2011 - 2013 Retro Premium Calculator

Group Name: **Kittitas County**

* Your standard premium must be at least twice the single loss occurrence limit chosen.
* You have choosen a single loss limit that isn't availiable at your size group.

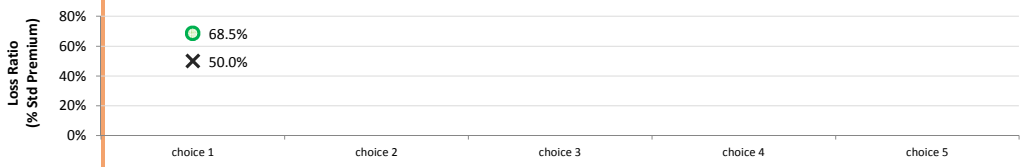
	choice 1	choice 2	choice 3	choice 4	choice 5
Coverage Year	2013	2011	2013	2013	2013
Standard Premium	$ 290,000	$ 278,833	$ 6,000	$ 6,000	$ 6,000
Hazard Group	4	6	5	5	5
Plan Type	Premium	Premium	Loss	Loss	Loss
Min Loss Ratio	0.6000	0.6000	0.2000	0.1000	-
Max Loss Ratio	0.7800	0.7800	1.4000	1.5000	1.6000
Single Loss Limit	unlimited	$ 250,000	unlimited	unlimited	unlimited
Assumed Loss Ratio	50.00%	65.00%	100.00%	125.00%	150.00%
Performance Adjustment Factor (PAF)	100%	100%	100%	100%	100%
		Invalid Combination*	Invalid Combination*	Invalid Combination*	Invalid Combination*

Notes:

Loss Ratio and Range of Retro Refunds

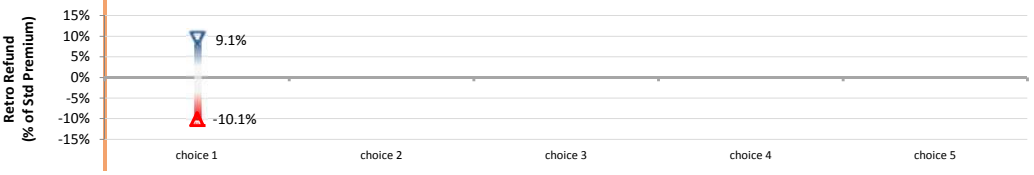
Loss Ratios
your loss ratio is your *losses / std. premium

Break-Even Loss Ratios
losses at assumed refund



Possible Retro Refunds
the range of available retro refunds as a percentage of your std premium

max refund
max assessment



Losses = (Discounted and Developed Incurred Losses) * (PAF@100%) * (Expected Loss Ratio Factor)

Three plan scenarios per choice: worst case, assumed loss ratio, and best case scenarios. Results in dollars and percent of standard premium

	choice 1		choice 2		choice 3		choice 4		choice 5	
break-even *losses	$198,767	68.5%	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
min retro premium	$263,500	90.9%	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
net insurance charge	$63,400	21.9%	-	-	-	-	-	-	-	-
net loss and expense charge	$186,180	64.2%	-	-	-	-	-	-	-	-
premium administration expense	$13,920	4.8%	-	-	-	-	-	-	-	-
max refund	$26,500	9.1%	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
retro premium at assumed loss ratio	$263,500	90.9%	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
net insurance charge	$63,400	21.9%	-	-	-	-	-	-	-	-
net loss and expense charge	$186,180	64.2%	-	-	-	-	-	-	-	-
premium administration expense	$13,920	4.8%	-	-	-	-	-	-	-	-
assumed refund	$26,500	9.1%	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
*losses at assumed loss ratio	$145,000	50.0%	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
			* losses = (discounted and developed incurred losses) * (PAF@100%) * (expected loss ratio factor)							
max retro premium	$319,354	110.1%	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
net insurance charge	$63,400	21.9%	-	-	-	-	-	-	-	-
net loss and expense charge	$242,034	83.5%	-	-	-	-	-	-	-	-
premium administration expense	$13,920	4.8%	-	-	-	-	-	-	-	-
max assessment	-$29,354	-10.1%	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

Notes:

Notes

These figures are a projection of future retro performance , but not a guarantee. For questions about enrollment please contact the Labor and Industries Retrospective Rating Program.

Contact information:
(360) 902-4851
Retro@LNI.wa.gov