

Financial Literacy with Mr. 401(k) Winter Term 2024 - 2025 December 11, 2024

Making & Spending Money Class 5: Making Money II: Understanding Earned Income



# Important Financial Terms





Income

Making Money



Assets

The Stuff You <u>Own</u>



**Expenses** 

Spending Money



### **Profit (Loss)**

= Income - Expenses



Liabilities

The Stuff You Owe



Equity

= Assets - Liabilities



# Three (3) Types of Income







#### **Earned Income**

Money made from your work. Often referred to as compensation, salary, or wages.

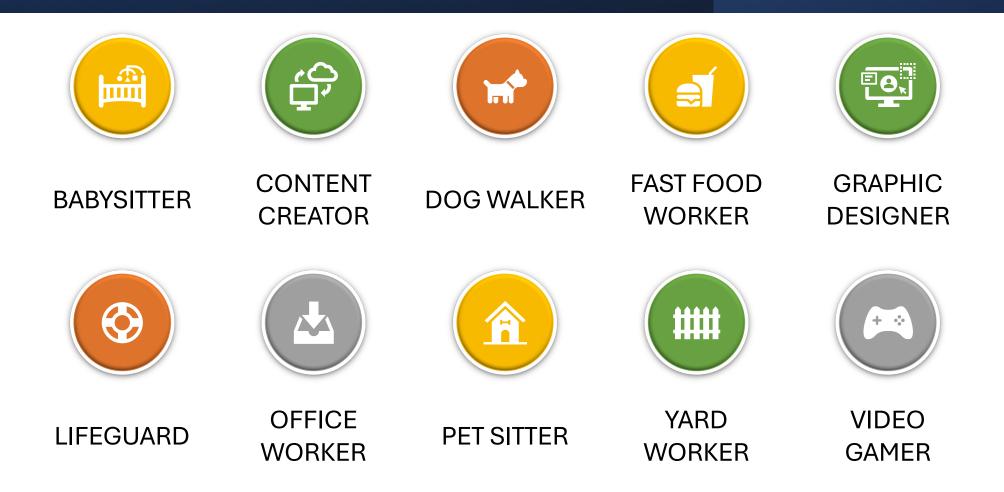
#### **Passive Income**

Money made <u>from</u> the stuff you own, which are assets.

#### **Portfolio Income**

Also known as Capital Gains. Money made from <u>appreciation</u> in value of the stuff people own, which are assets.

# **Teenager Earned Income Ideas**



# **Teenager Earned Income Ideas**



# Two Earned Income Examples





1 child: \$20 / hour; 2+ children: \$25 / hour

1 evening / week for 5 hours @ \$22 / hour =

### \$5,720

per year



### Yard Worker

\$20 / hour; \$40 / mow

1 day / week for 6 hours @ \$20 / hour =



per year

# **Practical Application**

Review these two job offers. In your Money Journals, write down which job you would you choose and why?

### Job Offer #1 McDonald's Crew Member

Hourly Wage: \$16.69 Hours: Part-time, up to 20 hours per week Benefits: Employee discounts on meals; flexible scheduling to accommodate school and extracurricular activities; opportunity for advancement to team leader or management roles; training and skill development programs.

### Job Offer #2 Starbucks Barista

Hourly Wage: \$17.00 Hours: Part-time, up to 25 hours per week Benefits: Free coffee or tea during shifts; discounted prices on Starbucks products; inclusive and diverse work environment; access to Starbucks College Achievement Plan (tuition coverage for online degree programs)

### How Earned Income Can Vary



#### **Location:**

Where you live can have an impact on how much money you earn. Jobs in big cities like Seattle or New York often pay more than the same jobs in smaller towns. This is because living costs in big cities are usually higher.



#### **Industry:**

Different industries pay differently. For instance, jobs in technology or healthcare might pay more than jobs in retail or hospitality. This is because some industries generate more money and require specific skills or education.



#### **Skill Level:**

Your skill level and experience can also affect your income. Generally, the more skilled and experienced you are, the higher your income. Education and learning new skills can be important for your future earnings.

## With Jobs, You Don't Keep All You Earn





#### **Gross Income**

Your full earnings before any cuts. The total money you earn before anything is taken out for taxes or other items.

#### Withholdings

The portion of your earnings held back to pay for taxes. It is a way of paying some taxes as you earn instead of all at once at the end of the year.



#### **Deductions**

Amounts taken out for other things like health insurance, retirement savings, union dues, or other job-related expenses.



#### **Net Income**

This is what you get to keep to spend or save. This is what remains after subtracting withholdings and deductions from gross income.

# **Practical Application**

Review the pay stub handout that has been distributed.

It's o.k. if you don't recognize what everything means – we will go through it together.

Pay stubs provide details about an employee's earned income.

Pay stubs show how much money was earned, how much money was subtracted, and how much money the employee kept.

# Pay Stubs Provide Earning Details

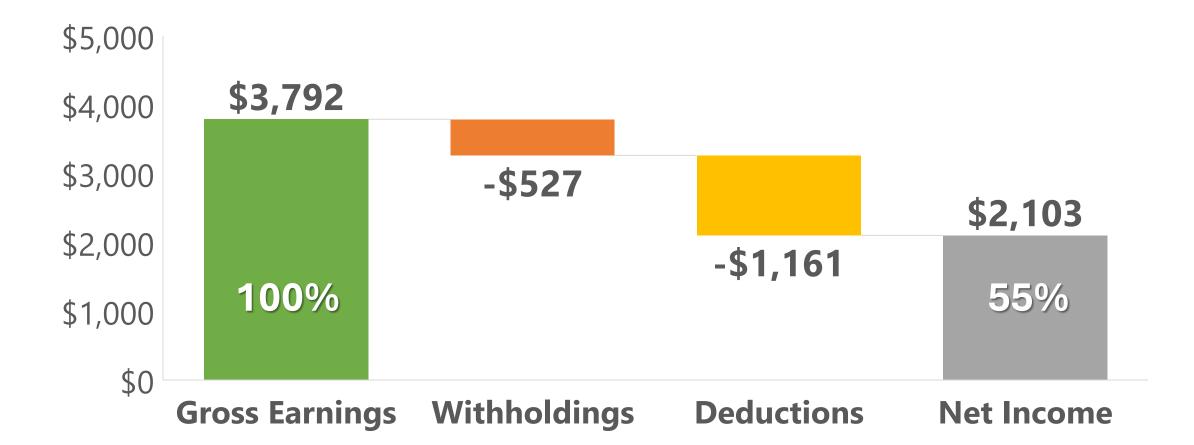


EMPLOYER NAME Address Line City, State Postal Code		EARNINGS	BASIS OF DESCRIPTION HR PAY Salary Salary	S/UNITS RATE	CURRENT (\$) 3791.67	YTD HRS/UNITS M1993.4100	YTD (\$) 86846.72
			Bonus	100.0700	3/91.0/	W1993.4100	850.00
EMPLOYEE NAME ADDRESS LINE CITY, STATE POSTAL CODE	NON-NEGOTIABLE			86.6700		1993.4100	00.00
			Total Hours	86.6700		1993.4100	
			Total Hrs Worked	00.0700	3791.67		97606 72
NON-NEGOTIABLE			Gross Earnings		5791.07		87696.72
		WITHHOLDIN GS	DESCRIPTION FIL	ING STATUS	CURRENT (\$)		YTD (\$)
PERSONAL AND CHECK INFORMATION Employee Name FAY	TS RATE CURRENT (\$) YTD YTD (\$) HRS/UNITS	~	Social Security		198.35		4592.35
Address Line Salary Salary M888 City, State Postal Code Bonus Total Hours 86			Medicare		46.39		1074.02
Total Hrs Worked 880 Gross Errnings	3791.67 87696.72		Fed Income Tax J		218.57		5085.71
Pay Period: 11/16/24 to 11/30/24 Do not increase Net Pay   Check Date: 11/30/24 401k Disc Match	56.88 1311.78 132.71 3060.66		AZ Income Tax 2%	, 0	63.98		1481.33
DESCRIPTION THIS PERIOD (\$) YTD (\$) GS							
Check Amount 0.00 0.00 Social Security   Dired Deposit 2103.17 50892.88 Medicare   NET PAY 2103.17 50892.88 Fed Income Tax J	46.39 1074.02 218.57 5085.71 63.98 1481.33		TOTAL		527.29		12233.41
TOTAL DEDUCTION DESCRIPTION	527.29 12233.41 CURRENT (\$) YTD (\$)						
VIN EE RWI PEO DEN EE PR PEO MED EE PR PEO VIS EE PRE		DEDUCTION	DESCRIPTION		CURRENT (\$)		YTD (\$)
TOTAL	1161.21 24570.43		401K EE Roth		568.75		10943.85
			PEO DEN EE PR		33.78		776.94
			PEO MED EE PR		556.64		12802.72
			PEO VIS EE PRE		2.04		46.92
			TOTAL		1161.21		24570.43
NET PAY	THIS PERIOD (5) YTD (5)	NET PAY			THIS PERIOD (\$		YTD (\$)
	2103.17 50892.88				2103.1	7	50892.88

## What You <u>Earn</u> vs. What You <u>Keep</u>



Gross Earnings or Gross Income = What You Earn Net Income = What You Actually Keep



### Money Mavericks

**Objective:** Reference the pay stub handout. What other important information do you see in the pay stub? Identify any questions about the terms used in the pay stub. Be ready to discuss your answers or share your questions with the class.



### Understanding Income is Key to Planning





## The Role of Income in Financial Planning:

Knowing your income is a first step in financial planning. Even though we will discuss budgeting in the future, your income sets the foundation for how you plan your spending and saving.

### Balancing Earnings with Goals:

Imagine your income as a pie. How you slice this pie – for spending or savings – depends on your financial goals. Do you want to save for college? Buy a new game? Understanding your income helps.



### Importance of Saving and Investing:

Regardless of how much money you make, saving and investing a bit a good habit. It is like planting a seed that grows over time. Even small amounts saved regularly can add up to a big sum in the future.



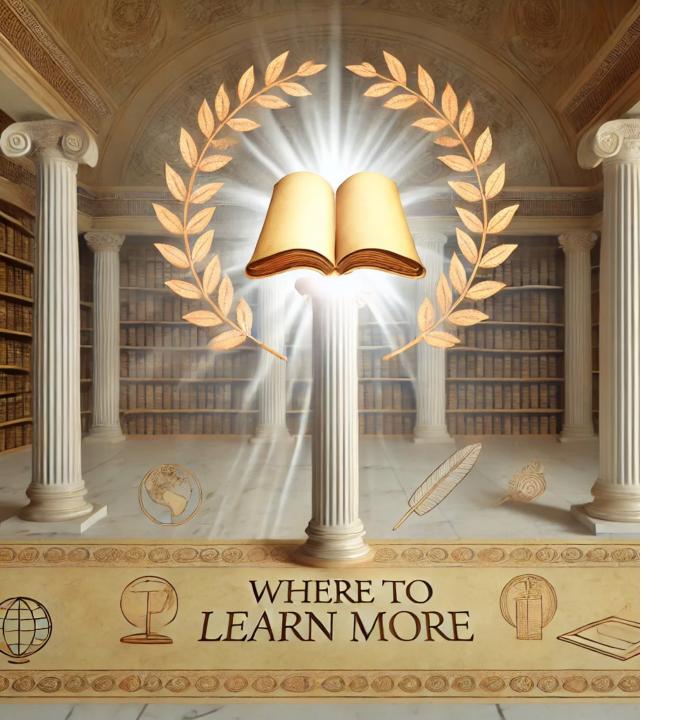
# Preparing for the Unexpected:

Life is full of surprises – some good, some not. Having savings means you're better prepared for the unexpected. It is a way to make sure you are covered in case of emergencies.



### Three Key Takeaways

- There are 3 types of income earned, passive, and portfolio - each with a unique way of making money.
- 2. Pay stubs are important documents that detail earnings, withholdings, deductions, and net pay, helping to understand exactly how much money is earned and received.
- 3. Evaluating job offers requires looking beyond wages to consider factors like benefits, hours, and nature of the work.



### Where to Learn More

- <u>5 Ways to Make Money (for Kids</u>) by WikiHow
- Finance 101 for Kids: Money Lessons Children Cannot Afford to Miss by Walter Andal
- How to Money: Your Ultimate Visual Guide to the Basics of Finance by Jean Chatzky, Kathryn Tuggle, and Nina Cosford