

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, multiplied by the permissible loss ratio underlying the 12/1/92 rate level, adjusted to remove loss based assessments included in manual loss costs, and then multiplied by the factor representing the cumulative loss cost change to 4/1/10 to yield expected losses at current levels.

Pages 2 through 13 present indemnity losses.

Page 2 shows incurred and paid loss development factors and ratios of incurred to paid losses. Data for the latest two sets of factors (2007-2008 and 2008-2009) are based on the current Table I. Ratios for earlier periods are also shown for comparison purposes. With the exception of the “tail” factor, an average of the latest two factors has been selected. The “tail” factor has been calculated by a method that uses a four-year average and incorporates an adjustment to account for the fact that the tail factor calculation methodology traditionally understates the true result. Tail factor calculations are presented in Exhibit 7.

Page 3 arranges the factors according to the loss development approach shown. There are 2 methods shown: case incurred and paid to twenty-second.

Page 4 shows on-level factors that adjust indemnity benefits to a post-Act 44 basis. Loss adjustment expense is not included in this analysis.

Page 5 shows the loss base (paid or incurred losses depending on the method) to which the development factors apply and also the projected ultimate level of losses. Note that staff has added a column showing the average of the case incurred and the paid to twenty-second methods.

The top portion of page 6 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 6 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 1997 set equal to unity. The third and fourth columns show fitted frequency values. The fifth column shows the frequency trend factors, which are the ratio of the trended to the fitted frequency values.

The lower portion of page 6 shows severity ratios which are defined herein 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 6 by the normalized claim frequencies in the middle portion of page 6 for each policy year and loss development approach.

Page 7 shows fitted values for severity ratios fitted to a straight line for each loss development approach and using from 4 to 10 points. The top portion of page 8 shows those same straight lines trended to the midpoint of the prospective rating period (4/1/12). The second section of page 8 shows severity trend factors by policy year calculated by dividing the trended points on page 8 by the fitted values on page 7.

Pages 9 and 10 present the analogous exponential severity trend factor calculation. Page 11 shows the loss ratio trend factors by policy year, which are the product of the severity (page 10) and frequency (page 6) trend factors that were previously calculated.

Pages 12 and 13 show averages of the three latest policy years trended to the midpoint of the prospective rating period (4/1/12) on a linear and an exponential basis respectively.

Pages 14 through 25 show experience for medical losses laid out the same way as Pages 2 through 13. Page 26 shows a summary of annualized severity trend factors and page 27 shows annualized loss ratio trend factors.

PREMIUMS	PDF 04-05	PDF 05-06	PDF 06-07	PDF 07-08	PDF 08-09	4 Year Average	Selected PDF
21-22				1.0003	1.0000		1.0000
20-21			1.0000	1.0001	1.0000		1.0000
19-20	1.0001	0.9994	0.9999	1.0002	1.0002	0.9999	1.0000
18-19	1.0001	0.9994	1.0004	1.0008	1.0001	1.0002	1.0000
17-18	1.0000	0.9947	1.0002	1.0000	0.9999	0.9987	1.0000
16-17	1.0000	0.9960	1.0003	1.0002	1.0000	0.9991	1.0000
15-16	0.9999	0.9977	0.9993	1.0002	1.0000	0.9993	1.0000
14-15	1.0001	1.0000	1.0001	1.0003	0.9998	1.0001	1.0000
13-14	1.0000	1.0000	1.0000	1.0000	1.0001	1.0000	1.0000
12-13	1.0002	0.9994	1.0000	0.9999	1.0000	0.9998	1.0000
11-12	1.0006	1.0000	1.0002	0.9999	1.0000	1.0000	1.0000
10-11	1.0004	1.0006	1.0000	0.9999	1.0000	1.0001	1.0000
9-10	1.0001	1.0000	1.0002	1.0000	1.0000	1.0001	1.0000
8-9	1.0001	0.9996	1.0005	0.9982	1.0000	0.9996	0.9996
7-8	0.9995	0.9997	1.0015	0.9999	1.0000	1.0003	1.0003
6-7	0.9989	1.0003	0.9999	0.9982	1.0001	0.9996	0.9996
5-6	1.0007	1.0007	1.0006	0.9994	0.9999	1.0002	1.0002
4-5	0.9998	0.9990	0.9995	0.9981	1.0001	0.9992	0.9992
3-4	0.9988	0.9993	1.0023	1.0003	0.9994	1.0003	1.0003
2-3	1.0034	0.9985	1.0024	0.9990	1.0031	1.0008	1.0008
1-2	1.0004	1.0191	1.0210	1.0062	1.0093	1.0139	1.0139

PREMIUMS	Policy Year	Reported SEP	Cum PDF	Ultimate SEP	Premium On-Level to 12/1/92	ECRF	PCCPAP Factor
21-22	1988	1888495528	1.0000	1888495528	1.7528	0.9894	1.0000
20-21	1989	2039424626	1.0000	2039424626	1.6199	0.9902	1.0000
19-20	1990	2309869752	1.0000	2309869752	1.4862	0.9913	1.0000
18-19	1991	2431488389	1.0000	2431488389	1.2445	0.9913	1.0051
17-18	1992	2286618007	1.0000	2286618007	1.2271	0.9916	1.0048
16-17	1993	2426343976	1.0000	2426343976	1.0000	0.9936	1.0048
15-16	1994	1829852695	1.0000	1829852695	1.0000	1.0000	1.0050
14-15	1995	1694941558	1.0000	1694941558	1.0000	1.0000	1.0038
13-14	1996	1630001252	1.0000	1630001252	1.0000	1.0000	0.9963
12-13	1997	1386133258	1.0000	1386133258	1.0000	1.0000	0.9937
11-12	1998	1400127627	1.0000	1400127627	1.0000	1.0000	0.9919
10-11	1999	1431714189	1.0000	1431714189	1.0000	1.0000	0.9919
9-10	2000	1456429637	1.0000	1456429637	1.0000	1.0000	0.9966
8-9	2001	1509180874	0.9996	1508577202	1.0000	1.0000	0.9974
7-8	2002	1556958003	0.9999	1556802307	1.0000	1.0000	0.9988
6-7	2003	1580048701	0.9995	1579258677	1.0000	1.0000	0.9992
5-6	2004	1641548075	0.9997	1641055611	1.0000	1.0000	1.0000
4-5	2005	1798982735	0.9989	1797003854	1.0000	1.0000	1.0016
3-4	2006	1772424895	0.9992	1771006955	1.0000	1.0000	1.0019
2-3	2007	1836138654	1.0000	1836138654	1.0000	1.0000	1.0013
1-2	2008	1697585928	1.0139	1721182372	1.0000	1.0000	0.9990

PREMIUMS	Policy Year	On-Level SEP	Expected Loss Ratio 12/1/92 Level	Expected Losses 12/1/92 Level	Loss Cost On-Level To 4/1/10	Expected Losses Current Level
	1988	3275067319	0.7815	2559465110	0.4982	1275125518
	1989	3271288045	0.7815	2556511607	0.4982	1273654083
	1990	3403061948	0.7815	2659492912	0.4982	1324959369
	1991	3014959483	0.7815	2356190836	0.4982	1173854274
	1992	2795694550	0.7815	2184835291	0.4982	1088484942
	1993	2422387288	0.79162914	1917632366	0.49882708	956566956
	1994	1839001958	0.9869	1814911032	0.5084	922700769
	1995	1701382336	0.9864	1678243536	0.5114	858253744
	1996	1623970247	0.9789	1589704475	0.5613	892301122
	1997	1377400618	0.9725	1339522101	0.6916	926413485
	1998	1388786593	0.9660	1341567849	0.7867	1055411427
	1999	1420117304	0.9651	1370555210	0.8348	1144139489
	2000	1451477776	0.9925	1440591693	0.8227	1185174786
	2001	1504654901	0.9923	1493069058	0.8212	1226108310
	2002	1554934144	0.9929	1543894112	0.8131	1255340302
	2003	1577995270	0.9910	1563793313	0.8217	1284968965
	2004	1641055611	0.9906	1625629688	0.8092	1315459544
	2005	1799879060	0.9912	1784040124	0.8178	1458988013
	2006	1774371868	0.9897	1756095838	0.8768	1539744831
	2007	1838525634	0.9873	1815176358	0.8845	1605523489
	2008	1719461190	0.9862	1695732626	0.9413	1596193121

INDEMNITY	Inc. LDF 02-03	Inc. LDF 03-04	Inc. LDF 04-05	Inc. LDF 05-06	Inc. LDF 06-07	Inc. LDF 07-08	Inc. LDF 08-09	2 Yr. Avg. LDF	Selected Inc. LDF
Beyond	1.0005	1.0012	1.0082	1.0042	0.9979	1.0026	1.0054	1.0040	1.0023
21-22						0.9982	1.0003	0.9993	0.9993
20-21					1.0033	1.0006	1.0006	1.0006	1.0006
19-20	0.9970	1.0005	1.0017	0.9972	1.0012	1.0002	1.0001	1.0002	1.0002
18-19	0.9998	0.9997	1.0023	1.0010	1.0010	1.0015	1.0018	1.0017	1.0017
17-18	1.0019	1.0003	1.0015	0.9991	1.0026	1.0000	1.0006	1.0003	1.0003
16-17	1.0021	0.9985	1.0032	1.0009	1.0082	1.0012	0.9993	1.0003	1.0003
15-16	1.0007	0.9995	1.0019	1.0015	1.0064	1.0007	1.0021	1.0014	1.0014
14-15	0.9989	0.9981	1.0021	0.9993	1.0040	1.0016	1.0025	1.0021	1.0021
13-14	1.0002	0.9987	1.0037	1.0007	1.0000	1.0019	1.0016	1.0018	1.0018
12-13	0.9989	0.9993	1.0039	0.9988	1.0013	1.0025	1.0029	1.0027	1.0027
11-12	1.0038	0.9986	1.0024	0.9991	0.9916	0.9998	1.0005	1.0002	1.0002
10-11	1.0013	1.0003	1.0036	1.0138	1.0006	1.0006	1.0007	1.0007	1.0007
9-10	1.0003	0.9927	1.0037	1.0059	1.0035	0.9933	1.0017	0.9975	0.9975
8-9	0.9983	0.9991	1.0077	1.0061	1.0106	1.0009	1.0022	1.0016	1.0016
7-8	0.9965	1.0026	1.0057	1.0061	0.9977	1.0000	1.0022	1.0011	1.0011
6-7	1.0151	1.0121	1.0118	1.0062	1.0069	1.0016	1.0121	1.0069	1.0069
5-6	1.0128	1.0270	1.0113	1.0052	1.0114	1.0185	1.0132	1.0159	1.0159
4-5	1.0208	1.0297	1.0234	1.0223	1.0338	1.0385	1.0145	1.0265	1.0265
3-4	1.0711	1.0635	1.0481	1.0548	1.0676	1.0701	1.0449	1.0575	1.0575
2-3	1.1682	1.1363	1.1486	1.1656	1.1531	1.1634	1.1358	1.1496	1.1496
1-2	1.4381	1.4256	1.3972	1.4119	1.4602	1.4728	1.4239	1.4484	1.4484

INDEMNITY	Paid LDF 02-03	Paid LDF 03-04	Paid LDF 04-05	Paid LDF 05-06	Paid LDF 06-07	Paid LDF 07-08	Paid LDF 08-09	2 Yr. Avg. LDF	Selected Paid LDF
21-22						1.0040	1.0034	1.0037	1.0037
20-21					1.0062	1.0040	1.0041	1.0041	1.0041
19-20	1.0061	1.0062	1.0067	1.0064	1.0051	1.0043	1.0049	1.0046	1.0046
18-19	1.0070	1.0071	1.0069	1.0048	1.0054	1.0060	1.0063	1.0062	1.0062
17-18	1.0069	1.0088	1.0055	1.0060	1.0053	1.0057	1.0068	1.0063	1.0063
16-17	1.0083	1.0076	1.0066	1.0060	1.0070	1.0084	1.0068	1.0076	1.0076
15-16	1.0078	1.0083	1.0068	1.0066	1.0081	1.0073	1.0077	1.0075	1.0075
14-15	1.0096	1.0077	1.0078	1.0076	1.0131	1.0084	1.0088	1.0086	1.0086
13-14	1.0100	1.0113	1.0098	1.0090	1.0086	1.0073	1.0074	1.0074	1.0074
12-13	1.0104	1.0124	1.0121	1.0102	1.0102	1.0100	1.0085	1.0093	1.0093
11-12	1.0127	1.0151	1.0155	1.0109	1.0115	1.0119	1.0076	1.0098	1.0098
10-11	1.0172	1.0159	1.0174	1.0119	1.0128	1.0077	1.0092	1.0085	1.0085
9-10	1.0209	1.0179	1.0153	1.0149	1.0191	1.0149	1.0104	1.0127	1.0127
8-9	1.0235	1.0227	1.0188	1.0192	1.0237	1.0137	1.0146	1.0142	1.0142
7-8	1.0291	1.0276	1.0243	1.0305	1.0232	1.0226	1.0185	1.0206	1.0206
6-7	1.0369	1.0354	1.0359	1.0356	1.0293	1.0250	1.0318	1.0284	1.0284
5-6	1.0601	1.0586	1.0531	1.0545	1.0546	1.0558	1.0511	1.0535	1.0535
4-5	1.0999	1.1059	1.1017	1.0883	1.0986	1.0921	1.0725	1.0823	1.0823
3-4	1.1907	1.1763	1.1708	1.1599	1.1695	1.1728	1.1536	1.1632	1.1632
2-3	1.3803	1.3736	1.3889	1.3896	1.3844	1.3819	1.3435	1.3627	1.3627
1-2	1.8587	1.8246	1.8170	1.8408	1.9080	1.9241	1.9906	1.9574	1.9574

INDEMNITY	Pd-Inc. LDF 02-03	Pd-Inc. LDF 03-04	Pd-Inc. LDF 04-05	Pd-Inc. LDF 05-06	Pd-Inc. LDF 06-07	Pd-Inc. LDF 07-08	Pd-Inc. LDF 08-09	2 Yr. Avg. Pd-Inc. LDF	Selected Pd-Inc. LDF
21-22						1.0411	1.0345	1.0378	1.0378
20-21					1.0489	1.0379	1.0394	1.0387	1.0387
19-20	1.0566	1.0587	1.0557	1.0521	1.0421	1.0432	1.0407	1.0420	1.0420
18-19	1.0675	1.0637	1.0606	1.0456	1.0486	1.0466	1.0479	1.0473	1.0473
17-18	1.0739	1.0702	1.0520	1.0536	1.0492	1.0510	1.0586	1.0548	1.0548
16-17	1.0793	1.0589	1.0581	1.0524	1.0640	1.0661	1.0699	1.0680	1.0680
15-16	1.0708	1.0667	1.0599	1.0620	1.0751	1.0775	1.0739	1.0757	1.0757
14-15	1.0793	1.0687	1.0702	1.0759	1.0896	1.0782	1.0772	1.0777	1.0777
13-14	1.0796	1.0808	1.0880	1.0946	1.0860	1.0794	1.0635	1.0715	1.0715
12-13	1.0881	1.1020	1.1018	1.0968	1.0884	1.0712	1.0631	1.0672	1.0672
11-12	1.1119	1.1173	1.1186	1.0984	1.0811	1.0699	1.0414	1.0557	1.0557
10-11	1.1356	1.1354	1.1213	1.1030	1.0829	1.0497	1.0417	1.0457	1.0457
9-10	1.1550	1.1380	1.1099	1.0981	1.0695	1.0563	1.0485	1.0524	1.0524
8-9	1.1703	1.1335	1.1132	1.0860	1.0880	1.0594	1.0578	1.0586	1.0586
7-8	1.1650	1.1370	1.1016	1.1094	1.0835	1.0792	1.0630	1.0711	1.0711
6-7	1.1777	1.1343	1.1415	1.1244	1.1111	1.0853	1.1196	1.1025	1.1025
5-6	1.1883	1.1988	1.1750	1.1639	1.1428	1.1673	1.1465	1.1569	1.1569
4-5	1.2877	1.2877	1.2749	1.2296	1.2573	1.2356	1.2303	1.2330	1.2330
3-4	1.4865	1.4648	1.4060	1.4103	1.3885	1.4215	1.3645	1.3930	1.3930
2-3	1.9012	1.8396	1.8524	1.8077	1.8358	1.8025	1.7497	1.7761	1.7761
1-2	3.0147	2.9273	2.8087	2.9311	2.9389	2.9682	2.9626	2.9654	2.9654

INDEMNITY	Selected Paid LDF	Selected Pd-Incur LDF	Selected Incurred LDF
Beyond			1.0023
21-22	1.0037	1.0378	0.9993
20-21	1.0041	1.0387	1.0006
19-20	1.0046	1.0420	1.0002
18-19	1.0062	1.0473	1.0017
17-18	1.0063	1.0548	1.0003
16-17	1.0076	1.0680	1.0003
15-16	1.0075	1.0757	1.0014
14-15	1.0086	1.0777	1.0021
13-14	1.0074	1.0715	1.0018
12-13	1.0093	1.0672	1.0027
11-12	1.0098	1.0557	1.0002
10-11	1.0085	1.0457	1.0007
9-10	1.0127	1.0524	0.9975
8-9	1.0142	1.0586	1.0016
7-8	1.0206	1.0711	1.0011
6-7	1.0284	1.1025	1.0069
5-6	1.0535	1.1569	1.0159
4-5	1.0823	1.2330	1.0265
3-4	1.1632	1.3930	1.0575
2-3	1.3627	1.7761	1.1496
1-2	1.9574	2.9654	1.4484

INDEMNITY	Policy Year	Incurred LDF	Paid to 22nd LDF
Beyond		1.0023	1.0023
21-22	1988	0.9993	1.0378
20-21	1989	1.0006	1.0041
19-20	1990	1.0002	1.0046
18-19	1991	1.0017	1.0062
17-18	1992	1.0003	1.0063
16-17	1993	1.0003	1.0076
15-16	1994	1.0014	1.0075
14-15	1995	1.0021	1.0086
13-14	1996	1.0018	1.0074
12-13	1997	1.0027	1.0093
11-12	1998	1.0002	1.0098
10-11	1999	1.0007	1.0085
9-10	2000	0.9975	1.0127
8-9	2001	1.0016	1.0142
7-8	2002	1.0011	1.0206
6-7	2003	1.0069	1.0284
5-6	2004	1.0159	1.0535
4-5	2005	1.0265	1.0823
3-4	2006	1.0575	1.1632
2-3	2007	1.1496	1.3627
1-2	2008	1.4484	1.9574

INDEMNITY	Policy Year	Incurred Cum LDF	Paid to 22nd Cum LDF
Beyond		1.0023	1.0023
21-22	1988	1.0016	1.0402
20-21	1989	1.0022	1.0445
19-20	1990	1.0024	1.0493
18-19	1991	1.0041	1.0558
17-18	1992	1.0044	1.0624
16-17	1993	1.0047	1.0705
15-16	1994	1.0061	1.0785
14-15	1995	1.0082	1.0878
13-14	1996	1.0100	1.0958
12-13	1997	1.0128	1.1060
11-12	1998	1.0130	1.1169
10-11	1999	1.0137	1.1264
9-10	2000	1.0111	1.1407
8-9	2001	1.0128	1.1569
7-8	2002	1.0139	1.1807
6-7	2003	1.0209	1.2142
5-6	2004	1.0371	1.2792
4-5	2005	1.0646	1.3845
3-4	2006	1.1258	1.6104
2-3	2007	1.2942	2.1945
1-2	2008	1.8746	4.2955

INDEMNITY	Policy Year	Benefit Level Factor	LAE
Beyond			
21-22	1988	0.9943	1.0000
20-21	1989	0.9943	1.0000
19-20	1990	0.9943	1.0000
18-19	1991	0.9943	1.0000
17-18	1992	0.9946	1.0000
16-17	1993	0.9987	1.0000
15-16	1994	1.0000	1.0000
14-15	1995	1.0000	1.0000
13-14	1996	1.0000	1.0000
12-13	1997	1.0000	1.0000
11-12	1998	1.0000	1.0000
10-11	1999	1.0000	1.0000
9-10	2000	1.0000	1.0000
8-9	2001	1.0000	1.0000
7-8	2002	1.0000	1.0000
6-7	2003	1.0000	1.0000
5-6	2004	1.0000	1.0000
4-5	2005	1.0000	1.0000
3-4	2006	1.0000	1.0000
2-3	2007	1.0000	1.0000
1-2	2008	1.0000	1.0000

INDEMNITY			Paid
	Policy	Incurred	to 22nd
	Year	Base	Base
Beyond			
21-22	1988	981295867	948001593
20-21	1989	1130532401	1091722258
19-20	1990	1166661363	1120332983
18-19	1991	1016096476	966419288
17-18	1992	862142434	811307453
16-17	1993	742057339	696317518
15-16	1994	679209664	636102370
14-15	1995	582426523	551693435
13-14	1996	500769471	475017093
12-13	1997	523772482	506736783
11-12	1998	558586259	541171930
10-11	1999	643435972	620032427
9-10	2000	676123459	648515125
8-9	2001	653102792	625765746
7-8	2002	664305894	612184208
6-7	2003	630963832	578439415
5-6	2004	646560982	563655621
4-5	2005	653027404	552102123
3-4	2006	653117036	501517366
2-3	2007	633640727	425741036
1-2	2008	427670395	216722448

INDEMNITY				
	Policy	Proj Ult	Proj Ult	Proj Ult
	Year	Incurred	Incurred	Incurred
		(Avg Pd & Inc)	(Incur)	(Pd-22)
Beyond				
21-22	1988	984488599	982865940	986111257
20-21	1989	1136661735	1133019572	1140303898
19-20	1990	1172513375	1169461350	1175565399
18-19	1991	1020303978	1020262472	1020345484
17-18	1992	863934450	865935861	861933038
16-17	1993	745476456	745545008	745407903
15-16	1994	684694625	683352843	686036406
14-15	1995	593667270	587202420	600132119
13-14	1996	513150449	505777166	520523731
12-13	1997	545463826	530476770	560450882
11-12	1998	585141405	565847880	604434929
10-11	1999	675327786	652251045	698404526
9-10	2000	711694816	683628429	739761203
8-9	2001	692705450	661462508	723948392
7-8	2002	698172820	673539746	722805894
6-7	2003	673246057	644150976	702341138
5-6	2004	695788332	670548394	721028270
4-5	2005	729799182	695212974	764385389
3-4	2006	771461363	735279159	807643566
2-3	2007	877173267	820057829	934288704
1-2	2008	866321099	801710922	930931275

INDEMNITY				
	Policy	Adjusted	Adjusted	Adjusted
	Year	Incurred	Incurred	Incurred
		(Avg Pd & Inc)	(Incur)	(Pd-22)
Beyond				
21-22	1988	978877014	977263604	980490423
20-21	1989	1130182763	1126561360	1133804166
19-20	1990	1165830049	1162795420	1168864676
18-19	1991	1014488245	1014446976	1014529515
17-18	1992	859269204	861259807	857278600
16-17	1993	744507337	744575799	744438873
15-16	1994	684694625	683352843	686036406
14-15	1995	593667270	587202420	600132119
13-14	1996	513150449	505777166	520523731
12-13	1997	545463826	530476770	560450882
11-12	1998	585141405	565847880	604434929
10-11	1999	675327786	652251045	698404526
9-10	2000	711694816	683628429	739761203
8-9	2001	692705450	661462508	723948392
7-8	2002	698172820	673539746	722805894
6-7	2003	673246057	644150976	702341138
5-6	2004	695788332	670548394	721028270
4-5	2005	729799182	695212974	764385389
3-4	2006	771461363	735279159	807643566
2-3	2007	877173267	820057829	934288704
1-2	2008	866321099	801710922	930931275

INDEMNITY		Loss	Loss	Loss
Policy	Ratio	Ratio	Ratio	
Year	(Avg Pd & Inc)	(Incur)	(Pd-22)	
1988	0.7677	0.7664	0.7689	
1989	0.8874	0.8845	0.8902	
1990	0.8799	0.8776	0.8822	
1991	0.8642	0.8642	0.8643	
1992	0.7894	0.7912	0.7876	
1993	0.7783	0.7784	0.7782	
1994	0.7421	0.7406	0.7435	
1995	0.6917	0.6842	0.6992	
1996	0.5751	0.5668	0.5833	
1997	0.5888	0.5726	0.6050	
1998	0.5544	0.5361	0.5727	
1999	0.5902	0.5701	0.6104	
2000	0.6005	0.5768	0.6242	
2001	0.5650	0.5395	0.5904	
2002	0.5562	0.5365	0.5758	
2003	0.5239	0.5013	0.5466	
2004	0.5289	0.5097	0.5481	
2005	0.5002	0.4765	0.5239	
2006	0.5010	0.4775	0.5245	
2007	0.5463	0.5108	0.5819	
2008	0.5427	0.5023	0.5832	

INDEMNITY FREQUENCY		Claim	Normalized	Trend Factor	Selected Ann	Trend Period	Trend	Combined
Policy	Frequency	Frequency	Frequency	to 1/1/09	Trend Factor	# Years	1/1/09-4/1/12	Trend Factor
					-6.0%	1		
					-6.0%	1		
					-6.0%	1.25		
1997	30.14	1.0000						
1998	27.96	0.9277						
1999	26.50	0.8793						
2000	24.85	0.8246						
2001	22.89	0.7596						
2002	21.96	0.7287						
2003	20.13	0.6680						
2004	19.09	0.6335						
2005	17.65	0.5857						
2006	17.01	0.5645	0.8836				0.8178	0.7226
2007	16.05	0.5326	0.9400				0.8178	0.7687
2008	14.89	0.4941	1.0000				0.8178	0.8178

INDEMNITY SEVERITY RATIOS		Severity	Severity	Severity
Policy	Ratio	Ratio	Ratio	
Year	(Avg Pd & Inc)	(Incur)	(Pd-22)	
1997	0.5888	0.5726	0.6050	
1998	0.5976	0.5779	0.6173	
1999	0.6712	0.6484	0.6942	
2000	0.7282	0.6995	0.7570	
2001	0.7438	0.7102	0.7773	
2002	0.7633	0.7362	0.7902	
2003	0.7843	0.7504	0.8183	
2004	0.8349	0.8046	0.8652	
2005	0.8540	0.8136	0.8945	
2006	0.8875	0.8459	0.9291	
2007	1.0257	0.9591	1.0926	
2008	1.0984	1.0166	1.1803	



INDEMNITY Linear <b>FITTED</b>	Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-22)
4 Point	2005	0.8357	0.8005	0.8710
	2006	0.9228	0.8727	0.9731
	2007	1.0100	0.9449	1.0752
	2008	1.0971	1.0171	1.1773
5 Point	2004	0.8004	0.7741	0.8267
	2005	0.8702	0.8310	0.9095
	2006	0.9401	0.8880	0.9923
	2007	1.0100	0.9449	1.0752
	2008	1.0798	1.0019	1.1580
6 Point	2003	0.7587	0.7345	0.7828
	2004	0.8209	0.7867	0.8550
	2005	0.8830	0.8389	0.9272
	2006	0.9452	0.8911	0.9994
	2007	1.0074	0.9433	1.0716
	2008	1.0696	0.9955	1.1438
7 Point	2002	0.7275	0.7074	0.7476
	2003	0.7825	0.7538	0.8113
	2004	0.8376	0.8002	0.8749
	2005	0.8926	0.8466	0.9386
	2006	0.9476	0.8931	1.0023
	2007	1.0026	0.9395	1.0659
	2008	1.0577	0.9859	1.1296
8 Point	2001	0.7022	0.6815	0.7228
	2002	0.7513	0.7238	0.7787
	2003	0.8004	0.7661	0.8346
	2004	0.8494	0.8084	0.8905
	2005	0.8985	0.8507	0.9464
	2006	0.9476	0.8931	1.0023
	2007	0.9967	0.9354	1.0582
	2008	1.0458	0.9777	1.1141
9 Point	2000	0.6815	0.6619	0.7010
	2001	0.7256	0.7002	0.7508
	2002	0.7696	0.7385	0.8007
	2003	0.8137	0.7768	0.8506
	2004	0.8578	0.8151	0.9005
	2005	0.9019	0.8534	0.9504
	2006	0.9459	0.8917	1.0003
	2007	0.9900	0.9300	1.0502
	2008	1.0341	0.9683	1.1000
10 Point	1999	0.6491	0.6322	0.6660
	2000	0.6913	0.6691	0.7135
	2001	0.7335	0.7061	0.7610
	2002	0.7758	0.7430	0.8086
	2003	0.8180	0.7800	0.8561
	2004	0.8602	0.8169	0.9036
	2005	0.9025	0.8539	0.9512
	2006	0.9447	0.8908	0.9987
	2007	0.9869	0.9278	1.0462
	2008	1.0292	0.9647	1.0938

INDEMNITY		Severity	Severity	Severity
Linear		Ratio	Ratio	Ratio
<b>TRENDED</b>		(Avg Pd & Inc)	(Incur)	(Pd-22)
4 Point	Fitted	1.3803	1.2518	1.5091
5 Point	Fitted	1.3069	1.1869	1.4272
6 Point	Fitted	1.2717	1.1652	1.3785
7 Point	Fitted	1.2365	1.1368	1.3365
8 Point	Fitted	1.2053	1.1152	1.2957
9 Point	Fitted	1.1773	1.0928	1.2622
10 Point	Fitted	1.1664	1.0848	1.2482

INDEMNITY		Sev Trend	Sev Trend	Sev Trend
Linear		Factor	Factor	Factor
<b>Severity Trend Factor</b>		(Avg Pd & Inc)	(Incur)	(Pd-22)
4 Point	2006	1.4957	1.4345	1.5508
	2007	1.3667	1.3248	1.4035
	2008	1.2581	1.2308	1.2818
5 Point	2006	1.3902	1.3367	1.4382
	2007	1.2940	1.2561	1.3274
	2008	1.2103	1.1847	1.2325
6 Point	2006	1.3454	1.3075	1.3792
	2007	1.2623	1.2352	1.2863
	2008	1.1889	1.1704	1.2051
7 Point	2006	1.3049	1.2729	1.3335
	2007	1.2332	1.2100	1.2539
	2008	1.1691	1.1530	1.1832
8 Point	2006	1.2719	1.2488	1.2928
	2007	1.2093	1.1923	1.2245
	2008	1.1525	1.1407	1.1630
9 Point	2006	1.2446	1.2255	1.2618
	2007	1.1892	1.1750	1.2019
	2008	1.1385	1.1285	1.1474
10 Point	2006	1.2347	1.2177	1.2499
	2007	1.1819	1.1692	1.1931
	2008	1.1334	1.1245	1.1412

INDEMNITY Expon'l <b>FITTED</b>	Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-22)
4 Point	2005	0.8399	0.8035	0.8766
	2006	0.9190	0.8699	0.9681
	2007	1.0055	0.9417	1.0693
	2008	1.1002	1.0195	1.1811
5 Point	2004	0.8073	0.7790	0.8358
	2005	0.8686	0.8299	0.9074
	2006	0.9346	0.8840	0.9850
	2007	1.0055	0.9417	1.0693
	2008	1.0819	1.0032	1.1608
6 Point	2003	0.7679	0.7412	0.7949
	2004	0.8210	0.7867	0.8555
	2005	0.8778	0.8350	0.9206
	2006	0.9385	0.8862	0.9907
	2007	1.0034	0.9406	1.0662
	2008	1.0728	0.9983	1.1474
7 Point	2002	0.7388	0.7157	0.7621
	2003	0.7848	0.7553	0.8143
	2004	0.8336	0.7971	0.8700
	2005	0.8855	0.8413	0.9295
	2006	0.9405	0.8879	0.9931
	2007	0.9991	0.9370	1.0611
	2008	1.0612	0.9889	1.1337
8 Point	2001	0.7153	0.6913	0.7393
	2002	0.7555	0.7268	0.7843
	2003	0.7981	0.7641	0.8320
	2004	0.8430	0.8033	0.8825
	2005	0.8904	0.8445	0.9362
	2006	0.9405	0.8879	0.9931
	2007	0.9935	0.9334	1.0535
	2008	1.0494	0.9813	1.1176
9 Point	2000	0.6960	0.6731	0.7191
	2001	0.7316	0.7047	0.7586
	2002	0.7691	0.7379	0.8003
	2003	0.8084	0.7725	0.8443
	2004	0.8498	0.8088	0.8907
	2005	0.8933	0.8469	0.9397
	2006	0.9390	0.8867	0.9913
	2007	0.9871	0.9283	1.0458
10 Point	1999	0.6652	0.6448	0.6859
	2000	0.6988	0.6748	0.7229
	2001	0.7340	0.7062	0.7619
	2002	0.7710	0.7390	0.8030
	2003	0.8098	0.7734	0.8463
	2004	0.8507	0.8093	0.8919
	2005	0.8935	0.8470	0.9400
	2006	0.9386	0.8864	0.9907
	2007	0.9859	0.9276	1.0441
2008	1.0356	0.9707	1.1004	

INDEMNITY		Severity	Severity	Severity
Expon'l		Ratio	Ratio	Ratio
<b>TRENDED</b>		(Avg Pd & Inc)	(Incur)	(Pd-22)
4 Point	Fitted	1.4739	1.3196	1.6314
5 Point	Fitted	1.3723	1.2320	1.5159
6 Point	Fitted	1.3331	1.2114	1.4566
7 Point	Fitted	1.2911	1.1782	1.4058
8 Point	Fitted	1.2538	1.1547	1.3539
9 Point	Fitted	1.2204	1.1284	1.3129
10 Point	Fitted	1.2150	1.1253	1.3052

INDEMNITY		Sev Trend	Sev Trend	Sev Trend
Expon'l		Factor	Factor	Factor
<b>Severity Trend Factor</b>		(Avg Pd & Inc)	(Incur)	(Pd-22)
4 Point	2006	1.6038	1.5171	1.6850
	2007	1.4658	1.4013	1.5256
	2008	1.3397	1.2943	1.3813
5 Point	2006	1.4684	1.3937	1.5390
	2007	1.3648	1.3083	1.4176
	2008	1.2685	1.2281	1.3059
6 Point	2006	1.4205	1.3670	1.4702
	2007	1.3286	1.2879	1.3662
	2008	1.2427	1.2135	1.2695
7 Point	2006	1.3727	1.3270	1.4155
	2007	1.2924	1.2574	1.3248
	2008	1.2167	1.1914	1.2400
8 Point	2006	1.3331	1.3005	1.3633
	2007	1.2620	1.2370	1.2851
	2008	1.1948	1.1766	1.2115
9 Point	2006	1.2996	1.2726	1.3244
	2007	1.2363	1.2155	1.2554
	2008	1.1761	1.1610	1.1900
10 Point	2006	1.2945	1.2695	1.3175
	2007	1.2324	1.2131	1.2501
	2008	1.1733	1.1592	1.1861

INDEMNITY Linear LR Trend Factor		LR Trend Factor (Avg Pd & Inc)	LR Trend Factor (Incur)	LR Trend Factor (Pd-22)
4 Point	2006	1.0808	1.0366	1.1206
	2007	1.0506	1.0184	1.0789
	2008	1.0289	1.0065	1.0483
5 Point	2006	1.0046	0.9659	1.0392
	2007	0.9947	0.9656	1.0204
	2008	0.9898	0.9688	1.0079
6 Point	2006	0.9722	0.9448	0.9966
	2007	0.9703	0.9495	0.9888
	2008	0.9723	0.9572	0.9855
7 Point	2006	0.9429	0.9198	0.9636
	2007	0.9480	0.9301	0.9639
	2008	0.9561	0.9429	0.9676
8 Point	2006	0.9191	0.9024	0.9342
	2007	0.9296	0.9165	0.9413
	2008	0.9425	0.9329	0.9511
9 Point	2006	0.8993	0.8855	0.9118
	2007	0.9141	0.9032	0.9239
	2008	0.9311	0.9229	0.9383
10 Point	2006	0.8922	0.8799	0.9032
	2007	0.9085	0.8988	0.9171
	2008	0.9269	0.9196	0.9333
INDEMNITY Expon'l LR Trend Factor		LR Trend Factor (Avg Pd & Inc)	LR Trend Factor (Incur)	LR Trend Factor (Pd-22)
4 Point	2006	1.1589	1.0963	1.2176
	2007	1.1268	1.0772	1.1727
	2008	1.0956	1.0585	1.1296
5 Point	2006	1.0611	1.0071	1.1121
	2007	1.0491	1.0057	1.0897
	2008	1.0374	1.0043	1.0680
6 Point	2006	1.0265	0.9878	1.0624
	2007	1.0213	0.9900	1.0502
	2008	1.0163	0.9924	1.0382
7 Point	2006	0.9919	0.9589	1.0228
	2007	0.9935	0.9666	1.0184
	2008	0.9950	0.9743	1.0141
8 Point	2006	0.9633	0.9397	0.9851
	2007	0.9701	0.9509	0.9879
	2008	0.9771	0.9622	0.9908
9 Point	2006	0.9391	0.9196	0.9570
	2007	0.9503	0.9344	0.9650
	2008	0.9618	0.9495	0.9732
10 Point	2006	0.9354	0.9173	0.9520
	2007	0.9473	0.9325	0.9610
	2008	0.9595	0.9480	0.9700

INDEMNITY Linear <b>TRENDED LR</b>	Base Policy Year	Trended LR (Avg Pd & Inc)	Trended LR (Incur)	Trended LR (Pd-22)
4 Point	2006	0.5415	0.4950	0.5878
	2007	0.5739	0.5202	0.6278
	2008	0.5584	0.5056	0.6114
	3 Yr Ave	0.5579	0.5069	0.6090
5 Point	2006	0.5033	0.4612	0.5451
	2007	0.5434	0.4932	0.5938
	2008	0.5372	0.4866	0.5878
	3 Yr Ave	0.5280	0.4803	0.5756
6 Point	2006	0.4871	0.4511	0.5227
	2007	0.5301	0.4850	0.5754
	2008	0.5277	0.4808	0.5747
	3 Yr Ave	0.5150	0.4723	0.5576
7 Point	2006	0.4724	0.4392	0.5054
	2007	0.5179	0.4751	0.5609
	2008	0.5189	0.4736	0.5643
	3 Yr Ave	0.5031	0.4626	0.5435
8 Point	2006	0.4605	0.4309	0.4900
	2007	0.5078	0.4681	0.5477
	2008	0.5115	0.4686	0.5547
	3 Yr Ave	0.4933	0.4559	0.5308
9 Point	2006	0.4505	0.4228	0.4782
	2007	0.4994	0.4614	0.5376
	2008	0.5053	0.4636	0.5472
	3 Yr Ave	0.4851	0.4493	0.5210
10 Point	2006	0.4470	0.4202	0.4737
	2007	0.4963	0.4591	0.5337
	2008	0.5030	0.4619	0.5443
	3 Yr Ave	0.4821	0.4471	0.5172

INDEMNITY Expon'l <b>TRENDED LR</b>	Base Policy Year	Trended LR (Avg Pd & Inc)	Trended LR (Incur)	Trended LR (Pd-22)
4 Point	2006	0.5806	0.5235	0.6386
	2007	0.6156	0.5502	0.6824
	2008	0.5946	0.5317	0.6588
	3 Yr Ave	0.5969	0.5351	0.6599
5 Point	2006	0.5316	0.4809	0.5833
	2007	0.5731	0.5137	0.6341
	2008	0.5630	0.5045	0.6229
	3 Yr Ave	0.5559	0.4997	0.6134
6 Point	2006	0.5143	0.4717	0.5572
	2007	0.5579	0.5057	0.6111
	2008	0.5515	0.4985	0.6055
	3 Yr Ave	0.5412	0.4920	0.5913
7 Point	2006	0.4969	0.4579	0.5365
	2007	0.5427	0.4937	0.5926
	2008	0.5400	0.4894	0.5914
	3 Yr Ave	0.5265	0.4803	0.5735
8 Point	2006	0.4826	0.4487	0.5167
	2007	0.5300	0.4857	0.5749
	2008	0.5303	0.4833	0.5778
	3 Yr Ave	0.5143	0.4726	0.5565
9 Point	2006	0.4705	0.4391	0.5019
	2007	0.5191	0.4773	0.5615
	2008	0.5220	0.4769	0.5676
	3 Yr Ave	0.5039	0.4644	0.5437
10 Point	2006	0.4686	0.4380	0.4993
	2007	0.5175	0.4763	0.5592
	2008	0.5207	0.4762	0.5657
	3 Yr Ave	0.5023	0.4635	0.5414

MEDICAL	Inc. LDF 02-03	Inc. LDF 03-04	Inc. LDF 04-05	Inc. LDF 05-06	Inc. LDF 06-07	Inc. LDF 07-08	Inc. LDF 08-09	2 Yr. Avg. LDF	Selected Inc. LDF
Beyond	1.0804	0.9969	1.0554	1.0672	1.0484	1.0453	1.0313	1.0383	1.0408
21-22						1.0035	1.0058	1.0047	1.0047
20-21					1.0005	1.0033	1.0089	1.0061	1.0061
19-20	1.0096	1.0159	1.0175	1.0142	1.0100	1.0121	1.0081	1.0101	1.0101
18-19	1.0185	1.0141	1.0174	1.0144	1.0078	1.0071	1.0017	1.0044	1.0044
17-18	1.0154	1.0094	1.0180	1.0086	1.0095	1.0068	1.0116	1.0092	1.0092
16-17	1.0282	1.0111	1.0078	1.0089	1.0098	1.0074	1.0114	1.0094	1.0094
15-16	1.0180	1.0136	1.0139	1.0115	1.0135	1.0074	1.0093	1.0084	1.0084
14-15	1.0126	1.0109	1.0102	1.0108	1.0127	1.0025	1.0119	1.0072	1.0072
13-14	1.0125	1.0087	1.0183	1.0146	1.0112	1.0166	1.0106	1.0136	1.0136
12-13	1.0136	1.0076	1.0155	1.0106	1.0105	1.0076	1.0091	1.0084	1.0084
11-12	1.0172	1.0176	1.0153	1.0199	1.0134	1.0020	1.0127	1.0074	1.0074
10-11	1.0090	1.0160	1.0114	1.0206	1.0079	1.0088	1.0083	1.0086	1.0086
9-10	1.0103	1.0254	1.0169	1.0169	1.0107	1.0041	1.0034	1.0038	1.0038
8-9	1.0173	1.0221	1.0198	1.0163	1.0220	1.0084	1.0006	1.0045	1.0045
7-8	1.0101	1.0212	1.0206	1.0304	1.0164	1.0039	1.0077	1.0058	1.0058
6-7	1.0258	1.0106	1.0184	1.0080	1.0208	1.0106	1.0145	1.0126	1.0126
5-6	1.0043	1.0301	1.0227	1.0126	1.0095	1.0033	1.0152	1.0093	1.0093
4-5	1.0137	1.0306	1.0252	1.0126	1.0207	1.0072	1.0044	1.0058	1.0058
3-4	1.0192	1.0309	1.0205	1.0501	1.0272	1.0049	1.0182	1.0116	1.0116
2-3	1.0363	1.0502	1.0456	1.0681	1.0407	1.0366	1.0475	1.0421	1.0421
1-2	1.1152	1.1134	1.1072	1.1243	1.0915	1.1110	1.1087	1.1099	1.1099

MEDICAL	Paid LDF 02-03	Paid LDF 03-04	Paid LDF 04-05	Paid LDF 05-06	Paid LDF 06-07	Paid LDF 07-08	Paid LDF 08-09	2 Yr. Avg. LDF	Selected Paid LDF
21-22						1.0114	1.0095	1.0105	1.0105
20-21					1.0112	1.0101	1.0096	1.0099	1.0099
19-20	1.0121	1.0128	1.0116	1.0124	1.0111	1.0100	1.0100	1.0100	1.0100
18-19	1.0120	1.0142	1.0125	1.0105	1.0101	1.0102	1.0088	1.0095	1.0095
17-18	1.0154	1.0113	1.0103	1.0101	1.0109	1.0098	1.0103	1.0101	1.0101
16-17	1.0131	1.0107	1.0103	1.0116	1.0110	1.0123	1.0134	1.0129	1.0129
15-16	1.0109	1.0115	1.0136	1.0111	1.0134	1.0129	1.0111	1.0120	1.0120
14-15	1.0188	1.0129	1.0108	1.0118	1.0126	1.0114	1.0144	1.0129	1.0129
13-14	1.0116	1.0133	1.0127	1.0135	1.0117	1.0134	1.0151	1.0143	1.0143
12-13	1.0128	1.0134	1.0143	1.0135	1.0159	1.0128	1.0125	1.0127	1.0127
11-12	1.0131	1.0144	1.0141	1.0164	1.0169	1.0139	1.0147	1.0143	1.0143
10-11	1.0153	1.0123	1.0163	1.0224	1.0129	1.0176	1.0271	1.0224	1.0224
9-10	1.0145	1.0160	1.0156	1.0165	1.0164	1.0222	1.0194	1.0208	1.0208
8-9	1.0159	1.0149	1.0151	1.0194	1.0268	1.0188	1.0197	1.0193	1.0193
7-8	1.0174	1.0172	1.0160	1.0226	1.0204	1.0200	1.0189	1.0195	1.0195
6-7	1.0210	1.0183	1.0233	1.0239	1.0226	1.0191	1.0280	1.0236	1.0236
5-6	1.0220	1.0253	1.0290	1.0273	1.0263	1.0295	1.0293	1.0294	1.0294
4-5	1.0335	1.0386	1.0351	1.0368	1.0360	1.0326	1.0270	1.0298	1.0298
3-4	1.0481	1.0587	1.0523	1.0558	1.0477	1.0484	1.0487	1.0486	1.0486
2-3	1.0964	1.0972	1.0942	1.1065	1.0905	1.0933	1.1009	1.0971	1.0971
1-2	1.2702	1.2777	1.2599	1.2908	1.2634	1.2698	1.2811	1.2755	1.2755

MEDICAL	Pd-Inc. LDF 02-03	Pd-Inc. LDF 03-04	Pd-Inc. LDF 04-05	Pd-Inc. LDF 05-06	Pd-Inc. LDF 06-07	Pd-Inc. LDF 07-08	Pd-Inc. LDF 08-09	2 Yr. Avg. LDF	Selected LDF
21-22						1.0872	1.1032	1.0952	1.0952
20-21					1.0948	1.1077	1.0794	1.0936	1.0936
19-20	1.1017	1.1375	1.1712	1.1083	1.1165	1.0823	1.0913	1.0868	1.0868
18-19	1.1262	1.1751	1.1125	1.1172	1.0799	1.0957	1.0647	1.0802	1.0802
17-18	1.1709	1.1083	1.1194	1.0822	1.0990	1.0725	1.0983	1.0854	1.0854
16-17	1.1131	1.1149	1.0882	1.1010	1.0774	1.0993	1.1037	1.1015	1.1015
15-16	1.1151	1.0937	1.1114	1.0786	1.1047	1.1086	1.0833	1.0960	1.0960
14-15	1.1031	1.1065	1.0813	1.1029	1.1147	1.0857	1.1040	1.0949	1.0949
13-14	1.1075	1.0851	1.1104	1.1158	1.0960	1.1093	1.1101	1.1097	1.1097
12-13	1.0883	1.1042	1.1189	1.0982	1.1086	1.1143	1.1153	1.1148	1.1148
11-12	1.1143	1.1201	1.1065	1.1149	1.1261	1.1243	1.1099	1.1171	1.1171
10-11	1.1152	1.1021	1.1139	1.1357	1.1361	1.1200	1.1514	1.1357	1.1357
9-10	1.1004	1.1202	1.1282	1.1453	1.1291	1.1691	1.1294	1.1493	1.1493
8-9	1.1078	1.1223	1.1432	1.1383	1.1949	1.1477	1.1292	1.1385	1.1385
7-8	1.1241	1.1416	1.1329	1.1958	1.1622	1.1498	1.0900	1.1199	1.1199
6-7	1.1399	1.1232	1.1891	1.1703	1.1719	1.1025	1.1273	1.1149	1.1149
5-6	1.1353	1.1819	1.1953	1.1797	1.1194	1.1457	1.1290	1.1374	1.1374
4-5	1.2031	1.2081	1.2068	1.1495	1.1840	1.1483	1.1292	1.1388	1.1388
3-4	1.2266	1.2426	1.1918	1.2246	1.1932	1.1798	1.1934	1.1866	1.1866
2-3	1.3194	1.2741	1.2740	1.2860	1.2790	1.2837	1.2552	1.2695	1.2695
1-2	1.5454	1.5381	1.5152	1.5881	1.5633	1.5235	1.5697	1.5466	1.5466



MEDICAL	Selected Paid LDF	Selected Pd-Incur LDF	Selected Incurred LDF
Beyond			1.0408
21-22	1.0105	1.0952	1.0047
20-21	1.0099	1.0936	1.0061
19-20	1.0100	1.0868	1.0101
18-19	1.0095	1.0802	1.0044
17-18	1.0101	1.0854	1.0092
16-17	1.0129	1.1015	1.0094
15-16	1.0120	1.0960	1.0084
14-15	1.0129	1.0949	1.0072
13-14	1.0143	1.1097	1.0136
12-13	1.0127	1.1148	1.0084
11-12	1.0143	1.1171	1.0074
10-11	1.0224	1.1357	1.0086
9-10	1.0208	1.1493	1.0038
8-9	1.0193	1.1385	1.0045
7-8	1.0195	1.1199	1.0058
6-7	1.0236	1.1149	1.0126
5-6	1.0294	1.1374	1.0093
4-5	1.0298	1.1388	1.0058
3-4	1.0486	1.1866	1.0116
2-3	1.0971	1.2695	1.0421
1-2	1.2755	1.5466	1.1099

MEDICAL	Policy Year	Incurred LDF	Paid to 22nd LDF
Beyond		1.0408	1.0408
21-22	1988	1.0047	1.0952
20-21	1989	1.0061	1.0099
19-20	1990	1.0101	1.0100
18-19	1991	1.0044	1.0095
17-18	1992	1.0092	1.0101
16-17	1993	1.0094	1.0129
15-16	1994	1.0084	1.0120
14-15	1995	1.0072	1.0129
13-14	1996	1.0136	1.0143
12-13	1997	1.0084	1.0127
11-12	1998	1.0074	1.0143
10-11	1999	1.0086	1.0224
9-10	2000	1.0038	1.0208
8-9	2001	1.0045	1.0193
7-8	2002	1.0058	1.0195
6-7	2003	1.0126	1.0236
5-6	2004	1.0093	1.0294
4-5	2005	1.0058	1.0298
3-4	2006	1.0116	1.0486
2-3	2007	1.0421	1.0971
1-2	2008	1.1099	1.2755

MEDICAL	Policy Year	Incurred Cum LDF	Paid to 22nd Cum LDF
Beyond		1.0408	1.0408
21-22	1988	1.0457	1.1399
20-21	1989	1.0521	1.1512
19-20	1990	1.0627	1.1627
18-19	1991	1.0674	1.1737
17-18	1992	1.0772	1.1856
16-17	1993	1.0873	1.2009
15-16	1994	1.0965	1.2153
14-15	1995	1.1043	1.2310
13-14	1996	1.1194	1.2486
12-13	1997	1.1288	1.2644
11-12	1998	1.1371	1.2825
10-11	1999	1.1469	1.3112
9-10	2000	1.1513	1.3385
8-9	2001	1.1564	1.3643
7-8	2002	1.1631	1.3909
6-7	2003	1.1778	1.4238
5-6	2004	1.1888	1.4656
4-5	2005	1.1956	1.5093
3-4	2006	1.2095	1.5827
2-3	2007	1.2604	1.7363
1-2	2008	1.3990	2.2147

MEDICAL	Policy Year	Benefit Level Factor	LAE
Beyond			
21-22	1988	1.0000	1.0000
20-21	1989	1.0000	1.0000
19-20	1990	1.0000	1.0000
18-19	1991	1.0000	1.0000
17-18	1992	1.0000	1.0000
16-17	1993	1.0000	1.0000
15-16	1994	1.0000	1.0000
14-15	1995	1.0000	1.0000
13-14	1996	1.0000	1.0000
12-13	1997	1.0000	1.0000
11-12	1998	1.0000	1.0000
10-11	1999	1.0000	1.0000
9-10	2000	1.0000	1.0000
8-9	2001	1.0000	1.0000
7-8	2002	1.0000	1.0000
6-7	2003	1.0000	1.0000
5-6	2004	1.0000	1.0000
4-5	2005	1.0000	1.0000
3-4	2006	1.0000	1.0000
2-3	2007	1.0000	1.0000
1-2	2008	1.0000	1.0000

MEDICAL	Policy Year	Incurred Base	Paid to 22nd Base
Beyond			
21-22	1988	505067477	472392750
20-21	1989	611977572	566419807
19-20	1990	644780346	610933982
18-19	1991	611664167	562638769
17-18	1992	547166960	502394608
16-17	1993	458316658	427770936
15-16	1994	432766352	397639244
14-15	1995	395079638	361266894
13-14	1996	389766490	353814122
12-13	1997	419893061	383893454
11-12	1998	483026754	430886910
10-11	1999	518630041	468103278
9-10	2000	533268893	481562320
8-9	2001	496879316	464459697
7-8	2002	511909445	466815378
6-7	2003	520148325	474212426
5-6	2004	546443354	496985558
4-5	2005	566759435	498040996
3-4	2006	564203565	494838289
2-3	2007	614658186	501646551
1-2	2008	516336690	372014109

MEDICAL	Policy Year	Proj Ult Incurred (Avg Pd & Inc)	Proj Ult Incurred (Incur)	Proj Ult Incurred (Pd-22)
Beyond				
21-22	1988	533314779	528149061	538480496
20-21	1989	647962043	643861604	652062482
19-20	1990	697770508	685208074	710332941
18-19	1991	656629728	652890332	660369123
17-18	1992	592523648	589408249	595639047
16-17	1993	506018910	498327702	513710117
15-16	1994	478889639	474528305	483250973
14-15	1995	440502996	436286444	444719547
13-14	1996	439038461	436304609	441772313
12-13	1997	479685085	473975287	485394883
11-12	1998	550931092	549249722	552612462
10-11	1999	604296906	594816794	613777018
9-10	2000	629261821	613952477	644571165
8-9	2001	604126803	574591241	633662365
7-8	2002	622347692	595401875	649293509
6-7	2003	643907175	612630697	675183652
5-6	2004	688996947	649611859	728382034
4-5	2005	714655428	677617580	751693275
3-4	2006	732792386	682404212	783180560
2-3	2007	822862043	774715178	871008907
1-2	2008	773127338	722355029	823899647

MEDICAL	Policy Year	Adjusted Incurred (Avg Pd & Inc)	Adjusted Incurred (Incur)	Adjusted Incurred (Pd-22)
Beyond				
21-22	1988	533314779	528149061	538480496
20-21	1989	647962043	643861604	652062482
19-20	1990	697770508	685208074	710332941
18-19	1991	656629728	652890332	660369123
17-18	1992	592523648	589408249	595639047
16-17	1993	506018910	498327702	513710117
15-16	1994	478889639	474528305	483250973
14-15	1995	440502996	436286444	444719547
13-14	1996	439038461	436304609	441772313
12-13	1997	479685085	473975287	485394883
11-12	1998	550931092	549249722	552612462
10-11	1999	604296906	594816794	613777018
9-10	2000	629261821	613952477	644571165
8-9	2001	604126803	574591241	633662365
7-8	2002	622347692	595401875	649293509
6-7	2003	643907175	612630697	675183652
5-6	2004	688996947	649611859	728382034
4-5	2005	714655428	677617580	751693275
3-4	2006	732792386	682404212	783180560
2-3	2007	822862043	774715178	871008907
1-2	2008	773127338	722355029	823899647

MEDICAL

Policy Year	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-22)
1988	0.4182	0.4142	0.4223
1989	0.5087	0.5055	0.5120
1990	0.5266	0.5172	0.5361
1991	0.5594	0.5562	0.5626
1992	0.5444	0.5415	0.5472
1993	0.5290	0.5210	0.5370
1994	0.5190	0.5143	0.5237
1995	0.5133	0.5083	0.5182
1996	0.4920	0.4890	0.4951
1997	0.5178	0.5116	0.5240
1998	0.5220	0.5204	0.5236
1999	0.5282	0.5199	0.5365
2000	0.5309	0.5180	0.5439
2001	0.4927	0.4686	0.5168
2002	0.4958	0.4743	0.5172
2003	0.5011	0.4768	0.5254
2004	0.5238	0.4938	0.5537
2005	0.4898	0.4644	0.5152
2006	0.4759	0.4432	0.5086
2007	0.5125	0.4825	0.5425
2008	0.4844	0.4525	0.5162

MEDICAL FREQUENCY

Policy Year	Claim Frequency	Normalized Frequency	Trend Factor to 1/1/09	Selected Ann Trend Factor	Trend Period # Years	Trend 1/1/09-4/1/12	Combined Trend Factor
1997	30.14	1.0000		-6.0%	1		
1998	27.96	0.9277		-6.0%	1		
1999	26.50	0.8793		-6.0%	1.25		
2000	24.85	0.8246					
2001	22.89	0.7596					
2002	21.96	0.7287					
2003	20.13	0.6680					
2004	19.09	0.6335					
2005	17.65	0.5857					
2006	17.01	0.5645	0.8836			0.8178	0.7226
2007	16.05	0.5326	0.9400			0.8178	0.7687
2008	14.89	0.4941	1.0000			0.8178	0.8178

MEDICAL SEVERITY

Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-22)
1997	0.5178	0.5116	0.5240
1998	0.5627	0.5610	0.5644
1999	0.6007	0.5913	0.6101
2000	0.6438	0.6282	0.6596
2001	0.6486	0.6169	0.6804
2002	0.6804	0.6509	0.7098
2003	0.7501	0.7138	0.7865
2004	0.8268	0.7795	0.8740
2005	0.8363	0.7929	0.8796
2006	0.8430	0.7851	0.9010
2007	0.9623	0.9059	1.0186
2008	0.9804	0.9158	1.0447

MEDICAL Linear <b>FITTED</b>	Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-22)
4 Point	2005	0.8228	0.7765	0.8690
	2006	0.8779	0.8255	0.9303
	2007	0.9331	0.8744	0.9916
	2008	0.9882	0.9234	1.0529
5 Point	2004	0.8031	0.7587	0.8475
	2005	0.8464	0.7973	0.8955
	2006	0.8898	0.8358	0.9436
	2007	0.9331	0.8744	0.9916
	2008	0.9764	0.9130	1.0397
6 Point	2003	0.7547	0.7168	0.7927
	2004	0.7994	0.7563	0.8426
	2005	0.8441	0.7958	0.8925
	2006	0.8888	0.8352	0.9423
	2007	0.9335	0.8747	0.9922
	2008	0.9782	0.9142	1.0421
7 Point	2002	0.6963	0.6651	0.7275
	2003	0.7441	0.7074	0.7809
	2004	0.7920	0.7497	0.8343
	2005	0.8399	0.7920	0.8877
	2006	0.8878	0.8343	0.9412
	2007	0.9357	0.8766	0.9946
	2008	0.9835	0.9189	1.0480
8 Point	2001	0.6485	0.6203	0.6767
	2002	0.6963	0.6631	0.7296
	2003	0.7442	0.7059	0.7825
	2004	0.7921	0.7487	0.8354
	2005	0.8399	0.7915	0.8883
	2006	0.8878	0.8343	0.9412
	2007	0.9356	0.8771	0.9941
	2008	0.9835	0.9199	1.0470
9 Point	2000	0.6169	0.5967	0.6373
	2001	0.6619	0.6361	0.6878
	2002	0.7069	0.6755	0.7383
	2003	0.7519	0.7149	0.7888
	2004	0.7969	0.7543	0.8394
	2005	0.8418	0.7937	0.8899
	2006	0.8868	0.8332	0.9404
	2007	0.9318	0.8726	0.9909
	2008	0.9768	0.9120	1.0414
10 Point	1999	0.5819	0.5690	0.5949
	2000	0.6253	0.6066	0.6441
	2001	0.6687	0.6441	0.6933
	2002	0.7121	0.6817	0.7426
	2003	0.7555	0.7193	0.7918
	2004	0.7989	0.7568	0.8410
	2005	0.8424	0.7944	0.8903
	2006	0.8858	0.8319	0.9395
	2007	0.9292	0.8695	0.9888
	2008	0.9726	0.9070	1.0380

MEDICAL Linear <b>TRENDED</b>		Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-22)
4 Point	Fitted	1.1675	1.0824	1.2521
5 Point	Fitted	1.1172	1.0383	1.1958
6 Point	Fitted	1.1235	1.0424	1.2043
7 Point	Fitted	1.1391	1.0564	1.2216
8 Point	Fitted	1.1390	1.0590	1.2189
9 Point	Fitted	1.1230	1.0401	1.2055
10 Point	Fitted	1.1137	1.0291	1.1980

MEDICAL Linear <b>Severity Trend Factor</b>		Sev Trend Factor (Avg Pd & Inc)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-22)
4 Point	2006	1.3299	1.3113	1.3459
	2007	1.2512	1.2379	1.2627
	2008	1.1814	1.1723	1.1892
5 Point	2006	1.2556	1.2422	1.2673
	2007	1.1973	1.1874	1.2059
	2008	1.1442	1.1373	1.1502
6 Point	2006	1.2641	1.2481	1.2780
	2007	1.2035	1.1918	1.2137
	2008	1.1485	1.1403	1.1556
7 Point	2006	1.2831	1.2662	1.2980
	2007	1.2175	1.2051	1.2283
	2008	1.1582	1.1496	1.1657
8 Point	2006	1.2830	1.2693	1.2951
	2007	1.2174	1.2074	1.2261
	2008	1.1582	1.1512	1.1642
9 Point	2006	1.2663	1.2484	1.2820
	2007	1.2052	1.1920	1.2166
	2008	1.1497	1.1405	1.1576
10 Point	2006	1.2573	1.2370	1.2751
	2007	1.1986	1.1836	1.2116
	2008	1.1451	1.1346	1.1542

MEDICAL Expon'l <b>FITTED</b>	Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-22)
4 Point	2005	0.8242	0.7776	0.8707
	2006	0.8760	0.8237	0.9282
	2007	0.9310	0.8725	0.9894
	2008	0.9895	0.9241	1.0547
5 Point	2004	0.8059	0.7610	0.8507
	2005	0.8456	0.7965	0.8946
	2006	0.8873	0.8336	0.9408
	2007	0.9310	0.8725	0.9894
	2008	0.9769	0.9131	1.0405
6 Point	2003	0.7586	0.7201	0.7971
	2004	0.7987	0.7557	0.8416
	2005	0.8409	0.7930	0.8886
	2006	0.8853	0.8322	0.9383
	2007	0.9321	0.8732	0.9907
	2008	0.9813	0.9164	1.0461
7 Point	2002	0.7016	0.6696	0.7336
	2003	0.7432	0.7067	0.7797
	2004	0.7873	0.7458	0.8288
	2005	0.8340	0.7870	0.8809
	2006	0.8835	0.8306	0.9362
	2007	0.9359	0.8765	0.9951
	2008	0.9914	0.9251	1.0577
	8 Point	2001	0.6566	0.6271
2002		0.6967	0.6634	0.7301
2003		0.7393	0.7017	0.7770
2004		0.7846	0.7423	0.8268
2005		0.8326	0.7852	0.8798
2006		0.8835	0.8306	0.9362
2007		0.9375	0.8786	0.9963
2008		0.9949	0.9294	1.0602
9 Point		2000	0.6281	0.6059
	2001	0.6647	0.6385	0.6910
	2002	0.7035	0.6728	0.7342
	2003	0.7446	0.7090	0.7801
	2004	0.7880	0.7471	0.8289
	2005	0.8340	0.7872	0.8807
	2006	0.8827	0.8295	0.9358
	2007	0.9342	0.8741	0.9943
	2008	0.9887	0.9211	1.0564
10 Point	1999	0.5959	0.5806	0.6114
	2000	0.6303	0.6109	0.6497
	2001	0.6666	0.6427	0.6905
	2002	0.7051	0.6762	0.7338
	2003	0.7457	0.7115	0.7798
	2004	0.7887	0.7486	0.8287
	2005	0.8342	0.7876	0.8806
	2006	0.8823	0.8287	0.9359
	2007	0.9332	0.8719	0.9946
	2008	0.9870	0.9173	1.0569

MEDICAL Expon'l		Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-22)
<b>TRENDED</b>				
4 Point	Fitted	1.2062	1.1142	1.2980
5 Point	Fitted	1.1423	1.0588	1.2255
6 Point	Fitted	1.1600	1.0718	1.2482
7 Point	Fitted	1.1956	1.1020	1.2894
8 Point	Fitted	1.2066	1.1157	1.2975
9 Point	Fitted	1.1889	1.0918	1.2866
10 Point	Fitted	1.1842	1.0821	1.2879

MEDICAL Expon'l		Sev Trend Factor (Avg Pd & Inc)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-22)
<b>Severity Trend Factor</b>				
4 Point	2006	1.3770	1.3527	1.3984
	2007	1.2956	1.2771	1.3119
	2008	1.2190	1.2056	1.2307
5 Point	2006	1.2874	1.2702	1.3026
	2007	1.2269	1.2136	1.2386
	2008	1.1693	1.1596	1.1778
6 Point	2006	1.3104	1.2879	1.3303
	2007	1.2446	1.2273	1.2599
	2008	1.1821	1.1696	1.1933
7 Point	2006	1.3533	1.3268	1.3772
	2007	1.2775	1.2572	1.2958
	2008	1.2060	1.1913	1.2191
8 Point	2006	1.3657	1.3432	1.3859
	2007	1.2870	1.2698	1.3024
	2008	1.2128	1.2004	1.2239
9 Point	2006	1.3469	1.3163	1.3749
	2007	1.2726	1.2491	1.2940
	2008	1.2024	1.1854	1.2179
10 Point	2006	1.3422	1.3058	1.3762
	2007	1.2690	1.2411	1.2950
	2008	1.1998	1.1796	1.2186



MEDICAL Linear LR Trend Factor		LR Trend Factor (Avg Pd & Inc)	LR Trend Factor (Incur)	LR Trend Factor (Pd-22)
4 Point	2006	0.9610	0.9475	0.9725
	2007	0.9618	0.9516	0.9706
	2008	0.9661	0.9587	0.9725
5 Point	2006	0.9073	0.8976	0.9158
	2007	0.9204	0.9128	0.9270
	2008	0.9357	0.9301	0.9406
6 Point	2006	0.9134	0.9019	0.9235
	2007	0.9251	0.9161	0.9330
	2008	0.9392	0.9325	0.9450
7 Point	2006	0.9272	0.9150	0.9379
	2007	0.9359	0.9264	0.9442
	2008	0.9472	0.9401	0.9533
8 Point	2006	0.9271	0.9172	0.9358
	2007	0.9358	0.9281	0.9425
	2008	0.9472	0.9415	0.9521
9 Point	2006	0.9150	0.9021	0.9264
	2007	0.9264	0.9163	0.9352
	2008	0.9402	0.9327	0.9467
10 Point	2006	0.9085	0.8939	0.9214
	2007	0.9214	0.9098	0.9314
	2008	0.9365	0.9279	0.9439
MEDICAL Expon'l LR Trend Factor		LR Trend Factor (Avg Pd & Inc)	LR Trend Factor (Incur)	LR Trend Factor (Pd-22)
4 Point	2006	0.9950	0.9775	1.0105
	2007	0.9959	0.9817	1.0085
	2008	0.9969	0.9859	1.0065
5 Point	2006	0.9303	0.9178	0.9413
	2007	0.9431	0.9329	0.9521
	2008	0.9563	0.9483	0.9632
6 Point	2006	0.9469	0.9306	0.9613
	2007	0.9567	0.9434	0.9685
	2008	0.9667	0.9565	0.9759
7 Point	2006	0.9779	0.9587	0.9952
	2007	0.9820	0.9664	0.9961
	2008	0.9863	0.9742	0.9970
8 Point	2006	0.9869	0.9706	1.0015
	2007	0.9893	0.9761	1.0012
	2008	0.9918	0.9817	1.0009
9 Point	2006	0.9733	0.9512	0.9935
	2007	0.9782	0.9602	0.9947
	2008	0.9833	0.9694	0.9960
10 Point	2006	0.9699	0.9436	0.9944
	2007	0.9755	0.9540	0.9955
	2008	0.9812	0.9647	0.9966

MEDICAL Linear <b>TRENDED LR</b>	Base Policy Year	Trended LR (Avg Pd & Inc)	Trended LR (Incur)	Trended LR (Pd-22)
4 Point	2006	0.4573	0.4199	0.4946
	2007	0.4929	0.4591	0.5266
	2008	0.4680	0.4338	0.5020
	3 Yr Ave	0.4727	0.4376	0.5077
5 Point	2006	0.4318	0.3978	0.4658
	2007	0.4717	0.4404	0.5029
	2008	0.4533	0.4209	0.4855
	3 Yr Ave	0.4523	0.4197	0.4847
6 Point	2006	0.4347	0.3997	0.4697
	2007	0.4741	0.4420	0.5062
	2008	0.4549	0.4220	0.4878
	3 Yr Ave	0.4546	0.4212	0.4879
7 Point	2006	0.4413	0.4055	0.4770
	2007	0.4796	0.4470	0.5122
	2008	0.4588	0.4254	0.4921
	3 Yr Ave	0.4599	0.4260	0.4938
8 Point	2006	0.4412	0.4065	0.4759
	2007	0.4796	0.4478	0.5113
	2008	0.4588	0.4260	0.4915
	3 Yr Ave	0.4599	0.4268	0.4929
9 Point	2006	0.4354	0.3998	0.4712
	2007	0.4748	0.4421	0.5073
	2008	0.4554	0.4220	0.4887
	3 Yr Ave	0.4552	0.4213	0.4891
10 Point	2006	0.4324	0.3962	0.4686
	2007	0.4722	0.4390	0.5053
	2008	0.4536	0.4199	0.4872
	3 Yr Ave	0.4527	0.4184	0.4870

MEDICAL Expon'l <b>TRENDED LR</b>	Base Policy Year	Trended LR (Avg Pd & Inc)	Trended LR (Incur)	Trended LR (Pd-22)
4 Point	2006	0.4735	0.4332	0.5139
	2007	0.5104	0.4737	0.5471
	2008	0.4829	0.4461	0.5196
	3 Yr Ave	0.4889	0.4510	0.5269
5 Point	2006	0.4427	0.4068	0.4787
	2007	0.4833	0.4501	0.5165
	2008	0.4632	0.4291	0.4972
	3 Yr Ave	0.4631	0.4287	0.4975
6 Point	2006	0.4506	0.4124	0.4889
	2007	0.4903	0.4552	0.5254
	2008	0.4683	0.4328	0.5038
	3 Yr Ave	0.4697	0.4335	0.5060
7 Point	2006	0.4654	0.4249	0.5062
	2007	0.5033	0.4663	0.5404
	2008	0.4778	0.4408	0.5147
	3 Yr Ave	0.4822	0.4440	0.5204
8 Point	2006	0.4697	0.4302	0.5094
	2007	0.5070	0.4710	0.5432
	2008	0.4804	0.4442	0.5167
	3 Yr Ave	0.4857	0.4485	0.5231
9 Point	2006	0.4632	0.4216	0.5053
	2007	0.5013	0.4633	0.5396
	2008	0.4763	0.4387	0.5141
	3 Yr Ave	0.4803	0.4412	0.5197
10 Point	2006	0.4616	0.4182	0.5058
	2007	0.4999	0.4603	0.5401
	2008	0.4753	0.4365	0.5144
	3 Yr Ave	0.4789	0.4383	0.5201

INDEMNITY		(Avg Pd & Inc)	(Incur)	(Pd-22)
Severity				
Annual Trend				
4 Point	Linear	7.7%	6.9%	8.4%
5 Point	Linear	6.3%	5.5%	6.9%
6 Point	Linear	5.7%	5.1%	6.1%
7 Point	Linear	5.1%	4.6%	5.5%
8 Point	Linear	4.5%	4.2%	4.8%
9 Point	Linear	4.1%	3.8%	4.4%
10 Point	Linear	3.9%	3.7%	4.2%
4 Point	Expon'l	9.4%	8.3%	10.4%
5 Point	Expon'l	7.6%	6.5%	8.6%
6 Point	Expon'l	6.9%	6.1%	7.6%
7 Point	Expon'l	6.2%	5.5%	6.8%
8 Point	Expon'l	5.6%	5.1%	6.1%
9 Point	Expon'l	5.1%	4.7%	5.5%
10 Point	Expon'l	5.0%	4.7%	5.4%

MEDICAL		(Avg Pd & Inc)	(Incur)	(Pd-22)
Severity				
Annual Trend				
4 Point	Linear	5.4%	5.2%	5.7%
5 Point	Linear	4.3%	4.1%	4.5%
6 Point	Linear	4.5%	4.2%	4.7%
7 Point	Linear	4.8%	4.5%	5.0%
8 Point	Linear	4.8%	4.6%	4.9%
9 Point	Linear	4.5%	4.2%	4.7%
10 Point	Linear	4.4%	4.0%	4.6%
4 Point	Expon'l	6.3%	5.9%	6.6%
5 Point	Expon'l	4.9%	4.7%	5.2%
6 Point	Expon'l	5.3%	4.9%	5.6%
7 Point	Expon'l	5.9%	5.5%	6.3%
8 Point	Expon'l	6.1%	5.8%	6.4%
9 Point	Expon'l	5.8%	5.4%	6.3%
10 Point	Expon'l	5.8%	5.2%	6.3%

INDEMNITY		(Avg Pd & Inc)	(Incur)	(Pd-22)
Loss Ratio				
Annual Trend				
4 Point	Linear	1.2%	0.5%	1.9%
5 Point	Linear	0.6%	-0.4%	1.4%
6 Point	Linear	-0.7%	-1.2%	-0.2%
7 Point	Linear	-1.2%	-1.7%	-0.8%
8 Point	Linear	-1.7%	-2.0%	-1.4%
9 Point	Linear	-2.1%	-2.3%	-1.8%
10 Point	Linear	-2.2%	-2.5%	-2.0%
4 Point	Expon'l	2.8%	1.8%	3.8%
5 Point	Expon'l	1.1%	0.1%	2.0%
6 Point	Expon'l	0.5%	-0.2%	1.2%
7 Point	Expon'l	-0.2%	-0.8%	0.4%
8 Point	Expon'l	-0.7%	-1.2%	-0.3%
9 Point	Expon'l	-1.2%	-1.6%	-0.8%
10 Point	Expon'l	-1.3%	-1.6%	-0.9%

MEDICAL		(Avg Pd & Inc)	(Incur)	(Pd-22)
Loss Ratio				
Annual Trend				
4 Point	Linear	-0.9%	-1.1%	-0.7%
5 Point	Linear	-1.9%	-2.1%	-1.7%
6 Point	Linear	-1.8%	-2.0%	-1.6%
7 Point	Linear	-1.5%	-1.8%	-1.3%
8 Point	Linear	-1.5%	-1.7%	-1.4%
9 Point	Linear	-1.8%	-2.0%	-1.5%
10 Point	Linear	-1.9%	-2.2%	-1.6%
4 Point	Expon'l	-0.1%	-0.4%	0.2%
5 Point	Expon'l	-1.4%	-1.6%	-1.1%
6 Point	Expon'l	-1.0%	-1.4%	-0.7%
7 Point	Expon'l	-0.4%	-0.8%	-0.1%
8 Point	Expon'l	-0.3%	-0.6%	0.0%
9 Point	Expon'l	-0.5%	-0.9%	-0.1%
10 Point	Expon'l	-0.6%	-1.1%	-0.1%