend LESS

DO NOT USE CHECK CASHING or PAYDAY LOAN STORES!

### How to Secure Your Financial Freedom

### Save MORE

### Spend LESS

- Keep a budget and stick to it
- Pay yourself first
- Open a savings account
- Set up automatic transfers so it's easy to add to your savings
- Look into different job opportunities or additional income

DO NOT USE CHECK CASHING or PAYDAY LOAN STORES!

### How to Secure Your Financial Freedom

### Save MORE

- Keep a budget and stick to it
- Pay yourself first
- Open a savings account
- Set up automatic transfers so it's easy to add to your savings
- Look into different job opportunities or additional income

### Spend LESS

- Be mindful when spending cash
- Use direct deposit
- Think long term, today's purchase can mess up tomorrow's plans.
- Buy only what you NEED
- Take a look at your monthly subscriptions (Netflix, Spotify, etc)

DO NOT USE CHECK CASHING or PAYDAY LOAN STORES!

## **Practice Makes Perfect!**

Saving now with a part time job can make good habits for the future





15hrs/week at \$12/hr = \$180 x 52 weeks = **\$9360** 

### Saving a little on a regular basis can add up!

Amount Saved	Balance after 1 yr	Balance after 2 yrs
\$7/Week (\$1/day)	\$365	\$730
\$20/Paycheck (paid every 2 weeks)	\$520	\$1,040
\$100/Month (\$3.33/day or \$25/week)	\$1,200	\$2,400

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\$7/Week (\$1/day)	\$365	\$730
\$20/Paycheck (paid every 2 weeks)	\$520	\$1,040
\$100/Month (\$3.33/day or \$25/week)	\$1,200	\$2,400

This is the accumulated balance just from saving. What if you also earn interest?

## Benefits of Investing Early

John	Kelly
• Starts at age 35	• Starts at age 22
<ul> <li>Saves \$100 per month for 30 years (\$36,000)</li> </ul>	<ul> <li>Saves \$100 per month for 10 years (\$12,000)</li> </ul>

The growth rate is 8% compounded annually. Who will have more money at age 65?

### The Power of Time



## Go Do It Now!

Financial Issue	Best Practices to Help Manage Money Responsibly	My Financial To Do List
Paycheck and	☐ I have opened checking and savings accounts.	
Taxes (if you have a job)	☐ Direct Deposit is set up with my account at a bank or credit union.	
	☐ I review my earnings statement and understand my deductions.	
Spending	☐ I track my expenses by using online banking tools, writing them down, or using my phone.	
	☐ I understand how I spend my money on needs vs. wants.	
Budgeting	☐ I have a written budget and have set spending limits and a monthly savings goal.	action blan!
budgeting	☐ I compare my monthly expenses to my planned budget to make sure I am on track to save.	"Ction Von
	☐ I "Pay Myself First" each week or month and then spend.	bi ur
Saving	$\square$ I have set a savings goal for something I need or want to pay for in the	19h
	next 1-2 years. My goal is to save \$ to pay for	
	The monthly amount I will save to accomplish this goal is \$  □ I have set up a retirement account to start saving early.	
	That e set up a retirement account to start saving early.	

Financial Issue	Best Practices to Help Manage Money Responsibly	
Paycheck and	☐ I have opened checking and savings accounts.	
Taxes (if you have a job)	☐ Direct Deposit is set up with my account at a bank or credit union.	
( you	☐ I review my earnings statement and understand my deductions.	
Spending	□ I track my expenses by using online banking tools, writing them down, or using my phone.	
	☐ I understand how I spend my money on needs vs. wants.	
	☐ I have a written budget and have set spending limits and a monthly savings goal.	
Budgeting		

	☐ I understand how I spend my money on needs vs. wants.	
Rudgeting	☐ I have a written budget and have set spending limits and a monthly savings goal.	
Budgeting	☐ I compare my monthly expenses to my planned budget to make sure I am on track to save.	
	☐ I "Pay Myself First" each week or month and then spend.	
	☐ I have set a savings goal for something I need or want to pay for in the	
Saving	next 1-2 years. My goal is to save \$ to pay for	
Saving	·	
	The monthly amount I will save to accomplish this goal is \$	
	□ I have set up a retirement account to start saving early.	





## Please complete the evaluation found in your student workbook.

