

PENNSYLVANIA COMPENSATION RATING BUREAU

Review of Experience Rating Plan Parameters

Page 19.1 contains Collectible Premium Ratios.

Page 19.2 contains Expected Loss Cost Factors. They are applied to loss costs by classification to produce Table A values (Expected Loss Factors) which are the basis for the calculation of Expected Losses.

COLLECTIBLE PREMIUM RATIOS *

Manual Year	Premium at Manual Rates	Collected Premium (Excluding Constants)	Collectible Premium Ratio (2)/(3)
(1)	(2)	(3)	(4)
ALL INDUSTRIES			
2009	2,595,907,588	2,530,789,962	1.0257
2010	2,677,462,014	2,611,716,289	1.0252
2011	2,853,683,313	2,787,472,826	1.0238
TOTAL	8,127,052,915	7,929,979,077	1.0249
MANUFACTURING AND UTILITIES			
2009	532,656,119	512,036,327	1.0403
2010	545,781,987	525,538,806	1.0385
2011	581,489,963	560,182,820	1.0380
TOTAL	1,659,928,069	1,597,757,953	1.0389
CONTRACTING AND QUARRYING			
2009	449,517,887	412,614,353	1.0894
2010	496,680,939	451,720,019	1.0995
2011	560,312,083	504,989,411	1.1096
TOTAL	1,506,510,909	1,369,323,783	1.1002
OTHER INDUSTRIES			
2009	1,613,733,582	1,606,139,282	1.0047
2010	1,634,999,088	1,634,457,464	1.0003
2011	1,711,881,267	1,722,300,595	0.9940
TOTAL	4,960,613,937	4,962,897,341	0.9995

* Excludes classifications and coverages not subject to experience rating.

CALCULATION OF EXPECTED LOSS COST FACTORS (a)

Policy Year Beginning 4/1 (1)	HB 1846 Adjust- ment (2)	Adjust- ment Factor (3)	Loss Ratio Development Factor (4)	Collectible Premium Ratio (5)	Trend Factor (6)	Product (2) * (3) * (4) * (5) * (6) (7)	Expected Loss Cost Factor 1.0 / (7) (8)
<u>Manufacturing and Utilities</u>							
2011	0.9936	1.0000	1.2005	1.0389	0.9296	1.1520	0.8681
2012	0.9936	1.0000	1.3077	1.0389	0.9467	1.2780	0.7825
2013	0.9936	1.0000	1.6474	1.0389	0.9640	1.6394	0.6100
<u>Contracting and Quarrying</u>							
2011	0.9936	1.0000	1.2312	1.1002	0.9296	1.2512	0.7992
2012	0.9936	1.0000	1.3724	1.1002	0.9467	1.4204	0.7040
2013	0.9936	1.0000	1.6500	1.1002	0.9640	1.7389	0.5751
<u>Other Industries</u>							
2011	0.9936	1.0000	1.1789	0.9995	0.9296	1.0884	0.9188
2012	0.9936	1.0000	1.2975	0.9995	0.9467	1.2199	0.8197
2013	0.9936	1.0000	1.6524	0.9995	0.9640	1.5820	0.6321

a Apply to pure Loss Costs (pre-LBA, Merit Rating Plan, PCCPAP and Certified Safety Committee adjustments).