

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.

Superseded

**EXHIBIT VIII**

**COLLECTIBLE PREMIUM RATIOS \***

Manual Year (1)	Premium at Manual Rates (2)	Collected Premium (Excluding Constants) (3)	Collectible Premium Ratio (2)/(3) (4)
ALL INDUSTRIES			
2013	2,766,011,508	2,696,545,428	1.0258
2014	2,760,704,168	2,683,299,409	1.0288
2015	2,681,727,250	2,619,302,172	1.0238
<b>TOTAL</b>	<b>8,208,442,926</b>	<b>7,999,147,009</b>	<b>1.0262</b>
MANUFACTURING AND UTILITIES			
2013	564,108,735	542,555,306	1.0397
2014	564,454,471	542,749,865	1.0400
2015	539,960,740	517,361,937	1.0437
<b>TOTAL</b>	<b>1,668,523,946</b>	<b>1,602,667,108</b>	<b>1.0411</b>
CONTRACTING AND QUARRYING			
2013	532,737,012	475,481,439	1.1204
2014	541,022,560	475,368,814	1.1381
2015	515,063,009	459,191,927	1.1217
<b>TOTAL</b>	<b>1,588,822,581</b>	<b>1,410,042,180</b>	<b>1.1268</b>
OTHER INDUSTRIES			
2013	1,669,165,761	1,678,508,683	0.9944
2014	1,655,227,137	1,665,180,730	0.9940
2015	1,626,703,501	1,642,748,308	0.9902
<b>TOTAL</b>	<b>4,951,096,399</b>	<b>4,986,437,721</b>	<b>0.9929</b>

\* Excludes classifications and coverages not subject to experience rating.

**CALCULATION OF EXPECTED LOSS COST FACTORS (a)**

<b>Policy Year Beginning 4/1 (1)</b>	<b>HB 1846 Adjustment Factor (2)</b>	<b>Protz &amp; HB 1840 Adjustment Factor (3)</b>	<b>Loss Ratio Development Factor (4)</b>	<b>Collectible Premium Ratio (5)</b>	<b>Trend Factor (6)</b>	<b>Product (2) * (3) * (4) * (5) * (6) (7)</b>	<b>Expected Loss Cost Factor 1.0 / (7) (8)</b>
<b><u>Manufacturing and Utilities</u></b>							
2015	1.0000	0.9840	1.1517	1.0411	0.8547	1.0084	0.9917
2016	1.0000	0.9787	1.2286	1.0411	0.8889	1.1128	0.8986
2017	1.0000	0.9839	1.5272	1.0411	0.9245	1.4462	0.6915
<b><u>Contracting and Quarrying</u></b>							
2015	1.0000	0.9840	1.1843	1.1268	0.8547	1.1223	0.8910
2016	1.0000	0.9787	1.2414	1.1268	0.8889	1.2169	0.8218
2017	1.0000	0.9839	1.5054	1.1268	0.9245	1.5429	0.6481
<b><u>Other Industries</u></b>							
2015	1.0000	0.9840	1.1344	0.9929	0.8547	0.9473	1.0556
2016	1.0000	0.9787	1.2210	0.9929	0.8889	1.0547	0.9481
2017	1.0000	0.9839	1.5185	0.9929	0.9245	1.3714	0.7292

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