

DELAWARE COMPENSATION RATING BUREAU, INC. (DCRB)

ANALYSIS OF EXPERIENCE UNDER THE DELAWARE WORKPLACE SAFETY PROGRAM (DWSP)

The following narrative and exhibits present a review of experience related to the Delaware Workplace Safety Program (DWSP). This program provides opportunity for employers meeting specified eligibility criteria to apply for workers compensation premium credits subject to passing safety inspections performed by licensed inspection firms retained for this purpose through the Delaware Department of Insurance.

The DCRB has compiled and reviewed aggregate statistical data for the Workplace Safety Programs covering Policy Years 2006 (Exhibit I) through 2018 (Exhibit XIII) and the total of those years (Exhibit XIV).

Exhibits I through XIV show 16 experience statistics (described in the Appendix below) separately for each of three groups of policies:

1. Experience for policies eligible for participation in the DWSP during the indicated 12-month experience period (Column (1)).
2. Experience for policies qualifying for, and participating in, the DWSP during the indicated 12-month experience period (Column (2)).
3. Experience for policies not qualifying for, and participating in, the DWSP during the indicated 12-month experience period (Column (3)).

Note that there is a change in this and future Delaware Workplace Safety Program reports due to the development of a new data management system. Also, because of the system change, the earliest policy year shown in this report is 2006.

The following summary observations are based on a review of Exhibits I through XIV.

- Over the period 2006 to 2018, the average credit provided to participating employers was 11.7 percent while the actual performance of the qualifying employers during the years to which the credits applied indicated that a debit of 23.2 percent was necessary to balance the experience of participating employers with that of non-participating employers.
- For each year in the study, the DWSP credits provided to qualifying employers were higher than the adjustments indicated based on actual experience for the participating employers. Indicated adjustments vary widely from year to year with a range from 59 percent debits to 2.5 percent credits. For all but one year, the indicated adjustments were debits, in which case participating risks would have had to pay a surcharge (rather than receiving a credit) in order to balance their experience with that of all other eligible risks.
- Average policy size for participating employers dropped from Policy Years 2008 through 2011 and generally increased in Policy Years 2012 through 2018.

- Over the 13-year period of this study, claim frequency for participating and non-participating risks has been similar for indemnity, medical only and total claim frequency.
- Over the 13-year period of this study, participating risks showed a 16 percent higher indemnity claim severity, a 2 percent lower medical only severity, and a 11 percent higher total claim severity than that of non-participating risks.
- The fact that indicated adjustments may be higher (or lower) than actual credits provided does not mean that the employers in question should have paid lower (or higher) workers compensation premiums than they, in fact, did. The comparisons done in Exhibits I through XIV are based on DCRB assigned risk rates only. Actual workers compensation premiums paid by both qualified and non-qualified employers in those years were affected by many pricing parameters, programs and considerations not reflected in those loss costs. Such additional pricing factors would include, but not be limited to, individual insurers' respective loss cost multipliers, schedule rating credits or debits, dividend plans, retrospective rating plans and subclassifications.

APPENDIX

Described below are the 16 statistics used in the DWSP analysis shown in Exhibits I through XIV.

- (1) Number of Risks: The number of policies issued to groups of employers described in each column of Exhibits I through XIV. Note that some Delaware employers may not have a workers compensation policy (i.e., self-insureds or those not subject to mandatory coverage), and some insured employers may change insurers and, thus, may have different policies in effect during a given year(s).
- (2) Standard Premium: The product of reported exposures for each group of employers described in each column of Exhibits I through XIV times approved DCRB loss costs times each employer's experience modification (if applicable).
- (3) Average Premium: Computed by dividing total standard premium by the number of policies reported.
- (4) Safety Credits: The total amount of premium credits given under the DWSP to participating employers included in each column of Exhibits I through XIV.
- (5) Net Premium: The standard premium less any applicable DWSP credits. For non-participating employers, net premium and standard premium are equal, because no DWSP credits were applied.
- (6) Number of Indemnity Claims: The number of indemnity claims reported on the policies described in each column of Exhibits I through XIV. Indemnity claims are cases involving some wage loss or other form of benefit payable to the worker or their dependents in addition to any applicable treatment costs.
- (7) Number of Total Claims: The number of claims reported on the policies described in each column of Exhibits I through XIV. These counts include indemnity claims and medical only claims, those cases involving only payment of medical treatment costs.
- (8) Indemnity Claim Frequency: The number of indemnity claims reported per \$1,000 of standard premium in each group of policies presented in Exhibits I through XIV.
- (9) Total Claim Frequency: The number of total claims reported per \$1,000 of standard premium in each group of policies presented in Exhibits I through XIV. Total claim frequency is shown bold-faced and underlined, as this statistic is one of the key bases of comparison between employer groups used in the DCRB's review of the DWSP.
- (10) Incurred Losses: The reported dollar value of losses incurred on the various groups of policies presented on Exhibits I through XIV for indemnity and medical only claims.

- (11) Average Claim: Total incurred losses divided by the total number of claims. Average claim amounts are shown bold-faced and underlined, as this statistic is another of the key bases of comparison between employer groups used in the DCRB's review of the DWSP.
- (12) Loss Ratio: The total incurred losses divided by the net premium for each group of policies presented on Exhibits I through XIV. Loss ratios are shown bold-faced and underlined, as this statistic is the third key basis of comparison between employer groups used in the DCRB's review of the DWSP.

The last four experience statistics are computed only for column (2) in each exhibit, which is the only column exclusively comprised of participants in the DWSP. These statistics are described below:

- (13) Net Premium to Balance DWSP and Non-Participating Loss Ratios: This is the amount of net premium which would produce the same loss ratio for the DWSP participants studied in each exhibit's column (2) as was reported for all non-participating employers.
- (14) Indicated DWSP Credits to Balance: This is the difference between standard premium for the DWSP participants studied in each exhibit's column (2) and the balancing net premium computed in item (13).
- (15) Average DWSP Credit Factor: This is the average ratio of DWSP credits actually granted to standard premium for the DWSP participants studied in each exhibit's column (2). The average DWSP credit is shown bold-faced and underlined, as this statistic is a key measure of the operation of the DWSP.
- (16) Indicated DWSP Credit Factor: This is the average DWSP credit or debit ratio, which would have resulted in the balancing DWSP credits, computed in item (14). This indicated DWSP credit is shown bold-faced and underlined, as this statistic is a key measure of the operation of the DWSP, especially for purposes of comparison to the actual average DWSP credit shown in item (15).

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2006**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	7,646	1,238	6,408
(2) Standard Premium	\$348,484,545	\$75,931,168	\$272,553,377
(3) Average Premium (2)/(1)	\$45,577	\$61,334	\$42,533
(4) Safety Credits	\$8,906,726	\$8,906,726	\$0
(5) Net Premium (2)-(4)	\$339,577,819	\$67,024,442	\$272,553,377
(6) # of Indemnity Claims	2,532	683	1,849
(7) # of Total Claims	9,158	2,332	6,826
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0073	0.0090	0.0068
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0263</u>	<u>0.0307</u>	<u>0.0250</u>
(10) Incurred Losses	\$79,069,079	\$22,440,288	\$56,628,791
(11) Average Claim (10)/(7)	<u>\$8,634</u>	<u>\$9,623</u>	<u>\$8,296</u>
(12) Loss Ratio (10)/(5)	<u>23.3%</u>	<u>33.5%</u>	<u>20.8%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$107,948,020	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$32,016,852	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1173</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.4217</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2007**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	7,599	1,375	6,224
(2) Standard Premium	\$354,850,546	\$89,979,389	\$264,871,157
(3) Average Premium (2)/(1)	\$46,697	\$65,440	\$42,556
(4) Safety Credits	\$10,446,607	\$10,446,607	\$0
(5) Net Premium (2)-(4)	\$344,403,939	\$79,532,782	\$264,871,157
(6) # of Indemnity Claims	2,542	711	1,831
(7) # of Total Claims	9,287	2,462	6,825
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0072	0.0079	0.0069
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0262</u>	<u>0.0274</u>	<u>0.0258</u>
(10) Incurred Losses	\$87,874,248	\$26,386,182	\$61,488,066
(11) Average Claim (10)/(7)	<u>\$9,462</u>	<u>\$10,717</u>	<u>\$9,009</u>
(12) Loss Ratio (10)/(5)	<u>25.5%</u>	<u>33.2%</u>	<u>23.2%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$113,814,154	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$23,834,765	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1161</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.2649</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2008**

	(1) Eligibles	(2) Participating	(3) Non-Participating
(1) Number of Risks	6,499	1,392	5,107
(2) Standard Premium	\$285,973,644	\$73,071,835	\$212,901,809
(3) Average Premium (2)/(1)	\$44,003	\$52,494	\$41,688
(4) Safety Credits	\$8,045,209	\$8,045,209	\$0
(5) Net Premium (2)-(4)	\$277,928,435	\$65,026,626	\$212,901,809
(6) # of Indemnity Claims	2,128	539	1,589
(7) # of Total Claims	8,142	2,092	6,050
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0074	0.0074	0.0075
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0285</u>	<u>0.0286</u>	<u>0.0284</u>
(10) Incurred Losses	\$73,430,609	\$19,071,299	\$54,359,310
(11) Average Claim (10)/(7)	<u>\$9,019</u>	<u>\$9,116</u>	<u>\$8,985</u>
(12) Loss Ratio (10)/(5)	<u>26.4%</u>	<u>29.3%</u>	<u>25.5%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$74,716,868	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$1,645,033	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1101</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.0225</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2009**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	5,235	1,323	3,912
(2) Standard Premium	\$202,238,668	\$54,865,893	\$147,372,775
(3) Average Premium (2)/(1)	\$38,632	\$41,471	\$37,672
(4) Safety Credits	\$6,644,260	\$6,644,260	\$0
(5) Net Premium (2)-(4)	\$195,594,408	\$48,221,633	\$147,372,775
(6) # of Indemnity Claims	2,037	569	1,468
(7) # of Total Claims	7,508	2,098	5,410
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0101	0.0104	0.0100
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0371</u>	<u>0.0382</u>	<u>0.0367</u>
(10) Incurred Losses	\$75,443,122	\$25,287,054	\$50,156,068
(11) Average Claim (10)/(7)	<u>\$10,048</u>	<u>\$12,053</u>	<u>\$9,271</u>
(12) Loss Ratio (10)/(5)	<u>38.6%</u>	<u>52.4%</u>	<u>34.0%</u>
(13) Net Premium to Balance CSC & Non-Participating LR: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$74,318,046	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$19,452,153	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1211</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.3545</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2010**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	5,054	1,284	3,770
(2) Standard Premium	\$175,972,393	\$47,239,874	\$128,732,519
(3) Average Premium (2)/(1)	\$34,818	\$36,791	\$34,147
(4) Safety Credits	\$5,569,581	\$5,569,581	\$0
(5) Net Premium (2)-(4)	\$170,402,812	\$41,670,293	\$128,732,519
(6) # of Indemnity Claims	2,021	565	1,456
(7) # of Total Claims	7,273	2,150	5,123
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0115	0.0120	0.0113
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0413</u>	<u>0.0455</u>	<u>0.0398</u>
(10) Incurred Losses	\$80,913,133	\$22,461,960	\$58,451,173
(11) Average Claim (10)/(7)	<u>\$11,125</u>	<u>\$10,447</u>	<u>\$11,410</u>
(12) Loss Ratio (10)/(5)	<u>47.5%</u>	<u>53.9%</u>	<u>45.4%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$49,472,000	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$2,232,126	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1179</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.0473</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2011**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	5,025	1,276	3,749
(2) Standard Premium	\$178,749,203	\$46,436,849	\$132,312,354
(3) Average Premium (2)/(1)	\$35,572	\$36,393	\$35,293
(4) Safety Credits	\$5,493,479	\$5,493,479	\$0
(5) Net Premium (2)-(4)	\$173,255,724	\$40,943,370	\$132,312,354
(6) # of Indemnity Claims	1,887	537	1,350
(7) # of Total Claims	6,948	2,126	4,822
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0106	0.0116	0.0102
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0389</u>	<u>0.0458</u>	<u>0.0364</u>
(10) Incurred Losses	\$75,941,625	\$21,018,107	\$54,923,518
(11) Average Claim (10)/(7)	<u>\$10,930</u>	<u>\$9,886</u>	<u>\$11,390</u>
(12) Loss Ratio (10)/(5)	<u>43.8%</u>	<u>51.3%</u>	<u>41.5%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$50,611,925	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$4,175,076	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1183</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.0899</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2012**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	5,290	1,322	3,968
(2) Standard Premium	\$191,793,031	\$52,366,571	\$139,426,460
(3) Average Premium (2)/(1)	\$36,256	\$39,612	\$35,138
(4) Safety Credits	\$6,320,645	\$6,320,645	\$0
(5) Net Premium (2)-(4)	\$185,472,386	\$46,045,926	\$139,426,460
(6) # of Indemnity Claims	1,865	532	1,333
(7) # of Total Claims	6,937	2,095	4,842
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0097	0.0102	0.0096
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0362</u>	<u>0.0400</u>	<u>0.0347</u>
(10) Incurred Losses	\$74,540,765	\$25,371,359	\$49,169,406
(11) Average Claim (10)/(7)	<u>\$10,745</u>	<u>\$12,110</u>	<u>\$10,155</u>
(12) Loss Ratio (10)/(5)	<u>40.2%</u>	<u>55.1%</u>	<u>35.3%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$71,873,386	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$19,506,815	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1207</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.3725</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2013**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	6,002	1,441	4,561
(2) Standard Premium	\$228,228,036	\$64,970,957	\$163,257,079
(3) Average Premium (2)/(1)	\$38,025	\$45,087	\$35,794
(4) Safety Credits	\$8,218,826	\$8,218,826	\$0
(5) Net Premium (2)-(4)	\$220,009,210	\$56,752,131	\$163,257,079
(6) # of Indemnity Claims	2,147	610	1,537
(7) # of Total Claims	7,518	2,168	5,350
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0094	0.0094	0.0094
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0329</u>	<u>0.0334</u>	<u>0.0328</u>
(10) Incurred Losses	\$87,409,946	\$24,453,584	\$62,956,362
(11) Average Claim (10)/(7)	<u>\$11,627</u>	<u>\$11,279</u>	<u>\$11,768</u>
(12) Loss Ratio (10)/(5)	<u>39.7%</u>	<u>43.1%</u>	<u>38.6%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$63,368,312	
(14) Indicated CSC Credits to Balance (2)-(13)		\$1,602,645	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1265</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>0.0247</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2014**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	6,564	1,432	5,132
(2) Standard Premium	\$247,199,382	\$70,063,113	\$177,136,269
(3) Average Premium (2)/(1)	\$37,660	\$48,927	\$34,516
(4) Safety Credits	\$8,449,611	\$8,449,611	\$0
(5) Net Premium (2)-(4)	\$238,749,771	\$61,613,502	\$177,136,269
(6) # of Indemnity Claims	1,919	508	1,411
(7) # of Total Claims	6,983	2,024	4,959
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0078	0.0073	0.0080
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0282</u>	<u>0.0289</u>	<u>0.0280</u>
(10) Incurred Losses	\$83,197,151	\$26,885,288	\$56,311,863
(11) Average Claim (10)/(7)	<u>\$11,914</u>	<u>\$13,283</u>	<u>\$11,355</u>
(12) Loss Ratio (10)/(5)	<u>34.8%</u>	<u>43.6%</u>	<u>31.8%</u>
(13) Net Premium to Balance CSC & Non-Participating LR: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$84,476,374	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$14,413,261	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1206</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.2057</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2015**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	6,395	1,424	4,971
(2) Standard Premium	\$254,206,343	\$63,474,032	\$190,732,311
(3) Average Premium (2)/(1)	\$39,751	\$44,574	\$38,369
(4) Safety Credits	\$7,477,241	\$7,477,241	\$0
(5) Net Premium (2)-(4)	\$246,729,102	\$55,996,791	\$190,732,311
(6) # of Indemnity Claims	2,070	541	1,529
(7) # of Total Claims	7,257	1,949	5,308
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0081	0.0085	0.0080
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0285</u>	<u>0.0307</u>	<u>0.0278</u>
(10) Incurred Losses	\$97,398,932	\$33,696,143	\$63,702,789
(11) Average Claim (10)/(7)	<u>\$13,421</u>	<u>\$17,289</u>	<u>\$12,001</u>
(12) Loss Ratio (10)/(5)	<u>39.5%</u>	<u>60.2%</u>	<u>33.4%</u>
(13) Net Premium to Balance CSC & Non-Participating LR: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$100,928,348	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$37,454,316	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1178</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.5901</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2016**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	7,022	1,440	5,582
(2) Standard Premium	\$292,214,688	\$71,266,041	\$220,948,647
(3) Average Premium (2)/(1)	\$41,614	\$49,490	\$39,582
(4) Safety Credits	\$8,359,507	\$8,359,507	\$0
(5) Net Premium (2)-(4)	\$283,855,181	\$62,906,534	\$220,948,647
(6) # of Indemnity Claims	2,041	496	1,545
(7) # of Total Claims	7,307	1,852	5,455
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0070	0.0070	0.0070
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0250</u>	<u>0.0260</u>	<u>0.0247</u>
(10) Incurred Losses	\$85,571,008	\$25,092,798	\$60,478,210
(11) Average Claim (10)/(7)	<u>\$11,711</u>	<u>\$13,549</u>	<u>\$11,087</u>
(12) Loss Ratio (10)/(5)	<u>30.1%</u>	<u>39.9%</u>	<u>27.4%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$91,604,770	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$20,338,729	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1173</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.2854</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2017**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	7,221	1,440	5,781
(2) Standard Premium	\$316,598,219	\$75,728,754	\$240,869,465
(3) Average Premium (2)/(1)	\$43,844	\$52,589	\$41,666
(4) Safety Credits	\$8,330,163	\$8,330,163	\$0
(5) Net Premium (2)-(4)	\$308,268,056	\$67,398,591	\$240,869,465
(6) # of Indemnity Claims	2,173	549	1,624
(7) # of Total Claims	7,500	1,943	5,557
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0069	0.0072	0.0067
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0237</u>	<u>0.0257</u>	<u>0.0231</u>
(10) Incurred Losses	\$79,732,664	\$19,750,476	\$59,982,188
(11) Average Claim (10)/(7)	<u>\$10,631</u>	<u>\$10,165</u>	<u>\$10,794</u>
(12) Loss Ratio (10)/(5)	<u>25.9%</u>	<u>29.3%</u>	<u>24.9%</u>
(13) Net Premium to Balance CSC & Non-Participating LR: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$79,308,382	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$3,579,628	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1100</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.0473</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit 2018**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	7,365	1,429	5,936
(2) Standard Premium	\$311,631,282	\$72,566,862	\$239,064,420
(3) Average Premium (2)/(1)	\$42,312	\$50,782	\$40,274
(4) Safety Credits	\$8,076,692	\$8,076,692	\$0
(5) Net Premium (2)-(4)	\$303,554,590	\$64,490,170	\$239,064,420
(6) # of Indemnity Claims	2,108	501	1,607
(7) # of Total Claims	7,205	1,883	5,322
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0068	0.0069	0.0067
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0231</u>	<u>0.0259</u>	<u>0.0223</u>
(10) Incurred Losses	\$80,703,743	\$21,086,075	\$59,617,668
(11) Average Claim (10)/(7)	<u>\$11,201</u>	<u>\$11,198</u>	<u>\$11,202</u>
(12) Loss Ratio (10)/(5)	<u>26.6%</u>	<u>32.7%</u>	<u>24.9%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$84,691,910	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$12,125,048	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1113</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.1671</u>	

**Delaware Workplace Safety Program Analysis
Safety Program Credit (2006 - 2018)**

	(1) Eligibles	(2) Participating	(3) Non-Participating
Statistic			
(1) Number of Risks	82,917	17,816	65,101
(2) Standard Premium	\$3,388,139,980	\$857,961,338	\$2,530,178,642
(3) Average Premium (2)/(1)	\$40,862	\$48,157	\$38,865
(4) Safety Credits	\$100,338,547	\$100,338,547	\$0
(5) Net Premium (2)-(4)	\$3,287,801,433	\$757,622,791	\$2,530,178,642
(6) # of Indemnity Claims	27,470	7,341	20,129
(7) # of Total Claims	99,023	27,174	71,849
(8) Indemnity Claim Frequency (6)/{(2)/1,000}	0.0081	0.0086	0.0080
(9) Total Claim Frequency (7)/{(2)/1,000}	<u>0.0292</u>	<u>0.0317</u>	<u>0.0284</u>
(10) Incurred Losses	\$1,061,226,025	\$313,000,613	\$748,225,412
(11) Average Claim (10)/(7)	<u>\$10,717</u>	<u>\$11,518</u>	<u>\$10,414</u>
(12) Loss Ratio (10)/(5)	<u>32.3%</u>	<u>41.3%</u>	<u>29.6%</u>
(13) Net Premium to Balance CSC & Non-Participating LRs: Col(2)Line(5)*Col(2)Line(12)/Col(3)Line(12)		\$1,057,088,556	
(14) Indicated CSC Credits to Balance (2)-(13)		-\$199,127,218	
(15) Average CSC Credit Factor (4)/(2)		<u>0.1169</u>	
(16) Indicated CSC Credit Factor (14)/(2)		<u>-0.2321</u>	