Examples of Imputed Income for Spouse Life

The following examples illustrate various imputed income calculations for the following scenarios:

- 1. Employee and spouse age are same and the State of Georgia contribution rates are less than Table I rates,
- 2. Employee and spouse age are same and the State of Georgia contribution rates are equal to Table I rates,
- 3. Employee and spouse age are same and the State of Georgia contribution rates is greater than Table I rates,
- 4. Employee age is less than spouse age and the State of Georgia contribution rate is less than the Table I rate.

Example of Imputed Income Calculation for Spouse Life (SOG Rate is Less than Table 1 Rate):

• Spouse Life coverage: \$100,000

• Spouse's age as of December 31, 2010 is: 30

Employee's age at October 1, 2009 is: 30

Step	Calculation	Imputed Income
1	Coverage/1,000	100,000/1,000 = 100
2	Determine Table I rate for spouse age as of December 31	\$.08 (for age 30)
3	Multiply result of Step 1 by Table I rate from Step 2 (Result: Gross Imputed Income)	\$8
4	Determine monthly After-Tax Contributions (includes \$.90 administration fee)	\$6.90 (SOG's premium of \$.06 x 100)
5	Subtract monthly After-Tax Contributions (Result: "Net" Imputed	\$8 - \$6.90 = \$1.10 Net Imputed Income
	Income)	

Example of Imputed Income Calculation for Spouse Life (SOG Rate is **Equal** to Table 1 Rate):

- Spouse Life coverage: \$100,000
- Spouse's age as of December 31, 2010 is: 25

	Employee's age at October 1, 2009 is: 25	
	Calculation	Imputed Income
Step		
1	Coverage/1,000	100,000/1,000 = 100
2	Determine Table I rate for spouse age as of December 31	\$.06 (for age 25)
3	Multiply result of Step 1 by Table I rate from Step 2 (Result: Gross Imputed Income)	\$6
4	Determine monthly After-Tax Contributions (includes \$.90 administration fee)	\$6.90 (SOG's premium of \$.06 x 100)
5	Subtract monthly After-Tax Contributions (Result: "Net" Imputed	\$6 - \$6.90 = \$(.90) Net Imputed Income (No
	Income)	Imputed Income)

Example of Imputed Income Calculation for Spouse Life (SOG Rate is Greater than Table 1 Rate):

Spouse Life coverage: \$100,000

Spouse's age as of December 31, 2010 is: 40

• Employee's age at October 1, 2009 is: 40

Step	Calculation	Imputed Income
1	Coverage/1,000	100,000/1,000 = 100
2	Determine Table I rate for spouse age as of December 31	\$.10 (for age 40)
3	Multiply result of Step 1 by Table I rate from Step 2 (Result: Gross Imputed Income)	\$10

Determine monthly After-Tax Contributions (includes \$.90 administration fee)

Subtract monthly After-Tax Contributions (Result: "Net" Imputed Income)

\$14.90 (SOG's premium of $$.14 \times 100$) \$10 - \$14.90 = \$(4.90) Net Imputed Income (No Imputed Income)

Example of Imputed Income Calculation for Spouse Life (Spouse age greater than employee age):

• Spouse Life coverage: \$100,000

• Spouse's age as of December 31, 2010 is: 55

Employee's age at October 1, 2009 is: 50

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Step Calculation

1 Coverage/1,000

- 2 Determine Table I rate for spouse age as of December 31
- 3 Multiply result of Step 1 by Table I rate from Step 2 (Result: Gross Imputed Income)
- 4 Determine monthly After-Tax Contributions (includes \$.90 administration fee)
- 5 Subtract monthly After-Tax Contributions (Result: "Net" Imputed Income)

Imputed Income

100,000/1,000 = 100 \$.43 (for age 55)

\$43

\$28.90 (SOG's premium of \$.28 x 100)

\$43 - \$28.90 = \$14.10 Net Imputed Income