

DELAWARE COMPENSATION RATING BUREAU, INC.  
F-CLASS FILING

Derivation of F-Class Rates and Loss Costs

In the following exhibits, Page 1 derives the proposed F-Class manual rates and loss costs as described in Exhibit 9 as well as the associated impacts by class code. Page 2 calculates the average Assigned Risk rates by class based on rates from selected states that are used in the Page 1 calculations.

**PROPOSED F-CLASS MANUAL RATES AND LOSS COSTS**

CLASS CODE	EXPOSURE THREE YEAR (00's)	INDICATED PURE PREMIUM	CLASS BOOK INDICATED RATE *	AVERAGE RATE **	INDICATED RATE PRE-CAP ***	MINIMUM RATE	MAXIMUM RATE	PROPOSED RATE POST-CAP	CURRENT RATE	% CHANGE - RATE	PROPOSED LOSS COST	CURRENT LOSS COST	% CHANGE - LOSS COST
6824F	0	7.35	9.23	8.24	9.03	6.90	11.62	<b>9.86</b>	9.45	4.3	<b>7.98</b>	7.31	9.2
6826F	0	5.86	7.35	4.58	6.80	5.50	9.26	<b>7.42</b>	7.53	-1.5	<b>6.01</b>	5.82	3.3
6843F	-	8.17	10.25	9.33	10.07	7.67	12.92	<b>10.99</b>	10.50	4.7	<b>8.90</b>	8.12	9.6
6872F	13	9.71	12.20	9.39	11.64	9.12	15.36	<b>12.71</b>	12.49	1.8	<b>10.29</b>	9.66	6.5
7309F	1,356	19.64	24.66	10.18	21.76	18.44	31.07	<b>23.75</b>	25.26	-6.0	<b>19.23</b>	19.53	-1.5
7313F	79	7.26	9.12	3.97	8.09	6.82	11.49	<b>8.83</b>	9.34	-5.5	<b>7.15</b>	7.22	-1.0
7317F	2,554	15.29	19.20	7.80	16.92	14.35	24.18	<b>18.47</b>	19.66	-6.1	<b>14.95</b>	15.20	-1.6
7327F	46	13.37	16.78	17.68	16.96	12.55	21.14	<b>18.51</b>	17.19	7.7	<b>14.99</b>	13.29	12.8
7366F	2,795	6.45	8.10	9.14	8.31	6.08	10.25	<b>9.07</b>	8.33	8.9	<b>7.34</b>	6.44	14.0
8709F	411	2.59	3.25	4.31	3.46	2.43	4.10	<b>3.78</b>	3.33	13.5	<b>3.06</b>	2.57	19.1
8726F	1,363	2.56	3.21	2.10	2.99	2.40	4.05	<b>3.26</b>	3.29	-0.9	<b>2.64</b>	2.54	3.9
TOTAL	8,617												
										-2.5			2.1

\* Indicated Pure Premium x CPPM (1.2554)

\*\* See page 2

\*\*\* 80% weight to the Class Book Indicated Rate and 20% weight to the Average Rate

**F-CLASS ASSIGNED RISK RATES FROM SELECTED STATES**

		F-Class Codes										
		<u>6824F</u>	<u>6826F</u>	<u>6843F</u>	<u>6872F</u>	<u>7309F</u>	<u>7313F</u>	<u>7317F</u>	<u>7327F</u>	<u>7366F</u>	<u>8709F</u>	<u>8726F</u>
Delaware Approved F-Class Rates effective December 1, 2022		9.45	7.53	10.50	12.49	25.26	9.34	19.66	17.19	8.33	3.33	3.29
<u>State</u>	<u>Effective Date (Latest Approved)</u>											
Alabama	3/1/2024	9.85	5.53	14.51	10.56	13.03	5.58	10.30	20.96	13.09	6.48	3.92
Alaska	1/1/2024	6.85	3.57	7.09	7.38	8.02		4.94	13.14	7.22	2.18	1.58
Arizona	1/1/2024	7.10	4.00							8.06	3.15	
Arkansas	7/1/2024	6.48	3.65	7.43	6.94	6.71	2.72	5.17	13.78	5.61	3.19	1.44
Connecticut	1/1/2024	9.40	4.37	8.90	8.31	8.95	3.62	6.19	16.68	9.02	8.66	1.97
District Of Columbia	11/1/2023	9.07	3.98		9.55	10.98	4.73	9.21	20.21		5.03	2.53
Illinois	1/1/2024	11.58	6.51	13.27	12.40	12.00	5.22	9.25	24.63	10.01	3.93	2.58
Indiana	1/1/2024	4.84	2.72	5.55	5.19	5.02	2.04	4.28	11.37	4.84	2.05	1.17
Iowa	1/1/2024	7.26	4.61	8.71	7.79	7.63	3.06	5.80	15.83	6.68	3.94	1.83
Kansas	7/1/2024	6.09	3.41	6.98	6.52	6.31	2.56	4.87	12.79	6.22	2.71	1.36
Michigan	1/1/2024	9.60	2.34	4.88	4.99	4.82	2.25	6.47		9.00	7.18	1.92
Mississippi	3/1/2024	8.05	4.53	9.25	8.63	8.37	3.40	6.44	17.15	9.65	4.97	1.80
Nevada	3/1/2024	8.77	5.17	10.05	9.39	10.44	4.48	8.77	18.64	15.14	5.11	2.43
New Hampshire	1/1/2024	6.10	3.43	7.00	6.54	7.72	2.67	6.45	15.91	7.01	3.42	1.77
New Mexico	1/1/2024	10.62	5.98	12.17	14.32	11.00	4.46	8.48	22.58	10.60	4.92	2.36
North Carolina	4/1/2024	11.16	6.28	13.45	12.96	13.10	5.82	11.71	25.15	15.70	6.34	3.34
Oregon	1/1/2024	7.95	4.47	9.12	8.53	8.25	3.34	6.36	16.93	12.44	2.74	1.77
Pennsylvania	4/1/2023	11.06	9.74	13.47	26.26	41.63	9.45	23.85	24.06	12.37	6.68	3.39
South Carolina	4/1/2024	12.78	7.19	14.65	13.67	13.22	5.36	10.51	27.16	11.02	4.75	3.05
South Dakota	7/1/2024	6.64	3.74	7.63	7.12	6.89	2.79	5.31	14.14	5.74	2.23	1.48
Tennessee	3/1/2024	6.53	3.67	7.48	6.99	6.77	2.74	5.22	13.86	5.64	2.52	1.46
Vermont	4/1/2023	7.89	4.32	9.48	9.02	10.33	4.45	8.57	18.29	12.12	5.16	2.40
Virginia	4/1/2024	6.33	3.55	7.68	6.91	7.09	4.26	6.63	13.75	8.24	4.05	1.58
West Virginia	11/1/2023	5.67	3.18	6.49	6.06	5.86	2.38	4.53	12.04	4.89	1.95	1.27
Minimum		4.84	2.34	4.88	4.99	4.82	2.04	4.28	11.37	4.84	1.95	1.17
Maximum		12.78	9.74	14.65	26.26	41.63	9.45	23.85	27.16	15.70	8.66	3.92
<b>Average</b>		<b>8.24</b>	<b>4.58</b>	<b>9.33</b>	<b>9.39</b>	<b>10.18</b>	<b>3.97</b>	<b>7.80</b>	<b>17.68</b>	<b>9.14</b>	<b>4.31</b>	<b>2.10</b>

NOTE: 1.) With the exception of Pennsylvania, all rates in the 7366 column were based on the analogous national classification code 7350.

2.) Pennsylvania F-Class rates were estimated by multiplying Pennsylvania Voluntary F-Class rates times the Delaware Insurance Plan Surcharge Factor from Exhibit 19 of DCRB Filing No. 2403 proposed effective 12/1/2024.

Source: National Council on Compensation Insurance, Inc.  
 Pennsylvania Compensation Rating Bureau  
 Compensation Advisory Organization of Michigan