

DELAWARE COMPENSATION RATING BUREAU, INC

Excess Loss 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 allocated loss adjustment expenses and to express the resulting loss and ALAE as a portion of residual market rates.

Pages 1 and 2 show the calculation of excess ratios for hazard groups A-G and pages 3 and 4 show similar calculations for hazard groups 1-4.

DELAWARE
 Excess Loss Factor Study
 Excess Loss 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	TCR	HG A	HG B	HG C	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)	HG B	(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	0.849	0.869	0.878	0.886	0.906	0.920	0.928	0.574	0.587	0.594	0.599	0.612	0.622	0.627	0.579	0.592	0.599	0.604	0.617	0.627	0.632	
\$15,000	0.821	0.843	0.853	0.863	0.883	0.901	0.910	0.555	0.570	0.577	0.583	0.597	0.609	0.615	0.560	0.575	0.582	0.588	0.602	0.614	0.620	
\$20,000	0.798	0.821	0.832	0.843	0.863	0.884	0.893	0.539	0.555	0.562	0.570	0.583	0.598	0.604	0.544	0.560	0.567	0.575	0.588	0.603	0.609	
\$25,000	0.777	0.801	0.813	0.824	0.846	0.868	0.879	0.525	0.541	0.550	0.557	0.572	0.587	0.594	0.530	0.546	0.555	0.562	0.577	0.592	0.599	
\$30,000	0.759	0.783	0.796	0.807	0.830	0.854	0.865	0.513	0.529	0.538	0.546	0.561	0.577	0.585	0.518	0.534	0.543	0.551	0.566	0.582	0.590	
\$35,000	0.742	0.767	0.780	0.793	0.814	0.840	0.852	0.502	0.518	0.527	0.536	0.550	0.568	0.576	0.507	0.523	0.532	0.541	0.555	0.573	0.581	
\$40,000	0.726	0.754	0.765	0.778	0.800	0.827	0.840	0.491	0.510	0.517	0.526	0.541	0.559	0.568	0.496	0.515	0.522	0.531	0.546	0.564	0.573	
\$50,000	0.700	0.727	0.738	0.753	0.776	0.804	0.817	0.473	0.491	0.499	0.509	0.525	0.544	0.552	0.478	0.496	0.504	0.514	0.530	0.549	0.557	
\$75,000	0.648	0.675	0.688	0.702	0.725	0.756	0.769	0.438	0.456	0.465	0.475	0.490	0.511	0.520	0.443	0.461	0.470	0.480	0.495	0.516	0.525	
\$100,000	0.605	0.634	0.646	0.662	0.685	0.719	0.731	0.409	0.429	0.437	0.448	0.463	0.486	0.494	0.414	0.434	0.442	0.453	0.468	0.491	0.499	
\$125,000	0.570	0.599	0.612	0.627	0.650	0.684	0.699	0.385	0.405	0.414	0.424	0.439	0.462	0.473	0.390	0.410	0.419	0.429	0.444	0.467	0.478	
\$150,000	0.538	0.567	0.579	0.597	0.620	0.654	0.670	0.364	0.383	0.391	0.404	0.419	0.442	0.453	0.369	0.388	0.396	0.409	0.424	0.447	0.458	
\$175,000	0.510	0.540	0.552	0.569	0.592	0.628	0.643	0.345	0.365	0.373	0.385	0.400	0.425	0.435	0.350	0.370	0.378	0.390	0.405	0.430	0.440	
\$200,000	0.485	0.514	0.527	0.544	0.568	0.603	0.621	0.328	0.347	0.356	0.368	0.384	0.408	0.420	0.333	0.352	0.361	0.373	0.389	0.413	0.425	
\$225,000	0.461	0.492	0.506	0.522	0.545	0.582	0.597	0.312	0.333	0.342	0.353	0.368	0.393	0.404	0.317	0.338	0.347	0.358	0.373	0.398	0.409	
\$250,000	0.438	0.468	0.482	0.501	0.524	0.561	0.577	0.296	0.316	0.326	0.339	0.354	0.379	0.390	0.301	0.321	0.331	0.344	0.359	0.384	0.395	
\$275,000	0.415	0.447	0.461	0.480	0.504	0.542	0.557	0.281	0.302	0.312	0.324	0.341	0.366	0.377	0.286	0.307	0.317	0.329	0.346	0.371	0.382	
\$300,000	0.396	0.426	0.442	0.460	0.484	0.523	0.538	0.268	0.288	0.299	0.311	0.327	0.354	0.364	0.273	0.293	0.304	0.316	0.332	0.359	0.369	
\$325,000	0.375	0.407	0.421	0.441	0.465	0.505	0.521	0.254	0.275	0.285	0.298	0.314	0.341	0.352	0.259	0.280	0.290	0.303	0.319	0.346	0.357	
\$350,000	0.355	0.387	0.403	0.422	0.447	0.486	0.504	0.240	0.262	0.272	0.285	0.302	0.329	0.341	0.245	0.267	0.277	0.290	0.307	0.334	0.346	
\$375,000	0.335	0.368	0.384	0.404	0.429	0.469	0.487	0.226	0.249	0.260	0.273	0.290	0.317	0.329	0.231	0.254	0.265	0.278	0.295	0.322	0.334	
\$400,000	0.318	0.350	0.366	0.387	0.411	0.452	0.470	0.215	0.237	0.247	0.262	0.278	0.306	0.318	0.220	0.242	0.252	0.267	0.283	0.311	0.323	
\$425,000	0.302	0.334	0.349	0.371	0.396	0.436	0.454	0.204	0.226	0.236	0.251	0.268	0.295	0.307	0.209	0.231	0.241	0.256	0.273	0.300	0.312	
\$450,000	0.286	0.319	0.334	0.353	0.380	0.421	0.439	0.193	0.216	0.226	0.239	0.257	0.285	0.297	0.198	0.221	0.231	0.244	0.262	0.290	0.302	
\$475,000	0.271	0.303	0.318	0.338	0.362	0.405	0.424	0.183	0.205	0.215	0.228	0.245	0.274	0.287	0.188	0.210	0.220	0.233	0.250	0.279	0.292	
\$500,000	0.257	0.290	0.304	0.323	0.348	0.391	0.410	0.174	0.196	0.206	0.218	0.235	0.264	0.277	0.179	0.201	0.211	0.223	0.240	0.269	0.282	
\$600,000	0.209	0.239	0.253	0.271	0.296	0.339	0.356	0.141	0.162	0.171	0.183	0.200	0.229	0.241	0.146	0.167	0.176	0.188	0.205	0.234	0.246	
\$700,000	0.171	0.200	0.212	0.231	0.253	0.293	0.312	0.116	0.135	0.143	0.156	0.171	0.198	0.211	0.121	0.140	0.148	0.161	0.176	0.203	0.216	
\$800,000	0.143	0.169	0.180	0.196	0.218	0.258	0.274	0.097	0.114	0.122	0.132	0.147	0.174	0.185	0.102	0.119	0.127	0.137	0.152	0.179	0.190	
\$900,000	0.120	0.145	0.154	0.169	0.189	0.227	0.243	0.081	0.098	0.104	0.114	0.128	0.153	0.164	0.086	0.103	0.109	0.119	0.133	0.158	0.169	
* \$1,000,000	0.1031	0.1253	0.1338	0.1471	0.1650	0.2025	0.2161	0.0697	0.0847	0.0904	0.0994	0.1115	0.1369	0.1461	0.0747	0.0897	0.0954	0.1044	0.1165	0.1419	0.1511	
\$2,000,000	0.0510	0.0629	0.0685	0.0784	0.0901	0.1175	0.1320	0.0345	0.0425	0.0463	0.0530	0.0609	0.0794	0.0892	0.0395	0.0475	0.0513	0.0580	0.0659	0.0844	0.0942	
\$3,000,000	0.0331	0.0412	0.0454	0.0530	0.0615	0.0826	0.0957	0.0224	0.0279	0.0307	0.0358	0.0416	0.0558	0.0647	0.0274	0.0329	0.0357	0.0408	0.0466	0.0608	0.0697	
\$4,000,000	0.0241	0.0303	0.0336	0.0394	0.0464	0.0632	0.0746	0.0163	0.0205	0.0227	0.0266	0.0314	0.0427	0.0504	0.0213	0.0255	0.0277	0.0316	0.0364	0.0477	0.0554	
\$5,000,000	0.0191	0.0236	0.0262	0.0310	0.0368	0.0510	0.0609	0.0129	0.0160	0.0177	0.0210	0.0249	0.0345	0.0412	0.0179	0.0210	0.0227	0.0260	0.0299	0.0395	0.0462	
\$6,000,000	0.0154	0.0193	0.0217	0.0257	0.0304	0.0423	0.0510	0.0104	0.0130	0.0147	0.0174	0.0206	0.0286	0.0345	0.0154	0.0180	0.0197	0.0224	0.0256	0.0336	0.0395	
\$7,000,000	0.0129	0.0162	0.0182	0.0215	0.0259	0.0360	0.0437	0.0087	0.0110	0.0123	0.0145	0.0175	0.0243	0.0295	0.0131	0.0160	0.0173	0.0195	0.0225	0.0293	0.0345	
\$8,000,000	0.0107	0.0137	0.0157	0.0187	0.0223	0.0312	0.0382	0.0072	0.0093	0.0106	0.0126	0.0151	0.0211	0.0258	0.0108	0.0140	0.0156	0.0176	0.0201	0.0261	0.0308	
\$9,000,000	0.0096	0.0122	0.0136	0.0163	0.0196	0.0275	0.0337	0.0065	0.0082	0.0092	0.0110	0.0132	0.0186	0.0228	0.0098	0.0123	0.0138	0.0160	0.0182	0.0236	0.0278	
\$10,000,000	0.0084	0.0105	0.0119	0.0143	0.0172	0.0243	0.0300	0.0057	0.0071	0.0080	0.0097	0.0116	0.0164	0.0203	0.0086	0.0107	0.0120	0.0146	0.0166	0.0214	0.0253	

* 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: 12/1/11
Excess Loss Premium Factors with Adjustment for ALAE

Per Accident Limit	2011 Excess Loss Factors*							2010 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	0.579	0.592	0.599	0.604	0.617	0.627	0.632	0.596	0.608	0.618	0.625	0.636	0.650	0.654	-2.9%	-2.6%	-3.1%	-3.4%	-3.0%	-3.5%	-3.4%
\$15,000	0.560	0.575	0.582	0.588	0.602	0.614	0.620	0.573	0.587	0.598	0.605	0.617	0.633	0.638	-2.3%	-2.0%	-2.7%	-2.8%	-2.4%	-3.0%	-2.8%
\$20,000	0.544	0.560	0.567	0.575	0.588	0.603	0.609	0.553	0.568	0.579	0.588	0.601	0.618	0.624	-1.6%	-1.4%	-2.1%	-2.2%	-2.2%	-2.4%	-2.4%
\$25,000	0.530	0.546	0.555	0.562	0.577	0.592	0.599	0.536	0.552	0.564	0.572	0.586	0.606	0.611	-1.1%	-1.1%	-1.6%	-1.7%	-1.5%	-2.3%	-2.0%
\$30,000	0.518	0.534	0.543	0.551	0.566	0.582	0.590	0.522	0.538	0.550	0.559	0.573	0.593	0.599	-0.8%	-0.7%	-1.3%	-1.4%	-1.2%	-1.9%	-1.5%
\$35,000	0.507	0.523	0.532	0.541	0.555	0.573	0.581	0.508	0.524	0.537	0.547	0.561	0.583	0.589	-0.2%	-0.2%	-0.9%	-1.1%	-1.1%	-1.7%	-1.4%
\$40,000	0.496	0.514	0.522	0.531	0.546	0.564	0.573	0.496	0.513	0.526	0.535	0.549	0.573	0.579	0.0%	0.2%	-0.8%	-0.7%	-0.5%	-1.6%	-1.0%
\$50,000	0.478	0.496	0.504	0.514	0.530	0.549	0.557	0.474	0.492	0.506	0.515	0.530	0.554	0.561	0.8%	0.8%	-0.4%	-0.2%	0.0%	-0.9%	-0.7%
\$75,000	0.443	0.461	0.470	0.480	0.495	0.516	0.525	0.434	0.453	0.466	0.476	0.491	0.517	0.524	2.1%	1.8%	0.9%	0.8%	0.8%	-0.2%	0.2%
\$100,000	0.414	0.434	0.442	0.453	0.468	0.491	0.499	0.402	0.421	0.434	0.445	0.461	0.488	0.495	3.0%	3.1%	1.8%	1.8%	1.5%	0.6%	0.8%
\$125,000	0.390	0.410	0.419	0.429	0.444	0.467	0.478	0.375	0.393	0.408	0.419	0.434	0.462	0.469	4.0%	4.3%	2.7%	2.4%	2.3%	1.1%	1.9%
\$150,000	0.369	0.388	0.396	0.409	0.424	0.447	0.458	0.351	0.371	0.385	0.395	0.411	0.439	0.449	5.1%	4.6%	2.9%	3.5%	3.2%	1.8%	2.0%
\$175,000	0.350	0.370	0.378	0.390	0.405	0.430	0.440	0.332	0.351	0.365	0.376	0.390	0.420	0.428	5.4%	5.4%	3.6%	3.7%	3.8%	2.4%	2.8%
\$200,000	0.333	0.352	0.361	0.373	0.389	0.413	0.425	0.312	0.333	0.347	0.358	0.373	0.403	0.411	6.7%	5.7%	4.0%	4.2%	4.3%	2.5%	3.4%
\$225,000	0.317	0.337	0.346	0.358	0.373	0.398	0.409	0.296	0.315	0.329	0.341	0.356	0.387	0.395	7.1%	7.0%	5.2%	5.0%	4.8%	2.8%	3.5%
\$250,000	0.301	0.321	0.331	0.344	0.359	0.384	0.395	0.280	0.300	0.314	0.325	0.341	0.371	0.380	7.5%	7.0%	5.4%	5.8%	5.3%	3.5%	3.9%
\$275,000	0.287	0.307	0.317	0.329	0.346	0.371	0.382	0.265	0.285	0.300	0.311	0.327	0.356	0.366	8.3%	7.7%	5.7%	5.8%	5.8%	4.2%	4.4%
\$300,000	0.273	0.293	0.304	0.316	0.332	0.359	0.369	0.250	0.270	0.285	0.297	0.314	0.343	0.351	9.2%	8.5%	6.7%	6.4%	5.7%	4.7%	5.1%
\$325,000	0.259	0.280	0.290	0.303	0.319	0.346	0.357	0.236	0.257	0.271	0.284	0.300	0.330	0.339	9.7%	8.9%	7.0%	6.7%	6.3%	4.8%	5.3%
\$350,000	0.245	0.267	0.277	0.290	0.307	0.334	0.346	0.223	0.244	0.258	0.270	0.287	0.318	0.327	9.9%	9.4%	7.4%	7.4%	7.0%	5.0%	5.8%
\$375,000	0.231	0.254	0.265	0.279	0.295	0.322	0.334	0.210	0.231	0.246	0.258	0.273	0.306	0.315	10.0%	10.0%	7.7%	8.1%	8.1%	5.2%	6.0%
\$400,000	0.220	0.242	0.252	0.267	0.284	0.311	0.323	0.199	0.219	0.234	0.246	0.262	0.294	0.303	10.6%	10.5%	7.7%	8.5%	8.4%	5.8%	6.6%
\$425,000	0.209	0.231	0.241	0.256	0.273	0.300	0.312	0.189	0.208	0.223	0.235	0.251	0.283	0.292	10.6%	11.1%	8.1%	8.9%	8.8%	6.0%	6.8%
\$450,000	0.198	0.221	0.231	0.244	0.262	0.290	0.302	0.179	0.199	0.212	0.224	0.240	0.272	0.281	10.6%	11.1%	9.0%	8.9%	9.2%	6.6%	7.5%
\$475,000	0.188	0.210	0.220	0.233	0.251	0.279	0.292	0.170	0.189	0.202	0.214	0.229	0.262	0.271	10.6%	11.1%	8.9%	8.9%	9.6%	6.5%	7.7%
\$500,000	0.179	0.201	0.211	0.223	0.240	0.269	0.282	0.160	0.180	0.193	0.204	0.219	0.251	0.261	11.9%	11.7%	9.3%	9.3%	9.6%	7.2%	8.0%
\$600,000	0.146	0.167	0.176	0.188	0.205	0.234	0.246	0.132	0.149	0.161	0.171	0.187	0.217	0.226	10.6%	12.1%	9.3%	9.9%	9.6%	7.8%	8.8%
\$700,000	0.121	0.140	0.148	0.161	0.176	0.203	0.216	0.110	0.125	0.137	0.147	0.160	0.189	0.197	10.0%	12.0%	8.0%	9.5%	10.0%	7.4%	9.6%
\$800,000	0.102	0.119	0.127	0.137	0.152	0.179	0.190	0.093	0.109	0.118	0.126	0.138	0.166	0.173	9.7%	9.2%	7.6%	8.7%	10.1%	7.8%	9.8%
\$900,000	0.086	0.103	0.109	0.119	0.133	0.158	0.169	0.081	0.094	0.103	0.111	0.121	0.148	0.154	6.2%	9.6%	5.8%	7.2%	9.9%	6.8%	9.7%
\$1,000,000	0.0747	0.0897	0.0954	0.1044	0.1165	0.1419	0.1511	0.0709	0.0834	0.0916	0.0979	0.1082	0.1336	0.1386	5.4%	7.6%	4.1%	6.6%	7.7%	6.2%	9.0%
\$2,000,000	0.0395	0.0475	0.0513	0.0580	0.0659	0.0844	0.0942	0.0384	0.0454	0.0499	0.0563	0.0631	0.0810	0.0882	2.9%	4.6%	2.8%	3.0%	4.4%	4.2%	6.8%
\$3,000,000	0.0274	0.0329	0.0357	0.0408	0.0466	0.0608	0.0697	0.0271	0.0318	0.0352	0.0403	0.0457	0.0599	0.0670	1.1%	3.5%	1.4%	1.2%	2.0%	1.5%	4.0%
\$4,000,000	0.0213	0.0255	0.0277	0.0316	0.0364	0.0477	0.0554	0.0213	0.0249	0.0274	0.0318	0.0362	0.0478	0.0543	0.0%	2.4%	1.1%	-0.6%	0.6%	-0.2%	2.0%
\$5,000,000	0.0179	0.0210	0.0227	0.0260	0.0299	0.0395	0.0462	0.0179	0.0206	0.0227	0.0263	0.0301	0.0397	0.0457	0.0%	1.9%	0.0%	-1.1%	-0.7%	-0.5%	1.1%
\$6,000,000	0.0154	0.0180	0.0197	0.0224	0.0256	0.0336	0.0395	0.0156	0.0180	0.0196	0.0225	0.0257	0.0339	0.0394	-1.3%	0.0%	0.5%	-0.4%	-0.4%	-0.9%	0.3%
\$7,000,000	0.0131	0.0160	0.0173	0.0195	0.0225	0.0293	0.0345	0.0138	0.0163	0.0174	0.0200	0.0227	0.0298	0.0345	-5.1%	-1.8%	-0.6%	-2.5%	-0.9%	-1.7%	0.0%
\$8,000,000	0.0108	0.0140	0.0155	0.0176	0.0201	0.0261	0.0308	0.0123	0.0149	0.0158	0.0182	0.0205	0.0266	0.0311	-12.2%	-6.0%	-1.9%	-3.3%	-2.0%	-1.9%	-1.0%
\$9,000,000	0.0097	0.0123	0.0137	0.0160	0.0182	0.0236	0.0278	0.0111	0.0134	0.0143	0.0166	0.0186	0.0242	0.0280	-12.6%	-8.2%	-4.2%	-3.6%	-2.2%	-2.5%	-0.7%
\$10,000,000	0.0086	0.0107	0.0120	0.0146	0.0166	0.0214	0.0253	0.0099	0.0120	0.0131	0.0154	0.0173	0.0223	0.0256	-13.1%	-10.8%	-8.4%	-5.2%	-4.0%	-4.0%	-1.2%

* Adjusted

Delaware
 Excess Loss Factor Study
 Excess Loss Premium Factors with Adjustment for ALAE

Loss Limitation	DE Hazard Group Excess Loss Factors				ELF adjusted for LBA's LBA Factor : 0.6760				ELF adjusted for LBA's & Risk Load			
	HG 1	HG 2	HG 3	HG 4	HG 1	HG 2	HG 3	HG 4	HG 1	HG 2	HG 3	HG 4
	(10) Pg1 Col(1)	(11) Pg2 Col(1)	(12) Pg3 Col(1)	(13) Pg4 Col(1)	(14) (10)*LBA	(15) (11)*LBA	(16) (12)*LBA	(17) (13)*LBA	(18) Columns (14)-(17) + 0.005 (Max Adj = 1/2 ELF)	(19)	(20)	(21)
\$10,000	0.865	0.880	0.911	0.928	0.585	0.595	0.616	0.627	0.590	0.600	0.621	0.632
\$15,000	0.838	0.854	0.890	0.910	0.566	0.577	0.602	0.615	0.571	0.582	0.607	0.620
\$20,000	0.816	0.834	0.872	0.893	0.552	0.564	0.589	0.604	0.557	0.569	0.594	0.609
\$25,000	0.797	0.815	0.855	0.879	0.539	0.551	0.578	0.594	0.544	0.556	0.583	0.599
\$30,000	0.777	0.798	0.840	0.865	0.525	0.539	0.568	0.585	0.530	0.544	0.573	0.590
\$35,000	0.761	0.781	0.825	0.852	0.514	0.528	0.558	0.576	0.519	0.533	0.563	0.581
\$40,000	0.746	0.767	0.811	0.840	0.504	0.518	0.548	0.568	0.509	0.523	0.553	0.573
\$50,000	0.721	0.741	0.787	0.817	0.487	0.501	0.532	0.552	0.492	0.506	0.537	0.557
\$75,000	0.669	0.691	0.738	0.769	0.452	0.467	0.499	0.520	0.457	0.472	0.504	0.525
\$100,000	0.626	0.648	0.698	0.731	0.423	0.438	0.472	0.494	0.428	0.443	0.477	0.499
\$125,000	0.591	0.614	0.664	0.699	0.400	0.415	0.449	0.473	0.405	0.420	0.454	0.478
\$150,000	0.559	0.584	0.634	0.670	0.378	0.395	0.429	0.453	0.383	0.400	0.434	0.458
\$175,000	0.532	0.556	0.608	0.643	0.360	0.376	0.411	0.435	0.365	0.381	0.416	0.440
\$200,000	0.507	0.531	0.581	0.621	0.343	0.359	0.393	0.420	0.348	0.364	0.398	0.425
\$225,000	0.484	0.508	0.560	0.597	0.327	0.343	0.379	0.404	0.332	0.348	0.384	0.409
\$250,000	0.460	0.486	0.540	0.577	0.311	0.329	0.365	0.390	0.316	0.334	0.370	0.395
\$275,000	0.439	0.465	0.520	0.557	0.297	0.314	0.352	0.377	0.302	0.319	0.357	0.382
\$300,000	0.418	0.445	0.500	0.538	0.283	0.301	0.338	0.364	0.288	0.306	0.343	0.369
\$325,000	0.398	0.425	0.483	0.521	0.269	0.287	0.327	0.352	0.274	0.292	0.332	0.357
\$350,000	0.380	0.407	0.463	0.504	0.257	0.275	0.313	0.341	0.262	0.280	0.318	0.346
\$375,000	0.359	0.389	0.445	0.487	0.243	0.263	0.301	0.329	0.248	0.268	0.306	0.334
\$400,000	0.342	0.371	0.428	0.470	0.231	0.251	0.289	0.318	0.236	0.256	0.294	0.323
\$425,000	0.325	0.353	0.412	0.454	0.220	0.239	0.279	0.307	0.225	0.244	0.284	0.312
\$450,000	0.311	0.337	0.397	0.439	0.210	0.228	0.268	0.297	0.215	0.233	0.273	0.302
\$475,000	0.296	0.322	0.381	0.424	0.200	0.218	0.258	0.287	0.205	0.223	0.263	0.292
\$500,000	0.281	0.309	0.366	0.410	0.190	0.209	0.247	0.277	0.195	0.214	0.252	0.282
\$600,000	0.232	0.256	0.314	0.356	0.157	0.173	0.212	0.241	0.162	0.178	0.217	0.246
\$700,000	0.192	0.216	0.269	0.312	0.130	0.146	0.182	0.211	0.135	0.151	0.187	0.216
\$800,000	0.162	0.183	0.235	0.274	0.110	0.124	0.159	0.185	0.115	0.129	0.164	0.190
\$900,000	0.138	0.157	0.205	0.243	0.093	0.106	0.139	0.164	0.098	0.111	0.144	0.169
* \$1,000,000	0.1200	0.1366	0.1806	0.2161	0.0811	0.0923	0.1221	0.1461	0.0861	0.0973	0.1271	0.1511
\$2,000,000	0.0600	0.0710	0.1013	0.1320	0.0406	0.0480	0.0685	0.0892	0.0456	0.0530	0.0735	0.0942
\$3,000,000	0.0394	0.0474	0.0704	0.0957	0.0266	0.0320	0.0476	0.0647	0.0316	0.0370	0.0526	0.0697
\$4,000,000	0.0288	0.0351	0.0533	0.0746	0.0195	0.0237	0.0360	0.0504	0.0245	0.0287	0.0410	0.0554
\$5,000,000	0.0227	0.0277	0.0426	0.0609	0.0153	0.0187	0.0288	0.0412	0.0203	0.0237	0.0338	0.0462
\$6,000,000	0.0184	0.0228	0.0354	0.0510	0.0124	0.0154	0.0239	0.0345	0.0174	0.0204	0.0289	0.0395
\$7,000,000	0.0154	0.0191	0.0300	0.0437	0.0104	0.0129	0.0203	0.0295	0.0154	0.0179	0.0253	0.0345
\$8,000,000	0.0131	0.0164	0.0258	0.0382	0.0089	0.0111	0.0174	0.0258	0.0134	0.0161	0.0224	0.0308
\$9,000,000	0.0114	0.0143	0.0226	0.0337	0.0077	0.0097	0.0153	0.0228	0.0116	0.0146	0.0203	0.0278
\$10,000,000	0.0100	0.0126	0.0202	0.0300	0.0068	0.0085	0.0137	0.0203	0.0102	0.0128	0.0187	0.0253

* 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: 12/1/11
Excess Loss Premium Factors with Adjustment for ALAE

Per Accident Limit	2011 Excess Loss Factors*				2010 Excess Loss Factors				Percentage Change			
	1	2	3	4	1	2	3	4	1	2	3	4
\$10,000	0.590	0.600	0.621	0.632	0.605	0.620	0.641	0.654	-2.5%	-3.2%	-3.1%	-3.4%
\$15,000	0.571	0.582	0.607	0.620	0.583	0.600	0.623	0.638	-2.1%	-3.0%	-2.6%	-2.8%
\$20,000	0.557	0.569	0.594	0.609	0.564	0.583	0.608	0.624	-1.2%	-2.4%	-2.3%	-2.4%
\$25,000	0.544	0.556	0.583	0.599	0.549	0.567	0.594	0.611	-0.9%	-1.9%	-1.9%	-2.0%
\$30,000	0.530	0.544	0.573	0.590	0.534	0.554	0.581	0.599	-0.7%	-1.8%	-1.4%	-1.5%
\$35,000	0.519	0.533	0.563	0.581	0.520	0.542	0.570	0.589	-0.2%	-1.7%	-1.2%	-1.4%
\$40,000	0.509	0.523	0.553	0.573	0.508	0.529	0.559	0.579	0.2%	-1.1%	-1.1%	-1.0%
\$50,000	0.492	0.506	0.537	0.557	0.488	0.508	0.539	0.561	0.8%	-0.4%	-0.4%	-0.7%
\$75,000	0.457	0.472	0.504	0.525	0.449	0.469	0.501	0.524	1.8%	0.6%	0.6%	0.2%
\$100,000	0.428	0.443	0.477	0.499	0.417	0.438	0.471	0.495	2.6%	1.1%	1.3%	0.8%
\$125,000	0.405	0.420	0.454	0.478	0.390	0.411	0.445	0.469	3.8%	2.2%	2.0%	1.9%
\$150,000	0.383	0.400	0.434	0.458	0.368	0.388	0.422	0.449	4.1%	3.1%	2.8%	2.0%
\$175,000	0.365	0.381	0.416	0.440	0.347	0.368	0.403	0.428	5.2%	3.5%	3.2%	2.8%
\$200,000	0.348	0.364	0.398	0.425	0.328	0.349	0.385	0.411	6.1%	4.3%	3.4%	3.4%
\$225,000	0.332	0.348	0.384	0.409	0.311	0.333	0.368	0.395	6.8%	4.5%	4.3%	3.5%
\$250,000	0.316	0.334	0.370	0.395	0.296	0.317	0.353	0.380	6.8%	5.4%	4.8%	3.9%
\$275,000	0.302	0.319	0.356	0.382	0.281	0.302	0.338	0.366	7.5%	5.6%	5.3%	4.4%
\$300,000	0.288	0.306	0.342	0.369	0.266	0.288	0.324	0.351	8.3%	6.3%	5.6%	5.1%
\$325,000	0.274	0.292	0.330	0.357	0.253	0.274	0.311	0.339	8.3%	6.6%	6.1%	5.3%
\$350,000	0.261	0.280	0.318	0.346	0.240	0.261	0.299	0.327	8.8%	7.3%	6.4%	5.8%
\$375,000	0.248	0.268	0.306	0.334	0.227	0.248	0.286	0.315	9.3%	8.1%	7.0%	6.0%
\$400,000	0.236	0.256	0.294	0.323	0.215	0.237	0.274	0.303	9.8%	8.0%	7.3%	6.6%
\$425,000	0.225	0.244	0.284	0.312	0.204	0.225	0.263	0.292	10.3%	8.4%	8.0%	6.8%
\$450,000	0.215	0.233	0.273	0.302	0.195	0.214	0.253	0.281	10.3%	8.9%	7.9%	7.5%
\$475,000	0.205	0.223	0.263	0.292	0.185	0.205	0.242	0.271	10.8%	8.8%	8.7%	7.7%
\$500,000	0.195	0.214	0.252	0.282	0.177	0.196	0.233	0.261	10.2%	9.2%	8.2%	8.0%
\$600,000	0.162	0.178	0.217	0.246	0.146	0.163	0.199	0.226	11.0%	9.2%	9.0%	8.8%
\$700,000	0.135	0.151	0.187	0.216	0.123	0.139	0.171	0.197	9.8%	8.6%	9.4%	9.6%
\$800,000	0.115	0.129	0.164	0.190	0.105	0.119	0.149	0.173	9.5%	8.4%	10.1%	9.8%
\$900,000	0.098	0.111	0.144	0.169	0.092	0.104	0.131	0.154	6.5%	6.7%	9.9%	9.7%
\$1,000,000	0.0861	0.0973	0.1271	0.1511	0.0816	0.0925	0.1179	0.1386	5.5%	5.2%	7.8%	9.0%
\$2,000,000	0.0456	0.0530	0.0735	0.0942	0.0441	0.0514	0.0698	0.0882	3.4%	3.1%	5.3%	6.8%
\$3,000,000	0.0316	0.0370	0.0526	0.0697	0.0311	0.0364	0.0511	0.0670	1.6%	1.6%	2.9%	4.0%
\$4,000,000	0.0245	0.0287	0.0410	0.0554	0.0242	0.0285	0.0404	0.0543	1.2%	0.7%	1.5%	2.0%
\$5,000,000	0.0203	0.0237	0.0338	0.0462	0.0203	0.0236	0.0335	0.0457	0.0%	0.4%	0.9%	1.1%
\$6,000,000	0.0174	0.0204	0.0289	0.0395	0.0176	0.0204	0.0288	0.0394	-1.1%	0.0%	0.3%	0.3%
\$7,000,000	0.0154	0.0179	0.0253	0.0345	0.0158	0.0181	0.0253	0.0345	-2.5%	-1.1%	0.0%	0.0%
\$8,000,000	0.0134	0.0161	0.0224	0.0308	0.0142	0.0166	0.0227	0.0311	-5.6%	-3.0%	-1.3%	-1.0%
\$9,000,000	0.0116	0.0145	0.0203	0.0278	0.0126	0.0152	0.0207	0.0280	-7.9%	-4.6%	-1.9%	-0.7%
\$10,000,000	0.0102	0.0128	0.0187	0.0253	0.0116	0.0140	0.0191	0.0256	-12.1%	-8.6%	-2.1%	-1.2%

* HG A+B = HG 1, HG C+D = HG 2, HG E+F = HG 3, HG G = HG 4
Adjusted