



January 31, 2014

RECEIVED

JAN 31 2014

Honorable Wayne Goodwin
Commissioner of Insurance
North Carolina Department of Insurance
PO Box 26387
Raleigh, North Carolina 27611

N.C. Dept of Insurance
Property & Casualty

**Re: Review of Automobile Insurance Rates -
Private Passenger Cars and Motorcycles**

Dear Commissioner Goodwin:

In accordance with Article 36 of Chapter 58 of the General Statutes of North Carolina, the North Carolina Rate Bureau hereby submits experience, data, statistics and information for automobile insurance – private passenger cars and motorcycles. This constitutes the rate review required by law to be submitted on or before February 1, 2014.

As we have advised you today, we have just become aware of a data reporting error that will have a minor effect on a portion of the physical damage data contained herein. We will submit amended pages as soon as appropriate corrections can be made.

No automobile insurance rate changes are proposed in this review.

Sincerely,

Sue M. Taylor

Director, Insurance Operations

SMT:dms
Enclosures

**NORTH CAROLINA RATE BUREAU
2014 PRIVATE PASSENGER AUTOMOBILE INSURANCE
EXPERIENCE REVIEW**

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**NORTH CAROLINA RATE BUREAU
2014 PRIVATE PASSENGER AUTOMOBILE INSURANCE
EXPERIENCE REVIEW**

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North Carolina Private Passenger Automobile

Voluntary & Ceded Combined

	AY 2010	AY 2011	AY 2012
<u>Bodily Injury</u>			
Exposures	6,894,684	6,931,279	6,995,910
Prem at Pres NCRB Rates	1,116,080,199	1,120,087,470	1,132,807,693
B/L Incurred Losses	664,170,252	656,273,787	644,513,600
T/L Incurred Losses	808,174,834	791,720,119	759,859,504

Property Damage

Exposures	6,894,684	6,931,279	6,995,910
Prem at Pres NCRB Rates	1,027,976,918	1,031,324,027	1,043,258,906
B/L Incurred Losses	614,591,200	620,152,950	635,734,083
T/L Incurred Losses	618,976,268	624,850,188	640,794,877

Medical Payments

Exposures	4,985,697	4,972,560	4,981,980
Prem at Pres NCRB Rates	153,974,341	152,515,382	152,228,837
Incurred Losses	97,454,813	94,861,747	91,203,650

North Carolina Private Passenger Automobile

Standard & Non-Standard Combined

	CY 2010	CY 2011	CY 2012
<u>Comprehensive</u>			
Exposures	4,870,909	4,897,845	4,974,278
Prem at Pres NCRB Rates	523,960,730	523,465,302	529,007,833
Paid Losses ¹	332,938,757	351,796,311	322,244,326
<u>Collision</u>			
Exposures	4,493,872	4,515,919	4,586,368
Prem at Pres NCRB Rates	1,219,703,885	1,222,750,533	1,245,144,568
Paid Losses	623,640,391	622,255,877	636,313,857

Notes:

1 Comprehensive losses include an adjustment for wind and water losses.

North Carolina Private Passenger Automobile

Voluntary & Ceded Combined

	AY 2010	AY 2011	AY 2012
<u>Uninsured Motorists BI</u>			
Exposures	6,894,684	6,931,279	6,995,910
B/L Prem at Pres NCRB Rates	96,525,576	97,037,906	97,942,740
T/L Prem at Pres NCRB Rates	114,267,482	114,874,000	115,945,133
B/L Incurred Losses	38,210,544	37,443,953	37,201,140
T/L Incurred Losses	47,922,012	48,538,426	48,460,625

Uninsured Motorists PD

Exposures	6,894,684	6,931,279	6,995,910
B/L Prem at Pres NCRB Rates	13,789,368	13,862,558	13,991,820
T/L Prem at Pres NCRB Rates	20,615,102	20,724,524	20,917,768
B/L Incurred Losses	8,844,543	9,382,906	10,209,848
T/L Incurred Losses	9,220,485	9,830,849	10,486,088

Underinsured Motorists BI

Exposures	5,116,963	5,144,122	5,192,089
T/L Prem at Pres NCRB Rates	157,284,317	158,119,143	159,593,543
T/L Incurred Losses	77,542,631	75,888,600	53,097,309

Motorcycle Liability

Exposures	238,946	242,119	246,746
T/L Prem at Pres NCRB Rates	47,149,012	46,766,222	47,348,249
T/L Incurred Losses	22,023,871	22,886,667	18,629,532

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
COMPREHENSIVE COVERAGES
DERIVATION OF WIND AND WATER ADJUSTMENT

Year	(1) Wind & Water Paid Losses (a)(b)	(2) Total Paid Losses(a)(b)	(3) (2)-(1) [Total - Wind & Water]	(4) [Wind & Water] / [Total - Wind & Water]	(5) Avg. (4)-(4) Variation From Avg. W&W Ratio	(6) (3) x (5) Wind and Water Adj.
12/31/83	580,053	13,722,505	13,142,452	0.044	0.188	\$ 2,470,781
12/31/84	4,856,972	19,768,396	14,911,424	0.326	-0.094	(1,401,674)
12/31/85	5,463,414	20,781,442	15,318,028	0.357	-0.125	(1,914,754)
12/31/86	2,809,049	18,781,759	15,972,710	0.176	0.056	894,472
12/31/87	1,484,233	19,918,610	18,434,377	0.081	0.151	2,783,591
12/31/88	5,074,247	25,070,383	19,996,136	0.254	-0.022	(439,915)
12/31/89	11,554,992	32,652,862	21,097,870	0.548	-0.316	(6,666,927)
12/31/90	4,423,094	26,845,160	22,422,066	0.197	0.035	784,772
12/31/91	1,271,154	21,820,454	20,549,300	0.062	0.170	3,493,381
12/31/92	1,928,913	21,696,593	19,767,680	0.098	0.134	2,648,869
12/31/93	18,640,617	67,247,004	48,606,387	0.384	-0.152	(7,388,171)
12/31/94	3,267,309	54,565,559	51,298,250	0.064	0.168	8,618,106
12/31/95	9,648,334	65,189,949	55,541,615	0.174	0.058	3,221,414
12/31/96	49,270,157	121,767,966	72,497,809	0.680	-0.448	(32,479,018)
12/31/97	8,337,582	74,959,385	66,621,803	0.125	0.107	7,128,533
12/31/98	36,582,228	109,433,029	72,850,801	0.502	-0.270	(19,669,716)
12/31/99	82,839,636	254,543,319	171,703,683	0.482	-0.250	(42,925,921)
12/31/00	26,900,286	219,752,475	192,852,189	0.139	0.093	17,935,254
12/31/01	12,205,306	195,182,807	182,977,501	0.067	0.165	30,191,288
12/31/02	19,987,319	207,651,735	187,664,416	0.107	0.125	23,458,052
12/31/03	71,165,906	270,447,922	199,282,016	0.357	-0.125	(24,910,252)
12/31/04	22,627,816	242,377,216	219,749,400	0.103	0.129	28,347,673
12/31/05	15,400,792	234,388,376	218,987,584	0.070	0.162	35,475,989
12/31/06	35,338,646	273,491,755	238,153,109	0.148	0.084	20,004,861
12/31/07	18,082,928	266,769,682	248,686,754	0.073	0.159	39,541,194
12/31/08	40,583,664	308,375,011	267,791,347	0.152	0.080	21,423,308
12/31/09	26,400,184	283,714,317	257,314,133	0.103	0.129	33,193,523
12/31/10	28,265,837	298,598,932	270,333,095	0.105	0.127	34,332,303
12/31/11	213,308,643	498,700,466	285,391,823	0.747	-0.515	(146,976,789)
12/31/12	63,010,199	324,590,492	261,580,293	0.241	-0.009	(2,354,223)

Average (4) = 0.232

- (a) Losses are for Full Coverage, \$50 Deductible and \$100 Deductible Comprehensive for 1983-1990.
Losses are for Full Coverage, \$50, \$100 and \$250 Deductible Comprehensive for 1991-1992.
Losses are for Full Coverage, \$50, \$100, \$250 and \$500 Deductible Comprehensive for 1993-1996.
Losses are for Full Coverage, \$50, \$100, \$250, \$500 and \$1000 Deductible Comprehensive for 1997-2012.
- (b) Data prior to 1999 is for ISO reporting companies only. Data prior to 2004 excludes Non-Standard Business.

Note: The calculations shown reflect a revised methodology to adjust wind and water losses. The revised methodology adjusts each year's wind and water losses to the level corresponding to the long term average level.

NORTH CAROLINA

DERIVATION OF INCURRED-TO-PAID FACTOR (A)

(1)	(2)	(3)	(4)
<u>Year</u>	<u>Incurred Losses</u>	<u>Paid Losses</u>	<u>Factor</u>
2010	1,057,311,440	1,062,390,139	0.995
2011	1,284,419,029	1,283,459,490	1.001
2012	1,099,567,561	1,108,920,143	0.992

(A) Source: Statutory Page 14 Private Passenger Auto Physical Damage (line 21.1)

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CALCULATION OF AVERAGE INCREASED LIMITS FACTORS

Year Ending 12/31/2012

Voluntary and Ceded Bodily Injury - 30/60 base

Limit Of Liability	(1)	(2)	(3)	(4)	(5)
	Written Premium	Prior ILF	30/60 Premium	Current ILF	(3)x(4) T/L Premium
30/60	292,003,668	1.00	292,003,668	1.00	292,003,668
50/100	293,910,615	1.18	249,076,792	1.18	293,910,615
100/200	7,054,081	1.39	5,074,878	1.39	7,054,080
100/300	415,521,428	1.40	296,801,020	1.40	415,521,428
250/500	106,781,062	1.66	64,325,941	1.66	106,781,062
300/300	32,200,526	1.62	19,876,868	1.62	32,200,526
500/1000	6,770,904	1.85	3,659,948	1.85	6,770,904
1000/1000	2,651,179	1.96	1,352,642	1.96	2,651,178
All Other	10,458,270	1.241	8,427,293	1.241	10,458,271
	1,167,351,733	1.241	940,599,050	1.241	1,167,351,732

Year Ending 12/31/2011

Voluntary and Ceded Bodily Injury - 30/60 base

Limit Of Liability	(1)	(2)	(3)	(4)	(5)
	Written Premium	Prior ILF	30/60 Premium	Current ILF	(3)x(4) T/L Premium
30/60	300,211,547	1.00	300,211,547	1.00	300,211,547
50/100	297,795,524	1.18	252,369,088	1.18	297,795,524
100/200	6,709,977	1.39	4,827,322	1.39	6,709,978
100/300	416,069,691	1.40	297,192,636	1.40	416,069,690
250/500	85,677,582	1.66	51,613,001	1.66	85,677,582
300/300	52,836,585	1.62	32,615,176	1.62	52,836,585
1000/1000	3,295,777	1.96	1,681,519	1.96	3,295,777
All Other	13,454,072	1.236	10,885,172	1.236	13,454,073
	1,176,050,755	1.236	951,395,461	1.236	1,176,050,756

Year Ending 12/31/2010

Voluntary and Ceded Bodily Injury - 30/60 base

Limit Of Liability	(1)	(2)	(3)	(4)	(5)
	Written Premium	Prior ILF	30/60 Premium	Current ILF	(3)x(4) T/L Premium
30/60	297,631,007	1.00	297,631,007	1.00	297,631,007
50/100	301,402,522	1.18	255,425,866	1.18	301,402,522
100/200	6,738,667	1.39	4,847,962	1.39	6,738,667
100/300	423,898,088	1.40	302,784,349	1.40	423,898,089
250/500	84,238,153	1.66	50,745,875	1.66	84,238,153
300/300	55,332,615	1.62	34,155,935	1.62	55,332,615
1000/1000	3,242,501	1.96	1,654,337	1.96	3,242,501
All Other	13,312,630	1.238	10,753,336	1.238	13,312,630
	1,185,796,183	1.238	957,998,667	1.238	1,185,796,184

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CALCULATION OF AVERAGE INCREASED LIMITS FACTORS

Year Ending 12/31/2012

Voluntary and Ceded Property Damage - \$25,000 base

Limit Of Liability	(1)	(2)	(3)	(4)	(5)
	Written Premium	Prior ILF	\$25,000 Premium	Current ILF	(3)x(4) T/L Premium
25,000	259,692,301	1.000	259,692,301	1.000	259,692,301
35,000	606,478	1.005	603,461	1.005	606,478
50,000	407,803,671	1.010	403,766,011	1.010	407,803,671
100,000	200,337,404	1.030	194,502,334	1.030	200,337,404
250,000	3,051,550	1.059	2,881,539	1.059	3,051,550
300,000	289,159	1.071	269,990	1.071	289,159
500,000	1,835,474	1.113	1,649,123	1.113	1,835,474
1,000,000	280,580	1.202	233,428	1.202	280,580
All Other	6,022,173	1.012	5,950,764	1.012	6,022,173
	879,918,790	1.012	869,548,951	1.012	879,918,790

Year Ending 12/31/2011

Voluntary and Ceded Property Damage - \$25,000 base

Limit Of Liability	(1)	(2)	(3)	(4)	(5)
	Written Premium	Prior ILF	\$25,000 Premium	Current ILF	(3)x(4) T/L Premium
25,000	269,611,494	1.000	269,611,494	1.000	269,611,494
50,000	413,160,937	1.010	409,070,235	1.010	413,160,937
100,000	194,008,329	1.030	188,357,601	1.030	194,008,329
250,000	3,043,764	1.059	2,874,187	1.059	3,043,764
300,000	260,249	1.071	242,996	1.071	260,249
500,000	621,027	1.113	557,976	1.113	621,027
1,000,000	105,548	1.202	87,810	1.202	105,548
All Other	7,613,698	1.011	7,530,859	1.011	7,613,698
	888,425,046	1.011	878,333,158	1.011	888,425,046

Year Ending 12/31/2010

Voluntary and Ceded Property Damage - \$25,000 base

Limit Of Liability	(1)	(2)	(3)	(4)	(5)
	Written Premium	Prior ILF	\$25,000 Premium	Current ILF	(3)x(4) T/L Premium
25,000	273,993,586	1.000	273,993,586	1.000	273,993,586
50,000	419,507,169	1.010	415,353,633	1.010	419,507,169
100,000	193,726,235	1.030	188,083,723	1.030	193,726,235
250,000	2,968,901	1.059	2,803,495	1.059	2,968,901
300,000	238,414	1.071	222,609	1.071	238,414
500,000	599,586	1.113	538,712	1.113	599,586
1,000,000	114,920	1.202	95,607	1.202	114,920
All Other	7,745,692	1.011	7,661,416	1.011	7,745,692
	898,894,503	1.011	888,752,781	1.011	898,894,503

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CALCULATION OF AVERAGE INCREASED LIMITS FACTORS
MEDICAL PAYMENTS

Year Ending 12/31/2012

Voluntary and Ceded Medical Payments - \$500 Base

Limit	(1)	(2)	(3)
	Written Premium	Current ILF	(1)/(2) B/L Premium
\$500	1,369,367	1.00	1,369,367
750	56,166	1.33	42,230
1,000	41,528,878	1.60	25,955,549
2,000	46,872,624	2.34	20,031,036
3,000	414,162	2.79	148,445
5,000	30,023,922	3.38	8,882,817
10,000	6,973,524	3.86	1,806,612
All Other	5,287,159	2.185	2,419,752
Total	132,525,802	2.185	60,655,808

Year Ending 12/31/2011

Voluntary and Ceded Medical Payments - \$500 Base

Limit	(1)	(2)	(3)
	Written Premium	Current ILF	(1)/(2) B/L Premium
\$500	1,475,878	1.00	1,475,878
750	56,014	1.33	42,116
1,000	42,441,377	1.60	26,525,861
2,000	46,894,643	2.34	20,040,446
3,000	403,379	2.79	144,580
5,000	25,906,300	3.38	7,664,586
10,000	11,466,757	3.86	2,970,662
All Other	4,656,211	2.185	2,130,989
Total	133,300,559	2.185	60,995,118

Year Ending 12/31/2010

Voluntary and Ceded Medical Payments - \$500 Base

Limit	(1)	(2)	(3)
	Written Premium	Current ILF	(1)/(2) B/L Premium
\$500	1,544,022	1.00	1,544,022
750	57,419	1.33	43,172
1,000	43,122,141	1.60	26,951,338
2,000	47,441,276	2.34	20,274,050
3,000	388,276	2.79	139,167
5,000	26,987,304	3.38	7,984,409
10,000	11,007,416	3.86	2,851,662
All Other	4,879,846	2.184	2,234,362
Total	135,427,700	2.184	62,022,182

North Carolina Dividends

LIABILITY			
Year	Vol + Ced Manual Earned Prem.	Amount of Dividend	Dividend as % of Vol+Ced Manual Earned Prem.
2007	2,719,653,120	27,779,531	1.02%
2008	2,813,758,419	5,195,164	0.18%
2009	3,106,196,199	9,596,307	0.31%
2010	2,998,205,806	11,792,896	0.39%
2011	3,002,962,874	6,348,722	0.21%
2012	3,037,443,008	9,203,570	0.30%
		6 year average:	0.40%

PHYSICAL DAMAGE				
Year	Standard Manual Earned Prem.	Non-Standard Manual Earned Prem.	Amount of Dividend	Dividend as % of Manual Earned Prem.*
2007	1,330,352,595	335,721,344	21,334,703	1.28%
2008	1,344,555,751	453,242,144	2,825,911	0.16%
2009	1,436,737,143	421,522,198	5,403,256	0.29%
2010	1,372,451,352	410,311,863	6,298,512	0.35%
2011	1,439,289,859	422,030,514	3,788,350	0.20%
2012	1,578,005,317	413,837,020	5,593,805	0.28%
			6 year average:	0.43%

* Manual Earned Premium Includes Standard and Non-Standard business.

North Carolina Deviations

LIABILITY

Voluntary Business		(1)	(2)	(3)	(4)	Ceded Business			
Year	Premium at Rate Bureau Rates	Deviations % From RB Manual Rates	Anticipated Premium (1) x (2)	Amount of Deviation (3) - (1)	O/T Clean Ceded Anticipated Premium (5) x (6)	O/T Clean Ceded Amount of Deviation (7) - (5)	Clean Risk Ceded Premium at Rate Bureau Rates (9)	Clean Risk Ceded Anticipated Premium = Col (9) (10)	Clean Risk Ceded Amount of Deviation (10) - (9) (11)
2007	1,845,850,655	-13.48%	1,597,029,987	(248,820,668)	312,398,597	76,447,995	323,979,144	323,979,144	0
2008	1,932,947,008	-14.19%	1,658,661,828	(274,285,180)	294,096,536	69,766,608	329,158,305	329,158,305	0
2009	2,136,397,239	-20.51%	1,698,222,165	(438,175,074)	284,850,359	63,176,928	339,360,072	339,360,072	0
2010	2,044,466,216	-17.57%	1,685,253,502	(359,212,714)	261,356,670	56,210,147	360,188,669	360,188,669	0
2011	2,008,577,158	-19.59%	1,615,096,892	(393,480,266)	264,273,488	49,765,787	385,324,393	385,324,393	0
2012	2,026,052,770	-20.24%	1,615,979,689	(410,073,081)	267,624,789	56,730,550	394,348,955	394,348,955	0

All Liability Business

Year	Total Premium at Rate Bureau Rates (1) + (5) + (9) (12)	Total Anticipated Premium (3) + (7) + (10) (13)	Amount of Deviation (13) - (12) (14)	Overall Pct. Deviation (14) / (12) (15)
2007	2,405,780,401	2,233,407,728	(172,372,673)	-7.16%
2008	2,486,435,241	2,281,916,669	(204,518,572)	-8.23%
2009	2,697,430,742	2,322,432,596	(374,998,146)	-13.90%
2010	2,609,801,408	2,306,798,841	(303,002,567)	-11.61%
2011	2,608,409,252	2,264,694,773	(343,714,479)	-13.18%
2012	2,631,295,964	2,277,953,433	(353,342,530)	-13.43%
				6 year average: -11.25%

Note: This exhibit is based on statistical plan data and Rate Bureau expense call data and reflects the Rate Bureau's best estimate of the information presented.

North Carolina Deviations

PHYSICAL DAMAGE

Year	(1) Std Phy Dam Premium at Rate Bureau Rates	(2) Deviation % From RB Manual Rates	(3) Std Phy Dam Anticipated Premium (1) x (2)	(4) Std Phy Dam Amount of Deviation (3) - (1)
2007	1,077,206,719	-14.43%	921,765,789	(155,440,930)
2008	1,097,305,875	-17.53%	904,948,155	(192,357,720)
2009	1,286,251,580	-21.32%	1,012,022,743	(274,228,837)
2010	1,240,605,531	-18.08%	1,016,304,051	(224,301,480)
2011	1,233,557,107	-21.13%	972,906,490	(260,650,617)
2012	1,358,876,068	-22.69%	1,050,547,088	(308,328,980)

Year	(5) Non-Std Premium at Rate Bureau Rates	(6) Deviation % From RB Manual Rates	(7) Non-Std Phy Dam Anticipated Premium (5) x (6)	(8) Non-Std Phy Dam Amount of Deviation (7) - (5)
2007	403,434,848	46.94%	592,807,166	189,372,318
2008	383,587,173	32.47%	508,137,928	124,550,755
2009	417,198,509	28.35%	535,474,286	118,275,777
2010	360,312,999	39.82%	503,789,635	143,476,636
2011	333,947,611	36.99%	457,474,832	123,527,221
2012	364,900,674	45.91%	532,426,573	167,525,899

Year	(9) Total Phy Dam Premium at Rate Bureau Rates (1) + (5)	(10) Total Anticipated Premium (3) + (7)	(11) Amount of Deviation (10) - (9)	(12) Overall Pct. Deviation (11) / (9)
2007	1,480,641,567	1,514,572,955	33,931,388	2.29%
2008	1,480,893,048	1,413,086,083	(67,806,965)	-4.58%
2009	1,703,450,089	1,547,497,029	(155,953,060)	-9.16%
2010	1,600,918,530	1,520,093,686	(80,824,844)	-5.05%
2011	1,567,504,718	1,430,381,322	(137,123,396)	-8.75%
2012	1,723,776,742	1,582,973,661	(140,803,081)	-8.17%
			6 year average:	-5.57%

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
SUMMARY OF PHYSICAL DAMAGE EXPENSE EXPERIENCE - STANDARD BUSINESS

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Premium Written (Collected Level)	\$1,130,965,391	\$1,141,733,188	\$1,128,093,735	\$1,148,383,287	\$1,245,759,547
Premium Earned (Collected Level)	1,112,081,333	1,139,325,444	1,124,059,023	1,139,706,909	1,225,663,910
Commission & Brokerage	111,147,926	110,288,177	108,802,937	104,017,168	113,317,569
Other Acquisition	96,494,412	105,265,272	109,668,367	105,451,960	114,416,223
General Expenses	67,129,761	60,977,962	59,886,585	66,641,560	73,415,663
Taxes, Licenses, and Fees	25,042,683	26,085,630	26,095,482	26,375,662	27,846,327
Losses Incurred	735,077,652	725,424,846	731,122,899	900,114,113	746,569,844
All Loss Adjustment Expenses	94,624,774	95,164,492	97,979,856	104,282,868	101,481,227

COMBINED RATIOS

Commission & Brokerage to Written Premium (a)	.098	.097	.096	.091	.091
Other Acquisition to Earned Premium (a)	.087	.092	.098	.093	.093
General Expenses to Earned Premium (a)	.060	.054	.053	.058	.060
Taxes, Licenses, etc. to Written Premium (a)	.022	.023	.023	.023	.022
All Loss Adjustment Expenses to Incurred Losses	.129	.131	.134	.116	.136

Notes:

(a) Ratios are to premiums at collected level.

Source: North Carolina Rate Bureau Expense Call

NORTH CAROLINA
MOTORCYCLE INSURANCE
SUMMARY OF LIABILITY EXPENSE EXPERIENCE - VOLUNTARY AND CEDED BUSINESS

<u>Item</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Premiums Written at Manual Level	\$33,118,326	\$36,078,240	\$37,886,712	\$37,643,978	\$38,268,316
Premiums Earned at Manual Level	32,042,797	35,332,591	38,400,743	36,671,334	37,224,867
Premiums Written (Collected Lvl)	31,832,474	34,236,468	34,855,114	34,944,354	35,388,769
Premiums Earned (Collected Lvl)	30,634,823	33,575,294	35,074,943	34,356,735	34,958,994
Commission & Brokerage	2,670,413	2,740,671	2,984,211	3,051,549	2,871,956
Other Acquisition	2,734,825	2,972,377	3,547,084	3,442,654	3,427,876
General Expenses	2,819,738	3,122,581	3,403,440	3,091,566	3,029,845
Taxes, Licenses, and Fees	723,507	801,832	775,407	767,088	755,275
Losses Incurred	20,643,716	16,806,257	17,002,578	13,590,343	17,604,662
Allocated Loss Adjustment	267,129	304,162	695,867	137,379	469,193
Unallocated Loss Adjustment	2,490,510	2,205,283	2,508,311	1,726,434	2,319,813
<u>COMBINED RATIOS</u>					
Commission & Brokerage to	.084	.080	.086	.087	.081
Written Premium (a)					
Other Acquisition to	.089	.089	.101	.100	.098
Earned Premium (a)					
General Expenses to	.092	.093	.097	.090	.087
Earned Premium (a)					
Taxes, Licenses, etc. to	.023	.023	.022	.022	.021
Written Premium (a)					
Unallocated Loss Adjustment	.119	.129	.142	.126	.128
to Losses and Allocated					

Notes: (a) Ratios are to premiums at collected level.

Source: North Carolina Rate Bureau Expense Call

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF TREND FOR EXPENSES

	<u>ALL ITEMS CPI INDEX</u>	<u>COMPENSATION COST INDEX</u>
Oct-09	216.2	
Nov-09	216.3	110.0
Dec-09	215.9	
Jan-10	216.7	
Feb-10	216.7	111.3
Mar-10	217.6	
Apr-10	218.0	
May-10	218.2	112.2
Jun-10	218.0	
Jul-10	218.0	
Aug-10	218.3	112.2
Sep-10	218.4	
Oct-10	218.7	
Nov-10	218.8	112.2
Dec-10	219.2	
Jan-11	220.2	
Feb-11	221.3	113.7
Mar-11	223.5	
Apr-11	224.9	
May-11	226.0	114.8
Jun-11	225.7	
Jul-11	225.9	
Aug-11	226.5	114.9
Sep-11	226.9	
Oct-11	226.4	
Nov-11	226.2	115.2
Dec-11	225.7	
Jan-12	226.7	
Feb-12	227.7	115.3
Mar-12	229.4	
Apr-12	230.1	
May-12	229.8	116.3
Jun-12	229.5	
Jul-12	229.1	
Aug-12	230.4	117.3
Sep-12	231.4	
Oct-12	231.3	
Nov-12	230.2	116.5
Dec-12	229.6	
Jan-13	230.3	
Feb-13	232.2	117.3
Mar-13	232.8	
Apr-13	232.5	
May-13	232.9	119.2
Jun-13	233.5	
Jul-13	233.6	
Aug-13	233.9	120.5
Sep-13	234.1	

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF TREND FOR EXPENSES

	<u>All Items (A)</u>	<u>CCI (B)</u>	<u>Combined (C)</u>
(1) Annual Change in indices based on exponential curve of best fit for the latest 48 points (or 16 quarters)	2.28%	2.10%	2.19%
(2) Annual Change in indices based on exponential curve of best fit for the latest 36 points (or 12 quarters)	2.14%	2.11%	2.13%
(3) Annual Change in indices based on exponential curve of best fit for the latest 24 points (or 8 quarters)	1.79%	2.41%	2.10%
(4) Annual Change in indices based on exponential curve of best fit for the latest 12 points (or 4 quarters)	2.01%	4.81%	3.41%
(5) Average Annual Index (D)			
Year Ended 3/31/2011	219.22	112.58	
Year Ended 9/30/2011	223.13	113.90	
Year Ended 3/31/2012	226.50	115.05	
Year Ended 9/30/2012	228.53	116.03	
Year Ended 3/31/2013	230.56	116.85	
Year Ended 9/30/2013	232.24	118.38	
(6) Current Cost Factor (Index Value Divided by Average Annual Index)			
Year Ended 3/31/2011	1.07	1.07	1.07
Year Ended 9/30/2011	1.05	1.06	1.06
Year Ended 3/31/2012	1.03	1.05	1.04
Year Ended 9/30/2012	1.02	1.04	1.03
Year Ended 3/31/2013	1.02	1.03	1.03
Year Ended 9/30/2013	1.01	1.02	1.02

Notes: (A) All items CPI index (urban). Source: Bureau of Labor Statistics.

(B) Total Compensation Cost Index - Insurance Carriers, Agent Brokers, and Service.
Source: Bureau of Labor Statistics.

(C) Weighted Average determined as .50 (All items) + .50 (CCI).

(D) Average year ended index for period shown.

NORTH CAROLINA

EXTERNAL EXPENSE TREND SUMMARY

AVERAGE ANNUAL RATES OF CHANGE
DATA ENDED SEPTEMBER 2013

CONSUMER PRICE INDEX

	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
48 points	2.15%	2.25%	2.28%
36 points	2.05%	2.11%	2.14%
24 points	1.74%	1.77%	1.79%
12 points	1.97%	1.99%	2.01%

COMPENSATION COST INDEX

	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
16 points	2.00%	2.08%	2.10%
12 points	2.03%	2.09%	2.11%
8 points	2.34%	2.39%	2.41%
4 points	4.62%	4.70%	4.81%

NORTH CAROLINA

EXTERNAL EXPENSE TREND SUMMARY
CORRELATION COEFFICIENTS
DATA ENDED SEPTEMBER 2013

CONSUMER PRICE INDEX

	STRAIGHT LINE	EXPONENTIAL
48 points	0.98	0.98
36 points	0.96	0.95
24 points	0.95	0.94
12 points	0.90	0.90

COMPENSATION COST INDEX

	STRAIGHT LINE	EXPONENTIAL
16 points	0.98	0.98
12 points	0.96	0.96
8 points	0.93	0.93
4 points	0.99	0.99

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF TREND FOR EXPENSES

	<u>ALL ITEMS - LESS ENERGY CPI INDEX</u>	<u>COMPENSATION COST INDEX</u>
Oct-09	219.6	
Nov-09	219.3	110.0
Dec-09	219.0	
Jan-10	219.3	
Feb-10	219.7	111.3
Mar-10	220.1	
Apr-10	220.3	
May-10	220.3	112.2
Jun-10	220.3	
Jul-10	220.3	
Aug-10	220.6	112.2
Sep-10	221.0	
Oct-10	221.2	
Nov-10	221.2	112.2
Dec-10	221.0	
Jan-11	221.7	
Feb-11	222.5	113.7
Mar-11	223.3	
Apr-11	223.8	
May-11	224.3	114.8
Jun-11	224.6	
Jul-11	225.0	
Aug-11	225.8	114.9
Sep-11	226.3	
Oct-11	226.8	
Nov-11	226.8	115.2
Dec-11	226.8	
Jan-12	227.4	
Feb-12	227.9	115.3
Mar-12	228.7	
Apr-12	229.3	
May-12	229.5	116.3
Jun-12	229.8	
Jul-12	229.8	
Aug-12	230.1	117.3
Sep-12	230.7	
Oct-12	231.2	
Nov-12	231.2	116.5
Dec-12	231.0	
Jan-13	231.7	
Feb-13	232.4	117.3
Mar-13	232.9	
Apr-13	233.1	
May-13	233.3	119.2
Jun-13	233.5	
Jul-13	233.6	
Aug-13	234.1	120.5
Sep-13	234.5	

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF TREND FOR EXPENSES

	<u>All Items - Less Energy (A)</u>	<u>CCI (B)</u>	<u>Combined (C)</u>
(1) Annual Change in indices based on exponential curve of best fit for the latest 48 points (or 16 quarters)	1.93%	2.10%	2.01%
(2) Annual Change in indices based on exponential curve of best fit for the latest 36 points (or 12 quarters)	2.08%	2.11%	2.09%
(3) Annual Change in indices based on exponential curve of best fit for the latest 24 points (or 8 quarters)	1.80%	2.41%	2.11%
(4) Annual Change in indices based on exponential curve of best fit for the latest 12 points (or 4 quarters)	1.68%	4.81%	3.24%
(5) Average Annual Index (D)			
Year Ended 3/31/2011	221.14	112.58	
Year Ended 9/30/2011	223.39	113.90	
Year Ended 3/31/2012	226.18	115.05	
Year Ended 9/30/2012	228.63	116.03	
Year Ended 3/31/2013	230.80	116.85	
Year Ended 9/30/2013	232.71	118.38	
(6) Current Cost Factor (Index Value Divided by Average Annual Index)			
Year Ended 3/31/2011	1.06	1.07	1.07
Year Ended 9/30/2011	1.05	1.06	1.06
Year Ended 3/31/2012	1.04	1.05	1.05
Year Ended 9/30/2012	1.03	1.04	1.04
Year Ended 3/31/2013	1.02	1.03	1.03
Year Ended 9/30/2013	1.01	1.02	1.02

Notes: (A) All items less energy CPI index (urban). Source: Bureau of Labor Statistics.

(B) Total Compensation Cost Index - Insurance Carriers, Agent Brokers, and Service.
Source: Bureau of Labor Statistics.

(C) Weighted Average determined as .50 (All items) + .50 (CCI).

(D) Average year ended index for period shown.

NORTH CAROLINA

EXTERNAL EXPENSE TREND SUMMARY

AVERAGE ANNUAL RATES OF CHANGE
DATA ENDED SEPTEMBER 2013

ALL ITEMS - LESS ENERGY CPI INDEX

	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
48 points	1.84%	1.91%	1.93%
36 points	1.99%	2.05%	2.08%
24 points	1.76%	1.79%	1.80%
12 points	1.66%	1.67%	1.68%

COMPENSATION COST INDEX

	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
16 points	2.00%	2.08%	2.10%
12 points	2.03%	2.09%	2.11%
8 points	2.34%	2.39%	2.41%
4 points	4.62%	4.70%	4.81%

NORTH CAROLINA

EXTERNAL EXPENSE TREND SUMMARY
CORRELATION COEFFICIENTS
DATA ENDED SEPTEMBER 2013

ALL ITEMS - LESS ENERGY CPI INDEX

	STRAIGHT LINE	EXPONENTIAL
48 points	0.99	0.99
36 points	0.99	0.99
24 points	0.99	0.99
12 points	0.98	0.98

COMPENSATION COST INDEX

	STRAIGHT LINE	EXPONENTIAL
16 points	0.98	0.98
12 points	0.96	0.96
8 points	0.93	0.93
4 points	0.99	0.99

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN CLAIM COST

ALL CARRIERS

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST		(6) PAID LOSSES	(7) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)			(8) ACTUAL (6)/(7)	(9) EXPONENTIAL CURVE OF BEST FIT (A)
<u>BODILY INJURY (30/60 LIMIT)</u>			<u>PROPERTY DAMAGE (TOTAL LIMITS)</u>					
Sep-07	\$658,726,136	101,513	\$6,489	\$6,924.02	\$616,369,983	249,592	\$2,470	\$2,304.22
Dec-07	664,227,596	99,461	6,678	6,938.27	611,800,473	247,496	2,472	2,320.92
Mar-08	664,802,478	98,200	6,770	6,952.56	607,719,797	245,009	2,480	2,337.73
Jun-08	667,513,513	97,297	6,861	6,966.88	608,403,835	243,367	2,500	2,354.66
Sep-08	667,915,551	96,334	6,933	6,981.22	605,846,266	241,931	2,504	2,371.72
Dec-08	666,233,279	95,923	6,946	6,995.59	608,759,490	241,251	2,523	2,388.90
Mar-09	668,991,784	96,122	6,960	7,010.00	612,129,430	241,790	2,532	2,406.21
Jun-09	668,180,709	96,597	6,917	7,024.43	615,110,668	243,841	2,523	2,423.64
Sep-09	673,311,444	97,485	6,907	7,038.89	619,553,919	246,973	2,509	2,441.19
Dec-09	680,450,803	98,810	6,886	7,053.39	618,623,017	249,233	2,482	2,458.88
Mar-10	677,252,776	98,636	6,866	7,067.91	615,426,004	251,201	2,450	2,476.69
Jun-10	677,755,761	98,172	6,904	7,082.46	614,454,542	253,216	2,427	2,494.63
Sep-10	678,920,344	98,014	6,927	7,097.04	620,198,690	255,989	2,423	2,512.70
Dec-10	681,116,579	98,133	6,941	7,111.66	627,960,977	258,240	2,432	2,530.90
Mar-11	686,928,484	98,219	6,994	7,126.30	630,916,737	257,889	2,446	2,549.24
Jun-11	692,675,433	98,024	7,066	7,140.97	625,355,564	254,551	2,457	2,567.71
Sep-11	703,551,002	98,679	7,130	7,155.68	626,215,679	253,439	2,471	2,586.31
Dec-11	703,071,143	97,911	7,181	7,170.41	632,173,672	253,935	2,490	2,605.04
Mar-12	713,944,086	98,742	7,230	7,185.17	641,698,879	257,099	2,496	2,623.91
Jun-12	715,115,626	99,074	7,218	7,199.97	655,130,410	260,424	2,516	2,642.92
Sep-12	705,035,301	98,504	7,157	7,214.79	661,101,397	261,587	2,527	2,662.07
Dec-12	705,282,627	98,915	7,130	7,229.65	664,390,846	260,644	2,549	2,681.35
Mar-13	700,866,727	99,154	7,068	7,244.53	670,334,152	258,476	2,593	2,700.77
Jun-13	697,298,931	99,006	7,043	7,259.45	682,798,589	257,302	2,654	2,720.34

(10)RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:	BODILY <u>INJURY</u>	PROPERTY <u>DAMAGE</u>
6-points	-2.2%	4.7%
9-points	-0.4%	3.5%
12-points	0.8%	2.9%
15-points	1.2%	2.0%

(A) THE FITS GIVEN USE THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN CLAIM COST

ALL CARRIERS

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST		(6) PAID LOSSES	(7) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)			(8) ACTUAL (6)/(7)	(9) EXPONENTIAL CURVE OF BEST FIT (A)
<u>BODILY INJURY (30/60 EXCESS)</u>					<u>BODILY INJURY (TOTAL LIMITS)</u>			
Sep-07	\$122,368,510	101,513	\$1,205	\$1,088.72	\$781,094,646	101,513	\$7,695	\$8,004.22
Dec-07	122,575,964	99,461	1,232	1,104.75	786,803,560	99,461	7,911	8,036.14
Mar-08	120,124,026	98,200	1,223	1,121.02	784,926,504	98,200	7,993	8,068.20
Jun-08	118,954,839	97,297	1,223	1,137.52	786,468,352	97,297	8,083	8,100.38
Sep-08	123,478,116	96,334	1,282	1,154.28	791,393,667	96,334	8,215	8,132.69
Dec-08	125,124,101	95,923	1,304	1,171.27	791,357,380	95,923	8,250	8,165.13
Mar-09	129,784,060	96,122	1,350	1,188.52	798,775,844	96,122	8,310	8,197.70
Jun-09	129,752,794	96,597	1,343	1,206.02	797,933,503	96,597	8,260	8,230.40
Sep-09	123,166,876	97,485	1,263	1,223.78	796,478,320	97,485	8,170	8,263.23
Dec-09	119,956,696	98,810	1,214	1,241.81	800,407,499	98,810	8,100	8,296.19
Mar-10	116,307,338	98,636	1,179	1,260.09	793,560,114	98,636	8,045	8,329.29
Jun-10	114,028,670	98,172	1,162	1,278.65	791,784,431	98,172	8,065	8,362.51
Sep-10	113,738,171	98,014	1,160	1,297.48	792,658,515	98,014	8,087	8,395.87
Dec-10	116,468,388	98,133	1,187	1,316.58	797,584,967	98,133	8,128	8,429.36
Mar-11	117,979,504	98,219	1,201	1,335.97	804,907,988	98,219	8,195	8,462.98
Jun-11	119,269,407	98,024	1,217	1,355.65	811,944,840	98,024	8,283	8,496.74
Sep-11	128,234,158	98,679	1,300	1,375.61	831,785,160	98,679	8,429	8,530.63
Dec-11	127,239,220	97,911	1,300	1,395.87	830,310,363	97,911	8,480	8,564.66
Mar-12	131,659,884	98,742	1,333	1,416.42	845,603,970	98,742	8,564	8,598.82
Jun-12	137,429,352	99,074	1,387	1,437.28	852,544,978	99,074	8,605	8,633.12
Sep-12	135,550,961	98,504	1,376	1,458.44	840,586,262	98,504	8,534	8,667.56
Dec-12	136,560,172	98,915	1,381	1,479.92	841,842,799	98,915	8,511	8,702.13
Mar-13	132,380,763	99,154	1,335	1,501.71	833,247,490	99,154	8,404	8,736.84
Jun-13	129,401,379	99,006	1,307	1,523.83	826,700,310	99,006	8,350	8,771.69

(10)RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:	30/60 EXCESS	TOTAL LIMITS
6-points	-2.4%	-2.3%
9-points	3.5%	0.2%
12-points	6.0%	1.6%
15-points	5.2%	1.8%

(A) THE FITS GIVEN USE THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN MEDICAL PAYMENTS CLAIM COSTS

ALL CARRIERS

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
Sep-07	\$94,445,455	61,930	\$1,525	\$1,507.54
Dec-07	93,508,170	60,969	1,534	1,515.09
Mar-08	94,650,752	61,432	1,541	1,522.68
Jun-08	94,556,415	61,602	1,535	1,530.31
Sep-08	93,913,163	60,899	1,542	1,537.98
Dec-08	94,538,462	61,108	1,547	1,545.69
Mar-09	93,920,252	60,214	1,560	1,553.44
Jun-09	94,833,706	60,755	1,561	1,561.22
Sep-09	96,566,157	62,179	1,553	1,569.04
Dec-09	97,367,208	62,251	1,564	1,576.90
Mar-10	98,589,955	63,132	1,562	1,584.81
Jun-10	97,658,783	62,459	1,564	1,592.75
Sep-10	97,813,884	61,815	1,582	1,600.73
Dec-10	97,645,466	61,722	1,582	1,608.75
Mar-11	97,487,991	62,111	1,570	1,616.81
Jun-11	98,252,822	62,791	1,565	1,624.91
Sep-11	98,077,720	62,745	1,563	1,633.06
Dec-11	97,617,841	62,695	1,557	1,641.24
Mar-12	98,667,891	62,160	1,587	1,649.46
Jun-12	97,745,237	61,140	1,599	1,657.73
Sep-12	98,670,088	61,057	1,616	1,666.03
Dec-12	100,085,269	61,009	1,641	1,674.38
Mar-13	98,458,710	60,001	1,641	1,682.77
Jun-13	99,121,144	59,656	1,662	1,691.21

(10) RATE OF CHANGE IN PAID CLAIM COSTS FOR
ANY 12 MONTH INTERVAL ON THE EXPONENTIAL
CURVE OF BEST FIT:

MEDICAL
PAYMENTS

6-points	3.8%
9-points	3.5%
12-points	2.0%
15-points	1.6%

(A) THE FITS GIVEN USE THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN CLAIM FREQUENCIES (A)

ALL CARRIERS

(1)	(2)	(3)	(4)	(5)	(6)
<u>YEAR ENDED</u>	<u>EARNED EXPOSURES</u>	<u>PAID CLAIMS</u>	<u>PAID CLAIM</u>	<u>PAID CLAIMS</u>	<u>PAID CLAIM</u>
			<u>FREQ (2)/(3)</u>		<u>FREQ (5)/(3)</u>
			<u>BODILY INJURY</u>	<u>PROPERTY DAMAGE</u>	
Sep-07	6,733,194	101,513	1.5077	249,592	3.7069
Dec-07	6,762,946	99,461	1.4707	247,496	3.6596
Mar-08	6,793,563	98,200	1.4455	245,009	3.6065
Jun-08	6,829,721	97,297	1.4246	243,367	3.5634
Sep-08	6,868,145	96,334	1.4026	241,931	3.5225
Dec-08	6,898,289	95,923	1.3905	241,251	3.4973
Mar-09	6,922,114	96,122	1.3886	241,790	3.4930
Jun-09	6,938,252	96,597	1.3922	243,841	3.5144
Sep-09	6,950,021	97,485	1.4027	246,973	3.5536
Dec-09	6,964,245	98,810	1.4188	249,233	3.5788
Mar-10	6,978,967	98,636	1.4133	251,201	3.5994
Jun-10	6,992,434	98,172	1.4040	253,216	3.6213
Sep-10	7,004,835	98,014	1.3992	255,989	3.6545
Dec-10	7,016,669	98,133	1.3986	258,240	3.6804
Mar-11	7,025,249	98,219	1.3981	257,889	3.6709
Jun-11	7,040,070	98,024	1.3924	254,551	3.6157
Sep-11	7,051,449	98,679	1.3994	253,439	3.5941
Dec-11	7,062,064	97,911	1.3864	253,935	3.5958
Mar-12	7,083,192	98,742	1.3940	257,099	3.6297
Jun-12	7,103,056	99,074	1.3948	260,424	3.6664
Sep-12	7,125,763	98,504	1.3824	261,587	3.6710
Dec-12	7,150,620	98,915	1.3833	260,644	3.6451
Mar-13	7,166,930	99,154	1.3835	258,476	3.6065
Jun-13	7,173,541	99,006	1.3802	257,302	3.5868

(5) RATE OF CHANGE IN PAID

CLAIM FREQS FOR ANY 12 MONTH
INTERVAL ON THE EXPONENTIAL
CURVE OF BEST FIT:

	<u>B.I.</u>	<u>P.D.</u>
6-points	-0.8%	-1.3%
9-points	-0.5%	0.1%
12-points	-0.5%	-0.4%
15-points	-0.7%	0.1%
24-points	-0.8%	0.3%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN CLAIM FREQUENCIES (A)

ALL CARRIERS

(1)	(2)	(3)	(4)
YEAR	EARNED	PAID	PAID
<u>ENDED</u>	<u>EXPOSURES</u>	<u>CLAIMS</u>	<u>CLAIM</u>
			<u>FREQ</u>
			<u>(2) / (3)</u>

MEDICAL PAYMENTS

Sep-07	4,998,637	61,930	1.2389
Dec-07	5,017,698	60,969	1.2151
Mar-08	5,036,058	61,432	1.2198
Jun-08	5,057,392	61,602	1.2181
Sep-08	5,080,510	60,899	1.1987
Dec-08	5,099,040	61,108	1.1984
Mar-09	5,109,479	60,214	1.1785
Jun-09	5,110,449	60,755	1.1888
Sep-09	5,104,575	62,179	1.2181
Dec-09	5,098,030	62,251	1.2211
Mar-10	5,092,607	63,132	1.2397
Jun-10	5,088,603	62,459	1.2274
Sep-10	5,084,754	61,815	1.2157
Dec-10	5,078,848	61,722	1.2153
Mar-11	5,072,694	62,111	1.2244
Jun-11	5,071,433	62,791	1.2381
Sep-11	5,071,399	62,745	1.2372
Dec-11	5,073,060	62,695	1.2358
Mar-12	5,079,069	62,160	1.2238
Jun-12	5,084,393	61,140	1.2025
Sep-12	5,091,083	61,057	1.1993
Dec-12	5,098,327	61,009	1.1966
Mar-13	5,102,797	60,001	1.1758
Jun-13	5,103,636	59,656	1.1689

(5) RATE OF CHANGE IN PAID CLAIM FREQS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:	MEDICAL PAYMENTS
6-points	-3.4%
9-points	-3.1%
12-points	-1.6%
15-points	-1.2%
24-points	-0.2%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2013

ALL CARRIERS

BODILY INJURY 30/60 BASIC

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	1.1%	1.2%	1.2%
12 points	0.8%	0.8%	0.8%
9 points	-0.4%	-0.4%	-0.4%
6 points	-2.3%	-2.3%	-2.2%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	-0.9%	-0.9%	-0.8%
15 points	-0.7%	-0.7%	-0.7%
12 points	-0.5%	-0.5%	-0.5%
9 points	-0.6%	-0.5%	-0.5%
6 points	-0.8%	-0.8%	-0.8%

PROPERTY DAMAGE TOTAL LIMITS

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	1.9%	2.0%	2.0%
12 points	2.8%	2.9%	2.9%
9 points	3.3%	3.5%	3.5%
6 points	4.5%	4.7%	4.7%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	0.3%	0.3%	0.3%
15 points	0.1%	0.1%	0.1%
12 points	-0.4%	-0.4%	-0.4%
9 points	0.1%	0.1%	0.1%
6 points	-1.3%	-1.3%	-1.3%

MEDICAL PAYMENTS TOTAL LIMITS

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	1.5%	1.6%	1.6%
12 points	2.0%	2.0%	2.0%
9 points	3.3%	3.4%	3.5%
6 points	3.6%	3.7%	3.8%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	-0.2%	-0.2%	-0.2%
15 points	-1.2%	-1.2%	-1.2%
12 points	-1.6%	-1.6%	-1.6%
9 points	-3.2%	-3.1%	-3.1%
6 points	-3.5%	-3.4%	-3.4%

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2013

ALL CARRIERS

BODILY INJURY 30/60 EXCESS

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	4.6%	5.1%	5.2%
12 points	5.3%	5.7%	6.0%
9 points	3.3%	3.4%	3.5%
6 points	-2.4%	-2.4%	-2.4%

BODILY INJURY TOTAL LIMITS

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	1.7%	1.8%	1.8%
12 points	1.5%	1.6%	1.6%
9 points	0.2%	0.2%	0.2%
6 points	-2.3%	-2.3%	-2.3%

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2013

ALL CARRIERS

BODILY INJURY 30/60 BASIC

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.75	0.75
12 points	0.51	0.52
9 points	-0.31	-0.31
6 points	-0.99	-0.99

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.71	-0.71
15 points	-0.92	-0.92
12 points	-0.86	-0.86
9 points	-0.77	-0.77
6 points	-0.86	-0.86

PROPERTY DAMAGE TOTAL LIMITS

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.85	0.85
12 points	0.96	0.96
9 points	0.95	0.95
6 points	0.95	0.96

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.29	0.29
15 points	0.06	0.07
12 points	-0.39	-0.39
9 points	0.09	0.09
6 points	-0.67	-0.68

MEDICAL PAYMENTS TOTAL LIMITS

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.82	0.82
12 points	0.83	0.83
9 points	0.97	0.97
6 points	0.98	0.98

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.25	-0.25
15 points	-0.73	-0.73
12 points	-0.75	-0.75
9 points	-0.97	-0.97
6 points	-0.97	-0.97

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2013

ALL CARRIERS

BODILY INJURY 30/60 EXCESS

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.86	0.86
12 points	0.84	0.84
9 points	0.57	0.58
6 points	-0.46	-0.46

BODILY INJURY TOTAL LIMITS

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.82	0.82
12 points	0.69	0.69
9 points	0.10	0.10
6 points	-0.93	-0.93

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM COSTS

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)

FULL COVERAGE COMPREHENSIVE

Sep-07	\$10,797,377	24,105	\$448	\$386.87
Dec-07	10,638,490	23,444	454	390.82
Mar-08	10,563,403	23,024	459	394.81
Jun-08	10,386,665	22,238	467	398.83
Sep-08	10,000,716	21,628	462	402.90
Dec-08	9,706,721	21,164	459	407.01
Mar-09	9,405,145	20,835	451	411.16
Jun-09	9,145,089	20,739	441	415.35
Sep-09	8,942,018	20,597	434	419.59
Dec-09	9,035,887	20,664	437	423.87
Mar-10	9,551,182	22,211	430	428.19
Jun-10	9,971,897	23,746	420	432.56
Sep-10	10,307,327	24,817	415	436.97
Dec-10	10,444,132	25,333	412	441.42
Mar-11	10,098,486	24,631	410	445.93
Jun-11	10,332,959	23,947	431	450.47
Sep-11	10,320,642	23,838	433	455.07
Dec-11	10,109,786	23,674	427	459.71
Mar-12	10,054,965	23,068	436	464.40
Jun-12	9,582,789	21,906	437	469.13
Sep-12	9,436,953	20,875	452	473.92
Dec-12	9,343,130	20,190	463	478.75
Mar-13	9,063,766	19,759	459	483.63
Jun-13	8,779,796	19,698	446	488.57

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	3.3%
9-points	3.5%
12-points	4.1%
15-points	2.4%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM COSTS

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
\$50 DEDUCTIBLE COMPREHENSIVE				
Sep-07	\$1,214,345	2,625	\$463	\$434.44
Dec-07	1,188,828	2,585	460	430.79
Mar-08	1,189,114	2,563	464	427.16
Jun-08	1,195,933	2,557	468	423.57
Sep-08	1,164,533	2,567	454	420.01
Dec-08	1,087,650	2,492	436	416.47
Mar-09	1,025,469	2,510	409	412.97
Jun-09	959,423	2,514	382	409.49
Sep-09	925,481	2,470	375	406.05
Dec-09	910,819	2,454	371	402.63
Mar-10	988,447	2,674	370	399.24
Jun-10	1,040,896	2,793	373	395.88
Sep-10	1,201,395	2,934	409	392.55
Dec-10	1,269,873	3,153	403	389.25
Mar-11	1,237,227	3,027	409	385.98
Jun-11	1,282,003	2,992	428	382.73
Sep-11	1,156,735	2,950	392	379.51
Dec-11	1,135,679	2,888	393	376.32
Mar-12	1,085,662	2,756	394	373.15
Jun-12	976,099	2,614	373	370.01
Sep-12	944,005	2,449	385	366.90
Dec-12	935,666	2,387	392	363.81
Mar-13	890,666	2,355	378	360.75
Jun-13	890,554	2,359	378	357.71

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-1.7%
9-points	-4.1%
12-points	-3.3%
15-points	-0.2%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM COSTS

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
\$100 DEDUCTIBLE COMPREHENSIVE				
Sep-07	\$9,931,050	19,422	\$511	\$404.10
Dec-07	9,776,058	19,042	513	408.67
Mar-08	9,624,901	18,746	513	413.29
Jun-08	9,364,242	18,476	507	417.96
Sep-08	9,166,639	18,056	508	422.69
Dec-08	8,794,274	17,649	498	427.46
Mar-09	8,366,419	17,248	485	432.30
Jun-09	8,108,210	17,274	469	437.18
Sep-09	7,812,466	17,207	454	442.12
Dec-09	7,865,287	17,000	463	447.12
Mar-10	7,949,341	18,002	442	452.17
Jun-10	8,128,536	18,563	438	457.28
Sep-10	8,219,562	18,895	435	462.45
Dec-10	8,236,406	19,286	427	467.68
Mar-11	8,072,790	18,603	434	472.97
Jun-11	8,168,341	18,160	450	478.31
Sep-11	8,381,487	18,343	457	483.72
Dec-11	8,530,338	18,470	462	489.19
Mar-12	8,400,051	17,748	473	494.71
Jun-12	7,889,781	16,807	469	500.31
Sep-12	7,543,205	15,734	479	505.96
Dec-12	7,113,624	14,962	475	511.68
Mar-13	7,091,834	14,680	483	517.46
Jun-13	7,056,260	14,724	479	523.31

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	1.6%
9-points	3.3%
12-points	4.6%
15-points	3.0%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM COSTS

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
\$250 DEDUCTIBLE COMPREHENSIVE				
Sep-07	\$4,238,043	6,104	\$694	\$582.36
Dec-07	4,403,318	6,111	721	583.61
Mar-08	4,469,984	6,158	726	584.86
Jun-08	4,208,553	6,207	678	586.11
Sep-08	4,188,678	6,289	666	587.37
Dec-08	3,977,889	6,230	639	588.63
Mar-09	3,863,990	6,100	633	589.89
Jun-09	3,703,415	6,169	600	591.15
Sep-09	3,562,351	6,248	570	592.42
Dec-09	3,553,350	6,174	576	593.69
Mar-10	3,457,152	6,263	552	594.96
Jun-10	3,477,709	6,275	554	596.24
Sep-10	3,665,825	6,261	586	597.52
Dec-10	3,595,826	6,320	569	598.80
Mar-11	3,693,837	6,429	575	600.08
Jun-11	4,009,552	6,481	619	601.37
Sep-11	4,092,325	6,798	602	602.65
Dec-11	4,302,747	7,007	614	603.95
Mar-12	4,208,537	6,789	620	605.24
Jun-12	3,887,950	6,512	597	606.54
Sep-12	3,642,361	6,030	604	607.84
Dec-12	3,375,636	5,783	584	609.14
Mar-13	3,445,148	5,732	601	610.45
Jun-13	3,445,985	5,800	594	611.76

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-2.6%
9-points	-2.0%
12-points	0.9%
15-points	2.0%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM COSTS

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
\$500 DEDUCTIBLE COMPREHENSIVE				
Sep-07	\$5,450,743	4,557	\$1,196	\$903.98
Dec-07	5,717,037	4,751	1,203	918.34
Mar-08	5,708,517	5,001	1,141	932.92
Jun-08	6,073,826	5,341	1,137	947.74
Sep-08	6,232,964	5,638	1,106	962.79
Dec-08	5,923,889	5,703	1,039	978.08
Mar-09	5,912,059	5,586	1,058	993.61
Jun-09	5,466,188	5,725	955	1,009.39
Sep-09	4,938,465	5,935	832	1,025.42
Dec-09	4,953,997	5,852	847	1,041.71
Mar-10	4,518,679	5,687	795	1,058.25
Jun-10	4,762,952	5,379	885	1,075.06
Sep-10	4,849,237	4,881	993	1,092.13
Dec-10	4,875,369	4,743	1,028	1,109.47
Mar-11	5,177,438	4,919	1,053	1,127.09
Jun-11	5,094,376	4,915	1,036	1,144.99
Sep-11	5,652,233	5,403	1,046	1,163.18
Dec-11	5,913,802	5,743	1,030	1,181.65
Mar-12	6,039,390	5,787	1,044	1,200.41
Jun-12	6,383,038	5,767	1,107	1,219.48
Sep-12	6,154,668	5,262	1,170	1,238.84
Dec-12	6,016,584	5,078	1,185	1,258.52
Mar-13	5,786,363	4,870	1,188	1,278.50
Jun-13	5,613,190	4,892	1,147	1,298.81

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	8.3%
9-points	8.2%
12-points	6.5%
15-points	10.3%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM FREQUENCY

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1)	(2)	(3)	(4)
YEAR ENDED	EARNED EXPOSURES	PAID CLAIMS	PAID CLAIM FREQUENCY (A) <u>(2)/(3)</u>
FULL COVERAGE COMPREHENSIVE			
Sep-07	514,543	24,105	4.6847
Dec-07	504,294	23,444	4.6489
Mar-08	495,123	23,024	4.6502
Jun-08	487,122	22,238	4.5652
Sep-08	480,177	21,628	4.5042
Dec-08	473,457	21,164	4.4701
Mar-09	466,657	20,835	4.4647
Jun-09	459,782	20,739	4.5106
Sep-09	453,122	20,597	4.5456
Dec-09	447,836	20,664	4.6142
Mar-10	444,009	22,211	5.0024
Jun-10	441,770	23,746	5.3752
Sep-10	440,754	24,817	5.6306
Dec-10	439,782	25,333	5.7604
Mar-11	439,011	24,631	5.6106
Jun-11	438,643	23,947	5.4593
Sep-11	438,559	23,838	5.4355
Dec-11	438,961	23,674	5.3932
Mar-12	439,378	23,068	5.2501
Jun-12	439,314	21,906	4.9864
Sep-12	438,859	20,875	4.7567
Dec-12	438,155	20,190	4.6080
Mar-13	437,452	19,759	4.5168
Jun-13	436,689	19,698	4.5108

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-11.7%
9-points	-10.9%
12-points	-9.3%
15-points	-3.9%
24-points	1.6%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM FREQUENCY

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1)	(2)	(3)	(4)
YEAR	EARNED	PAID	PAID CLAIM
<u>ENDED</u>	<u>EXPOSURES</u>	<u>CLAIMS</u>	FREQUENCY (A)
			<u>(2) / (3)</u>

\$50 DEDUCTIBLE COMPREHENSIVE

Sep-07	65,955	2,625	3.9800
Dec-07	65,293	2,585	3.9591
Mar-08	64,636	2,563	3.9653
Jun-08	63,971	2,557	3.9971
Sep-08	63,325	2,567	4.0537
Dec-08	62,632	2,492	3.9788
Mar-09	61,894	2,510	4.0553
Jun-09	61,123	2,514	4.1130
Sep-09	60,337	2,470	4.0937
Dec-09	59,589	2,454	4.1182
Mar-10	58,947	2,674	4.5363
Jun-10	58,457	2,793	4.7779
Sep-10	58,012	2,934	5.0576
Dec-10	57,656	3,153	5.4686
Mar-11	57,348	3,027	5.2783
Jun-11	57,055	2,992	5.2441
Sep-11	56,836	2,950	5.1904
Dec-11	56,627	2,888	5.1000
Mar-12	56,412	2,756	4.8855
Jun-12	56,116	2,614	4.6582
Sep-12	55,756	2,449	4.3924
Dec-12	55,375	2,387	4.3106
Mar-13	54,981	2,355	4.2833
Jun-13	54,579	2,359	4.3222

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-9.6%
9-points	-11.3%
12-points	-8.8%
15-points	-2.5%
24-points	3.5%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM FREQUENCY

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1)	(2)	(3)	(4)
YEAR ENDED	EARNED EXPOSURES	PAID CLAIMS	PAID CLAIM FREQUENCY (A) <u>(2) / (3)</u>
\$100 DEDUCTIBLE COMPREHENSIVE			
Sep-07	417,445	19,422	4.6526
Dec-07	412,583	19,042	4.6153
Mar-08	407,684	18,746	4.5982
Jun-08	403,010	18,476	4.5845
Sep-08	398,523	18,056	4.5307
Dec-08	393,726	17,649	4.4826
Mar-09	388,442	17,248	4.4403
Jun-09	383,062	17,274	4.5095
Sep-09	378,268	17,207	4.5489
Dec-09	375,093	17,000	4.5322
Mar-10	373,572	18,002	4.8189
Jun-10	373,697	18,563	4.9674
Sep-10	374,983	18,895	5.0389
Dec-10	376,256	19,286	5.1258
Mar-11	377,239	18,603	4.9314
Jun-11	378,161	18,160	4.8022
Sep-11	378,747	18,343	4.8431
Dec-11	379,259	18,470	4.8700
Mar-12	379,739	17,748	4.6737
Jun-12	379,703	16,807	4.4264
Sep-12	379,540	15,734	4.1455
Dec-12	379,194	14,962	3.9457
Mar-13	378,562	14,680	3.8778
Jun-13	377,952	14,724	3.8957

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-14.4%
9-points	-12.7%
12-points	-10.5%
15-points	-6.7%
24-points	-1.6%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM FREQUENCY

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1)	(2)	(3)	(4)
YEAR ENDED	EARNED EXPOSURES	PAID CLAIMS	PAID CLAIM FREQUENCY (A) <u>(2) / (3)</u>

\$250 DEDUCTIBLE COMPREHENSIVE

Sep-07	196,621	6,104	3.1044
Dec-07	196,497	6,111	3.1100
Mar-08	196,065	6,158	3.1408
Jun-08	195,684	6,207	3.1720
Sep-08	195,368	6,289	3.2191
Dec-08	194,804	6,230	3.1981
Mar-09	193,971	6,100	3.1448
Jun-09	192,932	6,169	3.1975
Sep-09	192,005	6,248	3.2541
Dec-09	191,852	6,174	3.2181
Mar-10	192,700	6,263	3.2501
Jun-10	194,514	6,275	3.2260
Sep-10	196,969	6,261	3.1787
Dec-10	199,444	6,320	3.1688
Mar-11	201,669	6,429	3.1879
Jun-11	203,848	6,481	3.1793
Sep-11	205,919	6,798	3.3013
Dec-11	208,117	7,007	3.3669
Mar-12	210,596	6,789	3.2237
Jun-12	212,971	6,512	3.0577
Sep-12	215,364	6,030	2.7999
Dec-12	217,271	5,783	2.6617
Mar-13	218,418	5,732	2.6243
Jun-13	219,443	5,800	2.6431

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-15.8%
9-points	-12.7%
12-points	-7.9%
15-points	-5.8%
24-points	-2.1%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM FREQUENCY

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

(1)	(2)	(3)	(4)
YEAR ENDED	EARNED EXPOSURES	PAID CLAIMS	PAID CLAIM FREQUENCY (A) <u>(2)/(3)</u>

\$500 DEDUCTIBLE COMPREHENSIVE

Sep-07	269,161	4,557	1.6930
Dec-07	274,311	4,751	1.7320
Mar-08	278,834	5,001	1.7935
Jun-08	283,146	5,341	1.8863
Sep-08	287,365	5,638	1.9620
Dec-08	290,894	5,703	1.9605
Mar-09	293,509	5,586	1.9032
Jun-09	295,079	5,725	1.9402
Sep-09	296,204	5,935	2.0037
Dec-09	298,478	5,852	1.9606
Mar-10	302,778	5,687	1.8783
Jun-10	309,297	5,379	1.7391
Sep-10	317,619	4,881	1.5367
Dec-10	326,356	4,743	1.4533
Mar-11	334,598	4,919	1.4701
Jun-11	342,500	4,915	1.4350
Sep-11	349,728	5,403	1.5449
Dec-11	357,188	5,743	1.6078
Mar-12	365,132	5,787	1.5849
Jun-12	373,184	5,767	1.5454
Sep-12	381,702	5,262	1.3786
Dec-12	390,087	5,078	1.3018
Mar-13	397,816	4,870	1.2242
Jun-13	405,720	4,892	1.2058

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-21.5%
9-points	-12.2%
12-points	-7.1%
15-points	-10.0%
24-points	-7.0%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2013

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

FULL COVERAGE COMPREHENSIVE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	2.3%	2.4%	2.4%
12 points	3.8%	4.1%	4.1%
9 points	3.3%	3.4%	3.5%
6 points	3.2%	3.2%	3.3%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	1.5%	1.6%	1.6%
15 points	-4.2%	-3.9%	-3.9%
12 points	-11.1%	-9.6%	-9.3%
9 points	-13.0%	-11.3%	-10.9%
6 points	-13.7%	-12.6%	-11.7%

\$50 DEDUCTIBLE COMPREHENSIVE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	-0.2%	-0.2%	-0.2%
12 points	-3.6%	-3.4%	-3.3%
9 points	-4.5%	-4.3%	-4.1%
6 points	-1.7%	-1.7%	-1.7%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	3.1%	3.4%	3.5%
15 points	-2.6%	-2.5%	-2.5%
12 points	-10.4%	-9.1%	-8.8%
9 points	-13.6%	-11.8%	-11.3%
6 points	-11.0%	-10.3%	-9.6%

\$100 DEDUCTIBLE COMPREHENSIVE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	2.8%	2.9%	3.0%
12 points	4.2%	4.5%	4.6%
9 points	3.1%	3.2%	3.3%
6 points	1.6%	1.6%	1.6%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	-1.6%	-1.5%	-1.6%
15 points	-7.5%	-6.6%	-6.7%
12 points	-12.8%	-10.9%	-10.5%
9 points	-15.6%	-13.3%	-12.7%
6 points	-17.5%	-15.8%	-14.4%

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2013

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

\$250 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
15 points	1.9%		2.0%	2.0%
12 points	0.8%		0.8%	0.9%
9 points	-2.0%		-2.0%	-2.0%
6 points	-2.7%		-2.6%	-2.6%

FREQ	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
24 points	-2.1%		-2.0%	-2.1%
15 points	-6.3%		-5.6%	-5.8%
12 points	-8.9%		-8.0%	-7.9%
9 points	-15.5%		-13.2%	-12.7%
6 points	-19.7%		-17.5%	-15.8%

\$500 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
15 points	8.1%		9.6%	10.3%
12 points	5.8%		6.3%	6.5%
9 points	7.3%		8.0%	8.2%
6 points	7.4%		7.7%	8.3%

FREQ	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
24 points	-8.6%		-6.9%	-7.0%
15 points	-13.1%		-10.5%	-10.0%
12 points	-7.7%		-7.0%	-7.1%
9 points	-14.4%		-12.4%	-12.2%
6 points	-28.8%		-24.4%	-21.5%

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2013

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

FULL COVERAGE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.72	0.71
12 points	0.90	0.90
9 points	0.80	0.80
6 points	0.61	0.61

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.31	0.32
15 points	-0.51	-0.52
12 points	-0.97	-0.97
9 points	-0.97	-0.97
6 points	-0.95	-0.96

\$50 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	-0.06	-0.05
12 points	-0.77	-0.77
9 points	-0.72	-0.72
6 points	-0.37	-0.36

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.53	0.55
15 points	-0.31	-0.31
12 points	-0.92	-0.92
9 points	-0.96	-0.96
6 points	-0.88	-0.89

\$100 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.79	0.79
12 points	0.94	0.94
9 points	0.92	0.92
6 points	0.73	0.73

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.35	-0.38
15 points	-0.79	-0.79
12 points	-0.95	-0.95
9 points	-0.95	-0.95
6 points	-0.94	-0.95

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2013

ISO ONLY, EXCLUDING WIND AND WATER AND "ALL OTHER"

\$250 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.60	0.61
12 points	0.27	0.28
9 points	-0.68	-0.68
6 points	-0.62	-0.61

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.53	-0.55
15 points	-0.76	-0.77
12 points	-0.80	-0.81
9 points	-0.91	-0.91
6 points	-0.93	-0.93

\$500 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.92	0.91
12 points	0.89	0.89
9 points	0.88	0.88
6 points	0.74	0.74

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.81	-0.82
15 points	-0.84	-0.85
12 points	-0.66	-0.68
9 points	-0.79	-0.80
6 points	-0.97	-0.98

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM COSTS

ALL CARRIERS

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
\$50 DEDUCTIBLE COLLISION				
Sep-07	\$2,893,943	1,262	2,293	\$2,101.59
Dec-07	3,018,203	1,351	2,234	2,111.06
Mar-08	3,436,160	1,451	2,368	2,120.57
Jun-08	3,469,317	1,535	2,260	2,130.13
Sep-08	3,664,948	1,629	2,250	2,139.73
Dec-08	3,905,538	1,699	2,299	2,149.37
Mar-09	4,299,929	1,828	2,352	2,159.06
Jun-09	4,636,513	1,948	2,380	2,168.79
Sep-09	4,882,481	2,076	2,352	2,178.56
Dec-09	5,178,892	2,173	2,383	2,188.38
Mar-10	5,170,315	2,250	2,298	2,198.24
Jun-10	5,076,725	2,296	2,211	2,208.14
Sep-10	5,203,356	2,366	2,199	2,218.10
Dec-10	5,346,131	2,457	2,176	2,228.09
Mar-11	5,354,642	2,531	2,116	2,238.13
Jun-11	5,941,785	2,630	2,259	2,248.22
Sep-11	6,003,632	2,701	2,223	2,258.35
Dec-11	5,932,588	2,699	2,198	2,268.53
Mar-12	6,039,393	2,765	2,184	2,278.75
Jun-12	6,038,250	2,816	2,144	2,289.02
Sep-12	6,220,776	2,822	2,204	2,299.33
Dec-12	6,505,594	2,930	2,220	2,309.69
Mar-13	6,643,816	2,869	2,316	2,320.10
Jun-13	6,941,056	2,981	2,328	2,330.56

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	6.6%
9-points	1.8%
12-points	1.8%
15-points	-0.1%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM COSTS

ALL CARRIERS

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
\$100 DEDUCTIBLE COLLISION				
Sep-07	\$38,644,770	16,391	2,358	\$2,175.78
Dec-07	37,287,932	16,055	2,323	2,187.47
Mar-08	37,196,996	15,814	2,352	2,199.22
Jun-08	37,112,621	15,546	2,387	2,211.03
Sep-08	36,938,977	15,559	2,374	2,222.91
Dec-08	37,396,168	15,750	2,374	2,234.85
Mar-09	37,281,652	15,682	2,377	2,246.85
Jun-09	36,743,153	15,735	2,335	2,258.92
Sep-09	37,199,731	15,772	2,359	2,271.06
Dec-09	37,023,166	15,620	2,370	2,283.26
Mar-10	36,542,727	15,823	2,309	2,295.52
Jun-10	36,500,126	15,823	2,307	2,307.85
Sep-10	36,223,069	15,903	2,278	2,320.25
Dec-10	36,072,182	15,925	2,265	2,332.71
Mar-11	35,465,412	15,644	2,267	2,345.24
Jun-11	34,955,727	15,380	2,273	2,357.84
Sep-11	34,497,215	15,126	2,281	2,370.51
Dec-11	34,942,978	15,303	2,283	2,383.24
Mar-12	35,181,977	15,268	2,304	2,396.04
Jun-12	35,552,759	15,333	2,319	2,408.91
Sep-12	36,394,974	15,409	2,362	2,421.85
Dec-12	35,603,255	15,002	2,373	2,434.86
Mar-13	35,136,176	14,706	2,389	2,447.94
Jun-13	34,573,086	14,525	2,380	2,461.09

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	3.0%
9-points	2.9%
12-points	2.2%
15-points	0.9%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM COSTS

ALL CARRIERS

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
\$200 DEDUCTIBLE COLLISION				
Sep-07	\$6,861,074	2,342	2,930	\$2,382.06
Dec-07	6,448,990	2,292	2,814	2,396.04
Mar-08	6,058,284	2,252	2,690	2,410.11
Jun-08	6,048,469	2,267	2,668	2,424.25
Sep-08	6,156,384	2,328	2,644	2,438.48
Dec-08	6,450,788	2,398	2,690	2,452.80
Mar-09	6,725,132	2,441	2,755	2,467.20
Jun-09	6,656,738	2,465	2,701	2,481.68
Sep-09	6,657,519	2,478	2,687	2,496.25
Dec-09	6,532,251	2,443	2,674	2,510.90
Mar-10	6,177,751	2,462	2,509	2,525.64
Jun-10	6,234,332	2,424	2,572	2,540.46
Sep-10	6,327,219	2,490	2,541	2,555.37
Dec-10	6,145,648	2,481	2,477	2,570.37
Mar-11	6,167,649	2,483	2,484	2,585.46
Jun-11	6,112,533	2,476	2,469	2,600.64
Sep-11	5,966,989	2,402	2,484	2,615.90
Dec-11	5,858,860	2,387	2,454	2,631.26
Mar-12	5,840,811	2,313	2,525	2,646.71
Jun-12	6,236,639	2,334	2,672	2,662.24
Sep-12	6,044,199	2,290	2,639	2,677.87
Dec-12	6,020,924	2,301	2,617	2,693.59
Mar-13	6,094,653	2,265	2,691	2,709.40
Jun-13	5,770,646	2,275	2,537	2,725.30

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	0.4%
9-points	3.5%
12-points	2.4%
15-points	0.8%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM COSTS

ALL CARRIERS

(1) YEAR <u>ENDED</u>	(2) PAID <u>LOSSES</u>	(3) PAID <u>CLAIMS</u>	AVERAGE PAID CLAIM COST	
			(4) ACTUAL <u>(2)/(3)</u>	(5) EXPONENTIAL CURVE OF <u>BEST FIT (A)</u>
\$250 DEDUCTIBLE COLLISION				
Sep-07	\$243,986,955	91,058	2,679	\$2,416.07
Dec-07	241,444,823	90,128	2,679	2,429.20
Mar-08	241,701,779	89,600	2,698	2,442.40
Jun-08	240,609,895	88,828	2,709	2,455.68
Sep-08	239,964,646	88,660	2,707	2,469.02
Dec-08	240,483,769	88,670	2,712	2,482.44
Mar-09	239,884,475	88,735	2,703	2,495.93
Jun-09	236,989,197	88,422	2,680	2,509.49
Sep-09	232,914,859	88,160	2,642	2,523.13
Dec-09	229,448,045	88,001	2,607	2,536.84
Mar-10	228,387,334	88,734	2,574	2,550.63
Jun-10	226,152,058	88,993	2,541	2,564.49
Sep-10	226,757,439	89,406	2,536	2,578.43
Dec-10	227,371,092	89,607	2,537	2,592.44
Mar-11	224,352,282	88,711	2,529	2,606.53
Jun-11	220,500,601	87,448	2,522	2,620.69
Sep-11	220,924,505	87,110	2,536	2,634.93
Dec-11	220,678,608	87,164	2,532	2,649.25
Mar-12	216,938,448	85,830	2,528	2,663.65
Jun-12	222,162,768	86,357	2,573	2,678.13
Sep-12	221,007,768	85,283	2,591	2,692.68
Dec-12	218,561,040	83,784	2,609	2,707.31
Mar-13	221,733,122	82,959	2,673	2,722.03
Jun-13	220,641,872	81,735	2,699	2,736.82

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	5.3%
9-points	3.5%
12-points	2.2%
15-points	1.1%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM COSTS

ALL CARRIERS

(1)	(2)	(3)	AVERAGE PAID CLAIM COST	
			(4)	(5)
YEAR ENDED	PAID LOSSES	PAID CLAIMS	ACTUAL (2)/(3)	EXPONENTIAL CURVE OF BEST FIT (A)

\$500 DEDUCTIBLE COLLISION

Sep-07	\$308,444,226	89,790	3,435	\$2,956.48
Dec-07	306,542,795	89,893	3,410	2,971.29
Mar-08	310,351,324	90,721	3,421	2,986.18
Jun-08	312,641,242	91,631	3,412	3,001.15
Sep-08	316,289,052	93,256	3,392	3,016.19
Dec-08	322,319,676	94,760	3,401	3,031.31
Mar-09	327,197,291	96,587	3,388	3,046.50
Jun-09	326,994,720	98,062	3,335	3,061.77
Sep-09	325,620,135	99,352	3,277	3,077.11
Dec-09	323,853,827	100,779	3,214	3,092.54
Mar-10	326,260,483	103,107	3,164	3,108.04
Jun-10	322,734,521	103,940	3,105	3,123.61
Sep-10	326,667,192	105,278	3,103	3,139.27
Dec-10	330,578,109	106,516	3,104	3,155.00
Mar-11	326,671,358	106,514	3,067	3,170.81
Jun-11	326,140,816	106,344	3,067	3,186.70
Sep-11	330,500,753	107,227	3,082	3,202.68
Dec-11	335,344,810	108,108	3,102	3,218.73
Mar-12	333,126,390	107,663	3,094	3,234.86
Jun-12	343,205,679	109,764	3,127	3,251.07
Sep-12	347,678,748	110,617	3,143	3,267.36
Dec-12	349,264,647	110,897	3,149	3,283.74
Mar-13	365,751,656	112,408	3,254	3,300.20
Jun-13	372,445,279	113,074	3,294	3,316.74

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	5.1%
9-points	3.4%
12-points	2.0%
15-points	0.7%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM COSTS

ALL CARRIERS

(1) YEAR ENDED	(2) PAID LOSSES	(3) PAID CLAIMS	AVERAGE PAID CLAIM COST	
			(4) ACTUAL (2)/(3)	(5) EXPONENTIAL CURVE OF BEST FIT (A)
\$1,000 DEDUCTIBLE COLLISION				
Sep-07	\$22,210,194	4,673	4,753	\$4,069.79
Dec-07	22,422,302	4,694	4,777	4,083.34
Mar-08	23,041,842	4,788	4,812	4,096.95
Jun-08	24,020,471	4,969	4,834	4,110.59
Sep-08	24,261,424	5,095	4,762	4,124.28
Dec-08	24,715,940	5,260	4,699	4,138.02
Mar-09	24,856,729	5,358	4,639	4,151.80
Jun-09	25,295,594	5,554	4,554	4,165.63
Sep-09	24,812,980	5,689	4,362	4,179.51
Dec-09	25,795,791	5,993	4,304	4,193.43
Mar-10	25,763,740	6,288	4,097	4,207.40
Jun-10	26,108,434	6,396	4,082	4,221.41
Sep-10	28,033,185	6,689	4,191	4,235.47
Dec-10	28,490,253	6,815	4,181	4,249.58
Mar-11	29,842,153	7,032	4,244	4,263.73
Jun-11	29,079,204	7,062	4,118	4,277.93
Sep-11	29,394,741	7,111	4,134	4,292.18
Dec-11	30,317,006	7,255	4,179	4,306.48
Mar-12	30,363,889	7,203	4,215	4,320.82
Jun-12	32,312,879	7,448	4,338	4,335.21
Sep-12	32,124,661	7,539	4,261	4,349.65
Dec-12	32,028,683	7,536	4,250	4,364.14
Mar-13	33,525,917	7,750	4,326	4,378.68
Jun-13	34,455,414	7,993	4,311	4,393.26

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	1.2%
9-points	2.5%
12-points	1.3%
15-points	1.0%

(A) USING THE 12-POINT AVERAGE ANNUAL RATE OF CHANGE.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM FREQUENCY

ALL CARRIERS

(1)	(2)	(3)	(4)
YEAR	EARNED	PAID	PAID CLAIM
<u>ENDED</u>	<u>EXPOSURES</u>	<u>CLAIMS</u>	FREQUENCY (A)
			<u>(2)/(3)</u>

\$50 DEDUCTIBLE COLLISION

Sep-07	17,528	1,262	7.1999
Dec-07	18,124	1,351	7.4542
Mar-08	18,799	1,451	7.7185
Jun-08	19,490	1,535	7.8758
Sep-08	20,169	1,629	8.0768
Dec-08	20,806	1,699	8.1659
Mar-09	21,380	1,828	8.5500
Jun-09	21,925	1,948	8.8848
Sep-09	22,486	2,076	9.2324
Dec-09	22,988	2,173	9.4528
Mar-10	23,450	2,250	9.5949
Jun-10	23,871	2,296	9.6184
Sep-10	24,250	2,366	9.7567
Dec-10	24,721	2,457	9.9389
Mar-11	25,274	2,531	10.0142
Jun-11	26,013	2,630	10.1103
Sep-11	26,855	2,701	10.0577
Dec-11	27,692	2,699	9.7465
Mar-12	28,531	2,765	9.6912
Jun-12	29,296	2,816	9.6122
Sep-12	30,001	2,822	9.4064
Dec-12	30,693	2,930	9.5462
Mar-13	31,370	2,869	9.1457
Jun-13	32,100	2,981	9.2866

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-3.9%
9-points	-4.5%
12-points	-2.9%
15-points	-1.1%
24-points	4.6%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM FREQUENCY

ALL CARRIERS

(1)	(2)	(3)	(4)
YEAR	EARNED	PAID	PAID CLAIM
<u>ENDED</u>	<u>EXPOSURES</u>	<u>CLAIMS</u>	FREQUENCY (A)
			<u>(2)/(3)</u>

\$100 DEDUCTIBLE COLLISION

Sep-07	341,095	16,391	4.8054
Dec-07	338,856	16,055	4.7380
Mar-08	336,471	15,814	4.7000
Jun-08	334,287	15,546	4.6505
Sep-08	332,236	15,559	4.6831
Dec-08	330,087	15,750	4.7715
Mar-09	327,564	15,682	4.7875
Jun-09	324,408	15,735	4.8504
Sep-09	320,935	15,772	4.9144
Dec-09	317,337	15,620	4.9222
Mar-10	313,876	15,823	5.0412
Jun-10	310,584	15,823	5.0946
Sep-10	307,729	15,903	5.1679
Dec-10	304,801	15,925	5.2247
Mar-11	301,631	15,644	5.1865
Jun-11	298,827	15,380	5.1468
Sep-11	295,970	15,126	5.1107
Dec-11	293,224	15,303	5.2189
Mar-12	291,086	15,268	5.2452
Jun-12	288,830	15,333	5.3087
Sep-12	286,452	15,409	5.3793
Dec-12	284,025	15,002	5.2819
Mar-13	281,537	14,706	5.2235
Jun-13	279,095	14,525	5.2043

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-1.2%
9-points	1.1%
12-points	0.8%
15-points	1.5%
24-points	2.4%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM FREQUENCY

ALL CARRIERS

(1)	(2)	(3)	(4)
YEAR <u>ENDED</u>	EARNED <u>EXPOSURES</u>	PAID <u>CLAIMS</u>	PAID CLAIM FREQUENCY (A) <u>(2)/(3)</u>

\$200 DEDUCTIBLE COLLISION

Sep-07	55,291	2,342	4.2358
Dec-07	54,951	2,292	4.1710
Mar-08	54,634	2,252	4.1220
Jun-08	54,285	2,267	4.1761
Sep-08	53,880	2,328	4.3207
Dec-08	53,447	2,398	4.4867
Mar-09	52,967	2,441	4.6085
Jun-09	52,458	2,465	4.6990
Sep-09	51,905	2,478	4.7741
Dec-09	51,350	2,443	4.7575
Mar-10	50,776	2,462	4.8487
Jun-10	50,196	2,424	4.8291
Sep-10	49,592	2,490	5.0210
Dec-10	48,977	2,481	5.0656
Mar-11	48,388	2,483	5.1314
Jun-11	47,830	2,476	5.1767
Sep-11	47,307	2,402	5.0775
Dec-11	46,824	2,387	5.0978
Mar-12	46,402	2,313	4.9847
Jun-12	45,977	2,334	5.0765
Sep-12	45,572	2,290	5.0250
Dec-12	45,148	2,301	5.0966
Mar-13	44,726	2,265	5.0642
Jun-13	44,319	2,275	5.1332

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	1.8%
9-points	-0.2%
12-points	0.0%
15-points	1.4%
24-points	4.0%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM FREQUENCY

ALL CARRIERS

(1)	(2)	(3)	(4)
YEAR ENDED	EARNED EXPOSURES	PAID CLAIMS	PAID CLAIM FREQUENCY (A) <u>(2)/(3)</u>
\$250 DEDUCTIBLE COLLISION			
Sep-07	1,812,187	91,058	5.0248
Dec-07	1,810,591	90,128	4.9778
Mar-08	1,808,013	89,600	4.9557
Jun-08	1,806,748	88,828	4.9165
Sep-08	1,805,653	88,660	4.9101
Dec-08	1,803,254	88,670	4.9172
Mar-09	1,797,223	88,735	4.9373
Jun-09	1,787,630	88,422	4.9463
Sep-09	1,775,580	88,160	4.9651
Dec-09	1,762,428	88,001	4.9932
Mar-10	1,749,961	88,734	5.0706
Jun-10	1,737,532	88,993	5.1218
Sep-10	1,728,959	89,406	5.1711
Dec-10	1,720,154	89,607	5.2092
Mar-11	1,709,636	88,711	5.1889
Jun-11	1,701,468	87,448	5.1396
Sep-11	1,691,356	87,110	5.1503
Dec-11	1,681,455	87,164	5.1838
Mar-12	1,676,306	85,830	5.1202
Jun-12	1,670,776	86,357	5.1687
Sep-12	1,665,537	85,283	5.1205
Dec-12	1,659,352	83,784	5.0492
Mar-13	1,651,333	82,959	5.0238
Jun-13	1,641,268	81,735	4.9800

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-2.7%
9-points	-1.7%
12-points	-1.3%
15-points	-0.3%
24-points	0.7%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM FREQUENCY

ALL CARRIERS

(1)	(2)	(3)	(4)
YEAR	EARNED	PAID	PAID CLAIM
<u>ENDED</u>	<u>EXPOSURES</u>	<u>CLAIMS</u>	FREQUENCY (A)
			<u>(2) / (3)</u>

\$500 DEDUCTIBLE COLLISION

Sep-07	1,993,042	89,790	4.5052
Dec-07	2,024,330	89,893	4.4406
Mar-08	2,055,065	90,721	4.4145
Jun-08	2,086,943	91,631	4.3907
Sep-08	2,117,159	93,256	4.4048
Dec-08	2,142,501	94,760	4.4229
Mar-09	2,162,679	96,587	4.4661
Jun-09	2,177,125	98,062	4.5042
Sep-09	2,188,057	99,352	4.5406
Dec-09	2,198,373	100,779	4.5843
Mar-10	2,208,863	103,107	4.6679
Jun-10	2,219,719	103,940	4.6826
Sep-10	2,235,044	105,278	4.7103
Dec-10	2,251,151	106,516	4.7316
Mar-11	2,265,243	106,514	4.7021
Jun-11	2,281,866	106,344	4.6604
Sep-11	2,294,769	107,227	4.6727
Dec-11	2,307,434	108,108	4.6852
Mar-12	2,327,618	107,663	4.6255
Jun-12	2,350,019	109,764	4.6708
Sep-12	2,375,908	110,617	4.6558
Dec-12	2,403,537	110,897	4.6139
Mar-13	2,429,857	112,408	4.6261
Jun-13	2,454,071	113,074	4.6076

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	-0.7%
9-points	-0.7%
12-points	-0.8%
15-points	-0.3%
24-points	1.0%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COLLISION CLAIM FREQUENCY

ALL CARRIERS

(1)	(2)	(3)	(4)
YEAR	EARNED	PAID	PAID CLAIM
<u>ENDED</u>	<u>EXPOSURES</u>	<u>CLAIMS</u>	FREQUENCY (A)
			<u>(2)/(3)</u>

\$1,000 DEDUCTIBLE COLLISION

Sep-07	170,703	4,673	2.7375
Dec-07	175,160	4,694	2.6798
Mar-08	179,494	4,788	2.6675
Jun-08	183,935	4,969	2.7015
Sep-08	188,382	5,095	2.7046
Dec-08	192,676	5,260	2.7300
Mar-09	196,914	5,358	2.7210
Jun-09	200,970	5,554	2.7636
Sep-09	204,900	5,689	2.7765
Dec-09	209,059	5,993	2.8667
Mar-10	213,251	6,288	2.9486
Jun-10	217,363	6,396	2.9425
Sep-10	221,596	6,689	3.0186
Dec-10	225,517	6,815	3.0219
Mar-11	228,953	7,032	3.0714
Jun-11	232,420	7,062	3.0385
Sep-11	235,300	7,111	3.0221
Dec-11	237,861	7,255	3.0501
Mar-12	240,922	7,203	2.9898
Jun-12	244,260	7,448	3.0492
Sep-12	248,293	7,539	3.0363
Dec-12	252,664	7,536	2.9826
Mar-13	256,923	7,750	3.0165
Jun-13	260,991	7,993	3.0626

(6) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:

6-points	0.8%
9-points	0.0%
12-points	-0.1%
15-points	1.0%
24-points	2.7%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2013

ALL CARRIERS

\$50 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
15 points	-0.1%		-0.1%	-0.1%
12 points	1.8%		1.8%	1.8%
9 points	1.8%		1.9%	1.8%
6 points	6.2%		6.4%	6.6%

FREQ	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
24 points	3.8%		4.2%	4.6%
15 points	-1.1%		-1.1%	-1.1%
12 points	-3.1%		-3.0%	-2.9%
9 points	-4.9%		-4.6%	-4.5%
6 points	-4.1%		-4.0%	-3.9%

\$100 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
15 points	0.9%		0.9%	0.9%
12 points	2.1%		2.2%	2.2%
9 points	2.8%		2.8%	2.9%
6 points	2.9%		2.9%	3.0%

FREQ	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
24 points	2.2%		2.4%	2.4%
15 points	1.4%		1.5%	1.5%
12 points	0.8%		0.8%	0.8%
9 points	1.0%		1.1%	1.1%
6 points	-1.2%		-1.2%	-1.2%

\$200 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
15 points	0.8%		0.8%	0.8%
12 points	2.3%		2.4%	2.4%
9 points	3.3%		3.5%	3.5%
6 points	0.4%		0.4%	0.4%

FREQ	STRAIGHT LINE			EXPONENTIAL
	END POINT		MID POINT	
24 points	3.4%		3.8%	4.0%
15 points	1.4%		1.4%	1.4%
12 points	0.0%		0.0%	0.0%
9 points	-0.2%		-0.2%	-0.2%
6 points	1.7%		1.8%	1.8%

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2013

ALL CARRIERS

\$250 DEDUCTIBLE COLLISION

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	1.0%	1.1%	1.1%
12 points	2.1%	2.2%	2.2%
9 points	3.3%	3.5%	3.5%
6 points	5.0%	5.1%	5.3%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	0.6%	0.7%	0.7%
15 points	-0.3%	-0.3%	-0.3%
12 points	-1.3%	-1.3%	-1.3%
9 points	-1.7%	-1.7%	-1.7%
6 points	-2.8%	-2.7%	-2.7%

\$500 DEDUCTIBLE COLLISION

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	0.7%	0.7%	0.7%
12 points	2.0%	2.0%	2.0%
9 points	3.2%	3.3%	3.4%
6 points	4.8%	5.0%	5.1%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	1.0%	1.0%	1.0%
15 points	-0.3%	-0.3%	-0.3%
12 points	-0.8%	-0.8%	-0.8%
9 points	-0.7%	-0.7%	-0.7%
6 points	-0.7%	-0.7%	-0.7%

\$1,000 DEDUCTIBLE COLLISION

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	1.0%	1.0%	1.0%
12 points	1.3%	1.3%	1.3%
9 points	2.4%	2.4%	2.5%
6 points	1.1%	1.2%	1.2%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	2.4%	2.6%	2.7%
15 points	0.9%	0.9%	1.0%
12 points	-0.1%	-0.1%	-0.1%
9 points	0.0%	0.0%	0.0%
6 points	0.8%	0.8%	0.8%

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2013

ALL CARRIERS

\$50 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	-0.05	-0.05
12 points	0.58	0.58
9 points	0.47	0.46
6 points	0.91	0.91

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.77	0.77
15 points	-0.43	-0.44
12 points	-0.84	-0.84
9 points	-0.95	-0.95
6 points	-0.85	-0.84

\$100 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.52	0.52
12 points	0.93	0.93
9 points	0.97	0.97
6 points	0.92	0.92

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.92	0.92
15 points	0.75	0.75
12 points	0.49	0.49
9 points	0.46	0.47
6 points	-0.46	-0.47

\$200 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.27	0.27
12 points	0.64	0.64
9 points	0.67	0.67
6 points	0.07	0.07

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.90	0.90
15 points	0.65	0.65
12 points	0.02	0.03
9 points	-0.14	-0.14
6 points	0.79	0.79

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2013

ALL CARRIERS

\$250 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.56	0.56
12 points	0.84	0.85
9 points	0.94	0.94
6 points	0.98	0.98

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.58	0.58
15 points	-0.25	-0.25
12 points	-0.85	-0.85
9 points	-0.84	-0.84
6 points	-0.91	-0.91

\$500 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.39	0.38
12 points	0.80	0.80
9 points	0.91	0.92
6 points	0.94	0.94

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.74	0.74
15 points	-0.37	-0.37
12 points	-0.88	-0.88
9 points	-0.74	-0.74
6 points	-0.57	-0.57

\$1,000 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.57	0.57
12 points	0.70	0.70
9 points	0.86	0.86
6 points	0.48	0.48

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.90	0.90
15 points	0.58	0.58
12 points	-0.08	-0.08
9 points	-0.01	-0.02
6 points	0.35	0.35

NORTH CAROLINA

PRIVATE PASSENGER LIABILITY INSURANCE
UNINSURED MOTORISTS BODILY INJURY
CLAIM COST TREND

(1) Accident Year Ended	(2) Basic Limit Losses (A) (B)	(3) Incurred Claims	(4) UMBI Claim Cost (2) / (3)
12/31/2001	39,408,380	6,066	6,496.60
12/31/2002	42,427,099	6,479	6,548.40
12/31/2003	44,208,559	6,557	6,742.19
12/31/2004	42,008,457	6,019	6,979.31
12/31/2005	44,029,491	6,068	7,256.01
12/31/2006	46,814,896	6,451	7,257.00
12/31/2007	48,958,078	6,360	7,697.81
12/31/2008	46,198,755	6,108	7,563.65
12/31/2009	46,637,043	6,467	7,211.54
12/31/2010	44,272,375	6,079	7,282.84
12/31/2011	44,285,728	5,852	7,567.62
12/31/2012	47,275,288	5,631	8,395.54

Annual Rates of Change based on the Exponential Curve of Best Fit:

4 points	5.1%
6 points	1.3%
9 points	1.4%
12 points	1.8%

(A) Includes all loss adjustment expense and loss development for voluntary and ceded business combined.

(B) 25/50 limit.

NORTH CAROLINA

PRIVATE PASSENGER LIABILITY INSURANCE
UNINSURED MOTORISTS PROPERTY DAMAGE
CLAIM COST TREND

(1) Accident Year Ended	(2) Basic Limit Losses (A) (B)	(3) Incurred Claims	(4) UMPD Claim Cost (2) / (3)
12/31/2001	12,300,019	9,614	1,279.39
12/31/2002	12,977,723	9,468	1,370.69
12/31/2003	13,473,674	9,527	1,414.26
12/31/2004	12,447,771	9,189	1,354.64
12/31/2005	12,894,151	9,120	1,413.83
12/31/2006	12,763,359	8,865	1,439.75
12/31/2007	12,110,709	8,599	1,408.39
12/31/2008	11,786,335	8,090	1,456.90
12/31/2009	10,195,657	7,872	1,295.18
12/31/2010	9,728,284	7,549	1,288.69
12/31/2011	10,147,524	7,440	1,363.91
12/31/2012	11,426,157	7,960	1,435.45

Annual Rates of Change based on the Exponential Curve of Best Fit:

4 points	3.7%
6 points	-0.3%
9 points	-0.3%
12 points	0.1%

(A) Includes all loss adjustment expense and loss development for voluntary and ceded business combined.

(B) \$15,000 limit.

NORTH CAROLINA

PRIVATE PASSENGER LIABILITY INSURANCE
 UNDERINSURED MOTORISTS
 CLAIM COST TREND

(1) Accident Year Ended	(2) Total Limit Losses (A)	(3) Incurred Claims	(4) UIM Claim Cost (2) / (3)
12/31/2001	56,931,338	1,221	46,626.81
12/31/2002	60,752,864	1,293	46,985.97
12/31/2003	61,202,116	1,261	48,534.59
12/31/2004	73,996,769	1,478	50,065.47
12/31/2005	69,609,023	1,301	53,504.25
12/31/2006	81,246,822	1,578	51,487.21
12/31/2007	87,957,125	1,644	53,501.90
12/31/2008	80,990,393	1,545	52,420.97
12/31/2009	87,734,450	1,759	49,877.46
12/31/2010	84,132,962	1,680	50,079.14
12/31/2011	89,862,743	1,707	52,643.67
12/31/2012	90,355,151	1,674	53,975.60

Annual Rates of Change based on the Exponential Curve of Best Fit:

4 points	2.9%
6 points	0.2%
9 points	0.2%
12 points	1.0%

(A) Includes all loss adjustment expense and loss development for voluntary and ceded business combined.

NORTH CAROLINA

PRIVATE PASSENGER LIABILITY INSURANCE
 UNINSURED MOTORISTS BODILY INJURY
 CLAIM FREQUENCY TREND

(1) Accident <u>Year Ended</u>	(2) <u>Exposures (A)</u>	(3) Incurred <u>Claims (A)</u>	(4) UM Claim Freq <u>(3) / (2)</u>
12/31/2001	5,495,729	6,066	0.1104
12/31/2002	5,646,981	6,479	0.1147
12/31/2003	5,753,498	6,557	0.1140
12/31/2004	5,919,084	6,019	0.1017
12/31/2005	6,074,771	6,068	0.0999
12/31/2006	6,259,907	6,451	0.1031
12/31/2007	6,401,697	6,360	0.0993
12/31/2008	6,512,531	6,108	0.0938
12/31/2009	6,892,207	6,467	0.0938
12/31/2010	6,894,684	6,079	0.0882
12/31/2011	6,931,279	5,852	0.0844
12/31/2012	6,995,910	5,631	0.0805

Annual Rates of Change based on the Exponential Curve of Best Fit:

4 points	-4.9%
6 points	-4.0%
9 points	-3.0%
12 points	-3.0%

(A) Voluntary and ceded business combined.

NORTH CAROLINA

PRIVATE PASSENGER LIABILITY INSURANCE
 UNINSURED MOTORISTS PROPERTY DAMAGE
 CLAIM FREQUENCY TREND

(1) Accident <u>Year Ended</u>	(2) <u>Exposures (A)</u>	(3) Incurred <u>Claims (A)</u>	(4) UM Claim Freq <u>(3) / (2)</u>
12/31/2001	5,495,729	9,614	0.1749
12/31/2002	5,646,981	9,468	0.1677
12/31/2003	5,753,498	9,527	0.1656
12/31/2004	5,919,084	9,189	0.1552
12/31/2005	6,074,771	9,120	0.1501
12/31/2006	6,259,907	8,865	0.1416
12/31/2007	6,401,697	8,599	0.1343
12/31/2008	6,512,531	8,090	0.1242
12/31/2009	6,892,207	7,872	0.1142
12/31/2010	6,894,684	7,549	0.1095
12/31/2011	6,931,279	7,440	0.1073
12/31/2012	6,995,910	7,960	0.1138

Annual Rates of Change based on the Exponential Curve of Best Fit:

4 points	-0.3%
6 points	-3.7%
9 points	-4.8%
12 points	-4.7%

(A) Voluntary and ceded business combined.

NORTH CAROLINA

PRIVATE PASSENGER LIABILITY INSURANCE
 UNDERINSURED MOTORISTS
 CLAIM FREQUENCY TREND

(1) Accident <u>Year Ended</u>	(2) Incurred <u>Claims (A)</u>	(3) <u>Exposures</u>	(4) UIM Claim Freq <u>(2) / (3) * 100</u>
12/31/2001	1,221	3,417,955	0.0357
12/31/2002	1,293	3,512,024	0.0368
12/31/2003	1,261	3,605,614	0.0350
12/31/2004	1,478	3,844,061	0.0384
12/31/2005	1,301	4,009,773	0.0324
12/31/2006	1,578	4,308,499	0.0366
12/31/2007	1,644	4,704,810	0.0349
12/31/2008	1,545	4,782,338	0.0323
12/31/2009	1,759	5,031,107	0.0350
12/31/2010	1,680	5,116,963	0.0328
12/31/2011	1,707	5,144,122	0.0332
12/31/2012	1,674	5,192,089	0.0322

Annual Rates of Change based on the Exponential Curve of Best Fit:

4 points	-2.4%
6 points	-1.1%
9 points	-1.4%
12 points	-1.1%

(A) Voluntary and ceded business combined.

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	NO. OF CLAIMS ARISING	PAID LOSSES	PAID CLAIMS FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR	AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR	PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR	ARISING CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR
3/2008	1,066,948	10,580	15,383	94,346,035	0.99	-2.0	8,917	7.5	88.43	5.5	1.44	-0.7
6/2008	1,077,716	10,719	15,457	102,061,091	0.99	2.0	9,522	2.0	94.70	3.1	1.43	6.3
9/2008	1,082,185	10,584	14,651	107,220,503	0.98	1.0	10,130	-3.2	99.08	-2.5	1.35	7.4
12/2008	1,082,429	10,905	17,122	106,956,034	1.01	2.0	9,808	-3.0	98.81	-1.1	1.58	1.9
3/2009	1,078,165	10,493	15,388	100,602,116	0.97	0.0	9,588	-2.2	93.31	-2.3	1.43	1.4
6/2009	1,080,456	10,864	16,420	105,474,903	1.01	0.0	9,709	-0.9	97.62	-4.4	1.52	6.2
9/2009	1,078,347	10,627	15,683	104,200,627	0.99	0.0	9,805	6.5	96.63	8.4	1.45	0.6
12/2009	1,073,983	11,033	17,272	104,967,512	1.03	0.0	9,514	4.4	97.74	7.4	1.61	-0.7
3/2010	1,071,835	10,417	15,503	97,686,798	0.97	3.1	9,378	5.5	91.14	11.9	1.45	-3.9
6/2010	1,073,923	10,420	16,571	100,228,121	0.97	6.2	9,619	17.7	93.33	17.7	1.54	-0.6
9/2010	1,069,268	10,547	16,426	102,614,285	0.99	0.0	9,729	3.5	95.97	-0.5	1.54	6.9
12/2010	1,064,574	11,136	17,210	112,789,505	1.05	-1.0	10,128	7.5	105.95	6.2	1.62	4.1
3/2011	1,061,080	10,610	15,303	103,889,320	1.00	-3.9	9,792	5.2	97.91	-8.4	1.44	0.7
6/2011	1,018,377	10,482	15,121	106,370,424	1.03	0.0	10,148	-5.2	104.45	2.1	1.48	-2.4
9/2011	1,008,169	10,508	15,445	113,834,255	1.04	0.0	10,833	0.6	112.91	0.3	1.53	3.4
12/2011	1,001,705	10,076	16,736	105,617,638	1.01	-1.0	10,482	7.5	105.44	6.2	1.67	6.9
3/2012	996,641	9,849	15,385	103,650,500	0.99	-3.9	10,524	5.7	104.00	2.1	1.54	4.1
6/2012	995,156	9,893	15,313	106,116,399	0.99	-2.9	10,726	-8.4	106.63	-8.4	1.54	0.7
9/2012	990,307	9,973	15,288	102,398,906	1.01	0.0	10,268	-7.4	103.40	-2.5	1.63	-3.2
12/2012	987,367	9,956	16,136	101,494,233	1.01	-1.0	10,194	-6.5	102.79	-6.2	1.49	2.6
3/2013	983,486	9,840	14,671	95,898,229	1.00	-1.0	9,746	-5.5	97.51	-8.1	1.58	-0.6
6/2013	986,681	9,641	15,541	96,659,109	0.98	-1.0	10,026	-5.5	97.96	-6.4	1.56	-0.6
4 QTRS ENDING												
12/2008	4,309,278	42,788	62,613	410,583,663	0.99		9,596		95.28		1.45	
3/2009	4,320,495	42,701	62,618	416,839,744	0.99		9,762		96.48		1.45	
6/2009	4,323,235	42,846	63,581	420,253,556	0.99		9,808		97.21		1.47	
9/2009	4,319,397	42,889	64,613	417,233,680	0.99		9,728		96.60		1.50	
12/2009	4,310,951	43,017	64,763	415,245,158	1.00	1.0	9,653	0.6	96.32	1.1	1.50	3.4
3/2010	4,304,621	42,941	64,878	412,329,840	1.00	1.0	9,602	-1.6	95.79	-0.7	1.51	4.1
6/2010	4,298,088	42,497	65,029	407,083,058	0.99	0.0	9,579	-2.3	94.71	-2.6	1.51	2.7
9/2010	4,289,009	42,417	65,772	405,496,716	0.99	0.0	9,560	-1.7	94.54	-2.1	1.53	2.0
12/2010	4,279,600	42,520	65,710	413,318,709	0.99	-1.0	9,721	0.7	96.58	0.3	1.54	2.7
3/2011	4,268,845	42,713	65,510	419,521,231	1.00	0.0	9,822	2.3	98.28	2.6	1.53	1.3
6/2011	4,213,299	42,775	64,060	425,663,534	1.02	3.0	9,951	3.9	101.03	6.7	1.52	0.7
9/2011	4,152,200	42,736	63,079	436,883,504	1.03	4.0	10,223	6.9	105.22	11.3	1.52	-0.7
12/2011	4,089,331	41,676	62,605	429,711,637	1.02	3.0	10,311	6.1	105.08	8.8	1.53	-0.6
3/2012	4,024,892	40,915	62,687	429,472,817	1.02	2.0	10,497	6.9	106.70	8.6	1.56	2.0
6/2012	4,001,671	40,326	62,879	429,218,792	1.01	-1.0	10,644	7.0	107.26	6.2	1.57	3.3
9/2012	3,983,809	39,791	62,722	417,783,443	1.00	-2.9	10,499	2.7	104.87	-0.3	1.57	3.3
12/2012	3,969,471	39,671	62,122	413,660,038	1.00	-2.0	10,427	1.1	104.21	-0.8	1.56	2.0
3/2013	3,956,316	39,662	61,408	405,907,767	1.00	-2.0	10,234	-2.5	102.60	-3.8	1.55	-0.6
6/2013	3,947,841	39,410	61,636	396,450,477	1.00	-1.0	10,060	-5.5	100.42	-6.4	1.56	-0.6
ANNUAL RATE OF CHANGE (19 PT.)					0.4		2.1		2.5		1.6	
ANNUAL RATE OF CHANGE (12 PT.)					0.1		2.6		2.7		1.0	
ANNUAL RATE OF CHANGE (9 PT.)					-1.5		0.5		-0.9		1.4	
ANNUAL RATE OF CHANGE (6 PT.)					-1.5		-3.8		-4.9		-0.5	

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PCT. CHANGE FROM SAME QTR PRIOR YEAR			AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR			PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
				PAID CLAIM FREQ.	FROM SAME QTR PRIOR YEAR	FROM SAME QTR PRIOR YEAR		FROM SAME QTR PRIOR YEAR	FROM SAME QTR PRIOR YEAR			
3/2008	1,066,948	34,288	93,288,428	3.21	-0.3	3.21	2,721	2.1	-0.5	2,721	87.43	1.7
6/2008	1,077,716	33,652	90,961,074	3.12	1.6	3.12	2,703	-0.5	0.7	2,703	84.40	1.1
9/2008	1,082,185	32,718	88,295,551	3.02	2.6	3.02	2,699	-0.7	-1.8	2,699	81.59	1.8
12/2008	1,082,429	33,537	93,163,887	3.10	-1.0	3.10	2,778	-1.8	-0.4	2,778	86.07	-2.6
3/2009	1,078,165	34,499	95,839,603	3.20	-0.9	3.20	2,778	-0.4	-0.9	2,778	88.89	-1.4
6/2009	1,080,456	34,287	92,235,981	3.17	1.3	3.17	2,690	-0.9	-0.2	2,690	85.37	0.1
9/2009	1,078,347	33,423	89,551,276	3.10	4.5	3.10	2,679	-0.4	4.3	2,679	83.04	5.7
12/2009	1,073,983	33,004	90,044,855	3.07	2.2	3.07	2,728	-0.8	1.0	2,728	83.84	1.3
3/2010	1,071,835	33,980	93,983,026	3.17	6.4	3.17	2,766	1.3	6.4	2,766	87.68	7.5
6/2010	1,073,923	34,426	91,748,334	3.21	1.6	3.21	2,665	1.1	1.6	2,665	85.43	2.6
9/2010	1,069,268	34,653	92,653,937	3.24	0.6	3.24	2,674	0.6	0.6	2,674	86.65	3.3
12/2010	1,064,574	34,260	94,374,700	3.22	0.0	3.22	2,755	0.0	0.0	2,755	86.65	6.4
3/2011	1,061,080	34,354	94,285,051	3.24	-6.9	3.24	2,745	-0.8	-6.9	2,745	88.86	1.3
6/2011	1,018,377	30,484	82,591,783	2.99	-5.2	2.99	2,709	1.7	-5.2	2,709	81.10	-1.9
9/2011	1,008,169	30,999	85,678,908	3.07	-0.6	3.07	2,764	3.4	-0.6	2,764	84.98	3.5
12/2011	1,001,705	32,080	91,920,688	3.20	6.4	3.20	2,865	4.0	6.4	2,865	91.76	3.1
3/2012	996,641	32,071	91,282,807	3.22	1.6	3.22	2,846	3.7	1.6	2,846	91.59	7.5
6/2012	995,156	31,605	86,759,508	3.18	1.2	3.18	2,745	1.1	1.2	2,745	87.18	2.6
9/2012	990,307	30,901	86,353,196	3.12	-0.6	3.12	2,795	1.1	-0.6	2,795	87.20	3.3
12/2012	987,367	31,947	92,434,944	3.24	0.0	3.24	2,893	3.7	0.0	2,893	93.62	6.4
3/2013	983,486	31,509	93,005,995	3.20	0.0	3.20	2,952	6.1	0.0	2,952	94.57	3.3
6/2013	986,681	31,410	91,482,257	3.18	0.0	3.18	2,913	2.9	0.0	2,913	92.72	3.5
12/2008	4,309,278	134,195	365,708,940	3.11	1.0	3.11	2,725	-0.2	1.0	2,725	84.87	0.5
3/2009	4,320,495	134,406	368,260,115	3.11	0.6	3.11	2,740	-0.9	0.6	2,740	85.24	-0.3
6/2009	4,323,235	135,041	369,535,022	3.12	0.6	3.12	2,736	-1.0	0.6	2,736	85.48	-0.6
9/2009	4,319,397	135,746	370,790,747	3.14	1.0	3.14	2,732	-0.9	1.0	2,732	85.84	0.1
12/2009	4,310,951	135,213	367,671,715	3.14	2.2	3.14	2,719	0.4	2.2	2,719	85.29	2.8
3/2010	4,304,621	134,694	365,815,138	3.13	3.2	3.13	2,716	1.3	3.2	2,716	84.98	1.6
6/2010	4,298,088	134,833	365,327,491	3.14	-1.3	3.14	2,709	2.1	-1.3	2,709	85.00	0.1
9/2010	4,289,009	136,063	368,430,152	3.17	-2.5	3.17	2,708	2.1	-2.5	2,708	85.90	2.1
12/2010	4,279,600	137,319	372,759,997	3.21	0.0	3.21	2,715	0.4	0.0	2,715	87.10	2.8
3/2011	4,268,845	137,693	373,062,022	3.23	-3.4	3.23	2,709	3.1	-3.4	2,709	87.39	2.8
6/2011	4,213,299	133,751	363,905,471	3.17	0.0	3.17	2,721	2.5	0.0	2,721	86.37	1.6
9/2011	4,152,200	130,097	356,930,442	3.13	1.6	3.13	2,744	3.3	1.6	2,744	85.96	0.1
12/2011	4,089,331	127,917	354,476,430	3.13	0.0	3.13	2,771	2.1	0.0	2,771	86.68	-0.5
3/2012	4,024,892	125,634	351,474,186	3.12	1.9	3.12	2,798	3.1	1.9	2,798	87.33	2.9
6/2012	4,001,671	126,755	355,641,911	3.17	1.9	3.17	2,806	2.5	1.9	2,806	88.87	4.0
9/2012	3,983,809	126,657	356,316,199	3.18	1.9	3.18	2,813	1.8	1.9	2,813	89.44	3.7
12/2012	3,969,471	126,524	356,830,455	3.19	1.9	3.19	2,820	1.8	1.9	2,820	89.89	3.8
3/2013	3,956,316	125,962	358,553,643	3.18	0.6	3.18	2,847	1.8	0.6	2,847	90.63	3.8
6/2013	3,947,841	125,767	363,276,392	3.19	0.6	3.19	2,888	2.9	0.6	2,888	92.02	3.5
ANNUAL RATE OF CHANGE (19 PT.)				0.4			1.1				1.5	
ANNUAL RATE OF CHANGE (12 PT.)				-0.1			2.3				2.3	
ANNUAL RATE OF CHANGE (9 PT.)				0.9			2.6				3.4	
ANNUAL RATE OF CHANGE (6 PT.)				1.4			2.4				3.8	

4 QTRS ENDING

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR		AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR		PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
					FROM SAME QTR PRIOR YEAR	FROM SAME QTR PRIOR YEAR					
3/2008	842,887	46,815	45,537,507	5.55	973		54.03			54.03	
6/2008	850,944	53,588	52,604,009	6.30	982		61.82			61.82	
9/2008	855,256	51,917	51,774,502	6.07	997		60.54			60.54	
12/2008	856,057	47,020	55,402,109	5.49	1,178		64.72			64.72	
3/2009	850,484	45,495	45,204,736	5.35	994	2.2	53.15	-1.6		53.15	-1.6
6/2009	849,065	51,076	43,584,667	6.02	853	-13.1	51.33	-17.0		51.33	-17.0
9/2009	847,397	50,430	44,371,814	5.95	880	-11.7	52.36	-13.5		52.36	-13.5
12/2009	843,198	51,120	53,577,608	6.06	1,048	-11.0	63.54	-1.8		63.54	-1.8
3/2010	838,901	55,846	47,742,708	6.66	855	-14.0	56.91	7.1		56.91	7.1
6/2010	837,744	60,950	47,132,647	7.28	773	-9.4	56.26	9.6		56.26	9.6
9/2010	831,542	55,524	41,939,447	6.68	755	-14.2	50.44	-3.7		50.44	-3.7
12/2010	829,871	50,944	58,677,531	6.14	1,152	9.9	70.71	11.3		70.71	11.3
3/2011	827,715	49,139	41,366,446	5.94	842	-1.5	49.98	-12.2		49.98	-12.2
6/2011	796,991	87,883	135,636,013	11.03	1,543	99.6	170.19	202.5		170.19	202.5
9/2011	791,411	60,621	72,961,366	7.66	1,204	59.5	92.19	82.8		92.19	82.8
12/2011	788,031	49,248	54,128,327	6.25	1,099	-4.6	68.69	-2.9		68.69	-2.9
3/2012	784,810	41,308	40,193,457	5.26	973	15.6	51.21	2.5		51.21	2.5
6/2012	783,207	44,301	41,599,876	5.66	939	-39.1	53.11	-68.8		53.11	-68.8
9/2012	780,859	51,052	56,402,512	6.54	1,105	-8.2	72.23	-21.7		72.23	-21.7
12/2012	778,185	41,833	54,972,229	5.38	1,314	19.6	70.64	2.8		70.64	2.8
3/2013	773,838	37,920	38,469,506	4.90	1,014	4.2	49.71	-2.9		49.71	-2.9
6/2013	775,994	41,901	35,896,582	5.40	857	-8.7	46.26	-12.9		46.26	-12.9
4 QTRS ENDING											
12/2008	3,405,144	199,340	205,318,127	5.85	1,030		60.30			60.30	
3/2009	3,412,741	198,020	204,985,356	5.80	1,035		60.06			60.06	
6/2009	3,410,862	195,508	195,966,014	5.73	1,002		57.45			57.45	
9/2009	3,403,003	194,021	188,563,326	5.70	972		55.41			55.41	
12/2009	3,390,144	198,121	186,738,825	5.84	943	-8.4	55.08	-8.7		55.08	-8.7
3/2010	3,378,561	208,472	189,276,797	6.17	908	-12.3	56.02	-6.7		56.02	-6.7
6/2010	3,367,240	218,346	192,824,777	6.48	883	-11.9	57.26	-0.3		57.26	-0.3
9/2010	3,351,385	223,440	190,392,410	6.67	852	-12.3	56.81	2.5		56.81	2.5
12/2010	3,338,058	223,264	195,492,333	6.69	876	-7.1	58.56	6.3		58.56	6.3
3/2011	3,326,872	216,557	189,116,071	6.51	873	-3.9	56.85	1.5		56.85	1.5
6/2011	3,286,119	243,490	277,619,437	7.41	1,140	29.1	84.48	47.5		84.48	47.5
9/2011	3,245,988	248,587	308,641,356	7.66	1,242	14.8	95.08	67.4		95.08	67.4
12/2011	3,204,148	246,891	304,092,152	7.71	1,232	40.6	94.91	62.1		94.91	62.1
3/2012	3,161,243	239,060	302,919,163	7.56	1,267	45.1	95.82	68.5		95.82	68.5
6/2012	3,147,459	195,478	208,883,026	6.21	1,069	-6.2	66.37	-21.4		66.37	-21.4
9/2012	3,136,907	185,909	192,324,172	5.93	1,035	-16.7	61.31	-35.5		61.31	-35.5
12/2012	3,127,061	178,494	193,168,074	5.71	1,082	-12.2	61.77	-34.9		61.77	-34.9
3/2013	3,116,089	175,106	191,444,123	5.62	1,093	-13.7	61.44	-35.9		61.44	-35.9
6/2013	3,108,876	172,706	185,740,829	5.56	1,075	0.6	59.75	-10.0		59.75	-10.0
ANNUAL RATE OF CHANGE (19 PT.)											
ANNUAL RATE OF CHANGE (12 PT.)											
ANNUAL RATE OF CHANGE (9 PT.)											
ANNUAL RATE OF CHANGE (6 PT.)											
4.1											
7.5											
-6.9											
-7.8											
5.2											
-1.5											
-23.4											
-25.6											

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR			AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR			PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR	
					PAID CLAIM FREQ.	PAID LOSSES	AVERAGE LOSS		PAID CLAIM FREQ.	PAID LOSSES	AVERAGE LOSS			PURE PREMIUM
3/2008	779,725	37,879	114,401,779	4.86	3,020	0.1	146.72	0.1	0.1	146.72	2.8			
6/2008	787,505	36,835	103,695,295	4.68	2,815	-4.2	131.68	-4.2	-4.2	131.68	-3.4			
9/2008	791,435	37,171	103,197,898	4.70	2,776	-3.5	130.39	-3.5	-3.5	130.39	-2.6			
12/2008	791,737	36,794	112,469,914	4.65	3,057	-0.4	142.05	-0.4	-3.6	142.05	-3.9			
3/2009	785,847	39,192	118,521,321	4.99	3,024	0.9	150.82	0.1	-4.2	150.82	0.2			
6/2009	783,968	36,982	99,691,541	4.72	2,696	0.9	127.16	0.9	-4.2	127.16	-3.4			
9/2009	782,023	37,059	99,267,673	4.74	2,679	-0.4	126.94	-0.4	-3.6	126.94	-2.6			
12/2009	777,546	36,017	106,102,253	4.63	2,946	4.6	136.46	4.6	-4.2	136.46	-3.9			
3/2010	773,141	40,328	116,791,284	5.22	2,896	1.7	151.06	1.7	-4.2	151.06	0.2			
6/2010	772,253	37,064	97,554,173	4.80	2,632	5.5	126.32	5.5	-2.4	126.32	-0.7			
9/2010	766,906	38,359	101,168,163	5.00	2,637	4.8	131.92	4.8	-1.6	131.92	3.9			
12/2010	765,527	37,159	108,946,874	4.85	2,932	-0.6	142.32	-0.6	-0.5	142.32	4.3			
3/2011	763,575	39,660	111,702,056	5.19	2,816	-3.5	146.29	-3.5	-2.8	146.29	-3.2			
6/2011	734,865	34,956	88,949,727	4.63	2,612	-2.6	121.04	-2.6	-0.8	121.04	-4.2			
9/2011	729,894	35,522	96,669,629	4.87	2,721	1.4	132.44	1.4	3.2	132.44	0.4			
12/2011	727,055	35,735	103,645,900	4.92	2,900	4.6	142.56	4.6	-1.1	142.56	0.2			
3/2012	724,652	35,874	100,569,545	4.95	2,803	-4.5	138.78	-4.5	-0.5	138.78	-5.1			
6/2012	723,467	35,022	96,218,803	4.84	2,747	4.5	133.00	4.5	5.2	133.00	9.9			
9/2012	721,264	35,023	96,785,817	4.86	2,763	-0.2	134.19	-0.2	1.5	134.19	1.3			
12/2012	718,995	35,040	100,832,412	4.87	2,878	-1.0	140.24	-1.0	-0.8	140.24	-1.6			
3/2013	715,072	35,942	108,166,659	5.03	3,009	1.6	151.27	1.6	7.3	151.27	9.0			
6/2013	717,300	35,136	95,139,338	4.90	2,708	1.2	132.64	1.2	-1.4	132.64	-0.3			
4 QTRS ENDING														
12/2008	3,150,402	148,679	433,764,886	4.72	2,917	1.1	137.69	1.1	-2.7	137.69	-1.7			
3/2009	3,156,524	149,992	437,884,428	4.75	2,919	1.7	138.72	1.7	-3.9	138.72	-2.4			
6/2009	3,152,987	150,139	433,880,674	4.76	2,890	1.9	137.61	1.9	-3.5	137.61	-1.8			
9/2009	3,143,575	150,027	429,950,449	4.77	2,866	2.9	136.77	2.9	-3.1	136.77	-0.2			
12/2009	3,129,384	149,250	423,582,788	4.77	2,838	4.2	135.36	4.2	-2.2	135.36	1.9			
3/2010	3,116,678	150,386	421,852,751	4.83	2,805	4.2	135.35	4.2	-1.8	135.35	0.3			
6/2010	3,104,963	150,468	419,715,383	4.85	2,789	1.4	135.18	1.4	-1.3	135.18	0.3			
9/2010	3,089,846	151,768	421,615,873	4.91	2,778	2.7	136.45	2.7	-0.1	136.45	-0.5			
12/2010	3,077,827	152,910	424,460,494	4.97	2,776	4.2	137.91	4.2	-0.4	137.91	-1.6			
3/2011	3,068,261	152,242	419,371,266	4.96	2,755	1.4	136.68	1.4	-1.8	136.68	1.0			
6/2011	3,030,873	149,234	410,766,820	4.92	2,753	1.4	135.53	1.4	-1.3	135.53	0.3			
9/2011	2,993,861	146,397	406,268,286	4.89	2,775	-0.4	135.70	-0.4	-0.1	135.70	-0.5			
12/2011	2,955,389	144,973	400,967,312	4.91	2,766	-1.2	135.67	-1.2	-0.4	135.67	-1.6			
3/2012	2,916,466	141,187	389,834,801	4.84	2,761	-2.4	133.67	-2.4	0.2	133.67	-2.2			
6/2012	2,905,068	142,153	397,103,877	4.89	2,793	0.6	136.69	0.6	1.5	136.69	0.9			
9/2012	2,896,438	141,654	397,220,065	4.89	2,804	0.0	137.14	0.0	1.0	137.14	1.1			
12/2012	2,888,378	140,959	394,406,577	4.88	2,798	-0.6	136.55	-0.6	1.2	136.55	0.6			
3/2013	2,878,798	141,027	402,003,691	4.90	2,851	1.2	139.64	1.2	3.3	139.64	4.5			
6/2013	2,872,631	141,141	400,924,226	4.91	2,841	0.4	139.57	0.4	1.7	139.57	2.1			
ANNUAL RATE OF CHANGE (19 PT.)		0.8		0.8	-0.7		0.1	-0.7		0.1				
ANNUAL RATE OF CHANGE (12 PT.)		-0.4		-0.4	1.0		0.6	1.0		0.6				
ANNUAL RATE OF CHANGE (9 PT.)		-0.0		-0.0	1.6		1.6	1.6		1.6				
ANNUAL RATE OF CHANGE (6 PT.)		0.9		0.9	2.3		3.2	2.3		3.2				

NORTH CAROLINA
FAST TRACK TREND SUMMARY
DATA ENDED JUNE 2013

NORTH CAROLINA BODILY INJURY

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	2.6%	2.7%	2.8%
12 points	2.5%	2.6%	2.6%
9 points	0.5%	0.5%	0.5%
6 points	-3.9%	-3.8%	-3.8%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
15 points	0.3%	0.3%	0.3%
12 points	0.1%	0.1%	0.1%
9 points	-1.5%	-1.5%	-1.5%
6 points	-1.5%	-1.5%	-1.5%

NORTH CAROLINA PROPERTY DAMAGE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	1.7%	1.8%	1.8%
12 points	2.3%	2.3%	2.3%
9 points	2.5%	2.6%	2.6%
6 points	2.3%	2.3%	2.4%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
15 points	0.3%	0.3%	0.3%
12 points	-0.1%	-0.1%	-0.1%
9 points	0.9%	0.9%	0.9%
6 points	1.4%	1.4%	1.4%

NORTH CAROLINA COMPREHENSIVE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	6.4%	7.2%	7.8%
12 points	5.8%	6.4%	7.5%
9 points	-7.8%	-7.2%	-6.9%
6 points	-9.2%	-8.7%	-7.8%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
15 points	-2.5%	-2.4%	-2.7%
12 points	-9.4%	-8.3%	-8.4%
9 points	-24.0%	-18.9%	-17.7%
6 points	-26.1%	-22.5%	-19.3%

NORTH CAROLINA COLLISION

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	0.3%	0.3%	0.3%
12 points	1.0%	1.0%	1.0%
9 points	1.6%	1.6%	1.6%
6 points	2.3%	2.3%	2.3%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
15 points	0.3%	0.3%	0.3%
12 points	-0.4%	-0.4%	-0.4%
9 points	0.0%	0.0%	0.0%
6 points	0.9%	0.9%	0.9%

NORTH CAROLINA
FAST TRACK TREND SUMMARY
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2013

NORTH CAROLINA BODILY INJURY

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.80	0.81
12 points	0.68	0.69
9 points	0.14	0.15
6 points	-0.88	-0.88

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.28	0.28
12 points	0.03	0.03
9 points	-0.86	-0.86
6 points	-0.80	-0.80

NORTH CAROLINA PROPERTY DAMAGE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.93	0.93
12 points	0.98	0.98
9 points	0.98	0.98
6 points	0.92	0.93

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.29	0.29
12 points	-0.09	-0.09
9 points	0.63	0.63
6 points	0.80	0.80

NORTH CAROLINA COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.58	0.61
12 points	0.43	0.47
9 points	-0.65	-0.65
6 points	-0.55	-0.53

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	-0.24	-0.27
12 points	-0.61	-0.63
9 points	-0.91	-0.92
6 points	-0.85	-0.87

NORTH CAROLINA COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.27	0.27
12 points	0.78	0.78
9 points	0.91	0.91
6 points	0.92	0.92

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.33	0.33
12 points	-0.51	-0.51
9 points	-0.03	-0.03
6 points	0.80	0.80

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR	AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR	PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
3/2008	27,944,793	1015081	2,877,683,216	3.63		2,835		102.98	
6/2008	28,283,265	962,734	2,698,118,129	3.40		2,803		95.40	
9/2008	28,407,733	936,867	2,641,208,066	3.30		2,819		92.97	
12/2008	28,316,740	926,090	2,642,855,632	3.27		2,854		93.33	
3/2009	28,229,590	1013852	2,869,586,519	3.59	-1.1	2,830	-0.2	101.65	-1.3
6/2009	28,474,950	963,980	2,699,076,458	3.39	-0.3	2,800	-0.1	94.79	-0.6
9/2009	28,483,823	958,619	2,674,599,779	3.37	2.1	2,790	-1.0	93.90	1.0
12/2009	28,286,362	957,333	2,721,085,044	3.38	3.4	2,842	-0.4	96.20	3.1
3/2010	28,166,777	996,587	2,815,813,655	3.54	-1.4	2,825	-0.2	99.97	-1.7
6/2010	28,398,789	954,514	2,666,985,981	3.36	-0.9	2,794	-0.2	93.91	-0.9
9/2010	28,409,335	971,470	2,750,583,640	3.42	1.5	2,831	1.5	96.82	3.1
12/2010	28,318,581	969,943	2,769,247,232	3.43	1.5	2,855	0.5	97.79	1.7
3/2011	28,256,387	1015696	2,922,314,500	3.59	1.4	2,877	1.8	103.42	3.5
6/2011	28,429,129	929,044	2,680,235,045	3.27	-2.7	2,885	3.3	94.28	0.4
9/2011	28,480,818	961,704	2,761,423,452	3.38	-1.2	2,871	1.4	96.96	0.1
12/2011	28,340,808	990,420	2,911,983,696	3.49	1.7	2,940	3.0	102.75	5.1
3/2012	28,345,853	1015145	3,021,202,443	3.58	-0.3	2,976	3.4	106.58	3.1
6/2012	28,582,673	972,167	2,843,406,161	3.40	4.0	2,925	1.4	99.48	5.5
9/2012	28,683,319	993,665	2,868,817,506	3.46	2.4	2,887	0.6	100.02	3.2
12/2012	28,634,943	976,692	2,929,653,275	3.41	-2.3	3,000	2.0	102.31	-0.4
3/2013	28,626,182	995,033	3,036,285,579	3.48	-2.8	3,051	2.5	106.07	-0.5
6/2013	28,940,617	986,976	2,998,772,899	3.41	0.3	3,038	3.9	103.62	4.2
12/2008	112952531	3840772	10,859,865,043	3.40		2,828		96.15	
3/2009	113237328	3839543	10,851,768,346	3.39		2,826		95.83	
6/2009	113429013	3840789	10,852,726,675	3.39		2,826		95.68	
9/2009	113505103	3862941	10,886,118,388	3.40		2,818		95.91	
12/2009	113474725	3893784	10,964,347,800	3.43	0.9	2,816	-0.4	96.62	0.5
3/2010	113411912	3876519	10,910,574,936	3.42	0.9	2,815	-0.4	96.20	0.4
6/2010	113335751	3867053	10,878,484,459	3.41	0.6	2,813	-0.5	95.98	0.3
9/2010	113261263	3879904	10,954,468,320	3.43	0.9	2,823	0.2	96.72	0.8
12/2010	113293482	3892514	11,002,630,508	3.44	0.3	2,827	0.4	97.12	0.5
3/2011	113383092	3911623	11,109,131,353	3.45	0.9	2,840	0.9	97.98	1.9
6/2011	113413432	3886153	11,122,380,417	3.43	0.6	2,862	1.7	98.07	2.2
9/2011	113484915	3876387	11,133,220,229	3.42	-0.3	2,872	1.7	98.10	1.4
12/2011	113507142	3896864	11,275,956,693	3.43	-0.3	2,894	2.4	99.34	2.3
3/2012	113596608	3896313	11,374,844,636	3.43	-0.6	2,919	2.8	100.13	2.2
6/2012	113750152	3939436	11,538,015,752	3.46	0.9	2,929	2.3	101.43	3.4
9/2012	113952653	3971397	11,645,409,806	3.49	2.0	2,932	2.1	102.20	4.2
12/2012	114246788	3957669	11,663,079,385	3.46	0.9	2,947	1.8	102.09	2.8
3/2013	114527117	3937557	11,678,162,521	3.44	0.3	2,966	1.6	101.97	1.8
6/2013	114885061	3952366	11,833,529,259	3.44	-0.6	2,994	2.2	103.00	1.5
4 QTRS ENDING									
ANNUAL RATE OF CHANGE(19 PT.)									
ANNUAL RATE OF CHANGE(12 PT.)									
ANNUAL RATE OF CHANGE(9 PT.)									
ANNUAL RATE OF CHANGE(6 PT.)									

PRIVATE PASSENGER AUTOMOBILE -

ALL COMPREHENSIVE COMBINED

STATE: MULTI

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR		AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR		PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
					FROM SAME QTR PRIOR YEAR	FROM SAME QTR PRIOR YEAR					
3/2008	23,677,352	1306268	1,430,185,020	5.52	1,095					60.40	
6/2008	23,876,748	1591811	1,838,947,861	6.67	1,155					77.02	
9/2008	23,958,390	1537226	1,790,494,279	6.42	1,165					74.73	
12/2008	23,919,951	1305390	1,672,725,323	5.46	1,281					69.93	
3/2009	23,836,566	1316288	1,388,682,163	5.52	1,055					58.26	-3.5
6/2009	23,909,398	1492060	1,494,081,148	6.24	1,001					62.49	-18.9
9/2009	23,866,589	1564486	1,716,212,310	6.56	1,097					71.91	-3.8
12/2009	23,764,095	1430061	1,616,304,827	6.02	1,130					68.01	-2.7
3/2010	23,654,213	1361203	1,288,489,854	5.75	947					54.47	-6.5
6/2010	23,729,787	1682365	1,678,206,309	7.09	998					70.72	13.2
9/2010	23,718,172	1664052	1,705,832,289	7.02	1,025					71.92	0.0
12/2010	23,686,633	1459127	1,793,300,225	6.16	1,229					75.71	11.3
3/2011	23,662,604	1348556	1,286,801,998	5.70	954					54.38	-0.2
6/2011	23,730,702	1856759	2,420,444,424	7.82	1,304					102.00	44.2
9/2011	23,777,514	1837173	2,368,709,805	7.73	1,289					99.62	38.5
12/2011	23,750,101	1492255	1,792,720,089	6.28	1,201					75.48	-0.3
3/2012	23,795,798	1341053	1,431,715,520	5.64	1,068					60.17	10.6
6/2012	23,956,100	1611355	1,930,677,032	6.73	1,198					80.59	-21.0
9/2012	24,086,871	1573292	1,896,728,788	6.53	1,206					78.75	-20.9
12/2012	24,144,464	1429056	3,040,759,236	5.92	2,128					125.94	66.9
3/2013	24,201,770	1290058	1,390,837,266	5.33	1,078					57.47	-4.5
6/2013	24,445,692	1577556	1,938,868,000	6.45	1,229					79.31	-1.6
4 QTRS ENDING											
12/2008	95,432,441	5740695	6,732,352,483	6.02	1,173					70.55	
3/2009	95,591,655	5750715	6,690,849,626	6.02	1,163					69.99	
6/2009	95,624,305	5650964	6,345,982,913	5.91	1,123					66.36	
9/2009	95,532,504	5678224	6,271,700,944	5.94	1,105					65.65	
12/2009	95,376,648	5802895	6,215,280,448	6.08	1,071					65.07	-7.6
3/2010	95,194,295	5847810	6,115,088,139	6.14	1,046					64.24	-8.2
6/2010	95,014,684	6038115	6,299,213,300	6.35	1,043					66.30	-0.1
9/2010	94,866,267	6137681	6,288,833,279	6.47	1,025					66.29	1.0
12/2010	94,788,805	6166747	6,465,828,677	6.51	1,048					68.21	4.7
3/2011	94,797,196	6154100	6,464,140,821	6.49	1,050					68.19	6.1
6/2011	94,798,111	6328494	7,206,378,936	6.68	1,139					76.02	14.7
9/2011	94,857,453	6501615	7,869,256,452	6.85	1,210					82.96	25.1
12/2011	94,920,921	6534743	7,868,676,316	6.88	1,204					82.90	21.5
3/2012	95,054,115	6527240	8,013,589,838	6.87	1,228					84.31	23.6
6/2012	95,279,513	6281836	7,523,822,446	6.59	1,198					78.97	3.9
9/2012	95,588,870	6017955	7,051,841,429	6.30	1,172					73.77	-11.1
12/2012	95,983,233	5954756	8,299,880,576	6.20	1,394					86.47	4.3
3/2013	96,389,205	5903761	8,259,002,322	6.12	1,399					85.68	1.6
6/2013	96,878,797	5869962	8,267,193,290	6.06	1,408					85.34	8.1
ANNUAL RATE OF CHANGE (19 PT.)				1.5	5.1					6.6	
ANNUAL RATE OF CHANGE (12 PT.)				-2.8	12.2					9.1	
ANNUAL RATE OF CHANGE (9 PT.)				-6.6	10.7					3.5	
ANNUAL RATE OF CHANGE (6 PT.)				-9.4	16.3					5.4	

ISO-NAII-NISS FAST TRACK

PRIVATE PASSENGER AUTOMOBILE - ALL COLLISION COMBINED

STATE: MULTI

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR	AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR	PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
3/2008	22,458,212	1414066	4,524,946,130	6.30		3,200		201.48	
6/2008	22,703,367	1269824	3,589,451,407	5.59		2,827		158.10	
9/2008	22,802,735	1232929	3,524,696,730	5.41		2,859		154.57	
12/2008	22,686,494	1236907	3,829,917,182	5.45		3,096		168.82	
3/2009	22,564,232	1396941	4,352,842,463	6.19	-1.7	3,116	-2.6	192.91	-4.3
6/2009	22,689,788	1231112	3,383,355,174	5.43	-2.9	2,748	-2.8	149.11	-5.7
9/2009	22,709,884	1220030	3,439,911,468	5.37	-0.7	2,820	-1.4	151.47	-2.0
12/2009	22,497,667	1232276	3,698,787,794	5.44	-0.2	3,024	-2.3	164.41	-2.6
3/2010	22,364,544	1348223	4,067,326,224	6.03	-2.6	3,017	-3.2	181.86	-5.7
6/2010	22,494,099	1203663	3,321,117,291	5.35	-1.5	2,759	0.4	147.64	-1.0
9/2010	22,499,812	1231338	3,541,704,713	5.47	1.9	2,876	2.0	157.41	3.9
12/2010	22,401,920	1226974	3,731,785,704	5.48	0.7	3,041	0.6	166.58	1.3
3/2011	22,344,187	1368144	4,200,490,631	6.12	1.5	3,070	1.8	187.99	3.4
6/2011	22,477,768	1190849	3,371,074,791	5.30	-0.9	2,831	2.6	149.97	1.6
9/2011	22,547,397	1230870	3,666,763,707	5.46	-0.2	2,979	3.6	162.62	3.3
12/2011	22,454,410	1264641	4,001,310,652	5.63	2.7	3,164	4.0	178.20	7.0
3/2012	22,484,053	1301071	4,062,364,723	5.79	-5.4	3,122	1.7	180.68	-3.9
6/2012	22,701,815	1223136	3,596,904,372	5.39	1.7	2,941	3.9	158.44	5.6
9/2012	22,835,144	1245035	3,749,302,561	5.45	-0.2	3,011	1.1	164.19	1.0
12/2012	22,817,544	1244598	3,897,892,760	5.45	-3.2	3,132	-1.0	170.83	-4.1
3/2013	22,834,005	1339602	4,459,732,664	5.87	1.4	3,329	6.6	195.31	8.1
6/2013	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2013	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2013	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2014	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2014	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2014	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2014	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2015	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2015	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2015	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2015	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2016	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2016	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2016	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2016	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2017	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2017	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2017	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2017	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2018	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2018	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2018	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2018	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2019	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2019	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2019	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2019	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2020	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2020	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2020	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2020	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2021	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2021	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2021	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2021	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2022	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2022	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2022	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2022	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2023	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2023	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2023	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2023	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2024	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2024	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2024	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2024	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2025	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2025	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2025	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2025	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2026	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2026	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2026	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2026	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2027	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2027	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2027	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2027	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2028	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2028	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2028	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2028	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2029	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2029	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2029	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2029	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2030	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2030	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2030	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2030	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2031	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2031	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2031	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2031	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2032	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2032	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2032	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2032	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2033	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2033	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
9/2033	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
12/2033	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
3/2034	23,132,289	1272925	3,855,945,305	5.50	2.0	3,029	3.0	166.69	5.2
6/2034	23,132,28								

NORTH CAROLINA
FAST TRACK TREND SUMMARY
DATA ENDED JUNE 2013

MULTISTATE BODILY INJURY

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	2.5%	2.7%	2.7%
12 points	2.4%	2.5%	2.5%
9 points	2.2%	2.3%	2.3%
6 points	2.9%	3.0%	3.0%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	0.4%	0.4%	0.4%
12 points	0.2%	0.2%	0.2%
9 points	-0.5%	-0.5%	-0.5%
6 points	0.0%	0.0%	0.0%

MULTISTATE PROPERTY DAMAGE

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	1.8%	1.9%	1.9%
12 points	2.1%	2.1%	2.2%
9 points	2.1%	2.1%	2.1%
6 points	1.9%	1.9%	2.0%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	0.3%	0.3%	0.3%
12 points	0.2%	0.2%	0.2%
9 points	0.4%	0.4%	0.4%
6 points	-0.1%	-0.1%	-0.1%

MULTISTATE COMPREHENSIVE

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	8.0%	9.5%	9.6%
12 points	9.9%	11.5%	12.2%
9 points	9.4%	10.5%	10.7%
6 points	13.9%	15.2%	16.3%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	-0.1%	-0.1%	-0.1%
12 points	-2.8%	-2.7%	-2.8%
9 points	-7.3%	-6.7%	-6.6%
6 points	-10.7%	-10.0%	-9.4%

MULTISTATE COLLISION

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	2.1%	2.1%	2.2%
12 points	2.4%	2.5%	2.5%
9 points	2.5%	2.6%	2.6%
6 points	2.4%	2.5%	2.5%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	-0.2%	-0.2%	-0.2%
12 points	-0.3%	-0.3%	-0.3%
9 points	-0.5%	-0.5%	-0.5%
6 points	0.0%	0.0%	0.0%

NORTH CAROLINA
FAST TRACK TREND SUMMARY
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2013

MULTISTATE BODILY INJURY

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.99	0.99
12 points	0.99	0.99
9 points	0.97	0.98
6 points	0.99	0.99

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.44	0.44
12 points	0.05	0.06
9 points	-0.83	-0.83
6 points	-0.37	-0.37

MULTISTATE PROPERTY DAMAGE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.98	0.98
12 points	0.99	0.99
9 points	0.99	0.99
6 points	0.96	0.96

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.58	0.58
12 points	0.45	0.45
9 points	0.49	0.49
6 points	-0.11	-0.11

MULTISTATE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.90	0.91
12 points	0.92	0.93
9 points	0.84	0.84
6 points	0.83	0.82

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	-0.03	-0.03
12 points	-0.55	-0.57
9 points	-0.89	-0.89
6 points	-0.95	-0.95

MULTISTATE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.96	0.96
12 points	0.99	0.99
9 points	0.97	0.97
6 points	0.92	0.93

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	-0.39	-0.39
12 points	-0.55	-0.55
9 points	-0.61	-0.61
6 points	0.01	0.01

**CPI GASOLINE INDEX
ANNUAL PERCENT CHANGE**

<u>Quarter</u>	<u>(1)</u> <u>Index</u>	<u>(2)</u> <u>Annual</u> <u>Percentage</u> <u>Change</u>
2003:4	1.313	7.4%
2004:1	1.428	3.8%
2004:2	1.659	24.5%
2004:3	1.621	17.2%
2004:4	1.679	27.9%
2005:1	1.647	15.3%
2005:2	1.883	13.5%
2005:3	2.189	35.1%
2005:4	2.069	23.3%
2006:1	2.000	21.4%
2006:2	2.438	29.5%
2006:3	2.423	10.7%
2006:4	1.937	-6.4%
2007:1	2.022	1.1%
2007:2	2.555	4.8%
2007:3	2.423	0.0%
2007:4	2.519	30.0%
2008:1	2.646	30.8%
2008:2	3.189	24.8%
2008:3	3.275	35.1%
2008:4	1.989	-21.0%
2009:1	1.628	-38.5%
2009:2	1.987	-37.7%
2009:3	2.212	-32.4%
2009:4	2.235	12.4%
2010:1	2.328	43.0%
2010:2	2.415	21.6%
2010:3	2.337	5.6%
2010:4	2.464	10.2%
2011:1	2.795	20.1%
2011:2	3.266	35.2%
2011:3	3.110	33.1%
2011:4	2.897	17.6%
2012:1	3.085	10.4%
2012:2	3.210	-1.7%
2012:3	3.141	1.0%
2012:4	3.022	4.3%
2013:1	3.071	-0.5%
2013:2	3.101	-3.4%
2013:3	3.085	-1.8%

NORTH CAROLINA
PERSONAL AUTO INSURANCE
RETAIL PRICES OF MOTOR FUEL*

<u>Date</u>	<u>Regular Gasoline</u>	<u>Midgrade Gasoline</u>	<u>Premium Gasoline</u>
Jan-09	\$ 1.750	\$ 1.876	\$ 2.002
Feb-09	1.899	2.026	2.154
Mar-09	1.935	2.062	2.189
Apr-09	2.025	2.153	2.278
May-09	2.213	2.341	2.468
Jun-09	2.560	2.686	2.818
Jul-09	2.475	2.601	2.733
Aug-09	2.536	2.663	2.794
Sep-09	2.439	2.561	2.694
Oct-09	2.462	2.588	2.720
Nov-09	2.614	2.742	2.874
Dec-09	2.579	2.708	2.842
Jan-10	2.695	2.822	2.957
Feb-10	2.624	2.754	2.882
Mar-10	2.751	2.882	3.009
Apr-10	2.800	2.928	3.057
May-10	2.791	2.922	3.056
Jun-10	2.628	2.761	2.897
Jul-10	2.605	2.739	2.875
Aug-10	2.623	2.760	2.897
Sep-10	2.607	2.747	2.881
Oct-10	2.724	2.861	2.997
Nov-10	2.782	2.922	3.059
Dec-10	2.948	3.087	3.226
Jan-11	3.051	3.190	3.329
Feb-11	3.161	3.299	3.437
Mar-11	3.513	3.649	3.790
Apr-11	3.711	3.848	3.990
May-11	3.816	3.954	4.093
Jun-11	3.570	3.707	3.850
Jul-11	3.594	3.731	3.873
Aug-11	3.606	3.747	3.888
Sep-11	3.529	3.675	3.819
Oct-11	3.375	3.521	3.668
Nov-11	3.333	3.476	3.626
Dec-11	3.237	3.384	3.530
Jan-12	3.400	3.543	3.687
Feb-12	3.624	3.765	3.909
Mar-12	3.786	3.926	4.072
Apr-12	3.856	4.000	4.146
May-12	3.568	3.722	3.869
Jun-12	3.316	3.475	3.627
Jul-12	3.301	3.451	3.611
Aug-12	3.628	3.788	3.947
Sep-12	3.777	3.942	4.099
Oct-12	3.625	3.790	3.962
Nov-12	3.328	3.503	3.684
Dec-12	3.270	3.438	3.613
Jan-13	3.366	3.531	3.704
Feb-13	3.647	3.815	3.994
Mar-13	3.682	3.863	4.049
Apr-13	3.482	3.667	3.854
May-13	3.420	3.611	3.805
Jun-13	3.430	3.624	3.820
Jul-13	3.467	3.663	3.859
Aug-13	3.466	3.662	3.862
Sep-13	3.412	3.618	3.815
Oct-13	3.266	3.466	3.660

* Data shown is for the LOWER ATLANTIC REGION
Source: U.S. Energy Information Administration, Conventional Areas

Monthly Gasoline Sales (in thousands of gallons/day)

Source: U.S. Energy Information Administration

Total Gasoline - All Sales/Deliveries by Prime Suppliers

	Average Daily Gasoline Sales for <u>North Carolina</u>	% change from month <u>one year prior</u>	Year Ending Average Daily Gasoline Sales for <u>North Carolina</u>	% change from one <u>year prior</u>
Jan 2006	10,608.9	0.8%	11,529.0	-2.1%
Feb 2006	11,456.9	1.5%	11,542.8	-2.1%
Mar 2006	11,532.8	0.2%	11,544.5	-1.7%
Apr 2006	11,690.9	1.4%	11,558.0	-1.1%
May 2006	11,705.3	-0.2%	11,556.0	-0.9%
Jun 2006	11,971.8	0.1%	11,557.5	-0.8%
Jul 2006	11,699.9	-2.2%	11,535.1	-0.8%
Aug 2006	12,180.3	-1.7%	11,517.4	-1.2%
Sep 2006	11,559.5	5.4%	11,566.9	-0.2%
Oct 2006	11,681.3	4.0%	11,604.0	0.5%
Nov 2006	11,643.2	0.6%	11,609.5	0.6%
Dec 2006	11,582.2	0.0%	11,609.4	0.8%
Jan 2007	11,207.6	5.6%	11,659.3	1.1%
Feb 2007	11,484.0	0.2%	11,661.6	1.0%
Mar 2007	11,971.4	3.8%	11,698.1	1.3%
Apr 2007	11,496.7	-1.7%	11,681.9	1.1%
May 2007	11,746.1	0.3%	11,685.3	1.1%
Jun 2007	11,798.8	-1.4%	11,670.9	1.0%
Jul 2007	11,569.9	-1.1%	11,660.1	1.1%
Aug 2007	11,881.2	-2.5%	11,635.2	1.0%
Sep 2007	11,526.4	-0.3%	11,632.4	0.6%
Oct 2007	11,681.8	0.0%	11,632.4	0.2%
Nov 2007	11,466.6	-1.5%	11,617.7	0.1%
Dec 2007	11,025.5	-4.8%	11,571.3	-0.3%
Jan 2008	10,703.5	-4.5%	11,529.3	-1.1%
Feb 2008	11,270.9	-1.9%	11,511.6	-1.3%
Mar 2008	11,062.6	-7.6%	11,435.8	-2.2%
Apr 2008	11,253.3	-2.1%	11,415.6	-2.3%
May 2008	11,257.0	-4.2%	11,374.8	-2.7%
Jun 2008	11,147.4	-5.5%	11,320.5	-3.0%
Jul 2008	11,080.0	-4.2%	11,279.7	-3.3%
Aug 2008	11,178.4	-5.9%	11,221.1	-3.6%
Sep 2008	9,985.5	-13.4%	11,092.7	-4.6%
Oct 2008	11,571.7	-0.9%	11,083.5	-4.7%
Nov 2008	10,893.7	-5.0%	11,035.8	-5.0%
Dec 2008	11,080.6	0.5%	11,040.4	-4.6%
Jan 2009	10,342.5	-3.4%	11,010.3	-4.5%
Feb 2009	11,296.3	0.2%	11,012.4	-4.3%
Mar 2009	11,024.8	-0.3%	11,009.3	-3.7%
Apr 2009	11,623.0	3.3%	11,040.1	-3.3%
May 2009	11,366.9	1.0%	11,049.2	-2.9%
Jun 2009	11,861.1	6.4%	11,108.7	-1.9%
Jul 2009	11,567.5	4.4%	11,149.3	-1.2%
Aug 2009	11,503.2	2.9%	11,176.4	-0.4%
Sep 2009	11,236.0	12.5%	11,280.6	1.7%
Oct 2009	11,014.5	-4.8%	11,234.2	1.4%
Nov 2009	10,754.7	-1.3%	11,222.6	1.7%
Dec 2009	10,947.4	-1.2%	11,211.5	1.5%

Monthly Gasoline Sales (in thousands of gallons/day)
 Source: U.S. Energy Information Administration
 Total Gasoline - All Sales/Deliveries by Prime Suppliers

	Average Daily Gasoline Sales for <u>North Carolina</u>	% change from month one year prior	Year Ending Average Daily Gasoline Sales for <u>North Carolina</u>	% change from one year prior
Jan 2010	9,982.5	-3.5%	11,181.5	1.6%
Feb 2010	10,718.4	-5.1%	11,133.3	1.1%
Mar 2010	11,125.0	0.9%	11,141.7	1.2%
Apr 2010	11,561.2	-0.5%	11,136.5	0.9%
May 2010	11,719.8	3.1%	11,165.9	1.1%
Jun 2010	11,720.3	-1.2%	11,154.2	0.4%
Jul 2010	11,858.9	2.5%	11,178.5	0.3%
Aug 2010	11,813.8	2.7%	11,204.4	0.3%
Sep 2010	11,615.8	3.4%	11,236.0	-0.4%
Oct 2010	11,420.2	3.7%	11,269.8	0.3%
Nov 2010	11,371.1	5.7%	11,321.2	0.9%
Dec 2010	11,317.4	3.4%	11,352.0	1.3%
Jan 2011	10,215.5	2.3%	11,371.5	1.7%
Feb 2011	11,069.1	3.3%	11,400.7	2.4%
Mar 2011	10,883.8	-2.2%	11,380.6	2.1%
Apr 2011	11,142.4	-3.6%	11,345.7	1.9%
May 2011	11,266.1	-3.9%	11,307.9	1.3%
Jun 2011	11,411.1	-2.6%	11,282.1	1.1%
Jul 2011	11,021.5	-7.1%	11,212.3	0.3%
Aug 2011	11,427.5	-3.3%	11,180.1	-0.2%
Sep 2011	11,195.7	-3.6%	11,145.1	-0.8%
Oct 2011	11,197.0	-2.0%	11,126.5	-1.3%
Nov 2011	11,207.4	-1.4%	11,112.9	-1.8%
Dec 2011	11,180.8	-1.2%	11,101.5	-2.2%
Jan 2012	9,913.7	-3.0%	11,076.3	-2.6%
Feb 2012	10,767.2	-2.7%	11,051.2	-3.1%
Mar 2012	10,829.7	-0.5%	11,046.7	-2.9%
Apr 2012	10,960.1	-1.6%	11,031.5	-2.8%
May 2012	11,251.0	-0.1%	11,030.2	-2.5%
Jun 2012	11,288.2	-1.1%	11,020.0	-2.3%
Jul 2012	10,857.4	-1.5%	11,006.3	-1.8%
Aug 2012	11,305.5	-1.1%	10,996.1	-1.6%
Sep 2012	10,946.4	-2.2%	10,975.4	-1.5%
Oct 2012	11,474.5	2.5%	10,998.5	-1.2%
Nov 2012	11,148.8	-0.5%	10,993.6	-1.1%
Dec 2012	10,632.8	-4.9%	10,947.9	-1.4%
Jan 2013	10,420.4	5.1%	10,990.2	-0.8%
Feb 2013	10,813.1	0.4%	10,994.0	-0.5%
Mar 2013	11,100.5	2.5%	11,016.6	-0.3%
Apr 2013	11,018.6	0.5%	11,021.4	-0.1%
May 2013	11,359.6	1.0%	11,030.5	0.0%
Jun 2013	10,953.6	-3.0%	11,002.6	-0.2%
Jul 2013	10,912.9	0.5%	11,007.2	0.0%
Aug 2013	11,301.4	0.0%	11,006.9	0.1%
Sep 2013	11,089.4	1.3%	11,018.8	0.4%

MILES DRIVEN AND GASOLINE CONSUMPTION - U.S. TOTAL

	Miles Driven (billions of miles)	Year ending Miles Driven (billions of miles)	% Change from Year Prior	Average Gasoline Consumption* (million gallons/day)	Year ending Avg. Gasoline Consumption* (million gallons/day)	% Change from Year Prior
1/07	233.7	3,014.8	0.5%	359.1	378.4	0.0%
2/07	218.7	3,012.7	0.5%	372.6	378.5	0.0%
3/07	259.3	3,015.4	0.4%	376.3	378.6	0.1%
4/07	252.4	3,017.4	0.5%	374.1	378.2	0.0%
5/07	267.2	3,020.4	0.6%	385.2	378.5	0.3%
6/07	265.3	3,022.5	0.7%	390.0	378.4	0.3%
7/07	267.0	3,026.7	0.9%	381.3	378.2	0.4%
8/07	271.5	3,031.7	1.1%	391.7	378.1	0.5%
9/07	246.2	3,031.5	0.9%	375.4	377.9	0.3%
10/07	261.6	3,035.0	0.8%	380.4	378.1	0.1%
11/07	246.0	3,035.2	0.8%	370.6	377.6	-0.1%
12/07	240.9	3,029.8	0.5%	362.6	376.6	-0.3%
1/08	229.5	3,025.6	0.4%	352.2	376.0	-0.6%
2/08	217.6	3,024.5	0.4%	364.6	375.4	-0.8%
3/08	248.2	3,013.4	-0.1%	364.8	374.4	-1.1%
4/08	248.1	3,009.1	-0.3%	371.6	374.2	-1.1%
5/08	257.1	2,999.0	-0.7%	369.0	372.9	-1.5%
6/08	251.8	2,985.5	-1.2%	367.3	371.0	-2.0%
7/08	257.6	2,976.1	-1.7%	363.0	369.4	-2.3%
8/08	257.1	2,961.7	-2.3%	367.1	367.4	-2.8%
9/08	234.9	2,950.4	-2.7%	350.4	365.3	-3.3%
10/08	252.1	2,940.9	-3.1%	367.4	364.2	-3.7%
11/08	233.2	2,928.1	-3.5%	356.4	363.0	-3.8%
12/08	238.6	2,925.8	-3.4%	361.6	363.0	-3.6%
1/09	226.4	2,922.7	-3.4%	342.1	362.1	-3.7%
2/09	219.2	2,924.3	-3.3%	355.3	361.3	-3.7%
3/09	249.1	2,925.2	-2.9%	355.9	360.6	-3.7%
4/09	252.9	2,930.0	-2.6%	366.2	360.1	-3.8%
5/09	260.4	2,933.3	-2.2%	369.8	360.2	-3.4%
6/09	260.5	2,942.0	-1.5%	377.8	361.1	-2.7%
7/09	267.8	2,952.2	-0.8%	375.5	362.1	-2.0%
8/09	263.0	2,958.1	-0.1%	371.4	362.5	-1.3%
9/09	244.1	2,967.3	0.6%	365.3	363.7	-0.4%
10/09	254.6	2,969.8	1.0%	360.3	363.1	-0.3%
11/09	239.2	2,975.8	1.6%	352.9	362.8	-0.1%
12/09	242.0	2,979.2	1.8%	360.6	362.8	-0.1%
1/10	223.0	2,975.8	1.8%	335.3	362.2	0.0%
2/10	212.8	2,969.4	1.5%	351.8	361.9	0.2%
3/10	253.9	2,974.2	1.7%	362.7	362.5	0.5%
4/10	256.6	2,977.9	1.6%	371.5	362.9	0.8%

Source: U. S. Department of Transportation, Federal Highway Administration
U. S. Energy Information Administration

* All Sales/Deliveries by Prime Suppliers

MILES DRIVEN AND GASOLINE CONSUMPTION - U.S. TOTAL

	Miles Driven (billions of miles)	Year ending Miles Driven (billions of miles)	% Change from Year Prior	Average Gasoline Consumption* (million gallons/day)	Year ending Avg. Gasoline Consumption* (million gallons/day)	% Change from Year Prior
5/10	259.0	2,976.5	1.5%	372.0	363.1	0.8%
6/10	262.9	2,978.9	1.3%	379.9	363.3	0.6%
7/10	268.5	2,979.6	0.9%	380.7	363.7	0.4%
8/10	267.6	2,984.2	0.9%	379.1	364.3	0.5%
9/10	247.9	2,988.0	0.7%	369.4	364.7	0.3%
10/10	260.0	2,993.4	0.8%	362.1	364.8	0.5%
11/10	243.1	2,997.3	0.7%	357.9	365.3	0.7%
12/10	243.1	2,998.4	0.6%	359.6	365.2	0.7%
1/11	221.3	2,996.7	0.7%	333.3	365.0	0.8%
2/11	212.2	2,996.1	0.9%	347.3	364.6	0.8%
3/11	249.1	2,991.3	0.6%	352.6	363.8	0.4%
4/11	248.2	2,982.9	0.2%	353.2	362.3	-0.2%
5/11	252.7	2,976.6	0.0%	353.2	360.7	-0.7%
6/11	256.5	2,970.2	-0.3%	363.3	359.3	-1.1%
7/11	259.1	2,960.8	-0.6%	359.2	357.5	-1.7%
8/11	259.4	2,952.6	-1.1%	370.1	356.8	-2.1%
9/11	240.7	2,945.4	-1.4%	359.6	356.0	-2.4%
10/11	250.7	2,936.1	-1.9%	355.4	355.4	-2.6%
11/11	237.2	2,930.2	-2.2%	355.1	355.2	-2.8%
12/11	243.6	2,930.7	-2.3%	356.7	354.9	-2.8%
1/12	225.7	2,935.1	-2.1%	326.2	354.3	-2.9%
2/12	217.7	2,940.6	-1.9%	343.5	354.0	-2.9%
3/12	252.5	2,944.0	-1.6%	344.3	353.3	-2.9%
4/12	248.3	2,944.1	-1.3%	346.1	352.7	-2.6%
5/12	259.9	2,951.3	-0.8%	354.0	352.8	-2.2%
6/12	259.0	2,953.8	-0.6%	362.3	352.7	-1.8%
7/12	259.4	2,954.1	-0.2%	353.5	352.2	-1.5%
8/12	263.6	2,958.3	0.2%	360.9	351.5	-1.5%
9/12	238.0	2,955.6	0.3%	341.1	349.9	-1.7%
10/12	252.9	2,957.8	0.7%	351.4	349.6	-1.6%
11/12	239.8	2,960.4	1.0%	344.2	348.7	-1.8%
12/12	237.6	2,954.4	0.8%	339.4	347.2	-2.2%
1/13	227.0	2,955.7	0.7%	332.8	347.8	-1.8%
2/13	214.5	2,952.5	0.4%	341.5	347.6	-1.8%
3/13	248.8	2,948.8	0.2%	345.9	347.8	-1.6%
4/13	251.1	2,951.6	0.3%	351.7	348.2	-1.3%
5/13	262.1	2,953.8	0.1%	357.6	348.5	-1.2%
6/13	258.1	2,952.9	0.0%	359.5	348.3	-1.3%
7/13	263.6	2,957.1	0.1%	356.0	348.5	-1.1%
8/13	267.0	2,960.5	0.1%	360.6	348.5	-0.9%
9/13	241.7	2,964.2	0.3%	344.8	348.8	-0.3%

Source: U. S. Department of Transportation, Federal Highway Administration
U. S. Energy Information Administration
* All Sales/Deliveries by Prime Suppliers

COMPONENTS OF THE CPI INDEX
MONTHLY PERCENT CHANGES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	CPI-U:	CPI-U:	CPI-U:	CPI-U:	Weekly	CPI-U:	PPI:	PPI:
Month	All Items	Med. Care	Phys. Serv.	Hospital & Other Related Services	Income	Auto Bodywork	All Items	Metal/MPR
1/2009	0.4%	0.7%	0.5%	1.4%	0.1%	0.4%	0.2%	-1.4%
2/2009	0.5%	0.7%	0.3%	1.3%	0.2%	-0.3%	-1.1%	-1.7%
3/2009	0.2%	0.2%	0.4%	0.5%	-0.3%	0.4%	-0.7%	-1.2%
4/2009	0.2%	0.3%	0.0%	0.7%	0.1%	0.5%	0.6%	-1.0%
5/2009	0.3%	0.2%	0.7%	-0.1%	0.1%	0.2%	1.0%	0.3%
6/2009	0.9%	0.0%	0.1%	0.1%	-0.1%	0.1%	1.9%	0.7%
7/2009	-0.2%	0.2%	0.2%	0.7%	0.5%	0.2%	-0.9%	1.0%
8/2009	0.2%	0.2%	0.1%	0.3%	0.3%	-0.1%	1.4%	3.1%
9/2009	0.1%	0.3%	0.1%	0.5%	0.2%	0.5%	-0.5%	1.6%
10/2009	0.1%	0.2%	0.1%	0.4%	0.0%	-0.2%	0.6%	0.6%
11/2009	0.1%	0.3%	0.0%	1.1%	0.8%	0.5%	1.3%	-0.2%
12/2009	-0.2%	0.0%	0.1%	0.1%	0.3%	0.1%	0.4%	1.6%
1/2010	0.3%	0.8%	1.3%	1.1%	0.6%	0.1%	2.1%	2.3%
2/2010	0.0%	0.8%	0.6%	1.7%	-0.2%	0.0%	-0.5%	0.1%
3/2010	0.4%	0.3%	0.0%	0.9%	0.4%	0.1%	1.3%	2.1%
4/2010	0.2%	0.1%	0.2%	0.2%	0.5%	0.6%	0.6%	2.6%
5/2010	0.1%	0.0%	0.0%	0.1%	0.5%	0.7%	0.2%	-0.1%
6/2010	-0.1%	0.1%	0.4%	0.2%	-0.1%	0.3%	-0.7%	-1.3%
7/2010	0.0%	-0.1%	0.5%	-0.3%	0.1%	-0.1%	0.3%	-1.2%
8/2010	0.1%	0.1%	0.1%	0.3%	0.5%	0.1%	0.4%	0.7%
9/2010	0.1%	0.6%	0.3%	1.5%	0.2%	0.0%	0.0%	0.8%
10/2010	0.1%	0.2%	-0.1%	0.7%	0.5%	0.3%	0.9%	1.1%
11/2010	0.0%	0.1%	0.1%	0.1%	-0.1%	0.1%	0.6%	0.9%
12/2010	0.2%	0.1%	0.1%	0.2%	0.0%	0.3%	1.1%	1.2%
1/2011	0.5%	0.5%	0.5%	0.8%	0.2%	0.4%	1.6%	2.3%
2/2011	0.5%	0.8%	1.0%	1.2%	0.6%	0.1%	1.6%	2.0%
3/2011	1.0%	0.2%	0.1%	0.2%	0.1%	0.0%	1.7%	0.7%
4/2011	0.6%	0.3%	0.0%	0.4%	0.6%	0.3%	2.0%	1.6%
5/2011	0.5%	0.1%	0.0%	0.4%	0.2%	0.1%	0.5%	-0.4%
6/2011	-0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	-0.1%	0.0%
7/2011	0.1%	0.2%	0.2%	0.3%	0.4%	0.1%	0.3%	0.7%
8/2011	0.3%	0.1%	0.2%	0.3%	-0.4%	0.2%	-0.7%	-0.4%
9/2011	0.2%	0.2%	0.0%	0.2%	0.2%	0.2%	0.2%	-0.4%
10/2011	-0.2%	0.5%	0.4%	0.7%	0.5%	0.3%	-1.3%	-1.9%
11/2011	-0.1%	0.4%	0.0%	0.7%	0.1%	0.1%	0.1%	-0.6%
12/2011	-0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	-0.8%	-0.1%
1/2012	0.4%	0.6%	0.2%	0.8%	0.5%	0.2%	0.5%	0.6%
2/2012	0.4%	0.6%	0.0%	0.8%	0.1%	0.2%	0.4%	0.7%
3/2012	0.8%	0.3%	0.1%	0.0%	-0.1%	0.3%	1.3%	0.0%
4/2012	0.3%	0.2%	0.1%	0.4%	0.2%	0.1%	-0.2%	-0.4%
5/2012	-0.1%	0.3%	0.3%	0.3%	-0.1%	0.2%	-0.9%	-0.7%
6/2012	-0.1%	0.4%	0.7%	0.6%	0.2%	0.3%	-1.0%	-1.9%
7/2012	-0.2%	0.3%	0.4%	0.3%	0.2%	0.1%	0.2%	-1.3%
8/2012	0.6%	0.1%	0.2%	-0.5%	-0.4%	0.0%	1.2%	0.0%
9/2012	0.4%	0.2%	0.4%	0.5%	0.6%	0.4%	0.9%	0.9%
10/2012	0.0%	0.1%	-0.1%	0.3%	-0.2%	0.1%	-0.5%	-0.5%
11/2012	-0.5%	0.1%	0.0%	0.7%	0.5%	0.2%	-0.8%	0.0%
12/2012	-0.3%	0.0%	-0.1%	0.3%	0.3%	0.4%	-0.1%	0.6%
1/2013	0.3%	0.5%	0.4%	0.6%	0.0%	0.1%	0.5%	-0.3%
2/2013	0.8%	0.6%	0.3%	1.4%	0.8%	0.2%	0.9%	-0.1%
3/2013	0.3%	0.2%	0.1%	0.2%	0.1%	0.2%	-0.1%	-0.1%
4/2013	-0.1%	-0.1%	0.3%	-0.7%	-0.1%	0.3%	-0.2%	-0.6%
5/2013	0.2%	-0.2%	0.0%	-0.2%	0.1%	0.1%	0.3%	-1.2%
6/2013	0.2%	0.3%	0.5%	0.4%	0.3%	0.0%	0.1%	-0.3%
7/2013	0.0%	0.1%	-0.1%	0.2%	-0.2%	0.3%	0.0%	-0.2%
8/2013	0.1%	0.5%	0.0%	1.4%	0.5%	0.1%	-0.1%	0.6%
9/2013	0.1%	0.3%	0.1%	0.6%	0.2%	0.8%	-0.1%	-0.1%
10/2013	-0.3%	0.0%	0.1%	-0.2%	-0.2%	0.1%	-0.7%	0.0%
11/2013	-0.2%	-0.1%	0.1%	-0.1%	0.5%	-0.1%	-0.7%	0.4%

COMPONENTS OF THE CPI INDEX
ANNUAL PERCENT CHANGES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	CPI-U:	CPI-U:	CPI-U:	CPI-U:	Weekly	CPI-U:	PPI:	PPI:
Month	All Items	Med. Care	Phys. Serv.	Hospital & Other Related Services	Income	Auto Bodywork	All Items	Metal/MPR
1/2009	0.0%	2.6%	2.8%	5.3%	2.5%	4.1%	-5.4%	-5.3%
2/2009	0.2%	2.8%	3.2%	5.8%	2.1%	4.0%	-7.3%	-8.9%
3/2009	-0.4%	2.8%	3.4%	6.1%	1.3%	4.4%	-10.5%	-12.6%
4/2009	-0.7%	3.0%	3.3%	6.5%	1.1%	4.9%	-11.4%	-17.3%
5/2009	-1.3%	3.2%	3.3%	6.2%	1.2%	4.8%	-13.1%	-19.2%
6/2009	-1.4%	3.2%	3.3%	6.2%	0.8%	4.5%	-13.2%	-19.9%
7/2009	-2.1%	3.2%	3.4%	6.5%	1.2%	4.4%	-16.1%	-20.8%
8/2009	-1.5%	3.3%	3.1%	6.5%	0.9%	3.4%	-12.1%	-18.1%
9/2009	-1.3%	3.5%	2.9%	6.6%	1.2%	3.1%	-11.6%	-14.1%
10/2009	-0.2%	3.5%	2.8%	6.4%	1.2%	2.1%	-6.0%	-7.6%
11/2009	1.8%	3.5%	2.7%	7.1%	2.0%	2.4%	0.3%	-1.5%
12/2009	2.7%	3.4%	2.5%	7.1%	2.2%	2.3%	4.2%	3.3%
1/2010	2.6%	3.5%	3.3%	6.8%	2.7%	2.0%	6.2%	7.2%
2/2010	2.1%	3.6%	3.5%	7.2%	2.2%	2.3%	6.9%	9.2%
3/2010	2.3%	3.7%	3.2%	7.6%	2.9%	1.9%	9.0%	12.8%
4/2010	2.2%	3.6%	3.4%	7.1%	3.4%	2.0%	9.0%	16.9%
5/2010	2.0%	3.4%	2.7%	7.3%	3.8%	2.5%	8.2%	16.4%
6/2010	1.1%	3.5%	3.0%	7.4%	3.8%	2.7%	5.4%	14.1%
7/2010	1.2%	3.2%	3.3%	6.3%	3.4%	2.5%	6.7%	11.7%
8/2010	1.1%	3.2%	3.3%	6.3%	3.6%	2.7%	5.7%	9.2%
9/2010	1.1%	3.4%	3.5%	7.3%	3.5%	2.2%	6.2%	8.4%
10/2010	1.2%	3.4%	3.2%	7.5%	4.1%	2.7%	6.5%	8.8%
11/2010	1.1%	3.2%	3.4%	6.6%	3.2%	2.3%	5.8%	9.9%
12/2010	1.5%	3.3%	3.4%	6.7%	2.9%	2.5%	6.5%	9.6%
1/2011	1.6%	2.9%	2.6%	6.3%	2.5%	2.8%	5.9%	9.6%
2/2011	2.1%	2.9%	3.0%	5.8%	3.3%	2.9%	8.2%	11.7%
3/2011	2.7%	2.7%	3.2%	5.1%	3.0%	2.8%	8.7%	10.1%
4/2011	3.2%	2.9%	3.0%	5.4%	3.0%	2.5%	10.1%	9.0%
5/2011	3.6%	3.0%	3.0%	5.6%	2.8%	1.9%	10.4%	8.7%
6/2011	3.6%	2.9%	2.7%	5.5%	3.0%	1.6%	11.1%	10.1%
7/2011	3.6%	3.2%	2.4%	6.2%	3.2%	1.8%	11.1%	12.2%
8/2011	3.8%	3.2%	2.5%	6.2%	2.3%	1.9%	9.9%	10.9%
9/2011	3.9%	2.8%	2.2%	4.9%	2.3%	2.0%	10.2%	9.6%
10/2011	3.5%	3.1%	2.7%	4.9%	2.3%	2.1%	7.8%	6.4%
11/2011	3.4%	3.4%	2.6%	5.5%	2.5%	2.0%	7.3%	4.9%
12/2011	3.0%	3.5%	2.7%	5.3%	2.5%	1.8%	5.3%	3.5%
1/2012	2.9%	3.6%	2.4%	5.3%	2.7%	1.5%	4.2%	1.7%
2/2012	2.9%	3.4%	1.3%	4.9%	2.2%	1.6%	3.0%	0.4%
3/2012	2.7%	3.5%	1.3%	4.8%	2.0%	1.9%	2.5%	-0.2%
4/2012	2.3%	3.4%	1.4%	4.8%	1.7%	1.8%	0.3%	-2.1%
5/2012	1.7%	3.6%	1.6%	4.7%	1.4%	1.8%	-1.1%	-2.5%
6/2012	1.7%	4.0%	2.2%	5.3%	1.5%	2.1%	-2.0%	-4.3%
7/2012	1.4%	4.1%	2.4%	5.3%	1.3%	2.2%	-2.2%	-6.3%
8/2012	1.7%	4.1%	2.5%	4.4%	1.3%	1.9%	-0.3%	-5.9%
9/2012	2.0%	4.1%	2.9%	4.7%	1.7%	2.1%	0.4%	-4.7%
10/2012	2.2%	3.7%	2.4%	4.2%	1.0%	1.9%	1.2%	-3.3%
11/2012	1.8%	3.4%	2.3%	4.2%	1.4%	2.0%	0.2%	-2.7%
12/2012	1.7%	3.2%	2.0%	4.6%	1.8%	2.3%	0.9%	-2.2%
1/2013	1.6%	3.1%	2.2%	4.4%	1.3%	2.2%	0.9%	-3.1%
2/2013	2.0%	3.1%	2.5%	5.0%	2.0%	2.2%	1.3%	-3.9%
3/2013	1.5%	3.1%	2.5%	5.6%	2.1%	2.1%	-0.1%	-4.0%
4/2013	1.1%	2.7%	2.7%	4.0%	1.8%	2.3%	-0.1%	-4.2%
5/2013	1.4%	2.2%	2.4%	3.6%	1.9%	2.3%	1.1%	-4.6%
6/2013	1.8%	2.1%	2.2%	3.4%	2.0%	2.0%	2.3%	-3.1%
7/2013	2.0%	1.9%	1.7%	3.2%	1.7%	2.2%	2.1%	-2.0%
8/2013	1.5%	2.3%	1.5%	5.2%	2.5%	2.2%	0.7%	-1.5%
9/2013	1.2%	2.4%	1.2%	5.4%	2.3%	2.7%	-0.2%	-2.5%
10/2013	1.0%	2.3%	1.4%	5.4%	2.3%	2.7%	-0.5%	-1.8%
11/2013	1.2%	2.2%	1.5%	4.4%	2.2%	2.4%	-0.4%	-1.4%

**CPI INDEX ALL ITEMS (URBAN) - LESS ENERGY
ANNUAL PERCENT CHANGE**

(1)			(2)		
Month	Index	Annual Percentage Change	Month	Index	Annual Percentage Change
11/2007	2.109	2.7%	11/2010	2.212	0.9%
12/2007	2.109	2.8%	12/2010	2.210	0.9%
1/2008	2.118	2.8%	1/2011	2.217	1.1%
2/2008	2.125	2.6%	2/2011	2.225	1.3%
3/2008	2.134	2.7%	3/2011	2.233	1.4%
4/2008	2.139	2.7%	4/2011	2.238	1.6%
5/2008	2.141	2.7%	5/2011	2.243	1.8%
6/2008	2.146	2.9%	6/2011	2.246	2.0%
7/2008	2.153	3.0%	7/2011	2.250	2.1%
8/2008	2.159	3.1%	8/2011	2.258	2.3%
9/2008	2.164	3.0%	9/2011	2.263	2.4%
10/2008	2.167	2.8%	10/2011	2.268	2.5%
11/2008	2.164	2.6%	11/2011	2.268	2.5%
12/2008	2.159	2.4%	12/2011	2.268	2.6%
1/2009	2.166	2.2%	1/2012	2.274	2.6%
2/2009	2.173	2.2%	2/2012	2.279	2.4%
3/2009	2.180	2.2%	3/2012	2.287	2.4%
4/2009	2.184	2.1%	4/2012	2.293	2.5%
5/2009	2.183	2.0%	5/2012	2.295	2.3%
6/2009	2.184	1.8%	6/2012	2.298	2.3%
7/2009	2.184	1.4%	7/2012	2.298	2.1%
8/2009	2.186	1.3%	8/2012	2.301	1.9%
9/2009	2.191	1.2%	9/2012	2.307	1.9%
10/2009	2.196	1.4%	10/2012	2.312	2.0%
11/2009	2.193	1.3%	11/2012	2.312	1.9%
12/2009	2.190	1.4%	12/2012	2.310	1.9%
1/2010	2.193	1.2%	1/2013	2.317	1.9%
2/2010	2.197	1.1%	2/2013	2.324	2.0%
3/2010	2.201	1.0%	3/2013	2.329	1.8%
4/2010	2.203	0.9%	4/2013	2.331	1.7%
5/2010	2.203	0.9%	5/2013	2.333	1.7%
6/2010	2.203	0.9%	6/2013	2.335	1.6%
7/2010	2.203	0.9%	7/2013	2.336	1.7%
8/2010	2.206	0.9%	8/2013	2.341	1.7%
9/2010	2.210	0.9%	9/2013	2.345	1.6%
10/2010	2.212	0.7%	10/2013	2.349	1.6%
			11/2013	2.349	1.6%

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
FOR 2012 BASE
CALCULATION OF MODEL YEAR RELATIVITY
BEFORE OCTOBER 1, 2012

Automobile Model Year	Comprehensive		Collision	
	Exposure Distribution	Model Year Relativity	Exposure Distribution	Model Year Relativity
2012	0.050	1.000	0.052	1.000
2011	0.059	0.970	0.062	0.930
2010	0.056	0.930	0.059	0.870
2009	0.046	0.890	0.049	0.810
2008	0.072	0.860	0.077	0.750
2007	0.082	0.820	0.087	0.700
2006	0.079	0.780	0.084	0.660
2005	0.079	0.740	0.083	0.610
2004	0.075	0.710	0.079	0.570
2003 & PRIOR	0.402	0.650	0.368	0.470
(1) Average		0.764		0.643

AFTER OCTOBER 1, 2013 (INTRODUCTION OF 2014 MODEL)

Automobile Model Year	Comprehensive		Collision	
	Exposure Distribution	Model Year Relativity	Exposure Distribution	Model Year Relativity
2014	0.057	1.050	0.059	1.110
2013	0.074	1.030	0.078	1.070
2012	0.072	1.000	0.077	1.000
2011	0.062	0.970	0.066	0.930
2010	0.057	0.930	0.060	0.870
2009	0.045	0.890	0.048	0.810
2008	0.068	0.860	0.072	0.750
2007	0.075	0.820	0.079	0.700
2006	0.069	0.780	0.073	0.660
2005	0.067	0.740	0.069	0.610
2004	0.062	0.710	0.063	0.570
2003 & PRIOR	0.292	0.650	0.256	0.470
(2) Average		0.818		0.734

AFTER OCTOBER 1, 2014 (INTRODUCTION OF 2015 MODEL)

Automobile Model Year	Comprehensive		Collision	
	Exposure Distribution	Model Year Relativity	Exposure Distribution	Model Year Relativity
2015	0.058	1.070	0.060	1.150
2014	0.081	1.050	0.085	1.110
2013	0.078	1.030	0.082	1.070
2012	0.075	1.000	0.079	1.000
2011	0.062	0.970	0.067	0.930
2010	0.056	0.930	0.059	0.870
2009	0.044	0.890	0.047	0.810
2008	0.065	0.860	0.068	0.750
2007	0.070	0.820	0.073	0.700
2006	0.064	0.780	0.066	0.660
2005	0.061	0.740	0.062	0.610
2004	0.056	0.710	0.055	0.570
2003 & PRIOR	0.230	0.650	0.197	0.470
(3) Average		0.851		0.789

- (4) Number of months from effective date to 10/1/2014: 0
- (5) Average relativity based on an effective date of 10/1/2014:
 Comp: $(0.818 \times (4) + 0.851 \times (12 - (4))) / 12 = 0.851$
 Coll: $(0.734 \times (4) + 0.789 \times (12 - (4))) / 12 = 0.789$
- (6) Model year trend factor:
 Comp: $(5) / 0.764 = 1.114$ Coll: $(5) / 0.643 = 1.227$

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CALCULATION OF SYMBOL TREND FACTORS

A. Average Symbol Relativity of Experience Period:

Year ended	Comp	Coll
06/30/2012	1.788	1.390

B. Summary of Average Symbol Relativities by year-ended quarter for determining symbol trend for the prospective effective date.

Year ended	Comp	Coll
09/30/2014	1.898	1.430
12/31/2014	1.909	1.434
03/31/2015	1.920	1.437
06/30/2015	1.946	1.446
09/30/2015	1.961	1.451
12/31/2015	1.975	1.456
03/31/2016	1.989	1.460
06/30/2016	2.011	1.468
09/30/2016	2.026	1.473
12/31/2016	2.040	1.477

C. Proposed Projection Date: 7/15/2015

D. Number of months to next year ended quarter (in B above): 2.5

E. Average Symbol Relativity as of prior year ended quarter:

Year ended	Comp	Coll
06/30/2015	1.946	1.446

F. Average Symbol Relativity as of next year ended quarter:

Year ended	Comp	Coll
09/30/2015	1.961	1.451

G. Average Symbol Relativity as of Projection Date (Date in C above):
(D/3)(E) + ((3-D)/3)(F) = Av. Sym. Rel.

COMP: (2.5 / 3) 1.946 + (0.5 / 3) 1.961 = 1.949
 COLL: (2.5 / 3) 1.446 + (0.5 / 3) 1.451 = 1.447

H. Symbol Year-Ended Comp: 1.949 / 1.788 = 1.090
 Trend 12/31/2012 Coll: 1.447 / 1.390 = 1.041
 Factors:
 (G)/(A)

I. Annualized Year-Ended
 Trends: (H)^(1 / 3.04) 12/31/2012 Comp: 2.9%
 Coll: 1.3%

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Bodily Injury Basic Limits(a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					514,137,414
2000				512,898,543	515,188,246
2001			497,255,745	504,797,761	506,516,812
2002		533,149,260	548,869,443	557,723,529	557,289,176
2003	515,817,257	559,094,357	578,617,400	585,187,725	587,822,056
2004	539,624,419	573,780,470	593,251,141	599,505,070	601,716,224
2005	534,184,208	576,962,347	593,487,306	599,911,132	601,141,186
2006	555,212,150	599,243,013	614,562,168	620,644,878	620,816,005
2007	566,258,904	615,386,763	626,175,066	629,464,168	630,359,444
2008	572,281,295	606,038,122	616,157,149	617,857,848	617,481,470
2009	636,778,268	666,202,319	675,496,873	677,961,158	
2010	639,377,892	670,309,948	674,985,532		
2011	654,278,886	671,130,623			
2012	663,780,028				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				1.004
2001			1.015	1.003
2002		1.029	1.016	0.999
2003	1.084	1.035	1.011	1.005
2004	1.063	1.034	1.011	1.004
2005	1.080	1.029	1.011	1.002
2006	1.079	1.026	1.010	1.000
2007	1.087	1.018	1.005	1.001
2008	1.059	1.017	1.003	0.999
2009	1.046	1.014	1.004	
2010	1.048	1.007		
2011	1.026			
Five Year Average	1.053	1.016	1.007	1.001
Three Year Average	1.040	1.013	1.004	1.000

	Five Year	Three Year
39 to 63 months:	1.008	1.004
27 to 63 months:	1.024	1.017
15 to 63 months:	1.078	1.058

(a) Losses are on a 30/60 level for 2002-2012.
Losses are on a 25/50 level for 1999-2001.

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Property Damage Basic Limits(a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					485,440,645
2000				508,052,039	508,060,163
2001			502,671,629	503,203,863	502,958,797
2002		529,534,675	531,145,335	532,186,698	531,950,120
2003	537,475,817	547,204,102	549,683,599	549,242,647	549,478,260
2004	540,779,130	552,344,575	560,950,492	561,763,330	561,689,009
2005	560,372,482	572,679,307	574,152,924	574,496,556	574,527,902
2006	585,759,190	596,268,288	597,603,179	598,221,980	597,935,823
2007	591,554,570	602,565,320	603,840,287	604,144,875	604,051,595
2008	587,942,423	602,297,429	603,066,452	603,284,796	603,225,683
2009	600,163,831	609,446,256	610,523,213	610,899,239	
2010	613,312,535	625,276,689	626,714,405		
2011	620,421,933	633,888,047			
2012	650,831,743				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				1.000
2001			1.001	1.000
2002		1.003	1.002	1.000
2003	1.018	1.005	0.999	1.000
2004	1.021	1.016	1.001	1.000
2005	1.022	1.003	1.001	1.000
2006	1.018	1.002	1.001	1.000
2007	1.019	1.002	1.001	1.000
2008	1.024	1.001	1.000	1.000
2009	1.015	1.002	1.001	
2010	1.020	1.002		
2011	1.022			
Five Year Average	1.020	1.002	1.001	1.000
Three Year Average	1.019	1.002	1.001	1.000
		Five Year	Three Year	
39 to 63 months:		1.001	1.001	
27 to 63 months:		1.003	1.003	
15 to 63 months:		1.023	1.022	

(a) Losses are on a \$25,000 level for 2002-2012.
Losses are on a \$15,000 level for 1999-2001.

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Uninsured Motorists Bodily Injury Basic Limits(a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					33,492,209
2000				33,677,305	33,379,655
2001			35,021,950	35,507,827	35,426,244
2002		37,596,181	39,565,990	39,583,086	39,653,863
2003	35,307,464	39,489,354	40,993,396	41,853,946	41,929,146
2004	34,894,192	37,454,484	39,846,551	40,160,252	40,566,220
2005	35,135,790	39,433,924	41,021,443	41,261,672	41,475,383
2006	37,169,628	41,698,996	43,084,563	44,235,981	43,770,648
2007	37,248,189	43,276,060	44,599,011	44,878,639	44,912,243
2008	34,361,781	37,844,545	38,403,476	38,418,413	38,271,159
2009	38,054,209	40,941,066	41,556,244	41,850,925	
2010	36,262,920	38,095,735	39,055,816		
2011	37,423,726	38,677,199			
2012	38,364,214				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				0.991
2001			1.014	0.998
2002		1.052	1.000	1.002
2003	1.118	1.038	1.021	1.002
2004	1.073	1.064	1.008	1.010
2005	1.122	1.040	1.006	1.005
2006	1.122	1.033	1.027	0.989
2007	1.162	1.031	1.006	1.001
2008	1.101	1.015	1.000	0.996
2009	1.076	1.015	1.007	
2010	1.051	1.025		
2011	1.033			
Five Year Average	1.085	1.024	1.009	1.000
Three Year Average	1.053	1.018	1.004	0.995

	Five Year	Three Year
39 to 63 months:	1.009	0.999
27 to 63 months:	1.033	1.017
15 to 63 months:	1.121	1.071

(a) Losses are on a 30/60 level for 2002-2012.
Losses are on a 25/50 level for 1999-2001.

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Uninsured Motorists Property Damage Basic Limits (a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					11,257,504
2000				11,413,456	11,324,557
2001			11,051,061	10,921,388	10,833,455
2002		11,995,876	11,782,745	11,588,557	11,589,837
2003	12,929,486	12,177,961	11,919,457	11,701,679	11,632,875
2004	11,802,989	11,227,531	11,105,182	10,978,101	10,878,304
2005	12,302,623	11,786,546	11,641,063	11,622,425	11,494,322
2006	11,776,886	11,310,158	11,337,219	11,225,071	11,144,751
2007	11,055,689	10,741,024	10,613,436	10,549,255	10,479,181
2008	10,888,944	10,459,558	10,364,127	10,357,634	10,293,397
2009	9,889,498	9,679,313	9,535,676	9,401,759	
2010	9,788,949	9,358,986	9,073,230		
2011	10,115,363	9,580,659			
2012	10,588,127				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				0.992
2001			0.988	0.992
2002		0.982	0.984	1.000
2003	0.942	0.979	0.982	0.994
2004	0.951	0.989	0.989	0.991
2005	0.958	0.988	0.998	0.989
2006	0.960	1.002	0.990	0.993
2007	0.972	0.988	0.994	0.993
2008	0.961	0.991	0.999	0.994
2009	0.979	0.985	0.986	
2010	0.956	0.969		
2011	0.947			
Five Year Average	0.963	0.987	0.993	0.992
Three Year Average	0.961	0.982	0.993	0.993
		Five Year	Three Year	
39 to 63 months:		0.985	0.986	
27 to 63 months:		0.972	0.968	
15 to 63 months:		0.936	0.930	

(a) Losses are on a \$25,000 level for 2002-2012.
Losses are on a \$15,000 level for 1999-2001.

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Bodily Injury Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					618,962,876
2000				619,331,394	621,691,752
2001			615,270,128	627,427,574	627,806,583
2002		626,297,432	650,597,403	662,372,926	660,826,093
2003	590,218,744	662,896,265	695,233,004	702,075,913	703,757,654
2004	629,424,611	687,246,213	726,032,756	732,986,233	733,021,137
2005	622,795,154	693,338,754	719,404,608	726,341,510	724,279,324
2006	655,183,999	729,866,505	755,059,193	759,412,892	757,537,429
2007	672,298,246	754,301,249	769,117,018	771,660,808	770,562,365
2008	679,520,052	736,955,645	752,606,768	754,898,979	751,043,783
2009	743,063,871	805,971,456	822,808,711	824,559,586	
2010	749,121,544	811,793,162	821,767,319		
2011	769,451,348	809,237,586			
2012	782,355,728				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				1.004
2001			1.020	1.001
2002		1.039	1.018	0.998
2003	1.123	1.049	1.010	1.002
2004	1.092	1.056	1.010	1.000
2005	1.113	1.038	1.010	0.997
2006	1.114	1.035	1.006	0.998
2007	1.122	1.020	1.003	0.999
2008	1.085	1.021	1.003	0.995
2009	1.085	1.021	1.002	
2010	1.084	1.012		
2011	1.052			
Five Year Average	1.086	1.022	1.005	0.998
Three Year Average	1.074	1.018	1.003	0.997
		Five Year	Three Year	
39 to 63 months:		1.003	1.000	
27 to 63 months:		1.025	1.018	
15 to 63 months:		1.113	1.093	

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Property Damage Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					496,603,613
2000				520,292,907	520,234,996
2001			517,508,923	517,801,842	517,592,358
2002		532,151,212	533,775,479	534,777,466	534,427,287
2003	542,796,004	551,748,287	553,314,103	552,864,078	553,073,231
2004	545,709,696	555,915,798	564,500,217	565,402,098	565,293,901
2005	564,664,269	576,768,472	578,211,594	578,476,414	578,537,116
2006	589,948,039	600,531,291	601,871,788	602,497,738	602,092,739
2007	595,457,699	607,098,069	608,515,719	608,672,244	608,562,434
2008	592,717,548	607,585,089	608,059,698	608,308,805	608,233,572
2009	604,856,887	614,178,970	615,294,078	615,667,679	
2010	618,016,628	629,572,991	631,101,652		
2011	625,138,655	638,695,426			
2012	655,991,128				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				1.000
2001			1.001	1.000
2002		1.003	1.002	0.999
2003	1.016	1.003	0.999	1.000
2004	1.019	1.015	1.002	1.000
2005	1.021	1.003	1.000	1.000
2006	1.018	1.002	1.001	0.999
2007	1.020	1.002	1.000	1.000
2008	1.025	1.001	1.000	1.000
2009	1.015	1.002	1.001	
2010	1.019	1.002		
2011	1.022			
Five Year Average	1.020	1.002	1.000	1.000
Three Year Average	1.019	1.002	1.000	1.000
		Five Year	Three Year	
39 to 63 months:		1.000	1.000	
27 to 63 months:		1.002	1.002	
15 to 63 months:		1.022	1.021	

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Medical Payments Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					80,738,717
2000				80,892,530	80,916,479
2001			83,604,663	84,189,088	84,208,944
2002		89,375,713	90,811,468	91,440,492	91,468,157
2003	85,399,350	91,379,102	91,931,978	92,675,518	92,750,269
2004	85,271,787	89,295,154	91,165,945	92,022,820	92,163,988
2005	84,730,224	89,100,195	90,335,758	90,619,975	90,645,560
2006	91,005,311	92,605,615	93,479,636	94,013,888	94,087,739
2007	91,227,312	92,076,899	93,238,755	93,617,508	93,731,836
2008	89,217,082	91,595,353	92,528,555	93,071,581	93,094,942
2009	97,861,611	99,396,195	100,919,154	101,171,878	
2010	95,856,365	97,322,444	98,714,615		
2011	93,143,438	96,316,801			
2012	93,244,145				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				1.000
2001			1.007	1.000
2002		1.016	1.007	1.000
2003	1.070	1.006	1.008	1.001
2004	1.047	1.021	1.009	1.002
2005	1.052	1.014	1.003	1.000
2006	1.018	1.009	1.006	1.001
2007	1.009	1.013	1.004	1.001
2008	1.027	1.010	1.006	1.000
2009	1.016	1.015	1.003	
2010	1.015	1.014		
2011	1.034			
Five Year Average	1.020	1.012	1.004	1.001
Three Year Average	1.022	1.013	1.004	1.001
		Five Year	Three Year	
39 to 63 months:		1.005	1.005	
27 to 63 months:		1.017	1.018	
15 to 63 months:		1.037	1.040	

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 LOSS DEVELOPMENT

All Carriers Voluntary and Ceded Combined

Accident Year	Uninsured Motorists Bodily Injury Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					42,065,404
2000				42,011,925	41,324,158
2001			45,262,195	46,148,079	46,341,896
2002		47,611,602	50,400,213	50,208,191	50,666,563
2003	42,683,852	48,534,844	50,786,129	52,305,914	52,299,269
2004	44,012,059	48,971,187	51,836,511	52,026,941	52,216,497
2005	43,302,325	49,506,298	51,967,884	54,437,931	54,865,515
2006	46,363,207	54,796,894	57,328,982	59,078,135	58,814,554
2007	47,970,814	59,325,668	60,988,628	60,985,940	61,012,143
2008	43,256,676	48,152,873	49,470,882	49,633,593	49,702,101
2009	46,641,714	53,253,492	55,005,469	55,649,800	
2010	44,294,316	48,226,141	49,217,513		
2011	46,176,791	49,488,173			
2012	50,504,060				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				0.984
2001			1.020	1.004
2002		1.059	0.996	1.009
2003	1.137	1.046	1.030	1.000
2004	1.113	1.059	1.004	1.004
2005	1.143	1.050	1.048	1.008
2006	1.182	1.046	1.031	0.996
2007	1.237	1.028	1.000	1.000
2008	1.113	1.027	1.003	1.001
2009	1.142	1.033	1.012	
2010	1.089	1.021		
2011	1.072			
Five Year Average	1.131	1.031	1.019	1.002
Three Year Average	1.101	1.027	1.005	0.999

	Five Year	Three Year
39 to 63 months:	1.021	1.004
27 to 63 months:	1.053	1.031
15 to 63 months:	1.191	1.135

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Uninsured Motorists Property Damage Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					11,482,883
2000				11,638,277	11,537,925
2001			11,354,463	11,189,105	11,098,552
2002		12,129,687	11,933,562	11,679,374	11,680,654
2003	12,994,158	12,324,915	12,034,219	11,810,327	11,741,523
2004	12,196,649	11,581,589	11,458,158	11,331,060	11,231,280
2005	12,810,536	12,700,498	12,487,733	12,657,940	12,335,727
2006	11,779,484	11,312,727	11,515,084	11,386,140	11,322,228
2007	11,103,261	10,816,391	10,800,718	10,737,959	10,669,486
2008	11,025,214	10,897,324	10,813,982	10,815,594	10,839,170
2009	10,010,944	9,818,418	9,704,880	9,571,685	
2010	10,178,001	9,748,352	9,456,799		
2011	10,145,657	9,989,473			
2012	10,870,358				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				0.991
2001			0.985	0.992
2002		0.984	0.979	1.000
2003	0.948	0.976	0.981	0.994
2004	0.950	0.989	0.989	0.991
2005	0.991	0.983	1.014	0.975
2006	0.960	1.018	0.989	0.994
2007	0.974	0.999	0.994	0.994
2008	0.988	0.992	1.000	1.002
2009	0.981	0.988	0.986	
2010	0.958	0.970		
2011	0.985			
Five Year Average	0.977	0.993	0.997	0.991
Three Year Average	0.975	0.983	0.993	0.997
		Five Year	Three Year	
39 to 63 months:		0.988	0.990	
27 to 63 months:		0.981	0.973	
15 to 63 months:		0.958	0.949	

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Underinsured Motorists Bodily Injury Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					45,514,430
2000				47,905,237	48,554,944
2001			46,420,538	51,011,821	51,502,208
2002		39,559,551	49,215,193	52,127,755	52,109,200
2003	24,095,268	44,137,295	49,768,667	53,408,780	53,363,889
2004	33,532,085	53,425,768	61,714,574	65,610,846	65,346,366
2005	32,329,148	51,262,138	58,093,259	60,282,146	60,466,842
2006	37,987,530	60,187,588	67,430,403	71,284,126	71,417,146
2007	44,032,591	65,373,281	73,384,226	75,656,933	75,156,696
2008	40,535,036	62,554,217	73,463,813	73,927,632	73,600,500
2009	47,216,328	69,752,591	78,881,406	82,890,964	
2010	46,508,637	68,248,068	77,222,869		
2011	50,676,667	73,920,028			
2012	51,218,656				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				1.014
2001			1.099	1.010
2002		1.244	1.059	1.000
2003	1.832	1.128	1.073	0.999
2004	1.593	1.155	1.063	0.996
2005	1.586	1.133	1.038	1.003
2006	1.584	1.120	1.057	1.002
2007	1.485	1.123	1.031	0.993
2008	1.543	1.174	1.006	0.996
2009	1.477	1.131	1.051	
2010	1.467	1.132		
2011	1.459			
Five Year Average	1.486	1.136	1.037	0.998
Three Year Average	1.468	1.146	1.029	0.997
		Five Year	Three Year	
39 to 63 months:		1.035	1.026	
27 to 63 months:		1.176	1.176	
15 to 63 months:		1.748	1.726	

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Bodily Injury Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
1999					92,151
2000				90,663	90,349
2001			88,410	88,149	87,694
2002		93,413	92,563	92,015	91,069
2003	98,407	94,411	93,472	92,709	92,449
2004	98,867	95,352	94,812	94,245	93,924
2005	96,834	93,155	92,093	91,301	90,958
2006	96,429	92,275	91,098	90,582	90,273
2007	92,115	88,209	87,104	86,501	86,267
2008	88,995	84,974	83,845	83,337	83,121
2009	96,514	92,087	91,170	90,716	
2010	96,388	91,970	91,135		
2011	93,975	89,559			
2012	95,794				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				0.997
2001			0.997	0.995
2002		0.991	0.994	0.990
2003	0.959	0.990	0.992	0.997
2004	0.964	0.994	0.994	0.997
2005	0.962	0.989	0.991	0.996
2006	0.957	0.987	0.994	0.997
2007	0.958	0.987	0.993	0.997
2008	0.955	0.987	0.994	0.997
2009	0.954	0.990	0.995	
2010	0.954	0.991		
2011	0.953			
Five Year Average	0.955	0.988	0.993	0.997
Three Year Average	0.954	0.989	0.994	0.997
		Five Year	Three Year	
39 to 63 months:		0.990	0.991	
27 to 63 months:		0.978	0.980	
15 to 63 months:		0.934	0.935	

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Property Damage Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
1999					223,301
2000				223,917	223,876
2001			222,858	222,923	222,788
2002		226,768	227,050	227,280	227,151
2003	235,482	236,947	237,345	236,866	236,927
2004	239,528	241,668	244,848	245,055	245,032
2005	242,482	245,096	245,287	245,326	245,305
2006	243,912	245,958	246,139	246,193	246,171
2007	242,917	244,857	245,013	245,034	245,030
2008	235,760	239,536	239,739	239,790	239,785
2009	247,723	249,607	249,828	249,880	
2010	257,238	259,900	260,111		
2011	254,442	256,111			
2012	258,088				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				1.000
2001			1.000	0.999
2002		1.001	1.001	0.999
2003	1.006	1.002	0.998	1.000
2004	1.009	1.013	1.001	1.000
2005	1.011	1.001	1.000	1.000
2006	1.008	1.001	1.000	1.000
2007	1.008	1.001	1.000	1.000
2008	1.016	1.001	1.000	1.000
2009	1.008	1.001	1.000	
2010	1.010	1.001		
2011	1.007			
Five Year Average	1.010	1.001	1.000	1.000
Three Year Average	1.008	1.001	1.000	1.000
		Five Year	Three Year	
39 to 63 months:		1.000	1.000	
27 to 63 months:		1.001	1.001	
15 to 63 months:		1.011	1.009	

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Medical Payments Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
1999					61,270
2000				60,899	60,840
2001			59,472	59,598	59,579
2002		61,948	62,273	62,406	62,393
2003	59,036	60,027	60,458	60,586	60,594
2004	56,892	57,641	58,405	58,675	58,674
2005	56,522	57,491	57,770	57,839	57,803
2006	59,284	59,258	59,555	59,638	59,623
2007	55,922	56,051	56,356	56,414	56,409
2008	52,900	53,510	53,748	53,814	53,794
2009	58,260	58,357	58,711	58,761	
2010	56,829	57,125	57,418		
2011	55,215	55,786			
2012	53,808				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				0.999
2001			1.002	1.000
2002		1.005	1.002	1.000
2003	1.017	1.007	1.002	1.000
2004	1.013	1.013	1.005	1.000
2005	1.017	1.005	1.001	0.999
2006	1.000	1.005	1.001	1.000
2007	1.002	1.005	1.001	1.000
2008	1.012	1.004	1.001	1.000
2009	1.002	1.006	1.001	
2010	1.005	1.005		
2011	1.010			
Five Year Average	1.006	1.005	1.001	1.000
Three Year Average	1.006	1.005	1.001	1.000
		Five Year	Three Year	
39 to 63 months:		1.001	1.001	
27 to 63 months:		1.006	1.006	
15 to 63 months:		1.012	1.012	

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Uninsured Motorists Bodily Injury Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
1999					6,016
2000				6,114	6,082
2001			6,072	6,028	5,989
2002		6,480	6,498	6,426	6,113
2003	6,583	6,533	6,544	6,484	6,366
2004	6,254	6,110	6,207	6,173	6,162
2005	6,348	6,284	6,264	6,234	6,206
2006	6,300	6,193	6,128	6,122	6,054
2007	5,887	5,797	5,739	5,686	5,649
2008	5,374	5,310	5,266	5,230	5,203
2009	5,969	5,839	5,818	5,814	
2010	5,680	5,561	5,532		
2011	5,605	5,494			
2012	5,468				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				0.995
2001			0.993	0.994
2002		1.003	0.989	0.951
2003	0.992	1.002	0.991	0.982
2004	0.977	1.016	0.995	0.998
2005	0.990	0.997	0.995	0.996
2006	0.983	0.990	0.999	0.989
2007	0.985	0.990	0.991	0.993
2008	0.988	0.992	0.993	0.995
2009	0.978	0.996	0.999	
2010	0.979	0.995		
2011	0.980			
Five Year Average	0.982	0.993	0.995	0.994
Three Year Average	0.979	0.994	0.994	0.992

Five Year

Three Year

39 to 63 months:	0.989	0.986
27 to 63 months:	0.982	0.980
15 to 63 months:	0.964	0.959

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Uninsured Motorists Property Damage Injury Incurred Claims as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					10,063
2000				10,061	10,067
2001			9,627	9,684	9,673
2002		9,463	9,493	9,481	9,383
2003	9,339	9,354	9,314	9,205	9,187
2004	9,078	9,071	9,150	9,123	9,129
2005	9,203	9,224	9,189	9,192	9,182
2006	8,781	8,712	8,715	8,704	8,710
2007	7,838	7,899	7,962	7,959	7,967
2008	7,012	7,119	7,143	7,141	7,145
2009	7,079	7,235	7,246	7,259	
2010	6,988	7,085	7,071		
2011	6,984	7,074			
2012	7,508				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				1.001
2001			1.006	0.999
2002		1.003	0.999	0.990
2003	1.002	0.996	0.988	0.998
2004	0.999	1.009	0.997	1.001
2005	1.002	0.996	1.000	0.999
2006	0.992	1.000	0.999	1.001
2007	1.008	1.008	1.000	1.001
2008	1.015	1.003	1.000	1.001
2009	1.022	1.002	1.002	
2010	1.014	0.998		
2011	1.013			
Five Year Average	1.014	1.002	1.000	1.001
Three Year Average	1.016	1.001	1.001	1.001
		Five Year	Three Year	
39 to 63 months:		1.001	1.002	
27 to 63 months:		1.003	1.003	
15 to 63 months:		1.017	1.019	

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Underinsured Motorists Bodily Injury Incurred Claims as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
1999					1,366
2000				1,368	1,325
2001			1,243	1,332	1,245
2002		1,087	1,311	1,308	1,266
2003	721	1,107	1,260	1,317	1,230
2004	943	1,356	1,503	1,517	1,462
2005	837	1,203	1,359	1,381	1,326
2006	957	1,410	1,549	1,550	1,484
2007	1,125	1,462	1,581	1,571	1,516
2008	1,072	1,516	1,637	1,650	1,584
2009	1,173	1,601	1,757	1,762	
2010	1,195	1,633	1,773		
2011	1,292	1,656			
2012	1,293				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2000				0.969
2001			1.072	0.935
2002		1.206	0.998	0.968
2003	1.535	1.138	1.045	0.934
2004	1.438	1.108	1.009	0.964
2005	1.437	1.130	1.016	0.960
2006	1.473	1.099	1.001	0.957
2007	1.300	1.081	0.994	0.965
2008	1.414	1.080	1.008	0.960
2009	1.365	1.097	1.003	
2010	1.367	1.086		
2011	1.282			
Five Year Average	1.346	1.089	1.004	0.961
Three Year Average	1.338	1.088	1.002	0.961
		Five Year	Three Year	
39 to 63 months:		0.965	0.963	
27 to 63 months:		1.051	1.048	
15 to 63 months:		1.415	1.402	