# Financial Literacy Basics

Things every young person should know...

- Murray Moerman

## 1. Tithe

- The minimum starting point never compromise or postpone.
- Plan on moving to a "graduated tithe" (10% on everything; more if/as income grows).
- Balance church & mission.
- Balance evangelism & relief and development.
- Balance regions of the world, give particularly to 10/40 window.

## 2. No Consumer Debt - ever

- Consumer debt will make and keep you poor (debt + interest), waste God's resources, destroy your self-discipline.
- Debit cards, ok; credit cards only if full payment is made each month & the card gives you something (e.g. air miles)
- If you can't pay for it up-front, don't buy it till you can. Set goals & savings plans.
- (Possible exceptions: education, first home)

## **Taxes**

- Taxes are your greatest expense
- 55% in Canada: there provincial and federal taxes on income, spending taxes, taxes on the return on your investments, and taxes on what you leave when you die.
- Pay no unnecessary taxes.
- Keep up with current tax law, or find people who do and follow their advice.

# Brief history of taxes

- Income tax became permanent in the USA in 1913. (It had taken 50 years to sell the public on the idea of income tax).
- Middle & lower class voted for it because they were told taxes were created to punish the rich. Then the government levied taxes on all.
- The more money government taxes from citizens, the more it's appetite for taxes grows.

# Instability

- Don't count on government or company pensions or medical plans to take care of you. Promises are being made which cannot be kept.
- Plan for your own old-age, disability, economic instability, some health-care etc.

## Pensions

- 50% of workforce has no pension plan.
- Of the remaining 50% 75-80% have ineffective plans.

### Life Insurance

- Generally not a good investment
- Buy "term" insurance while your family is young (to enable your spouse to stay home with your children if something happens to you).

# The Power of Compound Interest:

- Example (interest rates of course vary in cycles and with investment strategy):
- Save \$100/month from age 18 26 (and never add a penny until 65) at 10% compound interest: you will retire with \$1M
- If you wait to begin saving \$100/month till you are age 26 and do so until age 65: you will not have reached \$1M.

## 3. Start Early

- Begin to save/invest early.
- Start small, be consistent, add as you are able. It's not how much you make, but what you save/invest that makes the difference.
- Don't wait till you have extra money to save it will never happen.
- Pay "yourself" <u>before</u> you pay your "creditors" (i.e. expenses), but <u>after</u> your tithe.

# Set Long-Term Goals First

- Let your long-term goals determine your short and medium term goals.
- This is true of spiritual, marriage, vocational, personal growth and financial goals.
- Thinking long-term takes time and effort and will stretch you. You will never regret the commitment.
- Long-term goals will be refined with maturity but maturity will not come without long-term goals (It's bests to write them and review at least annually).

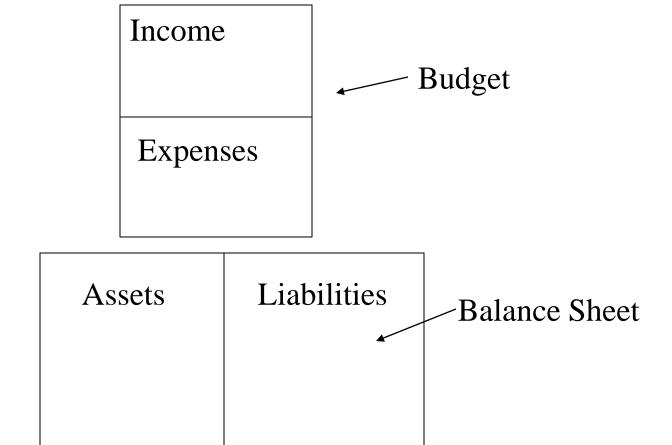
## **Emotions**

- In steering your course, don't let your emotions push you around.
- Be an observer of, not a reactor to, your emotions.
- Rather:
  - Give yourself time to think before responding to your emotions.
  - Allow your emotions to force you to think about what you wouldn't otherwise think about.
    (But do think about the causes & meaning of emotions, don't simply react to them).

## **Definitions:**

- **Income:** (can't be controlled, but be creative)
- Expenses: (can be controlled but requires discipline) taxes, shelter, transportation, food, fun, clothes.
- Liabilities: things that own you & take money out of your pocket (e.g. debt payments, monthly expenses)
- **Assets:** investments which produce income mutual funds, bonds etc.
- Budget: your financial plan
- Balance Sheet: how your plan worked

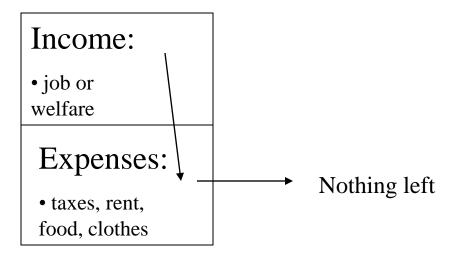
## Financial Framework:



## Remember...

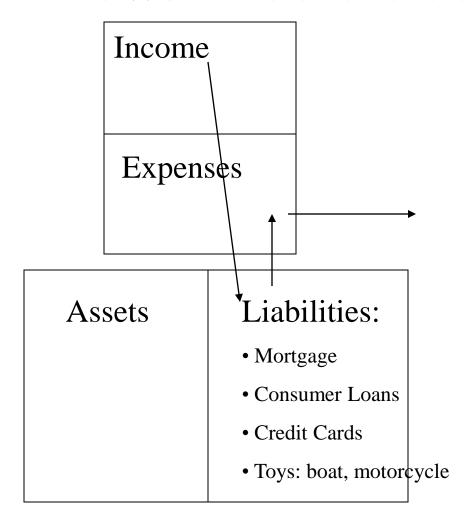
- Poor people have only expenses
- Middle-class people acquire liabilities (but think they are assets)
- Well-to-do people acquire assets
- You need to understand your situation to direct it.
- You need a plan/goal to reach it.

## Cash-Flow: Poor



Assets Liabilities

## Cash-Flow: Middle-class



## Cash-Flow: Well-to-do

## Income:

- Interest, dividends
- Rental income, royalties

#### Expenses:

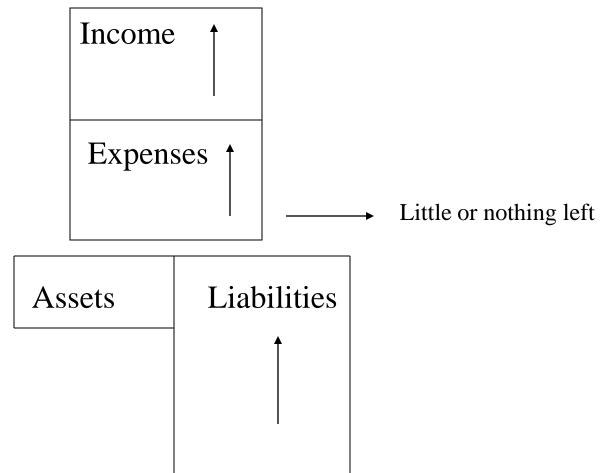
Include the purchase of assets

#### Assets:

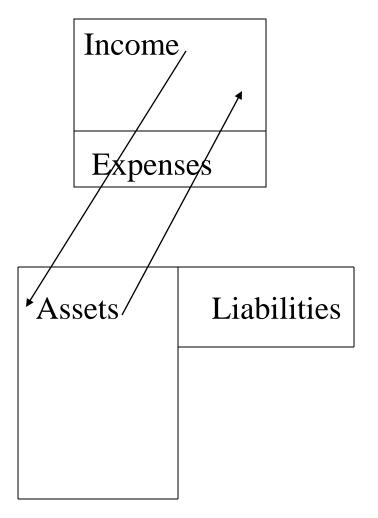
#### Liabilities

- Stocks
- Bonds
- Real Estate
- Intellectual Property

# Pattern of most people: 90%



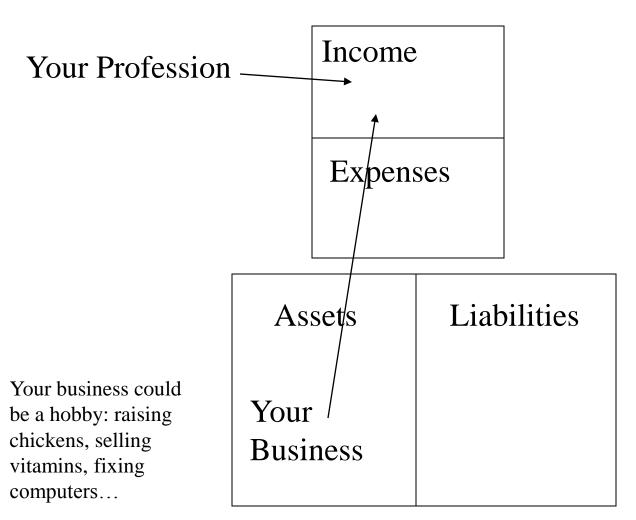
## Pattern of the few:10%



## The "Well-to-Do" are Those ...

- Whose income is derived from assets (rather than job).
- Who live from "asset income" alone.
- Whose income from assets = monthly expenses.
- Whose income from assets exceeds monthly expenses.

# Distinguish between your "Profession" and "Business"



# Acquiring Assets (possible only after you are out of debt)

#### Examples of assets include:

- A business, particularly one managed by others.
- Stocks, Bonds, Mutual funds
- Income-generating realestate
- Royalties from music, books, patents
- Anything that has value, produces income or appreciates and can easily be sold.

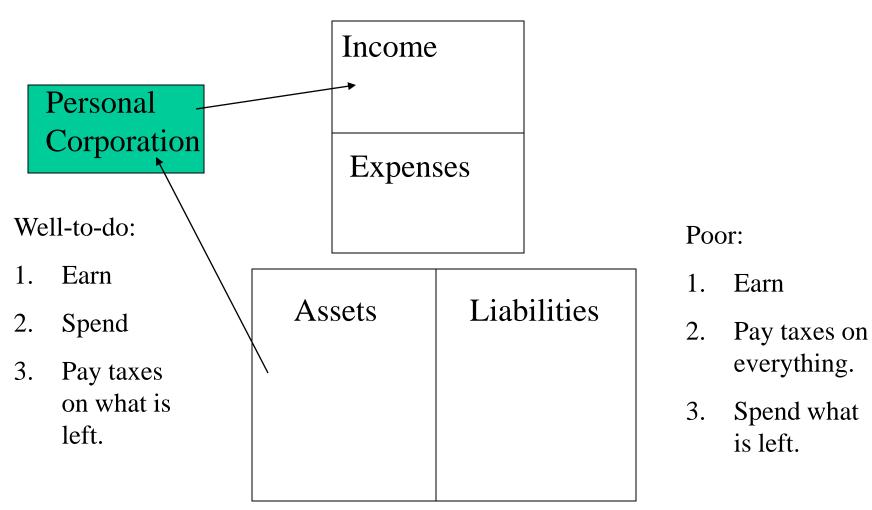
#### Well-to-do people buy:

- assets **first** (with cash, not credit), and
- toys (i.e. luxuries, liabilities) **last** (with income generated by assets).

#### Others buy:

- toys (i.e. luxuries, liabilities) **first** (usually on credit), and
- assets **last** (or not at all).

## Well-to-do Shelter from Taxes:



# Well-to-do People

- Are self-disciplined
- Keep current on economic trends and issues. Learn a little about a lot of areas.
- Are creative and take calculated risks.
- Develop basic skills in:
  - Accounting
  - Investing
  - Understanding markets
  - Knowing the law, particularly tax law.

### Where to start...

- 10% tithe
- 10% to short-term savings (car, vacation, toys etc.)
- 10% to investments / assets (pay yourself second)
- 70% to monthly expenses (rent, mortgage, food, etc.)
- Don't borrow money for toys or other liabilities.
- Commit to learning
- Ask advice when you need it.
- Stay disciplined

## Financial Success is...

- not "he or she who dies with the most toys wins"
- but "he or she who gives the most away wins"

Consider a long-term goal like this: "Before I die I want to give away \$1 million dollars to ...."

(Add zeros to taste ©)

## Framework

Income

Expenses

Assets

Liabilities