

DELAWARE COMPENSATION RATING BUREAU, INC.

Retrospective Test of Trend Projections for Loss Ratios

Attached is a retrospective test of the predictive accuracy of various trend procedures.

Results for both indemnity and medical are shown using both linear and exponential fits. All possible combinations of from four to ten data points which permitted a test of the projected loss ratio three years hence were used. Our current review trends 2.9167 years beyond the midpoint of the latest available completed policy year (1/1/2002 to 12/1/2004).

Current estimates of policy year ultimate loss ratios are compared with predicted values based on trending through earlier years. The results are available for each of twenty loss development approaches: incurred, paid-to-2nd through paid-to-20th and the average of the incurred and paid-20th methods.

As an illustration, the incurred loss development approach generated an indemnity loss ratio of 0.3548 for policy year 1992 (page 6a.1). Fitting the loss ratios for policy years 1986 to 1989 using a straight line and projecting that to 1992 yielded a loss ratio of 0.2889 (page 6a.2) which understates our current estimate for 1992 by 0.0659 points (page 6a.3).

Indemnity
Actual Ultimate On-Level Loss Ratios

INDEMNITY	Policy Year	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)
	1984	0.4159	0.4147	0.4147	0.4147	0.4147	0.4147	0.4147	0.4147	0.4147	0.4147	0.4147	0.4147	0.4147	0.4147	0.4170
	1985	0.4129	0.4060	0.4060	0.4060	0.4060	0.4060	0.4060	0.4060	0.4060	0.4060	0.4060	0.4060	0.4060	0.4142	0.4198
	1986	0.3921	0.3887	0.3887	0.3887	0.3887	0.3887	0.3887	0.3887	0.3887	0.3887	0.3887	0.3887	0.3887	0.3903	0.3956
	1987	0.4201	0.4080	0.4080	0.4080	0.4080	0.4080	0.4080	0.4080	0.4080	0.4080	0.4080	0.4080	0.4215	0.4266	0.4323
	1988	0.3325	0.3250	0.3250	0.3250	0.3250	0.3250	0.3250	0.3250	0.3250	0.3250	0.3250	0.3250	0.3315	0.3355	0.3400
	1989	0.3640	0.3566	0.3566	0.3566	0.3566	0.3566	0.3566	0.3566	0.3566	0.3566	0.3566	0.3583	0.3620	0.3663	0.3713
	1990	0.3789	0.3776	0.3776	0.3776	0.3776	0.3776	0.3776	0.3776	0.3776	0.3776	0.3776	0.3669	0.3707	0.3751	0.3801
	1991	0.3641	0.3525	0.3525	0.3525	0.3525	0.3525	0.3525	0.3525	0.3525	0.3525	0.3596	0.3627	0.3664	0.3708	0.3758
	1992	0.3649	0.3548	0.3548	0.3548	0.3548	0.3548	0.3548	0.3548	0.3548	0.3548	0.3590	0.3620	0.3657	0.3701	0.3751
	1993	0.3586	0.3510	0.3510	0.3510	0.3510	0.3510	0.3510	0.3510	0.3510	0.3481	0.3504	0.3534	0.3570	0.3613	0.3662
	1994	0.3214	0.3161	0.3161	0.3161	0.3161	0.3161	0.3161	0.3161	0.3161	0.3105	0.3126	0.3152	0.3185	0.3223	0.3266
	1995	0.3102	0.3018	0.3018	0.3018	0.3018	0.3018	0.3018	0.3018	0.3013	0.3029	0.3049	0.3075	0.3106	0.3143	0.3186
	1996	0.3423	0.3313	0.3313	0.3313	0.3313	0.3313	0.3313	0.3336	0.3342	0.3359	0.3382	0.3410	0.3445	0.3487	0.3534
	1997	0.2924	0.2815	0.2815	0.2815	0.2815	0.2815	0.2858	0.2863	0.2868	0.2883	0.2902	0.2927	0.2957	0.2992	0.3032
	1998	0.2939	0.2746	0.2746	0.2746	0.2746	0.2949	0.2952	0.2957	0.2962	0.2977	0.2997	0.3022	0.3053	0.3090	0.3132
	1999	0.3251	0.3132	0.3132	0.3132	0.3160	0.3173	0.3176	0.3181	0.3187	0.3203	0.3225	0.3252	0.3285	0.3325	0.3370
	2000	0.3474	0.3490	0.3490	0.3161	0.3243	0.3256	0.3260	0.3265	0.3271	0.3288	0.3310	0.3338	0.3372	0.3412	0.3458
	2001	0.2503	0.2506	0.2324	0.2286	0.2345	0.2354	0.2357	0.2361	0.2365	0.2377	0.2393	0.2413	0.2438	0.2467	0.2500

Trend # Years = 3

Indemnity
Linear Fit
Trended Loss Ratios

Years Used (# Yrs)	3 Yr Trend To	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)
1984-1987 (4)	1990	0.4066	0.3875	0.3875	0.3875	0.3875	0.3875	0.3875	0.3875	0.3875	0.3875	0.3875	0.3875	0.4091	0.4168	0.4259
1985-1988 (4)	1991	0.2935	0.2813	0.2813	0.2813	0.2813	0.2813	0.2813	0.2813	0.2813	0.2813	0.2813	0.2813	0.3011	0.3017	0.3057
1986-1989 (4)	1992	0.2998	0.2889	0.2889	0.2889	0.2889	0.2889	0.2889	0.2889	0.2889	0.2889	0.2889	0.2889	0.2916	0.2994	0.3105
1987-1990 (4)	1993	0.3324	0.3400	0.3400	0.3400	0.3400	0.3400	0.3400	0.3400	0.3400	0.3400	0.3400	0.3400	0.3241	0.3166	0.3245
1988-1991 (4)	1994	0.4092	0.3995	0.3995	0.3995	0.3995	0.3995	0.3995	0.3995	0.3995	0.3995	0.3995	0.4109	0.4080	0.4087	0.4191
1989-1992 (4)	1995	0.3625	0.3467	0.3467	0.3467	0.3467	0.3467	0.3467	0.3467	0.3467	0.3467	0.3467	0.3583	0.3656	0.3693	0.3788
1990-1993 (4)	1996	0.3396	0.3241	0.3241	0.3241	0.3241	0.3241	0.3241	0.3241	0.3241	0.3241	0.3195	0.3247	0.3427	0.3461	0.3504
1991-1994 (4)	1997	0.2918	0.2928	0.2928	0.2928	0.2928	0.2928	0.2928	0.2928	0.2928	0.2928	0.2818	0.2781	0.2803	0.2833	0.2867
1992-1995 (4)	1998	0.2482	0.2437	0.2437	0.2437	0.2437	0.2437	0.2437	0.2437	0.2437	0.2429	0.2421	0.2417	0.2438	0.2462	0.2491
1993-1996 (4)	1999	0.3061	0.2920	0.2920	0.2920	0.2920	0.2920	0.2920	0.2957	0.2963	0.3045	0.3066	0.3091	0.3122	0.3160	0.3203
1994-1997 (4)	2000	0.2919	0.2742	0.2742	0.2742	0.2742	0.2742	0.2811	0.2835	0.2849	0.2943	0.2962	0.2988	0.3018	0.3054	0.3095
1995-1998 (4)	2001	0.2652	0.2382	0.2382	0.2382	0.2382	0.2707	0.2741	0.2748	0.2764	0.2778	0.2796	0.2820	0.2849	0.2884	0.2922
1984-1988 (5)	1991	0.3149	0.2998	0.2998	0.2998	0.2998	0.2998	0.2998	0.2998	0.2998	0.2998	0.2998	0.2998	0.3170	0.3233	0.3302
1985-1989 (5)	1992	0.3056	0.2956	0.2956	0.2956	0.2956	0.2956	0.2956	0.2956	0.2956	0.2956	0.2956	0.2977	0.3093	0.3113	0.3155
1986-1990 (5)	1993	0.3363	0.3344	0.3344	0.3344	0.3344	0.3344	0.3344	0.3344	0.3344	0.3344	0.3344	0.3344	0.3227	0.3334	0.3379
1987-1991 (5)	1994	0.3391	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3433	0.3398	0.3349	0.3435
1988-1992 (5)	1995	0.3933	0.3811	0.3811	0.3811	0.3811	0.3811	0.3811	0.3811	0.3811	0.3811	0.3811	0.3911	0.3942	0.3957	0.4058
1989-1993 (5)	1996	0.3537	0.3415	0.3415	0.3415	0.3415	0.3415	0.3415	0.3415	0.3415	0.3415	0.3380	0.3451	0.3533	0.3569	0.3612
1990-1994 (5)	1997	0.2973	0.2882	0.2882	0.2882	0.2882	0.2882	0.2882	0.2882	0.2882	0.2794	0.2822	0.2957	0.2988	0.3024	0.3065
1991-1995 (5)	1998	0.2682	0.2652	0.2652	0.2652	0.2652	0.2652	0.2652	0.2652	0.2646	0.2620	0.2594	0.2616	0.2642	0.2674	0.2710
1992-1996 (5)	1999	0.2927	0.2829	0.2829	0.2829	0.2829	0.2829	0.2829	0.2857	0.2860	0.2889	0.2895	0.2919	0.2949	0.2984	0.3025
1993-1997 (5)	2000	0.2692	0.2544	0.2544	0.2544	0.2544	0.2544	0.2596	0.2618	0.2627	0.2700	0.2719	0.2742	0.2770	0.2803	0.2840
1994-1998 (5)	2001	0.2756	0.2494	0.2494	0.2494	0.2494	0.2738	0.2771	0.2786	0.2798	0.2870	0.2889	0.2913	0.2943	0.2979	0.3019
1984-1989 (6)	1992	0.3153	0.3024	0.3024	0.3024	0.3024	0.3024	0.3024	0.3024	0.3024	0.3024	0.3024	0.3040	0.3160	0.3218	0.3282
1985-1990 (6)	1993	0.3297	0.3265	0.3265	0.3265	0.3265	0.3265	0.3265	0.3265	0.3265	0.3265	0.3265	0.3174	0.3256	0.3283	0.3327
1986-1991 (6)	1994	0.3388	0.3303	0.3303	0.3303	0.3303	0.3303	0.3303	0.3303	0.3303	0.3303	0.3303	0.3370	0.3337	0.3368	0.3427
1987-1992 (6)	1995	0.3446	0.3369	0.3369	0.3369	0.3369	0.3369	0.3369	0.3369	0.3369	0.3369	0.3454	0.3468	0.3436	0.3477	0.3524
1988-1993 (6)	1996	0.3791	0.3686	0.3686	0.3686	0.3686	0.3686	0.3686	0.3686	0.3686	0.3658	0.3730	0.3781	0.3800	0.3846	0.3898
1989-1994 (6)	1997	0.3157	0.3074	0.3074	0.3074	0.3074	0.3074	0.3074	0.3074	0.3074	0.3002	0.3051	0.3127	0.3160	0.3198	0.3241
1990-1995 (6)	1998	0.2746	0.2650	0.2650	0.2650	0.2650	0.2650	0.2650	0.2650	0.2645	0.2615	0.2634	0.2742	0.2770	0.2803	0.2842
1991-1996 (6)	1999	0.2948	0.2875	0.2875	0.2875	0.2875	0.2875	0.2875	0.2896	0.2899	0.2907	0.2892	0.2916	0.2946	0.2981	0.3022
1992-1997 (6)	2000	0.2652	0.2536	0.2536	0.2536	0.2536	0.2536	0.2577	0.2597	0.2604	0.2642	0.2649	0.2671	0.2699	0.2731	0.2767
1993-1998 (6)	2001	0.2603	0.2377	0.2377	0.2377	0.2377	0.2570	0.2600	0.2616	0.2626	0.2690	0.2708	0.2731	0.2759	0.2792	0.2830
1984-1990 (7)	1993	0.3305	0.3237	0.3237	0.3237	0.3237	0.3237	0.3237	0.3237	0.3237	0.3237	0.3237	0.3237	0.3163	0.3256	0.3312
1985-1991 (7)	1994	0.3316	0.3233	0.3233	0.3233	0.3233	0.3233	0.3233	0.3233	0.3233	0.3233	0.3233	0.3289	0.3258	0.3322	0.3354
1986-1992 (7)	1995	0.3423	0.3319	0.3319	0.3319	0.3319	0.3319	0.3319	0.3319	0.3319	0.3319	0.3319	0.3392	0.3398	0.3424	0.3480
1987-1993 (7)	1996	0.3434	0.3360	0.3360	0.3360	0.3360	0.3360	0.3360	0.3360	0.3360	0.3338	0.3405	0.3440	0.3420	0.3461	0.3508
1988-1994 (7)	1997	0.3425	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3286	0.3341	0.3396	0.3415	0.3456	0.3503
1989-1995 (7)	1998	0.2913	0.2824	0.2824	0.2824	0.2824	0.2824	0.2824	0.2824	0.2824	0.2820	0.2791	0.2828	0.2898	0.2927	0.2962
1990-1996 (7)	1999	0.2927	0.2809	0.2809	0.2809	0.2809	0.2809	0.2809	0.2809	0.2828	0.2829	0.2828	0.2845	0.2938	0.2968	0.3004
1991-1997 (7)	2000	0.2701	0.2607	0.2607	0.2607	0.2607	0.2607	0.2641	0.2658	0.2664	0.2685	0.2674	0.2697	0.2724	0.2757	0.2794
1992-1998 (7)	2001	0.2567	0.2378	0.2378	0.2378	0.2378	0.2537	0.2564	0.2579	0.2588	0.2629	0.2637	0.2659	0.2687	0.2719	0.2756
1984-1991 (8)	1994	0.3305	0.3201	0.3201	0.3201	0.3201	0.3201	0.3201	0.3201	0.3201	0.3201	0.3248	0.3220	0.3297	0.3352	0.3410
1985-1992 (8)	1995	0.3347	0.3248	0.3248	0.3248	0.3248	0.3248	0.3248	0.3248	0.3248	0.3248	0.3312	0.3313	0.3367	0.3401	0.3447
1986-1993 (8)	1996	0.3409	0.3313	0.3313	0.3313	0.3313	0.3313	0.3313	0.3313	0.3313	0.3293	0.3356	0.3381	0.3405	0.3458	0.3505
1987-1994 (8)	1997	0.3188	0.3131	0.3131	0.3131	0.3131	0.3131	0.3131	0.3131	0.3131	0.3079	0.3134	0.3177	0.3163	0.3200	0.3244
1988-1995 (8)	1998	0.3161	0.3077	0.3077	0.3077	0.3077	0.3077	0.3077	0.3077	0.3074	0.3045	0.3089	0.3145	0.3164	0.3202	0.3245
1989-1996 (8)	1999	0.3018	0.2909	0.2909	0.2909	0.2909	0.2909	0.2909	0.2925	0.2926	0.2920	0.2952	0.3018	0.3049	0.3086	0.3128
1990-1997 (8)	2000	0.2707	0.2581	0.2581	0.2581	0.2581	0.2581	0.2609	0.2624	0.2629	0.2641	0.2655	0.2735	0.2763	0.2796	0.2834
1991-1998 (8)	2001	0.2602	0.2442	0.2442	0.2442	0.2442	0.2577	0.2601	0.2616	0.2623	0.2650	0.2643	0.2665	0.2693	0.2725	0.2762
1984-1992 (9)	1995	0.3323	0.3207	0.3207	0.3207	0.3207	0.3207	0.3207	0.3207	0.3207	0.3207	0.3264	0.3263	0.3329	0.3383	0.3440
1985-1993 (9)	1996	0.3339	0.3246	0.3246	0.3246	0.3246	0.3246	0.3246	0.3246	0.3246	0.3246	0.3229	0.3286	0.3305	0.3352	0.3433
1986-1994 (9)	1997	0.3193	0.3116	0.3116	0.3116	0.3116	0.3116	0.3116	0.3116	0.3116	0.3070	0.3123	0.3158	0.3178	0.3227	0.3270
1987-1995 (9)	1998	0.2991	0.2926	0.2926	0.2926	0.2926	0.2926	0.2926	0.2926	0.2926	0.2923	0.2897	0.2943	0.2990	0.2979	0.3015
1988-1996 (9)	1999	0.3202	0.3100	0.3100	0.3100	0.3100	0.3100	0.3100	0.3113	0.3114	0.3106	0.3145	0.3201	0.3222	0.3261	0.3305
1989-1997 (9)	2000	0.2802	0.2683	0.2683	0.2683	0.2683	0.2683	0.2708	0.2721	0.2725	0.2731	0.2758	0.2819	0.2848	0.2883	0.2921
1990-1998 (9)	2001	0.2606	0.2427	0.2427	0.2427	0.2427	0.2544	0.2565	0.2579	0.2585	0.2604	0.2617	0.2688	0.2715	0.2748	0.2786
1984-1993 (10)	1996	0.3311	0.3202	0.3202	0.3202	0.3202	0.3202	0.3202	0.3202	0.3202	0.3187	0.3240	0.3255	0.3314	0.3366	0.3421
1985-1994 (10)	1997	0.3153	0.3075	0.3075	0.3075	0.3075	0.3075	0.3075	0.3075	0.3075	0.3034	0.3085	0.3113	0.3154	0.3188	0.3231
1986-1995 (10)	1998	0.3012	0.2929	0.2929	0.2929	0.2929	0.2929	0.2929	0.2929	0.2929	0.2927	0.2902	0.2949	0.2988	0.3006	0.3052
1987-1996 (10)	1999	0.3044	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2972	0.2973	0.2963	0.3005	0.3054	0.3049	0.3086	0.3128
1988-1997 (10)	2000	0.2979	0.2866	0.2866	0.2866	0.2866	0.2866	0.2888	0.2900	0.2904	0.2906	0.2940	0.2994			

Indemnity
Linear Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)	
1984-1987 (4)	1990	-0.0277	-0.0099	-0.0099	-0.0099	-0.0099	-0.0099	-0.0099	-0.0099	-0.0099	-0.0099	-0.0099	-0.0206	-0.0384	-0.0417	-0.0458	
1985-1988 (4)	1991	0.0706	0.0712	0.0712	0.0712	0.0712	0.0712	0.0712	0.0712	0.0712	0.0712	0.0783	0.0814	0.0653	0.0691	0.0701	
1986-1989 (4)	1992	0.0651	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0701	0.0704	0.0663	0.0638	0.0646	
1987-1990 (4)	1993	0.0262	0.0110	0.0110	0.0110	0.0110	0.0110	0.0110	0.0110	0.0110	0.0110	0.0081	0.0104	0.0293	0.0404	0.0417	
1988-1991 (4)	1994	-0.0878	-0.0834	-0.0834	-0.0834	-0.0834	-0.0834	-0.0834	-0.0834	-0.0834	-0.0834	-0.0890	-0.0983	-0.0928	-0.0902	-0.0912	-0.0925
1989-1992 (4)	1995	-0.0523	-0.0449	-0.0449	-0.0449	-0.0449	-0.0449	-0.0449	-0.0449	-0.0449	-0.0454	-0.0438	-0.0534	-0.0581	-0.0587	-0.0595	-0.0602
1990-1993 (4)	1996	0.0027	0.0072	0.0072	0.0072	0.0072	0.0072	0.0072	0.0072	0.0095	0.0101	0.0164	0.0135	-0.0017	-0.0016	-0.0017	-0.0018
1991-1994 (4)	1997	0.0006	-0.0113	-0.0113	-0.0113	-0.0113	-0.0113	-0.0113	-0.0070	-0.0065	-0.0060	0.0065	0.0121	0.0124	0.0124	0.0125	0.0127
1992-1995 (4)	1998	0.0457	0.0309	0.0309	0.0309	0.0309	0.0309	0.0512	0.0515	0.0520	0.0533	0.0556	0.0580	0.0584	0.0591	0.0599	0.0607
1993-1996 (4)	1999	0.0190	0.0212	0.0212	0.0212	0.0240	0.0253	0.0256	0.0224	0.0224	0.0158	0.0159	0.0161	0.0163	0.0165	0.0165	0.0167
1994-1997 (4)	2000	0.0555	0.0748	0.0748	0.0419	0.0501	0.0514	0.0449	0.0430	0.0422	0.0345	0.0348	0.0350	0.0354	0.0358	0.0363	0.0363
1995-1998 (4)	2001	-0.0149	0.0124	-0.0058	-0.0096	-0.0037	-0.0353	-0.0384	-0.0387	-0.0399	-0.0401	-0.0403	-0.0407	-0.0411	-0.0417	-0.0422	-0.0422
1984-1988 (5)	1991	0.0492	0.0527	0.0527	0.0527	0.0527	0.0527	0.0527	0.0527	0.0527	0.0527	0.0598	0.0629	0.0494	0.0475	0.0456	0.0456
1985-1989 (5)	1992	0.0593	0.0592	0.0592	0.0592	0.0592	0.0592	0.0592	0.0592	0.0592	0.0592	0.0634	0.0644	0.0564	0.0588	0.0596	0.0596
1986-1990 (5)	1993	0.0223	0.0166	0.0166	0.0166	0.0166	0.0166	0.0166	0.0166	0.0166	0.0166	0.0137	0.0160	0.0307	0.0299	0.0279	0.0283
1987-1991 (5)	1994	-0.0177	-0.0186	-0.0186	-0.0186	-0.0186	-0.0186	-0.0186	-0.0186	-0.0186	-0.0186	-0.0242	-0.0307	-0.0246	-0.0164	-0.0166	-0.0169
1988-1992 (5)	1995	-0.0831	-0.0793	-0.0793	-0.0793	-0.0793	-0.0793	-0.0793	-0.0793	-0.0793	-0.0798	-0.0782	-0.0862	-0.0867	-0.0851	-0.0861	-0.0872
1989-1993 (5)	1996	-0.0114	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0079	-0.0073	-0.0021	-0.0069	-0.0123	-0.0124	-0.0125	-0.0127	-0.0127
1990-1994 (5)	1997	-0.0049	-0.0066	-0.0066	-0.0066	-0.0066	-0.0066	-0.0023	-0.0018	-0.0013	0.0089	0.0080	-0.0030	-0.0031	-0.0032	-0.0033	-0.0033
1991-1995 (5)	1998	0.0257	0.0094	0.0094	0.0094	0.0094	0.0297	0.0300	0.0305	0.0316	0.0357	0.0403	0.0406	0.0411	0.0416	0.0422	0.0422
1992-1996 (5)	1999	0.0324	0.0303	0.0303	0.0303	0.0331	0.0344	0.0347	0.0324	0.0327	0.0314	0.0330	0.0333	0.0336	0.0341	0.0345	0.0345
1993-1997 (5)	2000	0.0782	0.0946	0.0946	0.0617	0.0699	0.0712	0.0664	0.0647	0.0644	0.0588	0.0591	0.0596	0.0602	0.0609	0.0618	0.0618
1994-1998 (5)	2001	-0.0253	0.0012	-0.0170	-0.0208	-0.0149	-0.0384	-0.0414	-0.0424	-0.0433	-0.0493	-0.0496	-0.0500	-0.0505	-0.0512	-0.0519	-0.0519
1984-1989 (6)	1992	0.0496	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0566	0.0580	0.0497	0.0483	0.0469	0.0469
1985-1990 (6)	1993	0.0289	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0245	0.0216	0.0239	0.0360	0.0314	0.0330	0.0335
1986-1991 (6)	1994	-0.0174	-0.0142	-0.0142	-0.0142	-0.0142	-0.0142	-0.0142	-0.0142	-0.0142	-0.0142	-0.0198	-0.0244	-0.0185	-0.0183	-0.0204	-0.0207
1987-1992 (6)	1995	-0.0344	-0.0351	-0.0351	-0.0351	-0.0351	-0.0351	-0.0351	-0.0351	-0.0351	-0.0356	-0.0340	-0.0405	-0.0393	-0.0330	-0.0334	-0.0338
1988-1993 (6)	1996	-0.0368	-0.0373	-0.0373	-0.0373	-0.0373	-0.0373	-0.0373	-0.0350	-0.0344	-0.0299	-0.0348	-0.0371	-0.0355	-0.0359	-0.0364	-0.0364
1989-1994 (6)	1997	-0.0233	-0.0259	-0.0259	-0.0259	-0.0259	-0.0259	-0.0216	-0.0211	-0.0206	-0.0119	-0.0149	-0.0200	-0.0203	-0.0206	-0.0209	-0.0209
1990-1995 (6)	1998	0.0193	0.0096	0.0096	0.0096	0.0096	0.0299	0.0302	0.0307	0.0317	0.0362	0.0363	0.0280	0.0283	0.0287	0.0290	0.0290
1991-1996 (6)	1999	0.0303	0.0257	0.0257	0.0257	0.0285	0.0298	0.0301	0.0285	0.0288	0.0296	0.0333	0.0336	0.0339	0.0344	0.0348	0.0348
1992-1997 (6)	2000	0.0822	0.0954	0.0954	0.0625	0.0707	0.0720	0.0683	0.0668	0.0667	0.0646	0.0661	0.0667	0.0673	0.0681	0.0691	0.0691
1993-1998 (6)	2001	-0.0100	0.0129	-0.0053	-0.0091	-0.0032	-0.0216	-0.0243	-0.0255	-0.0261	-0.0313	-0.0315	-0.0318	-0.0321	-0.0325	-0.0330	-0.0330
1984-1990 (7)	1993	0.0281	0.0273	0.0273	0.0273	0.0273	0.0273	0.0273	0.0273	0.0273	0.0244	0.0267	0.0371	0.0314	0.0301	0.0289	0.0289
1985-1991 (7)	1994	-0.0102	-0.0072	-0.0072	-0.0072	-0.0072	-0.0072	-0.0072	-0.0072	-0.0072	-0.0128	-0.0163	-0.0106	-0.0137	-0.0130	-0.0132	-0.0132
1986-1992 (7)	1995	-0.0321	-0.0301	-0.0301	-0.0301	-0.0301	-0.0301	-0.0301	-0.0301	-0.0301	-0.0306	-0.0290	-0.0343	-0.0323	-0.0318	-0.0337	-0.0341
1987-1993 (7)	1996	-0.0011	-0.0047	-0.0047	-0.0047	-0.0047	-0.0047	-0.0047	-0.0024	-0.0018	0.0021	-0.0023	-0.0030	0.0025	0.0026	0.0026	0.0026
1988-1994 (7)	1997	-0.0501	-0.0532	-0.0532	-0.0532	-0.0532	-0.0532	-0.0489	-0.0484	-0.0479	-0.0403	-0.0439	-0.0469	-0.0458	-0.0464	-0.0471	-0.0471
1989-1995 (7)	1998	0.0026	-0.0078	-0.0078	-0.0078	-0.0078	0.0125	0.0128	0.0133	0.0142	0.0186	0.0170	0.0124	0.0126	0.0128	0.0130	0.0130
1990-1996 (7)	1999	0.0324	0.0323	0.0323	0.0323	0.0351	0.0364	0.0367	0.0353	0.0358	0.0375	0.0380	0.0314	0.0317	0.0321	0.0325	0.0325
1991-1997 (7)	2000	0.0773	0.0883	0.0883	0.0554	0.0636	0.0649	0.0619	0.0607	0.0607	0.0603	0.0636	0.0641	0.0648	0.0655	0.0664	0.0664
1992-1998 (7)	2001	-0.0064	0.0128	-0.0054	-0.0092	-0.0033	-0.0183	-0.0207	-0.0218	-0.0222	-0.0252	-0.0244	-0.0246	-0.0249	-0.0252	-0.0256	-0.0256
1984-1991 (8)	1994	-0.0091	-0.0040	-0.0040	-0.0040	-0.0040	-0.0040	-0.0040	-0.0040	-0.0040	-0.0096	-0.0122	-0.0068	-0.0112	-0.0129	-0.0144	-0.0144
1985-1992 (8)	1995	-0.0245	-0.0230	-0.0230	-0.0230	-0.0230	-0.0230	-0.0230	-0.0230	-0.0235	-0.0219	-0.0263	-0.0238	-0.0261	-0.0258	-0.0261	-0.0261
1986-1993 (8)	1996	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	0.0029	0.0066	0.0026	0.0029	0.0040	0.0029	0.0029	0.0029
1987-1994 (8)	1997	-0.0264	-0.0316	-0.0316	-0.0316	-0.0316	-0.0316	-0.0273	-0.0268	-0.0263	-0.0196	-0.0232	-0.0250	-0.0206	-0.0208	-0.0212	-0.0212
1988-1995 (8)	1998	-0.0222	-0.0331	-0.0331	-0.0331	-0.0331	-0.0128	-0.0125	-0.0120	-0.0112	-0.0068	-0.0092	-0.0123	-0.0111	-0.0112	-0.0113	-0.0113
1989-1996 (8)	1999	0.0233	0.0223	0.0223	0.0223	0.0251	0.0264	0.0267	0.0256	0.0261	0.0283	0.0273	0.0234	0.0236	0.0239	0.0242	0.0242
1990-1997 (8)	2000	0.0767	0.0909	0.0909	0.0580	0.0662	0.0675	0.0651	0.0641	0.0642	0.0647	0.0655	0.0603	0.0609	0.0616	0.0624	0.0624
1991-1998 (8)	2001	-0.0099	0.0064	-0.0118	-0.0156	-0.0097	-0.0223	-0.0244	-0.0255	-0.0258	-0.0273	-0.0250	-0.0252	-0.0255	-0.0258	-0.0262	-0.0262
1984-1992 (9)	1995	-0.0221	-0.0189	-0.0189	-0.0189	-0.0189	-0.0189	-0.0189	-0.0189	-0.0194	-0.0178	-0.0215	-0.0188	-0.0223	-0.0240	-0.0254	-0.0254
1985-1993 (9)	1996	0.0084	0.0067	0.0067	0.0067	0.0067	0.0067	0.0067	0.0090	0.0096	0.0130	0.0096	0.0105	0.0093	0.0099	0.0101	0.0101
1986-1994 (9)	1997	-0.0269	-0.0301	-0.0301	-0.0301	-0.0301	-0.0301	-0.0258	-0.0253	-0.0248	-0.0187	-0.0221	-0.0231	-0.0221	-0.0235	-0.0238	-0.0238
1987-1995 (9)	1998	-0.0052	-0.0180	-0.0180	-0.0180	-0.0180	0.0023	0.0026	0.0031	0.0039	0.0080	0.0054	0.0032	0.0074	0.0075	0.0076	0.0076
1988-1996 (9)	1999	0.0049	0.0032	0.0032	0.0032	0.0060	0.0073	0.0076	0.0068	0.0073	0.0097	0.0080	0.0051	0.0063	0.0064	0.0065	0.0065
1989-1997 (9)	2000	0.0672	0.0807	0.0807	0.0478	0.0560	0.0573	0.0552	0.0544	0.0546	0.0557	0.0552	0.0519	0.0524	0.0529	0.0537	0.0537
1990-1998 (9)	2001	-0.0103	0.0079	-0.0103	-0.0141	-0.0082	-0.0190	-0.0208	-0.0218	-0.0220	-0.0227	-0.0224	-0.0275	-0.0277	-0.0281	-0.0286	-0.0286
1984-1993 (10)	1996	0.0112	0.0111	0.0111	0.0111	0.0111	0.0111	0.0111	0.0134	0.0140	0.0172	0.0142	0.0155	0.0131	0.0121	0.0113	0.0113
1985-1994 (10)	1997	-0.0229	-0.0260	-0.0260	-0.0260	-0.0260	-0.0260	-0.0217	-0.0212	-0.0207	-0.0151	-0.0183					

Indemnity
Exponential Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)
1984-1987 (4)	1990	-0.0272	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0209	-0.0378	-0.0409	-0.0451
1985-1988 (4)	1991	0.0655	0.0646	0.0646	0.0646	0.0646	0.0646	0.0646	0.0646	0.0646	0.0646	0.0717	0.0748	0.0624	0.0654	0.0663
1986-1989 (4)	1992	0.0590	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0631	0.0639	0.0604	0.0585	0.0593
1987-1990 (4)	1993	0.0210	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	0.0048	0.0071	0.0244	0.0333	0.0343
1988-1991 (4)	1994	-0.0923	-0.0874	-0.0874	-0.0874	-0.0874	-0.0874	-0.0874	-0.0874	-0.0874	-0.0874	-0.0930	-0.1040	-0.0984	-0.0949	-0.0973
1989-1992 (4)	1995	-0.0524	-0.0451	-0.0451	-0.0451	-0.0451	-0.0451	-0.0451	-0.0451	-0.0451	-0.0456	-0.0440	-0.0535	-0.0581	-0.0587	-0.0602
1990-1993 (4)	1996	0.0017	0.0052	0.0052	0.0052	0.0052	0.0052	0.0052	0.0075	0.0081	0.0141	0.0116	-0.0021	-0.0020	-0.0021	-0.0022
1991-1994 (4)	1997	-0.0025	-0.0133	-0.0133	-0.0133	-0.0133	-0.0133	-0.0090	-0.0085	-0.0080	0.0034	0.0079	0.0081	0.0080	0.0081	0.0083
1992-1995 (4)	1998	0.0355	0.0214	0.0214	0.0214	0.0214	0.0214	0.0417	0.0420	0.0425	0.0437	0.0458	0.0476	0.0479	0.0484	0.0497
1993-1996 (4)	1999	0.0177	0.0192	0.0192	0.0192	0.0220	0.0233	0.0236	0.0208	0.0209	0.0151	0.0152	0.0154	0.0155	0.0157	0.0159
1994-1997 (4)	2000	0.0566	0.0751	0.0751	0.0422	0.0504	0.0517	0.0454	0.0437	0.0431	0.0360	0.0363	0.0365	0.0369	0.0373	0.0378
1995-1998 (4)	2001	-0.0174	0.0080	-0.0102	-0.0140	-0.0081	-0.0365	-0.0395	-0.0398	-0.0409	-0.0411	-0.0414	-0.0417	-0.0422	-0.0427	-0.0433
1984-1988 (5)	1991	0.0470	0.0485	0.0485	0.0485	0.0485	0.0485	0.0485	0.0485	0.0485	0.0485	0.0556	0.0587	0.0479	0.0466	0.0452
1985-1989 (5)	1992	0.0540	0.0532	0.0532	0.0532	0.0532	0.0532	0.0532	0.0532	0.0532	0.0532	0.0574	0.0587	0.0523	0.0543	0.0550
1986-1990 (5)	1993	0.0200	0.0149	0.0149	0.0149	0.0149	0.0149	0.0149	0.0149	0.0149	0.0120	0.0143	0.0276	0.0267	0.0250	0.0254
1987-1991 (5)	1994	-0.0217	-0.0219	-0.0219	-0.0219	-0.0219	-0.0219	-0.0219	-0.0219	-0.0219	-0.0275	-0.0335	-0.0279	-0.0210	-0.0212	-0.0215
1988-1992 (5)	1995	-0.0855	-0.0812	-0.0812	-0.0812	-0.0812	-0.0812	-0.0812	-0.0812	-0.0817	-0.0801	-0.0890	-0.0899	-0.0878	-0.0889	-0.0900
1989-1993 (5)	1996	-0.0116	-0.0106	-0.0106	-0.0106	-0.0106	-0.0106	-0.0106	-0.0083	-0.0077	-0.0026	-0.0072	-0.0123	-0.0124	-0.0125	-0.0127
1990-1994 (5)	1997	-0.0082	-0.0107	-0.0107	-0.0107	-0.0107	-0.0107	-0.0064	-0.0059	-0.0054	0.0039	0.0032	-0.0054	-0.0055	-0.0056	-0.0057
1991-1995 (5)	1998	0.0196	0.0043	0.0043	0.0043	0.0043	0.0246	0.0249	0.0254	0.0264	0.0300	0.0335	0.0338	0.0341	0.0346	0.0351
1992-1996 (5)	1999	0.0295	0.0271	0.0271	0.0271	0.0299	0.0312	0.0315	0.0297	0.0300	0.0290	0.0304	0.0307	0.0310	0.0314	0.0318
1993-1997 (5)	2000	0.0746	0.0900	0.0900	0.0571	0.0653	0.0666	0.0623	0.0609	0.0607	0.0563	0.0566	0.0571	0.0577	0.0583	0.0592
1994-1998 (5)	2001	-0.0263	-0.0014	-0.0196	-0.0234	-0.0175	-0.0391	-0.0420	-0.0429	-0.0437	-0.0491	-0.0494	-0.0499	-0.0503	-0.0510	-0.0518
1984-1989 (6)	1992	0.0458	0.0472	0.0472	0.0472	0.0472	0.0472	0.0472	0.0472	0.0472	0.0472	0.0514	0.0530	0.0463	0.0453	0.0443
1985-1990 (6)	1993	0.0261	0.0221	0.0221	0.0221	0.0221	0.0221	0.0221	0.0221	0.0221	0.0192	0.0215	0.0324	0.0285	0.0298	0.0303
1986-1991 (6)	1994	-0.0198	-0.0165	-0.0165	-0.0165	-0.0165	-0.0165	-0.0165	-0.0165	-0.0165	-0.0221	-0.0263	-0.0208	-0.0209	-0.0227	-0.0231
1987-1992 (6)	1995	-0.0376	-0.0378	-0.0378	-0.0378	-0.0378	-0.0378	-0.0378	-0.0378	-0.0383	-0.0367	-0.0430	-0.0418	-0.0364	-0.0368	-0.0373
1988-1993 (6)	1996	-0.0380	-0.0383	-0.0383	-0.0383	-0.0383	-0.0383	-0.0383	-0.0360	-0.0354	-0.0308	-0.0360	-0.0387	-0.0368	-0.0372	-0.0377
1989-1994 (6)	1997	-0.0242	-0.0272	-0.0272	-0.0272	-0.0272	-0.0272	-0.0229	-0.0224	-0.0219	-0.0136	-0.0162	-0.0205	-0.0207	-0.0210	-0.0213
1990-1995 (6)	1998	0.0137	0.0032	0.0032	0.0032	0.0032	0.0235	0.0238	0.0243	0.0252	0.0291	0.0293	0.0232	0.0235	0.0238	0.0241
1991-1996 (6)	1999	0.0277	0.0233	0.0233	0.0233	0.0261	0.0274	0.0277	0.0263	0.0267	0.0276	0.0307	0.0310	0.0313	0.0317	0.0321
1992-1997 (6)	2000	0.0771	0.0899	0.0899	0.0570	0.0652	0.0665	0.0631	0.0620	0.0620	0.0605	0.0617	0.0622	0.0628	0.0636	0.0644
1993-1998 (6)	2001	-0.0146	0.0064	-0.0118	-0.0156	-0.0097	-0.0260	-0.0285	-0.0294	-0.0298	-0.0341	-0.0344	-0.0347	-0.0350	-0.0354	-0.0360
1984-1990 (7)	1993	0.0254	0.0243	0.0243	0.0243	0.0243	0.0243	0.0243	0.0243	0.0243	0.0214	0.0237	0.0331	0.0284	0.0274	0.0265
1985-1991 (7)	1994	-0.0132	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0102	-0.0158	-0.0189	-0.0136	-0.0163	-0.0159	-0.0161
1986-1992 (7)	1995	-0.0342	-0.0323	-0.0323	-0.0323	-0.0323	-0.0323	-0.0323	-0.0323	-0.0328	-0.0312	-0.0362	-0.0342	-0.0340	-0.0357	-0.0361
1987-1993 (7)	1996	-0.0038	-0.0072	-0.0072	-0.0072	-0.0072	-0.0072	-0.0072	-0.0049	-0.0043	-0.0004	-0.0046	-0.0052	-0.0004	-0.0003	-0.0004
1988-1994 (7)	1997	-0.0494	-0.0527	-0.0527	-0.0527	-0.0527	-0.0527	-0.0484	-0.0479	-0.0474	-0.0397	-0.0431	-0.0461	-0.0449	-0.0455	-0.0461
1989-1995 (7)	1998	-0.0002	-0.0110	-0.0110	-0.0110	-0.0110	0.0093	0.0096	0.0101	0.0109	0.0150	0.0137	0.0102	0.0103	0.0104	0.0106
1990-1996 (7)	1999	0.0290	0.0280	0.0280	0.0280	0.0308	0.0321	0.0324	0.0313	0.0318	0.0336	0.0341	0.0289	0.0292	0.0296	0.0299
1991-1997 (7)	2000	0.0728	0.0838	0.0838	0.0509	0.0591	0.0604	0.0577	0.0567	0.0569	0.0567	0.0593	0.0598	0.0604	0.0611	0.0619
1992-1998 (7)	2001	-0.0124	0.0055	-0.0127	-0.0165	-0.0106	-0.0238	-0.0260	-0.0269	-0.0272	-0.0295	-0.0290	-0.0293	-0.0295	-0.0299	-0.0303
1984-1991 (8)	1994	-0.0122	-0.0076	-0.0076	-0.0076	-0.0076	-0.0076	-0.0076	-0.0076	-0.0076	-0.0132	-0.0154	-0.0104	-0.0141	-0.0155	-0.0169
1985-1992 (8)	1995	-0.0273	-0.0260	-0.0260	-0.0260	-0.0260	-0.0260	-0.0260	-0.0260	-0.0265	-0.0249	-0.0288	-0.0264	-0.0285	-0.0284	-0.0287
1986-1993 (8)	1996	-0.0007	-0.0022	-0.0022	-0.0022	-0.0022	-0.0022	-0.0022	0.0001	0.0007	0.0042	0.0007	0.0009	0.0019	0.0008	0.0008
1987-1994 (8)	1997	-0.0292	-0.0342	-0.0342	-0.0342	-0.0342	-0.0342	-0.0299	-0.0294	-0.0289	-0.0224	-0.0255	-0.0271	-0.0236	-0.0239	-0.0242
1988-1995 (8)	1998	-0.0220	-0.0331	-0.0331	-0.0331	-0.0331	-0.0128	-0.0125	-0.0120	-0.0111	-0.0070	-0.0091	-0.0119	-0.0107	-0.0108	-0.0109
1989-1996 (8)	1999	0.0213	0.0197	0.0197	0.0197	0.0225	0.0238	0.0241	0.0232	0.0237	0.0259	0.0251	0.0220	0.0222	0.0225	0.0228
1990-1997 (8)	2000	0.0716	0.0849	0.0849	0.0520	0.0602	0.0615	0.0592	0.0585	0.0587	0.0593	0.0600	0.0563	0.0569	0.0575	0.0583
1991-1998 (8)	2001	-0.0156	0.0001	-0.0181	-0.0219	-0.0160	-0.0273	-0.0292	-0.0300	-0.0302	-0.0314	-0.0298	-0.0300	-0.0303	-0.0307	-0.0312
1984-1992 (9)	1995	-0.0251	-0.0225	-0.0225	-0.0225	-0.0225	-0.0225	-0.0225	-0.0225	-0.0230	-0.0214	-0.0247	-0.0221	-0.0251	-0.0265	-0.0278
1985-1993 (9)	1996	0.0056	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0061	0.0067	0.0100	0.0070	0.0079	0.0069	0.0074	0.0074
1986-1994 (9)	1997	-0.0295	-0.0327	-0.0327	-0.0327	-0.0327	-0.0327	-0.0284	-0.0279	-0.0274	-0.0215	-0.0245	-0.0252	-0.0246	-0.0258	-0.0262
1987-1995 (9)	1998	-0.0089	-0.0215	-0.0215	-0.0215	-0.0215	-0.0012	-0.0009	-0.0004	0.0004	0.0042	0.0021	0.0004	0.0035	0.0036	0.0036
1988-1996 (9)	1999	0.0048	0.0029	0.0029	0.0029	0.0057	0.0070	0.0073	0.0066	0.0071	0.0095	0.0080	0.0054	0.0065	0.0066	0.0067
1989-1997 (9)	2000	0.0638	0.0766	0.0766	0.0437	0.0519	0.0532	0.0512	0.0506	0.0508	0.0519	0.0516	0.0492	0.0497	0.0502	0.0509
1990-1998 (9)	2001	-0.0165	0.0002	-0.0180	-0.0218	-0.0159	-0.0255	-0.0272	-0.0279	-0.0280	-0.0285	-0.0283	-0.0321	-0.0324	-0.0329	-0.0334
1984-1993 (10)	1996	0.0081	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0097	0.0103	0.0134	0.0109	0.0122	0.0102	0.0094	0.0087
1985-1994 (10)	1997	-0.0263	-0.0295	-0.0295	-0.0295	-0.0295	-0.0295	-0.0252	-0.0247	-0.0242	-0.0188	-0.0215	-0.0217	-0.0226	-0.0227	-0.0230
1986-1995 (10)	1998	-0.0107	-0.0219	-0.0219	-0.0219	-0.0219	-0.0016	-0.0013	-0.0008	-0.0001	0.0036	0.0015	0.0004	0.0013	0.0006	0.0006
1987-1996 (10)	1999	0.0174	0.0139	0.0139	0.0139	0.0167	0.0180	0.0183	0.0178	0.0183	0.0208	0.0192	0.0174	0.0203	0.0206	0.0209
1988-1997 (10)	2000	0.0488	0.0614	0.0614	0.0285	0.0367	0.0380	0.0362	0.0356	0.0358	0.0372	0.0363	0.0			

Medical

Actual Ultimate On-Level Loss Ratios

MEDICAL	Policy Year	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)
	1984	0.2779	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2960	0.2598
	1985	0.2724	0.2766	0.2766	0.2766	0.2766	0.2766	0.2766	0.2766	0.2766	0.2766	0.2766	0.2766	0.2766	0.2662	0.2683
	1986	0.2300	0.2235	0.2235	0.2235	0.2235	0.2235	0.2235	0.2235	0.2235	0.2235	0.2235	0.2235	0.2235	0.2347	0.2366
	1987	0.2750	0.2731	0.2731	0.2731	0.2731	0.2731	0.2731	0.2731	0.2731	0.2731	0.2731	0.2731	0.2738	0.2747	0.2768
	1988	0.2366	0.2261	0.2261	0.2261	0.2261	0.2261	0.2261	0.2261	0.2261	0.2261	0.2261	0.2261	0.2444	0.2452	0.2471
	1989	0.2696	0.2702	0.2702	0.2702	0.2702	0.2702	0.2702	0.2702	0.2702	0.2702	0.2702	0.2661	0.2660	0.2669	0.2690
	1990	0.2906	0.2826	0.2826	0.2826	0.2826	0.2826	0.2826	0.2826	0.2826	0.2826	0.2826	0.2955	0.2953	0.2963	0.2987
	1991	0.3112	0.3028	0.3028	0.3028	0.3028	0.3028	0.3028	0.3028	0.3028	0.3028	0.3175	0.3163	0.3161	0.3172	0.3197
	1992	0.4014	0.4169	0.4169	0.4169	0.4169	0.4169	0.4169	0.4169	0.4169	0.4169	0.3833	0.3819	0.3816	0.3829	0.3859
	1993	0.3495	0.3483	0.3483	0.3483	0.3483	0.3483	0.3483	0.3483	0.3483	0.3505	0.3484	0.3471	0.3469	0.3481	0.3508
	1994	0.3189	0.3171	0.3171	0.3171	0.3171	0.3171	0.3171	0.3171	0.3171	0.3204	0.3184	0.3173	0.3171	0.3181	0.3207
	1995	0.3210	0.3203	0.3203	0.3203	0.3203	0.3203	0.3203	0.3203	0.3240	0.3214	0.3195	0.3183	0.3181	0.3192	0.3217
	1996	0.3601	0.3676	0.3676	0.3676	0.3676	0.3676	0.3676	0.3564	0.3550	0.3522	0.3501	0.3488	0.3486	0.3498	0.3525
	1997	0.3464	0.3449	0.3449	0.3449	0.3449	0.3449	0.3528	0.3517	0.3503	0.3476	0.3455	0.3442	0.3440	0.3452	0.3479
	1998	0.3835	0.3887	0.3887	0.3887	0.3887	0.3838	0.3836	0.3824	0.3809	0.3779	0.3756	0.3743	0.3740	0.3753	0.3783
	1999	0.4088	0.4074	0.4074	0.4074	0.4137	0.4161	0.4159	0.4146	0.4130	0.4097	0.4073	0.4058	0.4056	0.4069	0.4101
	2000	0.3924	0.3951	0.3951	0.3851	0.3931	0.3954	0.3952	0.3939	0.3924	0.3893	0.3870	0.3856	0.3853	0.3866	0.3897
	2001	0.3343	0.3345	0.3304	0.3302	0.3370	0.3390	0.3388	0.3377	0.3364	0.3338	0.3318	0.3306	0.3304	0.3315	0.3341

**Medical
Linear Fit
Trended Loss Ratios**

Years Used (# Yrs)	3 Yr Trend To	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)
1984-1987 (4)	1990	0.2408	0.2125	0.2125	0.2125	0.2125	0.2125	0.2125	0.2125	0.2125	0.2125	0.2125	0.2125	0.2136	0.2250	0.2691
1985-1988 (4)	1991	0.2254	0.2040	0.2040	0.2040	0.2040	0.2040	0.2040	0.2040	0.2040	0.2040	0.2040	0.2040	0.2337	0.2449	0.2467
1986-1989 (4)	1992	0.2890	0.2901	0.2901	0.2901	0.2901	0.2901	0.2901	0.2901	0.2901	0.2901	0.2901	0.2836	0.2961	0.2856	0.2878
1987-1990 (4)	1993	0.3039	0.2957	0.2957	0.2957	0.2957	0.2957	0.2957	0.2957	0.2957	0.2957	0.2957	0.3134	0.3086	0.3097	0.3123
1988-1991 (4)	1994	0.3872	0.3796	0.3796	0.3796	0.3796	0.3796	0.3796	0.3796	0.3796	0.3796	0.3796	0.4031	0.4110	0.3904	0.3918
1989-1992 (4)	1995	0.5054	0.5253	0.5253	0.5253	0.5253	0.5253	0.5253	0.5253	0.5253	0.5253	0.5253	0.4818	0.4806	0.4802	0.4818
1990-1993 (4)	1996	0.4583	0.4777	0.4777	0.4777	0.4777	0.4777	0.4777	0.4777	0.4777	0.4777	0.4812	0.4514	0.4344	0.4341	0.4356
1991-1994 (4)	1997	0.3323	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3347	0.3415	0.3274	0.3263	0.3262	0.3271
1992-1995 (4)	1998	0.2254	0.2062	0.2062	0.2062	0.2062	0.2062	0.2062	0.2062	0.2121	0.2098	0.2428	0.2419	0.2418	0.2426	0.2446
1993-1996 (4)	1999	0.3526	0.3658	0.3658	0.3658	0.3658	0.3658	0.3658	0.3479	0.3483	0.3389	0.3369	0.3356	0.3354	0.3366	0.3392
1994-1997 (4)	2000	0.3913	0.3963	0.3963	0.3963	0.3963	0.3963	0.4089	0.3993	0.3954	0.3860	0.3837	0.3822	0.3820	0.3834	0.3863
1995-1998 (4)	2001	0.4310	0.4375	0.4375	0.4375	0.4375	0.4297	0.4349	0.4344	0.4273	0.4240	0.4213	0.4199	0.4196	0.4210	0.4244
1984-1988 (5)	1991	0.2184	0.1874	0.1874	0.1874	0.1874	0.1874	0.1874	0.1874	0.1874	0.1874	0.1874	0.1874	0.2099	0.2168	0.2493
1985-1989 (5)	1992	0.2572	0.2488	0.2488	0.2488	0.2488	0.2488	0.2488	0.2488	0.2488	0.2488	0.2488	0.2439	0.2567	0.2635	0.2655
1986-1990 (5)	1993	0.3183	0.3128	0.3128	0.3128	0.3128	0.3128	0.3128	0.3128	0.3128	0.3128	0.3128	0.3128	0.3254	0.3285	0.3238
1987-1991 (5)	1994	0.3398	0.3289	0.3289	0.3289	0.3289	0.3289	0.3289	0.3289	0.3289	0.3289	0.3289	0.3466	0.3533	0.3469	0.3510
1988-1992 (5)	1995	0.4875	0.5068	0.5068	0.5068	0.5068	0.5068	0.5068	0.5068	0.5068	0.5068	0.4768	0.4781	0.4629	0.4646	0.4682
1989-1993 (5)	1996	0.4598	0.4694	0.4694	0.4694	0.4694	0.4694	0.4694	0.4694	0.4721	0.4490	0.4456	0.4452	0.4468	0.4502	0.4502
1990-1994 (5)	1997	0.3818	0.3908	0.3908	0.3908	0.3908	0.3908	0.3908	0.3908	0.3908	0.3908	0.3963	0.3813	0.3688	0.3686	0.3727
1991-1995 (5)	1998	0.3090	0.3087	0.3087	0.3087	0.3087	0.3087	0.3087	0.3087	0.3131	0.3128	0.3070	0.3059	0.3057	0.3067	0.3092
1992-1996 (5)	1999	0.2946	0.2907	0.2907	0.2907	0.2907	0.2907	0.2907	0.2773	0.2782	0.2730	0.2963	0.2952	0.2951	0.2961	0.2984
1993-1997 (5)	2000	0.3567	0.3615	0.3615	0.3615	0.3615	0.3615	0.3710	0.3618	0.3599	0.3514	0.3493	0.3480	0.3478	0.3490	0.3517
1994-1998 (5)	2001	0.4233	0.4316	0.4316	0.4316	0.4316	0.4257	0.4310	0.4266	0.4224	0.4145	0.4120	0.4105	0.4102	0.4117	0.4149
1984-1989 (6)	1992	0.2439	0.2246	0.2246	0.2246	0.2246	0.2246	0.2246	0.2246	0.2246	0.2246	0.2246	0.2207	0.2325	0.2375	0.2632
1985-1990 (6)	1993	0.2893	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2877	0.2934	0.2982	0.3006
1986-1991 (6)	1994	0.3452	0.3368	0.3368	0.3368	0.3368	0.3368	0.3368	0.3368	0.3368	0.3368	0.3508	0.3565	0.3561	0.3509	0.3537
1987-1992 (6)	1995	0.4352	0.4464	0.4464	0.4464	0.4464	0.4464	0.4464	0.4464	0.4464	0.4464	0.4238	0.4258	0.4193	0.4208	0.4241
1988-1993 (6)	1996	0.4639	0.4762	0.4762	0.4762	0.4762	0.4762	0.4762	0.4762	0.4783	0.4596	0.4584	0.4467	0.4483	0.4518	0.4518
1989-1994 (6)	1997	0.4042	0.4087	0.4087	0.4087	0.4087	0.4087	0.4087	0.4087	0.4087	0.4133	0.3993	0.3956	0.3953	0.3966	0.3997
1990-1995 (6)	1998	0.3515	0.3569	0.3569	0.3569	0.3569	0.3569	0.3569	0.3569	0.3604	0.3608	0.3522	0.3423	0.3421	0.3432	0.3459
1991-1996 (6)	1999	0.3394	0.3460	0.3460	0.3460	0.3460	0.3460	0.3460	0.3353	0.3363	0.3331	0.3304	0.3292	0.3290	0.3301	0.3327
1992-1997 (6)	2000	0.3117	0.3055	0.3055	0.3055	0.3055	0.3055	0.3131	0.3049	0.3038	0.2980	0.3155	0.3143	0.3141	0.3152	0.3177
1993-1998 (6)	2001	0.3924	0.4001	0.4001	0.4001	0.4001	0.3954	0.4003	0.3948	0.3921	0.3842	0.3819	0.3805	0.3802	0.3816	0.3846
1984-1990 (7)	1993	0.2730	0.2532	0.2532	0.2532	0.2532	0.2532	0.2532	0.2532	0.2532	0.2532	0.2532	0.2610	0.2674	0.2713	0.2927
1985-1991 (7)	1994	0.3191	0.3065	0.3065	0.3065	0.3065	0.3065	0.3065	0.3065	0.3065	0.3065	0.3181	0.3231	0.3253	0.3291	0.3317
1986-1992 (7)	1995	0.4250	0.4342	0.4342	0.4342	0.4342	0.4342	0.4342	0.4342	0.4342	0.4342	0.4342	0.4162	0.4184	0.4165	0.4127
1987-1993 (7)	1996	0.4323	0.4400	0.4400	0.4400	0.4400	0.4400	0.4400	0.4400	0.4400	0.4417	0.4261	0.4260	0.4200	0.4215	0.4248
1988-1994 (7)	1997	0.4220	0.4299	0.4299	0.4299	0.4299	0.4299	0.4299	0.4299	0.4337	0.4211	0.4190	0.4095	0.4109	0.4142	0.4142
1989-1995 (7)	1998	0.3766	0.3793	0.3793	0.3793	0.3793	0.3793	0.3793	0.3793	0.3823	0.3829	0.3736	0.3699	0.3696	0.3708	0.3738
1990-1996 (7)	1999	0.3673	0.3773	0.3773	0.3773	0.3773	0.3773	0.3773	0.3773	0.3685	0.3695	0.3673	0.3617	0.3535	0.3533	0.3545
1991-1997 (7)	2000	0.3429	0.3454	0.3454	0.3454	0.3454	0.3454	0.3516	0.3443	0.3437	0.3394	0.3380	0.3367	0.3365	0.3377	0.3403
1992-1998 (7)	2001	0.3504	0.3489	0.3489	0.3489	0.3489	0.3451	0.3494	0.3439	0.3419	0.3358	0.3493	0.3480	0.3478	0.3490	0.3518
1984-1991 (8)	1994	0.3017	0.2821	0.2821	0.2821	0.2821	0.2821	0.2821	0.2821	0.2821	0.2821	0.2919	0.2962	0.2997	0.3030	0.3214
1985-1992 (8)	1995	0.3933	0.3963	0.3963	0.3963	0.3963	0.3963	0.3963	0.3963	0.3963	0.3963	0.3963	0.3814	0.3836	0.3840	0.3904
1986-1993 (8)	1996	0.4281	0.4349	0.4349	0.4349	0.4349	0.4349	0.4349	0.4349	0.4349	0.4349	0.4364	0.4231	0.4235	0.4209	0.4213
1987-1994 (8)	1997	0.4063	0.4114	0.4114	0.4114	0.4114	0.4114	0.4114	0.4114	0.4114	0.4147	0.4033	0.4022	0.3967	0.3980	0.4013
1988-1995 (8)	1998	0.3978	0.4038	0.4038	0.4038	0.4038	0.4038	0.4038	0.4038	0.4038	0.4063	0.4070	0.3979	0.3954	0.3874	0.3918
1989-1996 (8)	1999	0.3863	0.3936	0.3936	0.3936	0.3936	0.3936	0.3936	0.3861	0.3871	0.3855	0.3788	0.3751	0.3748	0.3761	0.3790
1990-1997 (8)	2000	0.3655	0.3715	0.3715	0.3715	0.3715	0.3715	0.3768	0.3703	0.3700	0.3666	0.3627	0.3556	0.3554	0.3566	0.3593
1991-1998 (8)	2001	0.3695	0.3742	0.3742	0.3742	0.3742	0.3710	0.3749	0.3695	0.3680	0.3631	0.3621	0.3608	0.3606	0.3618	0.3647
1984-1992 (9)	1995	0.3697	0.3644	0.3644	0.3644	0.3644	0.3644	0.3644	0.3644	0.3644	0.3644	0.3517	0.3539	0.3555	0.3585	0.3751
1985-1993 (9)	1996	0.4036	0.4058	0.4058	0.4058	0.4058	0.4058	0.4058	0.4058	0.4058	0.4071	0.3954	0.3961	0.3955	0.3984	0.4016
1986-1994 (9)	1997	0.4090	0.4139	0.4139	0.4139	0.4139	0.4139	0.4139	0.4139	0.4139	0.4169	0.4065	0.4060	0.4032	0.4008	0.4040
1987-1995 (9)	1998	0.3900	0.3941	0.3941	0.3941	0.3941	0.3941	0.3941	0.3941	0.3963	0.3971	0.3883	0.3866	0.3817	0.3830	0.3860
1988-1996 (9)	1999	0.4044	0.4138	0.4138	0.4138	0.4138	0.4138	0.4138	0.4073	0.4082	0.4071	0.4000	0.3973	0.3904	0.3918	0.3948
1989-1997 (9)	2000	0.3827	0.3871	0.3871	0.3871	0.3871	0.3871	0.3917	0.3859	0.3857	0.3830	0.3778	0.3742	0.3740	0.3752	0.3782
1990-1998 (9)	2001	0.3852	0.3927	0.3927	0.3927	0.3927	0.3899	0.3934	0.3884	0.3872	0.3830	0.3800	0.3736	0.3734	0.3747	0.3776
1984-1993 (10)	1996	0.3838	0.3790	0.3790	0.3790	0.3790	0.3790	0.3790	0.3790	0.3790	0.3801	0.3698	0.3706	0.3712	0.3739	0.3888
1985-1994 (10)	1997	0.3924	0.3937	0.3937	0.3937	0.3937	0.3937	0.3937	0.3937	0.3937	0.3937	0.3963	0.3869	0.3867	0.3856	0.3881
1986-1995 (10)	1998	0.3961	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4004	0.4023	0.4030	0.3948	0.3936	0.3908	0.3889	0.3919
1987-1996 (10)	1999	0.3984	0.4059	0.4059	0.4059	0.4059	0.4059	0.4059	0.4002	0.4011	0.4002	0.3931	0.3910	0.3865	0.3878	0.3909
1988-1997 (10)	2000	0.3998	0.4067	0.4067	0.4067	0.4067	0.4067	0.4107	0.4054	0.4054	0.4031	0.3974	0.3945	0.3886		

Medical

Linear Fit

Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)
1984-1987 (4)	1990	0.0498	0.0701	0.0701	0.0701	0.0701	0.0701	0.0701	0.0701	0.0701	0.0701	0.0701	0.0830	0.0817	0.0713	0.0296
1985-1988 (4)	1991	0.0858	0.0988	0.0988	0.0988	0.0988	0.0988	0.0988	0.0988	0.0988	0.0988	0.1135	0.1123	0.0824	0.0723	0.0730
1986-1989 (4)	1992	0.1124	0.1268	0.1268	0.1268	0.1268	0.1268	0.1268	0.1268	0.1268	0.1268	0.1268	0.0932	0.0983	0.0855	0.0982
1987-1990 (4)	1993	0.0456	0.0526	0.0526	0.0526	0.0526	0.0526	0.0526	0.0526	0.0526	0.0548	0.0527	0.0337	0.0383	0.0384	0.0385
1988-1991 (4)	1994	-0.0683	-0.0625	-0.0625	-0.0625	-0.0625	-0.0625	-0.0625	-0.0625	-0.0625	-0.0592	-0.0847	-0.0937	-0.0733	-0.0737	-0.0743
1989-1992 (4)	1995	-0.1844	-0.2050	-0.2050	-0.2050	-0.2050	-0.2050	-0.2050	-0.2050	-0.2013	-0.2039	-0.1623	-0.1623	-0.1621	-0.1626	-0.1639
1990-1993 (4)	1996	-0.0982	-0.1101	-0.1101	-0.1101	-0.1101	-0.1101	-0.1101	-0.1213	-0.1227	-0.1290	-0.1013	-0.0856	-0.0855	-0.0858	-0.0864
1991-1994 (4)	1997	0.0141	0.0102	0.0102	0.0102	0.0102	0.0102	0.0181	0.0170	0.0156	0.0061	0.0181	0.0179	0.0178	0.0181	0.0181
1992-1995 (4)	1998	0.1581	0.1825	0.1825	0.1825	0.1825	0.1776	0.1774	0.1762	0.1688	0.1681	0.1328	0.1324	0.1322	0.1327	0.1337
1993-1996 (4)	1999	0.0562	0.0416	0.0416	0.0416	0.0479	0.0503	0.0501	0.0667	0.0647	0.0708	0.0704	0.0702	0.0702	0.0703	0.0709
1994-1997 (4)	2000	0.0011	-0.0012	-0.0012	-0.0112	-0.0032	-0.0009	-0.0137	-0.0054	-0.0030	0.0033	0.0033	0.0034	0.0033	0.0032	0.0034
1995-1998 (4)	2001	-0.0967	-0.1030	-0.1071	-0.1073	-0.1005	-0.0907	-0.0961	-0.0967	-0.0909	-0.0902	-0.0895	-0.0893	-0.0892	-0.0895	-0.0903
1984-1988 (5)	1991	0.0928	0.1154	0.1154	0.1154	0.1154	0.1154	0.1154	0.1154	0.1154	0.1154	0.1301	0.1289	0.1062	0.1004	0.0704
1985-1989 (5)	1992	0.1442	0.1681	0.1681	0.1681	0.1681	0.1681	0.1681	0.1681	0.1681	0.1681	0.1345	0.1380	0.1249	0.1194	0.1204
1986-1990 (5)	1993	0.0312	0.0356	0.0356	0.0356	0.0356	0.0356	0.0356	0.0356	0.0356	0.0378	0.0357	0.0217	0.0184	0.0268	0.0270
1987-1991 (5)	1994	-0.0209	-0.0118	-0.0118	-0.0118	-0.0118	-0.0118	-0.0118	-0.0118	-0.0118	-0.0118	-0.0085	-0.0282	-0.0360	-0.0298	-0.0300
1988-1992 (5)	1995	-0.1665	-0.1865	-0.1865	-0.1865	-0.1865	-0.1865	-0.1865	-0.1865	-0.1865	-0.1828	-0.1854	-0.1573	-0.1598	-0.1448	-0.1465
1989-1993 (5)	1996	-0.0997	-0.1018	-0.1018	-0.1018	-0.1018	-0.1018	-0.1018	-0.1130	-0.1144	-0.1199	-0.0988	-0.0968	-0.0966	-0.0970	-0.0977
1990-1994 (5)	1997	-0.0354	-0.0459	-0.0459	-0.0459	-0.0459	-0.0459	-0.0380	-0.0391	-0.0405	-0.0487	-0.0358	-0.0246	-0.0246	-0.0246	-0.0248
1991-1995 (5)	1998	0.0746	0.0800	0.0800	0.0800	0.0800	0.0751	0.0749	0.0737	0.0678	0.0652	0.0686	0.0684	0.0683	0.0686	0.0691
1992-1996 (5)	1999	0.1142	0.1167	0.1167	0.1167	0.1230	0.1254	0.1252	0.1373	0.1348	0.1367	0.1110	0.1106	0.1105	0.1108	0.1117
1993-1997 (5)	2000	0.0357	0.0336	0.0336	0.0236	0.0316	0.0339	0.0242	0.0321	0.0325	0.0379	0.0377	0.0376	0.0375	0.0376	0.0380
1994-1998 (5)	2001	-0.0890	-0.0971	-0.1012	-0.1014	-0.0946	-0.0867	-0.0922	-0.0889	-0.0860	-0.0807	-0.0802	-0.0799	-0.0798	-0.0802	-0.0808
1984-1989 (6)	1992	0.1575	0.1923	0.1923	0.1923	0.1923	0.1923	0.1923	0.1923	0.1923	0.1923	0.1587	0.1612	0.1491	0.1454	0.1227
1985-1990 (6)	1993	0.0602	0.0703	0.0703	0.0703	0.0703	0.0703	0.0703	0.0703	0.0703	0.0725	0.0704	0.0594	0.0535	0.0499	0.0502
1986-1991 (6)	1994	-0.0263	-0.0197	-0.0197	-0.0197	-0.0197	-0.0197	-0.0197	-0.0197	-0.0197	-0.0164	-0.0324	-0.0392	-0.0390	-0.0328	-0.0330
1987-1992 (6)	1995	-0.1142	-0.1261	-0.1261	-0.1261	-0.1261	-0.1261	-0.1261	-0.1261	-0.1224	-0.1250	-0.1043	-0.1075	-0.1012	-0.1016	-0.1024
1988-1993 (6)	1996	-0.1038	-0.1086	-0.1086	-0.1086	-0.1086	-0.1086	-0.1086	-0.1198	-0.1212	-0.1261	-0.1095	-0.1096	-0.0981	-0.0985	-0.0993
1989-1994 (6)	1997	-0.0578	-0.0638	-0.0638	-0.0638	-0.0638	-0.0638	-0.0559	-0.0570	-0.0584	-0.0657	-0.0538	-0.0514	-0.0513	-0.0514	-0.0518
1990-1995 (6)	1998	0.0320	0.0318	0.0318	0.0318	0.0318	0.0269	0.0267	0.0255	0.0205	0.0171	0.0234	0.0320	0.0319	0.0321	0.0324
1991-1996 (6)	1999	0.0694	0.0614	0.0614	0.0614	0.0677	0.0701	0.0699	0.0793	0.0767	0.0766	0.0769	0.0766	0.0766	0.0768	0.0774
1992-1997 (6)	2000	0.0807	0.0896	0.0896	0.0796	0.0876	0.0899	0.0821	0.0890	0.0886	0.0913	0.0715	0.0713	0.0712	0.0714	0.0720
1993-1998 (6)	2001	-0.0581	-0.0656	-0.0697	-0.0699	-0.0631	-0.0564	-0.0615	-0.0571	-0.0557	-0.0504	-0.0501	-0.0499	-0.0498	-0.0501	-0.0505
1984-1990 (7)	1993	0.0765	0.0951	0.0951	0.0951	0.0951	0.0951	0.0951	0.0951	0.0951	0.0973	0.0952	0.0861	0.0795	0.0768	0.0581
1985-1991 (7)	1994	-0.0002	0.0106	0.0106	0.0106	0.0106	0.0106	0.0106	0.0106	0.0106	0.0139	0.0003	-0.0057	-0.0082	-0.0110	-0.0110
1986-1992 (7)	1995	-0.1040	-0.1139	-0.1139	-0.1139	-0.1139	-0.1139	-0.1139	-0.1139	-0.1102	-0.1128	-0.0967	-0.1001	-0.0984	-0.0935	-0.0943
1987-1993 (7)	1996	-0.0722	-0.0724	-0.0724	-0.0724	-0.0724	-0.0724	-0.0724	-0.0836	-0.0850	-0.0895	-0.0760	-0.0772	-0.0714	-0.0716	-0.0723
1988-1994 (7)	1997	-0.0756	-0.0850	-0.0850	-0.0850	-0.0850	-0.0850	-0.0771	-0.0782	-0.0796	-0.0861	-0.0756	-0.0748	-0.0655	-0.0657	-0.0663
1989-1995 (7)	1998	0.0070	0.0094	0.0094	0.0094	0.0094	0.0045	0.0043	0.0031	-0.0014	-0.0050	0.0020	0.0044	0.0044	0.0045	0.0045
1990-1996 (7)	1999	0.0415	0.0301	0.0301	0.0301	0.0364	0.0388	0.0386	0.0461	0.0435	0.0424	0.0456	0.0523	0.0523	0.0524	0.0529
1991-1997 (7)	2000	0.0495	0.0498	0.0498	0.0398	0.0478	0.0501	0.0436	0.0496	0.0487	0.0499	0.0490	0.0489	0.0488	0.0489	0.0494
1992-1998 (7)	2001	-0.0161	-0.0144	-0.0185	-0.0187	-0.0119	-0.0061	-0.0106	-0.0062	-0.0055	-0.0020	-0.0175	-0.0174	-0.0174	-0.0175	-0.0177
1984-1991 (8)	1994	0.0172	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0383	0.0265	0.0211	0.0174	0.0151	-0.0007
1985-1992 (8)	1995	-0.0723	-0.0760	-0.0760	-0.0760	-0.0760	-0.0760	-0.0760	-0.0723	-0.0749	-0.0749	-0.0619	-0.0653	-0.0659	-0.0681	-0.0687
1986-1993 (8)	1996	-0.0680	-0.0673	-0.0673	-0.0673	-0.0673	-0.0673	-0.0673	-0.0785	-0.0799	-0.0842	-0.0730	-0.0747	-0.0723	-0.0682	-0.0688
1987-1994 (8)	1997	-0.0599	-0.0665	-0.0665	-0.0665	-0.0665	-0.0665	-0.0586	-0.0597	-0.0611	-0.0671	-0.0578	-0.0580	-0.0527	-0.0528	-0.0534
1988-1995 (8)	1998	-0.0143	-0.0151	-0.0151	-0.0151	-0.0151	-0.0200	-0.0202	-0.0214	-0.0254	-0.0291	-0.0223	-0.0211	-0.0134	-0.0134	-0.0135
1989-1996 (8)	1999	0.0225	0.0138	0.0138	0.0138	0.0201	0.0225	0.0223	0.0285	0.0259	0.0242	0.0285	0.0307	0.0308	0.0308	0.0311
1990-1997 (8)	2000	0.0269	0.0236	0.0236	0.0136	0.0216	0.0239	0.0184	0.0236	0.0224	0.0227	0.0243	0.0300	0.0299	0.0300	0.0304
1991-1998 (8)	2001	-0.0352	-0.0397	-0.0438	-0.0440	-0.0372	-0.0320	-0.0361	-0.0318	-0.0316	-0.0293	-0.0303	-0.0302	-0.0302	-0.0303	-0.0306
1984-1992 (9)	1995	-0.0487	-0.0441	-0.0441	-0.0441	-0.0441	-0.0441	-0.0441	-0.0441	-0.0404	-0.0430	-0.0322	-0.0356	-0.0374	-0.0393	-0.0534
1985-1993 (9)	1996	-0.0435	-0.0382	-0.0382	-0.0382	-0.0382	-0.0382	-0.0382	-0.0494	-0.0508	-0.0549	-0.0453	-0.0473	-0.0469	-0.0486	-0.0491
1986-1994 (9)	1997	-0.0626	-0.0690	-0.0690	-0.0690	-0.0690	-0.0690	-0.0611	-0.0622	-0.0636	-0.0693	-0.0610	-0.0618	-0.0592	-0.0556	-0.0561
1987-1995 (9)	1998	-0.0065	-0.0054	-0.0054	-0.0054	-0.0054	-0.0103	-0.0105	-0.0117	-0.0154	-0.0192	-0.0127	-0.0123	-0.0077	-0.0077	-0.0077
1988-1996 (9)	1999	0.0044	-0.0064	-0.0064	-0.0064	-0.0001	0.0023	0.0021	0.0073	0.0048	0.0026	0.0073	0.0085	0.0152	0.0151	0.0153
1989-1997 (9)	2000	0.0097	0.0080	0.0080	-0.0020	0.0060	0.0083	0.0035	0.0080	0.0067	0.0063	0.0092	0.0114	0.0113	0.0114	0.0115
1990-1998 (9)	2001	-0.0509	-0.0582	-0.0623	-0.0625	-0.0557	-0.0509	-0.0546	-0.0507	-0.0508	-0.0492	-0.0482	-0.0430	-0.0430	-0.0432	-0.0435
1984-1993 (10)	1996	-0.0237	-0.0114	-0.0114	-0.0114	-0.0114	-0.0114	-0.0114	-0.0226	-0.0240	-0.0279	-0.0197	-0.0218	-0.0226	-0.0241	-0.0363
1985-1994 (10)	1997	-0.0460	-0.0488	-0.0488	-0.0488	-0.0488	-0.0488	-0.0409	-0.0420	-0.0434	-0.0487	-0.0414	-0.0425	-0.0416	-0.0429	-0.0433
1986-1995 (10)	1998	-0.0126	-0.0117	-0.0117	-0.0117	-0.0117	-0.0166	-0.0168	-0.0180	-0.0214	-0.0251	-0.0192	-0.0193	-0.0168	-0.0136	-0.0136
1987-1996 (10)	1999	0.0104	0.0015	0.0015	0.0015	0.0078	0.0102	0.0100	0.0144	0.0119	0.0095	0.0142	0.0148	0.0191	0.0191	0.0192
1988-1997 (10)	2000	-0.0074	-0.0116	-0.0116	-0.0216	-0.0136	-0.0113	-0								

Medical
Exponential Fit
Trended Loss Ratios

Years Used (# Yrs)	3 Yr Trend To	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)
1984-1987 (4)	1990	0.2403	0.2167	0.2167	0.2167	0.2167	0.2167	0.2167	0.2167	0.2167	0.2167	0.2167	0.2167	0.2176	0.2281	0.2676
1985-1988 (4)	1991	0.2264	0.2072	0.2072	0.2072	0.2072	0.2072	0.2072	0.2072	0.2072	0.2072	0.2072	0.2072	0.2351	0.2447	0.2465
1986-1989 (4)	1992	0.2919	0.2932	0.2932	0.2932	0.2932	0.2932	0.2932	0.2932	0.2932	0.2932	0.2932	0.2932	0.2862	0.3018	0.2902
1987-1990 (4)	1993	0.3053	0.2973	0.2973	0.2973	0.2973	0.2973	0.2973	0.2973	0.2973	0.2973	0.2973	0.2973	0.3159	0.3098	0.3135
1988-1991 (4)	1994	0.4127	0.4070	0.4070	0.4070	0.4070	0.4070	0.4070	0.4070	0.4070	0.4070	0.4391	0.4517	0.4140	0.4155	0.4189
1989-1992 (4)	1995	0.5551	0.5805	0.5805	0.5805	0.5805	0.5805	0.5805	0.5805	0.5805	0.5805	0.5805	0.5246	0.5242	0.5236	0.5255
1990-1993 (4)	1996	0.4828	0.5112	0.5112	0.5112	0.5112	0.5112	0.5112	0.5112	0.5112	0.5164	0.4777	0.4513	0.4510	0.4526	0.4560
1991-1994 (4)	1997	0.3336	0.3373	0.3373	0.3373	0.3373	0.3373	0.3373	0.3373	0.3373	0.3444	0.3278	0.3267	0.3265	0.3275	0.3302
1992-1995 (4)	1998	0.2457	0.2340	0.2340	0.2340	0.2340	0.2340	0.2340	0.2340	0.2384	0.2367	0.2564	0.2555	0.2553	0.2562	0.2583
1993-1996 (4)	1999	0.3518	0.3648	0.3648	0.3648	0.3648	0.3648	0.3648	0.3648	0.3472	0.3478	0.3385	0.3365	0.3352	0.3350	0.3388
1994-1997 (4)	2000	0.3958	0.4015	0.4015	0.4015	0.4015	0.4015	0.4163	0.4053	0.4007	0.3898	0.3875	0.3859	0.3857	0.3872	0.3901
1995-1998 (4)	2001	0.4398	0.4473	0.4473	0.4473	0.4473	0.4383	0.4449	0.4445	0.4353	0.4320	0.4293	0.4278	0.4275	0.4290	0.4324
1984-1988 (5)	1991	0.2203	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.2149	0.2209	0.2486
1985-1989 (5)	1992	0.2570	0.2483	0.2483	0.2483	0.2483	0.2483	0.2483	0.2483	0.2483	0.2483	0.2483	0.2438	0.2575	0.2635	0.2655
1986-1990 (5)	1993	0.3244	0.3192	0.3192	0.3192	0.3192	0.3192	0.3192	0.3192	0.3192	0.3192	0.3192	0.3332	0.3378	0.3269	0.3295
1987-1991 (5)	1994	0.3455	0.3343	0.3343	0.3343	0.3343	0.3343	0.3343	0.3343	0.3343	0.3343	0.3539	0.3624	0.3528	0.3541	0.3570
1988-1992 (5)	1995	0.5416	0.5730	0.5730	0.5730	0.5730	0.5730	0.5730	0.5730	0.5730	0.5730	0.5355	0.5390	0.5057	0.5075	0.5116
1989-1993 (5)	1996	0.4894	0.5011	0.5011	0.5011	0.5011	0.5011	0.5011	0.5011	0.5011	0.5049	0.4771	0.4729	0.4724	0.4741	0.4777
1990-1994 (5)	1997	0.3863	0.3977	0.3977	0.3977	0.3977	0.3977	0.3977	0.3977	0.3977	0.4044	0.3875	0.3715	0.3713	0.3725	0.3754
1991-1995 (5)	1998	0.3116	0.3126	0.3126	0.3126	0.3126	0.3126	0.3126	0.3126	0.3169	0.3166	0.3086	0.3075	0.3073	0.3083	0.3108
1992-1996 (5)	1999	0.3000	0.2978	0.2978	0.2978	0.2978	0.2978	0.2978	0.2870	0.2879	0.2837	0.3001	0.2990	0.2989	0.2999	0.3022
1993-1997 (5)	2000	0.3568	0.3616	0.3616	0.3616	0.3616	0.3616	0.3715	0.3622	0.3603	0.3516	0.3495	0.3481	0.3479	0.3492	0.3519
1994-1998 (5)	2001	0.4312	0.4409	0.4409	0.4409	0.4409	0.4343	0.4409	0.4356	0.4305	0.4210	0.4185	0.4170	0.4167	0.4182	0.4214
1984-1989 (6)	1992	0.2439	0.2267	0.2267	0.2267	0.2267	0.2267	0.2267	0.2267	0.2267	0.2267	0.2267	0.2234	0.2349	0.2393	0.2627
1985-1990 (6)	1993	0.2895	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2780	0.2873	0.2943	0.2989	0.3013
1986-1991 (6)	1994	0.3551	0.3468	0.3468	0.3468	0.3468	0.3468	0.3468	0.3468	0.3468	0.3468	0.3468	0.3628	0.3701	0.3697	0.3635
1987-1992 (6)	1995	0.4546	0.4674	0.4674	0.4674	0.4674	0.4674	0.4674	0.4674	0.4674	0.4674	0.4447	0.4484	0.4366	0.4382	0.4417
1988-1993 (6)	1996	0.5058	0.5260	0.5260	0.5260	0.5260	0.5260	0.5260	0.5260	0.5260	0.5292	0.5064	0.5054	0.4810	0.4828	0.4865
1989-1994 (6)	1997	0.4157	0.4205	0.4205	0.4205	0.4205	0.4205	0.4205	0.4205	0.4205	0.4264	0.4111	0.4066	0.4062	0.4075	0.4108
1990-1995 (6)	1998	0.3535	0.3604	0.3604	0.3604	0.3604	0.3604	0.3604	0.3604	0.3643	0.3647	0.3550	0.3433	0.3431	0.3443	0.3470
1991-1996 (6)	1999	0.3406	0.3481	0.3481	0.3481	0.3481	0.3481	0.3481	0.3380	0.3392	0.3361	0.3310	0.3297	0.3296	0.3307	0.3333
1992-1997 (6)	2000	0.3151	0.3107	0.3107	0.3107	0.3107	0.3107	0.3175	0.3103	0.3095	0.3044	0.3175	0.3163	0.3162	0.3173	0.3197
1993-1998 (6)	2001	0.3939	0.4021	0.4021	0.4021	0.4021	0.3972	0.4028	0.3968	0.3939	0.3852	0.3829	0.3815	0.3812	0.3826	0.3856
1984-1990 (7)	1993	0.2719	0.2530	0.2530	0.2530	0.2530	0.2530	0.2530	0.2530	0.2530	0.2530	0.2530	0.2598	0.2670	0.2707	0.2924
1985-1991 (7)	1994	0.3214	0.3082	0.3082	0.3082	0.3082	0.3082	0.3082	0.3082	0.3082	0.3082	0.3198	0.3254	0.3286	0.3323	0.3350
1986-1992 (7)	1995	0.4465	0.4574	0.4574	0.4574	0.4574	0.4574	0.4574	0.4574	0.4574	0.4574	0.4399	0.4438	0.4405	0.4320	0.4355
1987-1993 (7)	1996	0.4538	0.4637	0.4637	0.4637	0.4637	0.4637	0.4637	0.4637	0.4637	0.4660	0.4496	0.4501	0.4391	0.4406	0.4441
1988-1994 (7)	1997	0.4458	0.4581	0.4581	0.4581	0.4581	0.4581	0.4581	0.4581	0.4581	0.4635	0.4491	0.4466	0.4291	0.4305	0.4340
1989-1995 (7)	1998	0.3829	0.3860	0.3860	0.3860	0.3860	0.3860	0.3860	0.3860	0.3895	0.3903	0.3803	0.3759	0.3756	0.3769	0.3799
1990-1996 (7)	1999	0.3703	0.3821	0.3821	0.3821	0.3821	0.3821	0.3821	0.3729	0.3742	0.3719	0.3650	0.3550	0.3548	0.3560	0.3587
1991-1997 (7)	2000	0.3443	0.3477	0.3477	0.3477	0.3477	0.3477	0.3540	0.3469	0.3465	0.3422	0.3386	0.3374	0.3372	0.3384	0.3410
1992-1998 (7)	2001	0.3508	0.3499	0.3499	0.3499	0.3499	0.3465	0.3508	0.3455	0.3438	0.3379	0.3492	0.3480	0.3477	0.3490	0.3517
1984-1991 (8)	1994	0.3010	0.2811	0.2811	0.2811	0.2811	0.2811	0.2811	0.2811	0.2811	0.2811	0.2901	0.2945	0.2989	0.3022	0.3226
1985-1992 (8)	1995	0.4000	0.4006	0.4006	0.4006	0.4006	0.4006	0.4006	0.4006	0.4006	0.4006	0.3881	0.3914	0.3923	0.3958	0.3989
1986-1993 (8)	1996	0.4527	0.4620	0.4620	0.4620	0.4620	0.4620	0.4620	0.4620	0.4620	0.4620	0.4639	0.4502	0.4514	0.4468	0.4434
1987-1994 (8)	1997	0.4209	0.4276	0.4276	0.4276	0.4276	0.4276	0.4276	0.4276	0.4276	0.4319	0.4201	0.4191	0.4097	0.4111	0.4145
1988-1995 (8)	1998	0.4139	0.4232	0.4232	0.4232	0.4232	0.4232	0.4232	0.4232	0.4232	0.4264	0.4274	0.4172	0.4142	0.4006	0.4019
1989-1996 (8)	1999	0.3937	0.4021	0.4021	0.4021	0.4021	0.4021	0.4021	0.3939	0.3952	0.3934	0.3858	0.3814	0.3811	0.3824	0.3854
1990-1997 (8)	2000	0.3685	0.3760	0.3760	0.3760	0.3760	0.3760	0.3818	0.3750	0.3748	0.3712	0.3659	0.3573	0.3571	0.3583	0.3611
1991-1998 (8)	2001	0.3706	0.3763	0.3763	0.3763	0.3763	0.3731	0.3773	0.3718	0.3704	0.3653	0.3624	0.3611	0.3609	0.3621	0.3650
1984-1992 (9)	1995	0.3689	0.3589	0.3589	0.3589	0.3589	0.3589	0.3589	0.3589	0.3589	0.3589	0.3494	0.3523	0.3549	0.3582	0.3792
1985-1993 (9)	1996	0.4155	0.4165	0.4165	0.4165	0.4165	0.4165	0.4165	0.4165	0.4165	0.4181	0.4074	0.4087	0.4080	0.4110	0.4142
1986-1994 (9)	1997	0.4282	0.4352	0.4352	0.4352	0.4352	0.4352	0.4352	0.4352	0.4352	0.4390	0.4284	0.4281	0.4233	0.4179	0.4212
1987-1995 (9)	1998	0.4014	0.4069	0.4069	0.4069	0.4069	0.4069	0.4069	0.4069	0.4096	0.4106	0.4015	0.3997	0.3915	0.3929	0.3960
1988-1996 (9)	1999	0.4209	0.4343	0.4343	0.4343	0.4343	0.4343	0.4343	0.4267	0.4279	0.4265	0.4184	0.4150	0.4033	0.4047	0.4079
1989-1997 (9)	2000	0.3895	0.3948	0.3948	0.3948	0.3948	0.3948	0.4000	0.3936	0.3935	0.3905	0.3844	0.3801	0.3799	0.3812	0.3841
1990-1998 (9)	2001	0.3889	0.3981	0.3981	0.3981	0.3981	0.3952	0.3993	0.3937	0.3926	0.3881	0.3837	0.3758	0.3756	0.3769	0.3798
1984-1993 (10)	1996	0.3880	0.3793	0.3793	0.3793	0.3793	0.3793	0.3793	0.3793	0.3793	0.3806	0.3720	0.3734	0.3745	0.3775	0.3970
1985-1994 (10)	1997	0.4033	0.4040	0.4040	0.4040	0.4040	0.4040	0.4040	0.4040	0.4040	0.4072	0.3984	0.3985	0.3968	0.3993	0.4025
1986-1995 (10)	1998	0.4122	0.4183	0.4183	0.4183	0.4183	0.4183	0.4183	0.4183	0.4208	0.4218	0.4132	0.4119	0.4072	0.4029	0.4061
1987-1996 (10)	1999	0.4111	0.4210	0.4210	0.4210	0.4210	0.4210	0.4210	0.4144	0.4156	0.4145	0.4069	0.4045	0.3970	0.3984	0.4015
1988-1997 (10)	2000	0.4147	0.4247	0.4247	0.4247	0.4247	0.4247	0.4247	0.4297	0.4235	0.4235	0.4207	0.4140</			

Medical
Exponential Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Loss Ratio (Avg Pd & Inc)	Loss Ratio (Incur)	Loss Ratio (Pd-2)	Loss Ratio (Pd-3)	Loss Ratio (Pd-4)	Loss Ratio (Pd-5)	Loss Ratio (Pd-6)	Loss Ratio (Pd-7)	Loss Ratio (Pd-8)	Loss Ratio (Pd-10)	Loss Ratio (Pd-12)	Loss Ratio (Pd-14)	Loss Ratio (Pd-16)	Loss Ratio (Pd-18)	Loss Ratio (Pd-20)
1984-1987 (4)	1990	0.0503	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0659	0.0788	0.0777	0.0682	0.0311
1985-1988 (4)	1991	0.0848	0.0956	0.0956	0.0956	0.0956	0.0956	0.0956	0.0956	0.0956	0.0956	0.1103	0.1091	0.0810	0.0725	0.0732
1986-1989 (4)	1992	0.1095	0.1237	0.1237	0.1237	0.1237	0.1237	0.1237	0.1237	0.1237	0.1237	0.1237	0.0901	0.0957	0.0798	0.0957
1987-1990 (4)	1993	0.0442	0.0510	0.0510	0.0510	0.0510	0.0510	0.0510	0.0510	0.0510	0.0532	0.0511	0.0312	0.0371	0.0372	0.0373
1988-1991 (4)	1994	-0.0938	-0.0899	-0.0899	-0.0899	-0.0899	-0.0899	-0.0899	-0.0899	-0.0899	-0.0899	-0.0866	-0.1207	-0.1344	-0.0969	-0.0974
1989-1992 (4)	1995	-0.2341	-0.2602	-0.2602	-0.2602	-0.2602	-0.2602	-0.2602	-0.2602	-0.2565	-0.2591	-0.2051	-0.2059	-0.2055	-0.2063	-0.2078
1990-1993 (4)	1996	-0.1227	-0.1436	-0.1436	-0.1436	-0.1436	-0.1436	-0.1436	-0.1436	-0.1548	-0.1562	-0.1642	-0.1276	-0.1025	-0.1024	-0.1028
1991-1994 (4)	1997	0.0128	0.0076	0.0076	0.0076	0.0076	0.0076	0.0155	0.0144	0.0130	0.0032	0.0177	0.0175	0.0175	0.0177	0.0177
1992-1995 (4)	1998	0.1378	0.1547	0.1547	0.1547	0.1547	0.1498	0.1496	0.1484	0.1425	0.1412	0.1192	0.1188	0.1187	0.1191	0.1200
1993-1996 (4)	1999	0.0570	0.0426	0.0426	0.0426	0.0489	0.0513	0.0511	0.0674	0.0652	0.0712	0.0708	0.0706	0.0706	0.0707	0.0713
1994-1997 (4)	2000	-0.0034	-0.0064	-0.0064	-0.0164	-0.0084	-0.0061	-0.0211	-0.0114	-0.0083	-0.0005	-0.0005	-0.0003	-0.0004	-0.0006	-0.0004
1995-1998 (4)	2001	-0.1055	-0.1128	-0.1169	-0.1171	-0.1103	-0.0993	-0.1061	-0.1068	-0.0989	-0.0982	-0.0975	-0.0972	-0.0971	-0.0975	-0.0983
1984-1988 (5)	1991	0.0909	0.1074	0.1074	0.1074	0.1074	0.1074	0.1074	0.1074	0.1074	0.1074	0.1221	0.1209	0.1012	0.0963	0.0711
1985-1989 (5)	1992	0.1444	0.1686	0.1686	0.1686	0.1686	0.1686	0.1686	0.1686	0.1686	0.1686	0.1350	0.1381	0.1241	0.1194	0.1204
1986-1990 (5)	1993	0.0251	0.0291	0.0291	0.0291	0.0291	0.0291	0.0291	0.0291	0.0291	0.0313	0.0292	0.0139	0.0091	0.0212	0.0213
1987-1991 (5)	1994	-0.0266	-0.0172	-0.0172	-0.0172	-0.0172	-0.0172	-0.0172	-0.0172	-0.0172	-0.0139	-0.0355	-0.0451	-0.0357	-0.0360	-0.0363
1988-1992 (5)	1995	-0.2206	-0.2527	-0.2527	-0.2527	-0.2527	-0.2527	-0.2527	-0.2527	-0.2490	-0.2516	-0.2160	-0.2207	-0.1876	-0.1883	-0.1899
1989-1993 (5)	1996	-0.1293	-0.1335	-0.1335	-0.1335	-0.1335	-0.1335	-0.1335	-0.1447	-0.1461	-0.1527	-0.1270	-0.1241	-0.1238	-0.1243	-0.1252
1990-1994 (5)	1997	-0.0399	-0.0528	-0.0528	-0.0528	-0.0528	-0.0528	-0.0449	-0.0460	-0.0474	-0.0568	-0.0420	-0.0273	-0.0273	-0.0273	-0.0275
1991-1995 (5)	1998	0.0719	0.0761	0.0761	0.0761	0.0761	0.0712	0.0710	0.0698	0.0640	0.0613	0.0670	0.0668	0.0667	0.0670	0.0675
1992-1996 (5)	1999	0.1088	0.1096	0.1096	0.1096	0.1159	0.1183	0.1181	0.1276	0.1251	0.1260	0.1072	0.1068	0.1067	0.1070	0.1079
1993-1997 (5)	2000	0.0356	0.0335	0.0335	0.0235	0.0315	0.0338	0.0237	0.0317	0.0321	0.0377	0.0375	0.0375	0.0374	0.0374	0.0378
1994-1998 (5)	2001	-0.0969	-0.1064	-0.1105	-0.1107	-0.1039	-0.0953	-0.1021	-0.0979	-0.0941	-0.0872	-0.0867	-0.0864	-0.0863	-0.0867	-0.0873
1984-1989 (6)	1992	0.1575	0.1902	0.1902	0.1902	0.1902	0.1902	0.1902	0.1902	0.1902	0.1902	0.1566	0.1585	0.1467	0.1436	0.1232
1985-1990 (6)	1993	0.0600	0.0703	0.0703	0.0703	0.0703	0.0703	0.0703	0.0703	0.0703	0.0725	0.0704	0.0598	0.0526	0.0492	0.0495
1986-1991 (6)	1994	-0.0362	-0.0297	-0.0297	-0.0297	-0.0297	-0.0297	-0.0297	-0.0297	-0.0297	-0.0264	-0.0444	-0.0528	-0.0526	-0.0426	-0.0428
1987-1992 (6)	1995	-0.1336	-0.1471	-0.1471	-0.1471	-0.1471	-0.1471	-0.1471	-0.1471	-0.1434	-0.1460	-0.1252	-0.1301	-0.1185	-0.1190	-0.1200
1988-1993 (6)	1996	-0.1457	-0.1584	-0.1584	-0.1584	-0.1584	-0.1584	-0.1584	-0.1696	-0.1710	-0.1770	-0.1563	-0.1566	-0.1324	-0.1330	-0.1340
1989-1994 (6)	1997	-0.0693	-0.0756	-0.0756	-0.0756	-0.0756	-0.0756	-0.0677	-0.0688	-0.0702	-0.0788	-0.0656	-0.0624	-0.0622	-0.0623	-0.0629
1990-1995 (6)	1998	0.0300	0.0283	0.0283	0.0283	0.0283	0.0234	0.0232	0.0220	0.0166	0.0132	0.0206	0.0310	0.0309	0.0310	0.0313
1991-1996 (6)	1999	0.0682	0.0593	0.0593	0.0593	0.0656	0.0680	0.0678	0.0766	0.0738	0.0736	0.0763	0.0761	0.0760	0.0762	0.0768
1992-1997 (6)	2000	0.0773	0.0844	0.0844	0.0744	0.0824	0.0847	0.0777	0.0836	0.0829	0.0849	0.0695	0.0693	0.0691	0.0693	0.0700
1993-1998 (6)	2001	-0.0596	-0.0676	-0.0717	-0.0719	-0.0651	-0.0582	-0.0640	-0.0591	-0.0575	-0.0514	-0.0511	-0.0509	-0.0508	-0.0511	-0.0515
1984-1990 (7)	1993	0.0776	0.0953	0.0953	0.0953	0.0953	0.0953	0.0953	0.0953	0.0953	0.0975	0.0954	0.0873	0.0799	0.0774	0.0584
1985-1991 (7)	1994	-0.0025	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0122	-0.0014	-0.0081	-0.0115	-0.0142	-0.0143
1986-1992 (7)	1995	-0.1255	-0.1371	-0.1371	-0.1371	-0.1371	-0.1371	-0.1371	-0.1371	-0.1334	-0.1360	-0.1204	-0.1255	-0.1224	-0.1128	-0.1138
1987-1993 (7)	1996	-0.0937	-0.0961	-0.0961	-0.0961	-0.0961	-0.0961	-0.0961	-0.1073	-0.1087	-0.1138	-0.0995	-0.1013	-0.0905	-0.0908	-0.0916
1988-1994 (7)	1997	-0.0994	-0.1132	-0.1132	-0.1132	-0.1132	-0.1132	-0.1053	-0.1064	-0.1078	-0.1159	-0.1036	-0.1024	-0.0851	-0.0853	-0.0861
1989-1995 (7)	1998	0.0006	0.0027	0.0027	0.0027	0.0027	-0.0022	-0.0024	-0.0036	-0.0086	-0.0124	-0.0047	-0.0016	-0.0016	-0.0016	-0.0016
1990-1996 (7)	1999	0.0385	0.0253	0.0253	0.0253	0.0316	0.0340	0.0338	0.0417	0.0388	0.0378	0.0423	0.0508	0.0508	0.0509	0.0514
1991-1997 (7)	2000	0.0481	0.0474	0.0474	0.0374	0.0454	0.0477	0.0412	0.0470	0.0459	0.0471	0.0484	0.0482	0.0481	0.0482	0.0487
1992-1998 (7)	2001	-0.0165	-0.0154	-0.0195	-0.0197	-0.0129	-0.0075	-0.0120	-0.0078	-0.0074	-0.0041	-0.0174	-0.0174	-0.0173	-0.0175	-0.0176
1984-1991 (8)	1994	0.0179	0.0360	0.0360	0.0360	0.0360	0.0360	0.0360	0.0360	0.0360	0.0393	0.0283	0.0228	0.0182	0.0159	-0.0019
1985-1992 (8)	1995	-0.0790	-0.0803	-0.0803	-0.0803	-0.0803	-0.0803	-0.0803	-0.0803	-0.0766	-0.0792	-0.0686	-0.0731	-0.0742	-0.0766	-0.0772
1986-1993 (8)	1996	-0.0926	-0.0944	-0.0944	-0.0944	-0.0944	-0.0944	-0.0944	-0.1056	-0.1070	-0.1117	-0.1001	-0.1026	-0.0982	-0.0901	-0.0909
1987-1994 (8)	1997	-0.0745	-0.0827	-0.0827	-0.0827	-0.0827	-0.0827	-0.0748	-0.0759	-0.0773	-0.0843	-0.0746	-0.0749	-0.0657	-0.0659	-0.0666
1988-1995 (8)	1998	-0.0304	-0.0345	-0.0345	-0.0345	-0.0345	-0.0394	-0.0396	-0.0408	-0.0455	-0.0495	-0.0416	-0.0399	-0.0266	-0.0266	-0.0268
1989-1996 (8)	1999	0.0151	0.0053	0.0053	0.0053	0.0116	0.0140	0.0138	0.0207	0.0178	0.0163	0.0215	0.0244	0.0245	0.0245	0.0247
1990-1997 (8)	2000	0.0239	0.0191	0.0191	0.0091	0.0171	0.0194	0.0134	0.0189	0.0176	0.0181	0.0211	0.0283	0.0282	0.0283	0.0286
1991-1998 (8)	2001	-0.0363	-0.0418	-0.0459	-0.0461	-0.0393	-0.0341	-0.0385	-0.0341	-0.0340	-0.0315	-0.0306	-0.0305	-0.0305	-0.0306	-0.0309
1984-1992 (9)	1995	-0.0479	-0.0386	-0.0386	-0.0386	-0.0386	-0.0386	-0.0386	-0.0386	-0.0349	-0.0375	-0.0299	-0.0340	-0.0368	-0.0390	-0.0575
1985-1993 (9)	1996	-0.0554	-0.0489	-0.0489	-0.0489	-0.0489	-0.0489	-0.0489	-0.0601	-0.0615	-0.0659	-0.0573	-0.0599	-0.0594	-0.0612	-0.0617
1986-1994 (9)	1997	-0.0818	-0.0903	-0.0903	-0.0903	-0.0903	-0.0903	-0.0824	-0.0835	-0.0849	-0.0914	-0.0829	-0.0839	-0.0793	-0.0727	-0.0733
1987-1995 (9)	1998	-0.0179	-0.0182	-0.0182	-0.0182	-0.0182	-0.0231	-0.0233	-0.0245	-0.0287	-0.0327	-0.0259	-0.0254	-0.0175	-0.0176	-0.0177
1988-1996 (9)	1999	-0.0121	-0.0269	-0.0269	-0.0269	-0.0206	-0.0182	-0.0184	-0.0121	-0.0149	-0.0168	-0.0111	-0.0092	0.0023	0.0022	0.0022
1989-1997 (9)	2000	0.0029	0.0003	0.0003	-0.0097	-0.0017	0.0006	-0.0048	0.0003	-0.0011	-0.0012	0.0026	0.0055	0.0054	0.0054	0.0056
1990-1998 (9)	2001	-0.0546	-0.0636	-0.0677	-0.0679	-0.0611	-0.0562	-0.0605	-0.0560	-0.0562	-0.0543	-0.0519	-0.0452	-0.0452	-0.0454	-0.0457
1984-1993 (10)	1996	-0.0279	-0.0117	-0.0117	-0.0117	-0.0117	-0.0117	-0.0117	-0.0229	-0.0243	-0.0284	-0.0219	-0.0246	-0.0259	-0.0277	-0.0445
1985-1994 (10)	1997	-0.0569	-0.0591	-0.0591	-0.0591	-0.0591	-0.0591	-0.0512	-0.0523	-0.0537	-0.0596	-0.0529	-0.0543	-0.0528	-0.0541	-0.0546
1986-1995 (10)	1998	-0.0287	-0.0296	-0.0296	-0.0296	-0.0296	-0.0345	-0.0347	-0.0359	-0.0399	-0.0439	-0.0376	-0.0376	-0.0332	-0.0276	-0.0278
1987-1996 (10)	1999	-0.0023	-0.0136	-0.0136	-0.0136	-0.0073	-0.0049	-0.0051	0.0002	-0.0026	-0.0048	0.0004	0.0013	0.0086	0.0085	0.0086
1988-1997 (10)	2000	-0.0223	-0.0296	-0.0296	-0.0396	-0.0316	-0.0293	-0.0345	-0.0296	-0.0311	-0.0314	-0.0270	-0.024			