



January 30, 2015

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

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, 2015.

In accordance with the agreement between the Bureau and the Department and the Commissioner on the Bureau's Personal Auto Territory Definition Revisions filing (SERFF #NCRI-129313579), no automobile insurance rate changes are proposed in this review.

Sincerely,

Raymond F. Evans, Jr., CPCU

General Manager

RFE:dms
Enclosures

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JAN 30 2015

N.C. Dept of Insurance
Property & Casualty

**NORTH CAROLINA RATE BUREAU
2015 PRIVATE PASSENGER AUTOMOBILE INSURANCE
EXPERIENCE REVIEW**

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**NORTH CAROLINA RATE BUREAU
2015 PRIVATE PASSENGER AUTOMOBILE INSURANCE
EXPERIENCE REVIEW**

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North Carolina Private Passenger Automobile

Voluntary & Ceded Combined

	AY 2011	AY 2012	AY 2013
<u>Bodily Injury</u>			
Exposures	6,924,522	7,006,732	6,871,636
Prem at Pres NCRB Rates	1,116,488,821	1,132,199,988	1,101,288,750
B/L Incurred Losses	650,910,778	654,104,906	612,608,720
T/L Incurred Losses	791,276,776	794,123,527	716,869,192

Property Damage

Exposures	6,924,522	7,006,732	6,871,636
Prem at Pres NCRB Rates	1,028,764,810	1,043,562,938	1,016,961,036
B/L Incurred Losses	616,886,798	651,645,780	639,599,471
T/L Incurred Losses	621,651,214	657,420,206	645,849,315

Medical Payments

Exposures	4,989,507	5,008,967	4,900,318
Prem at Pres NCRB Rates	153,183,253	153,237,692	149,675,909
Incurred Losses	94,843,191	94,141,854	86,915,513

North Carolina Private Passenger Automobile

Standard & Non-Standard Combined

	CY 2011	CY 2012	CY 2013
<u>Comprehensive</u>			
Exposures	4,840,872	4,926,796	4,917,295
Prem at Pres NCRB Rates	558,571,143	565,367,640	557,904,385
Paid Losses ¹	345,622,473	317,194,819	315,196,048

Collision

Exposures	4,459,729	4,539,381	4,531,168
Prem at Pres NCRB Rates	1,369,420,269	1,397,085,969	1,387,585,261
Paid Losses	609,151,370	624,153,970	646,390,591

Notes:

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

North Carolina Private Passenger Automobile

Voluntary & Ceded Combined

	AY 2011	AY 2012	AY 2013
<u>Uninsured Motorists BI</u>			
Exposures	6,416,456	6,462,860	6,296,020
B/L Prem at Pres NCRB Rates	89,830,384	90,480,040	88,144,280
T/L Prem at Pres NCRB Rates	107,209,593	107,984,976	105,197,318
B/L Incurred Losses	34,638,464	34,730,994	32,022,842
T/L Incurred Losses	43,812,203	44,655,479	39,585,156

Uninsured Motorists PD

Exposures	6,416,456	6,462,860	6,296,020
B/L Prem at Pres NCRB Rates	12,832,912	12,925,720	12,592,040
T/L Prem at Pres NCRB Rates	20,275,998	20,422,641	19,895,426
B/L Incurred Losses	8,573,300	8,654,461	9,843,774
T/L Incurred Losses	9,010,509	8,969,147	9,882,326

Underinsured Motorists BI

Exposures	4,904,369	4,939,837	4,812,314
T/L Prem at Pres NCRB Rates	154,058,143	155,172,416	151,166,459
T/L Incurred Losses	76,965,927	65,106,765	48,682,837

Motorcycle Liability

Exposures	240,253	244,994	244,068
T/L Prem at Pres NCRB Rates	46,397,003	46,994,542	47,545,104
T/L Incurred Losses	18,941,168	19,762,336	20,589,127

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.
12/31/84	4,856,972	19,768,396	14,911,424	0.326	-0.093	\$ (1,386,762)
12/31/85	5,463,414	20,781,442	15,318,028	0.357	-0.124	(1,899,435)
12/31/86	2,809,049	18,781,759	15,972,710	0.176	0.057	910,444
12/31/87	1,484,233	19,918,610	18,434,377	0.081	0.152	2,802,025
12/31/88	5,074,247	25,070,383	19,996,136	0.254	-0.021	(419,919)
12/31/89	11,554,992	32,652,862	21,097,870	0.548	-0.315	(6,645,829)
12/31/90	4,423,094	26,845,160	22,422,066	0.197	0.036	807,194
12/31/91	1,271,154	21,820,454	20,549,300	0.062	0.171	3,513,930
12/31/92	1,928,913	21,696,593	19,767,680	0.098	0.135	2,668,637
12/31/93	18,640,617	67,247,004	48,606,387	0.384	-0.151	(7,339,564)
12/31/94	3,267,309	54,565,559	51,298,250	0.064	0.169	8,669,404
12/31/95	9,648,334	65,189,949	55,541,615	0.174	0.059	3,276,955
12/31/96	49,270,157	121,767,966	72,497,809	0.680	-0.447	(32,406,521)
12/31/97	8,337,582	74,959,385	66,621,803	0.125	0.108	7,195,155
12/31/98	36,582,228	109,433,029	72,850,801	0.502	-0.269	(19,596,865)
12/31/99	82,839,636	254,543,319	171,703,683	0.482	-0.249	(42,754,217)
12/31/00	26,900,286	219,752,475	192,852,189	0.139	0.094	18,128,106
12/31/01	12,205,306	195,182,807	182,977,501	0.067	0.166	30,374,265
12/31/02	19,987,319	207,651,735	187,664,416	0.107	0.126	23,645,716
12/31/03	71,165,906	270,447,922	199,282,016	0.357	-0.124	(24,710,970)
12/31/04	22,627,816	242,377,216	219,749,400	0.103	0.130	28,567,422
12/31/05	15,400,792	234,388,376	218,987,584	0.070	0.163	35,694,976
12/31/06	35,338,646	273,491,755	238,153,109	0.148	0.085	20,243,014
12/31/07	18,082,928	266,769,682	248,686,754	0.073	0.160	39,789,881
12/31/08	40,583,664	308,375,011	267,791,347	0.152	0.081	21,691,099
12/31/09	26,400,184	283,714,317	257,314,133	0.103	0.130	33,450,837
12/31/10	28,265,837	298,598,932	270,333,095	0.105	0.128	34,602,636
12/31/11	203,657,338	480,977,217	277,319,879	0.734	-0.501	(138,937,259)
12/31/12	61,259,238	315,478,433	254,219,195	0.241	-0.008	(2,033,754)
12/31/13	19,239,463	271,636,665	252,397,202	0.076	0.157	39,626,361

Average (4) = 0.233

- (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.

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>
2011	1,284,419,029	1,283,459,490	1.001
2012	1,099,567,561	1,108,920,143	0.992
2013	1,137,270,446	1,133,844,366	1.003

(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 12/31/2013

Voluntary and Ceded Bodily Injury - 30/60 base

Limit Of Liability	(1) Written Premium	(2) Prior ILF	(3) 30/60 Premium	(4) Current ILF	(5) (3)x(4) T/L Premium
30/60	262,033,582	1.00	262,033,582	1.00	262,033,582
50/100	279,620,531	1.18	236,966,552	1.18	279,620,531
100/200	7,280,476	1.39	5,237,753	1.39	7,280,477
100/300	403,638,114	1.40	288,312,939	1.40	403,638,115
250/500	108,165,028	1.66	65,159,655	1.66	108,165,027
300/300	32,969,573	1.62	20,351,588	1.62	32,969,573
500/1000	7,045,328	1.85	3,808,285	1.85	7,045,327
1000/1000	2,834,027	1.96	1,445,932	1.96	2,834,027
All Other	10,154,891	1.249	8,130,417	1.249	10,154,891
	1,113,741,550	1.249	891,446,703	1.249	1,113,741,550

Year Ending 12/31/2012

Voluntary and Ceded Bodily Injury - 30/60 base

Limit Of Liability	(1) Written Premium	(2) Prior ILF	(3) 30/60 Premium	(4) Current ILF	(5) (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) Written Premium	(2) Prior ILF	(3) 30/60 Premium	(4) Current ILF	(5) (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

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

Year Ending 12/31/2013

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

Limit Of Liability	(1) Written Premium	(2) Prior ILF	(3) \$25,000 Premium	(4) Current ILF	(5) (3)x(4) T/L Premium
25,000	237,473,041	1.000	237,473,041	1.000	237,473,041
35,000	573,196	1.005	570,344	1.005	573,196
50,000	389,002,956	1.010	385,151,442	1.010	389,002,956
100,000	202,738,744	1.030	196,833,732	1.030	202,738,744
250,000	3,140,643	1.059	2,965,669	1.059	3,140,643
300,000	267,416	1.071	249,688	1.071	267,416
500,000	1,870,655	1.113	1,680,732	1.113	1,870,655
1,000,000	309,680	1.202	257,637	1.202	309,680
All Other	6,059,162	1.012	5,987,314	1.012	6,059,162
	841,435,493	1.012	831,169,599	1.012	841,435,493

Year Ending 12/31/2012

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

Limit Of Liability	(1) Written Premium	(2) Prior ILF	(3) \$25,000 Premium	(4) Current ILF	(5) (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) Written Premium	(2) Prior ILF	(3) \$25,000 Premium	(4) Current ILF	(5) (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

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

Year Ending 12/31/2013

Voluntary and Ceded Medical Payments - \$500 Base

Limit	(1)	(2)	(3)
	Written Premium	Current ILF	(1)/(2) B/L Premium
\$500	1,200,646	1.00	1,200,646
750	58,044	1.33	43,642
1,000	37,464,772	1.60	23,415,483
2,000	44,758,110	2.34	19,127,397
3,000	430,607	2.79	154,339
5,000	29,030,203	3.38	8,588,817
10,000	7,135,597	3.86	1,848,600
All Other	5,429,229	2.208	2,458,890
Total	125,507,208	2.208	56,837,814

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

North Carolina Dividends

LIABILITY			
Year	Vol + Ced Manual Earned Prem.	Amount of Dividend	Dividend as % of Vol+Ced Manual Earned Prem.
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	3,037,577,749	9,203,570	0.30%
2013	3,089,907,988	11,384,048	0.37%
		6 year average:	0.29%

PHYSICAL DAMAGE				
Year	Standard Manual Earned Prem.	Non-Standard Manual Earned Prem.	Amount of Dividend	Dividend as % of Manual Earned Prem.*
2008	1,344,555,751	453,242,144	2,825,911	0.16%
2009	1,436,737,143	421,397,362	5,403,256	0.29%
2010	1,372,451,352	410,132,506	6,298,512	0.35%
2011	1,439,289,859	421,768,866	3,788,350	0.20%
2012	1,577,447,143	414,307,718	5,593,805	0.28%
2013	1,666,064,292	455,744,492	7,478,696	0.35%
			6 year average:	0.27%

* 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	Deviation % 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 Anticipated Premium = Col (9)
2008	1,932,947,008	-14.19%	1,658,661,828	(274,285,180)	294,096,536	69,766,608	329,158,305
2009	2,136,397,239	-20.51%	1,698,222,165	(438,175,074)	284,850,359	63,176,928	339,360,072
2010	2,044,466,216	-17.57%	1,685,253,502	(359,212,714)	261,356,670	56,210,147	360,188,669
2011	2,008,577,158	-19.59%	1,615,096,892	(393,480,266)	264,273,488	49,765,787	385,324,393
2012	2,026,052,770	-20.24%	1,615,979,689	(410,073,081)	267,624,789	56,730,550	394,348,955
2013	2,001,919,347	-21.50%	1,571,506,687	(430,412,660)	240,877,831	47,246,134	381,209,992
All Liability Business		(12)	(13)	(14)	(15)		
Year	Total Premium at Rate Bureau Rates (1) + (5) + (9)	Total Anticipated Premium (3) + (7) + (10)	Amount of Deviation (13) - (12)	Overall Pct. Deviation (14) / (12)			
2008	2,486,435,241	2,281,916,669	(204,518,572)	-8.23%			0
2009	2,697,430,742	2,322,432,596	(374,998,146)	-13.90%			0
2010	2,609,801,408	2,306,798,841	(303,002,567)	-11.61%			0
2011	2,608,409,252	2,264,694,773	(343,714,479)	-13.18%			0
2012	2,631,295,964	2,277,953,433	(353,342,530)	-13.43%			0
2013	2,576,761,036	2,193,594,510	(383,166,526)	-14.87%			0
				6 year average:			
				-12.54%			

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)
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	-22.72%	1,050,139,425	(308,736,643)
2013	1,409,829,785	-23.11%	1,084,018,122	(325,811,663)

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)
2008	383,587,173	32.47%	508,137,928	124,550,755
2009	417,198,509	28.39%	535,641,166	118,442,657
2010	360,312,999	39.88%	504,005,823	143,692,824
2011	333,947,611	37.07%	457,741,990	123,794,379
2012	364,900,674	45.81%	532,061,673	167,160,999
2013	338,191,569	44.82%	489,769,030	151,577,461

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)
2008	1,480,893,048	1,413,086,083	(67,806,965)	-4.58%
2009	1,703,450,089	1,547,663,909	(155,786,180)	-9.15%
2010	1,600,918,530	1,520,309,874	(80,608,656)	-5.04%
2011	1,567,504,718	1,430,648,480	(136,856,238)	-8.73%
2012	1,723,776,742	1,582,201,098	(141,575,644)	-8.21%
2013	1,748,021,354	1,573,787,152	(174,234,202)	-9.97%
			6 year average:	-7.61%

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
PRIVATE PASSENGER AUTOMOBILE INSURANCE
SUMMARY OF LIABILITY EXPENSE EXPERIENCE - VOLUNTARY AND CEDED BUSINESS

	2009	2010	2011	2012	2013
Premium Written (Manual Level)	\$3,148,153,991	\$2,987,906,031	\$3,019,520,892	\$3,066,345,679	\$3,121,580,486
Premiums Earned (Manual Level)	3,106,196,199	2,998,205,806	3,002,962,874	3,037,577,749	3,089,907,988
Premium Written (Collected Level)	2,643,597,895	2,584,538,353	2,568,018,702	2,595,177,122	2,618,262,987
Premiums Earned (Collected Level)	2,611,341,257	2,589,522,952	2,565,670,169	2,584,430,475	2,608,151,046
Commission & Brokerage	258,322,053	247,180,200	240,084,571	239,994,763	238,832,311
Other Acquisition	231,256,032	243,548,237	239,176,547	242,718,129	248,961,554
General Expenses	183,396,213	166,954,066	181,961,495	182,867,007	189,745,844
Taxes, Licenses, and Fees	58,910,296	60,677,683	62,213,735	59,877,193	60,909,727
Bodily Injury Losses Incurred	1,061,141,939	1,051,127,011	1,056,986,888	1,087,381,536	981,374,641
BI Allocated Loss Adjustment	41,043,957	32,334,396	27,946,720	33,449,796	29,600,480
BI Unallocated Loss Adjustment	152,553,749	146,008,737	136,733,311	142,683,165	136,366,982
Property Damage Losses Incurred	628,119,534	637,393,930	630,731,120	686,767,176	715,390,908
PD Allocated Loss Adjustment	5,660,799	2,439,456	3,061,142	5,822,399	5,098,119
PD Unallocated Loss Adjustment	70,790,012	74,723,606	69,865,137	78,467,874	82,717,589

COMBINED RATIOS

Commission & Brokerage to Written Premium (a) (b)	.097	.095	.090	.089	.087
Other Acquisition to Earned Premium (b)	.089	.094	.093	.094	.095
General Expenses to Earned Premium (b)	.070	.064	.071	.071	.073
Taxes, Licenses, etc. to Written Premium (b)	.022	.023	.024	.023	.023
Unallocated Loss Adjustment Expenses to Losses + Allocated	.138	.135	.126	.127	.135
	<u>BI</u>	<u>PD</u>	<u>BI</u>	<u>PD</u>	<u>BI</u>
					<u>PD</u>
					.115

Notes:

- (a) Since ceded business has a commission and brokerage provision set at 10%, the provision for voluntary business is found by solving the following expression for X:
.10 (percent ceded written premium) + X (percent voluntary written premium) = overall Commission and Brokerage provision.
- (b) Ratios are to premiums at collected level.

Source: North Carolina Rate Bureau Expense Call

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

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Premium Written (Collected Level)	\$1,141,733,188	\$1,128,093,735	\$1,148,383,287	\$1,244,234,572	\$1,309,156,267
Premium Earned (Collected Level)	1,139,325,444	1,124,059,023	1,139,706,909	1,225,022,738	1,289,017,197
Commission & Brokerage	110,288,177	108,802,937	104,017,168	113,115,492	117,487,797
Other Acquisition	105,265,272	109,668,367	105,451,960	114,377,807	119,348,518
General Expenses	60,977,962	59,886,585	66,641,560	73,309,107	78,345,822
Taxes, Licenses, and Fees	26,085,630	26,098,024	26,375,662	27,826,214	30,083,752
Losses Incurred	725,424,846	731,122,096	900,114,113	745,956,818	754,442,583
All Loss Adjustment Expenses	95,164,492	97,981,472	104,282,868	101,386,081	106,745,193

COMBINED RATIOS

Commission & Brokerage to Written Premium (a)	.097	.096	.091	.091	.090
Other Acquisition to Earned Premium (a)	.092	.098	.093	.093	.093
General Expenses to Earned Premium (a)	.054	.053	.058	.060	.061
Taxes, Licenses, etc. to Written Premium (a)	.023	.023	.023	.022	.023
All Loss Adjustment Expenses to Incurred Losses	.131	.134	.116	.136	.141

Notes:

(a) Ratios are to premiums at collected level.

Source: North Carolina Rate Bureau Expense Call

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

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Premium Written (Collected Level)	\$558,666,279	\$557,288,411	\$589,614,697	\$613,270,943	\$680,596,105
Premium Earned (Collected Level)	569,601,818	560,483,430	577,246,667	592,858,231	661,181,325
Commission & Brokerage	51,465,736	48,952,307	52,422,871	53,730,379	57,457,594
Other Acquisition	35,788,666	38,070,946	42,820,380	47,778,741	55,912,893
General Expenses	41,010,117	35,574,828	40,189,827	40,485,033	44,695,699
Taxes, Licenses, and Fees	12,030,531	12,211,294	14,079,555	14,229,103	15,206,059
Losses Incurred	282,029,339	295,602,411	354,568,758	327,310,669	352,614,873
All Loss Adjustment Expenses	38,078,673	39,309,892	43,876,924	42,255,059	45,533,387

COMBINED RATIOS

Commission & Brokerage to Written Premium (a)	.092	.088	.089	.088	.084
Other Acquisition to Earned Premium (a)	.063	.068	.074	.081	.085
General Expenses to Earned Premium (a)	.072	.063	.070	.068	.068
Taxes, Licenses, etc. to Written Premium (a)	.022	.022	.024	.023	.022
All Loss Adjustment Expenses to Incurred Losses	.135	.133	.124	.129	.129

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

Item	2009	2010	2011	2012	2013
Premiums Written at Manual Level	\$36,078,240	\$37,886,712	\$37,643,978	\$38,268,316	\$40,069,081
Premiums Earned at Manual Level	35,332,591	38,400,743	36,769,385	37,224,867	39,042,047
Premiums Written (Collected Lvl)	34,236,468	34,855,114	34,944,354	35,388,769	36,433,306
Premiums Earned (Collected Lvl)	33,575,294	35,074,943	34,436,356	34,958,994	35,879,108
Commission & Brokerage	2,740,671	2,984,211	3,051,549	2,871,956	2,861,105
Other Acquisition	2,972,377	3,547,084	3,442,654	3,427,876	3,722,640
General Expenses	3,122,581	3,403,440	3,091,566	3,029,845	3,215,871
Taxes, Licenses, and Fees	801,832	775,407	767,088	755,401	787,176
Losses Incurred	16,806,257	17,002,578	13,590,343	17,604,662	18,032,442
Allocated Loss Adjustment	304,162	695,867	137,379	469,193	870,736
Unallocated Loss Adjustment	2,205,283	2,508,375	1,726,434	2,319,990	2,472,560

COMBINED RATIOS

Commission & Brokerage to Written Premium (a)	.080	.086	.087	.081	.079
Other Acquisition to Earned Premium (a)	.089	.101	.100	.098	.104
General Expenses to Earned Premium (a)	.093	.097	.090	.087	.090
Taxes, Licenses, etc. to Written Premium (a)	.023	.022	.022	.021	.022
Unallocated Loss Adjustment to Losses and Allocated	.129	.142	.126	.128	.131

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>ALL ITEMS - LESS ENERGY CPI INDEX</u>	<u>COMPENSATION COST INDEX</u>
Oct-10	218.7	221.2	
Nov-10	218.8	221.2	112.2
Dec-10	219.2	221.0	
Jan-11	220.2	221.7	
Feb-11	221.3	222.5	113.7
Mar-11	223.5	223.3	
Apr-11	224.9	223.8	
May-11	226.0	224.3	114.8
Jun-11	225.7	224.6	
Jul-11	225.9	225.0	
Aug-11	226.5	225.8	114.9
Sep-11	226.9	226.3	
Oct-11	226.4	226.8	
Nov-11	226.2	226.8	115.2
Dec-11	225.7	226.8	
Jan-12	226.7	227.4	
Feb-12	227.7	227.9	115.3
Mar-12	229.4	228.7	
Apr-12	230.1	229.3	
May-12	229.8	229.5	116.3
Jun-12	229.5	229.8	
Jul-12	229.1	229.8	
Aug-12	230.4	230.1	117.3
Sep-12	231.4	230.7	
Oct-12	231.3	231.2	
Nov-12	230.2	231.2	116.5
Dec-12	229.6	231.0	
Jan-13	230.3	231.7	
Feb-13	232.2	232.4	117.3
Mar-13	232.8	232.9	
Apr-13	232.5	233.1	
May-13	232.9	233.3	119.2
Jun-13	233.5	233.5	
Jul-13	233.6	233.6	
Aug-13	233.9	234.1	120.5
Sep-13	234.1	234.5	
Oct-13	233.5	234.9	
Nov-13	233.1	234.9	120.9
Dec-13	233.0	234.8	
Jan-14	233.9	235.2	
Feb-14	234.8	235.9	121.5
Mar-14	236.3	236.8	
Apr-14	237.1	237.4	
May-14	237.9	238.0	122.6
Jun-14	238.3	238.1	
Jul-14	238.3	238.2	
Aug-13	237.9	238.5	122.2
Sep-14	238.0	239.0	

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF TREND FOR EXPENSES

	<u>All Items (A)</u>	<u>All Items - Less Energy (B)</u>	<u>CCI (C)</u>	<u>Combined (D)</u>
(1) Annual Change in indices based on exponential curve of best fit for the latest 48 points (or 16 quarters)	1.94%	1.96%	2.29%	2.12%
(2) Annual Change in indices based on exponential curve of best fit for the latest 36 points (or 12 quarters)	1.72%	1.79%	2.52%	2.14%
(3) Annual Change in indices based on exponential curve of best fit for the latest 24 points (or 8 quarters)	1.83%	1.81%	2.98%	2.40%
(4) Annual Change in indices based on exponential curve of best fit for the latest 12 points (or 4 quarters)	2.92%	2.20%	1.66%	2.11%
(5) Average Annual Index (E)				
Year Ended 3/31/2012	226.50	226.18	115.05	
Year Ended 9/30/2012	228.53	228.63	116.03	
Year Ended 3/31/2013	230.56	230.80	116.85	
Year Ended 9/30/2013	232.24	232.71	118.38	
Year Ended 3/31/2014	233.76	234.55	120.53	
Year Ended 9/30/2014	236.01	236.81	121.80	
(6) Current Cost Factor (Index Value Divided by Average Annual Index)				
Year Ended 3/31/2012	1.05	1.06	1.06	1.06
Year Ended 9/30/2012	1.04	1.05	1.05	1.05
Year Ended 3/31/2013	1.03	1.04	1.05	1.04
Year Ended 9/30/2013	1.02	1.03	1.03	1.03
Year Ended 3/31/2014	1.02	1.02	1.01	1.02
Year Ended 9/30/2014	1.01	1.01	1.00	1.01

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

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

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

(D) Weighted Average determined as .25 (All items) + .25 (All items - Less Energy) + .50 (CCI).

(E) Average year ended index for period shown.

NORTH CAROLINA

EXTERNAL EXPENSE TREND SUMMARY

AVERAGE ANNUAL RATES OF CHANGE
DATA ENDED SEPTEMBER 2014

ALL ITEMS CONSUMER PRICE INDEX

	STRAIGHT LINE		<u>EXPONENTIAL</u>
	<u>END POINT</u>	<u>MID POINT</u>	
48 points	1.84%	1.91%	1.94%
36 points	1.66%	1.70%	1.72%
24 points	1.78%	1.81%	1.83%
12 points	2.84%	2.88%	2.92%

ALL ITEMS - LESS ENERGY CONSUMER PRICE INDEX

	STRAIGHT LINE		<u>EXPONENTIAL</u>
	<u>END POINT</u>	<u>MID POINT</u>	
48 points	1.87%	1.94%	1.96%
36 points	1.74%	1.78%	1.79%
24 points	1.76%	1.79%	1.81%
12 points	2.15%	2.17%	2.20%

COMPENSATION COST INDEX

	STRAIGHT LINE		<u>EXPONENTIAL</u>
	<u>END POINT</u>	<u>MID POINT</u>	
16 points	2.17%	2.26%	2.29%
12 points	2.40%	2.49%	2.52%
8 points	2.85%	2.92%	2.98%
4 points	1.63%	1.64%	1.66%

NORTH CAROLINA

EXTERNAL EXPENSE TREND SUMMARY
CORRELATION COEFFICIENTS
DATA ENDED SEPTEMBER 2014

ALL ITEMS CONSUMER PRICE INDEX

	STRAIGHT LINE	EXPONENTIAL
48 points	0.97	0.97
36 points	0.96	0.96
24 points	0.94	0.94
12 points	0.93	0.93

ALL ITEMS - LESS ENERGY CONSUMER PRICE INDEX

	STRAIGHT LINE	EXPONENTIAL
48 points	1.00	0.99
36 points	1.00	1.00
24 points	0.99	0.99
12 points	0.97	0.97

COMPENSATION COST INDEX

	STRAIGHT LINE	EXPONENTIAL
16 points	0.98	0.98
12 points	0.97	0.97
8 points	0.96	0.96
4 points	0.86	0.86

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

ALL CARRIERS

(1)	(2)	(3)	AVERAGE PAID CLAIM COST		(6)	(7)	AVERAGE PAID CLAIM COST	
			(4)	(5)			(8)	(9)
YEAR ENDED	PAID LOSSES	PAID CLAIMS	ACTUAL (2)/(3)	EXPONENTIAL CURVE OF BEST FIT (A)	PAID LOSSES	PAID CLAIMS	ACTUAL (6)/(7)	EXPONENTIAL CURVE OF BEST FIT (A)
<u>BODILY INJURY (30/60 LIMIT)</u>					<u>PROPERTY DAMAGE (TOTAL LIMITS)</u>			
Sep-08	\$667,915,551	96,334	\$6,933	\$7,384.54	\$605,846,266	241,931	\$2,504	\$2,325.65
Dec-08	666,233,279	95,923	6,946	7,358.26	608,759,490	241,251	2,523	2,347.29
Mar-09	668,991,784	96,122	6,960	7,332.07	612,129,430	241,790	2,532	2,369.13
Jun-09	668,180,709	96,597	6,917	7,305.97	615,110,668	243,841	2,523	2,391.17
Sep-09	673,311,444	97,485	6,907	7,279.96	619,553,919	246,973	2,509	2,413.41
Dec-09	680,450,803	98,810	6,886	7,254.05	618,623,017	249,233	2,482	2,435.86
Mar-10	677,252,776	98,636	6,866	7,228.23	615,426,004	251,201	2,450	2,458.52
Jun-10	677,755,761	98,172	6,904	7,202.50	614,454,542	253,216	2,427	2,481.39
Sep-10	678,920,344	98,014	6,927	7,176.86	620,198,690	255,989	2,423	2,504.48
Dec-10	681,116,579	98,133	6,941	7,151.32	627,960,977	258,240	2,432	2,527.78
Mar-11	686,928,484	98,219	6,994	7,125.86	630,916,737	257,889	2,446	2,551.29
Jun-11	692,675,433	98,024	7,066	7,100.50	625,355,564	254,551	2,457	2,575.03
Sep-11	703,551,002	98,679	7,130	7,075.22	626,215,679	253,439	2,471	2,598.98
Dec-11	703,071,143	97,911	7,181	7,050.04	632,173,672	253,935	2,490	2,623.16
Mar-12	713,944,086	98,742	7,230	7,024.94	641,698,879	257,099	2,496	2,647.56
Jun-12	715,115,626	99,074	7,218	6,999.94	655,130,410	260,424	2,516	2,672.19
Sep-12	705,035,301	98,504	7,157	6,975.02	661,101,397	261,587	2,527	2,697.05
Dec-12	705,282,627	98,915	7,130	6,950.19	664,390,846	260,644	2,549	2,722.14
Mar-13	700,866,727	99,154	7,068	6,925.45	670,334,152	258,476	2,593	2,747.46
Jun-13	697,298,931	99,006	7,043	6,900.80	682,798,589	257,302	2,654	2,773.02
Sep-13	696,701,673	99,276	7,018	6,876.24	697,802,740	259,642	2,688	2,798.82
Dec-13	688,773,357	98,402	7,000	6,851.76	704,589,023	260,405	2,706	2,824.86
Mar-14	667,330,624	96,013	6,950	6,827.37	705,534,642	261,716	2,696	2,851.13
Jun-14	668,441,987	96,356	6,937	6,803.07	716,802,956	267,974	2,675	2,877.66

(10) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:	BODILY INJURY	PROPERTY DAMAGE
6-points	-1.5%	2.4%
9-points	-1.9%	4.0%
12-points	-1.4%	3.8%
15-points	-0.4%	3.4%

(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-08	\$123,478,116	96,334	\$1,282	\$1,378.47	\$791,393,667	96,334	\$8,215	\$8,763.14
Dec-08	125,124,101	95,923	1,304	1,373.19	791,357,380	95,923	8,250	8,731.60
Mar-09	129,784,060	96,122	1,350	1,367.94	798,775,844	96,122	8,310	8,700.19
Jun-09	129,752,794	96,597	1,343	1,362.71	797,933,503	96,597	8,260	8,668.88
Sep-09	123,166,876	97,485	1,263	1,357.49	796,478,320	97,485	8,170	8,637.69
Dec-09	119,956,696	98,810	1,214	1,352.30	800,407,499	98,810	8,100	8,606.61
Mar-10	116,307,338	98,636	1,179	1,347.12	793,560,114	98,636	8,045	8,575.64
Jun-10	114,028,670	98,172	1,162	1,341.97	791,784,431	98,172	8,065	8,544.78
Sep-10	113,738,171	98,014	1,160	1,336.84	792,658,515	98,014	8,087	8,514.03
Dec-10	116,468,388	98,133	1,187	1,331.72	797,584,967	98,133	8,128	8,483.40
Mar-11	117,979,504	98,219	1,201	1,326.62	804,907,988	98,219	8,195	8,452.87
Jun-11	119,269,407	98,024	1,217	1,321.55	811,944,840	98,024	8,283	8,422.46
Sep-11	128,234,158	98,679	1,300	1,316.49	831,785,160	98,679	8,429	8,392.15
Dec-11	127,239,220	97,911	1,300	1,311.46	830,310,363	97,911	8,480	8,361.96
Mar-12	131,659,884	98,742	1,333	1,306.44	845,603,970	98,742	8,564	8,331.87
Jun-12	137,429,352	99,074	1,387	1,301.44	852,544,978	99,074	8,605	8,301.89
Sep-12	135,550,961	98,504	1,376	1,296.46	840,586,262	98,504	8,534	8,272.02
Dec-12	136,560,172	98,915	1,381	1,291.50	841,842,799	98,915	8,511	8,242.25
Mar-13	132,380,763	99,154	1,335	1,286.56	833,247,490	99,154	8,404	8,212.59
Jun-13	129,401,379	99,006	1,307	1,281.63	826,700,310	99,006	8,350	8,183.04
Sep-13	123,994,422	99,276	1,249	1,276.73	820,696,095	99,276	8,267	8,153.60
Dec-13	126,131,563	98,402	1,282	1,271.85	814,904,920	98,402	8,281	8,124.26
Mar-14	124,359,255	96,013	1,295	1,266.98	791,689,879	96,013	8,246	8,095.03
Jun-14	124,377,219	96,356	1,291	1,262.13	792,819,206	96,356	8,228	8,065.90

(10) RATE OF CHANGE IN PAID CLAIM COSTS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:	30/60 <u>EXCESS</u>		<u>TOTAL LIMITS</u>
	6-points	-1.9%	-1.6%
9-points	-4.5%	-2.3%	
12-points	-1.5%	-1.4%	
15-points	1.7%	-0.1%	

(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-08	\$93,913,163	60,899	\$1,542	\$1,527.01
Dec-08	94,538,462	61,108	1,547	1,534.88
Mar-09	93,920,252	60,214	1,560	1,542.79
Jun-09	94,833,706	60,755	1,561	1,550.74
Sep-09	96,566,157	62,179	1,553	1,558.72
Dec-09	97,367,208	62,251	1,564	1,566.75
Mar-10	98,589,955	63,132	1,562	1,574.82
Jun-10	97,658,783	62,459	1,564	1,582.94
Sep-10	97,813,884	61,815	1,582	1,591.09
Dec-10	97,645,466	61,722	1,582	1,599.29
Mar-11	97,487,991	62,111	1,570	1,607.53
Jun-11	98,252,822	62,791	1,565	1,615.81
Sep-11	98,077,720	62,745	1,563	1,624.13
Dec-11	97,617,841	62,695	1,557	1,632.50
Mar-12	98,667,891	62,160	1,587	1,640.91
Jun-12	97,745,237	61,140	1,599	1,649.36
Sep-12	98,670,088	61,057	1,616	1,657.86
Dec-12	100,085,269	61,009	1,641	1,666.40
Mar-13	98,458,710	60,001	1,641	1,674.98
Jun-13	99,121,144	59,656	1,662	1,683.61
Sep-13	98,277,332	59,209	1,660	1,692.28
Dec-13	96,970,702	58,897	1,646	1,701.00
Mar-14	95,094,732	57,995	1,640	1,709.76
Jun-14	94,240,741	57,751	1,632	1,718.57

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

MEDICAL
PAYMENTS

6-points	-0.9%
9-points	1.0%
12-points	2.1%
15-points	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 CLAIM FREQUENCIES (A)

ALL CARRIERS

(1) YEAR ENDED	(2) EARNED EXPOSURES	(3) PAID CLAIMS	(4)	(5)	(6)
			PAID CLAIM FREQ (2)/(3)	PAID CLAIMS	PAID CLAIM FREQ (5)/(3)
		<u>BODILY INJURY</u>		<u>PROPERTY DAMAGE</u>	
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	7,103,021	99,074	1.3948	260,424	3.6664
Sep-12	7,125,675	98,504	1.3824	261,587	3.6710
Dec-12	7,155,113	98,915	1.3824	260,644	3.6428
Mar-13	7,189,367	99,154	1.3792	258,476	3.5953
Jun-13	7,216,985	99,006	1.3718	257,302	3.5652
Sep-13	7,243,480	99,276	1.3706	259,642	3.5845
Dec-13	7,255,693	98,402	1.3562	260,405	3.5890
Mar-14	7,260,802	96,013	1.3223	261,716	3.6045
Jun-14	7,271,158	96,356	1.3252	267,974	3.6854

(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	-3.6%	1.8%
9-points	-2.5%	-0.4%
12-points	-1.8%	0.0%
15-points	-1.4%	-0.3%
24-points	-0.7%	0.5%

(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 ENDED	EARNED EXPOSURES	PAID CLAIMS	PAID CLAIM FREQ (2)/(3)

MEDICAL PAYMENTS

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	5,084,376	61,140	1.2025
Sep-12	5,090,941	61,057	1.1993
Dec-12	5,098,445	61,009	1.1966
Mar-13	5,105,651	60,001	1.1752
Jun-13	5,112,132	59,656	1.1669
Sep-13	5,125,442	59,209	1.1552
Dec-13	5,137,994	58,897	1.1463
Mar-14	5,151,887	57,995	1.1257
Jun-14	5,164,882	57,751	1.1181

(5) RATE OF CHANGE IN PAID CLAIM FREQS FOR ANY 12 MONTH INTERVAL ON THE EXPONENTIAL CURVE OF BEST FIT:		<u>MEDICAL PAYMENTS</u>
	6-points	-4.1%
	9-points	-3.8%
	12-points	-3.7%
	15-points	-2.8%
	24-points	-1.0%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2014

ALL CARRIERS

BODILY INJURY 30/60 BASIC

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	-0.4%	-0.4%	-0.4%
12 points	-1.5%	-1.4%	-1.4%
9 points	-2.0%	-1.9%	-1.9%
6 points	-1.6%	-1.6%	-1.5%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
24 points	-0.7%	-0.7%	-0.7%
15 points	-1.4%	-1.4%	-1.4%
12 points	-1.9%	-1.8%	-1.8%
9 points	-2.6%	-2.5%	-2.5%
6 points	-3.7%	-3.7%	-3.6%

PROPERTY DAMAGE TOTAL LIMITS

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	3.2%	3.4%	3.4%
12 points	3.5%	3.7%	3.8%
9 points	3.8%	4.0%	4.0%
6 points	2.3%	2.4%	2.4%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
24 points	0.5%	0.5%	0.5%
15 points	-0.3%	-0.3%	-0.3%
12 points	0.0%	0.0%	0.0%
9 points	-0.4%	-0.4%	-0.4%
6 points	1.8%	1.8%	1.8%

MEDICAL PAYMENTS TOTAL LIMITS

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	1.7%	1.8%	1.8%
12 points	2.0%	2.0%	2.1%
9 points	0.9%	0.9%	1.0%
6 points	-0.9%	-0.9%	-0.9%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
24 points	-1.0%	-1.0%	-1.0%
15 points	-3.0%	-2.8%	-2.8%
12 points	-4.0%	-3.8%	-3.7%
9 points	-4.0%	-3.9%	-3.8%
6 points	-4.3%	-4.2%	-4.1%

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2014

ALL CARRIERS

BODILY INJURY 30/60 EXCESS

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	1.5%	1.6%	1.7%
12 points	-1.6%	-1.5%	-1.5%
9 points	-4.8%	-4.6%	-4.5%
6 points	-2.0%	-2.0%	-1.9%

BODILY INJURY TOTAL LIMITS

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	-0.1%	-0.1%	-0.1%
12 points	-1.5%	-1.4%	-1.4%
9 points	-2.4%	-2.4%	-2.3%
6 points	-1.6%	-1.6%	-1.6%

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2014

ALL CARRIERS

BODILY INJURY 30/60 BASIC

COST	STRAIGHT LINE	EXPONENTIAL
15 points	-0.31	-0.31
12 points	-0.91	-0.91
9 points	-0.99	-0.99
6 points	-0.99	-0.99

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.76	-0.75
15 points	-0.87	-0.87
12 points	-0.90	-0.89
9 points	-0.93	-0.92
6 points	-0.93	-0.93

PROPERTY DAMAGE TOTAL LIMITS

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.97	0.97
12 points	0.96	0.96
9 points	0.92	0.92
6 points	0.72	0.72

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.54	0.54
15 points	-0.29	-0.29
12 points	0.01	0.01
9 points	-0.25	-0.25
6 points	0.73	0.73

MEDICAL PAYMENTS TOTAL LIMITS

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.86	0.86
12 points	0.83	0.83
9 points	0.53	0.54
6 points	-0.56	-0.56

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.59	-0.59
15 points	-0.93	-0.93
12 points	-0.99	-0.99
9 points	-0.99	-0.99
6 points	-0.99	-0.99

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2014

ALL CARRIERS

BODILY INJURY 30/60 EXCESS

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.37	0.38
12 points	-0.42	-0.42
9 points	-0.84	-0.83
6 points	-0.42	-0.41

BODILY INJURY TOTAL LIMITS

COST	STRAIGHT LINE	EXPONENTIAL
15 points	-0.05	-0.05
12 points	-0.82	-0.82
9 points	-0.97	-0.97
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-08	\$10,000,716	21,628	\$462	\$428.64
Dec-08	9,706,721	21,164	459	429.98
Mar-09	9,405,145	20,835	451	431.32
Jun-09	9,145,089	20,739	441	432.67
Sep-09	8,942,018	20,597	434	434.02
Dec-09	9,035,887	20,664	437	435.38
Mar-10	9,551,182	22,211	430	436.74
Jun-10	9,971,897	23,746	420	438.11
Sep-10	10,307,327	24,817	415	439.48
Dec-10	10,444,132	25,333	412	440.85
Mar-11	10,098,486	24,631	410	442.23
Jun-11	10,332,959	23,947	431	443.61
Sep-11	10,320,642	23,838	433	445.00
Dec-11	10,109,786	23,674	427	446.39
Mar-12	10,054,965	23,068	436	447.78
Jun-12	9,582,789	21,906	437	449.18
Sep-12	9,436,953	20,875	452	450.59
Dec-12	9,343,130	20,190	463	452.00
Mar-13	9,063,766	19,759	459	453.41
Jun-13	8,779,796	19,698	446	454.83
Sep-13	8,718,789	19,781	441	456.25
Dec-13	8,719,372	19,580	445	457.67
Mar-14	8,952,562	19,931	449	459.11
Jun-14	9,455,748	21,233	445	460.54

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

6-points	-1.4%
9-points	-0.4%
12-points	1.3%
15-points	2.3%

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

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
DETERMINATION OF AVERAGE ANNUAL CHANGE
IN COMPREHENSIVE CLAIM 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-08	\$1,164,533	2,567	\$454	\$410.52
Dec-08	1,087,650	2,492	436	407.65
Mar-09	1,025,469	2,510	409	404.80
Jun-09	959,423	2,514	382	401.96
Sep-09	925,481	2,470	375	399.15
Dec-09	910,819	2,454	371	396.35
Mar-10	988,447	2,674	370	393.58
Jun-10	1,040,896	2,793	373	390.82
Sep-10	1,201,395	2,934	409	388.09
Dec-10	1,269,873	3,153	403	385.37
Mar-11	1,237,227	3,027	409	382.67
Jun-11	1,282,003	2,992	428	379.99
Sep-11	1,156,735	2,950	392	377.33
Dec-11	1,135,679	2,888	393	374.69
Mar-12	1,085,662	2,756	394	372.07
Jun-12	976,099	2,614	373	369.47
Sep-12	944,005	2,449	385	366.88
Dec-12	935,666	2,387	392	364.31
Mar-13	890,666	2,355	378	361.76
Jun-13	890,554	2,359	378	359.23
Sep-13	847,541	2,404	353	356.71
Dec-13	839,381	2,339	359	354.22
Mar-14	944,632	2,432	388	351.74
Jun-14	916,363	2,529	362	349.27

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

6-points	-1.4%
9-points	-2.2%
12-points	-2.8%
15-points	-3.5%

(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-08	\$9,166,639	18,056	\$508	\$488.08
Dec-08	8,794,274	17,649	498	485.99
Mar-09	8,366,419	17,248	485	483.91
Jun-09	8,108,210	17,274	469	481.84
Sep-09	7,812,466	17,207	454	479.78
Dec-09	7,865,287	17,000	463	477.72
Mar-10	7,949,341	18,002	442	475.68
Jun-10	8,128,536	18,563	438	473.64
Sep-10	8,219,562	18,895	435	471.62
Dec-10	8,236,406	19,286	427	469.60
Mar-11	8,072,790	18,603	434	467.59
Jun-11	8,168,341	18,160	450	465.59
Sep-11	8,381,487	18,343	457	463.60
Dec-11	8,530,338	18,470	462	461.61
Mar-12	8,400,051	17,748	473	459.64
Jun-12	7,889,781	16,807	469	457.67
Sep-12	7,543,205	15,734	479	455.71
Dec-12	7,113,624	14,962	475	453.76
Mar-13	7,091,834	14,680	483	451.82
Jun-13	7,056,260	14,724	479	449.88
Sep-13	6,787,338	14,494	468	447.96
Dec-13	6,572,295	14,308	459	446.04
Mar-14	6,535,265	14,762	443	444.13
Jun-14	6,756,807	15,694	431	442.23

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

6-points	-9.0%
9-points	-4.4%
12-points	-1.7%
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 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-08	\$4,188,678	6,289	\$666	\$692.52
Dec-08	3,977,889	6,230	639	681.93
Mar-09	3,863,990	6,100	633	671.51
Jun-09	3,703,415	6,169	600	661.25
Sep-09	3,562,351	6,248	570	651.14
Dec-09	3,553,350	6,174	576	641.19
Mar-10	3,457,152	6,263	552	631.39
Jun-10	3,477,709	6,275	554	621.74
Sep-10	3,665,825	6,261	586	612.24
Dec-10	3,595,826	6,320	569	602.89
Mar-11	3,693,837	6,429	575	593.67
Jun-11	4,009,552	6,481	619	584.60
Sep-11	4,092,325	6,798	602	575.66
Dec-11	4,302,747	7,007	614	566.87
Mar-12	4,208,537	6,789	620	558.20
Jun-12	3,887,950	6,512	597	549.67
Sep-12	3,642,361	6,030	604	541.27
Dec-12	3,375,636	5,783	584	533.00
Mar-13	3,445,148	5,732	601	524.85
Jun-13	3,445,985	5,800	594	516.83
Sep-13	3,339,862	5,847	571	508.93
Dec-13	3,286,290	5,805	566	501.16
Mar-14	3,200,738	6,090	526	493.50
Jun-14	3,306,369	6,666	496	485.95

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

6-points	-14.1%
9-points	-8.1%
12-points	-6.0%
15-points	-3.3%

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

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

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

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

\$500 DEDUCTIBLE COMPREHENSIVE

Sep-08	\$6,232,964	5,638	\$1,106	\$1,160.16
Dec-08	5,923,889	5,703	1,039	1,153.01
Mar-09	5,912,059	5,586	1,058	1,145.91
Jun-09	5,466,188	5,725	955	1,138.85
Sep-09	4,938,465	5,935	832	1,131.83
Dec-09	4,953,997	5,852	847	1,124.86
Mar-10	4,518,679	5,687	795	1,117.93
Jun-10	4,762,952	5,379	885	1,111.05
Sep-10	4,849,237	4,881	993	1,104.20
Dec-10	4,875,369	4,743	1,028	1,097.40
Mar-11	5,177,438	4,919	1,053	1,090.64
Jun-11	5,094,376	4,915	1,036	1,083.92
Sep-11	5,652,233	5,403	1,046	1,077.25
Dec-11	5,913,802	5,743	1,030	1,070.61
Mar-12	6,039,390	5,787	1,044	1,064.02
Jun-12	6,383,038	5,767	1,107	1,057.46
Sep-12	6,154,668	5,262	1,170	1,050.95
Dec-12	6,016,584	5,078	1,185	1,044.48
Mar-13	5,786,363	4,870	1,188	1,038.04
Jun-13	5,613,190	4,892	1,147	1,031.65
Sep-13	5,483,175	5,052	1,085	1,025.29
Dec-13	5,532,218	4,979	1,111	1,018.98
Mar-14	5,625,527	5,490	1,025	1,012.70
Jun-14	5,713,561	6,551	872	1,006.46

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

6-points	-19.1%
9-points	-9.9%
12-points	-2.4%
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 FREQUENCY

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

(1)	(2)	(3)	(4)
YEAR ENDED	EARNED EXPOSURES	PAID CLAIMS	PAID CLAIM FREQUENCY (A) (2)/(3)
FULL COVERAGE COMPREHENSIVE			
Sep-08	480,177	21,628	4.5042
Dec-08	473,457	21,164	4.4701
Mar-09	466,656	20,835	4.4647
Jun-09	459,780	20,739	4.5106
Sep-09	453,118	20,597	4.5456
Dec-09	447,830	20,664	4.6143
Mar-10	444,002	22,211	5.0025
Jun-10	441,761	23,746	5.3753
Sep-10	440,745	24,817	5.6307
Dec-10	439,773	25,333	5.7605
Mar-11	439,002	24,631	5.6107
Jun-11	438,634	23,947	5.4594
Sep-11	438,549	23,838	5.4357
Dec-11	438,949	23,674	5.3933
Mar-12	439,362	23,068	5.2503
Jun-12	439,294	21,906	4.9866
Sep-12	438,832	20,875	4.7569
Dec-12	438,114	20,190	4.6084
Mar-13	437,385	19,759	4.5175
Jun-13	436,796	19,698	4.5097
Sep-13	436,000	19,781	4.5369
Dec-13	434,751	19,580	4.5037
Mar-14	433,070	19,931	4.6023
Jun-14	430,935	21,233	4.9272

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

6-points	5.7%
9-points	-1.3%
12-points	-5.7%
15-points	-6.7%
24-points	-0.2%

(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>
\$50 DEDUCTIBLE COMPREHENSIVE			
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	56,411	2,756	4.8856
Jun-12	56,114	2,614	4.6584
Sep-12	55,753	2,449	4.3926
Dec-12	55,370	2,387	4.3110
Mar-13	54,974	2,355	4.2838
Jun-13	54,563	2,359	4.3234
Sep-13	54,109	2,404	4.4429
Dec-13	53,625	2,339	4.3618
Mar-14	53,052	2,432	4.5842
Jun-14	52,470	2,529	4.8199

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

6-points	8.9%
9-points	2.2%
12-points	-3.9%
15-points	-5.7%
24-points	1.5%

(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) (2)/(3)
\$100 DEDUCTIBLE COMPREHENSIVE			
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	378,160	18,160	4.8022
Sep-11	378,746	18,343	4.8431
Dec-11	379,257	18,470	4.8700
Mar-12	379,735	17,748	4.6738
Jun-12	379,695	16,807	4.4264
Sep-12	379,521	15,734	4.1458
Dec-12	379,156	14,962	3.9461
Mar-13	378,483	14,680	3.8786
Jun-13	377,906	14,724	3.8962
Sep-13	377,103	14,494	3.8435
Dec-13	376,112	14,308	3.8042
Mar-14	375,149	14,762	3.9350
Jun-14	374,063	15,694	4.1955

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

6-points	4.8%
9-points	-3.0%
12-points	-7.9%
15-points	-8.2%
24-points	-3.4%

(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-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	201,667	6,429	3.1879
Jun-11	203,845	6,481	3.1794
Sep-11	205,915	6,798	3.3014
Dec-11	208,112	7,007	3.3669
Mar-12	210,590	6,789	3.2238
Jun-12	212,962	6,512	3.0578
Sep-12	215,350	6,030	2.8001
Dec-12	217,248	5,783	2.6619
Mar-13	218,368	5,732	2.6249
Jun-13	219,346	5,800	2.6442
Sep-13	220,140	5,847	2.6560
Dec-13	220,983	5,805	2.6269
Mar-14	222,091	6,090	2.7421
Jun-14	223,196	6,666	2.9866

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

6-points	8.9%
9-points	-1.1%
12-points	-7.1%
15-points	-6.1%
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) (2)/(3)
\$500 DEDUCTIBLE COMPREHENSIVE			
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	349,727	5,403	1.5449
Dec-11	357,186	5,743	1.6078
Mar-12	365,129	5,787	1.5849
Jun-12	373,179	5,767	1.5454
Sep-12	381,693	5,262	1.3786
Dec-12	390,064	5,078	1.3018
Mar-13	397,749	4,870	1.2244
Jun-13	405,569	4,892	1.2062
Sep-13	413,515	5,052	1.2217
Dec-13	421,551	4,979	1.1811
Mar-14	429,992	5,490	1.2768
Jun-14	438,306	6,551	1.4946

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

6-points	13.8%
9-points	-3.7%
12-points	-8.2%
15-points	-5.7%
24-points	-8.5%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2014

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

FULL COVERAGE COMPREHENSIVE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	2.2%	2.3%	2.3%
12 points	1.2%	1.2%	1.3%
9 points	-0.5%	-0.5%	-0.4%
6 points	-1.5%	-1.5%	-1.4%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	-0.2%	-0.2%	-0.2%
15 points	-8.1%	-7.0%	-6.7%
12 points	-6.6%	-6.1%	-5.7%
9 points	-1.3%	-1.3%	-1.3%
6 points	5.5%	5.7%	5.7%

\$50 DEDUCTIBLE COMPREHENSIVE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	-3.8%	-3.6%	-3.5%
12 points	-2.9%	-2.8%	-2.8%
9 points	-2.3%	-2.2%	-2.2%
6 points	-1.4%	-1.4%	-1.4%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	1.3%	1.3%	1.5%
15 points	-6.7%	-6.0%	-5.7%
12 points	-4.4%	-4.2%	-3.9%
9 points	2.2%	2.2%	2.2%
6 points	8.2%	8.6%	8.9%

\$100 DEDUCTIBLE COMPREHENSIVE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	0.8%	0.8%	0.8%
12 points	-1.7%	-1.7%	-1.7%
9 points	-4.6%	-4.4%	-4.4%
6 points	-9.9%	-9.4%	-9.0%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	-3.6%	-3.3%	-3.4%
15 points	-10.2%	-8.6%	-8.2%
12 points	-9.5%	-8.4%	-7.9%
9 points	-3.2%	-3.1%	-3.0%
6 points	4.7%	4.8%	4.8%

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2014

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

\$250 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	-3.4%	-3.2%	-3.3%
12 points	-6.5%	-6.0%	-6.0%
9 points	-9.0%	-8.1%	-8.1%
6 points	-16.6%	-15.0%	-14.1%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
24 points	-3.9%	-3.5%	-3.5%
15 points	-7.1%	-6.3%	-6.1%
12 points	-8.5%	-7.6%	-7.1%
9 points	-1.2%	-1.2%	-1.1%
6 points	8.3%	8.7%	8.9%

\$500 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	0.0%	0.0%	-0.2%
12 points	-2.2%	-2.1%	-2.4%
9 points	-10.9%	-9.7%	-9.9%
6 points	-23.5%	-20.5%	-19.1%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
24 points	-12.0%	-8.9%	-8.5%
15 points	-6.4%	-5.7%	-5.7%
12 points	-9.9%	-8.7%	-8.2%
9 points	-4.0%	-3.8%	-3.7%
6 points	12.6%	13.7%	13.8%

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2014

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

FULL COVERAGE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.74	0.74
12 points	0.47	0.48
9 points	-0.17	-0.17
6 points	-0.49	-0.49

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.04	-0.03
15 points	-0.87	-0.87
12 points	-0.74	-0.74
9 points	-0.22	-0.22
6 points	0.75	0.75

\$50 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	-0.79	-0.79
12 points	-0.66	-0.66
9 points	-0.42	-0.43
6 points	-0.17	-0.18

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.24	0.27
15 points	-0.77	-0.76
12 points	-0.54	-0.53
9 points	0.37	0.36
6 points	0.89	0.90

\$100 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.21	0.21
12 points	-0.45	-0.46
9 points	-0.79	-0.79
6 points	-0.99	-0.99

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.62	-0.63
15 points	-0.89	-0.89
12 points	-0.80	-0.80
9 points	-0.42	-0.41
6 points	0.64	0.63

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2014

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

\$250 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	-0.61	-0.61
12 points	-0.85	-0.84
9 points	-0.87	-0.86
6 points	-0.97	-0.96

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.74	-0.74
15 points	-0.75	-0.75
12 points	-0.70	-0.69
9 points	-0.14	-0.14
6 points	0.79	0.79

\$500 DEDUCTIBLE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.00	-0.03
12 points	-0.23	-0.26
9 points	-0.74	-0.74
6 points	-0.91	-0.90

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	-0.89	-0.89
15 points	-0.60	-0.61
12 points	-0.66	-0.65
9 points	-0.26	-0.26
6 points	0.70	0.70

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-08	\$3,664,948	1,629	2,250	\$2,021.25
Dec-08	3,905,538	1,699	2,299	2,042.31
Mar-09	4,299,929	1,828	2,352	2,063.59
Jun-09	4,636,513	1,948	2,380	2,085.09
Sep-09	4,882,481	2,076	2,352	2,106.81
Dec-09	5,178,892	2,173	2,383	2,128.76
Mar-10	5,170,315	2,250	2,298	2,150.94
Jun-10	5,076,725	2,296	2,211	2,173.35
Sep-10	5,203,356	2,366	2,199	2,195.99
Dec-10	5,346,131	2,457	2,176	2,218.87
Mar-11	5,354,642	2,531	2,116	2,241.98
Jun-11	5,941,785	2,630	2,259	2,265.34
Sep-11	6,003,632	2,701	2,223	2,288.94
Dec-11	5,932,588	2,699	2,198	2,312.79
Mar-12	6,039,393	2,765	2,184	2,336.88
Jun-12	6,038,250	2,816	2,144	2,361.23
Sep-12	6,220,776	2,822	2,204	2,385.83
Dec-12	6,505,594	2,930	2,220	2,410.68
Mar-13	6,643,816	2,869	2,316	2,435.80
Jun-13	6,941,056	2,981	2,328	2,461.17
Sep-13	7,257,122	3,130	2,319	2,486.81
Dec-13	7,549,066	3,179	2,375	2,512.72
Mar-14	8,333,435	3,438	2,424	2,538.90
Jun-14	8,570,883	3,554	2,412	2,565.35

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

6-points	4.1%
9-points	6.1%
12-points	4.2%
15-points	3.3%

(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-08	\$36,938,977	15,559	2,374	\$2,155.03
Dec-08	37,396,168	15,750	2,374	2,173.38
Mar-09	37,281,652	15,682	2,377	2,191.88
Jun-09	36,743,153	15,735	2,335	2,210.55
Sep-09	37,199,731	15,772	2,359	2,229.37
Dec-09	37,023,166	15,620	2,370	2,248.35
Mar-10	36,542,727	15,823	2,309	2,267.50
Jun-10	36,500,126	15,823	2,307	2,286.81
Sep-10	36,223,069	15,903	2,278	2,306.28
Dec-10	36,072,182	15,925	2,265	2,325.92
Mar-11	35,465,412	15,644	2,267	2,345.72
Jun-11	34,955,727	15,380	2,273	2,365.69
Sep-11	34,497,215	15,126	2,281	2,385.84
Dec-11	34,942,978	15,303	2,283	2,406.15
Mar-12	35,181,977	15,268	2,304	2,426.64
Jun-12	35,552,759	15,333	2,319	2,447.30
Sep-12	36,394,974	15,409	2,362	2,468.14
Dec-12	35,603,255	15,002	2,373	2,489.16
Mar-13	35,136,176	14,706	2,389	2,510.35
Jun-13	34,573,086	14,525	2,380	2,531.73
Sep-13	34,849,932	14,508	2,402	2,553.29
Dec-13	34,846,351	14,368	2,425	2,575.03
Mar-14	36,191,445	14,619	2,476	2,596.95
Jun-14	37,192,288	14,714	2,528	2,619.07

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

6-points	4.8%
9-points	3.6%
12-points	3.4%
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 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>
\$200 DEDUCTIBLE COLLISION				
Sep-08	\$6,156,384	2,328	2,644	\$2,376.46
Dec-08	6,450,788	2,398	2,690	2,396.62
Mar-09	6,725,132	2,441	2,755	2,416.95
Jun-09	6,656,738	2,465	2,701	2,437.45
Sep-09	6,657,519	2,478	2,687	2,458.13
Dec-09	6,532,251	2,443	2,674	2,478.98
Mar-10	6,177,751	2,462	2,509	2,500.01
Jun-10	6,234,332	2,424	2,572	2,521.21
Sep-10	6,327,219	2,490	2,541	2,542.60
Dec-10	6,145,648	2,481	2,477	2,564.17
Mar-11	6,167,649	2,483	2,484	2,585.92
Jun-11	6,112,533	2,476	2,469	2,607.86
Sep-11	5,966,989	2,402	2,484	2,629.98
Dec-11	5,858,860	2,387	2,454	2,652.29
Mar-12	5,840,811	2,313	2,525	2,674.79
Jun-12	6,236,639	2,334	2,672	2,697.48
Sep-12	6,044,199	2,290	2,639	2,720.36
Dec-12	6,020,924	2,301	2,617	2,743.43
Mar-13	6,094,653	2,265	2,691	2,766.71
Jun-13	5,770,646	2,275	2,537	2,790.17
Sep-13	5,915,660	2,253	2,626	2,813.84
Dec-13	6,160,775	2,245	2,744	2,837.71
Mar-14	6,116,046	2,260	2,706	2,861.78
Jun-14	6,072,350	2,206	2,753	2,886.06

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

6-points	4.1%
9-points	1.8%
12-points	3.4%
15-points	3.2%

(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)
\$250 DEDUCTIBLE COLLISION				
Sep-08	\$239,964,646	88,660	2,707	\$2,369.41
Dec-08	240,483,769	88,670	2,712	2,392.03
Mar-09	239,884,475	88,735	2,703	2,414.87
Jun-09	236,989,197	88,422	2,680	2,437.93
Sep-09	232,914,859	88,160	2,642	2,461.20
Dec-09	229,448,045	88,001	2,607	2,484.70
Mar-10	228,387,334	88,734	2,574	2,508.42
Jun-10	226,152,058	88,993	2,541	2,532.37
Sep-10	226,757,439	89,406	2,536	2,556.55
Dec-10	227,371,092	89,607	2,537	2,580.96
Mar-11	224,352,282	88,711	2,529	2,605.60
Jun-11	220,500,601	87,448	2,522	2,630.48
Sep-11	220,924,505	87,110	2,536	2,655.59
Dec-11	220,678,608	87,164	2,532	2,680.94
Mar-12	216,938,448	85,830	2,528	2,706.54
Jun-12	222,162,768	86,357	2,573	2,732.38
Sep-12	221,007,768	85,283	2,591	2,758.47
Dec-12	218,561,040	83,784	2,609	2,784.80
Mar-13	221,733,122	82,959	2,673	2,811.39
Jun-13	220,641,872	81,735	2,699	2,838.23
Sep-13	222,435,897	81,664	2,724	2,865.33
Dec-13	221,107,173	80,332	2,752	2,892.69
Mar-14	224,543,436	81,207	2,765	2,920.31
Jun-14	224,621,872	81,631	2,752	2,948.19

(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	4.0%
12-points	3.9%
15-points	3.1%

(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)
\$500 DEDUCTIBLE COLLISION				
Sep-08	\$316,289,052	93,256	3,392	\$2,929.10
Dec-08	322,319,676	94,760	3,401	2,952.06
Mar-09	327,197,291	96,587	3,388	2,975.20
Jun-09	326,994,720	98,062	3,335	2,998.52
Sep-09	325,620,135	99,352	3,277	3,022.02
Dec-09	323,853,827	100,779	3,214	3,045.71
Mar-10	326,260,483	103,107	3,164	3,069.58
Jun-10	322,734,521	103,940	3,105	3,093.64
Sep-10	326,667,192	105,278	3,103	3,117.88
Dec-10	330,578,109	106,516	3,104	3,142.32
Mar-11	326,671,358	106,514	3,067	3,166.95
Jun-11	326,140,816	106,344	3,067	3,191.77
Sep-11	330,500,753	107,227	3,082	3,216.79
Dec-11	335,344,810	108,108	3,102	3,242.00
Mar-12	333,126,390	107,663	3,094	3,267.41
Jun-12	343,205,679	109,764	3,127	3,293.02
Sep-12	347,678,748	110,617	3,143	3,318.83
Dec-12	349,264,647	110,897	3,149	3,344.84
Mar-13	365,751,656	112,408	3,254	3,371.06
Jun-13	372,445,279	113,074	3,294	3,397.48
Sep-13	382,148,645	115,329	3,314	3,424.11
Dec-13	388,252,908	117,161	3,314	3,450.94
Mar-14	401,522,637	121,642	3,301	3,477.99
Jun-14	412,922,793	125,379	3,293	3,505.25

(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	3.2%
12-points	3.2%
15-points	2.6%

(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-08	\$24,261,424	5,095	4,762	\$4,098.33
Dec-08	24,715,940	5,260	4,699	4,113.76
Mar-09	24,856,729	5,358	4,639	4,129.24
Jun-09	25,295,594	5,554	4,554	4,144.78
Sep-09	24,812,980	5,689	4,362	4,160.38
Dec-09	25,795,791	5,993	4,304	4,176.04
Mar-10	25,763,740	6,288	4,097	4,191.76
Jun-10	26,108,434	6,396	4,082	4,207.53
Sep-10	28,033,185	6,689	4,191	4,223.37
Dec-10	28,490,253	6,815	4,181	4,239.27
Mar-11	29,842,153	7,032	4,244	4,255.22
Jun-11	29,079,204	7,062	4,118	4,271.24
Sep-11	29,394,741	7,111	4,134	4,287.31
Dec-11	30,317,006	7,255	4,179	4,303.45
Mar-12	30,363,889	7,203	4,215	4,319.65
Jun-12	32,312,879	7,448	4,338	4,335.90
Sep-12	32,124,661	7,539	4,261	4,352.22
Dec-12	32,028,683	7,536	4,250	4,368.60
Mar-13	33,525,917	7,750	4,326	4,385.05
Jun-13	34,455,414	7,993	4,311	4,401.55
Sep-13	35,936,131	8,276	4,342	4,418.12
Dec-13	36,966,834	8,467	4,366	4,434.75
Mar-14	38,250,902	8,846	4,324	4,451.44
Jun-14	39,264,298	9,105	4,312	4,468.19

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

6-points	0.0%
9-points	0.5%
12-points	1.5%
15-points	1.4%

(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-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
Sep-13	32,850	3,130	9.5282
Dec-13	33,575	3,179	9.4684
Mar-14	34,276	3,438	10.0303
Jun-14	34,940	3,554	10.1717

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

6-points	9.0%
9-points	3.0%
12-points	0.1%
15-points	-0.9%
24-points	2.1%

(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>

\$100 DEDUCTIBLE COLLISION

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	288,829	15,333	5.3087
Sep-12	286,448	15,409	5.3793
Dec-12	284,021	15,002	5.2820
Mar-13	281,551	14,706	5.2232
Jun-13	279,153	14,525	5.2032
Sep-13	276,921	14,508	5.2390
Dec-13	274,708	14,368	5.2303
Mar-14	272,410	14,619	5.3665
Jun-14	270,097	14,714	5.4477

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

6-points	3.5%
9-points	0.5%
12-points	1.1%
15-points	0.9%
24-points	2.1%

(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>

\$200 DEDUCTIBLE COLLISION

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
Sep-13	43,943	2,253	5.1271
Dec-13	43,575	2,245	5.1520
Mar-14	43,198	2,260	5.2317
Jun-14	42,833	2,206	5.1502

(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	1.4%
12-points	1.0%
15-points	0.4%
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 ENDED	EARNED EXPOSURES	PAID CLAIMS	PAID CLAIM FREQUENCY (A) <u>(2) / (3)</u>
\$250 DEDUCTIBLE COLLISION			
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	1,670,769	86,357	5.1687
Sep-12	1,665,495	85,283	5.1206
Dec-12	1,659,375	83,784	5.0491
Mar-13	1,652,038	82,959	5.0216
Jun-13	1,643,256	81,735	4.9740
Sep-13	1,634,513	81,664	4.9962
Dec-13	1,624,770	80,332	4.9442
Mar-14	1,615,221	81,207	5.0276
Jun-14	1,606,151	81,631	5.0824

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

6-points	0.9%
9-points	-1.1%
12-points	-1.3%
15-points	-1.2%
24-points	0.2%

(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>

\$500 DEDUCTIBLE COLLISION

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	2,349,980	109,764	4.6708
Sep-12	2,375,652	110,617	4.6563
Dec-12	2,403,329	110,897	4.6143
Mar-13	2,431,305	112,408	4.6234
Jun-13	2,458,812	113,074	4.5987
Sep-13	2,488,753	115,329	4.6340
Dec-13	2,517,663	117,161	4.6536
Mar-14	2,548,598	121,642	4.7729
Jun-14	2,580,775	125,379	4.8582

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

6-points	4.2%
9-points	1.7%
12-points	0.8%
15-points	0.2%
24-points	0.9%

(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>

\$1,000 DEDUCTIBLE COLLISION

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	244,257	7,448	3.0492
Sep-12	248,274	7,539	3.0366
Dec-12	252,642	7,536	2.9829
Mar-13	256,983	7,750	3.0158
Jun-13	261,205	7,993	3.0600
Sep-13	265,676	8,276	3.1151
Dec-13	270,519	8,467	3.1299
Mar-14	276,101	8,846	3.2039
Jun-14	282,134	9,105	3.2272

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

6-points	5.7%
9-points	3.5%
12-points	2.3%
15-points	1.4%
24-points	2.6%

(A) AVERAGE PAID CLAIM FREQUENCY PER 100 CARS.

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2014

ALL CARRIERS

\$50 DEDUCTIBLE COLLISION

	STRAIGHT LINE		
COST	END POINT	MID POINT	EXPONENTIAL
15 points	3.1%	3.3%	3.3%
12 points	3.9%	4.2%	4.2%
9 points	5.6%	6.0%	6.1%
6 points	3.9%	4.0%	4.1%

	STRAIGHT LINE		
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	1.9%	2.0%	2.1%
15 points	-0.9%	-0.9%	-0.9%
12 points	0.2%	0.2%	0.1%
9 points	2.9%	3.0%	3.0%
6 points	8.2%	8.7%	9.0%

\$100 DEDUCTIBLE COLLISION

	STRAIGHT LINE		
COST	END POINT	MID POINT	EXPONENTIAL
15 points	2.8%	3.0%	3.0%
12 points	3.3%	3.4%	3.4%
9 points	3.5%	3.6%	3.6%
6 points	4.6%	4.7%	4.8%

	STRAIGHT LINE		
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	1.9%	2.0%	2.1%
15 points	0.9%	0.9%	0.9%
12 points	1.0%	1.1%	1.1%
9 points	0.5%	0.5%	0.5%
6 points	3.4%	3.5%	3.5%

\$200 DEDUCTIBLE COLLISION

	STRAIGHT LINE		
COST	END POINT	MID POINT	EXPONENTIAL
15 points	3.0%	3.2%	3.2%
12 points	3.2%	3.4%	3.4%
9 points	1.8%	1.8%	1.8%
6 points	3.9%	4.0%	4.1%

	STRAIGHT LINE		
FREQ	END POINT	MID POINT	EXPONENTIAL
24 points	2.2%	2.3%	2.4%
15 points	0.4%	0.4%	0.4%
12 points	1.0%	1.0%	1.0%
9 points	1.4%	1.4%	1.4%
6 points	1.7%	1.7%	1.7%

NORTH CAROLINA
TREND SUMMARY
DATA ENDED JUNE 2014

ALL CARRIERS

\$250 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	2.9%	3.1%	3.1%
12 points	3.6%	3.8%	3.9%
9 points	3.8%	3.9%	4.0%
6 points	2.6%	2.6%	2.6%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
24 points	0.2%	0.2%	0.2%
15 points	-1.3%	-1.2%	-1.2%
12 points	-1.3%	-1.3%	-1.3%
9 points	-1.1%	-1.1%	-1.1%
6 points	0.9%	0.9%	0.9%

\$500 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	2.5%	2.6%	2.6%
12 points	3.0%	3.1%	3.2%
9 points	3.0%	3.2%	3.2%
6 points	0.7%	0.7%	0.8%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
24 points	0.9%	0.9%	0.9%
15 points	0.2%	0.2%	0.2%
12 points	0.8%	0.8%	0.8%
9 points	1.7%	1.7%	1.7%
6 points	4.1%	4.2%	4.2%

\$1,000 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	1.3%	1.3%	1.4%
12 points	1.5%	1.5%	1.5%
9 points	0.5%	0.5%	0.5%
6 points	0.0%	0.0%	0.0%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
24 points	2.3%	2.5%	2.6%
15 points	1.4%	1.4%	1.4%
12 points	2.2%	2.3%	2.3%
9 points	3.4%	3.5%	3.5%
6 points	5.3%	5.5%	5.7%

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2014

ALL CARRIERS

\$50 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.86	0.85
12 points	0.90	0.90
9 points	0.97	0.96
6 points	0.91	0.91

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.58	0.59
15 points	-0.30	-0.31
12 points	0.04	0.04
9 points	0.60	0.59
6 points	0.95	0.95

\$100 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.96	0.97
12 points	0.97	0.97
9 points	0.94	0.94
6 points	0.93	0.93

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.89	0.89
15 points	0.61	0.62
12 points	0.55	0.55
9 points	0.23	0.23
6 points	0.87	0.87

\$200 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.86	0.86
12 points	0.79	0.79
9 points	0.48	0.47
6 points	0.61	0.61

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.85	0.85
15 points	0.40	0.40
12 points	0.73	0.73
9 points	0.82	0.82
6 points	0.74	0.75

NORTH CAROLINA
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2014

ALL CARRIERS

\$250 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.95	0.95
12 points	0.97	0.97
9 points	0.97	0.96
6 points	0.93	0.93

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.22	0.23
15 points	-0.83	-0.83
12 points	-0.75	-0.75
9 points	-0.55	-0.55
6 points	0.46	0.46

\$500 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.92	0.92
12 points	0.93	0.94
9 points	0.87	0.87
6 points	0.52	0.52

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.68	0.68
15 points	0.19	0.18
12 points	0.46	0.45
9 points	0.64	0.64
6 points	0.90	0.90

\$1,000 DEDUCTIBLE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.80	0.80
12 points	0.80	0.80
9 points	0.41	0.41
6 points	-0.02	-0.02

FREQ	STRAIGHT LINE	EXPONENTIAL
24 points	0.90	0.90
15 points	0.68	0.68
12 points	0.80	0.80
9 points	0.87	0.87
6 points	0.99	0.99

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)
12/31/2002	43,361,209	6,339	6,840.39
12/31/2003	45,579,148	6,399	7,122.85
12/31/2004	42,778,272	6,000	7,129.71
12/31/2005	44,547,774	6,030	7,387.69
12/31/2006	47,836,857	6,322	7,566.73
12/31/2007	49,254,345	6,152	8,006.23
12/31/2008	46,111,406	5,892	7,826.10
12/31/2009	47,457,686	6,303	7,529.38
12/31/2010	44,864,804	5,879	7,631.37
12/31/2011	42,675,011	5,546	7,694.74
12/31/2012	43,542,478	5,471	7,958.78
12/31/2013	42,237,753	4,886	8,644.65

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

4 points	4.2%
6 points	1.9%
9 points	1.1%
12 points	1.5%

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

(B) 30/60 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)
12/31/2002	12,246,905	9,302	1,316.59
12/31/2003	13,082,115	9,346	1,399.76
12/31/2004	11,770,124	9,004	1,307.21
12/31/2005	12,272,584	8,982	1,366.35
12/31/2006	11,956,645	8,591	1,391.76
12/31/2007	11,181,655	8,294	1,348.16
12/31/2008	10,763,565	7,763	1,386.52
12/31/2009	9,504,837	7,495	1,268.16
12/31/2010	9,171,516	7,223	1,269.77
12/31/2011	9,354,585	7,020	1,332.56
12/31/2012	9,304,913	7,197	1,292.89
12/31/2013	10,152,622	6,910	1,469.27

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

4 points	4.2%
6 points	1.1%
9 points	-0.1%
12 points	0.0%

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

(B) \$25,000 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)
12/31/2002	58,814,753	1,244	47,278.74
12/31/2003	56,505,687	1,211	46,660.35
12/31/2004	70,217,763	1,420	49,449.13
12/31/2005	65,680,685	1,254	52,376.94
12/31/2006	77,354,916	1,528	50,624.95
12/31/2007	84,263,823	1,584	53,196.86
12/31/2008	73,557,636	1,486	49,500.43
12/31/2009	83,444,534	1,692	49,317.10
12/31/2010	80,109,241	1,620	49,450.15
12/31/2011	82,980,432	1,670	49,688.88
12/31/2012	77,985,792	1,583	49,264.56
12/31/2013	82,640,022	1,520	54,368.44

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

4 points	2.8%
6 points	1.4%
9 points	-0.1%
12 points	0.6%

(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 Year Ended	(2) Exposures (A)	(3) Incurred Claims (A)	(4) UM Claim Freq (3) / (2)
12/31/2002	5,418,857	6,339	0.1170
12/31/2003	5,521,775	6,399	0.1159
12/31/2004	5,684,371	6,000	0.1056
12/31/2005	5,825,678	6,030	0.1035
12/31/2006	5,992,062	6,322	0.1055
12/31/2007	6,108,993	6,152	0.1007
12/31/2008	6,190,682	5,892	0.0952
12/31/2009	6,532,631	6,303	0.0965
12/31/2010	6,507,706	5,879	0.0903
12/31/2011	6,416,456	5,546	0.0864
12/31/2012	6,462,860	5,471	0.0847
12/31/2013	6,296,020	4,886	0.0776

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

4 points	-4.6%
6 points	-4.1%
9 points	-3.6%
12 points	-3.4%

(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>
12/31/2002	5,418,857	9,302	0.1717
12/31/2003	5,521,775	9,346	0.1693
12/31/2004	5,684,371	9,004	0.1584
12/31/2005	5,825,678	8,982	0.1542
12/31/2006	5,992,062	8,591	0.1434
12/31/2007	6,108,993	8,294	0.1358
12/31/2008	6,190,682	7,763	0.1254
12/31/2009	6,532,631	7,495	0.1147
12/31/2010	6,507,706	7,223	0.1110
12/31/2011	6,416,456	7,020	0.1094
12/31/2012	6,462,860	7,197	0.1114
12/31/2013	6,296,020	6,910	0.1098

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

4 points	-0.1%
6 points	-2.2%
9 points	-4.4%
12 points	-4.7%

(A) Voluntary and ceded business combined.

NORTH CAROLINA

PRIVATE PASSENGER LIABILITY INSURANCE
 UNDERINSURED MOTORISTS
 CLAIM FREQUENCY TREND

(1) Accident Year Ended	(2) Incurred Claims(A)	(3) Exposures	(4) UIM Claim Freq (2)/(3)*100
12/31/2002	1,244	3,370,155	0.0369
12/31/2003	1,211	3,460,409	0.0350
12/31/2004	1,420	3,691,621	0.0385
12/31/2005	1,254	3,845,345	0.0326
12/31/2006	1,528	4,124,137	0.0371
12/31/2007	1,584	4,478,381	0.0354
12/31/2008	1,486	4,533,566	0.0328
12/31/2009	1,692	4,768,617	0.0355
12/31/2010	1,620	4,829,748	0.0335
12/31/2011	1,670	4,904,369	0.0341
12/31/2012	1,583	4,939,837	0.0320
12/31/2013	1,520	4,812,314	0.0316

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

4 points	-2.4%
6 points	-1.4%
9 points	-1.0%
12 points	-1.2%

(A) Voluntary and ceded business combined.

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	NO. OF CLAIMS ARISING	PAID LOSSES	PAID CLAIMS ARISING 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		FROM SAME QTR PRIOR YEAR	FROM SAME QTR PRIOR YEAR			
3/2009	1,077,852	10,485	15,376	100,552,093	0.97		9,590		93.29		1.43		
6/2009	1,080,473	10,859	16,438	105,641,188	1.01		9,728		97.77		1.52		
9/2009	1,078,674	10,626	15,696	104,277,125	0.99		9,813		96.67		1.46		
12/2009	1,074,661	11,075	17,290	105,147,279	1.03		9,494		97.84		1.61		
3/2010	1,072,776	10,421	15,524	97,877,490	0.97	0.0	9,392	-2.1	91.24	-2.2	1.45	1.4	
6/2010	1,075,136	10,432	16,603	100,533,471	0.97	-4.0	9,637	-0.9	93.51	-4.4	1.54	1.3	
9/2010	1,070,744	10,560	16,450	102,913,090	0.99	0.0	9,746	-0.7	96.11	-0.6	1.54	5.5	
12/2010	1,066,261	11,146	17,395	113,038,273	1.05	1.9	10,142	6.8	106.01	8.4	1.63	1.2	
3/2011	1,062,898	10,631	15,329	104,295,361	1.00	3.1	9,810	4.5	98.12	7.5	1.44	-0.7	
6/2011	1,061,043	10,851	15,962	108,893,839	1.02	5.2	10,035	4.1	102.63	9.8	1.50	-2.6	
9/2011	1,055,763	11,004	16,382	119,215,907	1.04	5.1	10,834	11.2	112.92	17.5	1.55	0.6	
12/2011	1,053,953	10,581	17,871	110,767,935	1.00	-4.8	10,469	3.2	105.10	-0.9	1.70	4.3	
3/2012	1,053,090	10,445	16,513	109,441,494	0.99	-1.0	10,478	6.8	103.92	5.9	1.57	9.0	
6/2012	1,056,179	10,478	16,543	112,010,352	0.99	-2.9	10,690	6.5	106.05	3.3	1.57	4.7	
9/2012	1,055,320	10,648	16,542	109,632,567	1.01	-2.9	10,296	-5.0	103.89	-8.0	1.57	1.3	
12/2012	1,056,149	10,730	17,603	109,476,855	1.02	2.0	9,723	-2.5	103.66	-1.4	1.67	-1.8	
3/2013	1,055,224	10,629	16,028	103,358,186	1.01	2.0	9,724	-7.2	97.95	-5.7	1.52	-3.2	
6/2013	1,062,023	10,409	17,080	104,852,348	0.98	-1.0	10,073	-5.8	98.73	-6.9	1.61	2.5	
9/2013	1,062,980	10,402	16,407	104,834,206	0.98	-3.0	10,078	-2.1	98.62	-5.1	1.54	-1.9	
12/2013	1,073,162	10,178	15,868	107,369,005	0.95	-6.9	10,549	3.4	100.05	-3.5	1.48	-11.4	
3/2014	1,071,969	9,737	14,584	94,025,939	0.91	-9.9	9,657	-0.7	87.71	-10.5	1.36	-10.5	
6/2014	1,079,648	10,102	15,474	105,686,796	0.94	-4.1	10,462	3.9	97.89	-0.9	1.43	-11.2	

4 QTRS ENDING

12/2009	4,311,660	43,045	64,800	415,617,685	1.00		9,655		96.39		1.50		
3/2010	4,306,584	42,981	64,948	412,943,082	1.00		9,608		95.89		1.51		
6/2010	4,301,247	42,554	65,113	407,835,365	0.99		9,584		94.82		1.51		
9/2010	4,293,317	42,488	65,867	406,471,330	0.99		9,567		94.68		1.53		
12/2010	4,284,917	42,559	65,972	414,362,324	0.99	-1.0	9,736	0.8	96.70	0.3	1.54	2.7	
3/2011	4,275,039	42,769	65,777	420,780,195	1.00	0.0	9,838	2.4	98.43	2.6	1.54	2.0	
6/2011	4,260,946	43,188	65,136	429,140,563	1.01	2.0	9,937	3.7	100.71	6.2	1.53	1.3	
9/2011	4,245,965	43,632	65,068	445,443,380	1.03	4.0	10,209	6.7	104.91	10.8	1.53	0.0	
12/2011	4,233,657	43,067	65,544	443,173,042	1.02	3.0	10,290	5.7	104.68	8.3	1.55	0.6	
3/2012	4,223,849	42,881	66,728	448,319,175	1.02	2.0	10,455	6.3	106.14	7.8	1.58	2.6	
6/2012	4,218,985	42,508	67,309	451,435,688	1.01	0.0	10,620	6.9	107.00	6.2	1.60	4.6	
9/2012	4,218,542	42,152	67,469	441,852,348	1.00	-2.9	10,482	2.7	104.74	-0.2	1.60	4.6	
12/2012	4,220,738	42,301	67,201	440,561,268	1.00	-2.0	10,415	1.2	104.38	-0.3	1.59	2.6	
3/2013	4,222,872	42,485	66,716	434,477,960	1.01	-1.0	10,227	-2.2	102.89	-3.1	1.58	0.0	
6/2013	4,228,716	42,416	67,253	427,319,956	1.00	-1.0	10,074	-5.1	101.05	-5.6	1.59	-0.6	
9/2013	4,236,376	42,170	67,118	422,521,595	1.00	0.0	10,019	-4.4	99.74	-4.8	1.58	-1.3	
12/2013	4,253,389	41,618	65,383	420,413,745	0.98	-2.0	10,102	-3.0	98.84	-5.3	1.54	-3.1	
3/2014	4,270,134	40,726	63,939	411,081,498	0.95	-5.9	10,094	-1.3	96.27	-6.4	1.50	-5.1	
6/2014	4,287,759	40,419	62,333	411,915,946	0.94	-6.0	10,191	1.2	96.07	+4.9	1.45	-8.8	

ANNUAL RATE OF CHANGE(19 PT.)	0.8
ANNUAL RATE OF CHANGE(12 PT.)	-1.6
ANNUAL RATE OF CHANGE(9 PT.)	-4.2
ANNUAL RATE OF CHANGE(6 PT.)	-6.9

ISO-NAII-NISS FAST TRACK
PRIVATE PASSENGER AUTOMOBILE - PROPERTY DAMAGE

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			
3/2009	1,077,852	34,485	96,003,125	3.20	-0.9	2,784	-0.5	89.07	89.07	-1.3		
6/2009	1,080,473	34,301	92,465,920	3.17	1.3	2,696	-1.0	85.58	85.58	-0.0		
9/2009	1,078,674	33,443	89,717,297	3.10	4.5	2,683	-0.0	83.17	83.17	4.5		
12/2009	1,074,661	33,103	90,247,650	3.08	4.5	2,726	1.3	83.98	83.98	5.9		
3/2010	1,072,776	34,038	94,272,586	3.17	2.2	2,770	-0.6	87.88	87.88	1.4		
6/2010	1,075,136	34,478	91,972,235	3.21	-5.9	2,668	1.4	85.54	85.54	-4.4		
9/2010	1,070,744	34,694	93,039,252	3.24	-4.0	2,682	2.9	86.89	86.89	-1.3		
12/2010	1,066,261	34,338	94,813,977	3.22	0.3	2,761	3.9	88.92	88.92	4.3		
3/2011	1,062,898	34,421	94,724,575	3.24	0.6	2,752	1.5	89.12	89.12	2.4		
6/2011	1,061,043	32,076	86,782,214	3.02	1.3	2,706	0.9	81.79	81.79	6.1		
9/2011	1,055,763	32,821	90,570,617	3.11	1.6	2,760	5.7	85.79	85.79	8.6		
12/2011	1,053,953	34,075	97,749,762	3.23	-0.6	2,869	3.5	92.77	92.77	-0.7		
3/2012	1,056,179	34,358	97,749,762	3.26	0.0	2,845	2.8	95.00	95.00	3.6		
6/2012	1,056,179	33,942	93,195,023	3.21	1.2	2,746	3.8	88.24	88.24	2.6		
9/2012	1,055,320	33,276	92,665,665	3.15	1.3	2,785	2.7	87.81	87.81	2.4		
12/2012	1,056,149	34,520	100,336,188	3.27	1.2	2,907	6.9	95.30	95.30	2.7		
3/2013	1,055,224	34,146	100,565,087	3.24	-5.2	2,945	4.7	93.59	93.59	8.6		
6/2013	1,062,023	34,236	99,394,108	3.22	-3.7	2,977	2.8	95.35	95.35	-0.8		
9/2013	1,062,980	34,048	101,357,128	3.20	0.0	2,977	3.8	94.33	94.33	3.6		
12/2013	1,073,162	33,266	101,230,196	3.10	0.0	3,043	3.8	94.58	94.58	3.6		
3/2014	1,071,969	33,481	101,383,846	3.12	0.0	3,028	3.8	96.98	96.98	3.6		
6/2014	1,079,648	34,752	104,705,311	3.22	0.0	3,013	3.8	96.98	96.98	3.6		
4 QTRS ENDING												
12/2009	4,311,660	135,332	368,433,992	3.14	2.2	2,722	-0.1	85.45	85.45	2.2		
3/2010	4,306,584	134,885	366,703,453	3.13	3.2	2,719	-0.1	85.15	85.15	2.9		
6/2010	4,301,247	135,062	366,209,768	3.14	1.3	2,711	0.5	85.14	85.14	1.8		
9/2010	4,293,317	136,313	369,531,723	3.18	-0.9	2,711	1.3	86.07	86.07	0.4		
12/2010	4,284,917	137,548	374,098,050	3.21	-1.9	2,720	1.9	87.31	87.31	0.1		
3/2011	4,275,039	137,931	374,550,039	3.23	-2.2	2,715	3.0	87.61	87.61	0.8		
6/2011	4,260,946	135,529	369,360,018	3.18	0.6	2,725	2.9	86.68	86.68	3.7		
9/2011	4,245,965	133,656	366,891,383	3.15	2.2	2,745	2.4	86.41	86.41	4.6		
12/2011	4,233,657	133,393	369,847,923	3.15	1.9	2,773	1.7	87.36	87.36	3.7		
3/2012	4,223,849	133,330	372,873,110	3.16	1.8	2,797	1.8	88.28	88.28	3.4		
6/2012	4,218,985	135,196	379,285,919	3.20	2.2	2,805	2.9	89.90	89.90	4.9		
9/2012	4,218,542	135,651	381,380,967	3.22	0.6	2,811	4.3	90.41	90.41	4.0		
12/2012	4,220,738	136,096	383,946,638	3.22	0.3	2,821	5.2	90.97	90.97	3.1		
3/2013	4,222,872	135,884	386,761,963	3.22	-1.9	2,846	4.5	91.59	91.59	2.6		
6/2013	4,228,716	136,178	392,961,048	3.22	0.3	2,886	3.8	92.93	92.93	3.6		
9/2013	4,236,376	136,950	401,652,511	3.23	-0.9	2,933	2.9	94.81	94.81	4.9		
12/2013	4,253,389	135,696	402,546,519	3.19	-1.9	2,967	5.0	94.64	94.64	4.0		
3/2014	4,270,134	135,031	403,365,278	3.16	-1.9	2,987	4.5	94.46	94.46	3.1		
6/2014	4,287,759	135,547	408,676,481	3.16	-1.9	3,015	4.5	95.31	95.31	2.6		
ANNUAL RATE OF CHANGE (19 PT.)				0.3		2.4		2.8				
ANNUAL RATE OF CHANGE (12 PT.)				0.2		3.4		3.7				
ANNUAL RATE OF CHANGE (9 PT.)				-0.8		4.1		3.2				
ANNUAL RATE OF CHANGE (6 PT.)				-1.8		4.7		2.9				

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 LOSSES	PAID CLAIM FREQ.		FROM SAME QTR PRIOR YEAR	FROM SAME QTR PRIOR YEAR			
3/2009	785,514	39,178	118,514,000	4.99			3,025			150.87		
6/2009	783,846	36,978	99,694,525	4.72			2,696			127.19		
9/2009	782,126	37,068	99,310,656	4.74			2,679			126.98		
12/2009	777,897	36,166	106,234,650	4.65			2,937			136.57		
3/2010	773,681	40,361	116,932,543	5.22		4.6	2,897		-4.2	151.14	0.2	
6/2010	772,980	37,125	97,702,859	4.80		1.7	2,632		-2.4	126.40	-0.6	
9/2010	767,804	38,420	101,333,699	5.00		5.5	2,638		-1.5	131.98	3.9	
12/2010	766,562	37,231	109,224,458	4.86		4.5	2,934		-0.1	142.49	4.3	
3/2011	764,697	39,762	112,030,117	5.20		-0.4	2,818		-2.7	146.50	-3.1	
6/2011	763,533	35,862	93,461,007	4.70		-2.1	2,606		-1.0	122.41	-3.2	
9/2011	762,058	37,683	102,171,518	4.94		-1.2	2,711		2.8	134.07	1.6	
12/2011	762,528	37,986	109,720,912	4.98		2.5	2,888		-1.6	143.89	1.0	
3/2012	763,179	38,426	107,657,903	5.03		-3.3	2,802		-0.6	141.07	-3.7	
6/2012	765,280	37,719	103,271,276	4.93		4.9	2,738		5.1	134.95	10.2	
9/2012	766,004	37,861	104,430,165	4.94		0.0	2,758		1.7	136.33	1.7	
12/2012	766,503	38,024	109,237,366	4.96		-0.4	2,873		-0.5	142.51	-1.0	
3/2013	764,771	39,152	117,399,741	5.12		1.8	2,999		7.0	153.51	8.8	
6/2013	769,565	38,490	104,022,730	5.00		1.4	2,703		-1.3	135.17	0.2	
9/2013	772,570	39,730	110,804,191	5.14		4.0	2,789		1.1	143.42	5.2	
12/2013	783,197	37,462	111,840,277	4.78		-3.6	2,985		3.9	142.80	0.2	
3/2014	783,476	42,520	131,537,306	5.43		6.1	3,094		3.2	167.89	9.4	
6/2014	790,111	40,802	113,001,493	5.16		3.2	2,770		2.5	143.02	5.8	
4 QTRS ENDING												
12/2009	3,129,383	149,390	423,753,831	4.77			2,837			135.41		
3/2010	3,117,550	150,573	422,172,374	4.83			2,804			135.42		
6/2010	3,106,684	150,720	420,180,708	4.85			2,788			135.25		
9/2010	3,092,362	152,072	422,203,751	4.92			2,776			136.53		
12/2010	3,081,027	153,137	425,193,559	4.97		4.2	2,777		-2.1	138.00	1.9	
3/2011	3,072,043	152,538	420,291,133	4.97		2.9	2,755		-1.7	136.81	1.0	
6/2011	3,062,596	151,275	416,049,281	4.94		1.9	2,750		-1.4	135.85	0.4	
9/2011	3,056,850	150,538	416,887,100	4.92		0.0	2,769		-0.3	136.38	-0.1	
12/2011	3,052,816	151,293	417,383,554	4.96		-0.2	2,759		-0.6	136.72	-0.9	
3/2012	3,051,298	149,957	413,011,340	4.91		-1.2	2,754		-0.0	135.36	-1.1	
6/2012	3,053,045	151,814	422,821,609	4.97		0.6	2,785		1.3	138.49	1.9	
9/2012	3,056,991	151,992	425,080,256	4.97		1.0	2,797		1.0	139.05	2.0	
12/2012	3,060,966	152,030	424,596,710	4.97		0.2	2,793		1.2	138.71	1.5	
3/2013	3,062,558	152,756	434,338,548	4.99		1.6	2,843		3.2	141.82	4.8	
6/2013	3,066,843	153,527	435,090,002	5.01		0.8	2,834		1.8	141.87	2.4	
9/2013	3,073,409	155,396	441,464,028	5.06		1.8	2,841		1.6	143.64	3.3	
12/2013	3,090,103	154,834	444,066,939	5.01		0.8	2,868		2.7	143.71	3.6	
3/2014	3,108,808	158,202	458,204,504	5.09		2.0	2,896		1.9	147.39	3.9	
6/2014	3,129,354	160,514	467,183,267	5.13		2.4	2,911		2.7	149.29	5.2	
ANNUAL RATE OF CHANGE(19 PT.)				1.1			0.8				1.9	
ANNUAL RATE OF CHANGE(12 PT.)				1.3			2.0				3.3	
ANNUAL RATE OF CHANGE(9 PT.)				1.5			2.2				3.8	
ANNUAL RATE OF CHANGE(6 PT.)				2.0			2.2				4.3	

NORTH CAROLINA
FAST TRACK TREND SUMMARY
DATA ENDED JUNE 2014

NORTH CAROLINA BODILY INJURY

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	0.5%	0.5%	0.5%
12 points	-1.2%	-1.2%	-1.2%
9 points	-2.5%	-2.4%	-2.4%
6 points	0.0%	0.0%	0.0%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	-1.5%	-1.4%	-1.5%
12 points	-2.8%	-2.7%	-2.7%
9 points	-3.3%	-3.2%	-3.2%
6 points	-6.3%	-6.1%	-5.9%

NORTH CAROLINA PROPERTY DAMAGE

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	2.9%	3.1%	3.1%
12 points	3.3%	3.4%	3.4%
9 points	3.9%	4.0%	4.1%
6 points	4.5%	4.6%	4.7%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	0.0%	0.0%	0.0%
12 points	0.2%	0.2%	0.2%
9 points	-0.8%	-0.8%	-0.8%
6 points	-1.9%	-1.9%	-1.8%

NORTH CAROLINA COMPREHENSIVE

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	-0.2%	-0.2%	0.3%
12 points	-8.1%	-7.3%	-6.9%
9 points	-1.9%	-1.8%	-1.8%
6 points	-4.0%	-3.9%	-3.8%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	-11.9%	-9.8%	-9.4%
12 points	-18.3%	-14.6%	-13.1%
9 points	-6.3%	-5.9%	-5.7%
6 points	-0.7%	-0.7%	-0.7%

NORTH CAROLINA COLLISION

COST	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	1.5%	1.6%	1.6%
12 points	1.9%	2.0%	2.0%
9 points	2.2%	2.2%	2.2%
6 points	2.2%	2.2%	2.2%

FREQ	STRAIGHT LINE		EXPONENTIAL
	END POINT	MID POINT	
15 points	0.9%	0.9%	0.9%
12 points	1.3%	1.3%	1.3%
9 points	1.5%	1.5%	1.5%
6 points	2.0%	2.0%	2.0%

NORTH CAROLINA
FAST TRACK TREND SUMMARY
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2014

NORTH CAROLINA BODILY INJURY

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.22	0.23
12 points	-0.59	-0.59
9 points	-0.81	-0.81
6 points	-0.03	-0.02

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	-0.70	-0.70
12 points	-0.90	-0.89
9 points	-0.86	-0.86
6 points	-0.97	-0.97

NORTH CAROLINA PROPERTY DAMAGE

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

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.01	0.01
12 points	0.25	0.25
9 points	-0.67	-0.67
6 points	-0.86	-0.86

NORTH CAROLINA COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	-0.02	0.04
12 points	-0.80	-0.80
9 points	-0.45	-0.45
6 points	-0.60	-0.59

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	-0.77	-0.79
12 points	-0.86	-0.87
9 points	-0.76	-0.76
6 points	-0.11	-0.12

NORTH CAROLINA COLLISION

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

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.81	0.81
12 points	0.91	0.91
9 points	0.90	0.90
6 points	0.89	0.89

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	NO. OF CLAIMS ARISING	PAID LOSSES	PAID CLAIMS	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	ARISING CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR
3/2009	21,378,125	192,921	271,658	2,235,668,849	0.90	11,589	0.90	12,040	3.9	104.58	1.7	1.27	-0.8
6/2009	21,547,718	193,953	282,230	2,359,829,895	0.90	12,167	0.90	12,232	0.5	109.63	0.1	1.31	0.0
9/2009	21,559,191	191,791	277,335	2,334,290,923	0.89	12,171	0.89	12,588	3.4	108.27	4.0	1.33	3.1
12/2009	21,453,190	195,761	288,841	2,381,735,759	0.91	12,167	0.91	12,466	4.9	111.02	6.4	1.35	3.7
3/2010	21,354,940	188,632	270,124	2,271,110,851	0.88	12,040	0.88	12,466	3.5	106.35	8.1	1.26	4.0
6/2010	21,505,961	192,748	281,405	2,357,626,756	0.90	12,232	0.90	12,684	3.7	109.63	4.9	1.31	-1.5
9/2010	21,528,577	192,612	286,804	2,424,612,112	0.89	12,588	0.89	12,902	2.5	112.62	3.1	1.29	0.0
12/2010	21,494,355	198,972	301,354	2,539,177,870	0.93	12,761	0.93	12,875	0.9	118.13	-1.2	1.42	1.4
3/2011	21,432,846	197,735	280,270	2,465,001,752	0.92	12,466	0.92	12,497	0.2	115.01	-1.4	1.36	3.8
6/2011	21,662,322	196,483	279,445	2,492,287,319	0.91	12,684	0.91	13,034	2.8	115.05	2.2	1.37	6.2
9/2011	21,716,501	195,513	288,459	2,522,537,844	0.91	12,497	0.91	13,139	1.8	116.16	0.4	1.33	0.0
12/2011	21,696,363	196,737	307,299	2,533,064,687	0.91	12,497	0.91	13,323	3.5	113.37	5.3	1.42	0.0
3/2012	21,739,615	197,222	296,192	2,464,619,280	0.91	13,034	0.91	13,418	2.9	116.67	4.1	1.37	2.3
6/2012	22,069,746	195,976	294,603	2,574,848,938	0.89	13,139	0.89	13,627	3.7	108.82	5.9	1.33	2.3
9/2012	22,950,294	204,119	313,189	2,719,509,973	0.92	13,323	0.92	121.43	3.3	109.91	3.6	1.31	1.5
12/2012	22,112,024	204,119	313,189	2,719,509,973	0.91	13,323	0.91	121.43	1.8	111.69	3.6	1.34	0.8
3/2013	22,123,699	196,274	292,256	2,571,693,956	0.89	13,103	0.89	124.52	3.2	113.85	1.3	1.35	0.7
6/2013	22,380,161	202,527	305,233	2,717,581,917	0.90	13,418	0.90	115.97	1.6	115.33	0.7	1.37	3.0
9/2013	22,511,061	200,642	305,700	2,734,173,596	0.89	13,627	0.89	116.10	1.4	116.10	0.0	1.37	3.0
12/2013	22,570,413	204,405	315,572	2,810,369,124	0.91	13,749	0.91	117.67	1.7	117.67	1.7	1.37	2.2
3/2014	22,577,663	196,437	297,693	2,594,487,734	0.87	13,208	0.87	118.37	3.2	118.37	2.6	1.36	0.7
6/2014	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	119.34	2.7	119.34	2.9	1.36	-0.7
9/2014	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.54	3.7	120.54	3.8	1.36	-0.7
12/2014	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.58	2.7	120.58	2.8	1.36	0.0
3/2015	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2015	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2015	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2015	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2016	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2016	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2016	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2016	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2017	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2017	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2017	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2017	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2018	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2018	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2018	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2018	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2019	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2019	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2019	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2019	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2020	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2020	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2020	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2020	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2021	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2021	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2021	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2021	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2022	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2022	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2022	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2022	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2023	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2023	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2023	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2023	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2024	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2024	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2024	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2024	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2025	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2025	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2025	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2025	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2026	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2026	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2026	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2026	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2027	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
6/2027	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
9/2027	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
12/2027	22,852,984	201,573	308,050	2,759,669,135	0.88	13,691	0.88	120.41	2.4	120.41	0.9	1.36	0.0
3/2028	22,852,984	201,573											

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIMS	PCT. CHANGE FROM SAME			PCT. CHANGE FROM SAME			PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
					PAID FREQ.	QTR PRIOR YEAR	AVERAGE LOSS	QTR PRIOR YEAR	QTR PRIOR YEAR			
3/2009	30,325,833	1107081	3,143,365,244	3.65	2,839	2,839	103.65	103.65	103.65	103.65	-2.1	
6/2009	30,611,878	1057187	2,968,119,122	3.45	2,808	2,808	96.96	96.96	96.96	96.96	-0.9	
9/2009	30,631,686	1051118	2,939,398,209	3.43	2,796	2,796	95.96	95.96	95.96	95.96	3.1	
12/2009	30,451,560	1047626	2,984,552,119	3.44	2,849	2,849	98.01	98.01	98.01	98.01	1.8	
3/2010	30,335,195	1088304	3,078,569,204	3.59	2,829	2,829	101.49	101.49	101.49	101.49	3.6	
6/2010	30,582,258	1048848	2,937,552,715	3.43	2,801	2,801	96.05	96.05	96.05	96.05	0.1	
9/2010	30,604,973	1066933	3,028,011,972	3.49	2,838	2,838	98.94	98.94	98.94	98.94	5.6	
12/2010	30,536,919	1065420	3,047,340,477	3.49	2,860	2,860	99.79	99.79	99.79	99.79	3.3	
3/2011	30,474,023	1111285	3,202,947,874	3.65	2,882	2,882	105.10	105.10	105.10	105.10	0.1	
6/2011	30,822,538	1027788	2,970,787,544	3.33	2,890	2,890	96.38	96.38	96.38	96.38	4.9	
9/2011	30,878,076	1062818	3,058,040,727	3.44	2,877	2,877	99.04	99.04	99.04	99.04	3.2	
12/2011	30,764,414	1095729	3,220,206,601	3.56	2,939	2,939	104.67	104.67	104.67	104.67	5.6	
3/2012	30,794,308	1118944	3,340,745,860	3.63	2,896	2,896	108.49	108.49	108.49	108.49	3.3	
6/2012	31,074,405	1081705	3,162,777,416	3.48	2,924	2,924	101.78	101.78	101.78	101.78	5.3	
9/2012	31,204,679	1106456	3,191,988,363	3.55	2,885	2,885	104.95	104.95	104.95	104.95	4.2	
12/2012	31,190,167	1088304	3,273,305,596	3.49	3,008	3,008	108.39	108.39	108.39	108.39	5.5	
3/2013	31,206,779	1104818	3,382,584,907	3.54	3,062	3,062	106.05	106.05	106.05	106.05	5.3	
6/2013	31,576,214	1101564	3,348,798,500	3.49	3,040	3,040	107.94	107.94	107.94	107.94	4.6	
9/2013	31,749,087	1114927	3,427,153,977	3.51	3,074	3,074	110.52	110.52	110.52	110.52	5.3	
12/2013	31,770,285	1115860	3,511,214,470	3.51	3,147	3,147	113.38	113.38	113.38	113.38	5.3	
3/2014	31,784,990	1151350	3,603,897,591	3.62	3,130	3,130	111.71	111.71	111.71	111.71	2.7	
6/2014	32,177,862	1138088	3,594,637,139	3.54	3,158	3,158	98.63	98.63	98.63	98.63	3.5	
9/2014	32,177,862	1138088	3,594,637,139	3.54	3,158	3,158	97.87	97.87	97.87	97.87	3.5	
12/2009	122,020,957	4263012	12,035,434,694	3.49	2,823	2,823	98.62	98.62	98.62	98.62	0.4	
3/2010	122,030,319	4244235	11,970,638,654	3.48	2,820	2,820	99.06	99.06	99.06	99.06	1.9	
6/2010	122,000,699	4235896	11,940,072,247	3.47	2,819	2,819	99.97	99.97	99.97	99.97	2.2	
9/2010	121,973,986	4251711	12,028,686,010	3.49	2,829	2,829	100.06	100.06	100.06	100.06	2.3	
12/2010	122,059,345	4269505	12,091,474,368	3.50	2,832	2,832	101.29	101.29	101.29	101.29	2.2	
3/2011	122,198,173	4292486	12,215,853,038	3.51	2,846	2,846	102.14	102.14	102.14	102.14	3.4	
6/2011	122,438,453	4271426	12,249,087,867	3.49	2,868	2,868	103.49	103.49	103.49	103.49	3.4	
9/2011	122,711,556	4267311	12,279,116,622	3.48	2,877	2,877	104.37	104.37	104.37	104.37	4.2	
12/2011	122,939,051	4297620	12,451,982,746	3.50	2,897	2,897	104.37	104.37	104.37	104.37	3.0	
3/2012	123,259,336	4305279	12,589,780,732	3.49	2,924	2,924	104.36	104.36	104.36	104.36	2.2	
6/2012	123,511,203	4359196	12,781,770,604	3.53	2,932	2,932	105.42	105.42	105.42	105.42	1.9	
9/2012	123,837,806	4402834	12,915,718,240	3.56	2,934	2,934	106.84	106.84	106.84	106.84	2.4	
12/2012	124,263,559	4395409	12,968,817,235	3.54	2,951	2,951	108.23	108.23	108.23	108.23	3.7	
3/2013	124,676,030	4381283	13,010,656,282	3.51	2,970	2,970	109.48	109.48	109.48	109.48	4.9	
6/2013	125,177,839	4401142	13,196,677,366	3.52	2,998	2,998	110.89	110.89	110.89	110.89	5.2	
9/2013	125,722,247	4409613	13,431,842,980	3.51	3,046	3,046	98.23	98.23	98.23	98.23	2.7	
12/2013	126,302,365	4437169	13,669,751,854	3.51	3,081	3,081	98.23	98.23	98.23	98.23	3.5	
3/2014	126,880,576	4483701	13,891,064,538	3.53	3,098	3,098	98.23	98.23	98.23	98.23	3.5	
6/2014	127,482,244	4520225	14,136,903,177	3.55	3,127	3,127	98.23	98.23	98.23	98.23	3.5	

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.)
12/2009	0.4	0.4	-0.1	0.7
3/2010	0.4	0.4	-0.1	0.7
6/2010	0.4	0.4	-0.1	0.7
9/2010	0.4	0.4	-0.1	0.7
12/2010	0.4	0.4	-0.1	0.7
3/2011	0.4	0.4	-0.1	0.7
6/2011	0.4	0.4	-0.1	0.7
9/2011	0.4	0.4	-0.1	0.7
12/2011	0.4	0.4	-0.1	0.7
3/2012	0.4	0.4	-0.1	0.7
6/2012	0.4	0.4	-0.1	0.7
9/2012	0.4	0.4	-0.1	0.7
12/2012	0.4	0.4	-0.1	0.7
3/2013	0.4	0.4	-0.1	0.7
6/2013	0.4	0.4	-0.1	0.7
9/2013	0.4	0.4	-0.1	0.7
12/2013	0.4	0.4	-0.1	0.7
3/2014	0.4	0.4	-0.1	0.7
6/2014	0.4	0.4	-0.1	0.7

ISO-NAII-NISS FAST TRACK STATE: MULTI
 PRIVATE PASSENGER AUTOMOBILE - ALL COMPREHENSIVE COMBINED

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIM FREQ.	PCT. CHANGE FROM SAME		PCT. CHANGE FROM SAME		PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
					QTR PRIOR YEAR	AVERAGE LOSS	QTR PRIOR YEAR	LOSS		
3/2009	25,860,272	1427351	1,523,649,886	5.52	1,067	58.92	58.92	58.92	58.92	
6/2009	25,954,467	1691768	1,863,675,742	6.52	1,102	71.81	71.81	71.81	71.81	
9/2009	25,913,626	1719293	1,926,314,592	6.63	1,120	74.34	74.34	74.34	74.34	
12/2009	25,814,942	1567304	1,802,495,751	6.07	1,150	69.82	69.82	69.82	69.82	
3/2010	25,697,997	1490706	1,417,084,440	5.80	951	55.14	55.14	55.14	55.14	-6.4
6/2010	25,773,843	1845606	1,826,245,899	7.16	990	70.86	70.86	70.86	70.86	-1.3
9/2010	25,758,182	1824938	1,863,991,287	7.08	1,021	72.37	72.37	72.37	72.37	-2.6
12/2010	25,737,031	1630339	1,950,905,313	6.23	1,217	75.80	75.80	75.80	75.80	8.6
3/2011	25,712,239	1472966	1,402,261,614	5.73	952	54.54	54.54	54.54	54.54	-1.1
6/2011	25,916,031	2077521	2,761,788,926	8.02	1,329	106.57	106.57	106.57	106.57	50.4
9/2011	25,963,652	2018150	2,592,463,643	7.77	1,285	99.85	99.85	99.85	99.85	38.0
12/2011	25,956,814	1638626	1,962,915,802	6.31	1,198	75.62	75.62	75.62	75.62	-0.2
3/2012	26,023,792	1487129	1,588,505,372	5.71	1,068	61.04	61.04	61.04	61.04	11.9
6/2012	26,218,318	1844442	2,349,480,358	7.03	1,274	89.61	89.61	89.61	89.61	-15.9
9/2012	26,375,001	1756912	2,138,041,694	6.66	1,217	81.06	81.06	81.06	81.06	-18.8
12/2012	26,461,299	1572215	3,204,656,185	5.94	2,038	121.11	121.11	121.11	121.11	60.2
3/2013	26,538,644	1435280	1,530,493,525	5.41	1,066	57.67	57.67	57.67	57.67	-5.5
6/2013	26,814,879	1782549	2,256,426,587	6.65	1,266	84.15	84.15	84.15	84.15	-6.1
9/2013	26,991,364	1712791	2,000,270,547	6.35	1,168	74.11	74.11	74.11	74.11	-8.6
12/2013	27,145,894	1501197	1,919,415,441	5.53	1,279	70.71	70.71	70.71	70.71	-41.6
3/2014	27,229,714	1443002	1,520,434,125	5.30	1,054	55.84	55.84	55.84	55.84	-3.2
6/2014	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2014	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2014	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2015	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2015	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2015	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2015	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2016	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2016	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2016	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2016	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2017	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2017	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2017	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2017	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2018	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2018	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2018	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2018	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2019	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2019	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2019	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2019	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2020	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2020	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2020	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2020	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2021	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2021	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2021	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2021	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2022	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2022	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2022	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2022	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2023	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2023	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2023	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2023	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2024	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2024	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2024	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2024	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2025	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2025	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2025	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2025	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2026	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2026	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2026	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2026	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2027	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2027	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2027	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2027	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2028	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2028	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2028	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2028	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2029	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2029	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2029	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2029	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2030	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2030	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2030	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2030	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2031	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2031	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
9/2031	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
12/2031	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
3/2032	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35	94.35	94.35	12.1
6/2032	27,501,263	1936230	2,594,750,593	7.04	1,340	94.35	94.35</			

PRIVATE PASSENGER AUTOMOBILE - ALL COLLISION COMBINED

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIM FREQ.	PCT. CHANGE FROM SAME			PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
					FROM SAME QTR PRIOR YEAR	AVERAGE LOSS	FROM SAME QTR PRIOR YEAR		
3/2009	24,531,723	1510408	4,721,762,159	6.16		3,126	192.48		
6/2009	24,679,551	1338451	3,711,935,593	5.42		2,773	150.41		
9/2009	24,703,041	1329291	3,768,161,275	5.38		2,835	152.54		
12/2009	24,494,940	1329289	4,040,694,191	5.43		3,040	164.96		
3/2010	24,355,172	1461324	4,438,081,808	6.00	-2.6	3,037	182.22	-5.3	
6/2010	24,486,504	1312838	3,651,717,207	5.36	-1.1	2,782	149.13	-0.9	
9/2010	24,489,614	1342471	3,890,853,162	5.48	1.9	2,898	158.88	4.2	
12/2010	24,402,779	1335792	4,082,866,706	5.47	0.7	3,057	167.31	1.4	
3/2011	24,344,834	1483429	4,582,338,285	6.09	1.5	3,089	188.23	3.3	
6/2011	24,606,062	1306286	3,719,729,419	5.31	-0.9	2,848	151.17	1.4	
9/2011	24,679,333	1348759	4,044,197,378	5.47	-0.2	2,998	163.87	3.1	
12/2011	24,607,978	1386363	4,404,795,375	5.63	2.9	3,177	179.00	7.0	
3/2012	24,659,246	1426648	4,466,577,547	5.79	-4.9	3,131	181.13	-3.8	
6/2012	24,911,715	1351217	3,994,762,289	5.42	2.1	2,956	160.36	6.1	
9/2012	25,071,657	1373481	4,164,457,506	5.48	0.2	3,032	166.10	1.4	
12/2012	25,082,875	1374545	4,331,458,790	5.48	-2.7	3,151	172.69	-3.5	
3/2013	25,118,968	1474854	4,924,759,507	5.87	1.4	3,339	196.06	8.2	
6/2013	25,449,788	1406094	4,285,078,248	5.52	1.8	3,048	168.37	5.0	
9/2013	25,641,457	1439577	4,487,051,827	5.61	2.4	3,117	174.99	5.4	
12/2013	25,718,643	1454136	4,773,747,060	5.65	3.1	3,283	185.61	7.5	
3/2014	25,762,178	1639345	5,477,769,479	6.36	8.3	3,391	212.63	8.5	
6/2014	26,138,018	1497744	4,578,839,037	5.73	3.8	3,057	175.18	4.0	
4 QTRS ENDING									
12/2009	98,409,255	5507439	16,242,553,218	5.60		2,949	165.05		
3/2010	98,232,704	5458355	15,958,872,867	5.56		2,924	162.46		
6/2010	98,039,657	5432742	15,898,654,481	5.54		2,926	162.17		
9/2010	97,826,230	5445922	16,021,346,368	5.57		2,942	163.77		
12/2010	97,734,069	5452425	16,063,518,883	5.58		2,946	164.36	-0.4	
3/2011	97,723,731	5474530	16,207,775,360	5.60	-0.4	2,961	165.85	2.1	
6/2011	97,843,289	5467978	16,275,787,572	5.59	0.7	2,977	166.35	2.6	
9/2011	98,033,008	5474266	16,429,131,788	5.58	0.9	3,001	167.59	2.3	
12/2011	98,238,207	5524837	16,751,060,457	5.62	0.2	3,032	170.51	3.7	
3/2012	98,552,619	5468056	16,635,299,719	5.55	-0.9	3,042	168.80	1.8	
6/2012	98,858,272	5512987	16,910,332,589	5.58	-0.2	3,067	171.06	2.8	
9/2012	99,250,596	5537709	17,030,592,717	5.58	0.0	3,075	171.59	2.4	
12/2012	99,725,493	5525891	16,957,256,132	5.54	-1.4	3,069	170.04	-0.3	
3/2013	100,185,215	5574097	17,415,438,092	5.56	0.2	3,124	173.83	3.0	
6/2013	100,723,288	5628974	17,705,754,051	5.59	0.2	3,145	175.79	2.8	
9/2013	101,293,088	5695070	18,028,348,372	5.62	0.7	3,166	177.98	3.7	
12/2013	101,928,856	5774661	18,470,636,642	5.67	0.7	3,199	181.21	6.6	
3/2014	102,572,066	5939152	19,023,646,614	5.79	2.3	3,203	185.47	6.7	
6/2014	103,260,296	6030802	19,317,407,403	5.84	4.1	3,203	187.07	6.4	
ANNUAL RATE OF CHANGE(19 PT.)				0.6		2.3	2.9		
ANNUAL RATE OF CHANGE(12 PT.)				1.4		2.6	3.9		
ANNUAL RATE OF CHANGE(9 PT.)				2.4		2.6	5.1		
ANNUAL RATE OF CHANGE(6 PT.)				4.2		2.2	6.4		

NORTH CAROLINA
FAST TRACK TREND SUMMARY
DATA ENDED JUNE 2014

MULTISTATE BODILY INJURY

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	2.5%	2.6%	2.6%
12 points	2.6%	2.7%	2.8%
9 points	2.9%	3.0%	3.1%
6 points	2.5%	2.5%	2.6%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
15 points	-0.5%	-0.5%	-0.5%
12 points	-0.8%	-0.7%	-0.7%
9 points	-0.7%	-0.7%	-0.7%
6 points	-1.0%	-1.0%	-1.0%

MULTISTATE PROPERTY DAMAGE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	2.6%	2.8%	2.8%
12 points	2.9%	3.0%	3.1%
9 points	3.4%	3.6%	3.6%
6 points	4.1%	4.2%	4.3%

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	-0.1%	-0.1%	-0.1%
6 points	0.7%	0.7%	0.7%

MULTISTATE COMPREHENSIVE

STRAIGHT LINE			
COST	END POINT	MID POINT	EXPONENTIAL
15 points	4.4%	4.8%	5.1%
12 points	1.2%	1.2%	1.2%
9 points	-2.0%	-2.0%	-2.0%
6 points	-16.2%	-14.7%	-13.6%

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
15 points	-4.5%	-4.1%	-4.1%
12 points	-7.1%	-6.4%	-6.2%
9 points	-5.6%	-5.2%	-5.1%
6 points	-3.4%	-3.3%	-3.3%

MULTISTATE COLLISION

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

STRAIGHT LINE			
FREQ	END POINT	MID POINT	EXPONENTIAL
15 points	0.9%	0.9%	0.9%
12 points	1.3%	1.4%	1.4%
9 points	2.3%	2.4%	2.4%
6 points	4.0%	4.1%	4.2%

NORTH CAROLINA
FAST TRACK TREND SUMMARY
CORRELATION COEFFICIENTS
DATA ENDED JUNE 2014

MULTISTATE BODILY INJURY

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

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	-0.78	-0.78
12 points	-0.92	-0.92
9 points	-0.85	-0.85
6 points	-0.88	-0.88

MULTISTATE PROPERTY DAMAGE

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

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.58	0.58
12 points	0.54	0.54
9 points	-0.15	-0.15
6 points	0.79	0.79

MULTISTATE COMPREHENSIVE

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.57	0.59
12 points	0.16	0.15
9 points	-0.18	-0.18
6 points	-0.87	-0.86

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	-0.82	-0.83
12 points	-0.96	-0.96
9 points	-0.92	-0.93
6 points	-0.82	-0.82

MULTISTATE COLLISION

COST	STRAIGHT LINE	EXPONENTIAL
15 points	0.99	0.99
12 points	0.98	0.98
9 points	0.97	0.97
6 points	0.95	0.95

FREQ	STRAIGHT LINE	EXPONENTIAL
15 points	0.63	0.63
12 points	0.72	0.72
9 points	0.86	0.86
6 points	0.97	0.97

CPI GASOLINE INDEX
ANNUAL PERCENT CHANGE

<u>Quarter</u>	(1) <u>Index</u>	(2) <u>Annual Percentage Change</u>
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%
2013:4	2.846	-5.8%
2014:1	2.936	-4.4%
2014:2	3.170	2.2%
2014:3	3.028	-1.9%

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-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
Nov-13	3.233	3.431	3.629
Dec-13	3.296	3.493	3.695
Jan-14	3.314	3.517	3.730
Feb-14	3.312	3.519	3.734
Mar-14	3.439	3.641	3.861
Apr-14	3.621	3.826	4.041
May-14	3.625	3.827	4.058
Jun-14	3.576	3.788	4.009
Jul-14	3.508	3.725	3.946
Aug-14	3.364	3.588	3.807
Sep-14	3.304	3.524	3.748
Oct-14	3.108	3.338	3.561

* 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 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%
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%

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 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%
Oct 2013	11,147.5	-2.8%	10,991.6	-0.1%
Nov 2013	11,215.2	0.6%	10,997.1	0.0%
Dec 2013	10,821.9	1.8%	11,012.8	0.6%
Jan 2014	10,186.9	-2.2%	10,993.4	0.0%
Feb 2014	10,375.8	-4.0%	10,956.9	-0.3%
Mar 2014	11,011.4	-0.8%	10,949.5	-0.6%
Apr 2014	11,179.0	1.5%	10,962.9	-0.5%
May 2014	11,634.7	2.4%	10,985.8	-0.4%
Jun 2014	11,435.0	4.4%	11,025.9	0.2%
Jul 2014	11,551.4	5.9%	11,079.1	0.7%
Aug 2014	11,481.3	1.6%	11,094.1	0.8%

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
1/08	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%
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%

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
5/11	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	226.7	2,955.4	0.7%	332.8	347.8	-1.8%
2/13	214.5	2,952.2	0.4%	341.5	347.6	-1.8%
3/13	248.6	2,948.3	0.1%	345.9	347.8	-1.6%
4/13	250.1	2,950.1	0.2%	351.7	348.2	-1.3%
5/13	261.8	2,952.0	0.0%	357.6	348.5	-1.2%
6/13	258.0	2,951.0	-0.1%	359.5	348.3	-1.3%
7/13	262.8	2,954.4	0.0%	356.0	348.5	-1.1%
8/13	266.7	2,957.5	0.0%	360.6	348.5	-0.9%
9/13	241.0	2,960.5	0.2%	344.8	348.8	-0.3%
10/13	257.6	2,965.2	0.3%	347.9	348.5	-0.3%
11/13	238.5	2,963.9	0.1%	345.4	348.6	0.0%
12/13	239.5	2,965.8	0.4%	339.8	348.6	0.4%
1/14	223.7	2,962.8	0.3%	322.5	347.8	0.0%
2/14	212.6	2,960.9	0.3%	335.0	347.2	-0.1%
3/14	249.0	2,961.3	0.4%	340.4	346.8	-0.3%
4/14	254.5	2,965.7	0.5%	346.4	346.3	-0.5%
5/14	264.1	2,968.0	0.5%	354.7	346.1	-0.7%
6/14	261.6	2,971.6	0.7%	353.3	345.6	-0.8%
7/14	266.7	2,975.5	0.7%	356.1	345.6	-0.8%
8/14	267.8	2,976.6	0.6%	355.1	345.1	-1.0%

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
1/2010	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%	-0.5%	0.0%	-0.5%	0.1%
3/2010	0.4%	0.3%	0.0%	0.9%	0.7%	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%	0.3%	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%	0.2%	-0.1%	0.3%	-1.2%
8/2010	0.1%	0.1%	0.1%	0.3%	0.6%	0.1%	0.4%	0.7%
9/2010	0.1%	0.6%	0.3%	1.5%	0.1%	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%	0.0%	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%	0.3%	0.1%	1.6%	2.0%
3/2011	1.0%	0.2%	0.1%	0.2%	0.3%	0.0%	1.7%	0.7%
4/2011	0.6%	0.3%	0.0%	0.4%	0.2%	0.3%	2.0%	1.6%
5/2011	0.5%	0.1%	0.0%	0.4%	0.3%	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%	0.7%	0.1%	0.3%	0.7%
8/2011	0.3%	0.1%	0.2%	0.3%	-0.3%	0.2%	-0.7%	-0.4%
9/2011	0.2%	0.2%	0.0%	0.2%	0.1%	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%	0.3%	0.2%	0.5%	0.6%
2/2012	0.4%	0.6%	0.0%	0.8%	-0.2%	0.2%	0.4%	0.7%
3/2012	0.8%	0.3%	0.1%	0.0%	0.3%	0.3%	1.3%	0.0%
4/2012	0.3%	0.2%	0.1%	0.4%	0.3%	0.1%	-0.2%	-0.4%
5/2012	-0.1%	0.3%	0.3%	0.3%	-0.3%	0.2%	-0.9%	-0.7%
6/2012	-0.1%	0.4%	0.7%	0.6%	0.5%	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%	-0.3%	0.0%	1.3%	0.0%
9/2012	0.4%	0.2%	0.4%	0.5%	0.2%	0.4%	0.8%	0.9%
10/2012	0.0%	0.1%	-0.1%	0.3%	0.1%	0.1%	-0.4%	-0.7%
11/2012	-0.5%	0.1%	0.0%	0.7%	0.6%	0.2%	-0.8%	0.0%
12/2012	-0.3%	0.0%	-0.1%	0.3%	0.2%	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%	-0.2%	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%	-0.4%	0.3%	0.0%	-0.2%
8/2013	0.1%	0.5%	0.0%	1.4%	0.7%	0.1%	-0.1%	0.6%
9/2013	0.1%	0.3%	0.1%	0.6%	-0.1%	0.8%	-0.1%	-0.3%
10/2013	-0.3%	0.0%	0.1%	-0.1%	0.2%	0.1%	-0.7%	0.0%
11/2013	-0.2%	-0.1%	0.1%	-0.1%	0.5%	-0.1%	-0.6%	0.4%
12/2013	0.0%	-0.2%	0.3%	0.1%	-0.3%	0.1%	0.3%	0.4%
1/2014	0.4%	0.6%	0.1%	1.0%	0.5%	0.4%	1.0%	0.8%
2/2014	0.4%	0.7%	0.0%	1.4%	-0.1%	0.9%	0.9%	-0.2%
3/2014	0.6%	0.1%	0.1%	0.5%	0.8%	0.2%	0.6%	-0.4%
4/2014	0.3%	0.2%	0.3%	0.2%	0.1%	0.2%	0.6%	0.4%
5/2014	0.3%	0.2%	0.3%	0.0%	0.2%	0.1%	-0.1%	0.1%
6/2014	0.2%	0.1%	-0.1%	0.0%	0.2%	0.2%	0.1%	-0.1%
7/2014	0.0%	0.1%	-0.1%	0.3%	0.1%	-0.2%	-0.1%	0.6%
8/2014	-0.2%	0.0%	0.4%	-0.3%	0.6%	0.1%	-0.5%	0.2%
9/2014	0.1%	0.2%	0.0%	0.3%	-0.3%	-0.1%	-0.2%	0.2%
10/2014	-0.3%	0.1%	0.0%	0.3%	0.4%	0.0%	-1.4%	-1.0%
11/2014	-0.5%	0.3%	0.3%	0.3%	0.2%	0.1%	-1.2%	-0.7%

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
1/2010	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%	3.5%	2.5%	8.2%	16.4%
6/2010	1.1%	3.5%	3.0%	7.4%	3.7%	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%	3.1%	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%	3.4%	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%	2.7%	2.5%	10.1%	9.0%
5/2011	3.6%	3.0%	3.0%	5.6%	2.7%	1.9%	10.4%	8.7%
6/2011	3.6%	2.9%	2.7%	5.5%	2.7%	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%	2.4%	2.0%	7.3%	4.9%
12/2011	3.0%	3.5%	2.7%	5.3%	2.4%	1.8%	5.3%	3.5%
1/2012	2.9%	3.6%	2.4%	5.3%	2.6%	1.5%	4.2%	1.7%
2/2012	2.9%	3.4%	1.3%	4.9%	2.1%	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%	2.1%	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%	1.8%	2.1%	-2.0%	-4.3%
7/2012	1.4%	4.1%	2.4%	5.3%	1.4%	2.2%	-2.2%	-6.3%
8/2012	1.7%	4.1%	2.5%	4.4%	1.3%	1.9%	-0.2%	-5.8%
9/2012	2.0%	4.1%	2.9%	4.7%	1.4%	2.1%	0.3%	-4.6%
10/2012	2.2%	3.7%	2.4%	4.2%	1.0%	1.9%	1.2%	-3.4%
11/2012	1.8%	3.4%	2.3%	4.2%	1.4%	2.0%	0.2%	-2.9%
12/2012	1.7%	3.2%	2.0%	4.6%	1.6%	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%	2.3%	2.2%	1.3%	-3.9%
3/2013	1.5%	3.1%	2.5%	5.2%	2.2%	2.1%	-0.1%	-4.0%
4/2013	1.1%	2.7%	2.7%	4.0%	1.7%	2.3%	-0.1%	-4.2%
5/2013	1.4%	2.2%	2.4%	3.6%	2.2%	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%	1.4%	2.2%	2.1%	-2.0%
8/2013	1.5%	2.3%	1.5%	5.2%	2.4%	2.2%	0.7%	-1.5%
9/2013	1.2%	2.4%	1.2%	5.4%	2.2%	2.7%	-0.2%	-2.7%
10/2013	1.0%	2.3%	1.4%	4.9%	2.3%	2.7%	-0.5%	-2.0%
11/2013	1.2%	2.2%	1.5%	4.1%	2.3%	2.4%	-0.3%	-1.6%
12/2013	1.5%	2.0%	1.9%	3.9%	1.7%	2.1%	0.1%	-1.7%
1/2014	1.6%	2.1%	1.6%	4.4%	2.2%	2.5%	0.6%	-0.6%
2/2014	1.1%	2.3%	1.3%	4.4%	1.2%	3.1%	0.7%	-0.7%
3/2014	1.5%	2.2%	1.4%	4.7%	2.0%	3.2%	1.5%	-0.9%
4/2014	2.0%	2.4%	1.4%	5.5%	2.3%	3.1%	2.4%	0.0%
5/2014	2.1%	2.8%	1.7%	5.8%	2.4%	3.1%	1.9%	1.4%
6/2014	2.1%	2.6%	1.1%	5.4%	2.3%	3.3%	2.0%	1.6%
7/2014	2.0%	2.6%	1.1%	5.5%	2.9%	2.7%	1.8%	2.4%
8/2014	1.7%	2.1%	1.5%	3.8%	2.8%	2.7%	1.4%	2.0%
9/2014	1.7%	2.0%	1.4%	3.5%	2.6%	1.8%	1.2%	2.5%
10/2014	1.7%	2.1%	1.3%	3.9%	2.8%	1.6%	0.5%	1.5%
11/2014	1.3%	2.5%	1.5%	4.3%	2.5%	1.9%	0.0%	0.3%

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

	(1)	(2)		(1)	(2)
		Annual			Annual
<u>Month</u>	<u>Index</u>	<u>Percentage</u>	<u>Month</u>	<u>Index</u>	<u>Percentage</u>
		<u>Change</u>			<u>Change</u>
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	2.4%
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	1.9%
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	1.9%
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	1.6%
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	1.7%
10/2010	2.212	0.7%	10/2013	2.349	1.6%
11/2010	2.212	0.9%	11/2013	2.349	1.6%
12/2010	2.210	0.9%	12/2013	2.348	1.6%
1/2011	2.217	1.1%	1/2014	2.352	1.5%
2/2011	2.225	1.3%	2/2014	2.359	1.5%
3/2011	2.233	1.4%	3/2014	2.368	1.7%
4/2011	2.238	1.6%	4/2014	2.374	1.8%
5/2011	2.243	1.8%	5/2014	2.380	2.0%
6/2011	2.246	2.0%	6/2014	2.381	2.0%
7/2011	2.250	2.1%	7/2014	2.382	2.0%
8/2011	2.258	2.3%	8/2014	2.385	1.9%
9/2011	2.263	2.4%	9/2014	2.390	1.9%
10/2011	2.268	2.5%	10/2014	2.396	2.0%
11/2011	2.268	2.5%	11/2014	2.395	1.9%

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
FOR 2014 BASE
CALCULATION OF MODEL YEAR RELATIVITY
BEFORE OCTOBER 1, 2014

Automobile Model Year	Comprehensive		Collision	
	Exposure Distribution	Model Year Relativity	Exposure Distribution	Model Year Relativity
2014	0.055	1.000	0.058	1.000
2013	0.066	0.970	0.069	0.930
2012	0.061	0.930	0.065	0.870
2011	0.050	0.890	0.053	0.810
2010	0.041	0.860	0.044	0.750
2009	0.062	0.820	0.066	0.700
2008	0.081	0.780	0.086	0.660
2007	0.076	0.740	0.081	0.610
2006	0.075	0.710	0.079	0.570
2005 & PRIOR	0.433	0.650	0.399	0.470
(1) Average		0.760		0.640

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	1.030	0.060	1.070
2014	0.072	1.000	0.075	1.000
2013	0.074	0.970	0.078	0.930
2012	0.070	0.930	0.075	0.870
2011	0.062	0.890	0.066	0.810
2010	0.048	0.860	0.052	0.750
2009	0.039	0.820	0.042	0.700
2008	0.059	0.780	0.062	0.660
2007	0.074	0.740	0.078	0.610
2006	0.068	0.710	0.071	0.570
2005 & PRIOR	0.376	0.650	0.341	0.470
(2) Average		0.791		0.688

AFTER OCTOBER 1, 2015 (INTRODUCTION OF 2016 MODEL)

Automobile Model Year	Comprehensive		Collision	
	Exposure Distribution	Model Year Relativity	Exposure Distribution	Model Year Relativity
2016	0.056	1.050	0.058	1.110
2015	0.073	1.030	0.077	1.070
2014	0.075	1.000	0.079	1.000
2013	0.074	0.970	0.079	0.930
2012	0.070	0.930	0.074	0.870
2011	0.060	0.890	0.064	0.810
2010	0.048	0.860	0.051	0.750
2009	0.038	0.820	0.040	0.700
2008	0.056	0.780	0.059	0.660
2007	0.069	0.740	0.072	0.610
2006	0.062	0.710	0.064	0.570
2005 & PRIOR	0.319	0.650	0.283	0.470
(3) Average		0.818		0.734

(4) Number of months from effective date to 10/1/2015: 0

(5) Average relativity based on an effective date of 10/1/2015:

Comp: $(0.791 \times (4) + 0.818 \times (12 - (4))) / 12 = 0.818$

Coll: $(0.688 \times (4) + 0.734 \times (12 - (4))) / 12 = 0.734$

(6) Model year trend factor:

Comp: $(5) / 0.76 = 1.076$

Coll: $(5) / 0.64 = 1.147$

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CALCULATION OF SYMBOL TREND FACTORS

A. Average Symbol Relativity of Experience Period:

Year ended	Comp	Coll
06/30/2013	1.832	1.406

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

Year ended	Comp	Coll
09/30/2015	1.943	1.446
12/31/2015	1.957	1.450
03/31/2016	1.971	1.454
06/30/2016	1.990	1.461
09/30/2016	2.004	1.466
12/31/2016	2.018	1.470
03/31/2017	2.030	1.473
06/30/2017	2.051	1.480
09/30/2017	2.064	1.485
12/31/2017	2.079	1.489

C. Proposed Projection Date: 7/16/2016

D. Number of months to next year ended quarter (in B above): 2.47

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

Year ended	Comp	Coll
06/30/2016	1.990	1.461

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

Year ended	Comp	Coll
09/30/2016	2.004	1.466

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

COMP: (2.47 / 3) 1.990 + (0.53 / 3) 2.004 = 1.992
 COLL: (2.47 / 3) 1.461 + (0.53 / 3) 1.466 = 1.462

H. Symbol Year-Ended Comp: 1.992 / 1.832 = 1.087
 Trend 12/31/2013 Coll: 1.462 / 1.406 = 1.040
 Factors:
 (G)/(A)

I. Annualized Year-Ended
 Trends: (H)^(1 / 3.04) 12/31/2013 Comp: 2.8%
 Coll: 1.3%

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Bodily Injury Basic Limits(a) Incurred Losses as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					515,188,246
2001				504,797,761	506,516,812
2002			548,869,443	557,723,529	557,289,176
2003		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	678,378,046
2010	639,377,892	670,309,948	674,985,532	677,413,856	
2011	654,278,886	671,130,623	676,256,932		
2012	663,780,028	675,959,052			
2013	659,776,040				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.003
2002			1.016	0.999
2003		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	1.001
2010	1.048	1.007	1.004	
2011	1.026	1.008		
2012	1.018			
Five Year Average	1.039	1.013	1.005	1.001
Three Year Average	1.031	1.010	1.004	1.000
		Five Year	Three Year	
39 to 63 months:		1.006	1.004	
27 to 63 months:		1.019	1.014	
15 to 63 months:		1.059	1.045	

(a) Losses are on a 30/60 level for 2002-2013.
Losses are on a 25/50 level for 2000-2001.

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
2000					508,060,163
2001				503,203,863	502,958,797
2002			531,145,335	532,186,698	531,950,120
2003		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	611,030,537
2010	613,312,535	625,276,689	626,714,405	627,058,274	
2011	620,421,933	633,888,047	635,716,024		
2012	650,831,743	668,507,250			
2013	687,781,171				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.002	1.000
2003		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	1.000
2010	1.020	1.002	1.001	
2011	1.022	1.003		
2012	1.027			

Five Year Average	1.022	1.002	1.001	1.000
Three Year Average	1.023	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:	1.025	1.026

(a) Losses are on a \$25,000 level for 2002-2013.
Losses are on a \$15,000 level for 2000-2001.

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
2002			38,354,287	38,398,036	38,480,029
2003		38,499,646	40,030,075	40,978,584	41,101,487
2004	33,167,489	36,261,582	38,792,237	39,208,181	39,590,067
2005	33,677,941	38,184,577	39,792,479	40,207,328	40,391,620
2006	35,306,547	40,451,694	41,928,652	43,047,394	42,562,463
2007	35,621,470	41,535,389	43,181,699	43,499,288	43,486,060
2008	32,558,332	36,551,907	37,264,105	37,301,635	37,159,418
2009	36,248,277	39,023,873	39,847,498	40,124,626	40,088,670
2010	34,706,246	36,527,338	37,318,500	37,266,949	
2011	35,000,694	36,544,900	36,768,472		
2012	35,346,085	35,753,237			
2013	34,506,131				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2002			1.001	1.002
2003		1.040	1.024	1.003
2004	1.093	1.070	1.011	1.010
2005	1.134	1.042	1.010	1.005
2006	1.146	1.037	1.027	0.989
2007	1.166	1.040	1.007	1.000
2008	1.123	1.019	1.001	0.996
2009	1.077	1.021	1.007	0.999
2010	1.052	1.022	0.999	
2011	1.044	1.006		
2012	1.012			
Five Year Average	1.062	1.022	1.008	0.998
Three Year Average	1.036	1.016	1.002	0.998
		Five Year	Three Year	
39 to 63 months:		1.006	1.000	
27 to 63 months:		1.028	1.016	
15 to 63 months:		1.092	1.053	

(a) Losses are on a 30/60 level for 2002-2013.
Losses are on a 25/50 level for 2000-2001.

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
2002			11,401,490	11,217,855	11,219,035
2003		11,879,446	11,635,885	11,418,801	11,351,387
2004	11,486,534	10,931,916	10,816,776	10,689,896	10,590,100
2005	11,836,928	11,330,501	11,191,536	11,177,896	11,049,507
2006	11,265,650	10,796,189	10,845,245	10,732,922	10,652,602
2007	10,459,970	10,187,265	10,063,858	10,004,974	9,937,564
2008	10,385,898	9,939,865	9,845,664	9,841,110	9,780,410
2009	9,334,708	9,124,316	8,977,998	8,845,448	8,760,893
2010	9,345,760	8,903,736	8,623,117	8,502,251	
2011	9,611,685	9,098,498	8,941,677		
2012	9,408,118	9,011,241			
2013	10,861,490				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2002			0.984	1.000
2003		0.979	0.981	0.994
2004	0.952	0.989	0.988	0.991
2005	0.957	0.988	0.999	0.989
2006	0.958	1.005	0.990	0.993
2007	0.974	0.988	0.994	0.993
2008	0.957	0.991	1.000	0.994
2009	0.977	0.984	0.985	0.990
2010	0.953	0.968	0.986	
2011	0.947	0.983		
2012	0.958			
Five Year Average	0.958	0.983	0.991	0.992
Three Year Average	0.953	0.978	0.990	0.992
		Five Year	Three Year	
39 to 63 months:		0.983	0.982	
27 to 63 months:		0.966	0.960	
15 to 63 months:		0.925	0.915	

(a) Losses are on a \$25,000 level for 2002-2013.
Losses are on a \$15,000 level for -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
2000					621,691,752
2001				627,427,574	627,806,583
2002			650,597,403	662,372,926	660,826,093
2003		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	822,482,993
2010	749,121,544	811,793,162	821,767,319	822,060,565	
2011	769,451,348	809,237,586	819,356,952		
2012	782,355,728	819,333,294			
2013	767,539,013				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.018	0.998
2003		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	0.997
2010	1.084	1.012	1.000	
2011	1.052	1.013		
2012	1.047			
Five Year Average	1.071	1.017	1.003	0.997
Three Year Average	1.061	1.015	1.002	0.997
		Five Year	Three Year	
39 to 63 months:		1.000	0.999	
27 to 63 months:		1.017	1.014	
15 to 63 months:		1.089	1.076	

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
2000					520,234,996
2001				517,801,842	517,592,358
2002			533,775,479	534,777,466	534,427,287
2003		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	615,821,799
2010	618,016,628	629,572,991	631,101,652	631,458,376	
2011	625,138,655	638,695,426	640,592,815		
2012	655,991,128	674,387,749			
2013	694,412,102				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.002	0.999
2003		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	1.000
2010	1.019	1.002	1.001	
2011	1.022	1.003		
2012	1.028			
Five Year Average	1.022	1.002	1.001	1.000
Three Year Average	1.023	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:		1.025	1.026	

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
2000					80,916,479
2001				84,189,088	84,208,944
2002			90,811,468	91,440,492	91,468,157
2003		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	101,257,049
2010	95,856,365	97,322,444	98,714,615	99,127,621	
2011	93,143,438	96,316,801	97,215,011		
2012	93,244,145	96,618,132			
2013	92,538,232				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.007	1.000
2003		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	1.001
2010	1.015	1.014	1.004	
2011	1.034	1.009		
2012	1.036			
Five Year Average	1.026	1.012	1.005	1.001
Three Year Average	1.028	1.013	1.004	1.001
		Five Year	Three Year	
39 to 63 months:		1.006	1.005	
27 to 63 months:		1.018	1.018	
15 to 63 months:		1.044	1.047	

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
2002			48,756,010	48,708,140	49,177,729
2003		47,230,749	49,553,721	51,202,165	51,278,223
2004	40,980,355	46,212,033	49,504,069	49,926,742	50,047,216
2005	41,504,476	47,571,951	50,186,376	52,299,347	52,587,512
2006	43,830,126	53,132,377	55,683,071	57,349,548	56,992,863
2007	45,487,595	56,052,982	58,163,097	58,289,599	58,268,970
2008	39,896,327	46,190,735	47,857,011	48,077,315	47,983,464
2009	43,837,940	50,151,244	52,164,263	53,023,383	52,949,340
2010	41,287,988	45,765,761	46,448,598	46,932,512	
2011	41,742,759	45,713,531	46,343,454		
2012	43,510,781	45,763,682			
2013	42,093,755				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2002			0.999	1.010
2003		1.049	1.033	1.001
2004	1.128	1.071	1.009	1.002
2005	1.146	1.055	1.042	1.006
2006	1.212	1.048	1.030	0.994
2007	1.232	1.038	1.002	1.000
2008	1.158	1.036	1.005	0.998
2009	1.144	1.040	1.016	0.999
2010	1.108	1.015	1.010	
2011	1.095	1.014		
2012	1.052			
Five Year Average	1.111	1.029	1.013	0.999
Three Year Average	1.085	1.023	1.010	0.999
		Five Year	Three Year	
39 to 63 months:		1.012	1.009	
27 to 63 months:		1.041	1.032	
15 to 63 months:		1.157	1.120	

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
2002			11,552,307	11,308,672	11,309,852
2003		12,026,400	11,750,647	11,527,449	11,460,035
2004	11,880,194	11,285,974	11,169,752	11,042,855	10,943,076
2005	12,344,841	12,244,453	12,038,206	12,213,411	11,890,912
2006	11,268,219	10,798,758	11,023,110	10,893,991	10,830,079
2007	10,507,542	10,262,632	10,251,140	10,193,678	10,127,869
2008	10,521,926	10,377,631	10,295,519	10,299,070	10,326,183
2009	9,453,407	9,260,674	9,144,455	9,012,627	8,927,350
2010	9,734,812	9,293,102	9,006,686	8,885,820	
2011	9,641,979	9,507,312	9,378,886		
2012	9,690,349	9,331,918			
2013	10,900,042				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2002			0.979	1.000
2003		0.977	0.981	0.994
2004	0.950	0.990	0.989	0.991
2005	0.992	0.983	1.015	0.974
2006	0.958	1.021	0.988	0.994
2007	0.977	0.999	0.994	0.994
2008	0.986	0.992	1.000	1.003
2009	0.980	0.987	0.986	0.991
2010	0.955	0.969	0.987	
2011	0.986	0.986		
2012	0.963			
Five Year Average	0.974	0.987	0.991	0.991
Three Year Average	0.968	0.981	0.991	0.996
		Five Year	Three Year	
39 to 63 months:		0.982	0.987	
27 to 63 months:		0.969	0.968	
15 to 63 months:		0.944	0.937	

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
2002			47,655,802	50,178,884	50,135,053
2003		41,352,968	45,980,772	48,943,205	48,953,276
2004	32,281,078	51,061,764	58,610,979	62,673,098	62,221,319
2005	30,998,994	48,342,872	54,874,618	57,204,408	57,426,389
2006	36,967,437	57,040,337	64,202,989	67,853,944	67,900,865
2007	41,850,500	62,903,341	70,311,697	72,252,526	71,553,482
2008	38,694,892	58,123,002	67,222,331	67,470,735	66,990,586
2009	44,979,923	66,579,598	75,243,013	78,699,775	78,773,194
2010	45,007,301	65,768,079	73,797,624	77,139,464	
2011	50,049,667	70,892,693	77,754,890		
2012	49,883,306	65,492,540			
2013	49,732,690				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2002			1.053	0.999
2003		1.112	1.064	1.000
2004	1.582	1.148	1.069	0.993
2005	1.559	1.135	1.042	1.004
2006	1.543	1.126	1.057	1.001
2007	1.503	1.118	1.028	0.990
2008	1.502	1.157	1.004	0.993
2009	1.480	1.130	1.046	1.001
2010	1.461	1.122	1.045	
2011	1.416	1.097		
2012	1.313			
Five Year Average	1.434	1.125	1.036	0.998
Three Year Average	1.397	1.116	1.032	0.995
		Five Year	Three Year	
39 to 63 months:		1.034	1.027	
27 to 63 months:		1.163	1.146	
15 to 63 months:		1.668	1.601	

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
2000					90,349
2001				88,149	87,694
2002			92,563	92,015	91,069
2003		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	90,481
2010	96,388	91,970	91,135	90,792	
2011	93,975	89,559	88,810		
2012	95,794	91,843			
2013	93,703				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.995
2002			0.994	0.990
2003		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	0.997
2010	0.954	0.991	0.996	
2011	0.953	0.992		
2012	0.959			
Five Year Average	0.955	0.989	0.994	0.997
Three Year Average	0.955	0.991	0.995	0.997
		Five Year	Three Year	
39 to 63 months:		0.991	0.992	
27 to 63 months:		0.980	0.983	
15 to 63 months:		0.936	0.939	

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
2000					223,876
2001				222,923	222,788
2002			227,050	227,280	227,151
2003		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	249,897
2010	257,238	259,900	260,111	260,154	
2011	254,442	256,111	256,383		
2012	258,088	260,221			
2013	252,222				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.999
2002			1.001	0.999
2003		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	1.000
2010	1.010	1.001	1.000	
2011	1.007	1.001		
2012	1.008			

Five Year Average	1.010	1.001	1.000	1.000
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Three Year Average	1.008	1.001	1.000	1.000
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	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
2000					60,840
2001				59,598	59,579
2002			62,273	62,406	62,393
2003		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	58,747
2010	56,829	57,125	57,418	57,440	
2011	55,215	55,786	55,996		
2012	53,808	54,535			
2013	51,694				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.002	1.000
2003		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	1.000
2010	1.005	1.005	1.000	
2011	1.010	1.004		
2012	1.014			
Five Year Average	1.009	1.005	1.001	1.000
Three Year Average	1.010	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:		1.015	1.016	

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
2002			6,357	6,286	5,980
2003		6,402	6,423	6,366	6,253
2004	6,121	6,002	6,105	6,076	6,065
2005	6,216	6,162	6,146	6,126	6,102
2006	6,144	6,072	6,012	6,004	5,942
2007	5,721	5,636	5,600	5,550	5,515
2008	5,203	5,161	5,120	5,091	5,060
2009	5,782	5,672	5,656	5,649	5,629
2010	5,460	5,370	5,337	5,301	
2011	5,374	5,286	5,259		
2012	5,190	5,077			
2013	4,955				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2002			0.989	0.951
2003		1.003	0.991	0.982
2004	0.981	1.017	0.995	0.998
2005	0.991	0.997	0.997	0.996
2006	0.988	0.990	0.999	0.990
2007	0.985	0.994	0.991	0.994
2008	0.992	0.992	0.994	0.994
2009	0.981	0.997	0.999	0.996
2010	0.984	0.994	0.993	
2011	0.984	0.995		
2012	0.978			
Five Year Average	0.984	0.994	0.995	0.994
Three Year Average	0.982	0.995	0.995	0.995
		Five Year	Three Year	
39 to 63 months:		0.989	0.990	
27 to 63 months:		0.983	0.985	
15 to 63 months:		0.967	0.967	

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
2002			9,281	9,269	9,171
2003		9,196	9,156	9,047	9,028
2004	8,896	8,902	8,983	8,956	8,960
2005	9,020	9,039	9,007	9,010	9,000
2006	8,572	8,513	8,516	8,506	8,512
2007	7,594	7,660	7,722	7,719	7,728
2008	6,787	6,887	6,909	6,907	6,910
2009	6,745	6,901	6,912	6,926	6,926
2010	6,654	6,753	6,742	6,733	
2011	6,662	6,745	6,733		
2012	6,797	6,918			
2013	6,604				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2002			0.999	0.989
2003		0.996	0.988	0.998
2004	1.001	1.009	0.997	1.000
2005	1.002	0.996	1.000	0.999
2006	0.993	1.000	0.999	1.001
2007	1.009	1.008	1.000	1.001
2008	1.015	1.003	1.000	1.000
2009	1.023	1.002	1.002	1.000
2010	1.015	0.998	0.999	
2011	1.012	0.998		
2012	1.018			
Five Year Average	1.017	1.002	1.000	1.000
Three Year Average	1.015	0.999	1.000	1.000
		Five Year	Three Year	
39 to 63 months:		1.000	1.000	
27 to 63 months:		1.002	0.999	
15 to 63 months:		1.019	1.014	

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Underinsured Motorists Bodily Injury Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2002			1,262	1,252	1,211
2003		1,073	1,209	1,259	1,173
2004	908	1,308	1,445	1,453	1,401
2005	815	1,164	1,310	1,327	1,273
2006	937	1,364	1,498	1,494	1,425
2007	1,092	1,419	1,519	1,507	1,450
2008	1,055	1,472	1,576	1,582	1,518
2009	1,138	1,542	1,687	1,691	1,625
2010	1,173	1,583	1,711	1,760	
2011	1,280	1,610	1,741		
2012	1,267	1,595			
2013	1,273				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2002			0.992	0.967
2003		1.127	1.041	0.932
2004	1.441	1.105	1.006	0.964
2005	1.428	1.125	1.013	0.959
2006	1.456	1.098	0.997	0.954
2007	1.299	1.070	0.992	0.962
2008	1.395	1.071	1.004	0.960
2009	1.355	1.094	1.002	0.961
2010	1.350	1.081	1.029	
2011	1.258	1.081		
2012	1.259			
Five Year Average	1.323	1.079	1.005	0.959
Three Year Average	1.289	1.085	1.012	0.961
		Five Year	Three Year	
39 to 63 months:		0.964	0.973	
27 to 63 months:		1.040	1.056	
15 to 63 months:		1.376	1.361	