STATEMENT OF FINANCIAL POSITION

ADVANCED LEVEL







WHO IS WEALTHIER?

lan

Income - \$30,000

Net Worth - \$50,000

Mitchell

Income - \$85,000

Net Worth - \$35,000

Let's learn more to answer this question!



Net Worth



Wealth

The measure of financial wealth

Indicates the monetary value of all possessions that a person or household owns, minus the total amounts owed to others



NET WORTH VS. INCOME

Net Worth	Income
Depends on how a person manages their income	Money received such as wages earned from working for pay

A person may have high income and low net worth or vice versa





HOW DO YOU DETERMINE WHAT YOUR NET WORTH IS?

?

Statement of Financial Position - A financial statement that describes an individual or family's financial condition on a specified date by showing assets, liabilities, and net worth



Shows a person's net worth



Similar to a net worth statement or balance sheet

Statement of Financial Position for:	
Date:	
Assets	
Monetary assets	
Cash on hand	
Value of checking account and savings account	
Other:	
Subtotal of monetary assets	\$
Tangible Assets	
Market value of home	
Market value of household furnishings	
Market value of automobile	
Market value of electronics	
Market value of clothing	
Other:	
Subtotal of tangible assets	\$
Investment Assets	
Value of investments	
Other:	
Subtotal of investment assets	\$
Total Assets	\$
Liabilities	
Home mortgage balance	
Installment loan balance for automobile	
Student loan balance	
Credit card balance	
Money owed to others	
Other:	
Total Liabilities	\$
Net Worth = Total Assets - Total Liabilities	\$



THREE COMPONENTS

- 1. Assets
- 2. Liabilities
- 3. Net Worth

Statement of Financial Position for:	
Date:	
Assets	
Monetary assets	
Cash on hand	
Value of checking account and savings account	
Other:	
Subtotal of monetary assets	\$
Tangible Assets	
Market value of home	
Market value of household furnishings	
Market value of automobile	
Market value of electronics	
Market value of clothing	
Other:	
Subtotal of tangible assets	\$
Investment Assets	
Value of investments	
Other:	
Subtotal of investment assets	\$
Total Assets	\$
Liabilities	
Home mortgage balance	
Installment loan balance for automobile	
Student loan balance	
Credit card balance	
Money owed to others	
Other:	
rotal Liabilities	\$
Net Worth = Total Assets - Total Liabilities	\$





WHAT IS AN ASSET?

Asset Everything a
person owns
with monetary
value

Cash

Value of personal possessions

Statement of Financial Position for:	
Date:	
Assets	
Monetary assets	
Cash on hand	
Value of checking account and savings account	
Other:	
Subtotal of monetary assets	\$
Tangible Assets	
Market value of home	
Market value of household furnishings	
Market value of automobile	
Market value of electronics	
Market value of clothing	
Other:	
Subtotal of tangible assets	\$
Investment Assets	
Value of investments	
Other:	
Subtotal of investment assets	\$
Total Assets	\$
Liabilities	
Home mortgage balance	
Installment loan balance for automobile	
Student loan balance	
Credit card balance	
Money owed to others	
Other:	
Total Liabilities	\$
Net Worth = Total Assets - Total Liabilities	Ś



MONETARY ASSETS

Monetary
assets - Can
be quickly and
easily
converted
into cash

Cash

Money in checking and savings accounts



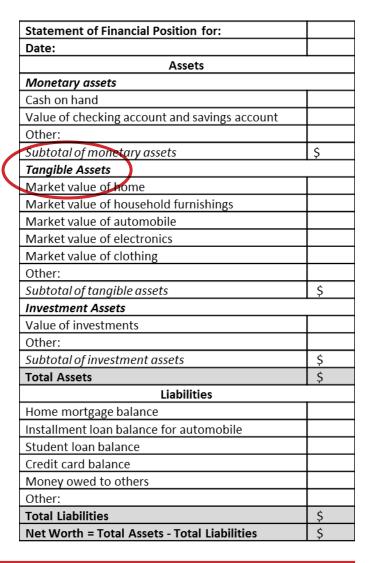
Statement of Financial Position for:		
Date:		
Assets		
Monetary assets		
Cash on hand		
Value or checking account and savings account		
Other:		
Subtotal of monetary assets	\$	
Tangible Assets		
Market value of home		
Market value of household furnishings		
Market value of automobile		
Market value of electronics		
Market value of clothing		
Other:		
Subtotal of tangible assets	\$	
Investment Assets		
Value of investments		
Other:		
Subtotal of investment assets	\$	
Total Assets	\$	
Liabilities		
Home mortgage balance		
Installment loan balance for automobile		
Student loan balance		
Credit card balance		
Money owed to others		
Other:		
Total Liabilities	\$	
Net Worth = Total Assets - Total Liabilities	\$	



TANGIBLE ASSETS

Tangible assets -Personal property that was purchased to create a lifestyle or improve your life (also known as use or lifestyle assets)

Homes Automobiles **Electronics**







HOW DO YOU DETERMINE THE VALUE OF TANGIBLE ASSETS?



Market value

What you could realistically sell that asset for today, not what you originally paid

Listed on the Statement of Financial Position

Where can you find the market value?

Websites available to estimate the value of automobiles

Research the place you would sell the item to determine what similar items are selling for

Example

Derek purchased a car for \$12,000 two years ago

The current market
value = \$8,500
He records \$8,500 on
his Statement of
Financial Position





INVESTMENT ASSETS

Investment assets –

Financial assets
purchased with
the hope that
they will generate
income and
appreciate in
value to make it
possible to sell at
a higher price in
the future

Value of retirement accounts **Stocks**

Statement of Financial Position for:	
Date:	
Assets	
Monetary assets	
Cash on hand	
Value of checking account and savings account	
Other:	
Subtotal of monetary assets	\$
Tangible Assets	
Market value of home	
Market value of household furnishings	
Market value of automobile	
Market value of electronics	
Market value of clothing	
Other:	
Subtotal of tangible assets	\$
Investment Assets	
Value of investments	
Other:	
Subtotal of investment assets	\$
Total Assets	\$
Liabilities	
Home mortgage balance	
Installment loan balance for automobile	
Student loan balance	
Credit card balance	
Money owed to others	
Other:	
Total Liabilities	\$
	\$





WHAT ARE LIABILITIES?

Liabilities – A
debt or
obligation
owed to
others

Loans (mortgage, automobile, student)

Balance on a credit card

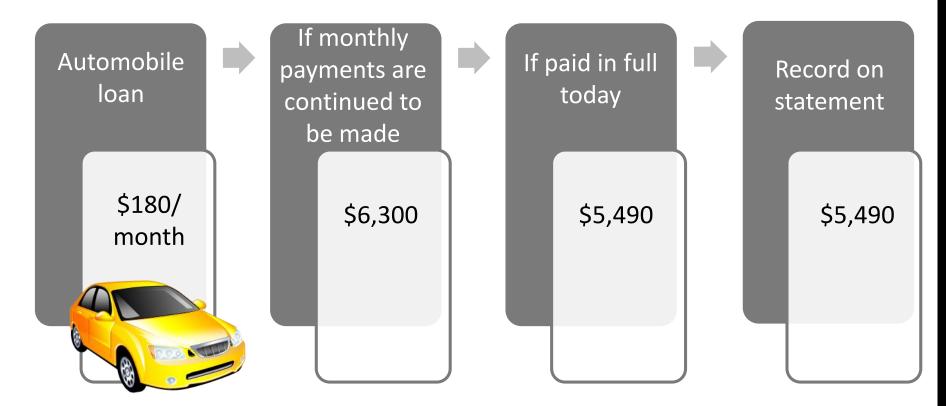


Statement of Financial Position for:	
Date:	
Assets	
Monetary assets	
Cash on hand	
Value of checking account and savings account	
Other:	
Subtotal of monetary assets	\$
Tangible Assets	
Market value of home	
Market value of household furnishings	
Market value of automobile	
Market value of electronics	
Market value of clothing	
Other:	
Subtotal of tangible assets	\$
Investment Assets	
Value of investments	
Other:	
Subtotal of investment assets	\$
Total Assets	\$
Liabilities	
Home mortgage balance	
Installment loan balance for automobile	
Student loan balance	
Credit card balance	
Money owed to others	
Other:	
Total Liabilities	\$
Net Worth = Total Assets - Total Liabilities	\$



WHAT IS RECORDED IN THE LIABILITIES SECTION?

Amount you owe if you were to pay the amount owed in full today







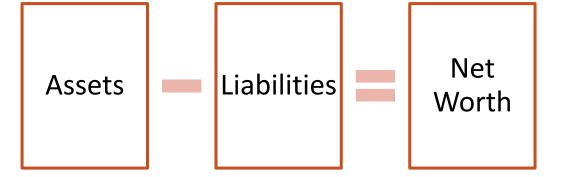
LIABILITIES VS. EXPENSES

	Liabilities	Expenses
Definition	Money owed to others	Money spent
Characteristics	Total amount owed	Bills paid on a regular basis
Example	Automobile loan - \$5,490 owed	Monthly payment to repay that automobile loan - \$180/month





CALCULATING NET WORTH



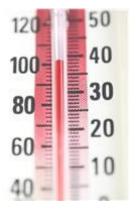
Statement of Financial Position for:	
Date:	
Assets	
Monetary assets	
Cash on hand	
Value of checking account and savings account	
Other:	
Subtotal of monetary assets	\$
Tangible Assets	
Market value of home	
Market value of household furnishings	
Market value of automobile	
Market value of electronics	
Market value of clothing	
Other:	
Subtotal of tangible assets	\$
Investment Assets	
Value of investments	
Other:	
Subtotal of investment assets	\$
Total Assets	\$
Liabilities	
Home mortgage balance	
Installment loan balance for automobile	
Student loan balance	
Credit card balance	
Money owed to others	
Other:	
Total Liabilities	\$
Net Worth = Total Assets - Total Liabilities	\$





NET WORTH – YOUR PERSONAL FINANCIAL THERMOMETER

Provides a number that can objectively measure your "financial temperature"



Determine what amount of net worth you desire and then set goals to reach that amount



HOW CAN YOU INCREASE **NET WORTH?**

How do you increase assets and/or decrease liabilities?



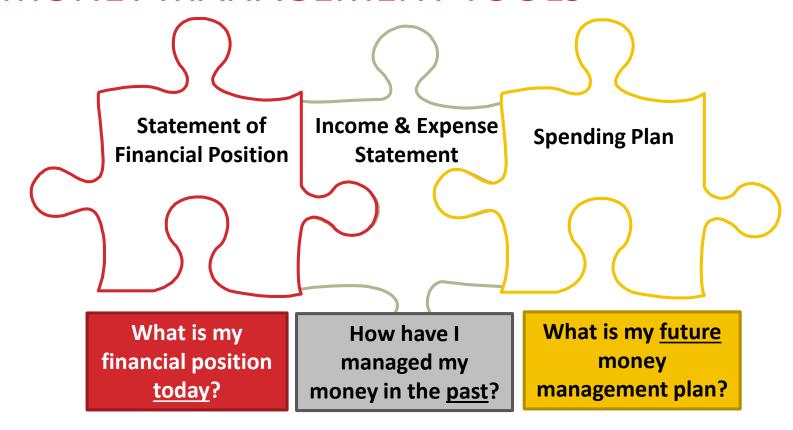
Evaluate how you manage your money



	Statement of Financial Position for:		
	Date:		
	Assets		
Г	Monetary assets		
	Cash on hand		
	Value of checking account and savings account		
	Other:		
	Subtotal of monetary assets	\$	
	Tangible Assets		
	Market value of home		
	Market value of household furnishings		
	Market value of automobile		
	Market value of electronics		
	Market value of clothing		
	Other:		
	Subtotal of tangible assets	\$	
	Investment Assets		
	Value of investments		
	Other:		
	Subtotal of investment assets	\$	
	Total Assets	\$	
	Liabilities		
Г	Home mortgage balance		
	Installment loan balance for automobile		
	Student loan balance		
	Credit card balance		
	Money owed to others		
L	Other:		
	Total Liabilities	\$	
	Net Worth = Total Assets - Total Liabilities	\$	



MONEY MANAGEMENT TOOLS



Work together to help you objectively evaluate your past, present, and future financial decisions



Reach net worth level desired





YOUR PRESENT SELF IMPACTS YOUR FUTURE SELF

Keep your net worth in mind when making financial decisions

Present



Future

How will this financial decision affect my future net worth?





SO WHO IS WEALTHIER?



Ian's Statement of Financial Position		
Assets		
Home	60,000	
Retirement	20,000	
Savings	5,000	
Automobile	10,000	
Total Assets	\$95,000	
Liabilities		
Mortgage (house loan)	40,000	
College loan	5,000	
Automobile loan	0	
Credit card debt	0	
Total Liabilities	\$45,000	
Net Worth	\$50,000	

Mitchell's Statement of Financial Position		
Assets		
Home	100,000	
Retirement	20,000	
Savings	7,000	
Automobile	20,000	
Total Assets	\$147,000	
Liabilities		
Mortgage (house loan)	80,000	
College loan	20,000	
Automobile loan	10,000	
Credit card debt	2,000	
Total Liabilities	\$112,000	
Net Worth	\$35,000	

Income - \$30,000 Net Worth - \$50,000 Income - \$85,000 Net Worth - \$35,000







DISCUSSION

Do you think Ian is making any trade-offs to have higher net worth than Mitchell even though he has a lower income?

How could both Ian and Mitchell increase their net worth?

If Ian and Mitchell were thinking about going on vacation, how would their statement of financial position guide their decision?





WHEN WOULD A PERSON NEED OR WANT TO CREATE A STATEMENT OF FINANCIAL POSITION?

Recommended

Special Times

Once per year

Must be written to be most effective – use any written method that works for you

When making decisions regarding assets or liabilities

May have to create a statement for a financial professional





MEET TORI

Tori is considering purchasing a new preowned car. She would like to know what her net worth is to help her make this decision.



Your Job:

Use the information provided to create a Statement of Financial Position for Tori





ABOUT TORI

Record all applicable information in the "current" column of Tori's Statement of Financial Position



21 years old

Completing training to be a radiology technician

Has one semester of training left

Works part-time to earn \$13,000 per year

Owes \$5,000 in student loans that helped pay for her schooling



ABOUT TORI



Owns a car that runs fine but would like an upgrade

 Used a website to determine the market value of her current car = \$3000 Has \$1,000 in her checking account

Keeps \$20 in cash in her wallet at all times

Keeps \$2,000 in her savings account for emergencies



ABOUT TORI



Rents a one bedroom apartment and owns \$1,000 worth of furniture and other household supplies

Bought a laptop computer when she started school but estimates that it is only worth \$200 now

Loves to shop and estimates that she owns \$1,500 worth of clothes and shoes

Invests \$20 per month into a retirement account – that account is currently worth \$500



TORI'S CURRENT STATEMENT OF FINANCIAL POSITION

Assets					
Monetary assets					
Cash on hand	20.00				
Value of checking account	1,000.00				
Value of savings account	2,000.00				
Subtotal of monetary assets	\$3,020.00				
Tangible Assets					
Market value of household furnishings	1,000.00				
Market value of automobile	3,000.00				
Market value of electronics	200.00				
Market value of clothing	1,500.00				
Subtotal of tangible assets	\$5,700.00				
Investment Assets					
Value of retirement account	500.00				
Subtotal of investment assets	\$500.00				
Total Assets	\$9,220.00				
Liabilities					
Student loan balance	5,000.00				
Total Liabilities	\$5,000.00				
Net Worth = Total Assets - Total Liabilities	\$4,220.00				





Tori would like to trade in her car for a new pre-owned car priced at \$12,000. She would receive \$2,000 trade-in value for her car making the purchase price of the new car \$10,000.

She will use \$1,000 from her emergency savings and apply for a loan for the remaining \$9,000.



If Tori purchased this car today, how would her Statement of Financial Position be affected?

If she purchased a

new car

Current

Assets					
Monetary assets					
Cash on hand			30.00	20.00	
Value of checking accour	Decrease savi	ings [·]	to v	1,000.00	
Value of savings account	\$1,000			1,000.00	
Subtotal of monetary ass			.00	\$2,020.00	
Tangible Assets					
Market value of househo	Increase value of automobile to		1,000.00		
Market value of automo			12,000.00		
Market value of electron	\$12,000		200.00		
Market value of clothing	value of clothing		1,500.00		
Subtotal of tangible assets \$5,700.00		\$14,700.00			
Investment Assets					
Value of retirement account 500.00		500.00	500.00		
Subtotal of investment assets \$500.00		\$500.00			
Total Assets \$9,220.00		\$17,220.00			
Liabilities					
Student loan balance		20.00	5,000.00		
Installment loan balance	Add autom	ohile		9,000.00	
Total Liabilities Add automobile		\$14,000.00			
Net Worth = Total Assets	et Worth = Total Assets loan for \$9,000		\$3,220.00		





DISCUSSION

What is Tori's current net worth?

What would her net worth be if she purchased the new car today?

Based upon Tori's Statements of Financial Position, would you recommend that she purchase the new car? Why or why not?

 Consider what trade-offs she will have to make with both options







DISCUSSION

How could Tori increase her current net worth?

Tori has chosen to use student loans to help her pay for training to become a radiology technician

This has lowered her current net worth, but what affect may it have on her future net worth?

 By investing in higher education she is helping to increase her <u>future income earning ability</u> and therefore make it easier to increase her future net worth





SUMMARY

Statement of Financial Position is an important money management tool that shows net worth

-

Assets – Liabilities = Net Worth

-

Net worth is an objective measure of wealth

-

Net worth is your "financial thermometer" to objectively measure your financial position

To increase net worth you will have to increase assets

or decrease liabilities



