

DELAWARE COMPENSATION RATING BUREAU, INC

Excess Loss Pure Premium Factors
Adjusted to Include Allocated Loss Adjustment Expenses

Average excess loss pure premium ratios by hazard group and loss limitation are derived in Exhibit 17b. Those same excess ratios are presented herein and adjusted to include a provision for allocated loss adjustment expenses.

Pages 1 and 2 show the calculation of excess ratios for hazard groups A through G.

These factors are applicable to voluntary market loss costs.

DELAWARE
Excess Loss Factor Study
Excess Loss (Pure Premium) Factors with Adjustment for ALAE

Loss Limitation	DE Hazard Group Excess Loss Factors							ELF adjusted for LBA's							ELF adjusted for LBA's & Risk Load						
	HG A	HG B	HG C	HG D	HG E	HG F	HG G	HG A	TCR	0.8919	HG D	HG E	HG F	HG G	HG A	HG B	HG C	HG D	HG E	HG F	HG G
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
	Pg2	Pg3	Pg4	Pg5	Pg6	Pg7	Pg8	(1)*TCR	(1)*TCR	(2)*TCR	(3)*TCR	(4)*TCR	(5)*TCR	(6)*TCR	Columns (8)-(14) + 0.005 (Max Adj = 1/2 ELF)						
\$10,000	0.826	0.863	0.864	0.889	0.904	0.920	0.941	0.737	0.770	0.771	0.793	0.806	0.821	0.839	0.742	0.775	0.776	0.798	0.811	0.826	0.844
\$15,000	0.780	0.826	0.826	0.857	0.875	0.895	0.921	0.696	0.737	0.737	0.764	0.780	0.798	0.821	0.701	0.742	0.742	0.769	0.785	0.803	0.826
\$20,000	0.742	0.794	0.793	0.830	0.848	0.872	0.902	0.662	0.708	0.707	0.740	0.756	0.778	0.804	0.667	0.713	0.712	0.745	0.761	0.783	0.809
\$25,000	0.708	0.766	0.764	0.805	0.824	0.851	0.886	0.631	0.683	0.681	0.718	0.735	0.759	0.790	0.636	0.688	0.686	0.723	0.740	0.764	0.795
\$30,000	0.678	0.741	0.739	0.783	0.803	0.833	0.869	0.605	0.661	0.659	0.698	0.716	0.743	0.775	0.610	0.666	0.664	0.703	0.721	0.748	0.780
\$35,000	0.650	0.717	0.715	0.762	0.783	0.815	0.855	0.580	0.639	0.638	0.680	0.698	0.727	0.763	0.585	0.644	0.643	0.685	0.703	0.732	0.768
\$40,000	0.624	0.697	0.692	0.743	0.764	0.799	0.842	0.557	0.622	0.617	0.663	0.681	0.713	0.751	0.562	0.627	0.622	0.668	0.686	0.718	0.756
\$50,000	0.581	0.659	0.653	0.708	0.731	0.769	0.816	0.518	0.588	0.582	0.631	0.652	0.686	0.728	0.523	0.593	0.587	0.636	0.657	0.691	0.733
\$75,000	0.500	0.587	0.578	0.640	0.663	0.708	0.762	0.446	0.524	0.516	0.571	0.591	0.631	0.680	0.451	0.529	0.521	0.576	0.596	0.636	0.685
\$100,000	0.441	0.532	0.523	0.588	0.611	0.659	0.718	0.393	0.474	0.466	0.524	0.545	0.588	0.640	0.398	0.479	0.471	0.529	0.550	0.593	0.645
\$125,000	0.398	0.492	0.477	0.547	0.570	0.620	0.681	0.355	0.439	0.425	0.488	0.508	0.553	0.607	0.360	0.444	0.430	0.493	0.513	0.558	0.612
\$150,000	0.366	0.461	0.443	0.513	0.535	0.587	0.652	0.326	0.411	0.395	0.458	0.477	0.524	0.582	0.331	0.416	0.400	0.463	0.482	0.529	0.587
\$175,000	0.339	0.437	0.416	0.487	0.506	0.559	0.625	0.302	0.390	0.371	0.434	0.451	0.499	0.557	0.307	0.395	0.376	0.439	0.456	0.504	0.562
\$200,000	0.316	0.416	0.393	0.465	0.483	0.535	0.603	0.282	0.371	0.351	0.415	0.431	0.477	0.538	0.287	0.376	0.356	0.420	0.436	0.482	0.543
\$225,000	0.293	0.396	0.373	0.445	0.463	0.515	0.584	0.261	0.353	0.333	0.397	0.413	0.459	0.521	0.266	0.358	0.338	0.402	0.418	0.464	0.526
\$250,000	0.271	0.377	0.353	0.429	0.445	0.498	0.566	0.242	0.336	0.315	0.383	0.397	0.444	0.505	0.247	0.341	0.320	0.388	0.402	0.449	0.510
\$275,000	0.251	0.358	0.336	0.413	0.430	0.482	0.550	0.224	0.319	0.300	0.368	0.384	0.430	0.491	0.229	0.324	0.305	0.373	0.389	0.435	0.496
\$300,000	0.232	0.339	0.319	0.397	0.416	0.469	0.537	0.207	0.302	0.285	0.354	0.371	0.418	0.479	0.212	0.307	0.290	0.359	0.376	0.423	0.484
\$325,000	0.214	0.323	0.303	0.383	0.402	0.456	0.525	0.191	0.288	0.270	0.342	0.359	0.407	0.468	0.196	0.293	0.275	0.347	0.364	0.412	0.473
\$350,000	0.197	0.306	0.286	0.366	0.388	0.443	0.514	0.176	0.273	0.255	0.326	0.346	0.395	0.458	0.181	0.278	0.260	0.331	0.351	0.400	0.463
\$375,000	0.183	0.290	0.271	0.352	0.374	0.431	0.502	0.163	0.259	0.242	0.314	0.334	0.384	0.448	0.168	0.264	0.247	0.319	0.339	0.389	0.453
\$400,000	0.169	0.274	0.257	0.338	0.361	0.418	0.491	0.151	0.244	0.229	0.301	0.322	0.373	0.438	0.156	0.249	0.234	0.306	0.327	0.378	0.443
\$425,000	0.155	0.260	0.242	0.324	0.348	0.406	0.480	0.138	0.232	0.216	0.289	0.310	0.362	0.428	0.143	0.237	0.221	0.294	0.315	0.367	0.433
\$450,000	0.143	0.247	0.229	0.310	0.334	0.394	0.470	0.128	0.220	0.204	0.276	0.298	0.351	0.419	0.133	0.225	0.209	0.281	0.303	0.356	0.424
\$475,000	0.133	0.234	0.217	0.298	0.320	0.382	0.459	0.119	0.209	0.194	0.266	0.285	0.341	0.409	0.124	0.214	0.199	0.271	0.290	0.346	0.414
\$500,000	0.122	0.222	0.206	0.285	0.308	0.370	0.449	0.109	0.198	0.184	0.254	0.275	0.330	0.400	0.114	0.203	0.189	0.259	0.280	0.335	0.405
\$600,000	0.090	0.181	0.165	0.241	0.264	0.325	0.407	0.080	0.161	0.147	0.215	0.235	0.290	0.363	0.085	0.166	0.152	0.220	0.240	0.295	0.368
\$700,000	0.068	0.151	0.133	0.203	0.226	0.287	0.369	0.061	0.135	0.119	0.181	0.202	0.256	0.329	0.066	0.140	0.124	0.186	0.207	0.261	0.334
\$800,000	0.051	0.127	0.110	0.175	0.194	0.253	0.333	0.045	0.113	0.098	0.156	0.173	0.226	0.297	0.050	0.118	0.103	0.161	0.178	0.231	0.302
\$900,000	0.041	0.108	0.091	0.151	0.168	0.223	0.300	0.037	0.096	0.081	0.135	0.150	0.199	0.268	0.042	0.101	0.086	0.140	0.155	0.204	0.273
\$1,000,000	0.0327	0.0967	0.0778	0.1307	0.1462	0.1982	0.2729	0.0292	0.0862	0.0694	0.1166	0.1304	0.1768	0.2434	0.0342	0.0912	0.0744	0.1216	0.1354	0.1818	0.2484
\$2,000,000	0.0194	0.0583	0.0475	0.0826	0.0934	0.1344	0.1918	0.0173	0.0520	0.0424	0.0737	0.0833	0.1199	0.1711	0.0223	0.0570	0.0474	0.0787	0.0883	0.1249	0.1761
\$3,000,000	0.0143	0.0435	0.0359	0.0637	0.0725	0.1078	0.1586	0.0128	0.0388	0.0320	0.0568	0.0647	0.0961	0.1415	0.0178	0.0438	0.0370	0.0618	0.0697	0.1011	0.1465
\$4,000,000	0.0113	0.0353	0.0291	0.0525	0.0604	0.0920	0.1378	0.0101	0.0315	0.0260	0.0468	0.0539	0.0821	0.1229	0.0151	0.0365	0.0310	0.0518	0.0589	0.0871	0.1279
\$5,000,000	0.0094	0.0293	0.0245	0.0447	0.0519	0.0803	0.1225	0.0084	0.0261	0.0219	0.0399	0.0463	0.0716	0.1093	0.0126	0.0311	0.0269	0.0449	0.0513	0.0766	0.1143
\$6,000,000	0.0080	0.0249	0.0209	0.0389	0.0456	0.0716	0.1111	0.0071	0.0222	0.0186	0.0347	0.0407	0.0639	0.0991	0.0107	0.0272	0.0236	0.0397	0.0457	0.0689	0.1041
\$7,000,000	0.0069	0.0217	0.0184	0.0344	0.0406	0.0646	0.1012	0.0062	0.0194	0.0164	0.0307	0.0362	0.0576	0.0903	0.0093	0.0244	0.0214	0.0357	0.0412	0.0626	0.0953
\$8,000,000	0.0060	0.0190	0.0162	0.0306	0.0366	0.0587	0.0928	0.0054	0.0169	0.0144	0.0273	0.0326	0.0524	0.0828	0.0081	0.0219	0.0194	0.0323	0.0376	0.0574	0.0878
\$9,000,000	0.0051	0.0165	0.0143	0.0274	0.0327	0.0535	0.0860	0.0045	0.0147	0.0128	0.0244	0.0292	0.0477	0.0767	0.0068	0.0197	0.0178	0.0294	0.0342	0.0527	0.0817
\$10,000,000	0.0044	0.0144	0.0128	0.0247	0.0301	0.0492	0.0794	0.0039	0.0128	0.0114	0.0220	0.0268	0.0439	0.0708	0.0059	0.0178	0.0164	0.0270	0.0318	0.0489	0.0758

* Excess ratios for loss limits above \$1,000,000 are calculated by applying the relativities from Exhibit III to the excess ratios at \$1,000,000.

DELAWARE
EXCESS LOSS FACTOR STUDY
PROPOSED EFFECTIVE DATE: 12/1/25
Excess Loss (Pure Premium) Factors with Adjustment for ALAE

Per Accident Limit	2025 Excess Loss Factors*							2024 Excess Loss Factors*							Percentage Change						
	A	B	C	D	E	F	G	A	B	C	D	E	F	G	A	B	C	D	E	F	G
\$10,000	0.742	0.775	0.776	0.798	0.811	0.826	0.844	0.742	0.772	0.774	0.794	0.808	0.821	0.837	0.0%	0.4%	0.3%	0.5%	0.4%	0.6%	0.8%
\$15,000	0.701	0.742	0.742	0.769	0.785	0.803	0.826	0.703	0.739	0.741	0.766	0.781	0.798	0.819	-0.3%	0.4%	0.1%	0.4%	0.5%	0.6%	0.9%
\$20,000	0.667	0.713	0.712	0.745	0.761	0.783	0.809	0.669	0.711	0.714	0.742	0.758	0.778	0.802	-0.3%	0.3%	-0.3%	0.4%	0.4%	0.6%	0.9%
\$25,000	0.636	0.688	0.686	0.723	0.740	0.764	0.795	0.641	0.684	0.688	0.719	0.737	0.759	0.786	-0.8%	0.6%	-0.3%	0.6%	0.4%	0.7%	1.1%
\$30,000	0.610	0.666	0.664	0.703	0.721	0.748	0.780	0.615	0.662	0.666	0.699	0.717	0.742	0.771	-0.8%	0.6%	-0.3%	0.6%	0.6%	0.8%	1.2%
\$35,000	0.585	0.644	0.643	0.685	0.703	0.732	0.768	0.591	0.642	0.646	0.681	0.699	0.725	0.758	-1.0%	0.3%	-0.5%	0.6%	0.6%	1.0%	1.3%
\$40,000	0.562	0.627	0.622	0.668	0.686	0.718	0.756	0.570	0.622	0.628	0.664	0.683	0.711	0.744	-1.4%	0.8%	-1.0%	0.6%	0.4%	1.0%	1.6%
\$50,000	0.523	0.593	0.587	0.636	0.657	0.691	0.733	0.534	0.589	0.595	0.633	0.654	0.683	0.721	-2.1%	0.7%	-1.3%	0.5%	0.5%	1.2%	1.7%
\$75,000	0.451	0.529	0.521	0.576	0.596	0.636	0.685	0.463	0.524	0.529	0.572	0.592	0.627	0.669	-2.6%	1.0%	-1.5%	0.7%	0.7%	1.4%	2.4%
\$100,000	0.398	0.479	0.471	0.529	0.550	0.593	0.645	0.410	0.473	0.477	0.524	0.547	0.583	0.628	-2.9%	1.3%	-1.3%	1.0%	0.5%	1.7%	2.7%
\$125,000	0.360	0.444	0.430	0.493	0.513	0.558	0.612	0.368	0.432	0.437	0.484	0.506	0.546	0.594	-2.2%	2.8%	-1.6%	1.9%	1.4%	2.2%	3.0%
\$150,000	0.331	0.416	0.400	0.463	0.482	0.529	0.587	0.333	0.397	0.403	0.451	0.474	0.513	0.563	-0.6%	4.8%	-0.7%	2.7%	1.7%	3.1%	4.3%
\$175,000	0.307	0.395	0.376	0.439	0.456	0.504	0.562	0.302	0.368	0.374	0.422	0.444	0.485	0.535	1.7%	7.3%	0.5%	4.0%	2.7%	3.9%	5.0%
\$200,000	0.287	0.376	0.356	0.420	0.436	0.482	0.543	0.276	0.342	0.347	0.396	0.418	0.461	0.511	4.0%	9.9%	2.6%	6.1%	4.3%	4.6%	6.3%
\$225,000	0.266	0.358	0.338	0.402	0.418	0.464	0.526	0.251	0.318	0.324	0.374	0.396	0.437	0.489	6.0%	12.6%	4.3%	7.5%	5.6%	6.2%	7.6%
\$250,000	0.247	0.341	0.320	0.388	0.402	0.449	0.510	0.228	0.296	0.302	0.353	0.375	0.417	0.468	8.3%	15.2%	6.0%	9.9%	7.2%	7.7%	9.0%
\$275,000	0.229	0.324	0.305	0.373	0.389	0.435	0.496	0.207	0.275	0.282	0.333	0.355	0.398	0.450	10.6%	17.8%	8.2%	12.0%	9.6%	9.3%	10.2%
\$300,000	0.212	0.309	0.290	0.359	0.376	0.423	0.484	0.189	0.257	0.263	0.314	0.337	0.380	0.433	12.2%	20.2%	10.3%	14.3%	11.6%	11.3%	11.8%
\$325,000	0.196	0.293	0.275	0.345	0.364	0.412	0.473	0.171	0.239	0.245	0.296	0.319	0.364	0.417	14.6%	22.6%	12.2%	16.6%	14.1%	13.2%	13.4%
\$350,000	0.181	0.278	0.260	0.331	0.351	0.400	0.463	0.154	0.222	0.228	0.279	0.304	0.348	0.402	17.5%	25.2%	14.0%	18.6%	15.5%	14.9%	15.2%
\$375,000	0.168	0.264	0.247	0.319	0.339	0.389	0.453	0.139	0.205	0.213	0.264	0.288	0.333	0.386	20.9%	28.8%	16.0%	20.8%	17.7%	16.8%	17.4%
\$400,000	0.156	0.249	0.234	0.306	0.327	0.378	0.443	0.127	0.191	0.198	0.249	0.274	0.318	0.373	22.8%	30.4%	18.2%	22.9%	19.3%	18.9%	18.8%
\$425,000	0.143	0.237	0.221	0.294	0.315	0.367	0.433	0.115	0.178	0.183	0.235	0.261	0.306	0.360	24.3%	33.1%	20.8%	25.1%	20.7%	19.9%	20.3%
\$450,000	0.133	0.225	0.209	0.281	0.303	0.356	0.424	0.105	0.167	0.171	0.222	0.247	0.293	0.347	26.7%	34.7%	22.2%	26.6%	22.7%	21.5%	22.2%
\$475,000	0.124	0.214	0.199	0.270	0.292	0.346	0.414	0.095	0.156	0.160	0.209	0.234	0.281	0.336	30.5%	37.2%	24.4%	29.2%	24.8%	23.1%	23.2%
\$500,000	0.114	0.203	0.189	0.259	0.280	0.335	0.405	0.086	0.145	0.149	0.198	0.221	0.268	0.324	32.6%	40.0%	26.8%	30.8%	26.7%	25.0%	25.0%
\$600,000	0.085	0.166	0.152	0.220	0.240	0.295	0.370	0.060	0.114	0.112	0.158	0.179	0.223	0.279	41.7%	45.6%	35.7%	39.2%	34.1%	32.3%	32.6%
\$700,000	0.066	0.140	0.124	0.186	0.207	0.261	0.334	0.044	0.092	0.088	0.129	0.146	0.188	0.243	50.0%	52.2%	40.9%	44.2%	41.8%	38.8%	37.4%
\$800,000	0.050	0.118	0.103	0.161	0.178	0.231	0.302	0.033	0.079	0.071	0.107	0.121	0.160	0.211	51.5%	49.4%	45.1%	50.5%	47.1%	44.4%	43.1%
\$900,000	0.042	0.101	0.086	0.140	0.155	0.204	0.273	0.026	0.066	0.058	0.091	0.102	0.138	0.187	61.5%	53.0%	48.3%	53.8%	52.0%	47.8%	46.0%
\$1,000,000	0.0342	0.0912	0.0744	0.1216	0.1354	0.1818	0.2484	0.0214	0.0598	0.0489	0.0783	0.0873	0.1196	0.1655	59.8%	52.5%	52.1%	55.3%	55.1%	52.0%	50.1%
\$2,000,000	0.0223	0.0570	0.0474	0.0787	0.0883	0.1249	0.1761	0.0141	0.0370	0.0310	0.0503	0.0565	0.0812	0.1162	58.2%	54.1%	52.9%	56.5%	56.3%	53.8%	51.5%
\$3,000,000	0.0178	0.0438	0.0370	0.0618	0.0697	0.1011	0.1465	0.0102	0.0284	0.0242	0.0394	0.0445	0.0656	0.0960	74.5%	54.2%	52.9%	56.9%	56.6%	54.1%	52.6%
\$4,000,000	0.0151	0.0365	0.0310	0.0518	0.0589	0.0871	0.1279	0.0080	0.0236	0.0205	0.0331	0.0376	0.0562	0.0836	88.8%	54.7%	51.2%	56.5%	56.6%	55.0%	53.0%
\$5,000,000	0.0126	0.0311	0.0269	0.0449	0.0513	0.0766	0.1143	0.0066	0.0204	0.0180	0.0288	0.0329	0.0498	0.0750	90.9%	52.5%	49.4%	55.9%	55.9%	53.8%	52.4%
\$6,000,000	0.0107	0.0272	0.0236	0.0397	0.0457	0.0689	0.1041	0.0054	0.0181	0.0161	0.0256	0.0294	0.0449	0.0680	98.1%	50.3%	46.6%	55.1%	55.4%	53.5%	53.1%
\$7,000,000	0.0093	0.0244	0.0214	0.0357	0.0412	0.0626	0.0953	0.0047	0.0161	0.0145	0.0231	0.0266	0.0407	0.0626	97.9%	51.6%	47.6%	54.5%	54.9%	53.8%	52.2%
\$8,000,000	0.0081	0.0219	0.0194	0.0323	0.0376	0.0574	0.0878	0.0041	0.0145	0.0128	0.0210	0.0244	0.0375	0.0579	97.6%	51.0%	51.6%	53.8%	54.1%	53.1%	51.6%
\$9,000,000	0.0068	0.0197	0.0178	0.0294	0.0342	0.0527	0.0817	0.0035	0.0128	0.0113	0.0193	0.0225	0.0347	0.0538	94.3%	53.9%	57.5%	52.3%	52.0%	51.9%	51.9%
\$10,000,000	0.0059	0.0178	0.0164	0.0270	0.0318	0.0489	0.0758	0.0030	0.0113	0.0101	0.0179	0.0209	0.0322	0.0503	96.7%	57.5%	62.4%	50.8%	52.2%	51.9%	50.7%
* Adjusted																					