

Long-Term Disability Insurance Calculation Form

Core / Buy-Up



Core Plan: The City provides LTD coverage for 60% of your basic monthly earnings, up to a maximum monthly benefit of \$5,000, at no cost to you.

Buy-Up Option: You may elect to increase this to 66.67%, up to a maximum monthly benefit of \$7,500, through payroll deductions. Follow the steps below to calculate your approximate monthly benefit and monthly premiums.

Step 1 (Core Plan)

Enter your basic monthly pay (annual pay, divided by 12). (Not to exceed \$8,333/month)

1. _____

Step 2 (Core Plan)

Multiply Step 1 by 0.60 and enter the result (note: amount cannot exceed the maximum monthly benefit of \$5,000). This is your **monthly benefit amount provided by the City**.

2. _____

Step 3 (Buy-Up Option)

Enter your basic monthly pay (annual pay, divided by 12). (Not to exceed \$11,250/month). This is your monthly covered payroll.

3. _____

Step 4 (Buy-Up Option)

Multiply Step 3 by 0.6667 and enter the result (note: amount cannot exceed the maximum monthly benefit of \$7,500). This is your **total monthly benefit amount (Core + Buy-Up)** available to you through this Buy-Up option.

4. _____

Step 5 (Buy-Up Option)

Multiply the amount from Step 3 by your age rate from the chart below. This is your **approximate monthly premium for the Buy-Up Option**.

6. _____

Monthly Rates
(based upon % of covered payroll)

Your Age *	Rate	Your Age *	Rate
0-29	0.20%	50 - 54	0.40%
30 - 34	0.19%	55 - 59	0.46%
35 - 39	0.24%	60 - 64	0.50%
40 - 44	0.29%	65 - 69	0.56%
45 - 49	0.35%	70 - 99	0.62%

* your age as of January 1, 2016

Example: Employee is age 47 as of 1/1/16 and makes \$62,000 per year

Core	Step 1: \$62,000/12 = \$5,167 monthly salary	Step 2: \$5,167 x .60 = \$3,100 Core monthly benefit
Buy-Up	Step 3: \$62,000/12 = \$5,167 monthly salary	Step 4: \$5,167 x .6667 = \$3,444 TOTAL monthly benefit available (\$3,100 from Core Plan, and \$344 from Buy-Up)
	Step 5: \$5,167 x .35% (.0035) = \$18.08 per month in premiums	