## Insurance Needs Calculator

## The Value of Your Income Needs Analysis Worksheet

## THE VALUE OF YOUR INCOME:

Use the following calculation to forecast your potential earnings to age 65:

Current Income:
Current Age:
Potential earnings to age 65:


Have you insured your most critical asset, your income?

| The value of your home and car(s) | \% of value to insure | \% of income to insure |
| :---: | :---: | :---: |
| The premium you pay to insure these assets: | 0.00\% | 0.00\% |
| The value of your potential earnings up to age 65: |  |  |
| The premium you pay to insure this asset: | 0.00\% | 0.00\% |

You spend a lot of money protecting your home and $\operatorname{car}(\mathrm{s})$. But what about the one thing that makes them possible... your income? Personalized insurance can provide the protection that you need for insuring your potential income.

## Life Insurance Needs Analysis Worksheet

The value of your income: $\square$

This worksheet can help you determine how much life insurance you need. The letters in the left column correspond with the explanations on the right side of the page. Just complete the boxes below and it will automatically figure how much life insurance you should purchase.

| CURRENT CASH NEEDS |  |  |  |
| :---: | :--- | :--- | :--- |
|  | Final Expenses |  |  |
| A | Emergency Funds |  |  |
| B | Mortgage Balance |  |  |
| C | Other Loans |  |  |
| D | Education (Estimated Costs) |  |  |
|  |  | Total Current Cash Needs |  |

## CURRENT \& LONG TERM CASH NEEDS



| LIFE INSURANCE NEEDS |  |
| :--- | :--- |
| Cash \& Savings |  |
| Securities |  |
| RRSP and Pension |  |
| Life Insurance Enforce |  |
| Other Assets |  |
|  | Total Assets |

## A Emergency Funds

Some Financial Experts recommend that you have up to six months salary for any household or personal emergency that may arise. Your emergency fund can be larger or smaller, depending on your family's circumstances.

## B Mortgage Balance

It is a good idea to select a life insurance benefit large enough to pay off the existing mortgage balance.

## C Other Loans

Total of all outstanding debts (principal), cush as auto loans, personal loans, credit card balances, etc.

D Education - Estimated Current College Costs
Figure the future total college expenses for your children. On average, the current cost is $\$ 22,533$ per year per child for a four year private school, and $\$ 10,458$ per year per child for a four year in state public school. This incudes tuition, room \& board, supplies and transportation.

E Required Monthly Income
To determine how much monthly income you need, take $70 \%$ of your annual net (take-home) pay and divide it by 12 months. Example: $\$ 30,000$ annual income $\times .70 / 12=$ $\$ \mathrm{I}, 750$ of monthly income.

F Cash Reserve Factor
Select the number of years you will need to provide monthly income for your family, and the factor will automatically be added. Example: If you determine that your family needs $\$ 2,500$ per month for the next 20 years, then: $\$ 2,500 / .004573=\$ 546,687$.

| \# of $y r s$ | Factor |
| :---: | :---: |
| 10 | 0.008744 |
| 15 | 0.005964 |
| 20 | 0.004573 |
| 25 | 0.003747 |
| 30 | 0.003195 |

This is a time-value analysis to determine future cash needs assuming a $3 \%$ annual increase in inflation and a $4 \%$ return on the lump sum death benefit.

## Disability Illness Insurance Needs Analysis Worksheet

The value of your income:


To maintain your current standard of living, you need:

| MONTHLY EXPENSES |  |  |
| :--- | :--- | :--- |
| Mortgage or rent |  |  |
| Utilities |  |  |
| Loan repayments |  |  |
| Groceries |  |  |
| Personal care (clothing, fitness etc) |  |  |
| Transportation |  |  |
| Medical/dental |  |  |
| Childcare (including alimony, child support) |  |  |
| Education |  |  |
| Retirement savings |  |  |
| Other: | TOTAL EXPENSES |  |

If you were ever disabled and lost your earning power, how many months or years could you maintain this lifestyle without the money you earn?

What can you do to meet these expenses? How much disability insurance would you need?

| DISABILITY NEEDS ANALYSIS WORKSHEET |  |  | The total new amount required is the difference between these two |
| :---: | :---: | :---: | :---: |
| Total Expenses |  | \$0 |  |
| Minus existing coverage: | Individual |  |  |
|  | Group |  |  |
|  | TOTAL EXISTING | \$0 |  |
|  | TOTAL REQURED | \$0 |  |

## Critical Illness Insurance Needs Analysis Worksheet

The value of your income:


| If you suffer a critical illness | \# of months | Monthly Payment | Amount Needed | OR | Total Outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cover Mortgage Payments for X months: |  |  |  |  |  |  |
| Pay off or reduce loans or other debt |  |  |  |  |  |  |
| Cover your income for $X$ months |  |  |  |  |  |  |
| Cover partner's income for $X$ months |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |
|  |  | TOTAL | \$0 |  | \$0 | \$0 |


| Pay for medical expenses |  |
| :--- | :--- |
| Home Care |  |
| Medication |  |
| Equipment (wheelchair, etc) |  |
| Cover miscellaneous expenses |  |
| Transportation |  |
| Child Care | TOTAL |
| Home Renovations |  |
|  |  |


| Assets available to be used in the event of a critical ilness: |  |
| :---: | :---: |
| Existing Critical Illness Coverage |  |
| Non-registered assets |  |
| Tax-free savings plan |  |
| Other |  |
| TOTAL AVAILABLE | \$0 |
| TOTAL CRITICAL ILLNESS COVERAGE NEEDED |  |

