## Optional Life Insurance Worksheet: Your Costs for Optional Life and AD&D Insurance

This worksheet helps you calculate weekly deductions for the optional insurance you choose for you and your family. Or you can use the Life Insurance Calculator to do the math for you. Visit www.CoalBenefits.com and click *Forms* > *Life Insurance Calculator*.

## **Employee and Spouse Life Insurance Rates**

Life insurance rates are based on age as of January 1. So, for example, if you are currently age 30, but you were only 29 on January 1, you'll use the age 29 rate.

Use your age as of January 1 for Optional Employee Life Insurance. Use your spouse's age as of January 1 for Spouse Life Insurance.

In the example below, a 22-year-old employee with base pay of \$32,650 chooses the 2x annual base pay coverage option.

AGE	RATE
<25	0.013
25-29	0.014
30-34	0.019
35-39	0.021
40-44	0.028
45-49	0.042
50-54	0.065
55-59	0.118
60-64	0.180
65-69	0.300
70-74	0.486
75+	0.577

Calculate Your Cost for Optional Employee Life Insurance

	Options: 1x – 8x base pay	YOUR INFORMATION	EXAMPLE (age 22)
1	Determine your initial coverage amount (base pay x option).		\$65,300
2	Round up to the next \$1,000. This is your actual coverage amount.		\$66,000
3	Divide by 1,000.		66
4	Find your rate in the table above (e.g., age 22).		0.013
5	Multiply line 3 by line 4. This is your weekly deduction.		\$0.86

**Calculate Your Cost for Spouse Life Insurance** 

	Options: \$10,000, \$25,000, \$50,000, \$75,000, \$100,000, \$150,000, \$200,000, \$250,000	YOUR INFORMATION	EXAMPLE (age 22)
1	Write the amount of your spouse's coverage.		\$25,000
2	Divide by 1,000.		25
3	Find the rate in the table above (e.g., age 22).		0.013
4	Multiply line 2 by line 3. This is your weekly deduction.		\$0.33

Your Cost for Child Life Insurance

Options: \$4,000, \$10,000	WEEKLY DEDUCTION
If you elect coverage of \$4,000.	\$0.28 total (regardless of number of children)
If you elect coverage of \$10,000.	\$0.71 total (regardless of number of children)

Calculate Your Cost for Employee AD&D Insurance

	Options: 1x – 8x base pay		EXAMPLE
	Example: Chooses 2x base pay	YOUR INFORMATION	(base pay \$32,650)
1	Determine your initial coverage amount (base pay x option).		\$65,300
2	Round up to next \$1,000. This is your <i>actual</i> coverage amount.		\$66,000
3	Divide by 1,000.		66
4	Multiply line 3 by \$0.00625. This is your weekly deduction.		\$0.41

**Calculate Your Cost for Spouse AD&D Insurance** 

	Options: \$10,000, \$25,000, \$50,000, \$75,000, \$100,000, \$150,000, \$200,000, \$250,000 Example: Chooses \$75,000		
		YOUR INFORMATION	EXAMPLE
1	Write the amount of your spouse's coverage.		\$75,000
2	Divide by 1,000.		75
3	Multiply line 2 by \$0.0055. This is your weekly deduction.		\$0.41

Note: Because of rounding, your actual weekly deductions may be a penny or so higher or lower than your calculations.

If you have any questions, refer to your summary plan description (SPD) contained in the benefits handbook at www.CoalBenefits.com, contact your local Human Resources representative, or call Member Services at 855.979.5192.