Exhibit 5
As Filed

PENNSYLVANIA COMPENSATION RATING BUREAU

Paid and Incurred Loss Development and Trend

Page 1 of the attachment shows the calculation of expected losses. Standard Earned Premiums are developed to ultimate, adjusted to current rate level, adjusted to remove expense constants, adjusted for the Pennsylvania Construction Classification Premium Adjustment Program, adjusted to remove assessments included in manual loss costs, and then multiplied by the factor representing the cumulative loss cost change to 04/01/25 to yield expected losses at current levels.

Pages 2 through 8 present indemnity losses.

Page 2 shows reported incurred and paid loss development factors and ratios of incurred to paid losses. Data for the latest three sets of factors (2021-2022, 2022-2023 and 2023-2024) are based on the current Table I. Ratios for earlier periods are also shown for comparison purposes.

Subsequent pages will reflect the impact of changes legislated by Act 44 of 1993, Act 57 of 1996, HB 1846 of 2014 and HB 1840 of 2017 as well as the Pennsylvania Supreme Court decision in Protz v. WCAB (*Derry Area School District*) (Protz).

Page 3 shows post-House Bill 1840 and House Bill 1846 adjustment factors for incurred and paid loss development factors and ratios of incurred to paid losses.

Page 4 shows incurred and paid loss development factors and ratios of incurred to paid losses, adjusted to a post-House Bill 1840 and House Bill 1846 benefit level.

Page 5 shows the selected loss development factors and arranges the factors according to the loss development approach shown. There are two methods shown: case incurred and paid to twentieth. With the exception of the tail factor, and the twentieth-to-ultimate paid to incurred bridge factor, an average of the latest two factors has generally been selected. Tail factor and paid bridge factor calculations are presented in Exhibit 7.

Page 6 shows law adjustment factors applicable to reported incurred and paid losses as of 12/31/2024. Loss adjustment expense is not included in this analysis.

The top portion of Page 7 shows the reported loss base (paid or incurred losses depending on method) to which the loss development and law adjustment factors apply.

The middle portion of Page 7 shows projected ultimate losses calculated by multiplying the reported loss bases by the loss development and law adjustment factors.

The lower portion of Page 7 shows adjusted ultimate losses calculated by multiplying the projected ultimate losses by the benefit on-level factors. These adjusted ultimate losses are used to calculate the ultimate loss ratios on Page 8.

The top portion of Page 8 presents ultimate loss ratios (ratios of projected loss to expected loss) by policy year for each methodology. Expected losses include provisions for both indemnity and medical combined.

The middle portion of Page 8 presents information on claim frequencies, which are discussed further in Exhibit 8. The first column shows frequencies by policy year. The second column shows normalized values for claim frequency with Policy Year 2013 set equal to unity. Staff has selected an annual frequency trend factor of -6.5%.

The lower portion of Page 8 shows severity ratios which are defined as loss ratios adjusted to a common underlying claim frequency level. The severity ratios are calculated by dividing the loss ratios in the top section of Page 8 by the normalized claim frequencies in the middle portion of Page 8 for each policy year and loss development approach.

Pages 9 through 15 show experience for medical losses laid out the same way as Pages 2 through 8.

PREMIUMS	PDF 19-20	PDF 20-21	PDF 21-22	PDF 22-23	PDF 23-24	3 Year Average	Selected PDF
19-20	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
18-19	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
17-18	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
16-17	1.0001	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
15-16	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
14-15	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
13-14	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
12-13	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
11-12	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
10-11	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
9-10	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
8-9	1.0000	1.0000	0.9999	1.0000	1.0000	1.0000	1.0000
7-8	0.9996	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
6-7	1.0001	0.9999	1.0000	0.9998	0.9998	0.9998	0.9998
5-6	1.0001	0.9999	1.0003	1.0000	0.9998	1.0000	1.0000
4-5	1.0003	0.9999	0.9997	0.9996	0.9987	0.9993	0.9993
3-4	0.9990	0.9995	0.9995	0.9995	0.9998	0.9996	0.9996
2-3	0.9990	0.9990	0.9982	0.9993	0.9968	0.9981	0.9981
1-2	1.0128	0.9959	1.0098	1.0266	1.0132	1.0165	1.0165

PREMIUMS	Policy Year	Reported SEP	Cum PDF	Ultimate SEP	Premium On-Level To 12/1/92	ECRF	PCCPAP Factor
19-20	2005	1,840,437,029	1.0000	1,840,437,029	1.0000	1.0000	1.0016
18-19	2006	1,833,147,146	1.0000	1,833,147,146	1.0000	1.0000	1.0019
17-18	2007	1,891,291,896	1.0000	1,891,291,896	1.0000	1.0000	1.0013
16-17	2008	1,754,590,882	1.0000	1,754,590,882	1.0000	1.0000	0.9989
15-16	2009	1,567,082,985	1.0000	1,567,082,985	1.0000	1.0000	0.9987
14-15	2010	1,646,100,108	1.0000	1,646,100,108	1.0000	1.0000	1.0055
13-14	2011	1,704,059,846	1.0000	1,704,059,846	1.0000	1.0000	1.0057
12-13	2012	1,612,362,687	1.0000	1,612,362,687	1.0000	1.0000	1.0067
11-12	2013	1,598,675,741	1.0000	1,598,675,741	1.0000	1.0000	1.0067
10-11	2014	1,606,484,040	1.0000	1,606,484,040	1.0000	1.0000	1.0066
9-10	2015	1,590,575,503	1.0000	1,590,575,503	1.0000	1.0000	1.0076
8-9	2016	1,584,399,846	1.0000	1,584,399,846	1.0000	1.0000	1.0078
7-8	2017	1,622,541,167	1.0000	1,622,541,167	1.0000	1.0000	1.0068
6-7	2018	1,757,778,637	0.9998	1,757,427,081	1.0000	1.0000	1.0063
5-6	2019	1,417,102,765	0.9998	1,416,819,344	1.0000	1.0000	1.0062
4-5	2020	1,281,220,641	0.9991	1,280,067,542	1.0000	1.0000	1.0062
3-4	2021	1,365,322,001	0.9987	1,363,547,082	1.0000	1.0000	1.0056
2-3	2022	1,385,266,030	0.9968	1,380,833,179	1.0000	1.0000	1.0047
1-2	2023	1,367,686,732	1.0133	1,385,876,966	1.0000	1.0000	1.0044

PREMIUMS	Policy Year	On-Level SEP	Expected Loss Ratio	Expected Losses	Loss Cost On-Level To 4/1/25	Expected Losses Current Level
	2005	1,843,381,728	0.9912	1,827,159,969	0.3263	596,202,298
	2006	1,836,630,126	0.9897	1,817,712,836	0.3497	635,654,179
	2007	1,893,750,575	0.9873	1,869,699,943	0.3530	660,004,080
	2008	1,752,660,832	0.9862	1,728,474,113	0.3758	649,560,572
	2009	1,565,045,777	0.9859	1,542,978,632	0.3979	613,951,198
	2010	1,655,153,659	0.9859	1,631,815,992	0.3998	652,400,034
	2011	1,713,772,987	0.9862	1,690,122,920	0.3965	670,133,738
	2012	1,623,165,517	0.9858	1,600,116,567	0.4117	658,767,991
	2013	1,609,386,868	0.9853	1,585,728,881	0.4313	683,924,866
	2014	1,617,086,835	0.9857	1,593,962,493	0.4528	721,746,217
	2015	1,602,663,877	0.9853	1,579,104,718	0.4803	758,443,996
	2016	1,596,758,165	0.9853	1,573,285,820	0.4930	775,629,909
	2017	1,633,574,447	0.9863	1,611,194,477	0.5163	831,859,708
	2018	1,768,498,872	0.9864	1,744,447,287	0.4990	870,479,196
	2019	1,425,603,624	0.9866	1,406,500,535	0.6331	890,455,489
	2020	1,288,003,961	0.9866	1,270,744,708	0.7147	908,201,243
	2021	1,371,125,498	0.9862	1,352,203,966	0.7555	1,021,590,096
	2022	1,387,345,550	0.9862	1,368,200,181	0.7968	1,090,181,904
	2023	1,391,906,223	0.9859	1,372,280,345	0.8325	1,142,423,387

INDEMNITY Reported	Inc. LDF 16-17	Inc. LDF 17-18	Inc. LDF 18-19	Inc. LDF 19-20	Inc. LDF 20-21	Inc. LDF 21-22	Inc. LDF 22-23	Inc. LDF 23-24	2 Yr. Avg. LDF	3 Yr. Avg. LDF	5 Yr. Avg. LDF
Beyond	1.0012	0.9996	1.0022	1.0020	1.0042	1.0229	0.9973	0.9943	0.9958	1.0048	1.0041
29-30	1.0004	0.9994	0.9999	1.0002	1.0004	1.0016	1.0009	0.9989	0.9999	1.0005	1.0004
28-29	0.9995	1.0003	0.9993	0.9998	1.0012	1.0052	0.9997	0.9996	0.9997	1.0015	1.0011
27-28	1.0003	1.0007	0.9997	1.0009	0.9999	1.0042	0.9995	1.0003	0.9999	1.0014	1.0010
26-27	1.0003	1.0005	1.0034	1.0003	1.0004	1.0036	1.0006	0.9999	1.0003	1.0014	1.0010
25-26	0.9995	1.0024	1.0004	1.0005	1.0002	1.0042	0.9997	1.0002	1.0000	1.0014	1.0010
24-25	1.0000	1.0000	0.9991	1.0004	1.0004	1.0034	1.0005	0.9997	1.0001	1.0012	1.0009
23-24	0.9999	0.9999	1.0004	0.9989	0.9992	1.0010	1.0004	0.9997	1.0001	1.0004	0.9998
22-23	0.9998	1.0002	0.9996	1.0005	0.9983	1.0034	1.0004	0.9984	0.9994	1.0007	1.0002
21-22	1.0009	0.9996	1.0011	1.0007	0.9994	1.0002	0.9998	1.0008	1.0003	1.0002	1.0002
20-21	0.9998	1.0007	1.0011	1.0008	0.9993	1.0003	1.0007	1.0001	1.0004	1.0004	1.0002
19-20	1.0004	1.0007	0.9994	1.0003	1.0003	0.9998	1.0010	0.9998	1.0004	1.0002	1.0003
18-19	0.9999	1.0009	1.0004	0.9999	0.9996	1.0014	0.9997	0.9998	0.9998	1.0003	1.0001
17-18	1.0006	1.0000	1.0001	0.9999	1.0005	1.0058	1.0005	1.0001	1.0003	1.0021	1.0014
16-17	1.0012	1.0009	0.9995	0.9986	0.9993	1.0046	1.0003	1.0000	1.0002	1.0016	1.0006
15-16	1.0001	1.0011	0.9979	0.9989	1.0011	1.0022	1.0011	1.0002	1.0006	1.0011	1.0007
14-15	1.0014	0.9993	1.0003	1.0004	0.9986	1.0009	1.0005	1.0013	1.0009	1.0009	1.0003
13-14	1.0016	1.0005	0.9990	1.0012	0.9996	1.0051	0.9998	0.9998	0.9998	1.0016	1.0011
12-13	1.0009	1.0020	1.0009	1.0020	1.0014	1.0025	1.0020	1.0023	1.0022	1.0023	1.0020
11-12	1.0011	1.0026	0.9999	1.0007	1.0038	1.0013	1.0016	0.9993	1.0004	1.0007	1.0013
10-11	1.0011	1.0022	0.9990	1.0004	1.0029	1.0071	1.0008	1.0003	1.0005	1.0027	1.0023
9-10	1.0033	0.9995	1.0018	1.0011	1.0003	1.0001	1.0006	1.0022	1.0014	1.0010	1.0009
8-9	1.0015	1.0029	1.0017	1.0008	0.9973	1.0009	1.0000	1.0014	1.0007	1.0008	1.0001
7-8	1.0043	1.0021	1.0027	1.0030	1.0025	1.0059	1.0008	1.0017	1.0013	1.0028	1.0028
6-7	1.0068	1.0001	1.0048	1.0011	1.0050	1.0015	1.0006	1.0001	1.0004	1.0007	1.0017
5-6	1.0078	1.0035	0.9982	1.0016	1.0118	1.0010	0.9970	0.9964	0.9967	0.9981	1.0016
4-5	1.0050	0.9977	1.0049	1.0004	1.0003	1.0032	0.9975	0.9974	0.9975	0.9994	0.9997
3-4	1.0105	1.0173	1.0219	1.0101	1.0120	1.0187	1.0048	1.0078	1.0063	1.0104	1.0107
2-3	1.0864	1.0797	1.0865	1.0728	1.0578	1.0629	1.0589	1.0888	1.0738	1.0702	1.0682
1-2	1.3372	1.3301	1.3533	1.3218	1.3142	1.3570	1.3356	1.4278	1.3817	1.3735	1.3513

INDEMNITY Reported	Paid LDF 16-17	Paid LDF 17-18	Paid LDF 18-19	Paid LDF 19-20	Paid LDF 20-21	Paid LDF 21-22	Paid LDF 22-23	Paid LDF 23-24	2 Yr. Avg. LDF	3 Yr. Avg. LDF	5 Yr. Avg. LDF
29-30	1.0015	1.0015	1.0020	1.0021	1.0018	1.0024	1.0019	1.0026	1.0022	1.0023	1.0022
28-29	1.0016	1.0022	1.0023	1.0027	1.0031	1.0030	1.0025	1.0021	1.0023	1.0025	1.0027
27-28	1.0026	1.0027	1.0030	1.0036	1.0031	1.0021	1.0022	1.0014	1.0018	1.0019	1.0025
26-27	1.0024	1.0028	1.0039	1.0030	1.0030	1.0020	1.0016	1.0006	1.0011	1.0014	1.0020
25-26	1.0031	1.0037	1.0032	1.0028	1.0022	1.0015	1.0010	1.0006	1.0008	1.0010	1.0016
24-25	1.0033	1.0035	1.0045	1.0023	1.0019	1.0012	1.0005	1.0008	1.0007	1.0008	1.0014
23-24	1.0041	1.0042	1.0033	1.0019	1.0011	1.0007	1.0008	1.0006	1.0007	1.0007	1.0010
22-23	1.0041	1.0027	1.0027	1.0018	1.0009	1.0007	1.0006	1.0009	1.0007	1.0007	1.0010
21-22	1.0030	1.0022	1.0026	1.0009	1.0016	1.0006	1.0007	1.0010	1.0008	1.0008	1.0010
20-21	1.0029	1.0016	1.0009	1.0018	1.0008	1.0006	1.0016	1.0008	1.0012	1.0010	1.0011
19-20	1.0020	1.0017	1.0010	1.0008	1.0013	1.0019	1.0009	1.0022	1.0015	1.0017	1.0014
18-19	1.0016	1.0015	1.0018	1.0016	1.0021	1.0019	1.0006	1.0018	1.0012	1.0014	1.0016
17-18	1.0016	1.0015	1.0024	1.0023	1.0019	1.0016	1.0020	1.0013	1.0017	1.0016	1.0018
16-17	1.0022	1.0019	1.0048	1.0020	1.0024	1.0015	1.0017	1.0017	1.0017	1.0016	1.0019
15-16	1.0029	1.0037	1.0038	1.0048	1.0028	1.0019	1.0020	1.0012	1.0016	1.0017	1.0025
14-15	1.0033	1.0039	1.0077	1.0031	1.0032	1.0024	1.0023	1.0012	1.0018	1.0020	1.0025
13-14	1.0042	1.0054	1.0049	1.0031	1.0027	1.0030	1.0013	1.0007	1.0010	1.0017	1.0022
12-13	1.0061	1.0059	1.0051	1.0040	1.0033	1.0021	1.0041	1.0022	1.0031	1.0028	1.0031
11-12	1.0050	1.0079	1.0052	1.0034	1.0044	1.0034	1.0028	1.0029	1.0029	1.0031	1.0034
10-11	1.0072	1.0069	1.0050	1.0038	1.0055	1.0057	1.0036	1.0034	1.0035	1.0042	1.0044
9-10	1.0076	1.0081	1.0055	1.0048	1.0036	1.0060	1.0025	1.0034	1.0030	1.0040	1.0041
8-9	1.0068	1.0067	1.0104	1.0042	1.0046	1.0042	1.0046	1.0044	1.0045	1.0044	1.0044
7-8	1.0132	1.0097	1.0114	1.0110	1.0051	1.0049	1.0081	1.0046	1.0064	1.0059	1.0067
6-7	1.0167	1.0159	1.0148	1.0113	1.0109	1.0088	1.0111	1.0097	1.0104	1.0099	1.0104
5-6	1.0226	1.0259	1.0134	1.0182	1.0211	1.0124	1.0126	1.0177	1.0151	1.0142	1.0164
4-5	1.0359	1.0351	1.0376	1.0296	1.0224	1.0216	1.0232	1.0200	1.0216	1.0216	1.0233
3-4	1.0815	1.0825	1.0705	1.0719	1.0683	1.0664	1.0594	1.0577	1.0586	1.0612	1.0648
2-3	1.2311	1.2113	1.2209	1.1950	1.1972	1.1985	1.1917	1.2025	1.1971	1.1976	1.1970
1-2	1.7865	1.7967	1.8327	1.8115	1.7762	1.7900	1.7736	1.8449	1.8093	1.8028	1.7993

INDEMNITY CY Reported	Inc-Pd Ratio 2017	Inc-Pd Ratio 2018	Inc-Pd Ratio 2019	Inc-Pd Ratio 2020	Inc-Pd Ratio 2021	Inc-Pd Ratio 2022	Inc-Pd Ratio 2023	Inc-Pd Ratio 2024	2 Yr. Avg. Ratio	3 Yr. Avg. Ratio	5 Yr. Avg. Ratio
30th	1.0111	1.0116	1.0148	1.0121	1.0157	1.0208	1.0127	1.0126	1.0126	1.0154	1.0148
29th	1.0139	1.0169	1.0139	1.0165	1.0219	1.0199	1.0163	1.0129	1.0146	1.0163	1.0175
28th	1.0191	1.0169	1.0195	1.0240	1.0175	1.0222	1.0154	1.0122	1.0138	1.0166	1.0183
27th	1.0189	1.0229	1.0262	1.0203	1.0202	1.0196	1.0133	1.0046	1.0089	1.0125	1.0156
26th	1.0258	1.0268	1.0221	1.0225	1.0181	1.0172	1.0053	1.0044	1.0048	1.0089	1.0135
25th	1.0279	1.0249	1.0244	1.0191	1.0145	1.0109	1.0048	1.0039	1.0044	1.0065	1.0106
24th	1.0293	1.0298	1.0204	1.0154	1.0087	1.0070	1.0051	1.0060	1.0055	1.0060	1.0084
23rd	1.0345	1.0233	1.0176	1.0101	1.0065	1.0083	1.0069	1.0052	1.0060	1.0068	1.0074
22nd	1.0266	1.0207	1.0110	1.0092	1.0056	1.0086	1.0077	1.0090	1.0084	1.0084	1.0080
21st	1.0239	1.0124	1.0091	1.0088	1.0091	1.0083	1.0092	1.0099	1.0095	1.0091	1.0091
20th	1.0138	1.0088	1.0094	1.0101	1.0086	1.0109	1.0106	1.0129	1.0117	1.0114	1.0106
19th	1.0091	1.0110	1.0102	1.0094	1.0130	1.0120	1.0157	1.0100	1.0129	1.0126	1.0120
18th	1.0117	1.0115	1.0106	1.0154	1.0125	1.0202	1.0119	1.0125	1.0122	1.0149	1.0145
17th	1.0141	1.0130	1.0171	1.0138	1.0160	1.0182	1.0136	1.0148	1.0142	1.0155	1.0153
16th	1.0144	1.0225	1.0172	1.0191	1.0152	1.0167	1.0164	1.0069	1.0117	1.0134	1.0149
15th	1.0252	1.0223	1.0257	1.0169	1.0165	1.0179	1.0080	1.0106	1.0093	1.0121	1.0140
14th	1.0281	1.0339	1.0187	1.0210	1.0195	1.0140	1.0105	1.0110	1.0107	1.0118	1.0152
13th	1.0381	1.0250	1.0230	1.0217	1.0120	1.0132	1.0119	1.0176	1.0148	1.0143	1.0153
12th	1.0286	1.0278	1.0238	1.0149	1.0130	1.0146	1.0174	1.0254	1.0214	1.0192	1.0171
11th	1.0326	1.0290	1.0176	1.0136	1.0170	1.0232	1.0292	1.0119	1.0205	1.0214	1.0190
10th	1.0340	1.0243	1.0197	1.0196	1.0217	1.0295	1.0150	1.0182	1.0166	1.0209	1.0208
9th	1.0325	1.0236	1.0225	1.0249	1.0361	1.0189	1.0195	1.0170	1.0182	1.0185	1.0233
8th	1.0271	1.0307	1.0277	1.0437	1.0233	1.0288	1.0200	1.0213	1.0206	1.0233	1.0274
7th	1.0377	1.0360	1.0522	1.0258	1.0290	1.0293	1.0241	1.0306	1.0274	1.0280	1.0278
6th	1.0526	1.0615	1.0367	1.0350	1.0382	1.0375	1.0405	1.0287	1.0346	1.0355	1.0360
5th	1.0838	1.0526	1.0512	1.0477	1.0502	1.0591	1.0507	1.0478	1.0492	1.0525	1.0511
4th	1.0911	1.0845	1.0785	1.0738	1.0788	1.0772	1.0714	1.0684	1.0699	1.0723	1.0739
3rd	1.1558	1.1298	1.1428	1.1389	1.1273	1.1288	1.1213	1.1228	1.1220	1.1243	1.1278
2nd	1.2673	1.2842	1.2736	1.2756	1.2713	1.2625	1.2400	1.2608	1.2504	1.2544	1.2620
1st	1.7358	1.7246	1.7508	1.7195	1.6682	1.6381	1.6292	1.6551	1.6421	1.6408	1.6620

INDEMNITY Adjustment Factors	Inc. LDF 16-17	Inc. LDF 17-18	Inc. LDF 18-19	Inc. LDF 19-20	Inc. LDF 20-21	Inc. LDF 21-22	Inc. LDF 22-23	Inc. LDF 23-24
Beyond	1.0000	0.9999	0.9996	0.9996	0.9995	0.9991	1.0001	1.0003
29-30	1.0000	1.0000	0.9999	0.9999	0.9999	0.9999	1.0000	1.0001
28-29	1.0000	1.0000	0.9999	0.9999	0.9999	0.9997	1.0000	1.0000
27-28	1.0000	1.0000	0.9999	0.9998	0.9999	0.9998	1.0000	1.0000
26-27	1.0000	1.0000	0.9997	0.9999	0.9999	0.9998	1.0000	1.0000
25-26	1.0000	0.9999	0.9998	0.9998	0.9999	0.9999	1.0000	1.0000
24-25	1.0000	1.0000	0.9999	0.9999	0.9999	0.9999	1.0000	1.0000
23-24	1.0000	1.0000	0.9998	0.9999	1.0000	1.0000	1.0000	1.0000
22-23	1.0000	1.0000	0.9999	0.9999	1.0000	0.9999	1.0000	1.0000
21-22	1.0000	1.0000	0.9999	0.9999	1.0000	1.0000	1.0000	1.0000
20-21	1.0000	1.0000	0.9999	0.9999	1.0000	1.0000	1.0000	1.0000
19-20	1.0000	1.0000	0.9999	0.9999	1.0000	1.0000	1.0000	1.0000
18-19	1.0000	1.0000	0.9999	0.9999	0.9999	1.0000	1.0000	1.0000
17-18	1.0000	1.0000	0.9999	0.9999	0.9999	0.9999	1.0000	1.0000
16-17	1.0000	1.0000	0.9998	0.9999	0.9999	0.9999	1.0000	1.0000
15-16	1.0000	1.0000	0.9999	0.9999	0.9999	1.0000	1.0000	1.0000
14-15	1.0000	1.0000	0.9998	0.9999	0.9999	1.0000	1.0000	1.0000
13-14	1.0000	1.0000	0.9998	0.9999	0.9999	0.9999	1.0000	1.0000
12-13	1.0000	1.0000	0.9998	0.9998	0.9999	1.0000	1.0000	1.0000
11-12	1.0000	1.0000	0.9998	0.9999	0.9999	1.0000	1.0000	1.0000
10-11	1.0000	1.0000	0.9998	0.9999	0.9999	0.9999	1.0000	1.0000
9-10	1.0000	1.0000	0.9998	0.9998	0.9999	1.0000	1.0000	1.0000
8-9	1.0000	1.0000	0.9997	0.9998	0.9999	1.0000	1.0000	1.0000
7-8	1.0000	0.9999	0.9997	0.9997	0.9999	0.9999	1.0000	1.0000
6-7	1.0000	0.9999	0.9995	0.9998	0.9998	1.0000	1.0000	1.0000
5-6	1.0000	0.9999	0.9996	0.9997	0.9997	1.0000	1.0000	1.0000
4-5	1.0000	0.9999	0.9992	0.9995	0.9997	1.0000	1.0000	1.0000
3-4	1.0000	0.9997	0.9987	0.9990	0.9994	1.0000	1.0000	1.0000
2-3	1.0000	0.9994	0.9970	0.9981	0.9990	1.0000	1.0000	1.0000
1-2	1.0000	0.9988	0.9938	0.9965	0.9982	1.0000	1.0000	1.0000

INDEMNITY Adjustment Factors	Paid LDF 16-17	Paid LDF 17-18	Paid LDF 18-19	Paid LDF 19-20	Paid LDF 20-21	Paid LDF 21-22	Paid LDF 22-23	Paid LDF 23-24
29-30	1.0000	1.0000	0.9999	0.9999	0.9999	0.9999	0.9999	0.9998
28-29	1.0000	1.0000	0.9999	0.9999	0.9999	0.9999	0.9999	0.9999
27-28	1.0000	1.0000	0.9999	0.9999	0.9998	0.9999	0.9999	1.0000
26-27	1.0000	0.9999	0.9998	0.9999	0.9998	0.9999	0.9999	1.0000
25-26	0.9999	0.9999	0.9998	0.9998	0.9999	1.0000	1.0000	1.0000
24-25	0.9999	0.9999	0.9997	0.9999	0.9999	1.0000	1.0000	1.0000
23-24	0.9999	0.9998	0.9998	0.9999	1.0000	1.0000	1.0000	1.0000
22-23	0.9998	0.9999	0.9999	1.0000	1.0000	1.0000	1.0000	1.0000
21-22	0.9999	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
20-21	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
19-20	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
18-19	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
17-18	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
16-17	1.0000	1.0000	0.9999	1.0000	1.0000	1.0000	1.0000	1.0000
15-16	1.0000	1.0000	0.9999	0.9999	1.0000	1.0000	1.0000	1.0000
14-15	1.0000	1.0000	0.9999	1.0000	1.0000	1.0000	1.0000	1.0000
13-14	1.0000	1.0000	0.9999	1.0000	1.0000	1.0000	1.0000	1.0000
12-13	1.0000	1.0000	0.9999	0.9999	0.9999	1.0000	0.9999	1.0000
11-12	1.0000	1.0000	0.9999	0.9999	0.9999	0.9999	1.0000	1.0000
10-11	1.0000	1.0000	0.9999	0.9999	0.9999	0.9999	0.9999	0.9999
9-10	1.0000	1.0000	0.9999	0.9999	0.9999	0.9999	1.0000	1.0000
8-9	1.0000	1.0000	0.9998	0.9999	0.9999	0.9999	0.9999	0.9999
7-8	1.0000	1.0000	0.9998	0.9998	0.9999	0.9999	0.9999	1.0000
6-7	1.0000	1.0000	0.9998	0.9998	0.9998	0.9999	0.9999	0.9999
5-6	1.0000	0.9999	0.9998	0.9997	0.9997	0.9999	0.9999	1.0000
4-5	1.0000	0.9999	0.9994	0.9996	0.9998	0.9999	1.0000	1.0000
3-4	1.0000	0.9998	0.9990	0.9992	0.9996	0.9999	1.0000	1.0000
2-3	1.0000	0.9995	0.9974	0.9988	0.9998	1.0000	1.0000	1.0000
1-2	1.0000	0.9987	0.9940	0.9990	1.0000	1.0000	1.0000	1.0000

INDEMNITY CY Adjustment Factors	Inc-Pd Ratio 2017	Inc-Pd Ratio 2018	Inc-Pd Ratio 2019	Inc-Pd Ratio 2020	Inc-Pd Ratio 2021	Inc-Pd Ratio 2022	Inc-Pd Ratio 2023	Inc-Pd Ratio 2024
30th	0.9999	0.9999	0.9998	0.9997	0.9995	0.9992	0.9994	0.9993
29th	0.9999	0.9998	0.9997	0.9995	0.9992	0.9991	0.9990	0.9993
28th	0.9998	0.9998	0.9995	0.9992	0.9992	0.9987	0.9992	0.9996
27th	0.9997	0.9996	0.9992	0.9991	0.9988	0.9990	0.9996	0.9999
26th	0.9995	0.9993	0.9991	0.9988	0.9990	0.9995	0.9999	0.9999
25th	0.9993	0.9991	0.9988	0.9991	0.9996	0.9998	0.9999	0.9999
24th	0.9990	0.9986	0.9991	0.9996	0.9999	0.9999	0.9999	0.9999
23rd	0.9985	0.9991	0.9996	0.9999	0.9999	0.9999	0.9999	0.9999
22nd	0.9990	0.9997	0.9999	0.9999	0.9999	0.9999	0.9999	0.9999
21st	0.9996	1.0000	0.9999	0.9999	0.9999	0.9999	0.9999	0.9998
20th	1.0000	1.0000	0.9999	0.9999	0.9999	0.9998	0.9998	0.9998
19th	1.0000	1.0000	0.9999	0.9999	0.9998	0.9998	0.9998	0.9998
18th	1.0000	1.0000	0.9999	0.9998	0.9998	0.9997	0.9998	0.9998
17th	1.0000	1.0000	0.9999	0.9998	0.9998	0.9997	0.9998	0.9998
16th	1.0000	1.0000	0.9999	0.9998	0.9998	0.9997	0.9998	0.9999
15th	1.0000	1.0000	0.9998	0.9998	0.9997	0.9997	0.9999	0.9998
14th	1.0000	1.0000	0.9999	0.9998	0.9997	0.9998	0.9998	0.9998
13th	1.0000	1.0000	0.9999	0.9998	0.9998	0.9998	0.9998	0.9997
12th	1.0000	1.0000	0.9999	0.9998	0.9998	0.9998	0.9997	0.9996
11th	1.0000	1.0000	0.9999	0.9998	0.9997	0.9997	0.9996	0.9998
10th	1.0000	1.0000	0.9999	0.9998	0.9997	0.9996	0.9998	0.9997
9th	1.0000	1.0000	0.9999	0.9997	0.9995	0.9997	0.9997	0.9998
8th	1.0000	1.0000	0.9998	0.9995	0.9997	0.9996	0.9997	0.9998
7th	1.0000	1.0000	0.9997	0.9997	0.9996	0.9996	0.9998	0.9998
6th	1.0000	0.9999	0.9998	0.9996	0.9995	0.9996	0.9998	1.0000
5th	1.0000	1.0000	0.9997	0.9996	0.9995	0.9997	1.0000	1.0000
4th	1.0000	0.9999	0.9997	0.9995	0.9996	0.9999	1.0000	1.0000
3rd	1.0000	0.9999	0.9997	0.9998	0.9999	1.0000	1.0000	1.0000
2nd	1.0000	1.0001	1.0005	1.0007	1.0000	1.0000	1.0000	1.0000
1st	1.0000	1.0006	1.0031	1.0018	1.0000	1.0000	1.0000	1.0000

INDEMNITY Adjusted	Inc. LDF 16-17	Inc. LDF 17-18	Inc. LDF 18-19	Inc. LDF 19-20	Inc. LDF 20-21	Inc. LDF 21-22	Inc. LDF 22-23	Inc. LDF 23-24	2 Yr. Avg. LDF	3 Yr. Avg. LDF	5 Yr. Avg. LDF
Beyond	1.0012	0.9995	1.0018	1.0016	1.0037	1.0220	0.9974	0.9947	0.9961	1.0047	1.0039
29-30	1.0004	0.9994	0.9998	1.0001	1.0003	1.0016	1.0008	0.9990	0.9999	1.0005	1.0004
28-29	0.9995	1.0002	0.9992	0.9997	1.0010	1.0050	0.9997	0.9996	0.9997	1.0014	1.0010
27-28	1.0003	1.0006	0.9995	1.0007	0.9998	1.0039	0.9996	1.0003	1.0000	1.0013	1.0009
26-27	1.0003	1.0004	1.0031	1.0002	1.0003	1.0034	1.0006	0.9999	1.0003	1.0013	1.0009
25-26	0.9995	1.0023	1.0002	1.0004	1.0001	1.0041	0.9997	1.0002	1.0000	1.0013	1.0009
24-25	1.0000	1.0000	0.9990	1.0002	1.0003	1.0033	1.0005	0.9997	1.0001	1.0012	1.0008
23-24	0.9999	0.9999	1.0003	0.9988	0.9992	1.0010	1.0004	0.9997	1.0001	1.0004	0.9998
22-23	0.9998	1.0002	0.9995	1.0005	0.9983	1.0033	1.0004	0.9984	0.9994	1.0007	1.0002
21-22	1.0009	0.9996	1.0011	1.0006	0.9993	1.0002	0.9998	1.0008	1.0003	1.0003	1.0001
20-21	0.9998	1.0006	1.0010	1.0007	0.9992	1.0003	1.0007	1.0001	1.0004	1.0004	1.0002
19-20	1.0004	1.0007	0.9993	1.0002	1.0003	0.9998	1.0010	0.9998	1.0004	1.0002	1.0002
18-19	0.9999	1.0009	1.0003	0.9998	0.9996	1.0014	0.9997	0.9998	0.9998	1.0003	1.0001
17-18	1.0006	1.0000	1.0000	0.9998	1.0005	1.0057	1.0005	1.0001	1.0003	1.0021	1.0013
16-17	1.0012	1.0009	0.9994	0.9985	0.9992	1.0045	1.0003	1.0000	1.0002	1.0016	1.0005
15-16	1.0001	1.0011	0.9977	0.9988	1.0010	1.0021	1.0011	1.0002	1.0007	1.0011	1.0006
14-15	1.0014	0.9992	1.0000	1.0003	0.9986	1.0009	1.0005	1.0012	1.0009	1.0009	1.0003
13-14	1.0016	1.0005	0.9989	1.0011	0.9996	1.0050	0.9998	0.9998	0.9998	1.0015	1.0011
12-13	1.0009	1.0020	1.0007	1.0019	1.0013	1.0025	1.0020	1.0023	1.0022	1.0023	1.0020
11-12	1.0011	1.0025	0.9997	1.0006	1.0036	1.0013	1.0016	0.9993	1.0005	1.0007	1.0013
10-11	1.0011	1.0022	0.9989	1.0003	1.0028	1.0070	1.0008	1.0003	1.0006	1.0027	1.0022
9-10	1.0033	0.9995	1.0017	1.0009	1.0002	1.0001	1.0006	1.0022	1.0014	1.0010	1.0008
8-9	1.0015	1.0029	1.0015	1.0006	0.9972	1.0009	1.0000	1.0014	1.0007	1.0008	1.0000
7-8	1.0043	1.0020	1.0024	1.0026	1.0023	1.0058	1.0008	1.0017	1.0013	1.0028	1.0026
6-7	1.0068	1.0000	1.0043	1.0008	1.0048	1.0015	1.0006	1.0001	1.0004	1.0007	1.0016
5-6	1.0078	1.0034	0.9978	1.0012	1.0115	1.0010	0.9970	0.9964	0.9967	0.9981	1.0014
4-5	1.0050	0.9976	1.0042	0.9999	1.0000	1.0031	0.9975	0.9974	0.9975	0.9993	0.9996
3-4	1.0105	1.0170	1.0205	1.0091	1.0114	1.0187	1.0048	1.0078	1.0063	1.0104	1.0104
2-3	1.0864	1.0791	1.0832	1.0708	1.0567	1.0629	1.0589	1.0888	1.0739	1.0702	1.0676
1-2	1.3372	1.3284	1.3449	1.3172	1.3119	1.3570	1.3356	1.4278	1.3817	1.3735	1.3499

INDEMNITY Adjusted	Paid LDF 16-17	Paid LDF 17-18	Paid LDF 18-19	Paid LDF 19-20	Paid LDF 20-21	Paid LDF 21-22	Paid LDF 22-23	Paid LDF 23-24	2 Yr. Avg. LDF	3 Yr. Avg. LDF	5 Yr. Avg. LDF
29-30	1.0015	1.0015	1.0019	1.0020	1.0017	1.0023	1.0018	1.0024	1.0021	1.0022	1.0020
28-29	1.0016	1.0022	1.0022	1.0026	1.0030	1.0029	1.0023	1.0020	1.0022	1.0024	1.0026
27-28	1.0026	1.0026	1.0029	1.0034	1.0030	1.0020	1.0021	1.0014	1.0018	1.0018	1.0024
26-27	1.0024	1.0027	1.0038	1.0028	1.0028	1.0019	1.0016	1.0006	1.0011	1.0014	1.0019
25-26	1.0030	1.0036	1.0030	1.0027	1.0021	1.0014	1.0010	1.0006	1.0008	1.0010	1.0016
24-25	1.0032	1.0033	1.0042	1.0022	1.0019	1.0012	1.0005	1.0008	1.0007	1.0008	1.0013
23-24	1.0040	1.0040	1.0031	1.0018	1.0010	1.0007	1.0008	1.0006	1.0007	1.0007	1.0010
22-23	1.0039	1.0026	1.0026	1.0018	1.0009	1.0007	1.0006	1.0009	1.0008	1.0007	1.0010
21-22	1.0029	1.0022	1.0025	1.0009	1.0016	1.0006	1.0007	1.0010	1.0009	1.0008	1.0010
20-21	1.0028	1.0016	1.0009	1.0018	1.0008	1.0006	1.0016	1.0007	1.0012	1.0010	1.0011
19-20	1.0020	1.0017	1.0010	1.0008	1.0013	1.0018	1.0009	1.0021	1.0015	1.0016	1.0014
18-19	1.0016	1.0015	1.0018	1.0016	1.0021	1.0018	1.0006	1.0017	1.0012	1.0014	1.0016
17-18	1.0016	1.0015	1.0024	1.0022	1.0018	1.0016	1.0020	1.0013	1.0017	1.0016	1.0018
16-17	1.0022	1.0019	1.0047	1.0019	1.0024	1.0015	1.0017	1.0016	1.0017	1.0016	1.0018
15-16	1.0029	1.0037	1.0037	1.0048	1.0028	1.0019	1.0020	1.0012	1.0016	1.0017	1.0025
14-15	1.0033	1.0039	1.0076	1.0031	1.0031	1.0024	1.0023	1.0012	1.0018	1.0020	1.0024
13-14	1.0042	1.0053	1.0048	1.0031	1.0027	1.0029	1.0013	1.0007	1.0010	1.0016	1.0021
12-13	1.0061	1.0059	1.0050	1.0040	1.0033	1.0021	1.0040	1.0021	1.0031	1.0027	1.0031
11-12	1.0050	1.0079	1.0051	1.0033	1.0043	1.0034	1.0028	1.0029	1.0029	1.0030	1.0033
10-11	1.0072	1.0069	1.0050	1.0038	1.0054	1.0056	1.0036	1.0033	1.0035	1.0042	1.0043
9-10	1.0076	1.0080	1.0055	1.0047	1.0035	1.0059	1.0025	1.0034	1.0030	1.0039	1.0040
8-9	1.0068	1.0067	1.0102	1.0041	1.0045	1.0041	1.0045	1.0043	1.0044	1.0043	1.0043
7-8	1.0132	1.0097	1.0112	1.0109	1.0050	1.0048	1.0080	1.0045	1.0063	1.0058	1.0066
6-7	1.0167	1.0159	1.0146	1.0112	1.0107	1.0087	1.0110	1.0096	1.0103	1.0098	1.0102
5-6	1.0226	1.0259	1.0132	1.0179	1.0208	1.0123	1.0125	1.0177	1.0151	1.0142	1.0162
4-5	1.0359	1.0350	1.0370	1.0292	1.0222	1.0214	1.0231	1.0200	1.0216	1.0215	1.0232
3-4	1.0815	1.0823	1.0694	1.0711	1.0679	1.0663	1.0594	1.0577	1.0586	1.0611	1.0645
2-3	1.2311	1.2107	1.2177	1.1936	1.1969	1.1985	1.1917	1.2025	1.1971	1.1976	1.1966
1-2	1.7865	1.7944	1.8216	1.8097	1.7762	1.7900	1.7736	1.8449	1.8093	1.8028	1.7989

INDEMNITY CY Adjusted	Inc-Pd Ratio 2017	Inc-Pd Ratio 2018	Inc-Pd Ratio 2019	Inc-Pd Ratio 2020	Inc-Pd Ratio 2021	Inc-Pd Ratio 2022	Inc-Pd Ratio 2023	Inc-Pd Ratio 2024	2 Yr. Avg. Ratio	3 Yr. Avg. Ratio	5 Yr. Avg. Ratio
30th	1.0110	1.0115	1.0145	1.0118	1.0152	1.0200	1.0121	1.0119	1.0120	1.0147	1.0142
29th	1.0138	1.0167	1.0136	1.0160	1.0210	1.0189	1.0154	1.0122	1.0138	1.0155	1.0167
28th	1.0189	1.0166	1.0190	1.0231	1.0167	1.0208	1.0146	1.0118	1.0132	1.0157	1.0174
27th	1.0186	1.0225	1.0254	1.0194	1.0190	1.0185	1.0129	1.0045	1.0087	1.0120	1.0149
26th	1.0253	1.0261	1.0212	1.0212	1.0171	1.0167	1.0052	1.0043	1.0048	1.0087	1.0129
25th	1.0272	1.0241	1.0231	1.0182	1.0140	1.0107	1.0047	1.0039	1.0043	1.0064	1.0103
24th	1.0283	1.0284	1.0195	1.0150	1.0086	1.0069	1.0050	1.0059	1.0055	1.0059	1.0083
23rd	1.0329	1.0224	1.0172	1.0100	1.0064	1.0082	1.0068	1.0051	1.0060	1.0067	1.0073
22nd	1.0256	1.0204	1.0109	1.0091	1.0056	1.0085	1.0075	1.0089	1.0082	1.0083	1.0079
21st	1.0236	1.0124	1.0090	1.0087	1.0090	1.0082	1.0091	1.0097	1.0094	1.0090	1.0089
20th	1.0138	1.0088	1.0093	1.0100	1.0085	1.0107	1.0104	1.0127	1.0116	1.0113	1.0105
19th	1.0091	1.0110	1.0101	1.0093	1.0128	1.0118	1.0155	1.0098	1.0127	1.0124	1.0118
18th	1.0117	1.0115	1.0105	1.0152	1.0123	1.0199	1.0118	1.0123	1.0121	1.0147	1.0143
17th	1.0141	1.0130	1.0170	1.0136	1.0157	1.0180	1.0134	1.0145	1.0140	1.0153	1.0150
16th	1.0144	1.0225	1.0171	1.0189	1.0150	1.0164	1.0162	1.0068	1.0115	1.0131	1.0147
15th	1.0252	1.0223	1.0255	1.0167	1.0162	1.0176	1.0078	1.0104	1.0091	1.0119	1.0137
14th	1.0281	1.0338	1.0185	1.0208	1.0192	1.0138	1.0103	1.0108	1.0106	1.0116	1.0150
13th	1.0381	1.0250	1.0228	1.0214	1.0118	1.0130	1.0118	1.0173	1.0146	1.0140	1.0151
12th	1.0286	1.0278	1.0237	1.0147	1.0128	1.0144	1.0172	1.0250	1.0211	1.0189	1.0168
11th	1.0326	1.0290	1.0175	1.0134	1.0167	1.0228	1.0288	1.0117	1.0203	1.0211	1.0187
10th	1.0340	1.0242	1.0195	1.0194	1.0214	1.0290	1.0148	1.0180	1.0164	1.0206	1.0205
9th	1.0325	1.0236	1.0224	1.0247	1.0355	1.0186	1.0192	1.0168	1.0180	1.0182	1.0230
8th	1.0271	1.0307	1.0275	1.0432	1.0229	1.0284	1.0197	1.0210	1.0204	1.0230	1.0270
7th	1.0377	1.0360	1.0519	1.0255	1.0286	1.0289	1.0239	1.0304	1.0272	1.0277	1.0275
6th	1.0526	1.0614	1.0365	1.0346	1.0377	1.0371	1.0402	1.0286	1.0344	1.0353	1.0356
5th	1.0838	1.0526	1.0509	1.0472	1.0497	1.0587	1.0507	1.0478	1.0493	1.0524	1.0508
4th	1.0911	1.0844	1.0781	1.0733	1.0783	1.0771	1.0714	1.0684	1.0699	1.0723	1.0737
3rd	1.1558	1.1298	1.1425	1.1386	1.1271	1.1288	1.1213	1.1228	1.1221	1.1243	1.1277
2nd	1.2673	1.2843	1.2742	1.2764	1.2713	1.2625	1.2400	1.2608	1.2504	1.2544	1.2622
1st	1.7358	1.7257	1.7563	1.7226	1.6682	1.6381	1.6292	1.6551	1.6422	1.6408	1.6626

INDEMNITY	Selected Paid LDF	Selected Pd-Incur Bridge	Selected Incurred LDF
Beyond		1.0107	1.0078
19-20	1.0016		1.0002
18-19	1.0014		1.0003
17-18	1.0016		1.0021
16-17	1.0016		1.0016
15-16	1.0017		1.0011
14-15	1.0020		1.0009
13-14	1.0016		1.0015
12-13	1.0027		1.0023
11-12	1.0030		1.0007
10-11	1.0042		1.0027
9-10	1.0039		1.0010
8-9	1.0043		1.0008
7-8	1.0058		1.0028
6-7	1.0098		1.0007
5-6	1.0142		0.9981
4-5	1.0215		0.9993
3-4	1.0611		1.0104
2-3	1.1976		1.0702
1-2	1.8028		1.3735

INDEMNITY	Policy Year	Incurred LDF	Paid to 20th LDF
Beyond		1.0078	1.0186
19-20	2005	1.0002	1.0016
18-19	2006	1.0003	1.0014
17-18	2007	1.0021	1.0016
16-17	2008	1.0016	1.0016
15-16	2009	1.0011	1.0017
14-15	2010	1.0009	1.0020
13-14	2011	1.0015	1.0016
12-13	2012	1.0023	1.0027
11-12	2013	1.0007	1.0030
10-11	2014	1.0027	1.0042
9-10	2015	1.0010	1.0039
8-9	2016	1.0008	1.0043
7-8	2017	1.0028	1.0058
6-7	2018	1.0007	1.0098
5-6	2019	0.9981	1.0142
4-5	2020	0.9993	1.0215
3-4	2021	1.0104	1.0611
2-3	2022	1.0702	1.1976
1-2	2023	1.3735	1.8028

INDEMNITY	Policy Year	Incurred Cum LDF	Paid to 20th Cum LDF
Beyond		1.0078	1.0186
19-20	2005	1.0080	1.0202
18-19	2006	1.0083	1.0216
17-18	2007	1.0104	1.0233
16-17	2008	1.0120	1.0249
15-16	2009	1.0132	1.0267
14-15	2010	1.0141	1.0287
13-14	2011	1.0156	1.0304
12-13	2012	1.0179	1.0332
11-12	2013	1.0187	1.0363
10-11	2014	1.0214	1.0406
9-10	2015	1.0224	1.0447
8-9	2016	1.0232	1.0492
7-8	2017	1.0260	1.0553
6-7	2018	1.0268	1.0656
5-6	2019	1.0249	1.0807
4-5	2020	1.0242	1.1039
3-4	2021	1.0349	1.1714
2-3	2022	1.1075	1.4028
1-2	2023	1.5211	2.5290

INDEMNITY	Policy Year	Benefit Level Factor	LAE	Incurred Losses Law Adjustment	Paid Losses Law Adjustment
Beyond					
19-20	2005	1.0000	1.0000	1.0155	1.0156
18-19	2006	1.0000	1.0000	1.0154	1.0156
17-18	2007	1.0000	1.0000	1.0154	1.0156
16-17	2008	1.0000	1.0000	1.0155	1.0156
15-16	2009	1.0000	1.0000	1.0154	1.0156
14-15	2010	1.0000	1.0000	1.0153	1.0154
13-14	2011	1.0000	1.0000	1.0151	1.0154
12-13	2012	1.0000	1.0000	1.0148	1.0152
11-12	2013	1.0000	1.0000	1.0150	1.0152
10-11	2014	1.0000	1.0000	1.0142	1.0145
9-10	2015	1.0000	1.0000	1.0132	1.0134
8-9	2016	1.0000	1.0000	1.0104	1.0106
7-8	2017	1.0000	1.0000	1.0053	1.0055
6-7	2018	1.0000	1.0000	1.0009	1.0009
5-6	2019	1.0000	1.0000	1.0000	1.0000
4-5	2020	1.0000	1.0000	1.0000	1.0000
3-4	2021	1.0000	1.0000	1.0000	1.0000
2-3	2022	1.0000	1.0000	1.0000	1.0000
1-2	2023	1.0000	1.0000	1.0000	1.0000

INDEMNITY	Policy Year	Incurred Base	Paid to 20th Base
Beyond			
19-20	2005	699,798,587	692,878,250
18-19	2006	728,522,210	719,553,087
17-18	2007	770,093,974	758,886,981
16-17	2008	716,851,551	711,924,463
15-16	2009	654,828,051	647,962,550
14-15	2010	678,903,162	671,547,232
13-14	2011	658,584,077	647,199,636
12-13	2012	614,822,259	599,589,411
11-12	2013	619,863,892	612,581,158
10-11	2014	620,748,004	609,644,739
9-10	2015	592,077,530	582,189,338
8-9	2016	551,374,647	539,900,791
7-8	2017	581,990,854	564,713,578
6-7	2018	605,089,888	588,226,252
5-6	2019	557,417,249	532,004,559
4-5	2020	515,928,385	482,919,321
3-4	2021	551,540,280	491,228,771
2-3	2022	573,953,839	455,221,281
1-2	2023	426,563,408	257,727,136

INDEMNITY	Policy Year	Proj Ult Incurred (Avg Pd & Inc)	Proj Ult Incurred (Incur)	Proj Ult Incurred (Pd-20)
Beyond				
19-20	2005	717,121,969	716,317,177	717,926,761
18-19	2006	746,245,644	745,907,617	746,583,670
17-18	2007	789,377,778	790,068,347	788,687,208
16-17	2008	738,861,781	736,691,351	741,032,210
15-16	2009	674,677,457	673,713,541	675,641,372
14-15	2010	700,231,753	698,983,641	701,479,864
13-14	2011	678,060,143	678,978,146	677,142,140
12-13	2012	631,988,525	635,084,851	628,892,199
11-12	2013	642,698,365	640,935,220	644,461,510
10-11	2014	643,324,844	643,057,859	643,591,828
9-10	2015	614,830,085	613,306,636	616,353,533
8-9	2016	571,241,801	570,018,761	572,464,840
7-8	2017	599,760,954	600,305,692	599,216,215
6-7	2018	624,635,968	621,871,491	627,400,445
5-6	2019	573,117,133	571,296,939	574,937,327
4-5	2020	530,754,245	528,413,852	533,094,638
3-4	2021	573,107,209	570,789,036	575,425,382
2-3	2022	637,119,145	635,653,877	638,584,413
1-2	2023	650,318,764	648,845,600	651,791,927

INDEMNITY	Policy Year	Adjusted Incurred (Avg Pd & Inc)	Adjusted Incurred (Incur)	Adjusted Incurred (Pd-20)
Beyond				
19-20	2005	717,121,969	716,317,177	717,926,761
18-19	2006	746,245,644	745,907,617	746,583,670
17-18	2007	789,377,778	790,068,347	788,687,208
16-17	2008	738,861,781	736,691,351	741,032,210
15-16	2009	674,677,457	673,713,541	675,641,372
14-15	2010	700,231,753	698,983,641	701,479,864
13-14	2011	678,060,143	678,978,146	677,142,140
12-13	2012	631,988,525	635,084,851	628,892,199
11-12	2013	642,698,365	640,935,220	644,461,510
10-11	2014	643,324,844	643,057,859	643,591,828
9-10	2015	614,830,085	613,306,636	616,353,533
8-9	2016	571,241,801	570,018,761	572,464,840
7-8	2017	599,760,954	600,305,692	599,216,215
6-7	2018	624,635,968	621,871,491	627,400,445
5-6	2019	573,117,133	571,296,939	574,937,327
4-5	2020	530,754,245	528,413,852	533,094,638
3-4	2021	573,107,209	570,789,036	575,425,382
2-3	2022	637,119,145	635,653,877	638,584,413
1-2	2023	650,318,764	648,845,600	651,791,927

INDEMNITY	Policy Year	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-20)
	2005	1.2028	1.2015	1.2042
	2006	1.1740	1.1734	1.1745
	2007	1.1960	1.1971	1.1950
	2008	1.1375	1.1341	1.1408
	2009	1.0989	1.0973	1.1005
	2010	1.0733	1.0714	1.0752
	2011	1.0118	1.0132	1.0105
	2012	0.9593	0.9640	0.9546
	2013	0.9397	0.9371	0.9423
	2014	0.8913	0.8910	0.8917
	2015	0.8106	0.8086	0.8127
	2016	0.7365	0.7349	0.7381
	2017	0.7210	0.7216	0.7203
	2018	0.7176	0.7144	0.7208
	2019	0.6436	0.6416	0.6457
	2020	0.5844	0.5818	0.5870
	2021	0.5610	0.5587	0.5633
	2022	0.5844	0.5831	0.5858
	2023	0.5692	0.5680	0.5705

INDEMNITY FREQUENCY	Policy Year	Claim Frequency	Normalized Frequency	Trend Factor to 1/1/22	Selected Ann Trend Factor	Trend Period # Years	Trend 1/1/21-4/1/24	Combined Trend Factor
	2013	28.07	1.0000					
	2014	25.67	0.9145					
	2015	23.66	0.8429					
	2016	22.14	0.7887					
	2017	20.96	0.7467					
	2018	20.15	0.7178					
	2019	18.40	0.6555					
	2020	17.82	0.6348					
	2021	17.12	0.6099	0.8746	-6.5%	3.25	0.8044	0.7036
	2022	15.00	0.5344	0.9352	-6.5%	3.25	0.8044	0.7523
	2023	13.99	0.4984	1.0000	-6.5%	3.25	0.8044	0.8044

INDEMNITY SEVERITY RATIOS	Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-20)
	2013	0.9397	0.9371	0.9423
	2014	0.9746	0.9743	0.9751
	2015	0.9617	0.9593	0.9642
	2016	0.9338	0.9317	0.9358
	2017	0.9656	0.9664	0.9646
	2018	0.9997	0.9952	1.0041
	2019	0.9818	0.9788	0.9850
	2020	0.9205	0.9164	0.9246
	2021	0.9198	0.9160	0.9236
	2022	1.0936	1.0912	1.0962
	2023	1.1421	1.1397	1.1447

MEDICAL Reported	Inc. LDF 16-17	Inc. LDF 17-18	Inc. LDF 18-19	Inc. LDF 19-20	Inc. LDF 20-21	Inc. LDF 21-22	Inc. LDF 22-23	Inc. LDF 23-24	2 Yr. Avg. LDF	3 Yr. Avg. LDF	5 Yr. Avg. LDF
Beyond	1.0048	1.0234	1.0075	1.0157	0.9979	0.9940	1.0106	1.0078	1.0092	1.0041	1.0052
29-30	1.0134	1.0024	0.9988	1.0013	0.9990	1.0030	1.0078	0.9996	1.0037	1.0034	1.0021
28-29	0.9984	1.0040	1.0021	1.0000	1.0019	1.0260	1.0159	1.0028	1.0093	1.0149	1.0093
27-28	1.0010	1.0014	1.0019	1.0066	1.0043	1.0062	1.0063	1.0004	1.0034	1.0043	1.0048
26-27	1.0013	1.0019	1.0054	1.0010	1.0007	1.0072	1.0012	0.9996	1.0004	1.0027	1.0020
25-26	1.0016	1.0019	0.9989	1.0004	0.9987	0.9927	0.9997	1.0009	1.0003	0.9978	0.9985
24-25	1.0004	0.9966	1.0021	1.0013	1.0010	1.0009	1.0015	1.0008	1.0012	1.0011	1.0011
23-24	1.0029	1.0078	1.0007	1.0001	1.0063	1.0008	1.0033	0.9986	1.0010	1.0009	1.0018
22-23	1.0023	1.0041	0.9933	1.0088	1.0018	1.0027	1.0107	1.0003	1.0055	1.0046	1.0049
21-22	1.0013	1.0028	0.9984	0.9989	0.9954	1.0018	1.0020	1.0045	1.0032	1.0027	1.0005
20-21	1.0070	1.0037	1.0020	0.9998	0.9992	0.9990	1.0179	0.9998	1.0089	1.0056	1.0032
19-20	0.9981	1.0043	1.0020	1.0056	0.9994	1.0038	1.0065	1.0047	1.0056	1.0050	1.0040
18-19	1.0142	1.0011	1.0025	0.9985	1.0033	1.0016	1.0106	0.9981	1.0043	1.0034	1.0024
17-18	0.9983	1.0079	1.0010	0.9978	1.0022	1.0074	1.0056	1.0070	1.0063	1.0067	1.0040
16-17	1.0023	1.0016	0.9973	1.0033	0.9986	1.0024	1.0091	1.0041	1.0066	1.0052	1.0035
15-16	1.0015	1.0195	0.9998	0.9974	1.0041	1.0008	0.9982	1.0003	0.9993	0.9998	1.0002
14-15	1.0055	1.0070	1.0004	1.0054	1.0058	1.0047	1.0088	1.0069	1.0079	1.0068	1.0063
13-14	1.0045	1.0102	1.0067	1.0075	1.0031	1.0063	1.0095	0.9997	1.0046	1.0051	1.0052
12-13	1.0031	1.0049	1.0011	1.0066	1.0005	1.0002	1.0094	1.0018	1.0056	1.0038	1.0037
11-12	1.0073	1.0076	1.0008	1.0028	0.9992	1.0012	1.0009	0.9810	0.9909	0.9944	0.9970
10-11	1.0046	1.0031	1.0021	0.9998	0.9937	0.9973	0.9999	1.0061	1.0030	1.0011	0.9993
9-10	1.0021	1.0035	0.9996	1.0028	0.9992	0.9936	0.9923	0.9995	0.9959	0.9952	0.9975
8-9	0.9975	0.9989	1.0025	1.0063	1.0064	1.0066	0.9967	1.0021	0.9994	1.0018	1.0036
7-8	0.9969	1.0088	1.0041	0.9996	1.0074	0.9982	0.9791	1.0052	0.9921	0.9942	0.9979
6-7	1.0079	1.0007	1.0137	1.0012	1.0025	0.9972	1.0033	0.9995	1.0014	1.0000	1.0007
5-6	1.0081	1.0003	0.9946	1.0001	1.0081	0.9979	1.0021	0.9835	0.9928	0.9945	0.9983
4-5	1.0304	0.9866	0.9945	0.9919	0.9979	0.9960	1.0082	1.0032	1.0057	1.0025	0.9994
3-4	0.9969	1.0018	1.0018	1.0007	0.9848	1.0089	1.0002	0.9847	0.9924	0.9979	0.9959
2-3	1.0198	0.9999	1.0136	1.0169	1.0030	1.0014	1.0016	1.0233	1.0124	1.0087	1.0092
1-2	1.0467	1.0466	1.0451	1.0194	1.0543	1.0348	1.0353	1.0607	1.0480	1.0436	1.0409

MEDICAL Reported	Paid LDF 16-17	Paid LDF 17-18	Paid LDF 18-19	Paid LDF 19-20	Paid LDF 20-21	Paid LDF 21-22	Paid LDF 22-23	Paid LDF 23-24	2 Yr. Avg. LDF	3 Yr. Avg. LDF	5 Yr. Avg. LDF
29-30	1.0068	1.0041	1.0047	1.0037	1.0027	1.0052	1.0036	1.0057	1.0047	1.0048	1.0042
28-29	1.0037	1.0069	1.0044	1.0034	1.0062	1.0035	1.0083	1.0036	1.0059	1.0051	1.0050
27-28	1.0069	1.0049	1.0040	1.0052	1.0049	1.0056	1.0049	1.0031	1.0040	1.0046	1.0048
26-27	1.0049	1.0047	1.0070	1.0048	1.0057	1.0055	1.0047	1.0025	1.0036	1.0043	1.0047
25-26	1.0051	1.0058	1.0051	1.0068	1.0043	1.0041	1.0057	1.0039	1.0048	1.0046	1.0050
24-25	1.0070	1.0075	1.0069	1.0037	1.0056	1.0049	1.0046	1.0034	1.0040	1.0043	1.0044
23-24	1.0080	1.0087	1.0063	1.0057	1.0062	1.0046	1.0040	1.0046	1.0043	1.0044	1.0050
22-23	1.0106	1.0078	1.0071	1.0056	1.0049	1.0029	1.0041	1.0021	1.0031	1.0030	1.0039
21-22	1.0096	1.0098	1.0070	1.0063	1.0046	1.0045	1.0021	1.0093	1.0057	1.0053	1.0053
20-21	1.0090	1.0114	1.0066	1.0051	1.0050	1.0018	1.0058	1.0032	1.0045	1.0036	1.0042
19-20	1.0086	1.0075	1.0085	1.0046	1.0028	1.0059	1.0032	1.0047	1.0040	1.0046	1.0043
18-19	1.0077	1.0090	1.0075	1.0038	1.0069	1.0043	1.0058	1.0044	1.0051	1.0048	1.0050
17-18	1.0065	1.0088	1.0065	1.0081	1.0049	1.0044	1.0069	1.0080	1.0074	1.0064	1.0064
16-17	1.0081	1.0076	1.0116	1.0084	1.0058	1.0051	1.0053	1.0028	1.0040	1.0044	1.0055
15-16	1.0056	1.0128	1.0079	1.0068	1.0066	1.0064	1.0032	1.0038	1.0035	1.0045	1.0054
14-15	1.0108	1.0091	1.0085	1.0060	1.0070	1.0034	1.0039	1.0027	1.0033	1.0033	1.0046
13-14	1.0082	1.0095	1.0077	1.0069	1.0065	1.0068	1.0041	1.0039	1.0040	1.0049	1.0056
12-13	1.0078	1.0129	1.0085	1.0087	1.0053	1.0036	1.0058	1.0041	1.0050	1.0045	1.0055
11-12	1.0105	1.0139	1.0080	1.0052	1.0053	1.0047	1.0052	1.0015	1.0033	1.0038	1.0044
10-11	1.0098	1.0095	1.0076	1.0054	1.0064	1.0016	1.0100	1.0065	1.0083	1.0061	1.0060
9-10	1.0117	1.0089	1.0048	1.0071	1.0073	1.0059	1.0051	1.0046	1.0048	1.0052	1.0060
8-9	1.0099	1.0065	1.0094	1.0086	1.0082	1.0050	1.0026	1.0037	1.0032	1.0038	1.0056
7-8	1.0116	1.0113	1.0081	1.0098	1.0078	1.0049	0.9991	1.0072	1.0032	1.0037	1.0058
6-7	1.0141	1.0077	1.0113	1.0098	1.0073	1.0062	1.0097	1.0038	1.0067	1.0066	1.0074
5-6	1.0146	1.0118	1.0091	1.0068	1.0199	1.0074	1.0087	1.0085	1.0086	1.0082	1.0103
4-5	1.0156	1.0089	1.0117	1.0083	1.0135	1.0051	1.0127	1.0157	1.0142	1.0111	1.0111
3-4	1.0298	1.0181	1.0204	1.0253	1.0219	1.0267	1.0233	1.0136	1.0185	1.0212	1.0222
2-3	1.0626	1.0600	1.0605	1.0602	1.0531	1.0515	1.0673	1.0588	1.0631	1.0592	1.0582
1-2	1.2487	1.2446	1.2351	1.2007	1.2150	1.2529	1.2578	1.2645	1.2612	1.2584	1.2382

MEDICAL CY Reported	Inc-Pd Ratio 2017	Inc-Pd Ratio 2018	Inc-Pd Ratio 2019	Inc-Pd Ratio 2020	Inc-Pd Ratio 2021	Inc-Pd Ratio 2022	Inc-Pd Ratio 2023	Inc-Pd Ratio 2024	2 Yr. Avg. Ratio	3 Yr. Avg. Ratio	5 Yr. Avg. Ratio
30th	1.0575	1.0369	1.0411	1.0279	1.0338	1.0358	1.0357	1.0471	1.0414	1.0395	1.0360
29th	1.0391	1.0473	1.0310	1.0369	1.0382	1.0519	1.0535	1.0397	1.0466	1.0484	1.0440
28th	1.0510	1.0334	1.0398	1.0416	1.0291	1.0424	1.0405	1.0300	1.0353	1.0376	1.0367
27th	1.0351	1.0419	1.0401	1.0296	1.0420	1.0422	1.0328	1.0379	1.0354	1.0376	1.0369
26th	1.0458	1.0418	1.0327	1.0461	1.0407	1.0300	1.0409	1.0508	1.0458	1.0406	1.0417
25th	1.0463	1.0390	1.0520	1.0453	1.0421	1.0498	1.0538	1.0278	1.0408	1.0438	1.0438
24th	1.0518	1.0573	1.0473	1.0454	1.0542	1.0595	1.0305	1.0453	1.0379	1.0451	1.0470
23rd	1.0594	1.0531	1.0520	1.0528	1.0634	1.0310	1.0517	1.0184	1.0351	1.0337	1.0435
22nd	1.0582	1.0666	1.0476	1.0634	1.0315	1.0421	1.0203	1.0543	1.0373	1.0389	1.0423
21st	1.0759	1.0570	1.0709	1.0427	1.0453	1.0206	1.0592	1.0383	1.0488	1.0394	1.0412
20th	1.0666	1.0757	1.0469	1.0484	1.0236	1.0342	1.0417	1.0423	1.0420	1.0394	1.0381
19th	1.0766	1.0538	1.0489	1.0261	1.0365	1.0317	1.0421	1.0519	1.0470	1.0419	1.0377
18th	1.0594	1.0541	1.0312	1.0400	1.0347	1.0328	1.0583	1.0522	1.0553	1.0478	1.0436
17th	1.0573	1.0369	1.0511	1.0372	1.0297	1.0541	1.0532	1.0314	1.0423	1.0462	1.0411
16th	1.0438	1.0662	1.0417	1.0370	1.0571	1.0423	1.0302	1.0382	1.0342	1.0369	1.0409
15th	1.0593	1.0483	1.0471	1.0596	1.0483	1.0326	1.0419	1.0356	1.0387	1.0367	1.0436
14th	1.0527	1.0563	1.0597	1.0499	1.0313	1.0367	1.0312	1.0462	1.0387	1.0380	1.0390
13th	1.0549	1.0581	1.0489	1.0345	1.0377	1.0255	1.0506	1.0381	1.0444	1.0381	1.0373
12th	1.0692	1.0574	1.0363	1.0362	1.0290	1.0447	1.0405	1.0421	1.0413	1.0424	1.0385
11th	1.0631	1.0409	1.0384	1.0351	1.0484	1.0441	1.0638	1.0385	1.0512	1.0488	1.0460
10th	1.0506	1.0438	1.0477	1.0617	1.0482	1.0715	1.0390	1.0395	1.0392	1.0500	1.0520
9th	1.0494	1.0536	1.0699	1.0568	1.0848	1.0520	1.0447	1.0339	1.0393	1.0435	1.0545
8th	1.0603	1.0789	1.0599	1.0866	1.0512	1.0513	1.0355	1.0383	1.0369	1.0417	1.0526
7th	1.0801	1.0649	1.0973	1.0517	1.0597	1.0574	1.0404	1.0409	1.0406	1.0462	1.0500
6th	1.0704	1.0955	1.0799	1.0648	1.0675	1.0466	1.0453	1.1050	1.0752	1.0656	1.0658
5th	1.1048	1.0966	1.0676	1.0799	1.0568	1.0519	1.1331	1.0784	1.1057	1.0878	1.0800
4th	1.1204	1.0868	1.0980	1.0775	1.0615	1.1374	1.0918	1.0664	1.0791	1.0986	1.0869
3rd	1.1054	1.1184	1.0999	1.1015	1.1582	1.1170	1.0977	1.1067	1.1022	1.1071	1.1162
2nd	1.1865	1.1508	1.1666	1.2163	1.1725	1.1678	1.1451	1.1680	1.1565	1.1603	1.1739
1st	1.3700	1.3788	1.4346	1.3497	1.4143	1.3874	1.3925	1.4076	1.4000	1.3958	1.3903

MEDICAL Adjustment Factors	Inc. LDF 16-17	Inc. LDF 17-18	Inc. LDF 18-19	Inc. LDF 19-20	Inc. LDF 20-21	Inc. LDF 21-22	Inc. LDF 22-23	Inc. LDF 23-24
Beyond	1.0025	1.0071	1.0020	1.0038	0.9996	0.9989	1.0016	1.0010
29-30	1.0047	1.0007	0.9997	1.0003	0.9998	1.0005	1.0012	0.9999
28-29	0.9997	1.0011	1.0005	1.0000	1.0003	1.0040	1.0020	1.0003
27-28	1.0005	1.0003	1.0004	1.0012	1.0007	1.0008	1.0007	1.0000
26-27	1.0005	1.0004	1.0010	1.0002	1.0001	1.0008	1.0001	1.0000
25-26	1.0005	1.0003	0.9998	1.0000	0.9999	0.9993	1.0000	1.0001
24-25	1.0003	0.9995	1.0003	1.0001	1.0001	1.0001	1.0001	1.0000
23-24	1.0006	1.0010	1.0001	1.0000	1.0005	1.0000	1.0001	1.0000
22-23	1.0005	1.0005	0.9994	1.0007	1.0001	1.0001	1.0003	1.0000
21-22	1.0004	1.0003	0.9999	0.9999	0.9998	1.0001	1.0000	1.0000
20-21	1.0009	1.0003	1.0001	1.0000	1.0000	1.0000	1.0001	1.0000
19-20	1.0001	1.0002	1.0001	1.0002	1.0000	1.0000	1.0000	0.9999
18-19	1.0010	1.0000	1.0001	1.0000	1.0000	1.0000	0.9998	1.0000
17-18	1.0001	1.0002	1.0000	1.0000	1.0000	0.9999	0.9999	0.9998
16-17	1.0003	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9999
15-16	1.0002	1.0001	1.0000	1.0000	0.9999	1.0000	1.0001	1.0000
14-15	1.0002	1.0000	1.0000	0.9999	0.9998	0.9998	0.9997	1.0000
13-14	1.0001	0.9998	0.9998	0.9998	0.9999	0.9998	1.0000	1.0000
12-13	1.0001	0.9999	1.0000	0.9998	1.0000	1.0000	1.0001	1.0000
11-12	1.0000	0.9998	1.0000	0.9999	1.0000	1.0000	1.0000	0.9999
10-11	1.0001	0.9999	0.9999	1.0000	0.9999	1.0000	1.0000	1.0000
9-10	1.0001	0.9999	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
8-9	1.0003	1.0000	1.0000	1.0001	1.0000	1.0000	1.0000	1.0000
7-8	1.0002	1.0001	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
6-7	1.0003	1.0000	1.0001	1.0000	1.0000	1.0000	1.0000	1.0000
5-6	1.0003	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
4-5	1.0005	0.9999	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
3-4	1.0004	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2-3	1.0004	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1-2	1.0011	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

MEDICAL Adjustment Factors	Paid LDF 16-17	Paid LDF 17-18	Paid LDF 18-19	Paid LDF 19-20	Paid LDF 20-21	Paid LDF 21-22	Paid LDF 22-23	Paid LDF 23-24
29-30	1.0025	1.0013	1.0013	1.0009	1.0006	1.0010	1.0006	1.0008
28-29	1.0012	1.0019	1.0011	1.0008	1.0012	1.0006	1.0011	1.0004
27-28	1.0020	1.0012	1.0009	1.0010	1.0008	1.0008	1.0006	1.0003
26-27	1.0012	1.0011	1.0013	1.0008	1.0008	1.0006	1.0004	1.0002
25-26	1.0012	1.0011	1.0008	1.0009	1.0005	1.0004	1.0004	1.0002
24-25	1.0013	1.0012	1.0009	1.0004	1.0005	1.0004	1.0003	1.0002
23-24	1.0013	1.0012	1.0007	1.0006	1.0005	1.0003	1.0002	1.0001
22-23	1.0015	1.0009	1.0007	1.0004	1.0003	1.0001	1.0001	1.0000
21-22	1.0012	1.0010	1.0006	1.0004	1.0002	1.0001	1.0000	1.0000
20-21	1.0009	1.0009	1.0004	1.0002	1.0002	1.0000	1.0000	1.0000
19-20	1.0007	1.0005	1.0004	1.0001	1.0000	1.0000	1.0000	0.9999
18-19	1.0005	1.0004	1.0002	1.0001	1.0000	1.0000	0.9999	0.9999
17-18	1.0003	1.0003	1.0001	1.0000	1.0000	0.9999	0.9998	0.9998
16-17	1.0003	1.0001	1.0001	0.9999	0.9999	0.9999	0.9998	0.9999
15-16	1.0001	1.0001	1.0000	0.9999	0.9998	0.9998	0.9999	0.9999
14-15	1.0001	0.9999	0.9999	0.9998	0.9998	0.9999	0.9999	1.0000
13-14	0.9999	0.9998	0.9998	0.9998	0.9998	0.9998	1.0000	1.0000
12-13	0.9999	0.9997	0.9997	0.9997	0.9998	1.0000	1.0000	1.0000
11-12	0.9997	0.9996	0.9997	0.9998	1.0000	1.0000	1.0000	1.0000
10-11	0.9997	0.9997	0.9998	1.0000	1.0001	1.0000	1.0001	1.0000
9-10	0.9996	0.9997	1.0000	1.0001	1.0001	1.0000	1.0000	1.0000
8-9	0.9997	1.0000	1.0001	1.0001	1.0001	1.0000	1.0000	1.0000
7-8	0.9999	1.0001	1.0001	1.0001	1.0001	1.0000	1.0000	1.0000
6-7	1.0001	1.0001	1.0001	1.0001	1.0000	1.0000	1.0000	1.0000
5-6	1.0001	1.0001	1.0001	1.0000	1.0000	1.0000	1.0000	1.0000
4-5	1.0001	1.0001	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
3-4	1.0002	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2-3	1.0001	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1-2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

MEDICAL CY Adjustment Factors	Inc-Pd Ratio 2017	Inc-Pd Ratio 2018	Inc-Pd Ratio 2019	Inc-Pd Ratio 2020	Inc-Pd Ratio 2021	Inc-Pd Ratio 2022	Inc-Pd Ratio 2023	Inc-Pd Ratio 2024
30th	1.0196	1.0115	1.0111	1.0068	1.0072	1.0064	1.0055	1.0059
29th	1.0122	1.0127	1.0076	1.0079	1.0068	1.0079	1.0067	1.0044
28th	1.0138	1.0082	1.0085	1.0075	1.0046	1.0054	1.0045	1.0028
27th	1.0087	1.0089	1.0073	1.0047	1.0054	1.0047	1.0030	1.0028
26th	1.0098	1.0076	1.0052	1.0060	1.0046	1.0028	1.0030	1.0029
25th	1.0085	1.0062	1.0068	1.0051	1.0039	1.0037	1.0031	1.0012
24th	1.0082	1.0075	1.0053	1.0042	1.0040	1.0034	1.0013	1.0013
23rd	1.0078	1.0060	1.0048	1.0040	1.0036	1.0014	1.0015	1.0003
22nd	1.0066	1.0061	1.0036	1.0037	1.0014	1.0012	1.0003	1.0002
21st	1.0070	1.0043	1.0041	1.0019	1.0013	1.0004	1.0003	0.9998
20th	1.0050	1.0044	1.0021	1.0014	1.0004	1.0002	0.9998	0.9994
19th	1.0045	1.0024	1.0015	1.0005	1.0002	0.9998	0.9994	0.9988
18th	1.0026	1.0016	1.0005	1.0002	0.9998	0.9995	0.9987	0.9985
17th	1.0017	1.0006	1.0002	0.9998	0.9995	0.9987	0.9984	0.9989
16th	1.0008	1.0003	0.9998	0.9994	0.9987	0.9987	0.9990	0.9988
15th	1.0003	0.9997	0.9993	0.9986	0.9986	0.9989	0.9987	0.9998
14th	0.9997	0.9991	0.9986	0.9985	0.9989	0.9989	0.9999	1.0004
13th	0.9991	0.9986	0.9985	0.9988	0.9988	0.9999	1.0004	1.0003
12th	0.9983	0.9983	0.9987	0.9989	0.9999	1.0004	1.0003	1.0003
11th	0.9981	0.9986	0.9988	0.9998	1.0004	1.0004	1.0005	1.0002
10th	0.9982	0.9986	0.9998	1.0005	1.0004	1.0005	1.0002	1.0001
9th	0.9984	0.9998	1.0006	1.0005	1.0006	1.0003	1.0001	1.0000
8th	0.9997	1.0006	1.0005	1.0006	1.0003	1.0001	1.0000	1.0000
7th	1.0007	1.0005	1.0007	1.0003	1.0001	1.0000	1.0000	1.0000
6th	1.0006	1.0007	1.0005	1.0001	1.0000	1.0000	1.0000	1.0000
5th	1.0008	1.0006	1.0001	1.0000	1.0000	1.0000	1.0000	1.0000
4th	1.0007	1.0002	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
3rd	1.0002	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2nd	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1st	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

MEDICAL Adjusted	Inc. LDF 16-17	Inc. LDF 17-18	Inc. LDF 18-19	Inc. LDF 19-20	Inc. LDF 20-21	Inc. LDF 21-22	Inc. LDF 22-23	Inc. LDF 23-24	2 Yr. Avg. LDF	3 Yr. Avg. LDF	5 Yr. Avg. LDF
Beyond	1.0073	1.0306	1.0095	1.0195	0.9974	0.9929	1.0122	1.0088	1.0105	1.0046	1.0062
29-30	1.0182	1.0031	0.9984	1.0016	0.9987	1.0035	1.0090	0.9995	1.0043	1.0040	1.0025
28-29	0.9981	1.0050	1.0026	1.0000	1.0023	1.0301	1.0179	1.0031	1.0105	1.0170	1.0107
27-28	1.0015	1.0017	1.0023	1.0078	1.0050	1.0070	1.0070	1.0004	1.0037	1.0048	1.0054
26-27	1.0018	1.0024	1.0064	1.0012	1.0008	1.0081	1.0013	0.9995	1.0004	1.0030	1.0022
25-26	1.0021	1.0023	0.9988	1.0004	0.9985	0.9921	0.9997	1.0010	1.0004	0.9976	0.9983
24-25	1.0007	0.9961	1.0023	1.0015	1.0011	1.0010	1.0016	1.0008	1.0012	1.0011	1.0012
23-24	1.0035	1.0088	1.0008	1.0002	1.0067	1.0009	1.0035	0.9986	1.0011	1.0010	1.0020
22-23	1.0028	1.0046	0.9927	1.0095	1.0019	1.0029	1.0110	1.0003	1.0057	1.0047	1.0051
21-22	1.0016	1.0031	0.9983	0.9988	0.9952	1.0018	1.0020	1.0045	1.0033	1.0028	1.0005
20-21	1.0079	1.0040	1.0021	0.9998	0.9992	0.9990	1.0180	0.9998	1.0089	1.0056	1.0032
19-20	0.9982	1.0045	1.0021	1.0057	0.9994	1.0039	1.0064	1.0046	1.0055	1.0050	1.0040
18-19	1.0153	1.0012	1.0025	0.9984	1.0033	1.0016	1.0104	0.9982	1.0043	1.0034	1.0024
17-18	0.9984	1.0081	1.0010	0.9978	1.0022	1.0073	1.0055	1.0068	1.0062	1.0065	1.0039
16-17	1.0026	1.0016	0.9973	1.0033	0.9987	1.0023	1.0088	1.0039	1.0064	1.0050	1.0034
15-16	1.0017	1.0196	0.9998	0.9975	1.0040	1.0007	0.9983	1.0003	0.9993	0.9998	1.0002
14-15	1.0057	1.0069	1.0004	1.0053	1.0056	1.0045	1.0085	1.0069	1.0077	1.0066	1.0062
13-14	1.0046	1.0101	1.0065	1.0072	1.0030	1.0061	1.0095	0.9996	1.0046	1.0051	1.0051
12-13	1.0032	1.0048	1.0010	1.0063	1.0005	1.0002	1.0095	1.0018	1.0057	1.0038	1.0037
11-12	1.0073	1.0074	1.0007	1.0027	0.9992	1.0012	1.0009	0.9809	0.9909	0.9943	0.9970
10-11	1.0046	1.0030	1.0021	0.9998	0.9937	0.9972	0.9999	1.0061	1.0030	1.0011	0.9993
9-10	1.0022	1.0034	0.9996	1.0028	0.9992	0.9936	0.9923	0.9995	0.9959	0.9951	0.9975
8-9	0.9978	0.9989	1.0026	1.0064	1.0064	1.0067	0.9967	1.0021	0.9994	1.0018	1.0037
7-8	0.9971	1.0089	1.0041	0.9996	1.0074	0.9982	0.9791	1.0052	0.9922	0.9942	0.9979
6-7	1.0082	1.0007	1.0138	1.0012	1.0025	0.9972	1.0033	0.9995	1.0014	1.0000	1.0007
5-6	1.0084	1.0003	0.9946	1.0001	1.0081	0.9979	1.0021	0.9835	0.9928	0.9945	0.9983
4-5	1.0309	0.9866	0.9945	0.9919	0.9979	0.9960	1.0082	1.0032	1.0057	1.0025	0.9994
3-4	0.9973	1.0018	1.0018	1.0007	0.9848	1.0089	1.0002	0.9847	0.9925	0.9979	0.9959
2-3	1.0202	0.9999	1.0136	1.0169	1.0030	1.0014	1.0016	1.0233	1.0125	1.0088	1.0092
1-2	1.0478	1.0466	1.0451	1.0194	1.0543	1.0348	1.0353	1.0607	1.0480	1.0436	1.0409

MEDICAL Adjusted	Paid LDF 16-17	Paid LDF 17-18	Paid LDF 18-19	Paid LDF 19-20	Paid LDF 20-21	Paid LDF 21-22	Paid LDF 22-23	Paid LDF 23-24	2 Yr. Avg. LDF	3 Yr. Avg. LDF	5 Yr. Avg. LDF
29-30	1.0093	1.0054	1.0061	1.0046	1.0032	1.0062	1.0042	1.0065	1.0054	1.0056	1.0049
28-29	1.0049	1.0088	1.0055	1.0042	1.0074	1.0041	1.0094	1.0040	1.0067	1.0058	1.0058
27-28	1.0089	1.0061	1.0048	1.0062	1.0058	1.0063	1.0055	1.0034	1.0045	1.0051	1.0054
26-27	1.0061	1.0058	1.0084	1.0056	1.0064	1.0062	1.0052	1.0027	1.0040	1.0047	1.0052
25-26	1.0063	1.0069	1.0059	1.0077	1.0048	1.0045	1.0061	1.0041	1.0051	1.0049	1.0054
24-25	1.0084	1.0087	1.0079	1.0041	1.0062	1.0052	1.0049	1.0035	1.0042	1.0045	1.0048
23-24	1.0093	1.0099	1.0070	1.0063	1.0067	1.0049	1.0042	1.0048	1.0045	1.0046	1.0054
22-23	1.0121	1.0087	1.0078	1.0060	1.0052	1.0031	1.0042	1.0021	1.0032	1.0031	1.0041
21-22	1.0108	1.0108	1.0076	1.0067	1.0048	1.0046	1.0021	1.0093	1.0057	1.0053	1.0055
20-21	1.0099	1.0123	1.0070	1.0053	1.0052	1.0018	1.0058	1.0032	1.0045	1.0036	1.0043
19-20	1.0093	1.0080	1.0089	1.0048	1.0029	1.0060	1.0032	1.0046	1.0039	1.0046	1.0043
18-19	1.0082	1.0094	1.0078	1.0039	1.0070	1.0043	1.0057	1.0043	1.0050	1.0048	1.0050
17-18	1.0068	1.0091	1.0066	1.0081	1.0049	1.0043	1.0067	1.0077	1.0072	1.0062	1.0063
16-17	1.0084	1.0078	1.0117	1.0083	1.0057	1.0050	1.0051	1.0027	1.0039	1.0043	1.0054
15-16	1.0057	1.0129	1.0078	1.0067	1.0064	1.0062	1.0031	1.0037	1.0034	1.0043	1.0052
14-15	1.0108	1.0090	1.0084	1.0059	1.0068	1.0033	1.0038	1.0027	1.0033	1.0033	1.0045
13-14	1.0082	1.0094	1.0075	1.0067	1.0063	1.0066	1.0041	1.0039	1.0040	1.0049	1.0055
12-13	1.0077	1.0125	1.0082	1.0084	1.0051	1.0036	1.0058	1.0042	1.0050	1.0045	1.0054
11-12	1.0102	1.0134	1.0077	1.0050	1.0053	1.0047	1.0052	1.0015	1.0034	1.0038	1.0043
10-11	1.0095	1.0091	1.0073	1.0054	1.0065	1.0017	1.0101	1.0066	1.0084	1.0061	1.0061
9-10	1.0113	1.0086	1.0048	1.0072	1.0074	1.0060	1.0051	1.0046	1.0049	1.0052	1.0061
8-9	1.0095	1.0065	1.0094	1.0087	1.0083	1.0050	1.0026	1.0037	1.0032	1.0038	1.0057
7-8	1.0116	1.0114	1.0082	1.0099	1.0079	1.0049	0.9991	1.0072	1.0032	1.0037	1.0058
6-7	1.0142	1.0078	1.0114	1.0099	1.0073	1.0062	1.0097	1.0038	1.0068	1.0066	1.0074
5-6	1.0147	1.0119	1.0091	1.0068	1.0199	1.0074	1.0087	1.0085	1.0086	1.0082	1.0103
4-5	1.0158	1.0089	1.0118	1.0083	1.0135	1.0051	1.0127	1.0157	1.0142	1.0112	1.0111
3-4	1.0300	1.0181	1.0204	1.0253	1.0219	1.0267	1.0233	1.0136	1.0185	1.0212	1.0222
2-3	1.0628	1.0600	1.0605	1.0602	1.0531	1.0515	1.0673	1.0588	1.0631	1.0592	1.0582
1-2	1.2487	1.2446	1.235	1.2007	1.2150	1.2529	1.2578	1.2645	1.2612	1.2584	1.2382

MEDICAL CY Adjusted	Inc-Pd Ratio 2017	Inc-Pd Ratio 2018	Inc-Pd Ratio 2019	Inc-Pd Ratio 2020	Inc-Pd Ratio 2021	Inc-Pd Ratio 2022	Inc-Pd Ratio 2023	Inc-Pd Ratio 2024	2 Yr. Avg. Ratio	3 Yr. Avg. Ratio	5 Yr. Avg. Ratio
30th	1.0782	1.0488	1.0526	1.0349	1.0413	1.0424	1.0414	1.0533	1.0474	1.0457	1.0427
29th	1.0518	1.0606	1.0389	1.0451	1.0453	1.0602	1.0606	1.0443	1.0525	1.0550	1.0511
28th	1.0655	1.0419	1.0486	1.0494	1.0338	1.0481	1.0452	1.0328	1.0390	1.0420	1.0419
27th	1.0441	1.0512	1.0477	1.0344	1.0476	1.0471	1.0360	1.0408	1.0384	1.0413	1.0412
26th	1.0561	1.0498	1.0380	1.0523	1.0455	1.0329	1.0441	1.0538	1.0490	1.0436	1.0457
25th	1.0552	1.0454	1.0591	1.0506	1.0462	1.0536	1.0571	1.0291	1.0431	1.0466	1.0473
24th	1.0604	1.0652	1.0529	1.0498	1.0585	1.0632	1.0319	1.0467	1.0393	1.0473	1.0500
23rd	1.0677	1.0594	1.0571	1.0570	1.0673	1.0324	1.0533	1.0188	1.0361	1.0348	1.0458
22nd	1.0652	1.0732	1.0514	1.0673	1.0329	1.0434	1.0206	1.0545	1.0376	1.0395	1.0437
21st	1.0834	1.0616	1.0753	1.0446	1.0467	1.0209	1.0595	1.0381	1.0488	1.0395	1.0420
20th	1.0720	1.0804	1.0491	1.0499	1.0240	1.0344	1.0414	1.0416	1.0415	1.0391	1.0383
19th	1.0814	1.0563	1.0504	1.0266	1.0367	1.0315	1.0415	1.0507	1.0461	1.0412	1.0374
18th	1.0622	1.0558	1.0317	1.0402	1.0345	1.0322	1.0569	1.0506	1.0538	1.0466	1.0429
17th	1.0591	1.0375	1.0514	1.0370	1.0293	1.0527	1.0516	1.0303	1.0410	1.0449	1.0402
16th	1.0446	1.0665	1.0415	1.0364	1.0557	1.0410	1.0291	1.0370	1.0331	1.0357	1.0398
15th	1.0596	1.0480	1.0464	1.0581	1.0468	1.0314	1.0405	1.0354	1.0380	1.0358	1.0424
14th	1.0523	1.0554	1.0582	1.0483	1.0302	1.0355	1.0310	1.0465	1.0388	1.0377	1.0383
13th	1.0540	1.0567	1.0474	1.0333	1.0365	1.0254	1.0510	1.0385	1.0448	1.0383	1.0369
12th	1.0675	1.0556	1.0350	1.0350	1.0289	1.0451	1.0409	1.0424	1.0417	1.0428	1.0385
11th	1.0610	1.0394	1.0372	1.0349	1.0488	1.0444	1.0643	1.0388	1.0516	1.0492	1.0462
10th	1.0487	1.0424	1.0474	1.0622	1.0486	1.0720	1.0392	1.0396	1.0394	1.0503	1.0523
9th	1.0477	1.0534	1.0705	1.0573	1.0855	1.0524	1.0448	1.0339	1.0394	1.0437	1.0548
8th	1.0600	1.0796	1.0604	1.0873	1.0516	1.0514	1.0355	1.0383	1.0369	1.0417	1.0528
7th	1.0808	1.0655	1.0981	1.0520	1.0598	1.0574	1.0404	1.0409	1.0407	1.0462	1.0501
6th	1.0710	1.0963	1.0805	1.0650	1.0675	1.0466	1.0453	1.1050	1.0752	1.0656	1.0659
5th	1.1056	1.0972	1.0677	1.0799	1.0568	1.0519	1.1331	1.0784	1.1058	1.0878	1.0800
4th	1.1212	1.0870	1.0980	1.0775	1.0615	1.1374	1.0918	1.0664	1.0791	1.0985	1.0869
3rd	1.1056	1.1184	1.0999	1.1015	1.1582	1.1170	1.0977	1.1067	1.1022	1.1071	1.1162
2nd	1.1865	1.1508	1.1666	1.2163	1.1725	1.1678	1.1451	1.1680	1.1566	1.1603	1.1739
1st	1.3700	1.3788	1.4346	1.3497	1.4143	1.3874	1.3925	1.4076	1.4001	1.3958	1.3903

MEDICAL	Selected Paid LDF	Selected Pd-Incur Bridge	Selected Incurred LDF
Beyond		1.0406	1.0335
19-20	1.0046		1.0050
18-19	1.0048		1.0034
17-18	1.0062		1.0065
16-17	1.0043		1.0050
15-16	1.0043		0.9998
14-15	1.0033		1.0066
13-14	1.0049		1.0051
12-13	1.0045		1.0038
11-12	1.0038		0.9943
10-11	1.0061		1.0011
9-10	1.0052		0.9951
8-9	1.0038		1.0018
7-8	1.0037		0.9942
6-7	1.0066		1.0000
5-6	1.0082		0.9945
4-5	1.0112		1.0025
3-4	1.0212		0.9979
2-3	1.0592		1.0088
1-2	1.2584		1.0436

MEDICAL	Policy Year	Incurred LDF	Paid to 20th LDF
Beyond		1.0335	1.0755
19-20	2005	1.0050	1.0046
18-19	2006	1.0034	1.0048
17-18	2007	1.0065	1.0062
16-17	2008	1.0050	1.0043
15-16	2009	0.9998	1.0043
14-15	2010	1.0066	1.0033
13-14	2011	1.0051	1.0049
12-13	2012	1.0038	1.0045
11-12	2013	0.9943	1.0038
10-11	2014	1.0011	1.0061
9-10	2015	0.9951	1.0052
8-9	2016	1.0018	1.0038
7-8	2017	0.9942	1.0037
6-7	2018	1.0000	1.0066
5-6	2019	0.9945	1.0082
4-5	2020	1.0025	1.0112
3-4	2021	0.9979	1.0212
2-3	2022	1.0088	1.0592
1-2	2023	1.0436	1.2584

MEDICAL	Policy Year	Incurred Cum LDF	Paid to 20th Cum LDF
Beyond		1.0335	1.0755
19-20	2005	1.0386	1.0804
18-19	2006	1.0422	1.0856
17-18	2007	1.0490	1.0923
16-17	2008	1.0542	1.0970
15-16	2009	1.0540	1.1017
14-15	2010	1.0610	1.1053
13-14	2011	1.0663	1.1107
12-13	2012	1.0704	1.1158
11-12	2013	1.0644	1.1200
10-11	2014	1.0655	1.1269
9-10	2015	1.0603	1.1328
8-9	2016	1.0623	1.1370
7-8	2017	1.0561	1.1413
6-7	2018	1.0561	1.1488
5-6	2019	1.0502	1.1582
4-5	2020	1.0528	1.1711
3-4	2021	1.0507	1.1959
2-3	2022	1.0599	1.2667
1-2	2023	1.1061	1.5941

MEDICAL	Policy Year	Benefit Level Factor	LAE	Incurred Losses Law Adjustment	Paid Losses Law Adjustment
Beyond					
19-20	2005	1.0000	1.0000	1.0237	1.0249
18-19	2006	1.0000	1.0000	1.0301	1.0317
17-18	2007	1.0000	1.0000	1.0352	1.0363
16-17	2008	1.0000	1.0000	1.0317	1.0329
15-16	2009	1.0000	1.0000	1.0046	1.0047
14-15	2010	1.0000	1.0000	0.9920	0.9917
13-14	2011	1.0000	1.0000	0.9920	0.9917
12-13	2012	1.0000	1.0000	0.9926	0.9923
11-12	2013	1.0000	1.0000	0.9939	0.9937
10-11	2014	1.0000	1.0000	0.9982	0.9981
9-10	2015	1.0000	1.0000	1.0000	1.0000
8-9	2016	1.0000	1.0000	1.0000	1.0000
7-8	2017	1.0000	1.0000	1.0000	1.0000
6-7	2018	1.0000	1.0000	1.0000	1.0000
5-6	2019	1.0000	1.0000	1.0000	1.0000
4-5	2020	1.0000	1.0000	1.0000	1.0000
3-4	2021	1.0000	1.0000	1.0000	1.0000
2-3	2022	1.0000	1.0000	1.0000	1.0000
1-2	2023	1.0000	1.0000	1.0000	1.0000

MEDICAL	Policy Year	Incurred Base	Paid to 20th Base
Beyond 19-20	2005	638,544,885	607,021,109
18-19	2006	659,575,795	626,825,850
17-18	2007	693,908,193	672,757,468
16-17	2008	637,889,887	614,390,455
15-16	2009	570,230,951	550,642,612
14-15	2010	636,716,687	608,624,944
13-14	2011	634,768,083	611,446,891
12-13	2012	589,122,911	565,334,040
11-12	2013	607,521,085	584,981,245
10-11	2014	611,411,035	588,186,838
9-10	2015	553,649,498	535,512,070
8-9	2016	549,470,565	529,222,159
7-8	2017	578,937,528	556,204,727
6-7	2018	651,196,654	589,337,216
5-6	2019	566,359,457	525,187,879
4-5	2020	513,685,066	481,706,598
3-4	2021	554,818,439	501,346,768
2-3	2022	585,783,315	501,519,345
1-2	2023	600,294,694	426,468,984

MEDICAL	Policy Year	Proj Ult Incurred (Avg Pd & Inc)	Proj Ult Incurred (Incur)	Proj Ult Incurred (Pd-20)
Beyond 19-20	2005	675,525,984	678,893,587	672,158,380
18-19	2006	705,054,898	708,088,223	702,021,573
17-18	2007	757,522,034	753,521,789	761,522,278
16-17	2008	694,972,623	693,778,528	696,166,717
15-16	2009	606,633,856	603,762,113	609,505,599
14-15	2010	668,634,732	670,168,833	667,100,631
13-14	2011	672,500,438	671,472,044	673,528,831
12-13	2012	625,933,977	625,931,640	625,936,314
11-12	2013	646,889,157	642,724,781	651,053,533
10-11	2014	655,923,283	650,272,800	661,573,766
9-10	2015	596,831,318	587,034,563	606,628,073
8-9	2016	592,714,088	583,702,581	601,725,595
7-8	2017	623,106,189	611,415,923	634,796,455
6-7	2018	682,379,690	687,728,786	677,030,594
5-6	2019	601,531,652	594,790,702	608,272,601
4-5	2020	552,467,117	540,807,637	564,126,597
3-4	2021	591,254,167	582,947,734	599,560,600
2-3	2022	628,073,145	620,871,736	635,274,554
1-2	2023	671,910,084	663,985,961	679,834,207

MEDICAL	Policy Year	Adjusted Incurred (Avg Pd & Inc)	Adjusted Incurred (Incur)	Adjusted Incurred (Pd-20)
Beyond 19-20	2005	675,525,984	678,893,587	672,158,380
18-19	2006	705,054,898	708,088,223	702,021,573
17-18	2007	757,522,034	753,521,789	761,522,278
16-17	2008	694,972,623	693,778,528	696,166,717
15-16	2009	606,633,856	603,762,113	609,505,599
14-15	2010	668,634,732	670,168,833	667,100,631
13-14	2011	672,500,438	671,472,044	673,528,831
12-13	2012	625,933,977	625,931,640	625,936,314
11-12	2013	646,889,157	642,724,781	651,053,533
10-11	2014	655,923,283	650,272,800	661,573,766
9-10	2015	596,831,318	587,034,563	606,628,073
8-9	2016	592,714,088	583,702,581	601,725,595
7-8	2017	623,106,189	611,415,923	634,796,455
6-7	2018	682,379,690	687,728,786	677,030,594
5-6	2019	601,531,652	594,790,702	608,272,601
4-5	2020	552,467,117	540,807,637	564,126,597
3-4	2021	591,254,167	582,947,734	599,560,600
2-3	2022	628,073,145	620,871,736	635,274,554
1-2	2023	671,910,084	663,985,961	679,834,207

MEDICAL	Policy Year	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-20)
	2005	1.1330	1.1387	1.1274
	2006	1.1092	1.1140	1.1044
	2007	1.1478	1.1417	1.1538
	2008	1.0699	1.0681	1.0718
	2009	0.9881	0.9834	0.9928
	2010	1.0249	1.0272	1.0225
	2011	1.0035	1.0020	1.0051
	2012	0.9502	0.9502	0.9502
	2013	0.9458	0.9398	0.9519
	2014	0.9088	0.9010	0.9166
	2015	0.7869	0.7740	0.7998
	2016	0.7642	0.7526	0.7758
	2017	0.7491	0.7350	0.7631
	2018	0.7839	0.7901	0.7778
	2019	0.6755	0.6680	0.6831
	2020	0.6083	0.5955	0.6211
	2021	0.5788	0.5706	0.5869
	2022	0.5761	0.5695	0.5827
	2023	0.5881	0.5812	0.5951

MEDICAL FREQUENCY	Policy Year	Claim Frequency	Normalized Frequency	Trend Factor to 1/1/22	Selected Ann Trend Factor	Trend Period # Years	Trend 1/1/21-4/1/24	Combined Trend Factor
	2013	28.07	1.0000					
	2014	25.67	0.9145					
	2015	23.66	0.8429					
	2016	22.14	0.7887					
	2017	20.96	0.7467					
	2018	20.15	0.7178					
	2019	18.40	0.6555					
	2020	17.82	0.6348					
	2021	17.12	0.6099	0.8746	-6.5%	3.25	0.8044	0.7036
	2022	15.00	0.5344	0.9352	-6.5%	3.25	0.8044	0.7523
	2023	13.99	0.4984	1.0000	-6.5%	3.25	0.8044	0.8044

MEDICAL SEVERITY RATIOS	Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-20)
	2013	0.9458	0.9398	0.9519
	2014	0.9938	0.9852	1.0023
	2015	0.9336	0.9183	0.9489
	2016	0.9689	0.9542	0.9836
	2017	1.0032	0.9843	1.0220
	2018	1.0920	1.1007	1.0835
	2019	1.0305	1.0191	1.0421
	2020	0.9582	0.9380	0.9784
	2021	0.9490	0.9356	0.9623
	2022	1.0781	1.0657	1.0904
	2023	1.1800	1.1661	1.1940