2011 - 2012 Retro Premium Calculator

make choices below (yellow columns)

	choice 1	choice 2	choice 3	choice 4	choice 5
Coverage Year	2012	2012	2012	2012	2012
Standard Premium	$ 248,000	$ 248,000	$ 1,500,000	$ 1,500,000	$ 1,500,000
Hazard Group	4	4	2	2	2
Plan Type	Premium	Loss	Loss	Loss	Loss
Min Loss Ratio	0.6000	0.0850	0.3000	0.4000	0.5000
Max Loss Ratio	0.7800	0.3000	1.3000	1.2000	1.1000
Single Loss Limit	unlimited	unlimited	unlimited	unlimited	unlimited
*Assumed Refund (+/-% of Std. Premium)	0.00%	0.00%	100.00%	100.00%	100.00%
Performance Adjustment Factor (PAF)	100%	100%	100%	100%	100%
			Invalid Combination*	Invalid Combination*	Invalid Combination*

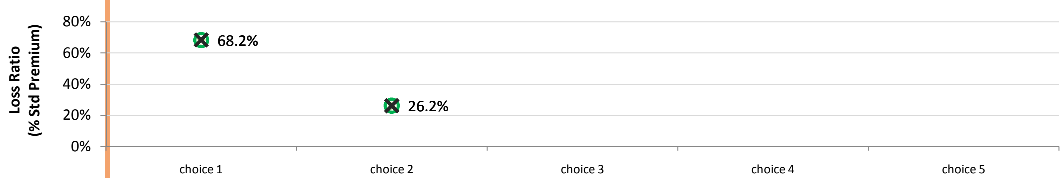
* You have chosen an assumed refund that causes your losses to drop below your minimum loss ratio.

Loss Ratio and Range of Retro Refunds

Loss Ratios

your loss ratio is your *losses / std. premium

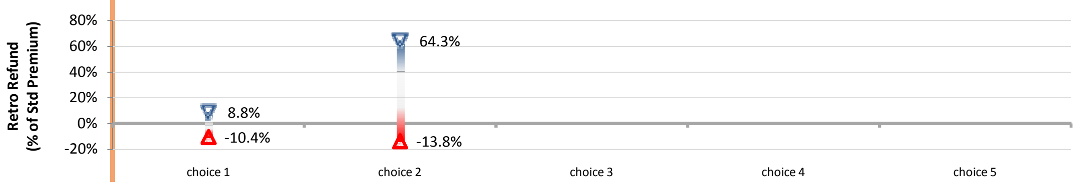
Break-Even Loss Ratios
losses at assumed refund



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 refund, 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	$169,224	*68.2%*	$64,999	*26.2%*	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
min retro premium	**$226,146**	***91.2%***	**$88,473**	***35.7%***	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
net insurance charge	$55,026	*22.2%*	$54,013	*21.8%*	-	-	-	-	-	-
net loss and expense charge	$159,216	*64.2%*	$22,556	*9.1%*	-	-	-	-	-	-
premium administration expense	$11,904	*4.8%*	$11,904	*4.8%*	-	-	-	-	-	-
max refund	**$21,854**	***8.8%***	**$159,527**	***64.3%***	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
retro premium at assumed refund	$248,000	*100.0%*	$248,000	*100.0%*	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
net insurance charge	$55,026	*22.2%*	$166,547	*67.2%*	-	-	-	-	-	-
net loss and expense charge	$181,070	*73.0%*	$69,549	*28.0%*	-	-	-	-	-	-
premium administration expense	$11,904	*4.8%*	$11,904	*4.8%*	-	-	-	-	-	-
assumed refund	$0	*0.0%*	$0	*0.0%*	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
losses at assumed refund	$169,224	*68.2%*	$64,999	*26.2%*	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
max retro premium	**$273,911**	***110.4%***	**$282,146**	***113.8%***	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
net insurance charge	$55,026	*22.2%*	$190,634	*76.9%*	-	-	-	-	-	-
net loss and expense charge	$206,981	*83.5%*	$79,608	*32.1%*	-	-	-	-	-	-
premium administration expense	$11,904	*4.8%*	$11,904	*4.8%*	-	-	-	-	-	-
max assessment	**-$25,911**	***-10.4%***	**-$34,146**	***-13.8%***	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

** losses = (discounted and developed incurred losses) * (PAF@100%) * (expected loss ratio factor)*

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.

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