

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			
2008	2,850,081,933	2,760,949,914	1.0323
2009	2,594,378,345	2,527,994,691	1.0263
2010	2,440,546,018	2,365,907,073	1.0315
TOTAL	7,885,006,296	7,654,851,678	1.0301
MANUFACTURING AND UTILITIES			
2008	595,691,591	574,965,821	1.0360
2009	532,234,517	511,316,673	1.0409
2010	547,346,574	525,986,040	1.0406
TOTAL	1,675,272,682	1,612,268,534	1.0391
CONTRACTING AND QUARRYING			
2008	519,701,931	476,278,132	1.0912
2009	450,157,446	413,400,423	1.0889
2010	496,302,016	451,073,770	1.1003
TOTAL	1,466,161,393	1,340,752,325	1.0935
OTHER INDUSTRIES			
2008	1,734,688,411	1,709,705,961	1.0146
2009	1,611,986,382	1,603,277,595	1.0054
2010	1,396,897,428	1,388,847,263	1.0058
TOTAL	4,743,572,221	4,701,830,819	1.0089

* Excludes classifications and coverages not subject to experience rating.

CALCULATION OF EXPECTED LOSS COST FACTORS (a)

Policy Year Beginning 4/1 (1)	Act 57 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>							
2010	1.0000	1.0000	1.2019	1.0391	0.9527	1.1898	0.8405
2011	1.0000	1.0000	1.3354	1.0391	0.9642	1.3379	0.7474
2012	1.0000	1.0000	1.6794	1.0391	0.9760	1.7032	0.5871
<u>Contracting and Quarrying</u>							
2010	1.0000	1.0000	1.2482	1.0935	0.9527	1.3003	0.7691
2011	1.0000	1.0000	1.3500	1.0935	0.9642	1.4234	0.7025
2012	1.0000	1.0000	1.6770	1.0935	0.9760	1.7898	0.5587
<u>Other Industries</u>							
2010	1.0000	1.0000	1.2049	1.0089	0.9527	1.1581	0.8635
2011	1.0000	1.0000	1.3183	1.0089	0.9642	1.2824	0.7798
2012	1.0000	1.0000	1.6700	1.0089	0.9760	1.6444	0.6081

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