



March 31, 2015

Honorable Wayne Goodwin
Commissioner of Insurance
North Carolina Department of Insurance
P. O. Box 26387
Raleigh, North Carolina 27611

Re: Revision of Automobile Insurance Rates -
Other Than "Clean Risks" Private Passenger
Autos

Dear Sir:

Enclosed herewith for filing on behalf of the member companies of the North Carolina Reinsurance Facility are revised premium rates for bodily injury and property damage liability and medical payments insurance for non-fleet private passenger automobiles and bodily injury and property damage liability insurance for motorcycles ceded to the Reinsurance Facility. The rates set forth and supported in the enclosed materials apply only to ceded risks other than "clean risks" as defined in G.S. 58-37-35(1). The rates for "clean risks" ceded to the Reinsurance Facility and the rates for uninsured and combined uninsured/underinsured motorists coverages ceded to the Reinsurance Facility are not affected by this filing.

Rates established hereby reflect consideration duly given to data for the experience period set forth herein. Included in the enclosed materials are statistical data supporting and explaining rate levels varying by territory within the State according to loss experience within each territory. (Please note that the territory definitions included in this filing track the revised territory definitions as approved in filing NCRI-129989062). The filing indicates the need for effective statewide rate level changes of -7.7% for bodily injury, +14.3% for property damage and +0.2% for medical payments, for an overall average statewide rate level change of +1.2% for the stated coverages. The filing also indicates a need for a statewide rate level change of +0.5% for the motorcycle

liability coverages and includes the appropriate relativities for such change. The ratios in the filing relating to expense experience were developed from special calls issued by the North Carolina Rate Bureau.

Information and statistical data required pursuant to G.S. 58-36-15(h) and information and statistical data described in 11 NCAC 10.1104 are contained in Section F to the extent presently available. In addition, the pre-filed testimony of (a) Raymond F. Evans, Jr., General Manager - North Carolina Reinsurance Facility; (b) Patrick B. Woods, Vice President, Actuarial Products and Operations - Insurance Services Office; and (c) Michael E. Stack, Senior Vice President, Fixed Income Portfolio Manager, Wellington Management Company, LLP, is submitted herewith.

The revised rates set forth herein, which apply only to ceded risks other than "clean risks," will become effective October 1, 2015 in accordance with the following Rule of Application:

These changes are applicable to all policies becoming effective on or after October 1, 2015. No policy effective prior to October 1, 2015 shall be endorsed or cancelled and rewritten to take advantage of or to avoid the application of these changes except at the request of the insured and at the customary short rate charges as of the date of such request, but in no event prior to October 1, 2015.

Sincerely,



F. Timothy Lucas
Automobile Manager

FTL:dms

Enclosures

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE CEDED INSURANCE
REVISION OF RATES

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SECTION A
SUMMARY OF REVISION

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED LIABILITY COVERAGES

SUMMARY OF STATEWIDE RATE LEVEL INDICATIONS

<u>COVERAGE</u>	<u>TOTAL LIMITS</u> <u>PREMIUM WEIGHT (A)</u>	<u>FILED</u> <u>CHANGE</u>
Ceded Liability(B) :		
Bodily Injury (C)	\$118,059	-7.7%
Property Damage(C)	81,008	14.3%
Medical Payments	8,552	0.2%
Ceded Total (D)	207,619	1.2%

Motorcycle Liability (E) :	40,997	0.5%
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(A) In Thousands.

(B) Includes only ceded business written at Other-Than-Clean Risk rates.

(C) Indications are combined for basic and higher limits.

BI higher limits effective change = -0.8%

PD higher limits effective change = +0.1%

(D) Ceded Total represents overall effect for the coverages listed.

(E) Includes voluntary and ceded business.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
TERRITORY RATE LEVEL CHANGES BY COVERAGE (A)

<u>Terr.</u> <u>Code</u>	<u>30/60</u> <u>B.I.</u>	<u>\$25,000</u> <u>P.D.</u>	<u>30/60/25</u> <u>Combined</u>	<u>\$500</u> <u>Med. Pay.</u>
110	-24.2%	19.2%	-6.9%	-13.8%
120	-12.2%	3.0%	-6.0%	-3.6%
130	-5.1%	8.7%	0.5%	0.0%
140	19.9%	23.0%	21.2%	37.5%
150	4.0%	37.9%	17.9%	3.2%
170	-24.3%	5.8%	-11.2%	-20.0%
180	-7.2%	11.7%	2.0%	-9.1%
190	-13.8%	23.2%	2.2%	-15.6%
200	-7.1%	14.8%	1.9%	12.5%
210	-18.2%	0.0%	-11.0%	-3.2%
220	4.7%	1.1%	3.3%	16.7%
230	18.2%	3.6%	12.4%	32.3%
240	11.5%	1.6%	7.4%	14.8%
250	-0.3%	16.7%	7.6%	0.0%
260	-13.0%	11.9%	-2.8%	0.0%
270	-25.5%	15.5%	-6.7%	-25.0%
280	16.3%	24.5%	20.2%	32.3%
290	8.1%	24.4%	15.3%	27.6%
300	-24.1%	13.5%	-7.0%	-25.8%
310	-27.4%	16.6%	-8.0%	-12.5%
320	-14.8%	5.1%	-6.0%	-8.3%
340	3.1%	21.6%	11.2%	15.2%
350	-18.8%	9.6%	-6.3%	-17.9%
360	-4.4%	9.4%	1.7%	16.0%
370	2.5%	25.7%	12.6%	7.1%
380	19.4%	34.5%	26.0%	25.0%
390	-31.1%	17.7%	-10.5%	-42.9%
420	22.8%	32.5%	26.8%	45.5%
440	-18.1%	15.8%	-4.2%	-2.9%
450	-3.3%	21.9%	6.8%	20.0%
460	-8.2%	16.9%	2.9%	-3.8%
470	10.7%	17.1%	13.5%	12.5%
480	-22.5%	0.6%	-12.4%	-16.7%
490	-23.7%	6.2%	-10.2%	-12.5%
STATEWIDE	-7.7%	14.3%	1.8%	0.2%

(A) Territory rate level changes shown are the average rate level change for all risks in the new territory based on the percentage contribution of each prior territory represented in the new territory.

SECTION B
MATERIAL TO BE IMPLEMENTED

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

PROPOSED BASE RATES - CEDED OTHER-THAN-CLEAN RISK LIABILITY

<u>Terr</u> <u>Code</u>	<u>\$30,000/60,000</u> <u>Bodily Injury</u>	<u>\$25,000</u> <u>Property Damage</u>	<u>\$500</u> <u>Medical Payments</u>
110	\$191	\$199	\$ 25
120	215	174	27
130	241	188	30
140	301	214	44
150	260	240	32
170	187	201	24
180	244	276	30
190	225	244	27
200	262	225	36
210	243	192	30
220	292	184	35
230	351	200	41
240	282	185	31
250	294	300	38
260	240	216	31
270	181	239	24
280	278	269	41
290	281	255	37
300	189	236	23
310	162	204	21
320	190	184	22
340	262	236	38
350	194	206	23
360	217	197	29
370	247	235	30
380	265	234	30
390	208	259	24
420	388	302	64
440	253	249	34
450	290	245	30
460	212	214	25
470	248	205	27
480	172	175	20
490	164	188	21

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

DETERMINATION OF RATES TO BE CHARGED INDIVIDUAL INSUREDS

Liability and Medical Payments Rates

Page B-1 shows the liability and medical payments base rates by territory, given the filed rate level changes. These pages set forth the filed manual rates, for their respective sets of territories, for the classification carrying unity differential. The revised rates for the remaining classifications are determined by applying the appropriate classification rate differentials to the base rates by territory. This filing does not include revisions to classification rate differentials or revisions to classifications.

Memorandum - North Carolina Personal Auto Manual
Matter underlined is new; matter in brackets [] is deleted.

19. MISCELLANEOUS TYPES (Cont'd)

- B. Motorcycles, Motorscooters, Motorbikes, Mopeds and Other Similar Motor Vehicles Not Used for Commercial Purposes Liability Coverages Only.

With respect to other than "clean risks" ceded to the North Carolina Reinsurance Facility, determine the appropriate premium by applying the following factors to the applicable ceded private passenger bodily injury and property damage rates. For Uninsured Motorists Coverage and Combined Uninsured/Underinsured Motorists Coverage, charge the applicable private passenger premium shown in Rule 14. Medical Payments coverage for these vehicles is not eligible for cession to the North Carolina Reinsurance Facility.

Engine Size Cubic Centimeters (cc)	Bodily Injury and Property Damage
0-499	[17%] 16%
500-1249	25%
1250-1499	35%
1500-up	45%

SECTION C
SUPPORTING EXPERIENCE

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2013

Ceded Business - Risks Written at Other-Than-Clean Risk Rates

All Carriers

	30/60 <u>Bodily Injury</u>	\$25,000 <u>Property Dam.</u>	Total Limits <u>Med. Pay.</u>
(1) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$63,156,688	\$57,417,184	\$5,530,316
(2) Loss Development Factor (b)	1.045	1.026	1.047
(3) Developed Losses and ALAE (1)x(2)	65,998,739	58,910,031	5,790,241
(4) Unallocated Loss Adjustment Expense Factor (See page D-17)	0.135	0.115	0.135
(5) Unallocated Loss Adjustment Expense (3)x(4)	8,909,830	6,774,654	781,683
(6) General and Other Acquisition Expenses (c)	15,012,973	11,432,109	1,221,242
(7) Earned Exposures (a)	288,941	288,941	154,571
(8) Incurred Claims (a)	9,415	20,762	4,210
(9) Claim Development Factor (d)	0.939	1.009	1.016
(10) Developed Claims (9)x(10)	8,841	20,949	4,277
(11) Average Annual Change in Losses and ALAE (See page D-7)	-1.0%	3.0%	-0.5%
(12) Average Annual Change in Expenses (See page D-6)	2.0%	2.0%	2.0%
(13) Years of Trend - Losses and ALAE (e)	3.04	3.04	3.04
(14) Years of Trend - ULAE (f)	3.04	3.04	3.04
(15) Years of Trend - G & OA Expenses (g)	2.75	2.75	2.75
(16) Projected Losses and ALAE (e)	64,018,777	64,447,574	5,703,387
(17) Projected ULAE (f)	9,462,239	7,194,683	830,147
(18) Projected Losses and LAE per exposure [((16)+(17))/(7)]	254.31	247.95	42.27
(19) Projected G & OA Expenses (g)	15,853,699	12,072,307	1,289,632
(20) Projected Fixed Expenses per exposure [(19)/(7)]	54.87	41.78	8.34
(21) Projected Loss, LAE and Expenses Per Exposure [(18)+(20)]	309.18	289.73	50.61
(22) Percentage Dividends (h)	0.00%	0.00%	0.00%
(23) Permissible Loss, LAE and G & OA Expense Ratio (See page D-17)	0.877	0.877	0.877
(24) Investment Income (i)	2.0%	2.0%	2.0%
(25) Installment Income (i)	1.3%	1.3%	1.3%
(26) Premium Required per exposure [(21)/((23)+(24)+(25)-(22))]	339.76	318.38	55.62
(27) Distributional Adjustment Factor (j)	1.457	1.460	1.899
(28) Required 30/60/25 Base Class Premium [(26)/(27)]	233.19	218.07	29.29
(29) Indicated Total Limits Change (See Section E)	-0.8%	0.1%	
(30) Required 30/60/25 Base Class Premium [(28)x(1.0+(29))]	231.32	218.29	29.29

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2013

- (a) Based on the statistical plan data reported by member companies.
- (b) Loss development factors are based on three-year averages through 63 months of development for Bodily Injury, Property Damage and Medical Payments. See pages D-11-13.
- (c) The general expenses and other acquisition expenses have been calculated to be 6.0% and 8.0%, respectively, of the combined Voluntary and Ceded manual earned premium. These expenses are allocated between the Voluntary and Ceded business based on the Voluntary and Ceded premium distribution. See RF-4 and F-159.
- (d) Claim development factors are to 63 months for Bodily Injury, Property Damage and Medical Payments. See pages D-14-16.
- (e) Projected losses and allocated loss adjustment expenses =
(13)
[(3) x (1 + (11))], where (13) = the number of years of projection from the average date of accident to 7/16/2016.
- (f) Projected unallocated loss adjustment expenses =
(14)
[(5) x (1 + (12))], where (14) = the number of years of projection from 7/1/2013 to 7/16/2016.
- (g) Projected general and other acquisition expenses =
(15)
[(6) x (1 + (12))], where (15) = the number of years of projection from 7/1/2013 to 4/1/2016.
- (h) Selected value.
- (i) Investment income, (24), is the average rate of investment return as a percent of direct market earned premium as calculated on page F-176 and Installment Income, (25), is the latest five year average installment income as a percent of direct earned premium. (See Exhibit RF-5).
- (j) Distributional adjustment factor = Average Rate / Base Rate. See page C-11.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2012

Ceded Business - Risks Written at Other-Than-Clean Risk Rates

All Carriers

	30/60 <u>Bodily Injury</u>	\$25,000 <u>Property Dam.</u>	Total Limits <u>Med. Pay.</u>
(1) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$71,107,504	\$62,338,757	\$6,344,265
(2) Loss Development Factor (b)	1.014	1.003	1.018
(3) Developed Losses and ALAE (1)x(2)	72,103,009	62,525,773	6,458,462
(4) Unallocated Loss Adjustment Expense Factor (See page D-18)	0.127	0.113	0.127
(5) Unallocated Loss Adjustment Expense (3)x(4)	9,157,082	7,065,412	820,225
(6) General and Other Acquisition Expenses (c)	16,755,776	12,417,764	1,375,187
(7) Earned Exposures (a)	321,686	321,686	172,831
(8) Incurred Claims (a)	10,549	24,769	5,012
(9) Claim Development Factor (d)	0.983	1.001	1.006
(10) Developed Claims (9)x(10)	10,370	24,794	5,042
(11) Average Annual Change in Losses and ALAE (See page D-7)	-2.6%	3.0%	-1.8%
(12) Average Annual Change in Expenses (See page D-6)	2.0%	2.0%	2.0%
(13) Years of Trend - Losses and ALAE (e)	4.04	4.04	4.04
(14) Years of Trend - ULAE (f)	4.04	4.04	4.04
(15) Years of Trend - G & OA Expenses (g)	3.75	3.75	3.75
(16) Projected Losses and ALAE (e)	64,820,605	70,466,546	5,999,911
(17) Projected ULAE (f)	9,917,120	7,651,841	888,304
(18) Projected Losses and LAE per exposure $[(16)+(17)]/(7)$	232.33	242.84	39.86
(19) Projected G & OA Expenses (g)	18,045,971	13,373,932	1,481,076
(20) Projected Fixed Expenses per exposure $[(19)/(7)]$	56.10	41.57	8.57
(21) Projected Loss, LAE and Expenses Per Exposure $[(18)+(20)]$	288.43	284.41	48.43
(22) Percentage Dividends (h)	0.00%	0.00%	0.00%
(23) Permissible Loss, LAE and G & OA Expense Ratio (See page D-18)	0.877	0.877	0.877
(24) Investment Income (i)	2.0%	2.0%	2.0%
(25) Installment Income (i)	1.3%	1.3%	1.3%
(26) Premium Required per exposure $[(21)/((23)+(24)+(25)-(22))]$	316.96	312.54	53.22

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2012

- (a) Based on the statistical plan data reported by member companies.
- (b) Loss development factors are based on three-year averages through 63 months of development for Bodily Injury, Property Damage and Medical Payments. See pages D-11-13.
- (c) The general expenses and other acquisition expenses have been calculated to be 6.0% and 8.0%, respectively, of the combined Voluntary and Ceded manual earned premium. These expenses are allocated between the Voluntary and Ceded business based on the Voluntary and Ceded premium distribution. See RF-4 and F-159.
- (d) Claim development factors are to 63 months for Bodily Injury, Property Damage and Medical Payments. See pages D-14-16.
- (e) Projected losses and allocated loss adjustment expenses =
(13)
 $[(3) \times (1 + (11))]$, where (13) = the number of years of projection from the average date of accident to 7/16/2016.
- (f) Projected unallocated loss adjustment expenses =
(14)
 $[(5) \times (1 + (12))]$, where (14) = the number of years of projection from 7/1/2012 to 7/15/2016.
- (g) Projected general and other acquisition expenses =
(15)
 $[(6) \times (1 + (12))]$, where (15) = the number of years of projection from 7/1/2012 to 4/1/2016.
- (h) Selected value.
- (i) Investment income, (24), is the average rate of investment return as a percent of direct market earned premium as calculated on page F-176 and Installment Income, (25), is the latest five year average installment income as a percent of direct earned premium. (See Exhibit RF-5).

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2011

Ceded Business - Risks Written at Other-Than-Clean Risk Rates

All Carriers

	30/60 <u>Bodily Injury</u>	\$25,000 <u>Property Dam.</u>	Total Limits <u>Med. Pay.</u>
(1) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$73,241,978	\$60,663,262	\$6,424,047
(2) Loss Development Factor (b)	1.004	1.001	1.005
(3) Developed Losses and ALAE (1)x(2)	73,534,946	60,723,925	6,456,167
(4) Unallocated Loss Adjustment Expense Factor (See page D-19)	0.126	0.110	0.126
(5) Unallocated Loss Adjustment Expense (3)x(4)	9,265,403	6,679,632	813,477
(6) General and Other Acquisition Expenses (c)	16,632,881	12,503,692	1,228,515
(7) Earned Exposures (a)	325,583	325,583	177,465
(8) Incurred Claims (a)	10,568	24,999	5,156
(9) Claim Development Factor (d)	0.992	1.000	1.001
(10) Developed Claims (9)x(10)	10,483	24,999	5,161
(11) Average Annual Change in Losses and ALAE (See page D-7)	-2.1%	3.2%	-0.8%
(12) Average Annual Change in Expenses (See page D-6)	2.0%	2.0%	2.0%
(13) Years of Trend - Losses and ALAE (e)	5.04	5.04	5.04
(14) Years of Trend - ULAE (f)	5.04	5.04	5.04
(15) Years of Trend - G & OA Expenses (g)	4.75	4.75	4.75
(16) Projected Losses and ALAE (e)	66,107,916	71,168,440	6,197,920
(17) Projected ULAE (f)	10,238,270	7,380,993	898,892
(18) Projected Losses and LAE per exposure $[(16)+(17)]/(7)$	234.49	241.26	39.99
(19) Projected G & OA Expenses (g)	18,279,536	13,741,558	1,350,138
(20) Projected Fixed Expenses per exposure $[(19)/(7)]$	56.14	42.21	7.61
(21) Projected Loss, LAE and Expenses Per Exposure $[(18)+(20)]$	290.63	283.47	47.60
(22) Percentage Dividends (h)	0.00%	0.00%	0.00%
(23) Permissible Loss, LAE and G & OA Expense Ratio (See page D-19)	0.876	0.876	0.876
(24) Investment Income (i)	2.0%	2.0%	2.0%
(25) Installment Income (i)	1.3%	1.3%	1.3%
(26) Premium Required per exposure $[(21)/((23)+(24)+(25)-(22))]$	319.72	311.85	52.37

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2011

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- (b) Loss development factors are based on three-year averages through 63 months of development for Bodily Injury, Property Damage and Medical Payments. See pages D-11-13.
- (c) The general expenses and other acquisition expenses have been calculated to be 6.1% and 8.0%, respectively, of the combined Voluntary and Ceded manual earned premium. These expenses are allocated between the Voluntary and Ceded business based on the Voluntary and Ceded premium distribution. See RF-4 and F-159.
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- (g) Projected general and other acquisition expenses =
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 $[(6) \times (1 + (12))]$, where (15) = the number of years of projection from 7/1/2011 to 4/1/2016.
- (h) Selected value.
- (i) Investment income, (24), is the average rate of investment return as a percent of direct market earned premium as calculated on page F-176 and Installment Income, (25), is the latest five year average installment income as a percent of direct earned premium. (See Exhibit RF-5).

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
BODILY INJURY LIABILITY
CALCULATION OF REVISED BASE RATES BY TERRITORY

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
T	EARNED	30/60		BASE		FORM.		30/60	
E	CAR YEARS	LOSS COST	DISTRIB.	CLASS		BASE	INDEX	BASE	
R	YR. ENDED	3 YRS ENDED	ADJUST.	LOSS COST		CLASS	(6) TO	CLASS RATE	
R	12/31/2013	12/31/2013	FACTOR	(2)/(3)	CRED	LOSS COST	STATE	PRES.	IND.
110	3,946	72.68	0.888	81.85	0.8	87.72	0.793	252	191
120	16,051	84.47	0.835	101.16	1.0	101.16	0.914	245	215
130	18,094	97.83	0.842	116.19	1.0	116.19	1.050	254	241
140	1,220	154.62	0.873	177.11	0.6	150.57	1.361	251	301
150	4,795	114.43	0.901	127.00	1.0	127.00	1.148	250	260
170	5,735	75.17	0.880	85.42	1.0	85.42	0.772	247	187
180	4,128	111.22	0.943	117.94	1.0	117.94	1.066	263	244
190	5,078	96.21	0.901	106.78	1.0	106.78	0.965	261	225
200	2,524	112.93	0.877	128.77	0.9	128.34	1.160	282	262
210	375	69.79	0.828	84.29	0.3	117.03	1.058	297	243
220	2,507	122.63	0.831	147.57	0.9	145.13	1.312	279	292
230	4,210	152.45	0.851	179.14	1.0	179.14	1.619	297	351
240	3,506	118.55	0.849	139.63	1.0	139.63	1.262	253	282
250	8,530	131.27	0.896	146.51	1.0	146.51	1.324	295	294
260	20,739	99.38	0.861	115.42	1.0	115.42	1.043	276	240
270	5,504	74.38	0.907	82.01	1.0	82.01	0.741	243	181
280	9,413	126.64	0.924	137.06	1.0	137.06	1.239	239	278
290	5,351	124.87	0.900	138.74	1.0	138.74	1.254	260	281
300	12,495	80.19	0.925	86.69	1.0	86.69	0.783	249	189
310	2,384	54.95	0.921	59.66	0.7	71.28	0.644	223	162
320	29,398	72.51	0.835	86.84	1.0	86.84	0.785	223	190
340	7,842	115.61	0.901	128.31	1.0	128.31	1.160	254	262
350	14,286	78.61	0.878	89.53	1.0	89.53	0.809	239	194
360	6,502	87.73	0.855	102.61	1.0	102.61	0.927	227	217
370	15,164	105.95	0.885	119.72	1.0	119.72	1.082	241	247
380	3,650	111.96	0.864	129.58	1.0	129.58	1.171	222	265
390	6,233	89.92	0.921	97.63	1.0	97.63	0.882	302	208
420	12,026	187.78	0.939	199.98	1.0	199.98	1.807	316	388
440	5,068	109.31	0.888	123.10	1.0	123.10	1.112	309	253
450	2,817	126.34	0.878	143.90	1.0	143.90	1.300	300	290
460	19,779	86.89	0.871	99.76	1.0	99.76	0.902	231	212
470	5,283	102.09	0.850	120.11	1.0	120.11	1.085	224	248
480	6,754	63.91	0.834	76.63	1.0	76.63	0.693	222	172
490	17,535	62.85	0.868	72.41	1.0	72.41	0.654	215	164
SW	288,922	97.10	0.877	110.57		110.66			

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
PROPERTY DAMAGE LIABILITY
CALCULATION OF REVISED BASE RATES BY TERRITORY

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
T	EARNED	\$25,000		BASE		FORM.		\$25,000	
E	CAR YEARS	LOSS COST	DISTRIB.	CLASS		BASE	INDEX	BASE	
R	YR. ENDED	3 YRS ENDED	ADJUST.	LOSS COST		CLASS	(6) TO	CLASS RATE	
R	12/31/2013	12/31/2013	FACTOR	(2)/(3)	CRED	LOSS COST	STATE	PRES.	IND.
110	3,946	84.66	0.888	95.34	1.0	95.34	0.897	167	199
120	16,051	67.91	0.835	81.33	1.0	81.33	0.765	169	174
130	18,094	75.36	0.842	89.50	1.0	89.50	0.842	173	188
140	1,220	91.49	0.873	104.80	0.9	104.00	0.978	174	214
150	4,795	106.50	0.901	118.20	1.0	118.20	1.112	174	240
170	5,735	85.02	0.880	96.61	1.0	96.61	0.909	190	201
180	4,128	130.89	0.943	138.80	1.0	138.80	1.306	247	276
190	5,078	108.53	0.901	120.46	1.0	120.46	1.133	198	244
200	2,524	96.53	0.877	110.07	1.0	110.07	1.035	196	225
210	375	67.11	0.828	81.05	0.6	91.36	0.859	192	192
220	2,507	72.28	0.831	86.98	1.0	86.98	0.818	182	184
230	4,210	81.74	0.851	96.05	1.0	96.05	0.903	193	200
240	3,506	74.25	0.849	87.46	1.0	87.46	0.823	182	185
250	8,530	136.47	0.896	152.31	1.0	152.31	1.433	257	300
260	20,739	90.53	0.861	105.15	1.0	105.15	0.989	193	216
270	5,504	106.83	0.907	117.78	1.0	117.78	1.108	207	239
280	9,413	124.37	0.924	134.60	1.0	134.60	1.266	216	269
290	5,351	114.08	0.900	126.76	1.0	126.76	1.192	205	255
300	12,495	107.40	0.925	116.11	1.0	116.11	1.092	208	236
310	2,384	90.51	0.921	98.27	1.0	98.27	0.924	175	204
320	29,398	72.58	0.835	86.92	1.0	86.92	0.818	175	184
340	7,842	104.59	0.901	116.08	1.0	116.08	1.092	194	236
350	14,286	87.41	0.878	99.56	1.0	99.56	0.936	188	206
360	6,502	80.51	0.855	94.16	1.0	94.16	0.886	180	197
370	15,164	102.21	0.885	115.49	1.0	115.49	1.086	187	235
380	3,650	99.36	0.864	115.00	1.0	115.00	1.082	174	234
390	6,233	118.69	0.921	128.87	1.0	128.87	1.212	220	259
420	12,026	143.84	0.939	153.18	1.0	153.18	1.441	228	302
440	5,068	109.63	0.888	123.46	1.0	123.46	1.161	215	249
450	2,817	106.64	0.878	121.46	1.0	121.46	1.142	201	245
460	19,779	90.71	0.871	104.14	1.0	104.14	0.980	183	214
470	5,283	84.06	0.850	98.89	1.0	98.89	0.930	175	205
480	6,754	68.51	0.834	82.15	1.0	82.15	0.773	174	175
490	17,535	77.30	0.868	89.06	1.0	89.06	0.838	177	188
SW	288,922	93.56	0.878	106.30		106.31			

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
MEDICAL PAYMENTS
CALCULATION OF REVISED BASE RATES BY TERRITORY

T E R R I T O R Y	(1) EARNED CAR YEARS YR. ENDED 12/31/2013	(2) LOSS COST 3 YRS ENDED 12/31/2013	(3) DISTRIB. ADJUST. FACTOR	(4) BASE CLASS LOSS COST (2)/(3)	(5) CRED	(6) FORM. BASE CLASS LOSS COST	(7) INDEX (6) TO STATE	(8) \$500 BASE CLASS RATE PRES.	(9) IND.
110	2,406	13.94	0.629	22.16	0.6	26.13	0.811	29	25
120	11,121	17.40	0.596	29.19	1.0	29.19	0.906	28	27
130	12,103	20.23	0.599	33.77	1.0	33.77	1.048	30	30
140	877	39.10	0.626	62.46	0.6	51.64	1.602	32	44
150	2,706	22.53	0.636	35.42	0.9	35.31	1.096	31	32
170	3,084	15.37	0.621	24.75	0.9	25.59	0.794	30	24
180	1,142	20.54	0.634	32.40	0.7	33.63	1.044	33	30
190	2,258	18.49	0.631	29.30	0.9	29.91	0.928	32	27
200	1,135	25.55	0.612	41.75	0.8	40.48	1.256	32	36
210	206	15.04	0.587	25.62	0.2	32.56	1.010	31	30
220	1,661	24.62	0.590	41.73	0.8	40.02	1.242	30	35
230	2,778	28.28	0.603	46.90	1.0	46.90	1.455	31	41
240	2,439	21.43	0.606	35.36	0.9	34.81	1.080	27	31
250	3,140	27.36	0.623	43.92	1.0	43.92	1.363	38	38
260	11,775	21.17	0.610	34.70	1.0	34.70	1.077	31	31
270	2,932	16.40	0.644	25.47	1.0	25.47	0.790	32	24
280	5,100	31.00	0.651	47.62	1.0	47.62	1.478	31	41
290	2,884	27.68	0.635	43.59	0.9	42.44	1.317	29	37
300	6,333	15.56	0.650	23.94	1.0	23.94	0.743	31	23
310	1,303	10.84	0.646	16.78	0.5	21.66	0.672	24	21
320	16,342	13.46	0.594	22.66	1.0	22.66	0.703	24	22
340	3,415	27.40	0.632	43.35	1.0	43.35	1.345	33	38
350	7,010	14.91	0.623	23.93	1.0	23.93	0.743	28	23
360	3,477	19.10	0.606	31.52	1.0	31.52	0.978	25	29
370	8,204	21.11	0.626	33.72	1.0	33.72	1.046	28	30
380	2,151	20.93	0.613	34.14	0.8	32.62	1.012	24	30
390	3,070	16.70	0.653	25.57	1.0	25.57	0.793	42	24
420	5,187	50.94	0.655	77.77	1.0	77.77	2.413	44	64
440	2,064	23.79	0.625	38.06	1.0	38.06	1.181	35	34
450	1,087	21.71	0.614	35.36	0.7	33.05	1.026	25	30
460	10,585	16.80	0.618	27.18	1.0	27.18	0.843	26	25
470	3,085	17.59	0.604	29.12	1.0	29.12	0.904	24	27
480	3,308	11.82	0.592	19.97	0.9	20.63	0.640	24	20
490	8,185	13.05	0.615	21.22	1.0	21.22	0.658	24	21
SW	154,553	19.97	0.619	32.22		32.23			

NORTH CAROLINA PRIVATE PASSENGER AUTOMOBILE INSURANCE
 NOTES TO CALCULATION OF REVISED BASE RATES BY TERRITORY

Liability data shown in column (1) is for ceded business written at Other-Than-Clean Risk rates only. Data shown in column (2) is voluntary and ceded business combined.

Column

- (1) Earned exposures for the year ended 12/31/2013.
- (2) Pure premium (losses divided by exposures) for the three years ended 12/31/2013. Losses are developed to ultimate.
- (3) Distributional adjustment factor = Present average rate for year ended 12/31/2013 divided by the current base class base rate. The average rate is for voluntary and ceded data combined calculated at other-than-clean risk rates. See pages C-12-14.
- (4) Base Class Loss Cost = Col.(2) / Col.(3)
- (5) Credibility is determined by each territory's three year number of developed claims for voluntary and ceded business combined using the credibility tables shown on page D-21.
- (6) Formula base class loss cost = [Col.(4) x Col.(5)] + [Statewide Col.(4)x{1-Col.(5)} x HAF] where HAF is the historical adjustment factor and is equal to the ratio of the current base class base rate to the statewide average base class base rate. See pages C-12-14.
- (7) Index to state = Col.(6) / Statewide Col.(6)
- (8) Present base rates. Derived by weighting the current territory base rates based on their percentage contribution to the new territory.
- (9) The revised base rate is calculated by the following formula:

$$\{ [RBCP \times VR \times \text{Col.}(7)] + FE \} \times \text{offset}$$

RBCP = Required base class premium, as shown on page C-1.

VR = variable ratio FE = flattened expense amount

The variable ratio and flattened expense amount account for the flattening of 100% of general and other acquisition expenses by territory and are calculated below:

	BI	PD	MP
(1) Projected general and other acquisition expenses per exposure (from page C-1, line (20))	54.87	41.78	8.34
(2) Required average premium per exposure (from page C-1, line (26))	339.76	318.38	55.62
(3) Fixed ratio = (1) / (2)	0.161	0.131	0.150
(4) Variable ratio 1 - (3)	0.839	0.869	0.850
(5) Required Base Class Premium (from page C-1, line (30))	231.32	218.29	29.29
(6) Flattened expenses (5) x (3)	37.24	28.60	4.39

Offsets are as follows:

No Offsets have been applied.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

CALCULATION OF STATEWIDE DISTRIBUTIONAL ADJUSTMENT FACTORS

T E R R	BODILY INJURY LIABILITY				PROPERTY DAMAGE LIABILITY				MEDICAL PAYMENTS			
	(1) EARNED CAR YEARS YR. ENDED 12/31/2013	(2) 30/60 PRES. AVG. PREM	(3) 30/60 BASE CLASS RATE	(4) (2)/(3) DISTRIB. ADJUST. FACTOR	(5) \$25,000 PRES. AVG. PREM	(6) \$25,000 BASE CLASS RATE	(7) (5)/(6) DISTRIB. ADJUST. FACTOR	(8) EARNED CAR YEARS YR. ENDED 12/31/2013	(9) \$500 PRES. AVG. PREM	(10) \$500 BASE CLASS RATE	(11) (9)/(10) DISTRIB. ADJUST. FACTOR	
110	3,946	367.86	252	1.460	243.78	167	1.460	2,406	29.79	29	1.027	
120	16,051	338.75	245	1.383	233.67	169	1.383	11,121	27.24	28	0.973	
130	18,094	350.59	254	1.380	238.79	173	1.380	12,103	29.05	30	0.968	
140	1,220	352.19	251	1.403	244.14	174	1.403	877	31.46	32	0.983	
150	4,795	368.44	250	1.474	256.43	174	1.474	2,706	31.20	31	1.006	
170	5,735	377.67	247	1.529	290.52	190	1.529	3,084	31.48	30	1.049	
180	4,128	431.64	263	1.641	405.38	247	1.641	1,142	33.69	33	1.021	
190	5,078	403.94	261	1.548	306.44	198	1.548	2,258	34.04	32	1.064	
200	2,524	421.13	282	1.493	292.70	196	1.493	1,135	33.40	32	1.044	
210	375	442.37	297	1.489	285.98	192	1.489	206	30.82	31	0.994	
220	2,507	389.62	279	1.396	254.16	182	1.396	1,661	29.66	30	0.989	
230	4,210	418.52	297	1.409	271.97	193	1.409	2,778	30.62	31	0.988	
240	3,506	350.55	253	1.386	252.18	182	1.386	2,439	26.36	27	0.976	
250	8,530	435.49	295	1.476	379.39	257	1.476	3,140	38.05	38	1.001	
260	20,739	391.23	276	1.418	273.58	193	1.418	11,775	30.40	31	0.981	
270	5,504	378.25	243	1.557	322.21	207	1.557	2,932	34.81	32	1.088	
280	9,413	340.79	239	1.426	307.99	216	1.426	5,100	30.11	31	0.971	
290	5,351	367.46	260	1.413	289.73	205	1.413	2,884	28.44	29	0.981	
300	12,495	383.28	249	1.539	320.17	208	1.539	6,333	32.81	31	1.058	
310	2,384	346.16	223	1.552	271.65	175	1.552	1,303	24.31	24	1.013	
320	29,398	320.29	223	1.436	251.35	175	1.436	16,342	24.17	24	1.007	
340	7,842	378.07	254	1.488	288.76	194	1.488	3,415	33.56	33	1.017	
350	14,286	357.21	239	1.495	280.98	188	1.495	7,010	29.14	28	1.041	
360	6,502	322.18	227	1.419	255.48	180	1.419	3,477	24.73	25	0.989	
370	15,164	347.14	241	1.440	269.36	187	1.440	8,204	28.28	28	1.010	
380	3,650	321.14	222	1.447	251.70	174	1.447	2,151	24.78	24	1.033	
390	6,233	461.30	302	1.527	336.05	220	1.528	3,070	45.47	42	1.083	
420	12,026	451.00	316	1.427	325.41	228	1.427	5,187	42.85	44	0.974	
440	5,068	444.78	309	1.439	309.47	215	1.439	2,064	35.06	35	1.002	
450	2,817	421.94	300	1.406	282.70	201	1.406	1,087	23.82	25	0.953	
460	19,779	345.35	231	1.495	273.59	183	1.495	10,585	27.31	26	1.050	
470	5,283	321.87	224	1.437	251.46	175	1.437	3,085	24.39	24	1.016	
480	6,754	326.40	222	1.470	255.84	174	1.470	3,308	24.57	24	1.024	
490	17,535	324.01	215	1.507	266.74	177	1.507	8,185	24.97	24	1.040	
SW	288,922	365.14	250.57	1.457	278.97	191.06	1.460	154,553	29.40	29.13	1.009	

MED PAY AVE ILF = 1.882
MED PAY TOT = 1.899

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
BODILY INJURY LIABILITY

CALCULATION OF TERRITORY DISTRIBUTIONAL ADJUSTMENT FACTORS
AND HISTORICAL ADJUSTMENT FACTORS

	(1)	(2)	(3)	(4)	(5)
T E R R I T O R Y	EARNED CAR YEARS YR. ENDED 12/31/2013	30/60 PRES. AVG. PREM(A)	30/60 BASE CLASS RATE	(2)/(3) DISTRIB. ADJUST. FACTOR	(3)/SW(3) HISTORICAL ADJUST. FACTOR
110	3,946	223.76	252	0.888	1.006
120	16,051	204.60	245	0.835	0.978
130	18,094	213.99	254	0.842	1.014
140	1,220	219.01	251	0.873	1.002
150	4,795	225.18	250	0.901	0.998
170	5,735	217.27	247	0.880	0.986
180	4,128	247.88	263	0.943	1.050
190	5,078	235.25	261	0.901	1.042
200	2,524	247.32	282	0.877	1.125
210	375	245.95	297	0.828	1.185
220	2,507	231.80	279	0.831	1.113
230	4,210	252.60	297	0.851	1.185
240	3,506	214.76	253	0.849	1.010
250	8,530	264.38	295	0.896	1.177
260	20,739	237.54	276	0.861	1.101
270	5,504	220.43	243	0.907	0.970
280	9,413	220.82	239	0.924	0.954
290	5,351	233.87	260	0.900	1.038
300	12,495	230.43	249	0.925	0.994
310	2,384	205.31	223	0.921	0.890
320	29,398	186.15	223	0.835	0.890
340	7,842	228.85	254	0.901	1.014
350	14,286	209.86	239	0.878	0.954
360	6,502	194.13	227	0.855	0.906
370	15,164	213.35	241	0.885	0.962
380	3,650	191.80	222	0.864	0.886
390	6,233	278.00	302	0.921	1.205
420	12,026	296.75	316	0.939	1.261
440	5,068	274.27	309	0.888	1.233
450	2,817	263.25	300	0.878	1.197
460	19,779	201.30	231	0.871	0.922
470	5,283	190.37	224	0.850	0.894
480	6,754	185.13	222	0.834	0.886
490	17,535	186.70	215	0.868	0.858
SW	288,922	219.66	250.57	0.877	

(A) Voluntary and Ceded business combined at other-than-clean risk rates.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
PROPERTY DAMAGE LIABILITY

CALCULATION OF TERRITORY DISTRIBUTIONAL ADJUSTMENT FACTORS
AND HISTORICAL ADJUSTMENT FACTORS

	(1)	(2)	(3)	(4)	(5)
T E R R	EARNED CAR YEARS YR. ENDED 12/31/2013	\$25000 PRES. AVG. PREM(A)	\$25000 BASE CLASS RATE	(2)/(3) DISTRIB. ADJUST. FACTOR	(3)/SW(3) HISTORICAL ADJUST. FACTOR
110	3,946	148.29	167	0.888	0.874
120	16,051	141.13	169	0.835	0.885
130	18,094	145.75	173	0.842	0.905
140	1,220	151.83	174	0.873	0.911
150	4,795	156.72	174	0.901	0.911
170	5,735	167.13	190	0.880	0.994
180	4,128	232.80	247	0.943	1.293
190	5,078	178.47	198	0.901	1.036
200	2,524	171.90	196	0.877	1.026
210	375	159.00	192	0.828	1.005
220	2,507	151.21	182	0.831	0.953
230	4,210	164.15	193	0.851	1.010
240	3,506	154.49	182	0.849	0.953
250	8,530	230.32	257	0.896	1.345
260	20,739	166.10	193	0.861	1.010
270	5,504	187.77	207	0.907	1.083
280	9,413	199.57	216	0.924	1.131
290	5,351	184.40	205	0.900	1.073
300	12,495	192.49	208	0.925	1.089
310	2,384	161.12	175	0.921	0.916
320	29,398	146.08	175	0.835	0.916
340	7,842	174.79	194	0.901	1.015
350	14,286	165.08	188	0.878	0.984
360	6,502	153.94	180	0.855	0.942
370	15,164	165.55	187	0.885	0.979
380	3,650	150.33	174	0.864	0.911
390	6,233	202.52	220	0.921	1.151
420	12,026	214.11	228	0.939	1.193
440	5,068	190.84	215	0.888	1.125
450	2,817	176.38	201	0.878	1.052
460	19,779	159.47	183	0.871	0.958
470	5,283	148.72	175	0.850	0.916
480	6,754	145.10	174	0.834	0.911
490	17,535	153.70	177	0.868	0.926
SW	288,922	167.70	191.06	0.878	

(A) Voluntary and Ceded business combined at other-than-clean risk rates.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
MEDICAL PAYMENTS

CALCULATION OF TERRITORY DISTRIBUTIONAL ADJUSTMENT FACTORS
AND HISTORICAL ADJUSTMENT FACTORS

	(1)	(2)	(3)	(4)	(5)
T E R R	EARNED CAR YEARS YR. ENDED 12/31/2013	\$500 PRES. AVG. PREM(A)	\$500 BASE CLASS RATE	(2)/(3) DISTRIB. ADJUST. FACTOR	(3)/SW(3) HISTORICAL ADJUST. FACTOR
110	2,406	18.23	29	0.629	0.996
120	11,121	16.69	28	0.596	0.961
130	12,103	17.98	30	0.599	1.030
140	877	20.03	32	0.626	1.099
150	2,706	19.71	31	0.636	1.064
170	3,084	18.62	30	0.621	1.030
180	1,142	20.93	33	0.634	1.133
190	2,258	20.18	32	0.631	1.099
200	1,135	19.59	32	0.612	1.099
210	206	18.21	31	0.587	1.064
220	1,661	17.71	30	0.590	1.030
230	2,778	18.70	31	0.603	1.064
240	2,439	16.37	27	0.606	0.927
250	3,140	23.69	38	0.623	1.304
260	11,775	18.90	31	0.610	1.064
270	2,932	20.60	32	0.644	1.099
280	5,100	20.18	31	0.651	1.064
290	2,884	18.41	29	0.635	0.996
300	6,333	20.15	31	0.650	1.064
310	1,303	15.51	24	0.646	0.824
320	16,342	14.26	24	0.594	0.824
340	3,415	20.85	33	0.632	1.133
350	7,010	17.45	28	0.623	0.961
360	3,477	15.14	25	0.606	0.858
370	8,204	17.53	28	0.626	0.961
380	2,151	14.72	24	0.613	0.824
390	3,070	27.44	42	0.653	1.442
420	5,187	28.84	44	0.655	1.510
440	2,064	21.86	35	0.625	1.202
450	1,087	15.35	25	0.614	0.858
460	10,585	16.07	26	0.618	0.893
470	3,085	14.50	24	0.604	0.824
480	3,308	14.20	24	0.592	0.824
490	8,185	14.76	24	0.615	0.824
SW	154,553	18.03	29.13	0.619	

(A) Voluntary and Ceded business combined at other-than-clean risk rates.

SECTION D
EXPLANATORY MATERIAL

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

Explanatory Memorandum

This memorandum supplements the filing letter and supporting exhibits setting forth a revision of private passenger automobile insurance rates in the State of North Carolina. It is the purpose of this memorandum to describe the source data used and to set forth in detail the insurance ratemaking procedures reflected in the filing. Certain pages in the filing and accompanying material contain a notation "all carriers" or other similar wording. This indicates that the data are combined ISO, ISS and NISS data. Data for certain companies are not included, as noted on page F-7.

Premium, Loss and Expense Experience

This revision is based upon the combined premium, loss, and expense experience, as applicable, of all licensed companies writing private passenger automobile insurance in this State, except as noted in Section F. In order to have this experience available in all detail necessary for rate review and ratemaking in accordance with accepted standards, all such companies are required to file each year their total private passenger automobile insurance experience with the official statistical agents recorded pursuant to the official statistical plans and reported by the companies in accordance with instructions issued by the statistical agents under the Official Calls for Experience.

The Commissioner appointed the following statistical agents to act on his behalf for the collection of private passenger automobile insurance experience in North Carolina; Insurance Services Office (ISO), Independent Statistical Service (ISS), and National Independent Statistical Service (NISS).

Experience utilized in the filing was collected under the Automobile Statistical Plan and the 2013 Official Statistical Programs of ISO, the Automobile Statistical Plan - All Coverages and the 2013 Statistical Programs of ISS, and the Automobile Statistical Plan - All Coverages - Part IV, North Carolina and the 2013 Statistical Programs of NISS. In substance, the statistical plans of all statistical agents are alike in North Carolina, and provide for the recording and reporting of the experience in the detail required for ratemaking and in such form that the experience of all companies can be combined.

The filing of experience is accompanied by an affidavit executed by an officer of the statistical agent responsible for and acquainted with the statistical procedures employed for the production of this end product. Further, the licensing of an organization and its appointment as a statistical agent in the various states is predicated upon demonstration by the organization of its ability to perform this function. Moreover, the performance of the statistical agents is reviewed periodically through examination by personnel of state insurance departments under the convention examinations of the National Association of Insurance Commissioners. From time to time such organizations are called upon by Insurance Department examiners to verify, and do verify the data consolidated by them as statistical agents.

The insurance companies likewise are subject to a variety of checks and controls. Effective controls are maintained within the company over the activities of company employees connected with the company's statistics. Companies are required by statute to submit directly to the Insurance Department statistical and accounting information to be found in the Annual Statement and the Insurance Expense Exhibit. These documents are scrutinized by experienced Insurance Department personnel throughout the country. The insurance companies are also subject to examination by the Insurance Department, which examinations extend into the statistical records of the companies.

Statewide Rate Level Exhibits

1. Experience

Private Passenger Automobile Liability

Private passenger automobile liability experience for ceded business written at Other-Than-Clean Risk Rates was compiled on a calendar/accident year basis for the years ended December 31, 2013, 2012 and 2011. For any twelve-month period, the accident year experience brings together the losses resulting from accidents occurring during that period with the premiums and number of cars "earned" during the same period.

Based on credibility considerations, the overall rate level change for Bodily Injury, Property Damage and Medical Payments is based on the loss and expense experience of the year ended December 31, 2013. However, the experience of the earlier two years was also considered and evaluated. Indications for all three years were reviewed to make sure that there were no anomalies or abnormalities associated with the latest year.

Motorcycle Liability

Motorcycle data was compiled on a calendar/accident year basis for the years ended December 31, 2013, 2012 and 2011. The data was compiled on a voluntary and ceded basis. For any twelve-month period, the accident year experience brings together the losses resulting from accidents occurring during that period with the premiums and number of cars "earned" during the same period. Because of the small volume of motorcycle experience, each year of the experience period is given weight proportional to its earned premium in the calculation of an indicated change.

2. Private Passenger Losses

Losses compiled for any accident year include paid losses as well as loss reserves. The amounts that will ultimately be required as payments of claims on open cases are carefully determined by the claim departments of the companies, and experience has shown that these determinations are highly accurate in the aggregate. Since, however, there are differences between the total incurred losses so determined and the amounts ultimately paid, the ratemaking procedure provides for a "development" of the incurred losses to a basis which, for all practical purposes, can be considered as the ultimate basis. This development is accomplished as follows:

Each year the experience is compiled for the latest three years, all valued as of three months after the close of the latest accident year period. Thus, the experience is reported for the latest year as of 15 months, the preceding year as of 27 months and the next preceding year as of 39 months, all measured from the beginning of each accident year respectively. From reports of prior years, similarly aged experience was obtained so that there are available 3 successive reports for each year except the current and the preceding year. For the latter, 2 successive reports are available.

Further aged data are obtained on each year's incurred losses in the aggregate as of 51 months and as of 63 months. As of 63 months, nearly all incurred losses are paid. From a comparison of the incurred losses for each year at its successive valuation dates, it is determined what the rate of development has been in the past. An average of these developments gives an indication of the future development of the incurred losses for those years which have not yet sufficiently matured. This development is reflected in the incurred losses for the less matured years by the application of loss development factors. In the present filing, these loss development factors to develop to 63 months are as follows:

<u>Accident Year Ended</u>	<u>Bodily Injury</u>	<u>Property Damage</u>	<u>Medical Payments</u>
12/31/2013 (reported as of 15 months)	1.045	1.026	1.047
12/31/2012 (reported as of 27 months)	1.014	1.003	1.018
12/31/2011 (reported as of 39 months)	1.004	1.001	1.005

The derivation of the factors shown above is presented on pages D-11, D-12, and D-13. By applying these factors, the reported incurred losses have been changed to the amounts at which it is believed they will ultimately be settled.

3. Private Passenger Loss Adjustment Expense

The liability unallocated loss adjustment expenses are determined as a percentage of the North Carolina incurred losses and allocated loss adjustment expenses based on a North Carolina expense call. The expense call data and the percentages derived from them are shown on page F-159.

4. Private Passenger General Expenses and Other Acquisition Expenses

The general expenses and other acquisition expenses are determined as a percentage of North Carolina earned premiums based on a North Carolina expense call. The expense call data and the percentages determined from them are shown on page F-159.

5. Prospective Annual Change in Losses

A. Private Passenger Automobile Liability

The prospective annual changes in liability losses are determined by coverage for the Bodily Injury, Property Damage and Medical Payments coverages. The average annual changes in losses are based upon the available North Carolina average claim cost and claim frequency data, both from collected statistical plan experience and ISO-ISS Fast Track data. The claim cost data are used as a measure of the inflationary trend in the cost of claims. The claim frequency data are used as a measure of the expected trend in claim occurrence. Exponential and linear curves of best fit are developed from the claim cost and claim frequency data. The prospective average annual changes in losses used in the determination of the needed rate level change are also based upon consideration of changes in the number of miles driven, the changing cost of gasoline, and the impact of recent legislation. The expected average annual changes in losses have been selected based upon analysis and review of these data.

B. Annual Changes in Loss for Earlier Years

Since the average annual change in losses determined for each coverage is the appropriate rate of change to apply to losses to project them from average date of accident in the most recent year to the average date of accident for the prospective period, it is necessary to recognize known changes from earlier years to the most recent year. These changes are reflected by means of a current cost factor which reflects the changes in pure premiums for the years ended 12/31/2011 and 12/31/2012 to the year ended 12/31/2013 pure premiums. For the purposes of display and calculation of the indicated change by coverage, these actual changes are compounded with the prospective annual change in losses by means of equivalent annual percentage changes. These calculations are shown on pages D-7 and D-8.

6. Prospective Annual Change in Expenses

The average annual change in expenses is based on the change in the All Items Consumer Price Index, the All Items - Less Energy Consumer Price Index and the Total Compensation Cost Index - Insurance Carriers, Agent Brokers, and Service, as shown on pages D-9-10. The expected average annual change in expenses is then selected based on analysis and review of this data.

7. Trend Period

The number of years of projection is the number of years from the average date of accident in the experience period to the average date of coverage under the filed rates. The average date of accident for accident year ended December 31, 2013 is July 1, 2013.

The changes proposed in this filing are applicable to all new and renewal policies written on or after October 1, 2015. The losses and loss adjustment expenses are projected to July 16, 2016. For 6 month policies, the average date of loss is 9 months after the effective date, since losses will occur under these policies throughout the 18 month period commencing with the anticipated effective date. Similarly, for 12 month policies, the average date of loss is 12 months after the anticipated effective date, since losses will occur under these policies throughout the 24 month period commencing with the assumed effective date for annual policies. The average dates of loss during these periods anticipated are weighted based on the distribution of 6 and 12 month policies.

The most recent distribution of policies by term is:

6 month policies	82%
12 month policies	18%

Other acquisition expenses and general expenses are projected six months beyond the anticipated effective date (April 1, 2016) to reflect expense incurred in writing policies throughout the 12 month period commencing with the anticipated effective date.

8. Expected Loss and Loss Adjustment Ratios

These quantities represent the portion of the present premium income available for losses, loss adjustment expenses, general expenses and other acquisition expenses. They are determined from special calls for North Carolina expense experience and reflect the 2013, 2012 and 2011 results as reported by all companies licensed in North Carolina during those years. The breakdowns of the expected loss and loss adjustment ratios are set forth on Pages D-17, D-18, and D-19.

Territory Rate Exhibits

1. Base Class Loss Cost

For each coverage, a base class loss cost by territory is derived by dividing the latest three year average pure premium by the latest year distributional adjustment factor. The distributional adjustment factor is determined for each territory by dividing the latest year average rate by the base class rate (see pages C-12-C-14). The average rates reflect the most recent distribution of risks by class in each territory. The pure premium or loss cost (losses / exposures) is based on three years of experience for purposes of stability.

2. Credibility

The base class loss cost for each territory is assigned a credibility value on the basis of the number of claims underlying the three year pure premium. The complement of the credibility assigned to the territory base class loss cost is assigned to the statewide base class loss cost. The credibility table utilized is shown on page D-21.

3. Formula Base Class Loss Cost

The formula base class loss cost by territory is calculated by multiplying the territory base class loss cost by its credibility value and adding this amount to the statewide base class loss cost multiplied by the complement of the territory credibility and the historical adjustment factor. The historical adjustment factor is calculated as the ratio of the current territory base class rate to the current statewide average base class rate. See pages C-12-C-14.

4. Index to State

Territory indices to state are calculated by dividing each territory's credibility-weighted formula base class loss cost with the statewide formula base class loss cost.

5. Filed Base Rate

Filed base rates by territory were developed so as to achieve the statewide required base class premium. The rate change has been distributed in such a way that 100% of the general and other acquisition expenses have been flattened by territory. No offsets have been applied. The calculation of the flattened general and other acquisition expenses and the application of the offset are described on page C-10.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
SUMMARY OF SELECTED TREND FACTORS

<u>Loss Trends</u>	<u>Cost</u>	<u>Frequency</u>	<u>Total</u>
Bodily Injury (B/L)	0.0%	-1.0%	-1.0%
Bodily Injury (T/L)	0.0%		
Property Damage	3.0%	0.0%	3.0%
Medical Payments	1.5%	-2.0%	-0.5%
<u>Expense Trend</u>			2.0%

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

Development of Annualized Trend
for 2011 and 2012

	(1) Calendar Year	(2) Claim Cost Change (a)	(3) Claim Frequency Change (b)	(4) Current Cost Factor (c)	(5) 2013 Trend Factor	(6) Annualized Trend (d)
Bodily Injury	2011	0.977	0.948	0.926	0.990	0.979
	2012	0.984	0.941	0.926	0.990	0.974
	2013	1.000	1.000	1.000	0.990	0.990
Property Damage	2011	1.087	0.986	1.072	1.030	1.032
	2012	1.062	0.970	1.030	1.030	1.030
	2013	1.000	1.000	1.000	1.030	1.030
Medical Payments	2011	1.057	0.924	0.977	0.995	0.992
	2012	1.003	0.940	0.943	0.995	0.982
	2013	1.000	1.000	1.000	0.995	0.995

(a) 2011 Claim Cost Change = (2013 Claim Cost) / (2011 Claim Cost).
2012 Claim Cost Change = (2013 Claim Cost) / (2012 Claim Cost).

(b) 2011 Claim Frequency Change = (2013 Claim Frequency)
/ (2011 Claim Frequency). 2012 Claim Frequency Change =
(2013 Claim Frequency) / (2012 Claim Frequency).

(c) Current Cost Factor = Column (2) * Column (3)

(d) Annualized Trend for 2011 and 2012

$$= [(COL(5))^m \times (COL(4))^{(1/n)}]$$

where m is the number of years of projection of the 2011 trend factor from 7/1/2013 to 7/16/2016 3.04, Col (4) represents the Current Cost Factor to 7/1/2013, and n represents the number of years of projection for a given prior year, 4.04 for 2012 and 5.04 for 2011.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

Development of Annualized Trend
for 2011 and 2012

Coverage	(1) Year Ended	(2) Paid Claim Cost (a)	(3) Claim Frequency (b)
Bodily Injury	2011	\$ 7,181	1.34
	2012	7,130	1.35
	2013	7,018	1.27
Property Damage	2011	\$ 2,490	3.59
	2012	2,549	3.65
	2013	2,706	3.54
Medical Payments	2011	\$ 1,557	1.18
	2012	1,641	1.16
	2013	1,646	1.09

(a) Paid Claim Cost for all liability coverages is All Carrier trend data, as shown on pages F-131 and F-133.

(b) Incurred Claim Frequency for all liability coverages is based on All Carrier developed statistical plan data.

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
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Bodily Injury Basic Limits(a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
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	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				

Accident Year	Loss Development Factors			
	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
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

Accident Year	Property Damage Incurred Claims as of				
	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
Three Year Average	1.008	1.001	1.000	1.000

	Five Year	Three Year
39 to 63 months:	1.000	1.000
27 to 63 months:	1.001	1.001
15 to 63 months:	1.011	1.009

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Medical Payments Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
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

PRIVATE PASSENGER AUTOMOBILE INSURANCE

SUMMARY OF 2013 EXPENSE PROVISIONS

	Ceded Provision (a)
Commission + Brokerage	10.0%
Taxes, Licenses and Fees	2.3
Underwriting Profit	-
Contingencies	0.0
Total	12.3
Losses, Loss Adj. Expenses, Gen. Admin. Expenses and Other Acquis. Expenses	87.7
Loss Adjustment Expense	
Bodily Injury & Medical Payments	13.5
Property Damage	11.5
General Administration	6.1
Other Acquisition Expenses	8.1

(a) For use with 12/31/2013 Liability data.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

SUMMARY OF 2012 EXPENSE PROVISIONS

	Ceded Provision (a)
Commission + Brokerage	10.0%
Taxes, Licenses and Fees	2.3
Underwriting Profit	-
Contingencies	0.0
Total	12.3
Losses, Loss Adj. Expenses, Gen. Admin. Expenses and Other Acquis. Expenses	87.7
Loss Adjustment Expense	
Bodily Injury & Medical Payments	12.7
Property Damage	11.3
General Administration	6.0
Other Acquisition Expenses	8.0

(a) For use with 12/31/2012 Liability data.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

SUMMARY OF 2011 EXPENSE PROVISIONS

	Ceded Provision (a)
Commission + Brokerage	10.0%
Taxes, Licenses and Fees	2.4
Underwriting Profit	-
Contingencies	0.0
Total	12.4
Losses, Loss Adj. Expenses, Gen. Admin. Expenses and Other Acquis. Expenses	87.6
Loss Adjustment Expense	
Bodily Injury & Medical Payments	12.6
Property Damage	11.0
General Administration	6.1
Other Acquisition Expenses	8.0

(a) For use with 12/31/2011 Liability data.

Credibility Factor Determination

Credibility considerations enter into the private passenger ratemaking formula in three areas:

- 1) statewide rate level in the determination of accident year weights.
- 2) territory rate level in the determination of the individual territory's formula loss ratio.
- 3) trend factor determination in the determination to base the average annual change on North Carolina data or a combination of North Carolina and countrywide data.

The first two areas full credibility standard is based on an application of the credibility formula contained in the paper "On The Credibility of The Pure Premium" by Mayerson, Jones and Bowers (PCAS LV, 1968). The full credibility standards contemplate P and K values of 95% and 5% for statewide and 90% and 5% for territory.

The trend credibility procedure is based on the first model discussed in "An Introduction to Credibility Theory" by L. H. Longley-Cook. The full credibility standard is based on P and K values of 99% and 2 1/2%.

For Motorcycles, each year of the experience period is given weight proportional to its earned premium at present manual rates in the calculation of an indicated change.

CREDIBILITY TABLES BASED
UPON NUMBER OF CLAIMS

The projected loss ratios are weighted in accordance with the following:

Average Number of Claim for the Latest Two Years (A)	Weight to Earlier Year	Weight to Later Year
4000 and over	0%	100%
3600 - 3999	10	90
3200 - 3599	20	80
2800 - 3199	30	70
2400 - 2799	40	60
under 2400	50	50

(A) Applied separately by coverage.

<u>Credibility</u>	<u>Determination of Territory Credibility (B)</u>	<u>Credibility</u>	<u>Determination of Trend Factor Credibility (C)</u>
0	0 - 29	0	0 - 26
.10	30 - 119	.05	27 - 105
.20	120 - 269	.10	106 - 238
.30	270 - 479	.15	239 - 424
.40	480 - 749	.20	425 - 663
.50	750 - 1,079	.25	664 - 955
.60	1,080 - 1,469	.30	956 - 1,300
.70	1,470 - 1,919	.35	1,301 - 1,699
.80	1,920 - 2,429	.40	1,700 - 2,150
.90	2,430 - 2,999	.45	2,151 - 2,655
1.00	3,000 or more	.50	2,656 - 3,212
		.55	3,213 - 3,823
		.60	3,824 - 4,487
		.65	4,488 - 5,204
		.70	5,205 - 5,974
		.75	5,975 - 6,798
		.80	6,799 - 7,674
		.85	7,675 - 8,604
		.90	8,605 - 9,586
		.95	9,587 - 10,622
		1.00	10,623 or more

(B) Territory credibility is based on the number of claims underlying the three year pure premium.

(C) Trend factor credibility is based on the number of claims underlying the latest year's experience appearing in the trend exhibits.

SECTION E
INCREASED LIMITS REVIEW

NORTH CAROLINA

Increased limits Revision

Since no changes to the increased limits factors for Bodily Injury and Property Damage Liability have been proposed, the total limits indications for these coverages have been applied to the basic limit rates.

The Bodily Injury total limits indication of -0.8%, determined on page E-2 is applied to the basic limits Bodily Injury rates.

The Property Damage total limits indication of +0.1%, determined on page E-3 is applied to the basic limits Property Damage rates.

Pages E-4-5 display the calculation of the average increased limits factors for Bodily Injury and Property Damage on a 30/60/25 basis. The average increased limits factors derived on these pages are used for the determination of the uniform indications as shown on pages E-2-3, and in the determination of the premium weights shown on page A-1.

Page E-6 displays the calculation of the average increased limits factor for Medical Payments. This factor is used in the determination of the distributional adjustment factor on page C-11 and in the determination of the premium weights shown on page A-1.

NORTH CAROLINA
REVIEW OF BODILY INJURY INCREASED LIMITS

	12/31/2011	12/31/2012	12/31/2013	3 Years Combined
Other than Clean Risk Ceded Business				
(1) Basic limits losses (a) (b)	73,241,978	71,107,504	63,156,688	207,506,170
(2) Basic limits loss dev. factor (See page D-11)	1.004	1.014	1.045	
(3) Basic limits claim cost trend (See page D-6)	0.0%	0.0%	0.0%	
(4) Years of trend (See page C-2)	5.04	4.04	3.04	
(5) Basic limits trend factor [1+(3)]^(4)	1.000	1.000	1.000	
(6) Basic limits losses, trended and developed (1)x(2)x(5)	73,534,946	72,103,009	65,998,739	211,636,694
(7) Total limits losses (b)	81,085,388	77,049,194	68,752,770	226,887,352
(8) Total limits loss dev. factor (See page F-52)	0.999	1.014	1.076	
(9) Total limits claim cost trend (See page D-6)	0.0%	0.0%	0.0%	
(10) Years of trend (See page C-2)	5.04	4.04	3.04	
(11) Total limits trend factor [1+(9)]^(10)	1.000	1.000	1.000	
(12) Total limits losses, trended and developed (7)x(8)x(11)	81,004,303	78,127,883	73,977,981	233,110,167
(13) Indicated average if (12)/(6)	1.102	1.084	1.121	1.101
(14) Average increased limits factor (See page E-4)	1.104	1.107	1.119	1.110 (c)
(15) Indicated change to excess limits increments {[(13) - 1] / [(14) - 1] } - 1				-8.2%
(16) Indicated total limits change { (13) / (14) } - 1				-0.8%

(a) Basic limits are 30/60.
 (b) Based on the statistical plan data reported by member companies.
 (c) Three Year Average

NORTH CAROLINA
REVIEW OF PROPERTY DAMAGE INCREASED LIMITS

Other than Clean Risk Ceded Business	12/31/2011	12/31/2012	12/31/2013	3 Years Combined
(1) Basic limits losses (a) (b)	60,663,262	62,338,757	57,417,184	180,419,203
(2) Basic limits loss dev. factor (See page D-12)	1.001	1.003	1.026	
(3) Basic limits losses, developed (1)x(2)	60,723,925	62,525,773	58,910,031	182,159,729
(4) Total limits losses (b)	60,964,113	62,693,440	57,892,458	181,550,011
(5) Total limits loss dev. factor (See page F-53)	1.001	1.003	1.026	
(6) Total limits losses, developed (4)x(5)	61,025,077	62,881,520	59,397,662	183,304,259
(7) Indicated average increased limits factor (6) / (3)	1.005	1.006	1.008	1.006
(8) Average increased limits factor (See page E-5)	1.005	1.005	1.005	1.005 (c)
(9) Indicated change to excess limits increments $\{ [(7) - 1] / [(8) - 1] \} - 1$				20.0%
(10) Indicated total limits change $\{ (7) / (8) \} - 1$				0.1%

(a) Basic limits are \$25,000.

(b) Based on the statistical plan data reported by member companies.

(c) Three Year Average

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

Year Ending 12/31/2013

Other-Than-Clean Risk Ceded Bodily Injury - 30/60 base

	(1)	(2)	(3)	(4)	(5)
					(3)x(4)
Limit Of Liability	Written Premium	Prior ILF	30/60 Premium	Current ILF	T/L Premium
30/60	52,858,738	1.00	52,858,738	1.00	52,858,738
50/100	29,472,540	1.18	24,976,729	1.18	29,472,540
100/200	200,345	1.39	144,133	1.39	200,345
100/300	20,641,420	1.40	14,743,871	1.40	20,641,419
250/500	1,421,603	1.66	856,387	1.66	1,421,602
300/300	439,146	1.62	271,078	1.62	439,146
All Other	16,154	1.119	14,436	1.119	16,154
	105,049,946	1.119	93,865,372	1.119	105,049,944

Year Ending 12/31/2012

Other-Than-Clean Risk Ceded Bodily Injury - 30/60 base

	(1)	(2)	(3)	(4)	(5)
					(3)x(4)
Limit Of Liability	Written Premium	Prior ILF	30/60 Premium	Current ILF	T/L Premium
30/60	69,048,348	1.00	69,048,348	1.00	69,048,348
50/100	33,146,996	1.18	28,090,675	1.18	33,146,997
100/200	179,853	1.39	129,391	1.39	179,853
100/300	22,558,774	1.40	16,113,410	1.40	22,558,774
250/500	1,525,066	1.66	918,714	1.66	1,525,065
300/300	351,272	1.62	216,835	1.62	351,273
All Other	22,709	1.107	20,514	1.107	22,709
	126,833,018	1.107	114,537,887	1.107	126,833,019

Year Ending 12/31/2011

Other-Than-Clean Risk Ceded Bodily Injury - 30/60 base

	(1)	(2)	(3)	(4)	(5)
					(3)x(4)
Limit Of Liability	Written Premium	Prior ILF	30/60 Premium	Current ILF	T/L Premium
30/60	71,522,486	1.00	71,522,486	1.00	71,522,486
50/100	33,691,819	1.18	28,552,389	1.18	33,691,819
100/200	158,513	1.39	114,038	1.39	158,513
100/300	22,445,840	1.40	16,032,743	1.40	22,445,840
250/500	511,868	1.66	308,354	1.66	511,868
300/300	1,150,564	1.62	710,225	1.62	1,150,565
All Other	33,567	1.104	30,405	1.104	33,567
	129,514,657	1.104	117,270,640	1.104	129,514,658

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

Year Ending 12/31/2013

Other-Than-Clean Risk 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	38,431,421	1.000	38,431,421	1.000	38,431,421
35,000	53,193	1.005	52,928	1.005	53,193
50,000	32,774,142	1.010	32,449,646	1.010	32,774,142
100,000	1,189,040	1.030	1,154,408	1.030	1,189,040
All Other	1,883	1.005	1,874	1.005	1,883
	72,449,679	1.005	72,090,277	1.005	72,449,679

Year Ending 12/31/2012

Other-Than-Clean Risk 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	47,632,655	1.000	47,632,655	1.000	47,632,655
35,000	59,330	1.005	59,035	1.005	59,330
50,000	36,994,549	1.010	36,628,266	1.010	36,994,549
100,000	1,418,115	1.030	1,376,811	1.030	1,418,115
All Other	3,419	1.005	3,402	1.005	3,419
	86,108,068	1.005	85,700,169	1.005	86,108,068

Year Ending 12/31/2011

Other-Than-Clean Risk 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	49,080,927	1.000	49,080,927	1.000	49,080,927
35,000	0	1.005	0	1.005	0
50,000	37,066,571	1.010	36,699,575	1.010	37,066,571
100,000	1,452,278	1.030	1,409,979	1.030	1,452,278
All Other	57,492	1.005	57,206	1.005	57,492
	87,657,268	1.005	87,247,687	1.005	87,657,268

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

Year Ending 12/31/2013

Other-Than-Clean Risk Ceded Medical Payments - \$500 Base

Limit	(1)	(2)	(3)
	Written Premium	Current ILF	(1)/(2) B/L Premium
\$500	139,951	1.00	139,951
750	5,904	1.33	4,439
1,000	3,978,572	1.60	2,486,608
2,000	3,699,695	2.34	1,581,066
3,000	1,907	2.79	684
5,000	225,786	3.38	66,801
10,000	415	3.86	108
All Other	188	1.882	100
Total	8,052,418	1.882	4,279,757

Year Ending 12/31/2012

Other-Than-Clean Risk Ceded Medical Payments - \$500 Base

Limit	(1)	(2)	(3)
	Written Premium	Current ILF	(1)/(2) B/L Premium
\$500	212,355	1.00	212,355
750	6,021	1.33	4,527
1,000	5,310,183	1.60	3,318,864
2,000	4,211,507	2.34	1,799,789
3,000	3,195	2.79	1,145
5,000	282,823	3.38	83,675
10,000	132	3.86	34
All Other	76	1.850	41
Total	10,026,292	1.850	5,420,430

Year Ending 12/31/2011

Other-Than-Clean Risk Ceded Medical Payments - \$500 Base

Limit	(1)	(2)	(3)
	Written Premium	Current ILF	(1)/(2) B/L Premium
\$500	223,141	1.00	223,141
750	5,309	1.33	3,992
1,000	5,076,813	1.60	3,173,008
2,000	3,777,075	2.34	1,614,135
3,000	1,003	2.79	359
5,000	291,425	3.38	86,220
10,000	-569	3.86	-147
All Other	363	1.838	197
Total	9,374,560	1.838	5,100,905

SECTION F
SUPPLEMENTAL MATERIAL

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
SUPPLEMENTAL MATERIAL

North Carolina G.S. 58-36-15(h) specifies that the following information must be included in certain policy form, rule and rate filings filed under Articles 36 and 37. 11 NCAC 10.1104 specifies that additional detail be provided under each of these items. These materials are contained on the pages indicated.

<u>Item</u>	<u>Page</u>
1. North Carolina earned premiums at actual and current rate levels; losses and loss adjustment expenses, each on a paid and incurred basis; the loss ratio anticipated at the time rates were promulgated for the experience period.	F-2-41
2. Credibility factor development and application.	F-42-44
3. Loss development factor derivation and application on both paid and incurred bases and in both dollars and numbers of claims.	F-45-118
4. Trending factor development and application.	F-119-155
5. Changes in premium base resulting from rating exposure trends.	F-156
6. Limiting factor development and application.	F-157
7. Overhead expense development and application of commission and brokerage, other acquisition expenses, general expenses, taxes, licenses and fees.	F-158-160
8. Percent rate change.	F-161
9. Final proposed rates.	F-162
10. Investment earnings, consisting of investment income and realized plus unrealized capital gains, from loss, loss expense and unearned premium reserves.	F-163-190
11. Identification of applicable statistical plans and programs and a certification of compliance with them.	F-191-196
12. Investment earnings on capital and surplus.	F-197
13. Level of capital and surplus needed to support premium writings without endangering the solvency of member companies.	F-198
14. Additional supplemental information (as per 11 NCAC 10.1104)	F-199-248

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

1. NORTH CAROLINA EARNED PREMIUMS AT THE ACTUAL AND CURRENT RATE LEVEL

LOSSES AND LOSS ADJUSTMENT EXPENSES, EACH ON PAID AND INCURRED BASES
WITHOUT TRENDING OR OTHER MODIFICATION FOR THE EXPERIENCE PERIOD

LOSS RATIOS ANTICIPATED AT THE TIME THE RATES WERE PROMULGATED FOR THE
EXPERIENCE PERIOD

- | | |
|--|----------------|
| (1) Earned premiums at collected and current levels. | F-3-4 |
| (1) Paid/incurred losses and loss adjustment expense. | F-5 |
| (1) Anticipated loss ratios. | F-6 |
| (a) Companies excluded - rate level, trend, loss
development, investment income and expenses. | F-7 |
| (b) Increased limits factors and deductible credits. | F-8 |
| (c) Adjustments to premium, losses, loss adjustment
expenses and exposures. | F-9 |
| (d) Calculation of earned premium at present rates. | F-10 |
| (e) Written and earned premiums and market shares for
the ten largest writers. | F-11 |
| (f) Composite loss and premium information from each
of the latest two annual statements for the 50
largest writers.
Part 2, line 19
Part 3, line 19
Page 15, lines 19.1 and 19.2 | F-12-16 |
| (g) Deviations. | Not applicable |
| (h) Dividends. | Not applicable |
| (i) Loss and loss adjustment expenses. | F-17-19 |
| (j) Excess losses (Comprehensive) | Not applicable |
| (k) Territory data. | F-20-41 |

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED EARNED PREMIUM

I. EARNED PREMIUM AT COLLECTED LEVEL (a)

<u>Coverage</u>	<u>12/31/2011</u>	<u>12/31/2012</u>	<u>12/31/2013</u>
Bodily Injury	\$117,963,693	\$119,684,115	\$105,725,160
Property Damage	88,678,664	88,698,314	80,507,808
Medical Payments	8,712,869	9,822,767	8,600,294

II. EARNED PREMIUM AT CURRENT LEVEL (a)

<u>Coverage</u>	<u>12/31/2011</u>	<u>12/31/2012</u>	<u>12/31/2013</u>
Bodily Injury	\$119,796,581	\$117,880,543	\$105,503,602
Property Damage	91,496,764	90,003,363	80,604,533
Medical Payments	9,860,649	9,502,532	8,551,550

- (a) Ceded Liability premiums are for ceded other-than-clean business written at Facility rates only and are at a 30/60 level for Bodily Injury, \$25,000 for Property Damage, and Total Limits for Medical Payments.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
EARNED PREMIUM - MOTORCYCLES

I. EARNED PREMIUM AT COLLECTED LEVEL (a) (b)

<u>Coverage</u>	<u>12/31/2011</u>	<u>12/31/2012</u>	<u>12/31/2013</u>
Motorcycle Liability	\$ 42,347,345	\$ 43,042,314	\$ 42,050,345

II. EARNED PREMIUM AT CURRENT LEVEL (a) (b)

<u>Coverage</u>	<u>12/31/2011</u>	<u>12/31/2012</u>	<u>12/31/2013</u>
Motorcycle Liability	\$ 40,023,004	\$ 40,550,413	\$ 40,996,892

a) Earned premium at collected level are for Bodily Injury, Property Damage, Medical Payments, Uninsured Motorists and Underinsured Motorists combined. Earned premium at current level are the earned premium at collected level adjusted to a current level.

(b) Voluntary and ceded business combined.

NORTH CAROLINA
CEDED
PAID/INCURRED LOSSES AND ALLOCATED LOSS ADJUSTMENT EXPENSE

<u>Year</u>	<u>Paid Losses (a)</u>	<u>Incurred Losses (a)</u>
		Bodily Injury
12/31/2011	74,640,966	81,085,388
12/31/2012	62,561,361	77,049,194
12/31/2013	33,006,115	68,752,770
		Property Damage
12/31/2011	60,871,146	60,964,113
12/31/2012	62,515,980	62,693,440
12/31/2013	56,494,408	57,892,458
		Medical Payments
12/31/2011	6,404,585	6,424,047
12/31/2012	6,306,535	6,344,265
12/31/2013	5,032,323	5,530,316

(a) Paid and incurred losses are for ceded other than clean risk business. Losses are undeveloped and on a total limits basis, and do not include unallocated loss adjustment expense. These expenses are reflected via a factor. For Bodily Injury and Medical Payments, these factors are 12.6%, 12.7%, and 13.5% for year ended 12/31/2011, 12/31/2012 and 12/31/2013 respectively. For Property Damage, these factors for each year are 11.0%, 11.3% and 11.5% respectively. See page F-159.

NORTH CAROLINA
ANTICIPATED LOSS AND LOSS ADJUSTMENT EXPENSE RATIOS
CEDED

PRIVATE PASSENGER AUTO

<u>Coverage</u>	<u>12/31/2011</u>	<u>12/31/2012</u>	<u>12/31/2013</u>
Bodily Injury	.770	.771	.778
Property Damage	.761	.748	.759
Medical Payments	.763	.789	.787
Motorcycle Liability	.709	.586	.596

NORTH CAROLINA PRIVATE PASSENGER AUTOMOBILE INSURANCE

EXCLUDED COMPANIES

(The marketshare for each company mentioned, based on the total 2013 statutory page 14 private passenger automobile written premium unless otherwise indicated, is found in parentheses after the company name.)

Universal Insurance Co. (0.76%) and Agent Alliance Insurance Co. (0.18%) have been excluded from loss development for accident year 2008 and prior. Their data were inaccurately reported to their statistical agent.

ISO Minimum Plan companies have been excluded from trend and loss development. Data reported under this plan is not available in sufficient detail to allow its inclusion. The company which reported data under this plan for 2011-2013 is Church Mutual Insurance Company (0.00%).

United Services Automobile Association (2.87%), USAA Casualty Insurance Company (2.02%), USAA General Indemnity (1.29%), Garrison Property and Casualty Insurance Company (0.70%), Southern Fire Insurance Co. (0.02%), Southern Pilot Insurance Co. (0.09%), Cincinnati Insurance Co. (0.61%), Greenville Casualty Insurance Co. (0.16%), 21st Century Centennial Insurance Co. (0.29%), Harleysville Insurance Co. (0.00%), Harleysville Preferred Insurance Co. (0.05%), Harleysville Mutual Insurance Co. (0.00%), Hanover Insurance Co. (0.01%), Hanover American Insurance Co. (0.01%), Massachusetts Bay Insurance Co. (0.01%), Auto Owners Insurance Co. (0.54%), American States Insurance Co. (0.52%), American States Preferred Insurance Co. (0.15%), Universal Insurance Co. (0.76%), Amica Mutual Insurance Co. (0.77%), Omni Insurance Co. (0.00%), Members Insurance Co. (0.00%), Merastar Insurance Co. (0.01%), Agent Alliance Insurance Co. (0.18%), Victoria Fire & Casualty Co. (0.00%), Titan Indemnity Co. (0.37%), Penn National Mutual Casualty Insurance Co. (0.81%), Pacific Indemnity Co. (0.01%), Federal Insurance Co. (0.01%), and Integon National Insurance Co. (1.89% of 2013 exposures) have been deleted for all rate levels. Their data were inaccurately reported to their statistical agents.

The data provided by National Independent Statistical Service (NISS) (1.38% of 2013 exposures) has been deleted for all rate levels. Their data were inaccurately reported for this purpose.

The increased limits review is contained in Section E.
See also prefiled testimony of P. Woods.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
ADJUSTMENTS TO PREMIUMS AND LOSSES

The losses were adjusted by loss development factors to place them on an ultimate settlement basis. The factors used and their application are shown on pages C-1, C-3, and C-5.

PREMIUM AT PRESENT RATES CALCULATION

The liability earned premium at manual rates by coverage is calculated by the following formula within each class, by territory.

EPMR = Exposures by Class x Territory Base Rate x [Class Rating Factor + Safe Driver Insurance Plan Factor] x Average Airbag Discount* x Average Increased Limits Factor*

* For Medical Payments only

These EPMR's are then summed over all classes and territories to generate the statewide earned premium at manual rates shown on page F-3.

A sample calculation of the earned premium at manual rates for a single class and territory combination is shown below for Bodily Injury in revised Territory 110 for Work less than 10 miles and one SDIP point (Class 116101)

Bodily Injury

(1) Earned exposures	50
(2) Bodily Injury territory 110 30/60 base rate	252
(3) Class rating factor	1.050
(4) SDIP factor	0.300
(5) Combined rating factor (3)+(4)	1.350
(6) Premium at manual rates (1)x(2)x(5)	\$17,010

TOP TEN AUTOMOBILE INSURANCE WRITERS

COMPANY NAME	2013		2013		2013
	WRITTEN PREMIUM	WRITTEN PREMIUM MARKET SHARE	2013 (a) EARNED PREMIUM	2013 (a) EARNED PREMIUM MARKET SHARE	EARNED PREMIUM MARKET SHARE
State Farm Mutual Automobile Insurance Company	660,842,410	14.0%	653,482,162	14.0%	14.0%
North Carolina Farm Bureau Mutual Insurance Company	457,922,471	9.7%	455,286,472	9.8%	9.8%
Integon National Insurance Company	326,862,934	6.9%	321,873,502	6.9%	6.9%
Government Employees Insurance Company	291,320,725	6.2%	285,538,342	6.1%	6.1%
Nationwide Mutual Insurance Company	260,808,032	5.5%	264,719,858	5.7%	5.7%
Nationwide Insurance Company of America	231,990,913	4.9%	224,171,085	4.8%	4.8%
Allstate Property & Casualty Insurance Company	198,383,837	4.2%	194,543,521	4.2%	4.2%
Nationwide Property & Casualty Insurance Company	170,110,624	3.6%	175,421,193	3.8%	3.8%
Erie Insurance Exchange	137,581,220	2.9%	131,273,630	2.8%	2.8%
United Services Automobile Association	136,439,668	2.9%	135,128,128	2.9%	2.9%
TOTAL	2,872,262,834	60.9%	2,841,437,893	60.9%	60.9%
Grand Total	4,714,129,624		4,662,502,167		

(a) Per the 2013 Annual Statement, Statutory Page 14.

liab & phy dmg combined

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

**2012 UNDERWRITING AND INVESTMENT EXHIBIT
PART 1 - PREMIUMS EARNED**

Line of Business		Net Premiums Written	Unearned Premiums Dec 31 Prior Year	Unearned Premiums Dec 31 Current Year	Premiums Earned During Year
1	Fire	1,191,873,547	561,092,644	610,955,474	1,142,010,720
2	Allied lines	761,056,259	354,700,746	388,645,469	727,111,537
3	Farmowners multiple peril	416,445,156	185,262,852	205,765,133	395,942,878
4	Homeowners multiple peril	17,827,478,626	8,860,285,962	9,545,959,277	17,141,805,311
5	Commercial multiple peril	5,353,036,025	2,533,263,133	2,612,978,513	5,273,320,644
6	Mortgage guaranty	0	0	0	0
8	Ocean marine	93,953,151	38,342,324	39,200,199	93,095,276
9	Inland marine	1,250,227,317	452,068,006	462,642,192	1,239,653,131
10	Financial guaranty	0	0	0	0
11.1	Medical professional liability - occurrence	61,875,442	31,360,779	31,034,258	62,201,964
11.2	Medical professional liability - claims-made	10,284,307	3,267,030	4,497,161	9,054,175
12	Earthquake	155,048,723	68,574,124	67,740,823	155,882,024
13	Group accident and health	494,680,142	252,710	256,657	494,676,195
14	Credit accident and health (group and individual)	11,758,714	26,201,113	28,737,330	9,222,497
15	Other accident and health	694,244,273	1,144,401,008	1,302,549,117	536,096,163
16	Workers' compensation	4,073,573,115	864,036,388	916,111,934	4,021,497,568
17.1	Other liability - occurrence	3,313,692,757	1,470,857,655	1,553,786,795	3,230,763,621
17.2	Other liability - claims-made	593,940,694	271,930,440	308,040,419	557,830,716
17.3	Excess Workers' Compensation	60,136,308	27,861,589	30,650,476	57,347,422
18.1	Products liability - occurrence	289,266,186	144,983,077	149,599,057	284,650,208
18.2	Products liability - claims-made	6,238,845	1,590,893	1,618,915	6,210,822
19.1, 19	Private passenger auto liability	55,425,019,143	15,054,336,305	15,769,715,392	54,709,640,055
19.3, 19	Commercial auto liability	3,112,169,161	1,336,163,893	1,390,212,073	3,058,120,986
21	Auto physical damage	36,660,912,033	10,227,496,905	10,798,054,941	36,090,353,999
22	Aircraft (all perils)	31,680,521	8,773,584	6,803,648	33,650,457
23	Fidelity	30,898,766	18,531,511	18,724,617	30,705,658
24	Surety	273,955,638	155,691,976	153,808,687	275,838,925
26	Burglary and theft	8,938,070	4,317,520	4,322,994	8,932,596
27	Boiler and machinery	44,992,745	17,985,781	19,330,837	43,647,689
28	Credit	24,162,071	16,633,533	13,765,765	27,029,840
29	International	30,383,894	17,974,689	16,229,260	32,129,323
30	Warranty	27,453,192	42,678,345	31,524,405	38,607,132
31	Reinsurance - nonproportional assumed Property	287,818,257	42,519,292	40,943,886	289,393,663
32	Reinsurance - nonproportional assumed Liability	895,640,317	322,253,021	448,962,521	768,930,816
33	Reinsurance - nonproportional assumed Financial Lines	120,995	75,292	60,482	135,805
34	Aggregate write-ins for other lines of business	13,285,716	7,188,275	6,614,381	13,859,611
35	TOTALS	133,526,240,108	44,312,952,396	46,979,843,082	130,859,349,420

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

**2013 UNDERWRITING AND INVESTMENT EXHIBIT
PART 1 - PREMIUMS EARNED**

Line of Business		Net Premiums Written	Unearned Premiums Dec 31 Prior Year	Unearned Premiums Dec 31 Current Year	Premiums Earned During Year
1	Fire	1,425,042,769	610,955,474	701,321,705	1,334,676,535
2	Allied lines	1,014,367,549	388,645,468	491,553,140	911,459,879
3	Farmowners multiple peril	522,370,051	205,765,133	247,993,376	480,141,808
4	Homeowners multiple peril	21,202,211,047	9,545,959,277	10,988,464,081	19,759,706,243
5	Commercial multiple peril	7,600,416,371	2,612,978,513	3,429,315,387	6,784,079,495
6	Mortgage guaranty	0	0	0	0
8	Ocean marine	94,512,777	39,200,199	42,785,450	90,927,527
9	Inland marine	1,428,773,620	462,642,191	544,377,011	1,347,038,798
10	Financial guaranty	0	0	0	0
11.1	Medical professional liability - occurrence	65,796,049	31,034,258	32,468,621	64,361,685
11.2	Medical professional liability - claims-made	15,033,209	4,497,161	6,566,405	12,963,965
12	Earthquake	201,660,388	67,740,823	81,197,806	188,203,403
13	Group accident and health	499,094,691	256,657	210,181	499,141,167
14	Credit accident and health (group and individual)	14,441,536	28,737,330	33,071,728	10,107,137
15	Other accident and health	704,915,820	1,302,549,117	1,454,095,222	553,369,715
16	Workers' compensation	4,218,866,441	916,111,934	898,242,719	4,236,735,656
17.1	Other liability - occurrence	4,080,832,948	1,553,786,796	1,792,837,868	3,841,781,872
17.2	Other liability - claims-made	741,606,257	308,040,419	365,738,081	683,908,594
17.3	Excess Workers' Compensation	37,826,146	30,650,476	17,336,731	51,139,892
18.1	Products liability - occurrence	305,236,097	149,599,057	157,648,646	297,186,506
18.2	Products liability - claims-made	10,727,851	1,618,915	4,056,006	8,290,761
19.1, 19	Private passenger auto liability	58,929,588,597	15,769,715,392	16,951,759,099	57,747,544,888
19.3, 19	Commercial auto liability	3,981,383,340	1,390,212,073	1,727,840,095	3,643,755,317
21	Auto physical damage	39,423,398,257	10,798,054,940	11,900,720,626	38,320,732,576
22	Aircraft (all perils)	29,526,146	6,803,648	7,612,839	28,716,954
23	Fidelity	38,162,340	18,724,617	22,390,234	34,496,723
24	Surety	790,057,665	153,808,687	354,684,091	589,182,261
26	Burglary and theft	10,917,112	4,322,994	5,215,735	10,024,372
27	Boiler and machinery	49,212,599	19,330,837	21,644,022	46,899,415
28	Credit	33,956,989	13,765,765	16,108,203	31,614,551
29	International	27,806,019	16,229,260	15,003,681	29,031,598
30	Warranty	3,935,356	31,524,405	18,322,325	17,137,436
31	Reinsurance - nonproportional assumed Property	231,515,314	40,943,886	38,332,455	234,126,745
32	Reinsurance - nonproportional assumed Liability	883,153,273	448,962,521	419,487,963	912,627,830
33	Reinsurance - nonproportional assumed Financial Lines	203,503	60,482	54,017	209,968
34	Aggregate write-ins for other lines of business	12,364,231	6,614,381	6,196,027	12,782,585
35	TOTALS	148,628,912,353	46,979,843,083	52,794,651,580	142,814,103,859

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

**2012 UNDERWRITING AND INVESTMENT EXHIBIT
PART 2 - LOSSES PAID AND INCURRED**

Line of Business		Losses Paid Less Salvage			Net Payments	Net Losses Unpaid Current Year	Net Losses Unpaid Prior Year	Losses Incurred Current Year
		Direct Business	Reinsurance Assumed	Reinsurance Recovered				
1	Fire	391,508,694	465,349,850	282,975,885	573,882,658	358,073,977	289,959,646	641,996,989
2	Allied lines	1,164,732,292	489,530,835	1,108,216,536	546,046,591	208,549,907	167,641,046	586,955,450
3	Farmowners multiple peril	163,257,582	166,288,787	80,050,866	249,495,504	112,466,532	118,246,438	243,715,598
4	Homeowners multiple peril	10,067,096,083	7,862,441,684	6,398,495,820	11,531,041,947	4,312,070,220	4,690,045,442	11,153,066,720
5	Commercial multiple peril	2,244,675,439	2,669,002,839	1,821,304,233	3,092,374,045	3,853,140,261	4,007,521,354	2,937,992,953
6	Mortgage guaranty	0	0	0	0	0	0	0
8	Ocean marine	76,543,280	74,442,236	102,806,128	48,179,387	86,367,087	76,067,508	58,478,965
9	Inland marine	1,778,145,636	359,312,574	1,511,401,696	626,056,516	178,631,605	137,016,288	667,671,831
10	Financial guaranty	0	0	0	0	0	0	0
11.1	Medical professional liability - occurrence	11,542,902	(5,964,238)	(7,916,252)	13,494,917	110,627,437	109,351,792	14,770,562
11.2	Medical professional liability - claims-made	2,324	(16,692,023)	(17,862,513)	1,172,814	12,119,032	14,409,772	(1,117,925)
12	Earthquake	222,354	440,867	166,158	497,063	6,280,187	6,515,477	261,771
13	Group accident and health	309,240,990	119,133,617	20,745,404	407,629,203	69,073,371	62,090,492	414,612,082
14	Credit accident and health (group and individual)	4,177,347	0	0	4,177,347	6,512,081	6,240,699	4,448,729
15	Other accident and health	418,209,713	3,938,512	18,953,448	403,194,777	435,081,694	403,485,128	434,791,343
16	Workers' compensation	1,352,824,738	3,552,385,001	2,250,945,616	2,654,264,123	12,812,154,745	12,273,035,043	3,193,383,825
17.1	Other liability - occurrence	1,223,056,361	948,365,740	598,440,097	1,572,982,006	5,946,219,869	5,786,676,328	1,732,525,548
17.2	Other liability - claims-made	119,392,666	46,281,533	(3,088,249)	168,762,449	718,779,354	648,303,480	239,238,324
17.3	Excess Workers' Compensation	8,551,615	29,704,740	21,311,574	16,944,781	433,175,255	397,100,780	53,019,255
18.1	Products liability - occurrence	87,656,594	167,325,607	77,706,838	177,275,364	1,653,468,053	1,763,700,407	67,043,008
18.2	Products liability - claims-made	0	663,277	143,715	519,562	22,519,191	19,205,309	3,833,444
19.1, 19	Private passenger auto liability	27,829,757,331	15,908,509,021	9,375,851,305	34,362,415,050	44,223,416,975	44,566,787,326	34,019,044,701
19.3, 19	Commercial auto liability	1,404,739,934	1,687,859,443	1,171,584,221	1,921,015,155	3,364,571,652	3,338,635,420	1,946,951,384
21	Auto physical damage	19,160,082,323	11,007,769,163	6,306,616,216	23,861,235,270	1,589,059,710	1,843,388,189	23,606,906,795
22	Aircraft (all perils)	47,790,717	(1,205,979)	20,998,803	25,585,935	44,098,760	45,440,909	24,243,785
23	Fidelity	10,901,307	7,018,238	3,941,349	13,978,196	44,316,484	31,543,857	26,750,824
24	Surety	69,340,227	288,840,742	274,718,933	83,462,035	58,314,906	77,394,181	64,382,760
26	Burglary and theft	1,407,348	1,576,677	242,128	2,741,897	2,368,197	2,416,019	2,694,075
27	Boiler and machinery	9,750,145	22,691,449	12,158,941	20,282,653	14,075,092	10,893,002	23,464,740
28	Credit	22,157,350	379,391	14,250,727	8,286,014	4,128,715	4,259,715	8,155,014
29	International	5,923,925	19,904,023	25,635	25,802,313	105,668,688	107,248,164	24,222,838
30	Warranty	990	71,472,818	37,370,706	34,103,102	2,523,051	2,002,068	34,624,086
31	Reinsurance - nonproportional assumed Property	XXX	93,646,323	7,167,803	86,478,520	530,466,989	489,074,742	127,870,767
32	Reinsurance - nonproportional assumed Liability	XXX	227,715,560	26,448,697	201,266,863	556,302,793	638,453,127	119,116,525
33	Reinsurance - nonproportional assumed Financial Lines	XXX	983,273	439,654	543,619	5,106,732	4,934,850	715,502
34	Aggregate write-ins for other lines of business	7,010	60,212	4,259	62,963	171,522	116,079	118,405
35	TOTALS	67,982,695,217	46,269,171,796	31,516,616,379	82,735,250,633	81,879,900,118	82,139,200,080	82,475,950,669

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

**2013 UNDERWRITING AND INVESTMENT EXHIBIT
PART 2 - LOSSES PAID AND INCURRED**

Line of Business		Losses Paid Less Salvage				Net Losses Unpaid Current Year	Net Losses Unpaid Prior Year	Losses Incurred Current Year
		Direct Business	Reinsurance Assumed	Reinsurance Recovered	Net Payments			
1	Fire	330,429,329	532,841,647	257,596,686	605,674,289	315,482,338	358,073,979	563,082,647
2	Allied lines	2,352,046,908	647,196,399	2,455,257,451	543,985,854	196,487,101	208,549,907	531,923,050
3	Farmowners multiple peril	159,127,573	160,473,977	70,639,229	248,962,321	116,378,217	112,466,532	252,874,006
4	Homeowners multiple peril	8,400,407,391	7,353,739,051	5,561,826,474	10,192,319,971	4,094,118,303	4,312,070,220	9,974,368,057
5	Commercial multiple peril	2,053,079,374	1,113,660,416	1,027,696,250	2,139,043,540	5,189,965,582	3,853,140,261	3,475,868,859
6	Mortgage guaranty	0	0	0	0	0	0	0
8	Ocean marine	138,512,659	46,400,942	134,223,249	50,690,353	76,588,133	86,367,087	40,911,399
9	Inland marine	1,646,323,904	723,312,212	1,725,320,811	644,315,305	193,200,007	178,631,604	658,883,711
10	Financial guaranty	0	0	0	0	0	0	0
11.1	Medical professional liability - occurrence	11,807,046	(5,963,924)	(8,180,291)	14,023,415	93,313,363	110,627,437	(3,290,658)
11.2	Medical professional liability - claims-made	257	7,817,777	4,746,123	3,071,911	15,491,202	12,119,032	6,444,080
12	Earthquake	441,874	2,668,489	668,790	2,441,573	4,696,961	6,280,186	858,348
13	Group accident and health	308,465,544	125,105,372	21,686,711	411,884,205	68,621,090	69,073,371	411,431,924
14	Credit accident and health (group and individual)	3,908,093	0	0	3,908,093	6,391,858	6,512,081	3,787,870
15	Other accident and health	400,588,502	(4,112,844)	27,529,675	368,945,983	447,012,462	435,081,694	380,876,750
16	Workers' compensation	1,394,334,644	402,540,312	145,894,396	1,650,980,557	14,218,462,245	12,812,154,745	3,057,288,060
17.1	Other liability - occurrence	1,083,139,909	653,245,498	491,760,694	1,244,624,713	6,736,181,908	5,946,219,870	2,034,586,748
17.2	Other liability - claims-made	154,068,004	132,290,102	73,694,393	212,663,714	760,576,618	718,779,354	254,460,980
17.3	Excess Workers' Compensation	11,445,724	(62,485,483)	(96,892,496)	45,852,737	419,576,283	433,175,255	32,253,767
18.1	Products liability - occurrence	77,803,566	116,952,869	9,189,728	185,566,707	1,648,427,105	1,653,468,053	180,525,761
18.2	Products liability - claims-made	0	(4,881,000)	(6,541,032)	1,660,032	24,895,947	22,519,191	4,036,788
19.1, 19	Private passenger auto liability	28,733,437,142	16,342,469,818	9,820,521,044	35,255,385,916	45,448,511,249	44,223,416,976	36,480,480,185
19.3, 19	Commercial auto liability	1,365,086,987	1,206,141,520	954,623,247	1,616,605,264	4,083,294,459	3,364,571,652	2,335,328,075
21	Auto physical damage	19,225,953,837	11,507,165,651	6,580,732,633	24,152,386,858	1,774,188,904	1,589,059,712	24,337,516,046
22	Aircraft (all perils)	24,103,794	(6,359,689)	(855,440)	18,599,545	44,163,328	44,098,760	18,664,113
23	Fidelity	8,297,173	1,811,229	(2,324,851)	12,433,254	50,468,063	44,316,482	18,584,833
24	Surety	112,825,555	231,095,111	233,134,227	110,786,439	132,851,215	58,314,906	185,322,750
26	Burglary and theft	1,147,543	2,852,822	811,416	3,188,948	2,276,424	2,368,197	3,097,175
27	Boiler and machinery	12,297,314	12,104,778	8,717,955	15,684,137	13,562,616	14,075,092	15,171,661
28	Credit	28,719,786	48,447	19,183,447	9,584,785	5,514,009	4,128,715	10,970,079
29	International	5,472,154	20,156,392	28,513	25,600,033	100,366,013	105,668,688	20,297,358
30	Warranty	0	32,645,622	16,939,822	15,705,800	1,924,053	2,523,051	15,106,802
31	Reinsurance - nonproportional assumed Property	XXX	70,081,387	(14,562,965)	84,644,352	510,668,889	530,466,989	64,846,253
32	Reinsurance - nonproportional assumed Liability	XXX	136,178,262	(52,135,609)	188,313,872	671,546,517	556,302,793	303,557,597
33	Reinsurance - nonproportional assumed Financial Lines	XXX	934,199	(237,084)	1,171,283	4,399,388	5,106,731	463,940
34	Aggregate write-ins for other lines of business	3,639	95,936	1,991	97,584	176,248	171,522	102,311
35	TOTALS	68,043,275,228	41,498,223,301	29,460,695,186	80,080,803,343	87,469,778,098	81,879,900,119	85,670,681,322

2013 NORTH CAROLINA PRIVATE PASSENGER AUTOMOBILE INSURANCE (a)			
	Liability (19.1)	Liability (19.2)	Physical Damage (21.1)
Written Premium	6,784,050	2,538,714,515	1,965,290,809
Earned Premium	6,348,143	2,527,434,951	1,923,459,645
Dividends	0	11,383,805	7,478,521
Unearned Prem Reserves	1,842,762	727,479,239	573,640,335
Losses Paid	4,335,705	1,687,503,345	1,084,791,024
Losses Incurred	4,506,148	1,632,828,924	1,088,968,231
Losses Unpaid	3,469,884	1,505,236,523	72,987,398
D & CC Exp. Paid	64,157	33,394,369	2,435,518
D & CC Exp. Incurred	113,457	33,417,263	2,509,803
D & CC Exp. Unpaid	67,738	127,458,364	3,354,507
Commissions	822,457	227,272,417	174,892,652
Taxes	152,328	58,041,921	44,119,094

2012 NORTH CAROLINA PRIVATE PASSENGER AUTOMOBILE INSURANCE (a)			
	Liability (19.1)	Liability (19.2)	Physical Damage (21.1)
Written Premium	6,069,687	2,519,870,325	1,834,107,287
Earned Premium	6,114,820	2,509,627,125	1,795,734,546
Dividends	0	9,202,884	5,593,362
Unearned Prem Reserves	1,408,309	719,084,866	534,817,467
Losses Paid	4,894,842	1,666,668,189	1,063,083,538
Losses Incurred	4,997,282	1,712,369,021	1,054,507,969
Losses Unpaid	3,299,849	1,568,991,531	69,364,228
D & CC Exp. Paid	44,371	36,312,112	2,876,704
D & CC Exp. Incurred	44,890	38,305,829	2,896,305
D & CC Exp. Unpaid	18,455	127,870,427	3,297,815
Commissions	725,348	228,519,667	166,463,480
Taxes	136,336	57,393,113	41,179,359

(a) Top 50 Writers

NORTH CAROLINA
COMPARISON OF ANNUAL STATEMENT AND FILING INFORMATION

LIABILITY

Year	<u>Annual Statement</u>		<u>Filing</u>	
	<u>Losses</u>	<u>Premium</u>	<u>Losses</u>	<u>Premium</u>
2011	1,703,718,207	2,604,514,731	140,715,038	221,153,994
2012	1,793,125,759	2,624,160,583	141,087,244	217,386,438
2013	1,714,747,887	2,648,082,027	130,699,011	194,659,685

The data are not comparable for the following reasons:

- Annual Statement losses and premiums include Voluntary and Facility data. Filing data are for ceded business written at Other-Than-Clean Risk rates only for Bodily Injury, Property Damage and Medical Payments.
- Annual Statement premium is at total limits collected level. Filing premium is at basic limits current level for Bodily Injury and Property Damage, and on a total limits current level for Medical Payments.
- Annual Statement losses are on a total limits basis and do not include any loss adjustment expenses. Filing losses are on a basic limits basis (total limits for Medical Payments) and include allocated loss adjustment expense only.
- Annual statement losses include reserves for incurred but not reported claims. Filing losses are developed to an ultimate basis and therefore reflect reserves for incurred but not reported claims.

NORTH CAROLINA

CEDED FILING

EXPECTED LOSS RATIOS

Private Passenger Auto	10/1/2010 Implementation	10/1/2011 Implementation	10/1/2012 Implementation
Bodily Injury	.771	.770	.779
Property Damage	.761	.746	.760
Medical Payments	.761	.791	.787
Motorcycle Liability	.712	.576	.597

Bodily Injury

<u>Accident Year</u>	<u>Total Limits Paid Losses (a)</u>	<u>Total Limits Reserves (a)</u>	<u>Total Limits Loss Dev. (b)</u>	<u>Total Limits Dev. Losses</u>
12/31/2011	74,640,966	6,444,422	0.999	81,004,303
12/31/2012	62,561,361	14,487,833	1.014	78,127,883
12/31/2013	33,006,115	35,746,655	1.076	73,977,981

<u>Accident Year</u>	<u>Unallocated Loss Adj. Exp. (c)</u>	<u>Loss Trend Factors (d)</u>	<u>LAE Trend Factors (d)</u>	<u>Trended Incurred Losses and LAE</u>
12/31/2011	9,265,403	0.899	1.105	83,061,139
12/31/2012	9,157,082	0.899	1.083	80,154,087
12/31/2013	8,909,830	0.970	1.062	81,220,881

Property Damage

<u>Accident Year</u>	<u>Total Limits Paid Losses (a)</u>	<u>Total Limits Reserves (a)</u>	<u>Total Limits Loss Dev. (b)</u>	<u>Total Limits Dev. Losses</u>
12/31/2011	60,871,146	92,967	1.001	61,025,077
12/31/2012	62,515,980	177,460	1.003	62,881,520
12/31/2013	56,494,408	1,398,050	1.026	59,397,662

<u>Accident Year</u>	<u>Unallocated Loss Adj. Exp. (c)</u>	<u>Loss Trend Factors (d)</u>	<u>LAE Trend Factors (d)</u>	<u>Trended Incurred Losses and LAE</u>
12/31/2011	6,679,632	1.172	1.105	78,902,384
12/31/2012	7,065,412	1.127	1.083	78,519,314
12/31/2013	6,774,654	1.094	1.062	72,175,725

Medical Payments

<u>Accident Year</u>	<u>Total Limits Paid Losses (a)</u>	<u>Total Limits Reserves (a)</u>	<u>Total Limits Loss Dev. (b)</u>	<u>Total Limits Dev. Losses</u>
12/31/2011	6,404,585	19,462	1.005	6,456,167
12/31/2012	6,306,535	37,730	1.018	6,458,462
12/31/2013	5,032,323	497,993	1.047	5,790,241

<u>Accident Year</u>	<u>Unallocated Loss Adj. Exp. (c)</u>	<u>Loss Trend Factors (d)</u>	<u>LAE Trend Factors (d)</u>	<u>Trended Incurred Losses and LAE</u>
12/31/2011	813,477	0.960	1.105	7,096,812
12/31/2012	820,225	0.929	1.083	6,888,215
12/31/2013	781,683	0.985	1.062	6,533,535

- (a) Data on a paid/reserve basis is available only for total limits. See page F-5.
- (b) See pages F-52, F-53, and F-54.
- (c) See pages C-1, C-3, and C-5 for the unallocated loss adjustment expense factors.
- (d) Using selected trends on page D-6.

The following pages F-21-41 contain North Carolina private passenger data by territory for years ended December 31, 2011, 2012, and 2013.

Liability data is for voluntary and ceded risks. Losses are not developed and include allocated loss adjustment expense only. Excess is calculated on a 30/60/25 basis.

See also pages C-7-9.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 BODILY INJURY

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
110	2011	82,991	15,106,051	6,094,286	1,923,014	804	7,580	0.97	73.43
	2012	83,573	14,919,677	6,049,970	2,375,949	794	7,620	0.95	72.39
	2013	81,127	14,209,209	5,502,338	1,225,634	746	7,376	0.92	67.82
	Total	247,691	44,234,937	17,646,594	5,524,597	2,344	7,528	0.95	71.24
120	2011	325,293	53,152,118	27,427,213	6,894,773	3,573	7,676	1.10	84.32
	2012	325,582	52,743,038	28,326,790	5,136,977	3,909	7,247	1.20	87.00
	2013	312,724	49,500,087	24,053,359	4,721,883	3,600	6,681	1.15	76.92
	Total	963,599	155,395,243	79,807,362	16,753,633	11,082	7,202	1.15	82.82
130	2011	385,384	66,251,934	39,584,015	7,445,842	5,088	7,780	1.32	102.71
	2012	387,649	66,302,819	37,570,890	6,279,935	5,079	7,397	1.31	96.92
	2013	368,720	61,767,656	32,405,542	6,145,443	4,616	7,020	1.25	87.89
	Total	1,141,753	194,322,409	109,560,447	19,871,220	14,783	7,411	1.29	95.96
140	2011	23,753	4,071,157	3,923,161	229,532	440	8,916	1.85	165.16
	2012	23,313	3,993,732	3,783,356	262,262	491	7,705	2.11	162.29
	2013	22,071	3,730,930	2,789,021	152,320	383	7,282	1.74	126.37
	Total	69,137	11,795,819	10,495,538	644,114	1,314	7,987	1.90	151.81
150	2011	87,856	16,168,228	10,036,325	2,103,361	1,479	6,786	1.68	114.24
	2012	89,350	16,327,339	10,308,883	2,402,811	1,539	6,698	1.72	115.38
	2013	86,536	15,549,871	9,235,870	1,010,102	1,440	6,414	1.66	106.73
	Total	263,742	48,045,438	29,581,078	5,516,274	4,458	6,636	1.69	112.16

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits for Bodily Injury.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
AUTOMOBILE LIABILITY EXPERIENCE (1)
PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
BODILY INJURY

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
170	2011	158,467	27,614,241	11,847,111	3,430,807	1,676	7,069	1.06	74.76
	2012	160,180	27,538,573	12,170,343	3,275,653	1,655	7,354	1.03	75.98
	2013	156,971	26,603,528	11,019,872	2,255,794	1,534	7,184	0.98	70.20
	Total	475,618	81,756,342	35,037,326	8,962,254	4,865	7,202	1.02	73.67
180	2011	94,991	17,368,456	10,281,905	1,581,941	1,391	7,392	1.46	108.24
	2012	96,165	17,698,251	11,807,505	1,241,148	1,406	8,398	1.46	122.78
	2013	92,795	17,042,403	8,886,009	655,122	1,299	6,841	1.40	95.76
	Total	283,951	52,109,110	30,975,419	3,478,211	4,096	7,562	1.44	109.09
190	2011	149,745	29,897,430	14,197,046	3,591,745	1,900	7,472	1.27	94.81
	2012	152,535	30,008,919	14,562,575	4,147,398	1,992	7,311	1.31	95.47
	2013	150,117	29,157,494	13,879,252	3,108,590	1,944	7,140	1.29	92.46
	Total	452,397	89,063,843	42,638,873	10,847,733	5,836	7,306	1.29	94.25
200	2011	60,699	12,258,191	7,007,076	1,437,927	865	8,101	1.43	115.44
	2012	62,081	12,395,170	6,953,540	706,748	908	7,658	1.46	112.01
	2013	60,290	11,751,276	6,303,746	865,933	905	6,965	1.50	104.56
	Total	183,070	36,404,637	20,264,362	3,010,608	2,678	7,567	1.46	110.69
210	2011	15,703	3,235,094	1,420,357	758,403	142	10,003	0.90	90.45
	2012	16,030	3,233,618	921,271	368,244	122	7,551	0.76	57.47
	2013	15,743	3,088,622	912,084	162,640	119	7,665	0.76	57.94
	Total	47,476	9,557,334	3,253,712	1,289,287	383	8,495	0.81	68.53

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits for Bodily Injury.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 BODILY INJURY

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
220	2011	55,948	10,723,401	6,689,963	1,092,033	855	7,825	1.53	119.57
	2012	56,252	10,652,522	6,457,907	1,597,995	859	7,518	1.53	114.80
	2013	52,928	9,783,014	6,683,345	1,284,340	838	7,975	1.58	126.27
	Total	165,128	31,158,937	19,831,215	3,974,368	2,552	7,771	1.55	120.10
230	2011	81,439	17,191,805	12,282,216	1,327,254	1,660	7,399	2.04	150.81
	2012	81,984	17,188,797	13,069,445	2,177,450	1,671	7,821	2.04	159.41
	2013	76,856	15,769,216	10,571,555	798,415	1,468	7,201	1.91	137.55
	Total	240,279	50,149,818	35,923,216	4,303,119	4,799	7,486	2.00	149.51
240	2011	72,546	12,585,549	8,416,777	1,601,831	1,200	7,014	1.65	116.02
	2012	73,032	12,636,096	8,655,340	1,264,150	1,186	7,298	1.62	118.51
	2013	68,800	11,610,490	7,835,160	1,098,002	1,111	7,052	1.61	113.88
	Total	214,378	36,832,135	24,907,277	3,963,983	3,497	7,122	1.63	116.18
250	2011	231,887	51,357,306	30,912,054	4,141,179	4,683	6,601	2.02	133.31
	2012	232,955	50,875,581	29,391,720	2,552,925	4,728	6,217	2.03	126.17
	2013	227,329	49,138,785	28,730,322	3,465,687	4,610	6,232	2.03	126.38
	Total	692,171	151,371,672	89,034,096	10,159,791	14,021	6,350	2.03	128.63
260	2011	464,746	90,535,096	45,710,479	11,402,880	6,312	7,242	1.36	98.36
	2012	472,461	91,114,019	46,332,191	9,570,731	6,317	7,335	1.34	98.07
	2013	464,317	87,886,168	44,405,839	5,879,410	6,290	7,060	1.35	95.64
	Total	1,401,524	269,535,283	136,448,509	26,853,021	18,919	7,212	1.35	97.36

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits for Bodily Injury.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
AUTOMOBILE LIABILITY EXPERIENCE (1)
PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
BODILY INJURY

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
270	2011	170,277	31,381,803	12,980,763	5,253,815	1,796	7,228	1.05	76.23
	2012	173,788	31,497,288	13,158,056	3,688,883	1,895	6,944	1.09	75.71
	2013	175,577	31,353,847	11,746,268	3,369,755	1,937	6,064	1.10	66.90
	Total	519,642	94,232,938	37,885,087	12,312,453	5,628	6,732	1.08	72.91
280	2011	133,224	24,881,090	17,027,369	3,315,647	2,451	6,947	1.84	127.81
	2012	136,185	25,207,678	15,893,744	3,748,888	2,468	6,440	1.81	116.71
	2013	135,930	24,709,618	17,341,015	2,097,321	2,652	6,539	1.95	127.57
	Total	405,339	74,798,386	50,262,128	9,161,856	7,571	6,639	1.87	124.00
290	2011	75,788	13,554,574	9,177,087	1,080,771	1,473	6,230	1.94	121.09
	2012	77,308	13,789,522	9,644,331	1,610,404	1,540	6,263	1.99	124.75
	2013	77,750	13,674,286	9,409,964	853,068	1,542	6,102	1.98	121.03
	Total	230,846	41,018,382	28,231,382	3,544,243	4,555	6,198	1.97	122.30
300	2011	310,503	57,449,954	25,576,947	6,017,195	3,659	6,990	1.18	82.37
	2012	319,576	58,339,986	24,430,857	6,144,456	3,785	6,455	1.18	76.45
	2013	324,409	58,237,632	24,962,526	4,658,059	3,873	6,445	1.19	76.95
	Total	954,488	174,027,572	74,970,330	16,819,710	11,317	6,625	1.19	78.55
310	2011	67,653	11,099,507	3,588,029	851,263	549	6,536	0.81	53.04
	2012	68,687	11,144,796	3,860,675	1,339,831	601	6,424	0.87	56.21
	2013	69,090	11,043,448	3,609,326	801,552	622	5,803	0.90	52.24
	Total	205,430	33,287,751	11,058,030	2,992,646	1,772	6,240	0.86	53.83

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits for Bodily Injury.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 BODILY INJURY

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
320	2011	785,826	112,038,200	56,370,088	12,222,555	7,944	7,096	1.01	71.73
	2012	788,345	111,510,997	57,099,715	14,709,059	8,199	6,964	1.04	72.43
	2013	767,980	106,841,901	52,945,943	12,188,617	7,823	6,768	1.02	68.94
	Total	2,342,151	330,391,098	166,415,746	39,120,231	23,966	6,944	1.02	71.05
340	2011	149,500	26,671,447	17,254,384	2,758,213	2,654	6,501	1.78	115.41
	2012	152,152	27,072,952	16,361,671	1,982,705	2,700	6,060	1.77	107.54
	2013	149,056	26,118,678	17,410,795	3,044,341	2,773	6,279	1.86	116.81
	Total	450,708	79,863,077	51,026,850	7,785,259	8,127	6,279	1.80	113.21
350	2011	412,611	67,159,994	33,357,776	12,364,454	4,894	6,816	1.19	80.85
	2012	417,091	67,118,322	32,109,744	8,651,248	4,912	6,537	1.18	76.98
	2013	410,660	65,235,381	30,098,337	7,675,916	4,692	6,415	1.14	73.29
	Total	1,240,362	199,513,697	95,565,857	28,691,618	14,498	6,592	1.17	77.05
360	2011	151,205	22,630,288	13,257,592	2,570,397	1,958	6,771	1.29	87.68
	2012	152,573	22,714,993	13,522,686	3,160,585	2,034	6,648	1.33	88.63
	2013	148,185	21,650,676	12,083,315	2,608,041	1,872	6,455	1.26	81.54
	Total	451,963	66,995,957	38,863,593	8,339,023	5,864	6,627	1.30	85.99
370	2011	329,739	54,674,354	34,249,059	6,533,483	4,985	6,870	1.51	103.87
	2012	333,984	55,072,113	35,263,190	9,217,122	5,299	6,655	1.59	105.58
	2013	329,476	53,752,418	33,575,359	4,695,652	5,051	6,647	1.53	101.91
	Total	993,199	163,498,885	103,087,608	20,446,257	15,335	6,722	1.54	103.79

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits for Bodily Injury.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 BODILY INJURY

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
380	2011	73,782	11,111,204	8,181,987	1,998,771	1,219	6,712	1.65	110.89
	2012	74,423	11,227,321	8,464,067	1,239,790	1,255	6,744	1.69	113.73
	2013	72,504	10,846,807	7,571,734	920,906	1,112	6,809	1.53	104.43
	Total	220,709	33,185,332	24,217,788	4,159,467	3,586	6,753	1.62	109.73
390	2011	205,930	44,207,470	16,818,831	3,802,300	2,719	6,186	1.32	81.67
	2012	210,976	44,434,539	20,217,284	6,223,208	2,993	6,755	1.42	95.83
	2013	212,804	44,357,079	18,406,042	3,408,221	3,014	6,107	1.42	86.49
	Total	629,710	132,999,088	55,442,157	13,433,729	8,726	6,354	1.39	88.04
420	2011	168,303	36,740,694	31,244,369	3,252,761	5,148	6,069	3.06	185.64
	2012	172,670	37,651,880	30,954,839	3,078,196	5,175	5,982	3.00	179.27
	2013	172,826	37,349,011	32,273,594	2,484,404	5,253	6,144	3.04	186.74
	Total	513,799	111,741,585	94,472,802	8,815,361	15,576	6,065	3.03	183.87
440	2011	121,058	24,348,160	13,866,453	2,105,801	2,139	6,483	1.77	114.54
	2012	124,030	24,786,091	12,959,006	2,415,638	2,168	5,977	1.75	104.48
	2013	123,223	24,297,344	12,628,066	1,295,462	2,065	6,115	1.68	102.48
	Total	368,311	73,431,595	39,453,525	5,816,901	6,372	6,192	1.73	107.12
450	2011	65,260	12,895,664	8,817,779	849,477	1,388	6,353	2.13	135.12
	2012	65,428	12,914,220	7,980,429	1,389,495	1,273	6,269	1.95	121.97
	2013	62,296	12,025,356	7,115,571	498,104	1,174	6,061	1.88	114.22
	Total	192,984	37,835,240	23,913,779	2,737,076	3,835	6,236	1.99	123.92

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits for Bodily Injury.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 BODILY INJURY

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
460	2011	530,756	82,192,664	46,157,924	10,762,409	6,739	6,849	1.27	86.97
	2012	536,933	82,486,616	45,892,410	10,353,565	6,870	6,680	1.28	85.47
	2013	529,028	79,927,677	43,880,726	9,035,495	6,674	6,575	1.26	82.95
	Total	1,596,717	244,606,957	135,931,060	30,151,469	20,283	6,702	1.27	85.13
470	2011	133,361	19,648,032	13,420,070	2,443,258	1,919	6,993	1.44	100.63
	2012	133,896	19,588,431	13,723,206	2,514,118	1,952	7,030	1.46	102.49
	2013	128,546	18,438,433	12,459,594	1,595,327	1,841	6,768	1.43	96.93
	Total	395,803	57,674,896	39,602,870	6,552,703	5,712	6,933	1.44	100.06
480	2011	192,884	26,992,181	11,895,490	3,264,669	1,688	7,047	0.88	61.67
	2012	193,389	26,743,601	12,419,412	3,455,930	1,684	7,375	0.87	64.22
	2013	187,555	25,361,453	11,612,605	2,839,421	1,592	7,294	0.85	61.92
	Total	573,828	79,097,235	35,927,507	9,560,020	4,964	7,238	0.87	62.61
490	2011	465,098	66,181,997	28,208,902	9,726,237	3,898	7,237	0.84	60.65
	2012	468,882	65,929,686	30,182,731	11,279,298	4,150	7,273	0.89	64.37
	2013	462,359	63,717,640	27,592,459	6,673,141	3,909	7,059	0.85	59.68
	Total	1,396,339	195,829,323	85,984,092	27,678,676	11,957	7,191	0.86	61.58
Statewide	2011	6,834,206	1,173,375,334	637,280,883	140,135,998	91,288	6,981	1.34	93.25
	2012	6,913,458	1,176,859,183	640,499,779	139,562,795	93,609	6,842	1.35	92.65
	2013	6,776,578	1,135,527,434	599,936,553	103,572,118	90,374	6,638	1.33	88.53
	Total	20,524,242	3,485,761,951	1,877,717,215	383,270,911	275,271	6,821	1.34	91.49

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits for Bodily Injury.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 PROPERTY DAMAGE

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
110	2011	82,991	9,517,858	7,167,763	98,678	2,686	2,669	3.24	86.37
	2012	83,573	9,439,247	6,991,928	101,567	2,523	2,771	3.02	83.66
	2013	81,127	8,975,036	6,609,652	64,300	2,317	2,853	2.86	81.47
	Total	247,691	27,932,141	20,769,343	264,545	7,526	2,760	3.04	83.85
120	2011	325,293	35,982,677	21,039,771	189,308	8,773	2,398	2.70	64.68
	2012	325,582	35,727,047	22,274,342	211,713	8,981	2,480	2.76	68.41
	2013	312,724	33,544,569	21,475,783	235,904	8,229	2,610	2.63	68.67
	Total	963,599	105,254,293	64,789,896	636,925	25,983	2,494	2.70	67.24
130	2011	385,384	43,921,977	28,110,561	214,464	11,088	2,535	2.88	72.94
	2012	387,649	44,021,468	29,027,040	246,872	11,225	2,586	2.90	74.88
	2013	368,720	40,987,647	28,059,695	564,176	10,097	2,779	2.74	76.10
	Total	1,141,753	128,931,092	85,197,296	1,025,512	32,410	2,629	2.84	74.62
140	2011	23,753	3,133,262	2,151,145	56,061	889	2,420	3.74	90.56
	2012	23,313	3,076,927	2,238,952	6,479	892	2,510	3.83	96.04
	2013	22,071	2,863,902	1,877,779	5,664	761	2,468	3.45	85.08
	Total	69,137	9,074,091	6,267,876	68,204	2,542	2,466	3.68	90.66
150	2011	87,856	11,250,759	8,891,198	68,817	3,543	2,510	4.03	101.20
	2012	89,350	11,397,923	9,817,155	41,257	3,778	2,599	4.23	109.87
	2013	86,536	10,853,190	9,104,274	81,187	3,388	2,687	3.92	105.21
	Total	263,742	33,501,872	27,812,627	191,261	10,709	2,597	4.06	105.45

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 PROPERTY DAMAGE

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
170	2011	158,467	19,348,296	12,907,046	108,672	5,130	2,516	3.24	81.45
	2012	160,180	19,380,112	13,864,268	160,618	5,204	2,664	3.25	86.55
	2013	156,971	18,778,102	13,265,441	94,920	5,035	2,635	3.21	84.51
	Total	475,618	57,506,510	40,036,755	364,210	15,369	2,605		3.23
180	2011	94,991	15,380,762	11,978,237	27,938	4,467	2,681	4.70	126.10
	2012	96,165	15,698,602	13,162,777	122,274	4,717	2,790	4.91	136.88
	2013	92,795	15,178,892	11,670,964	42,115	4,275	2,730	4.61	125.77
	Total	283,951	46,258,256	36,811,978	192,327	13,459	2,735		4.74
190	2011	149,745	21,415,157	15,418,335	125,346	5,742	2,685	3.83	102.96
	2012	152,535	21,567,717	16,720,143	160,401	6,166	2,712	4.04	109.62
	2013	150,117	20,923,244	16,466,793	214,191	5,723	2,877	3.81	109.69
	Total	452,397	63,906,118	48,605,271	499,938	17,631	2,757		3.90
200	2011	60,699	8,411,772	5,611,161	72,509	2,032	2,761	3.35	92.44
	2012	62,081	8,539,931	5,946,886	41,523	2,198	2,706	3.54	95.79
	2013	60,290	8,106,358	5,935,326	23,171	2,075	2,860	3.44	98.45
	Total	183,070	25,058,061	17,493,373	137,203	6,305	2,775		3.44
210	2011	15,703	1,713,279	1,005,977	2,380	371	2,712	2.36	64.06
	2012	16,030	1,720,499	1,061,256	0	414	2,563	2.58	66.20
	2013	15,743	1,647,617	1,086,215	27,211	381	2,851	2.42	69.00
	Total	47,476	5,081,395	3,153,448	29,591	1,166	2,705		2.46

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 PROPERTY DAMAGE

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
220	2011	55,948	6,479,129	4,065,503	55,788	1,505	2,701	2.69	72.67
	2012	56,252	6,476,855	3,943,135	34,762	1,478	2,668	2.63	70.10
	2013	52,928	5,953,509	3,812,273	92,344	1,407	2,710	2.66	72.03
	Total	165,128	18,909,493	11,820,911	182,894	4,390	2,693	2.66	71.59
230	2011	81,439	10,231,396	6,713,150	12,295	2,526	2,658	3.10	82.43
	2012	81,984	10,281,466	6,829,769	65,903	2,673	2,555	3.26	83.31
	2013	76,856	9,510,873	5,916,876	21,129	2,285	2,589	2.97	76.99
	Total	240,279	30,023,735	19,459,795	99,327	7,484	2,600	3.11	80.99
240	2011	72,546	8,628,226	5,320,731	17,352	2,206	2,412	3.04	73.34
	2012	73,032	8,679,598	5,423,930	44,088	2,273	2,386	3.11	74.27
	2013	68,800	7,988,613	5,019,834	36,417	2,010	2,497	2.92	72.96
	Total	214,378	25,296,437	15,764,495	97,857	6,489	2,429	3.03	73.54
250	2011	231,887	36,523,552	30,924,783	198,591	11,393	2,714	4.91	133.36
	2012	232,955	36,587,155	31,551,250	203,979	11,528	2,737	4.95	135.44
	2013	227,329	35,843,181	31,051,798	190,931	10,987	2,826	4.83	136.59
	Total	692,171	108,953,888	93,527,831	593,501	33,908	2,758	4.90	135.12
260	2011	464,746	58,388,730	40,327,998	370,056	15,479	2,605	3.33	86.77
	2012	472,461	59,008,672	42,593,964	392,642	15,990	2,664	3.38	90.15
	2013	464,317	57,095,945	42,685,077	352,478	15,297	2,790	3.29	91.93
	Total	1,401,524	174,493,347	125,607,039	1,115,176	46,766	2,686	3.34	89.62

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 PROPERTY DAMAGE

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
270	2011	170,277	24,014,593	17,481,689	162,443	6,557	2,666	3.85	102.67
	2012	173,788	24,158,270	18,259,207	225,983	6,693	2,728	3.85	105.07
	2013	175,577	24,047,596	19,199,445	142,190	6,862	2,798	3.91	109.35
	Total	519,642	72,220,459	54,940,341	530,616	20,112	2,732	3.87	105.73
280	2011	133,224	21,156,306	15,728,486	157,594	6,097	2,580	4.58	118.06
	2012	136,185	21,503,608	16,471,132	229,330	6,324	2,605	4.64	120.95
	2013	135,930	21,161,600	17,687,540	241,802	6,402	2,763	4.71	130.12
	Total	405,339	63,821,514	49,887,158	628,726	18,823	2,650	4.64	123.08
290	2011	75,788	10,991,626	8,300,340	50,089	3,303	2,513	4.36	109.52
	2012	77,308	11,155,634	8,799,638	9,039	3,373	2,609	4.36	113.83
	2013	77,750	11,075,555	8,966,259	105,722	3,386	2,648	4.35	115.32
	Total	230,846	33,222,815	26,066,237	164,850	10,062	2,591	4.36	112.92
300	2011	310,503	44,679,349	32,179,693	211,075	12,391	2,597	3.99	103.64
	2012	319,576	45,477,014	34,928,528	176,279	12,974	2,692	4.06	109.30
	2013	324,409	45,444,237	34,370,599	238,732	12,813	2,682	3.95	105.95
	Total	954,488	135,600,600	101,478,820	626,086	38,178	2,658	4.00	106.32
310	2011	67,653	7,963,392	5,550,930	92,484	2,416	2,298	3.57	82.05
	2012	68,687	8,009,395	6,243,306	86,549	2,541	2,457	3.70	90.90
	2013	69,090	7,943,829	6,604,072	80,764	2,542	2,598	3.68	95.59
	Total	205,430	23,916,616	18,398,308	259,797	7,499	2,453	3.65	89.56

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 PROPERTY DAMAGE

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
320	2011	785,826	87,365,333	55,453,155	383,034	22,853	2,427	2.91	70.57
	2012	788,345	86,971,984	57,934,922	589,098	23,049	2,514	2.92	73.49
	2013	767,980	83,300,462	54,945,371	507,359	20,984	2,618	2.73	71.55
	Total	2,342,151	257,637,779	168,333,448	1,479,491	66,886	2,517	2.86	71.87
340	2011	149,500	21,527,399	15,380,844	66,974	6,569	2,341	4.39	102.88
	2012	152,152	21,867,958	15,767,393	126,675	6,638	2,375	4.36	103.63
	2013	149,056	21,042,814	15,525,906	113,731	6,329	2,453	4.25	104.16
	Total	450,708	64,438,171	46,674,143	307,380	19,536	2,389	4.33	103.56
350	2011	412,611	51,759,084	35,336,443	296,320	15,044	2,349	3.65	85.64
	2012	417,091	51,804,681	37,045,166	348,003	15,369	2,410	3.68	88.82
	2013	410,660	50,223,838	34,978,934	367,790	13,871	2,522	3.38	85.18
	Total	1,240,362	153,787,603	107,360,543	1,012,113	44,284	2,424	3.57	86.56
360	2011	151,205	18,311,109	11,785,247	56,566	5,100	2,311	3.37	77.94
	2012	152,573	18,384,518	12,430,426	151,348	5,199	2,391	3.41	81.47
	2013	148,185	17,488,780	11,816,444	104,510	4,669	2,531	3.15	79.74
	Total	451,963	54,184,407	36,032,117	312,424	14,968	2,407	3.31	79.72
370	2011	329,739	42,332,513	31,452,304	234,454	12,628	2,491	3.83	95.39
	2012	333,984	42,613,200	34,419,490	353,189	13,335	2,581	3.99	103.06
	2013	329,476	41,551,474	34,607,871	346,368	12,822	2,699	3.89	105.04
	Total	993,199	126,497,187	100,479,665	934,001	38,785	2,591	3.91	101.17

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 PROPERTY DAMAGE

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
380	2011	73,782	8,477,915	6,928,854	78,050	2,613	2,652	3.54	93.91
	2012	74,423	8,570,884	7,533,194	98,381	2,709	2,781	3.64	101.22
	2013	72,504	8,278,590	7,248,561	75,592	2,560	2,831	3.53	99.97
	Total	220,709	25,327,389	21,710,609	252,023	7,882	2,754	3.57	98.37
390	2011	205,930	31,158,787	23,139,565	293,166	9,227	2,508	4.48	112.37
	2012	210,976	31,425,859	25,244,651	306,294	9,500	2,657	4.50	119.66
	2013	212,804	31,299,779	25,592,072	314,181	9,404	2,721	4.42	120.26
	Total	629,710	93,884,425	73,976,288	913,641	28,131	2,630	4.47	117.48
420	2011	168,303	29,191,438	22,955,102	144,100	9,374	2,449	5.57	136.39
	2012	172,670	29,891,187	24,206,544	197,344	9,559	2,532	5.54	140.19
	2013	172,826	29,598,978	25,972,389	229,480	9,758	2,662	5.65	150.28
	Total	513,799	88,681,603	73,134,035	570,924	28,691	2,549	5.58	142.34
440	2011	121,058	18,058,902	12,605,398	153,882	4,978	2,532	4.11	104.13
	2012	124,030	18,405,066	13,517,516	72,727	5,304	2,549	4.28	108.99
	2013	123,223	18,041,167	13,841,758	40,266	5,137	2,695	4.17	112.33
	Total	368,311	54,505,135	39,964,672	266,875	15,419	2,592	4.19	108.51
450	2011	65,260	9,386,289	6,799,624	67,798	2,880	2,361	4.41	104.19
	2012	65,428	9,373,068	6,695,557	15,528	2,749	2,436	4.20	102.33
	2013	62,296	8,728,482	6,878,300	100,569	2,539	2,709	4.08	110.41
	Total	192,984	27,487,839	20,373,481	183,895	8,168	2,494	4.23	105.57

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits.
- (3) Claim frequency is per 100 cars.
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NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 PROPERTY DAMAGE

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
460	2011	530,756	63,972,307	46,171,144	248,127	18,857	2,448	3.55	86.99
	2012	536,933	64,187,797	48,339,234	272,715	19,270	2,509	3.59	90.03
	2013	529,028	62,221,568	48,859,463	524,934	18,573	2,631	3.51	92.36
	Total	1,596,717	190,381,672	143,369,841	1,045,776	56,700	2,529	3.55	89.79
470	2011	133,361	15,378,300	11,088,722	68,263	4,447	2,494	3.33	83.15
	2012	133,896	15,336,134	11,312,764	73,905	4,519	2,503	3.38	84.49
	2013	128,546	14,417,971	10,549,542	96,546	4,017	2,626	3.12	82.07
	Total	395,803	45,132,405	32,951,028	238,714	12,983	2,538	3.28	83.25
480	2011	192,884	20,901,652	12,843,561	95,534	5,339	2,406	2.77	66.59
	2012	193,389	20,726,795	13,279,546	198,074	5,435	2,443	2.81	68.67
	2013	187,555	19,673,024	12,804,240	132,782	4,991	2,565	2.66	68.27
	Total	573,828	61,301,471	38,927,347	426,390	15,765	2,469	2.75	67.84
490	2011	465,098	54,008,641	34,623,667	286,208	14,367	2,410	3.09	74.44
	2012	468,882	53,845,773	37,405,229	409,887	14,687	2,547	3.13	79.78
	2013	462,359	52,084,269	34,856,946	435,981	13,508	2,580	2.92	75.39
	Total	1,396,339	159,938,683	106,885,842	1,132,076	42,562	2,511	3.05	76.55
Statewide	2011	6,834,206	870,961,767	607,438,127	4,764,416	242,870	2,501	3.55	88.88
	2012	6,913,458	875,312,044	641,280,238	5,774,426	249,267	2,573	3.61	92.76
	2013	6,776,578	845,874,691	629,343,492	6,245,427	235,434	2,673	3.47	92.87
	Total	20,524,242	2,592,148,502	1,878,061,857	16,784,269	727,571	2,581	3.54	91.50

Notes:

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- (2) Premiums include charges for excess limits.
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NORTH CAROLINA
AUTOMOBILE LIABILITY EXPERIENCE (1)
PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
MEDICAL PAYMENTS

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
110	2011	64,719	1,978,829	650,362	270,810	494	1,317	0.76	10.05
	2012	64,472	1,964,625	630,903	315,136	516	1,223	0.80	9.79
	2013	61,349	1,817,871	474,072	259,518	420	1,129	0.68	7.73
	Total	190,540	5,761,325	1,755,337	845,464	1,430	1,228	0.75	9.21
120	2011	272,522	6,854,863	3,153,382	1,390,067	3,293	958	1.21	11.57
	2012	270,436	6,781,205	3,255,197	1,656,997	3,311	983	1.22	12.04
	2013	257,500	6,233,507	2,936,301	1,227,931	2,852	1,030	1.11	11.40
	Total	800,458	19,869,575	9,344,880	4,274,995	9,456	988	1.18	11.67
130	2011	313,768	8,204,479	4,522,730	1,847,395	4,322	1,046	1.38	14.41
	2012	313,103	8,191,872	4,599,790	1,735,105	4,343	1,059	1.39	14.69
	2013	296,366	7,535,293	3,998,366	1,567,604	3,667	1,090	1.24	13.49
	Total	923,237	23,931,644	13,120,886	5,150,104	12,332	1,064	1.34	14.21
140	2011	18,907	516,036	533,180	136,455	458	1,164	2.42	28.20
	2012	18,420	512,321	614,412	124,741	497	1,236	2.70	33.36
	2013	17,321	472,228	571,189	108,368	403	1,417	2.33	32.98
	Total	54,648	1,500,585	1,718,781	369,564	1,358	1,266	2.48	31.45
150	2011	64,222	1,811,722	1,028,481	405,353	984	1,045	1.53	16.01
	2012	65,234	1,847,992	1,064,493	442,704	1,051	1,013	1.61	16.32
	2013	62,933	1,745,480	860,355	437,972	900	956	1.43	13.67
	Total	192,389	5,405,194	2,953,329	1,286,029	2,935	1,006	1.53	15.35

Notes:

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NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 MEDICAL PAYMENTS

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
170	2011	115,269	3,370,482	1,127,008	633,806	1,035	1,089	0.90	9.78
	2012	115,341	3,373,386	1,130,420	625,059	996	1,135	0.86	9.80
	2013	112,192	3,216,297	959,491	676,713	913	1,051	0.81	8.55
	Total	342,802	9,960,165	3,216,919	1,935,578	2,944	1,093	0.86	9.38
180	2011	47,921	1,509,682	554,754	346,825	496	1,118	1.04	11.58
	2012	48,270	1,550,758	628,152	479,983	531	1,183	1.10	13.01
	2013	46,995	1,488,726	449,555	417,013	458	982	0.97	9.57
	Total	143,186	4,549,166	1,632,461	1,243,821	1,485	1,099	1.04	11.40
190	2011	102,592	3,419,531	1,172,922	770,756	1,066	1,100	1.04	11.43
	2012	103,295	3,426,891	1,155,374	804,217	1,019	1,134	0.99	11.19
	2013	101,371	3,328,535	1,015,919	638,549	871	1,166	0.86	10.02
	Total	307,258	10,174,957	3,344,215	2,213,522	2,956	1,131	0.96	10.88
200	2011	41,319	1,339,997	702,807	373,764	721	975	1.74	17.01
	2012	41,773	1,349,050	726,020	304,844	698	1,040	1.67	17.38
	2013	40,206	1,276,965	660,481	313,095	555	1,190	1.38	16.43
	Total	123,298	3,966,012	2,089,308	991,703	1,974	1,058	1.60	16.95
210	2011	12,990	449,448	176,446	42,328	86	2,052	0.66	13.58
	2012	13,064	445,502	91,658	53,249	83	1,104	0.64	7.02
	2013	12,688	420,918	159,372	46,078	90	1,771	0.71	12.56
	Total	38,742	1,315,868	427,476	141,655	259	1,650	0.67	11.03

Notes:

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NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 MEDICAL PAYMENTS

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
220	2011	45,696	1,355,597	843,740	321,452	828	1,019	1.81	18.46
	2012	45,453	1,341,625	792,823	309,173	764	1,038	1.68	17.44
	2013	42,632	1,214,311	730,366	225,412	657	1,112	1.54	17.13
	Total	133,781	3,911,533	2,366,929	856,037	2,249	1,052	1.68	17.69
230	2011	64,354	2,037,424	1,401,951	504,806	1,462	959	2.27	21.78
	2012	64,109	2,023,935	1,469,132	426,351	1,461	1,006	2.28	22.92
	2013	59,541	1,814,376	1,116,177	287,815	1,133	985	1.90	18.75
	Total	188,004	5,875,735	3,987,260	1,218,972	4,056	983	2.16	21.21
240	2011	59,662	1,531,983	1,005,780	320,255	1,066	944	1.79	16.86
	2012	59,324	1,518,199	935,701	322,623	929	1,007	1.57	15.77
	2013	55,443	1,375,172	842,427	230,796	853	988	1.54	15.19
	Total	174,429	4,425,354	2,783,908	873,674	2,848	977	1.63	15.96
250	2011	125,666	4,813,312	1,917,714	1,650,016	2,175	882	1.73	15.26
	2012	125,544	4,853,793	1,801,251	1,497,382	2,053	877	1.64	14.35
	2013	122,211	4,683,439	1,552,307	1,575,111	1,983	783	1.62	12.70
	Total	373,421	14,350,544	5,271,272	4,722,509	6,211	849	1.66	14.12
260	2011	339,164	10,494,025	4,683,148	2,457,448	4,493	1,042	1.32	13.81
	2012	341,500	10,536,821	4,860,021	2,347,599	4,329	1,123	1.27	14.23
	2013	334,178	10,073,066	4,350,834	2,309,965	4,094	1,063	1.23	13.02
	Total	1,014,842	31,103,912	13,894,003	7,115,012	12,916	1,076	1.27	13.69

Notes:

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NORTH CAROLINA
AUTOMOBILE LIABILITY EXPERIENCE (1)
PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
MEDICAL PAYMENTS

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
270	2011	125,991	3,855,600	1,161,959	929,254	1,036	1,122	0.82	9.22
	2012	127,778	3,907,996	1,302,818	823,254	1,011	1,289	0.79	10.20
	2013	128,508	3,856,552	1,163,131	748,986	940	1,237	0.73	9.05
	Total	382,277	11,620,148	3,627,908	2,501,494	2,987	1,215	0.78	9.49
280	2011	94,221	2,789,124	1,688,660	1,108,324	1,650	1,023	1.75	17.92
	2012	94,963	2,851,080	1,832,228	1,238,306	1,826	1,003	1.92	19.29
	2013	94,287	2,780,907	1,633,503	1,088,285	1,646	992	1.75	17.32
	Total	283,471	8,421,111	5,154,391	3,434,915	5,122	1,006	1.81	18.18
290	2011	50,886	1,370,859	852,192	662,337	1,023	833	2.01	16.75
	2012	51,174	1,389,953	846,621	521,009	914	926	1.79	16.54
	2013	51,401	1,374,699	769,601	503,404	876	879	1.70	14.97
	Total	153,461	4,135,511	2,468,414	1,686,750	2,813	878	1.83	16.08
300	2011	216,590	6,608,289	2,102,495	1,593,664	1,846	1,139	0.85	9.71
	2012	220,919	6,743,152	1,998,325	1,280,489	1,791	1,116	0.81	9.05
	2013	223,433	6,702,683	1,893,999	1,191,934	1,745	1,085	0.78	8.48
	Total	660,942	20,054,124	5,994,819	4,066,087	5,382	1,114	0.81	9.07
310	2011	48,523	1,276,999	292,032	291,786	254	1,150	0.52	6.02
	2012	48,688	1,275,293	278,022	190,130	262	1,061	0.54	5.71
	2013	48,532	1,246,700	298,662	194,585	254	1,176	0.52	6.15
	Total	145,743	3,798,992	868,716	676,501	770	1,128	0.53	5.96

Notes:

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NORTH CAROLINA
 AUTOMOBILE LIABILITY EXPERIENCE (1)
 PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
 MEDICAL PAYMENTS

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
320	2011	582,239	12,400,549	5,277,872	2,516,067	5,125	1,030	0.88	9.06
	2012	581,386	12,328,174	5,506,515	2,227,171	5,021	1,097	0.86	9.47
	2013	566,579	11,679,235	4,962,372	2,286,482	4,643	1,069	0.82	8.76
	Total	1,730,204	36,407,958	15,746,759	7,029,720	14,789	1,065	0.85	9.10
340	2011	98,117	2,726,795	1,702,323	1,007,148	1,766	964	1.80	17.35
	2012	98,395	2,750,872	1,858,528	809,705	1,626	1,143	1.65	18.89
	2013	96,764	2,648,700	1,633,128	847,829	1,593	1,025	1.65	16.88
	Total	293,276	8,126,367	5,193,979	2,664,682	4,985	1,042	1.70	17.71
350	2011	292,058	7,466,836	2,960,530	1,598,717	2,605	1,136	0.89	10.14
	2012	292,821	7,453,327	2,745,117	1,460,496	2,361	1,163	0.81	9.37
	2013	289,315	7,217,526	2,475,737	1,505,368	2,200	1,125	0.76	8.56
	Total	874,194	22,137,689	8,181,384	4,564,571	7,166	1,142	0.82	9.36
360	2011	110,224	2,583,530	1,663,194	617,764	1,297	1,282	1.18	15.09
	2012	110,214	2,575,218	1,338,941	648,706	1,168	1,146	1.06	12.15
	2013	108,331	2,460,059	1,254,202	621,861	1,073	1,169	0.99	11.58
	Total	328,769	7,618,807	4,256,337	1,888,331	3,538	1,203	1.08	12.95
370	2011	247,285	6,328,394	3,297,293	1,761,038	2,934	1,124	1.19	13.33
	2012	248,679	6,372,630	3,381,093	1,991,441	3,006	1,125	1.21	13.60
	2013	245,709	6,186,239	3,207,082	1,667,703	2,740	1,170	1.12	13.05
	Total	741,673	18,887,263	9,885,468	5,420,182	8,680	1,139	1.17	13.33

Notes:

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NORTH CAROLINA
AUTOMOBILE LIABILITY EXPERIENCE (1)
PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
MEDICAL PAYMENTS

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
380	2011	57,335	1,204,747	819,527	350,161	784	1,045	1.37	14.29
	2012	57,481	1,215,533	872,760	384,562	823	1,060	1.43	15.18
	2013	56,352	1,166,195	770,501	306,218	733	1,051	1.30	13.67
	Total	171,168	3,586,475	2,462,788	1,040,941	2,340	1,052	1.37	14.39
390	2011	144,694	5,024,469	1,447,397	1,022,266	1,206	1,200	0.83	10.00
	2012	147,726	5,136,536	1,452,060	995,460	1,206	1,204	0.82	9.83
	2013	148,896	5,131,314	1,391,437	895,958	1,173	1,186	0.79	9.35
	Total	441,316	15,292,319	4,290,894	2,913,684	3,585	1,197	0.81	9.72
420	2011	100,460	3,352,768	3,176,823	1,795,425	3,142	1,011	3.13	31.62
	2012	101,664	3,465,121	2,953,771	1,906,854	3,150	938	3.10	29.05
	2013	100,930	3,423,758	3,155,690	2,089,192	3,202	986	3.17	31.27
	Total	303,054	10,241,647	9,286,284	5,791,471	9,494	978	3.13	30.64
440	2011	78,304	2,418,180	1,202,529	613,591	1,149	1,047	1.47	15.36
	2012	79,590	2,463,619	1,209,909	717,163	1,174	1,031	1.48	15.20
	2013	79,385	2,423,308	1,159,937	615,561	1,079	1,075	1.36	14.61
	Total	237,279	7,305,107	3,572,375	1,946,315	3,402	1,050	1.43	15.06
450	2011	40,875	1,206,623	597,622	322,489	649	921	1.59	14.62
	2012	40,694	1,190,311	574,274	273,776	592	970	1.45	14.11
	2013	39,599	1,125,197	544,199	260,454	567	960	1.43	13.74
	Total	121,168	3,522,131	1,716,095	856,719	1,808	949	1.49	14.16

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

NORTH CAROLINA
AUTOMOBILE LIABILITY EXPERIENCE (1)
PRIVATE PASSENGER - VOLUNTARY AND CEDED RISKS
MEDICAL PAYMENTS

Territory	Accident Year	Earned Car Years	Collected Earned Premium (2)	Incurred Losses (5)		Claims	Average Claim Cost (4)	Claim Freq. (3)	Pure Prem. (4)
				Basic Limits	Excess Limits				
460	2011	397,625	9,118,971	4,272,388	2,367,615	4,059	1,053	1.02	10.74
	2012	399,745	9,129,787	4,107,495	2,307,803	3,849	1,067	0.96	10.28
	2013	394,202	8,795,954	4,449,857	2,062,625	3,630	1,226	0.92	11.29
	Total	1,191,572	27,044,712	12,829,740	6,738,043	11,538	1,112	0.97	10.77
470	2011	102,562	2,169,800	1,313,030	576,254	1,313	1,000	1.28	12.80
	2012	102,392	2,151,764	1,223,540	484,604	1,240	987	1.21	11.95
	2013	99,058	2,021,719	1,157,881	474,351	1,098	1,055	1.11	11.69
	Total	304,012	6,343,283	3,694,451	1,535,209	3,651	1,012	1.20	12.15
480	2011	135,416	2,900,863	1,027,269	568,630	1,048	980	0.77	7.59
	2012	135,096	2,862,820	1,048,906	471,760	891	1,177	0.66	7.76
	2013	131,082	2,692,487	1,065,555	457,988	861	1,238	0.66	8.13
	Total	401,594	8,456,170	3,141,730	1,498,378	2,800	1,122	0.70	7.82
490	2011	315,704	7,532,512	2,536,571	1,497,840	2,037	1,245	0.65	8.03
	2012	317,770	7,553,373	2,692,689	1,602,869	1,892	1,423	0.60	8.47
	2013	313,621	7,254,762	2,389,981	1,363,453	1,822	1,312	0.58	7.62
	Total	947,095	22,340,647	7,619,241	4,464,162	5,751	1,325	0.61	8.04
Statewide	2011	4,927,880	132,023,318	60,866,111	32,671,906	57,902	1,051	1.17	12.35
	2012	4,946,513	132,534,534	60,978,959	31,780,721	56,384	1,081	1.14	12.33
	2013	4,838,910	126,884,178	56,053,667	29,504,167	51,724	1,084	1.07	11.58
	Total	14,713,303	391,442,030	177,898,737	93,956,794	166,010	1,072	1.13	12.09

Notes:

- (1) Not under fleet plan.
- (2) Premiums include charges for excess limits.
- (3) Claim frequency is per 100 cars.
- (4) Basic limits.
- (5) Incurred losses include allocated loss adjustment expenses.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

2. CREDIBILITY FACTOR DEVELOPMENT AND APPLICATION

See attached exhibits, Section D and prefiled testimony of P. Woods.

Credibility Factor Determination

Credibility considerations enter into the private passenger ratemaking formula in three areas:

- 1) statewide rate level in the determination of accident year weights.
- 2) territory rate level in the determination of the individual territory's formula loss ratio.
- 3) trend factor determination in the determination to base the average annual change on North Carolina data or a combination of North Carolina and countrywide data.

The first two areas full credibility standard is based on an application of the credibility formula contained in the paper "On The Credibility of The Pure Premium" by Mayerson, Jones and Bowers (PCAS LV, 1968). The full credibility standards contemplate P and K values of 95% and 5% for statewide and 90% and 5% for territory.

The trend credibility procedure is based on the first model discussed in "An Introduction to Credibility Theory" by L. H. Longley-Cook. The full credibility standard is based on P and K values of 99% and 2 1/2%.

For Motorcycles, each year of the experience period is given weight proportional to its earned premium at present manual rates in the calculation of an indicated change.

CREDIBILITY TABLES BASED
UPON NUMBER OF CLAIMS

The projected loss ratios are weighted in accordance with the following:

<u>Average Number of Claim for the Latest Two Years (A)</u>	<u>Weight to Earlier Year</u>	<u>Weight to Later Year</u>
4000 and over	0%	100%
3600 - 3999	10	90
3200 - 3599	20	80
2800 - 3199	30	70
2400 - 2799	40	60
under 2400	50	50

(A) Applied separately by coverage.

<u>Credibility</u>	<u>Determination of Territory Credibility (B)</u>	<u>Credibility</u>	<u>Determination of Trend Factor Credibility (C)</u>
0	0 - 29	0	0 - 26
.10	30 - 119	.05	27 - 105
.20	120 - 269	.10	106 - 238
.30	270 - 479	.15	239 - 424
.40	480 - 749	.20	425 - 663
.50	750 - 1,079	.25	664 - 955
.60	1,080 - 1,469	.30	956 - 1,300
.70	1,470 - 1,919	.35	1,301 - 1,699
.80	1,920 - 2,429	.40	1,700 - 2,150
.90	2,430 - 2,999	.45	2,151 - 2,655
1.00	3,000 or more	.50	2,656 - 3,212
		.55	3,213 - 3,823
		.60	3,824 - 4,487
		.65	4,488 - 5,204
		.70	5,205 - 5,974
		.75	5,975 - 6,798
		.80	6,799 - 7,674
		.85	7,675 - 8,604
		.90	8,605 - 9,586
		.95	9,587 - 10,622
		1.00	10,623 or more

(B) Territory credibility is based on the number of claims underlying the three year pure premium.

(C) Trend factor credibility is based on the number of claims underlying the latest year's experience appearing in the trend exhibits.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

3. LOSS DEVELOPMENT FACTOR DERIVATION AND APPLICATION ON BOTH PAID AND
INCURRED BASES AND IN BOTH NUMBERS AND DOLLARS OF CLAIMS

- 3(a) Loss development factor derivation is contained on the following pages
F-46-105. In selecting the loss development factor, three and five year
straight averages were considered, with the three year factor being
selected as the best blend of responsiveness and stability for Bodily
Injury, Property Damage and Medical Payments.

Development for all coverages is to 63 months.

Additional information regarding loss development is contained in the
prefiled testimony of P. Woods.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

EARNED EXPOSURES BY COVERAGE

VOLUNTARY AND CEDED COMBINED

<u>YEAR</u>	<u>BODILY INJURY</u>	<u>PROPERTY DAMAGE</u>	<u>MEDICAL PAYMENTS</u>
2009	6,868,274	6,868,274	5,014,984
2010	6,877,832	6,877,832	4,962,274
2011	6,924,415	6,924,415	4,989,400
2012	7,006,634	7,006,634	5,008,869
2013	6,871,552	6,871,552	4,900,234

ESTIMATED EARNED PREMIUM BY COVERAGE

VOLUNTARY AND CEDED COMBINED

<u>YEAR</u>	<u>BODILY INJURY</u>	<u>PROPERTY DAMAGE</u>	<u>MEDICAL PAYMENTS</u>
2009	1,220,015,199	1,128,314,386	159,118,876
2010	1,212,100,958	1,090,525,037	159,718,113
2011	1,206,030,377	1,051,025,633	157,734,147
2012	1,234,943,319	1,070,877,449	162,446,631
2013	1,194,898,216	1,046,878,575	157,470,736

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Bodily Injury Total Limits Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					610,400,096
2001				592,028,458	616,280,688
2002			567,363,065	626,151,877	648,832,874
2003		492,397,536	598,800,404	663,593,397	691,247,308
2004	266,628,448	503,870,232	634,817,214	700,832,703	722,450,796
2005	282,695,085	517,876,348	631,268,659	693,635,041	715,195,536
2006	292,730,189	549,372,172	664,463,481	722,106,543	746,134,773
2007	310,358,909	572,858,202	682,539,782	738,717,734	758,660,979
2008	316,619,624	560,563,741	668,127,571	720,107,171	741,861,103
2009	344,782,700	608,801,143	731,893,657	792,349,751	813,854,768
2010	344,997,222	624,641,873	735,939,834	791,711,021	
2011	361,951,472	634,238,102	740,509,877		
2012	360,775,382	622,569,546			
2013	343,976,835				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.041
2002			1.104	1.036
2003		1.216	1.108	1.042
2004	1.890	1.260	1.104	1.031
2005	1.832	1.219	1.099	1.031
2006	1.877	1.209	1.087	1.033
2007	1.846	1.191	1.082	1.027
2008	1.770	1.192	1.078	1.030
2009	1.766	1.202	1.083	1.027
2010	1.811	1.178	1.076	
2011	1.752	1.168		
2012	1.726			
Five Year Average	1.765	1.186	1.081	1.030
Three Year Average	1.763	1.183	1.079	1.028

	Five Year	Three Year
39 to 63 months:	1.113	1.109
27 to 63 months:	1.320	1.312
15 to 63 months:	2.330	2.313

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 Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					519,978,486
2001				517,052,035	517,362,688
2002			532,558,761	534,150,312	534,267,857
2003		549,681,580	552,343,563	552,381,115	552,911,800
2004	532,021,733	553,414,856	563,658,846	564,897,537	565,065,245
2005	552,358,659	574,591,781	577,166,676	577,981,874	578,315,991
2006	575,788,091	598,276,576	600,968,249	601,806,030	601,921,399
2007	583,571,532	605,090,612	607,429,149	608,206,595	608,404,220
2008	578,646,540	605,157,215	607,278,198	607,852,145	608,115,212
2009	590,966,841	612,080,686	614,578,717	615,384,989	615,624,955
2010	605,469,959	627,970,219	630,478,538	631,116,423	
2011	612,608,679	636,737,081	639,728,966		
2012	643,452,466	672,835,599			
2013	679,039,402				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.003	1.000
2003		1.005	1.000	1.001
2004	1.040	1.019	1.002	1.000
2005	1.040	1.004	1.001	1.001
2006	1.039	1.004	1.001	1.000
2007	1.037	1.004	1.001	1.000
2008	1.046	1.004	1.001	1.000
2009	1.036	1.004	1.001	1.000
2010	1.037	1.004	1.001	
2011	1.039	1.005		
2012	1.046			

Five Year Average	1.041	1.004	1.001	1.000
Three Year Average	1.041	1.004	1.001	1.000

	Five Year	Three Year
39 to 63 months:	1.001	1.001
27 to 63 months:	1.005	1.005
15 to 63 months:	1.046	1.046

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 Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					80,857,818
2001				83,774,120	84,093,567
2002			90,039,406	91,146,242	91,367,436
2003		89,033,077	91,288,309	92,448,238	92,668,042
2004	73,160,155	87,355,286	90,425,663	91,615,895	91,944,486
2005	74,020,498	87,050,643	89,447,584	90,202,275	90,360,865
2006	76,749,927	90,820,686	92,834,993	93,690,726	93,918,534
2007	77,414,474	90,396,231	92,398,016	93,362,332	93,551,684
2008	77,347,365	90,020,075	91,971,670	92,842,035	93,009,078
2009	83,870,278	97,233,618	99,947,810	100,930,262	101,146,990
2010	81,560,495	95,396,998	97,927,140	98,924,643	
2011	81,717,423	94,616,340	96,665,719		
2012	82,428,657	95,030,518			
2013	80,792,632				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.004
2002			1.012	1.002
2003		1.025	1.013	1.002
2004	1.194	1.035	1.013	1.004
2005	1.176	1.028	1.008	1.002
2006	1.183	1.022	1.009	1.002
2007	1.168	1.022	1.010	1.002
2008	1.164	1.022	1.009	1.002
2009	1.159	1.028	1.010	1.002
2010	1.170	1.027	1.010	
2011	1.158	1.022		
2012	1.153			
Five Year Average	1.161	1.024	1.010	1.002
Three Year Average	1.160	1.026	1.010	1.002

Five Year Three Year

39 to 63 months:	1.012	1.012
27 to 63 months:	1.036	1.038
15 to 63 months:	1.203	1.204

Losses exclude unallocated loss adjustment expense.

The Reinsurance Facility is advised by ISO that the data described in Subparagraph (3)(c) are not available.

See attached Exhibit (3)(d).

To the extent that such data are available, the corresponding earned premium and exposures are shown on page F-46.

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
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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				

Accident Year	Loss Development Factors			
	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				

Accident Year	Loss Development Factors			
	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.

See attached Exhibit (3)(e).

To the extent that such data are available, the corresponding earned premium and exposures are shown on page F-46.

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
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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

Bodily Injury Excess Limits(a) Incurred Losses as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					106,503,506
2001				122,629,813	121,289,771
2002			101,727,960	104,649,397	103,536,917
2003		103,801,908	116,615,604	116,888,188	115,935,598
2004	89,800,192	113,465,743	132,781,615	133,481,163	131,304,913
2005	88,610,946	116,376,407	125,917,302	126,430,378	123,138,138
2006	99,971,849	130,623,492	140,497,025	138,768,014	136,721,424
2007	106,039,342	138,914,486	142,941,952	142,196,640	140,202,921
2008	107,238,757	130,917,523	136,449,619	137,041,131	133,562,313
2009	106,285,603	139,769,137	147,311,838	146,598,428	144,104,947
2010	109,743,652	141,483,214	146,781,787	144,646,709	
2011	115,172,462	138,106,963	143,100,020		
2012	118,575,700	143,374,242			
2013	107,762,973				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.989
2002			1.029	0.989
2003		1.123	1.002	0.992
2004	1.264	1.170	1.005	0.984
2005	1.313	1.082	1.004	0.974
2006	1.307	1.076	0.988	0.985
2007	1.310	1.029	0.995	0.986
2008	1.221	1.042	1.004	0.975
2009	1.315	1.054	0.995	0.983
2010	1.289	1.037	0.985	
2011	1.199	1.036		
2012	1.209			
Five Year Average	1.247	1.040	0.993	0.981
Three Year Average	1.232	1.042	0.995	0.981

Five Year Three Year

39 to 63 months:	0.974	0.976
27 to 63 months:	1.013	1.017
15 to 63 months:	1.263	1.253

(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

Property Damage Excess Limits(a) Incurred Losses as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					12,174,833
2001				14,597,979	14,633,561
2002			2,630,144	2,590,768	2,477,167
2003		4,544,185	3,630,504	3,621,431	3,594,971
2004	4,930,566	3,571,223	3,549,725	3,638,768	3,604,892
2005	4,291,787	4,089,165	4,058,670	3,979,858	4,009,214
2006	4,188,849	4,263,003	4,268,609	4,275,758	4,156,916
2007	3,903,129	4,532,749	4,675,432	4,527,369	4,510,839
2008	4,775,125	5,287,660	4,993,246	5,024,009	5,007,889
2009	4,693,056	4,732,714	4,770,865	4,768,440	4,791,262
2010	4,704,093	4,296,302	4,387,247	4,400,102	
2011	4,716,722	4,807,379	4,876,791		
2012	5,159,385	5,880,499			
2013	6,630,931				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.002
2002			0.985	0.956
2003		0.799	0.998	0.993
2004	0.724	0.994	1.025	0.991
2005	0.953	0.993	0.981	1.007
2006	1.018	1.001	1.002	0.972
2007	1.161	1.031	0.968	0.996
2008	1.107	0.944	1.006	0.997
2009	1.008	1.008	0.999	1.005
2010	0.913	1.021	1.003	
2011	1.019	1.014		
2012	1.140			

Five Year Average	1.037	1.004	0.996	0.995
Three Year Average	1.024	1.014	1.003	0.999

Five Year Three Year

39 to 63 months:	0.991	1.002
27 to 63 months:	0.995	1.016
15 to 63 months:	1.032	1.040

(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.

See attached Exhibit (3)(f).

To the extent that such data are available, the corresponding earned premium and exposures are shown on page F-46.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Bodily Injury Paid Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					89,700
2001				86,137	87,056
2002			87,177	90,102	90,461
2003		82,199	88,117	90,880	91,886
2004	61,763	83,136	89,871	92,647	93,393
2005	62,053	81,836	87,388	89,875	90,567
2006	61,834	81,594	86,792	89,097	89,851
2007	59,141	77,951	82,918	85,256	85,886
2008	56,899	75,125	79,923	82,142	82,788
2009	61,789	81,765	87,207	89,576	90,163
2010	61,774	82,156	87,310	89,678	
2011	59,843	80,147	85,117		
2012	61,614	81,864			
2013	58,561				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.011
2002			1.034	1.004
2003		1.072	1.031	1.011
2004	1.346	1.081	1.031	1.008
2005	1.319	1.068	1.028	1.008
2006	1.320	1.064	1.027	1.008
2007	1.318	1.064	1.028	1.007
2008	1.320	1.064	1.028	1.008
2009	1.323	1.067	1.027	1.007
2010	1.330	1.063	1.027	
2011	1.339	1.062		
2012	1.329			
Five Year Average	1.328	1.064	1.027	1.008
Three Year Average	1.333	1.064	1.027	1.007

Five Year

Three Year

39 to 63 months:	1.035	1.034
27 to 63 months:	1.101	1.100
15 to 63 months:	1.462	1.466

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Property Damage Paid Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					223,763
2001				222,688	222,760
2002			226,750	227,188	227,129
2003		236,407	237,156	236,794	236,914
2004	234,927	241,118	244,667	244,980	245,006
2005	238,818	244,659	245,104	245,255	245,289
2006	240,200	245,561	246,007	246,133	246,155
2007	239,591	244,473	244,862	244,979	245,015
2008	232,134	239,207	239,632	239,743	239,772
2009	244,020	249,235	249,696	249,842	249,880
2010	253,763	259,548	259,984	260,100	
2011	250,541	255,676	256,196		
2012	253,842	259,794			
2013	247,860				

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		1.003	0.998	1.001
2004	1.026	1.015	1.001	1.000
2005	1.024	1.002	1.001	1.000
2006	1.022	1.002	1.001	1.000
2007	1.020	1.002	1.000	1.000
2008	1.030	1.002	1.000	1.000
2009	1.021	1.002	1.001	1.000
2010	1.023	1.002	1.000	
2011	1.020	1.002		
2012	1.023			

Five Year Average	1.023	1.002	1.000	1.000
Three Year Average	1.022	1.002	1.000	1.000

Five Year Three Year

39 to 63 months:	1.000	1.000
27 to 63 months:	1.002	1.002
15 to 63 months:	1.025	1.024

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Accident Year	Medical Payments Paid Claims as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					60,783
2001				59,466	59,548
2002			61,839	62,274	62,348
2003		58,999	60,127	60,471	60,547
2004	49,281	56,604	58,060	58,571	58,631
2005	49,575	56,506	57,399	57,707	57,748
2006	50,669	58,341	59,231	59,514	59,566
2007	47,936	55,129	55,952	56,280	56,342
2008	45,892	52,574	53,414	53,720	53,756
2009	49,816	57,221	58,348	58,663	58,705
2010	48,398	56,124	57,042	57,362	
2011	48,440	54,900	55,682		
2012	47,431	53,656			
2013	45,001				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.007	1.001
2003		1.019	1.006	1.001
2004	1.149	1.026	1.009	1.001
2005	1.140	1.016	1.005	1.001
2006	1.151	1.015	1.005	1.001
2007	1.150	1.015	1.006	1.001
2008	1.146	1.016	1.006	1.001
2009	1.149	1.020	1.005	1.001
2010	1.160	1.016	1.006	
2011	1.133	1.014		
2012	1.131			

Five Year Average	1.144	1.016	1.006	1.001
Three Year Average	1.141	1.017	1.006	1.001

Five Year Three Year

39 to 63 months:	1.007	1.007
27 to 63 months:	1.023	1.024
15 to 63 months:	1.170	1.168

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
Three Year Average	1.008	1.001	1.000	1.000
		Five Year	Three Year	
39 to 63 months:		1.000	1.000	
27 to 63 months:		1.001	1.001	
15 to 63 months:		1.011	1.009	

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Medical Payments Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
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	

See attached Exhibit (3)(g).

To the extent that such data are available, the corresponding earned premium and exposures are shown on page F-46.

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Bodily Injury Outstanding Claims as of

Accident Year	15 Months	27 Months	39 Months
2000			
2001			
2002			5,386
2003		12,212	5,355
2004	37,104	12,216	4,941
2005	34,781	11,319	4,705
2006	34,595	10,681	4,306
2007	32,974	10,258	4,186
2008	32,096	9,849	3,922
2009	34,725	10,322	3,963
2010	34,614	9,814	3,825
2011	34,132	9,412	3,693
2012	34,180	9,979	
2013	35,142		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.439
2004	0.329	0.404
2005	0.325	0.416
2006	0.309	0.403
2007	0.311	0.408
2008	0.307	0.398
2009	0.297	0.384
2010	0.284	0.390
2011	0.276	0.392
2012	0.292	
Five Year Average	0.291	0.394
Three Year Average	0.284	0.389
	Five Year	Three Year
27 to 39 months:	0.394	0.389
15 to 39 months:	0.115	0.110

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Property Damage Outstanding Claims as of

Accident Year	15 Months	27 Months	39 Months
2000			
2001			
2002			300
2003		540	189
2004	4,601	550	181
2005	3,664	437	183
2006	3,712	397	132
2007	3,326	384	151
2008	3,626	329	107
2009	3,703	372	132
2010	3,475	352	127
2011	3,901	435	187
2012	4,246	427	
2013	4,362		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.350
2004	0.120	0.329
2005	0.119	0.419
2006	0.107	0.332
2007	0.115	0.393
2008	0.091	0.325
2009	0.100	0.355
2010	0.101	0.361
2011	0.112	0.430
2012	0.101	

Five Year Average	0.101	0.373
Three Year Average	0.105	0.382

Five Year Three Year

27 to 39 months:	0.373	0.382
15 to 39 months:	0.038	0.040

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

Medical Payments Outstanding Claims as of

Accident Year	15 Months	27 Months	39 Months
2000			
2001			
2002			434
2003		1,028	331
2004	7,611	1,037	345
2005	6,947	985	371
2006	8,615	917	324
2007	7,986	922	404
2008	7,008	936	334
2009	8,444	1,136	363
2010	8,431	1,001	376
2011	6,775	886	314
2012	6,377	879	
2013	6,693		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.322
2004	0.136	0.333
2005	0.142	0.377
2006	0.106	0.353
2007	0.115	0.438
2008	0.134	0.357
2009	0.135	0.320
2010	0.119	0.376
2011	0.131	0.354
2012	0.138	
Five Year Average	0.131	0.369
Three Year Average	0.129	0.350
	Five Year	Three Year
27 to 39 months:	0.369	0.350
15 to 39 months:	0.048	0.045

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

EARNED EXPOSURES BY COVERAGE

VOLUNTARY ONLY

<u>YEAR</u>	<u>BODILY INJURY</u>	<u>PROPERTY DAMAGE</u>	<u>MEDICAL PAYMENTS</u>
2009	5,495,618	5,495,618	4,215,685
2010	5,450,452	5,450,452	4,152,149
2011	5,451,492	5,451,492	4,153,210
2012	5,505,161	5,505,161	4,170,134
2013	5,427,004	5,427,004	4,103,082

CEDED ONLY

<u>YEAR</u>	<u>BODILY INJURY</u>	<u>PROPERTY DAMAGE</u>	<u>MEDICAL PAYMENTS</u>
2009	1,372,656	1,372,656	799,299
2010	1,427,380	1,427,380	810,125
2011	1,472,923	1,472,923	836,190
2012	1,501,473	1,501,473	838,735
2013	1,444,548	1,444,548	797,152

ESTIMATED EARNED PREMIUM BY COVERAGE

VOLUNTARY ONLY

<u>YEAR</u>	<u>BODILY INJURY</u>	<u>PROPERTY DAMAGE</u>	<u>MEDICAL PAYMENTS</u>
2009	863,925,197	830,338,396	130,529,977
2010	851,912,902	794,739,027	131,067,391
2011	838,906,324	778,587,171	129,901,249
2012	849,690,478	789,001,169	129,795,987
2013	830,687,045	772,223,965	127,388,312

CEDED ONLY

<u>YEAR</u>	<u>BODILY INJURY</u>	<u>PROPERTY DAMAGE</u>	<u>MEDICAL PAYMENTS</u>
2009	356,090,002	297,975,990	28,588,899
2010	360,188,056	295,786,010	28,650,722
2011	367,124,053	272,438,462	27,832,898
2012	385,252,841	281,876,280	32,650,644
2013	364,211,171	274,654,610	30,082,424

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Bodily Injury Total Limits Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					390,855,362
2001				373,432,756	392,076,769
2002			346,317,622	388,085,630	405,462,685
2003		290,116,674	357,174,830	401,245,592	420,347,212
2004	150,070,170	292,864,126	378,790,997	423,630,482	439,003,708
2005	161,959,557	305,903,777	379,124,867	421,985,677	436,882,054
2006	169,423,762	328,558,487	406,942,817	445,892,756	464,170,222
2007	186,031,168	357,032,816	433,046,932	472,011,516	486,044,571
2008	198,637,561	359,326,172	435,289,849	471,770,091	488,730,458
2009	213,761,971	389,954,075	477,976,773	522,814,651	538,766,830
2010	209,354,436	397,294,649	477,904,859	517,235,543	
2011	215,240,982	396,430,851	469,770,220		
2012	218,271,622	390,606,356			
2013	203,716,690				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.050
2002			1.121	1.045
2003		1.231	1.123	1.048
2004	1.952	1.293	1.118	1.036
2005	1.889	1.239	1.113	1.035
2006	1.939	1.239	1.096	1.041
2007	1.919	1.213	1.090	1.030
2008	1.809	1.211	1.084	1.036
2009	1.824	1.226	1.094	1.031
2010	1.898	1.203	1.082	
2011	1.842	1.185		
2012	1.790			

Five Year Average	1.833	1.208	1.089	1.035
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Three Year Average	1.843	1.205	1.087	1.032
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	Five Year	Three Year
39 to 63 months:	1.127	1.122
27 to 63 months:	1.361	1.352
15 to 63 months:	2.495	2.492

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 LOSS DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Property Damage Total Limits Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					344,026,169
2001				338,424,158	338,637,394
2002			343,743,769	344,754,539	345,031,243
2003		347,871,948	349,428,023	350,094,712	350,328,383
2004	336,418,727	347,690,883	350,323,622	351,209,518	351,321,987
2005	349,176,567	362,204,335	363,657,104	364,243,964	364,436,979
2006	368,458,247	381,402,142	383,026,279	383,536,329	383,622,954
2007	384,892,982	398,367,047	399,863,955	400,452,418	400,586,988
2008	398,645,747	412,210,882	413,397,871	413,760,651	413,946,971
2009	405,189,808	417,455,377	418,955,995	419,525,128	419,683,613
2010	411,582,272	424,510,089	426,090,133	426,440,548	
2011	408,467,118	422,802,233	424,731,828		
2012	428,493,415	445,997,606			
2013	438,158,312				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.003	1.001
2003		1.004	1.002	1.001
2004	1.034	1.008	1.003	1.000
2005	1.037	1.004	1.002	1.001
2006	1.035	1.004	1.001	1.000
2007	1.035	1.004	1.001	1.000
2008	1.034	1.003	1.001	1.000
2009	1.030	1.004	1.001	1.000
2010	1.031	1.004	1.001	
2011	1.035	1.005		
2012	1.041			

Five Year Average	1.034	1.004	1.001	1.000
Three Year Average	1.036	1.004	1.001	1.000

	Five Year	Three Year
39 to 63 months:	1.001	1.001
27 to 63 months:	1.005	1.005
15 to 63 months:	1.039	1.041

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Medical Payments Total Limits Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					59,187,508
2001				62,202,986	62,457,064
2002			65,325,155	66,246,138	66,421,527
2003		64,218,044	66,054,543	67,073,610	67,255,810
2004	50,890,226	61,429,444	63,330,746	64,268,637	64,545,211
2005	51,811,123	61,718,993	63,621,953	64,261,311	64,385,892
2006	53,565,415	64,413,738	66,085,684	66,802,518	66,966,581
2007	54,823,770	65,126,855	66,797,042	67,655,811	67,820,564
2008	55,848,795	65,821,897	67,419,903	68,195,386	68,373,643
2009	60,313,185	71,046,109	73,324,438	74,191,587	74,392,693
2010	58,239,022	69,100,078	71,234,353	72,084,476	
2011	56,743,377	66,869,742	68,556,284		
2012	57,465,818	67,291,412			
2013	55,278,644				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.004
2002			1.014	1.003
2003		1.029	1.015	1.003
2004	1.207	1.031	1.015	1.004
2005	1.191	1.031	1.010	1.002
2006	1.203	1.026	1.011	1.002
2007	1.188	1.026	1.013	1.002
2008	1.179	1.024	1.012	1.003
2009	1.178	1.032	1.012	1.003
2010	1.186	1.031	1.012	
2011	1.178	1.025		
2012	1.171			
Five Year Average				
	1.178	1.028	1.012	1.002
Three Year Average				
	1.178	1.029	1.012	1.003
		Five Year	Three Year	
39 to 63 months:		1.014	1.015	
27 to 63 months:		1.042	1.044	
15 to 63 months:		1.227	1.230	

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Bodily Injury Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					398,733,679
2001				399,505,127	399,848,937
2002			403,078,765	413,871,348	414,099,441
2003		400,924,950	423,616,821	427,707,079	428,582,713
2004	381,086,400	413,617,152	441,772,958	446,489,629	446,449,066
2005	378,466,761	423,501,465	440,473,138	445,391,962	443,118,715
2006	404,910,982	454,143,179	470,469,677	473,097,893	471,762,122
2007	435,521,172	486,090,324	493,698,421	495,987,814	494,837,309
2008	450,376,430	484,979,169	497,303,477	498,330,799	495,258,927
2009	494,498,026	535,537,442	545,712,735	547,172,413	545,051,941
2010	488,321,611	532,428,816	539,907,535	538,639,950	
2011	494,380,155	521,988,895	526,481,596		
2012	510,901,466	535,341,382			
2013	492,639,636				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.027	1.001
2003		1.057	1.010	1.002
2004	1.085	1.068	1.011	1.000
2005	1.119	1.040	1.011	0.995
2006	1.122	1.036	1.006	0.997
2007	1.116	1.016	1.005	0.998
2008	1.077	1.025	1.002	0.994
2009	1.083	1.019	1.003	0.996
2010	1.090	1.014	0.998	
2011	1.056	1.009		
2012	1.048			

Five Year Average	1.071	1.017	1.003	0.996
Three Year Average	1.065	1.014	1.001	0.996

	Five Year	Three Year
39 to 63 months:	0.999	0.997
27 to 63 months:	1.016	1.011
15 to 63 months:	1.088	1.077

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 LOSS DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Property Damage Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					344,081,913
2001				338,830,423	338,806,939
2002			344,531,462	345,219,230	345,136,473
2003		349,415,194	350,134,574	350,427,315	350,460,896
2004	344,995,813	349,026,069	350,898,801	351,558,663	351,538,964
2005	356,699,420	363,790,808	364,325,704	364,586,869	364,598,096
2006	377,302,016	382,873,266	383,655,758	384,014,353	383,757,611
2007	392,501,448	399,807,536	400,652,881	400,792,456	400,686,747
2008	408,264,231	413,840,767	413,982,168	414,088,340	413,985,165
2009	414,983,070	418,871,520	419,405,723	419,704,526	419,771,646
2010	419,941,856	425,672,128	426,484,994	426,681,627	
2011	416,810,235	424,217,590	425,323,872		
2012	436,669,588	447,065,963			
2013	448,088,150				

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		1.002	1.001	1.000
2004	1.012	1.005	1.002	1.000
2005	1.020	1.001	1.001	1.000
2006	1.015	1.002	1.001	0.999
2007	1.019	1.002	1.000	1.000
2008	1.014	1.000	1.000	1.000
2009	1.009	1.001	1.001	1.000
2010	1.014	1.002	1.000	
2011	1.018	1.003		
2012	1.024			

Five Year Average	1.016	1.002	1.000	1.000
Three Year Average	1.019	1.002	1.000	1.000

	Five Year	Three Year
39 to 63 months:	1.000	1.000
27 to 63 months:	1.002	1.002
15 to 63 months:	1.018	1.021

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Medical Payments Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					59,232,269
2001				62,550,973	62,553,582
2002			65,892,613	66,491,214	66,485,157
2003		66,186,274	66,619,913	67,269,601	67,326,019
2004	60,074,640	62,964,357	63,928,606	64,630,618	64,737,464
2005	60,033,376	63,396,885	64,372,794	64,627,162	64,651,948
2006	64,957,646	65,974,223	66,646,560	67,097,747	67,122,322
2007	66,099,063	66,543,995	67,539,463	67,880,500	67,981,976
2008	65,551,689	67,156,705	67,910,395	68,395,871	68,448,224
2009	72,045,701	72,940,448	74,206,735	74,402,735	74,483,561
2010	70,134,439	70,858,141	71,939,985	72,270,114	
2011	66,194,219	68,382,194	69,010,151		
2012	66,509,336	68,646,131			
2013	64,406,488				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.009	1.000
2003		1.007	1.010	1.001
2004	1.048	1.015	1.011	1.002
2005	1.056	1.015	1.004	1.000
2006	1.016	1.010	1.007	1.000
2007	1.007	1.015	1.005	1.001
2008	1.024	1.011	1.007	1.001
2009	1.012	1.017	1.003	1.001
2010	1.010	1.015	1.005	
2011	1.033	1.009		
2012	1.032			

Five Year Average	1.022	1.013	1.005	1.001
Three Year Average	1.025	1.014	1.005	1.001

	Five Year	Three Year
39 to 63 months:	1.006	1.006
27 to 63 months:	1.019	1.020
15 to 63 months:	1.041	1.046

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Bodily Injury Basic Limits(a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					309,167,129
2001				301,545,062	303,573,316
2002			319,847,860	326,010,865	327,050,021
2003		316,186,188	327,672,300	331,622,074	333,499,269
2004	307,303,201	320,585,803	331,151,859	335,129,832	336,455,197
2005	307,770,192	329,825,284	338,684,018	342,689,688	343,440,134
2006	325,803,683	347,874,465	355,567,149	359,645,543	360,117,059
2007	347,606,426	371,116,456	375,671,324	378,601,048	379,359,989
2008	362,702,992	377,212,697	382,845,780	383,696,819	383,656,709
2009	404,609,209	417,448,303	421,262,293	422,826,333	422,912,688
2010	396,518,468	412,712,398	414,896,564	415,811,111	
2011	397,876,569	405,526,058	406,652,719		
2012	409,671,688	412,146,848			
2013	402,387,158				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.007
2002			1.019	1.003
2003		1.036	1.012	1.006
2004	1.043	1.033	1.012	1.004
2005	1.072	1.027	1.012	1.002
2006	1.068	1.022	1.011	1.001
2007	1.068	1.012	1.008	1.002
2008	1.040	1.015	1.002	1.000
2009	1.032	1.009	1.004	1.000
2010	1.041	1.005	1.002	
2011	1.019	1.003		
2012	1.006			

Five Year Average	1.028	1.009	1.005	1.001
Three Year Average	1.022	1.006	1.003	1.001

	Five Year	Three Year
39 to 63 months:	1.006	1.004
27 to 63 months:	1.015	1.010
15 to 63 months:	1.043	1.032

(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 Only

Accident Year	Property Damage Basic Limits(a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					334,834,656
2001				329,114,106	329,140,804
2002			342,630,222	343,327,511	343,353,975
2003		345,542,595	347,175,978	347,499,636	347,563,846
2004	341,071,267	346,449,762	348,374,612	348,911,819	348,896,508
2005	353,373,762	360,658,158	361,243,984	361,509,113	361,512,984
2006	374,146,048	379,587,816	380,333,884	380,673,583	380,520,356
2007	389,481,289	396,404,831	397,122,834	397,375,382	397,287,891
2008	404,307,762	409,507,027	409,860,804	409,967,926	409,880,871
2009	411,096,802	415,030,197	415,520,212	415,817,773	415,882,071
2010	416,292,482	422,331,595	423,071,347	423,249,213	
2011	413,322,917	420,563,599	421,571,021		
2012	432,586,351	442,446,740			
2013	443,118,931				

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	1.001	1.000
2004	1.016	1.006	1.002	1.000
2005	1.021	1.002	1.001	1.000
2006	1.015	1.002	1.001	1.000
2007	1.018	1.002	1.001	1.000
2008	1.013	1.001	1.000	1.000
2009	1.010	1.001	1.001	1.000
2010	1.015	1.002	1.000	
2011	1.018	1.002		
2012	1.023			

Five Year Average	1.016	1.002	1.001	1.000
Three Year Average	1.019	1.002	1.000	1.000

	Five Year	Three Year
39 to 63 months:	1.001	1.000
27 to 63 months:	1.003	1.002
15 to 63 months:	1.019	1.021

(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
CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Bodily Injury Paid Claims as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					53,079
2001				51,277	51,873
2002			51,346	53,077	53,585
2003		47,815	51,112	52,867	53,420
2004	35,604	47,584	50,947	52,588	53,038
2005	36,122	47,272	50,476	51,959	52,366
2006	36,008	47,420	50,517	51,893	52,375
2007	35,665	47,354	50,438	51,907	52,305
2008	35,101	46,482	49,572	51,035	51,488
2009	37,754	49,997	53,487	55,091	55,460
2010	36,906	49,187	52,451	53,935	
2011	34,423	46,901	49,982		
2012	36,027	48,366			
2013	33,396				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.012
2002			1.034	1.010
2003		1.069	1.034	1.010
2004	1.336	1.071	1.032	1.009
2005	1.309	1.068	1.029	1.008
2006	1.317	1.065	1.027	1.009
2007	1.328	1.065	1.029	1.008
2008	1.324	1.066	1.030	1.009
2009	1.324	1.070	1.030	1.007
2010	1.333	1.066	1.028	
2011	1.362	1.066		
2012	1.342			

Five Year Average	1.337	1.067	1.029	1.008
Three Year Average	1.346	1.067	1.029	1.008

	Five Year	Three Year
39 to 63 months:	1.037	1.037
27 to 63 months:	1.106	1.106
15 to 63 months:	1.479	1.489

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Property Damage Paid Claims as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					146,044
2001				145,269	145,312
2002			146,073	146,305	146,386
2003		146,241	146,644	146,723	146,752
2004	143,403	146,792	147,341	147,569	147,582
2005	146,065	149,555	149,747	149,829	149,847
2006	150,334	153,460	153,725	153,784	153,801
2007	155,532	158,727	158,953	159,032	159,051
2008	157,733	160,583	160,825	160,884	160,904
2009	163,797	166,469	166,741	166,835	166,850
2010	168,222	171,395	171,639	171,699	
2011	162,453	165,572	165,856		
2012	166,564	170,205			
2013	158,755				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.002	1.001
2003		1.003	1.001	1.000
2004	1.024	1.004	1.002	1.000
2005	1.024	1.001	1.001	1.000
2006	1.021	1.002	1.000	1.000
2007	1.021	1.001	1.000	1.000
2008	1.018	1.002	1.000	1.000
2009	1.016	1.002	1.001	1.000
2010	1.019	1.001	1.000	
2011	1.019	1.002		
2012	1.022			

Five Year Average	1.019	1.002	1.000	1.000
Three Year Average	1.020	1.002	1.000	1.000

	Five Year	Three Year
39 to 63 months:	1.000	1.000
27 to 63 months:	1.002	1.002
15 to 63 months:	1.021	1.022

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Medical Payments Paid Claims as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					40,325
2001				39,808	39,861
2002			40,510	40,813	40,875
2003		38,284	39,058	39,317	39,366
2004	31,189	35,940	36,629	37,024	37,073
2005	31,063	35,574	36,172	36,398	36,430
2006	31,693	36,925	37,596	37,807	37,849
2007	30,352	35,587	36,198	36,460	36,509
2008	29,970	34,701	35,341	35,597	35,628
2009	32,021	37,441	38,291	38,540	38,575
2010	30,824	36,391	37,115	37,358	
2011	30,007	34,525	35,107		
2012	29,364	33,729			
2013	27,439				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.007	1.002
2003		1.020	1.007	1.001
2004	1.152	1.019	1.011	1.001
2005	1.145	1.017	1.006	1.001
2006	1.165	1.018	1.006	1.001
2007	1.172	1.017	1.007	1.001
2008	1.158	1.018	1.007	1.001
2009	1.169	1.023	1.007	1.001
2010	1.181	1.020	1.007	
2011	1.151	1.017		
2012	1.149			
Five Year Average	1.162	1.019	1.007	1.001
Three Year Average	1.160	1.020	1.007	1.001
		Five Year	Three Year	
39 to 63 months:		1.008	1.008	
27 to 63 months:		1.027	1.028	
15 to 63 months:		1.193	1.192	

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Bodily Injury Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					53,467
2001				52,550	52,285
2002			54,650	54,250	53,943
2003		55,024	54,359	53,922	53,717
2004	56,878	54,535	53,962	53,581	53,374
2005	56,083	53,951	53,269	52,787	52,586
2006	56,360	53,921	53,132	52,773	52,611
2007	56,327	53,823	53,055	52,693	52,545
2008	55,380	52,893	52,202	51,869	51,710
2009	59,928	56,837	56,143	55,852	55,660
2010	58,577	55,538	54,978	54,657	
2011	55,690	53,011	52,400		
2012	57,559	54,734			
2013	56,058				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.995
2002			0.993	0.994
2003		0.988	0.992	0.996
2004	0.959	0.989	0.993	0.996
2005	0.962	0.987	0.991	0.996
2006	0.957	0.985	0.993	0.997
2007	0.956	0.986	0.993	0.997
2008	0.955	0.987	0.994	0.997
2009	0.948	0.988	0.995	0.997
2010	0.948	0.990	0.994	
2011	0.952	0.988		
2012	0.951			
Five Year Average	0.951	0.988	0.994	0.997
Three Year Average	0.950	0.989	0.994	0.997

Five Year Three Year

39 to 63 months:	0.991	0.991
27 to 63 months:	0.979	0.980
15 to 63 months:	0.931	0.931

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Property Damage Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					146,059
2001				145,327	145,329
2002			146,229	146,362	146,400
2003		146,602	146,767	146,765	146,762
2004	146,263	147,078	147,461	147,609	147,601
2005	148,292	149,843	149,856	149,874	149,859
2006	152,635	153,719	153,807	153,823	153,812
2007	157,721	158,990	159,051	159,067	159,061
2008	160,182	160,813	160,900	160,919	160,912
2009	166,412	166,743	166,834	166,863	166,858
2010	170,592	171,635	171,724	171,731	
2011	165,157	165,884	165,992		
2012	169,331	170,525			
2013	161,657				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.001	1.000
2003		1.001	1.000	1.000
2004	1.006	1.003	1.001	1.000
2005	1.010	1.000	1.000	1.000
2006	1.007	1.001	1.000	1.000
2007	1.008	1.000	1.000	1.000
2008	1.004	1.001	1.000	1.000
2009	1.002	1.001	1.000	1.000
2010	1.006	1.001	1.000	
2011	1.004	1.001		
2012	1.007			
Five Year Average	1.005	1.001	1.000	1.000
Three Year Average	1.006	1.001	1.000	1.000

Five Year Three Year

39 to 63 months:	1.000	1.000
27 to 63 months:	1.001	1.001
15 to 63 months:	1.006	1.007

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Medical Payments Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					40,356
2001				39,895	39,881
2002			40,791	40,910	40,900
2003		38,982	39,308	39,403	39,401
2004	35,941	36,635	36,859	37,093	37,095
2005	35,441	36,228	36,419	36,488	36,464
2006	37,567	37,613	37,837	37,904	37,893
2007	36,067	36,246	36,490	36,546	36,552
2008	34,773	35,383	35,608	35,669	35,656
2009	38,126	38,322	38,574	38,608	38,601
2010	36,909	37,200	37,397	37,422	
2011	34,722	35,237	35,359		
2012	33,897	34,410			
2013	31,862				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.003	1.000
2003		1.008	1.002	1.000
2004	1.019	1.006	1.006	1.000
2005	1.022	1.005	1.002	0.999
2006	1.001	1.006	1.002	1.000
2007	1.005	1.007	1.002	1.000
2008	1.018	1.006	1.002	1.000
2009	1.005	1.007	1.001	1.000
2010	1.008	1.005	1.001	
2011	1.015	1.003		
2012	1.015			
Five Year Average	1.012	1.006	1.002	1.000
Three Year Average	1.013	1.005	1.001	1.000
		Five Year	Three Year	
39 to 63 months:		1.002	1.001	
27 to 63 months:		1.008	1.006	
15 to 63 months:		1.020	1.019	

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Bodily Injury Outstanding Claims as of

Accident Year	15 Months	27 Months	39 Months
2000			
2001			
2002			3,304
2003		7,209	3,247
2004	21,274	6,951	3,015
2005	19,961	6,679	2,793
2006	20,352	6,501	2,615
2007	20,662	6,469	2,617
2008	20,279	6,411	2,630
2009	22,174	6,840	2,656
2010	21,671	6,351	2,527
2011	21,267	6,110	2,418
2012	21,532	6,368	
2013	22,662		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.450
2004	0.327	0.434
2005	0.335	0.418
2006	0.319	0.402
2007	0.313	0.405
2008	0.316	0.410
2009	0.308	0.388
2010	0.293	0.398
2011	0.287	0.396
2012	0.296	
Five Year Average	0.300	0.399
Three Year Average	0.292	0.394

Five Year Three Year

27 to 39 months:	0.399	0.394
15 to 39 months:	0.120	0.115

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Property Damage Outstanding Claims as of

Accident Year	15 Months	27 Months	39 Months
2000			
2001			
2002			156
2003		361	123
2004	2,860	286	120
2005	2,227	288	109
2006	2,301	259	82
2007	2,189	263	98
2008	2,449	230	75
2009	2,615	274	93
2010	2,370	240	85
2011	2,704	312	136
2012	2,767	320	
2013	2,902		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.341
2004	0.100	0.420
2005	0.129	0.378
2006	0.113	0.317
2007	0.120	0.373
2008	0.094	0.326
2009	0.105	0.339
2010	0.101	0.354
2011	0.115	0.436
2012	0.116	
Five Year Average	0.106	0.366
Three Year Average	0.111	0.376
	Five Year	Three Year
27 to 39 months:	0.366	0.376
15 to 39 months:	0.039	0.042

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Voluntary Only

Accident Year	Medical Payments Outstanding Claims as of		
	15 Months	27 Months	39 Months
2000			
2001			
2002			281
2003		698	250
2004	4,752	695	230
2005	4,378	654	247
2006	5,874	688	241
2007	5,715	659	292
2008	4,803	682	267
2009	6,105	881	283
2010	6,085	809	282
2011	4,715	712	252
2012	4,533	681	
2013	4,423		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.358
2004	0.146	0.331
2005	0.149	0.378
2006	0.117	0.350
2007	0.115	0.443
2008	0.142	0.391
2009	0.144	0.321
2010	0.133	0.349
2011	0.151	0.354
2012	0.150	

Five Year Average	0.144	0.372
Three Year Average	0.145	0.341

Five Year Three Year

27 to 39 months:	0.372	0.341
15 to 39 months:	0.054	0.049

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 LOSS DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Bodily Injury Total Limits Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					219,544,734
2001				218,595,702	224,203,919
2002			221,045,443	238,066,247	243,370,189
2003		202,280,862	241,625,574	262,347,805	270,900,096
2004	116,558,278	211,006,106	256,026,217	277,202,221	283,447,088
2005	120,735,528	211,972,571	252,143,792	271,649,364	278,313,482
2006	123,306,427	220,813,685	257,520,664	276,213,787	281,964,551
2007	124,327,741	215,825,386	249,492,850	266,706,218	272,616,408
2008	117,982,063	201,237,569	232,837,722	248,337,080	253,130,645
2009	131,020,729	218,847,068	253,916,884	269,535,100	275,087,938
2010	135,642,786	227,347,224	258,034,975	274,475,478	
2011	146,710,490	237,807,251	270,739,657		
2012	142,503,760	231,963,190			
2013	140,260,145				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.026
2002			1.077	1.022
2003		1.195	1.086	1.033
2004	1.810	1.213	1.083	1.023
2005	1.756	1.190	1.077	1.025
2006	1.791	1.166	1.073	1.021
2007	1.736	1.156	1.069	1.022
2008	1.706	1.157	1.067	1.019
2009	1.670	1.160	1.062	1.021
2010	1.676	1.135	1.064	
2011	1.621	1.138		
2012	1.628			

Five Year Average	1.660	1.149	1.067	1.022
Three Year Average	1.642	1.144	1.064	1.021

	Five Year	Three Year
39 to 63 months:	1.090	1.086
27 to 63 months:	1.252	1.242
15 to 63 months:	2.078	2.039

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Property Damage Total Limits Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					175,952,317
2001				178,627,877	178,725,294
2002			188,814,992	189,395,773	189,236,614
2003		201,809,632	202,915,540	202,286,403	202,583,417
2004	195,603,006	205,723,973	213,335,224	213,688,019	213,743,258
2005	203,182,092	212,387,446	213,509,572	213,737,910	213,879,012
2006	207,329,844	216,874,434	217,941,970	218,269,701	218,298,445
2007	198,678,550	206,723,565	207,565,194	207,754,177	207,817,232
2008	180,000,793	192,946,333	193,880,327	194,091,494	194,168,241
2009	185,777,033	194,625,309	195,622,722	195,859,861	195,941,342
2010	193,887,687	203,460,130	204,388,405	204,675,875	
2011	204,141,561	213,934,848	214,997,138		
2012	214,959,051	226,837,993			
2013	240,881,090				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.003	0.999
2003		1.005	0.997	1.001
2004	1.052	1.037	1.002	1.000
2005	1.045	1.005	1.001	1.001
2006	1.046	1.005	1.002	1.000
2007	1.040	1.004	1.001	1.000
2008	1.072	1.005	1.001	1.000
2009	1.048	1.005	1.001	1.000
2010	1.049	1.005	1.001	
2011	1.048	1.005		
2012	1.055			

Five Year Average	1.054	1.005	1.001	1.000
Three Year Average	1.051	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:	1.060	1.057

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Medical Payments Total Limits Paid Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					21,670,310
2001				21,571,134	21,636,503
2002			24,714,251	24,900,104	24,945,909
2003		24,815,033	25,233,766	25,374,628	25,412,232
2004	22,269,929	25,925,842	27,094,917	27,347,258	27,399,275
2005	22,209,375	25,331,650	25,825,631	25,940,964	25,974,973
2006	23,184,512	26,406,948	26,749,309	26,888,208	26,951,953
2007	22,590,704	25,269,376	25,600,974	25,706,521	25,731,120
2008	21,498,570	24,198,178	24,551,767	24,646,649	24,635,435
2009	23,557,093	26,187,509	26,623,372	26,738,675	26,754,297
2010	23,321,473	26,296,920	26,692,787	26,840,167	
2011	24,974,046	27,746,598	28,109,435		
2012	24,962,839	27,739,106			
2013	25,513,988				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.003
2002			1.008	1.002
2003		1.017	1.006	1.001
2004	1.164	1.045	1.009	1.002
2005	1.141	1.020	1.004	1.001
2006	1.139	1.013	1.005	1.002
2007	1.119	1.013	1.004	1.001
2008	1.126	1.015	1.004	1.000
2009	1.112	1.017	1.004	1.001
2010	1.128	1.015	1.006	
2011	1.111	1.013		
2012	1.111			

Five Year Average	1.118	1.015	1.005	1.001
Three Year Average	1.117	1.015	1.005	1.001

	Five Year	Three Year
39 to 63 months:	1.006	1.006
27 to 63 months:	1.021	1.021
15 to 63 months:	1.141	1.140

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Bodily Injury Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					222,958,073
2001				227,922,447	227,957,646
2002			247,518,638	248,501,578	246,726,652
2003		261,971,315	271,616,183	274,368,834	275,174,941
2004	248,338,211	273,629,061	284,259,798	286,496,604	286,572,071
2005	244,328,393	269,837,289	278,931,470	280,949,548	281,160,609
2006	250,273,017	275,723,326	284,589,516	286,314,999	285,775,307
2007	236,777,074	268,210,925	275,418,597	275,672,994	275,725,056
2008	229,143,622	251,976,476	255,303,291	256,568,180	255,784,856
2009	248,565,845	270,434,014	277,095,976	277,387,173	277,431,052
2010	260,799,933	279,364,346	281,859,784	283,420,615	
2011	275,071,193	287,248,691	292,875,356		
2012	271,454,262	283,991,912			
2013	274,899,377				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.004	0.993
2003		1.037	1.010	1.003
2004	1.102	1.039	1.008	1.000
2005	1.104	1.034	1.007	1.001
2006	1.102	1.032	1.006	0.998
2007	1.133	1.027	1.001	1.000
2008	1.100	1.013	1.005	0.997
2009	1.088	1.025	1.001	1.000
2010	1.071	1.009	1.006	
2011	1.044	1.020		
2012	1.046			

Five Year Average	1.070	1.019	1.004	0.999
Three Year Average	1.054	1.018	1.004	0.999

	Five Year	Three Year
39 to 63 months:	1.003	1.003
27 to 63 months:	1.022	1.021
15 to 63 months:	1.094	1.076

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Property Damage Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					176,153,083
2001				178,971,419	178,785,419
2002			189,244,017	189,558,236	189,290,814
2003		202,333,093	203,179,529	202,436,763	202,612,335
2004	200,713,883	206,889,729	213,601,416	213,843,435	213,754,937
2005	207,964,849	212,977,664	213,885,890	213,889,545	213,939,020
2006	212,646,023	217,658,025	218,216,030	218,483,385	218,335,128
2007	202,956,251	207,290,533	207,862,838	207,879,788	207,875,687
2008	184,453,317	193,744,322	194,077,530	194,220,465	194,248,407
2009	189,873,817	195,307,450	195,888,355	195,963,153	196,050,153
2010	198,074,772	203,900,863	204,616,658	204,776,749	
2011	208,328,420	214,477,836	215,268,943		
2012	219,321,540	227,321,786			
2013	246,323,952				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.999
2002			1.002	0.999
2003		1.004	0.996	1.001
2004	1.031	1.032	1.001	1.000
2005	1.024	1.004	1.000	1.000
2006	1.024	1.003	1.001	0.999
2007	1.021	1.003	1.000	1.000
2008	1.050	1.002	1.001	1.000
2009	1.029	1.003	1.000	1.000
2010	1.029	1.004	1.001	
2011	1.030	1.004		
2012	1.036			
Five Year Average	1.035	1.003	1.001	1.000
Three Year Average	1.032	1.004	1.001	1.000
		Five Year	Three Year	
39 to 63 months:		1.001	1.001	
27 to 63 months:		1.004	1.005	
15 to 63 months:		1.039	1.037	

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Medical Payments Total Limits Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					21,684,210
2001				21,638,115	21,655,362
2002			24,918,855	24,949,278	24,983,000
2003		25,192,828	25,312,065	25,405,917	25,424,250
2004	25,197,147	26,330,797	27,237,339	27,392,202	27,426,524
2005	24,696,848	25,703,310	25,962,964	25,992,813	25,993,612
2006	26,047,665	26,631,392	26,833,076	26,916,141	26,965,417
2007	25,128,249	25,532,904	25,699,292	25,737,008	25,749,860
2008	23,665,393	24,438,648	24,618,160	24,675,710	24,646,718
2009	25,815,910	26,455,747	26,712,419	26,769,143	26,773,488
2010	25,721,926	26,464,303	26,774,630	26,857,507	
2011	26,949,219	27,934,607	28,204,860		
2012	26,734,809	27,972,001			
2013	28,131,744				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.001	1.001
2003		1.005	1.004	1.001
2004	1.045	1.034	1.006	1.001
2005	1.041	1.010	1.001	1.000
2006	1.022	1.008	1.003	1.002
2007	1.016	1.007	1.001	1.000
2008	1.033	1.007	1.002	0.999
2009	1.025	1.010	1.002	1.000
2010	1.029	1.012	1.003	
2011	1.037	1.010		
2012	1.046			
Five Year Average	1.034	1.009	1.002	1.000
Three Year Average	1.037	1.011	1.002	1.000
		Five Year	Three Year	
39 to 63 months:		1.002	1.002	
27 to 63 months:		1.011	1.013	
15 to 63 months:		1.045	1.050	

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Bodily Injury Basic Limits(a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					206,021,117
2001				203,252,699	202,943,496
2002			229,021,583	231,712,664	230,239,155
2003		242,908,169	250,945,100	253,565,651	254,322,787
2004	232,321,218	253,194,667	262,099,282	264,375,238	265,261,027
2005	226,414,016	247,137,063	254,803,288	257,221,444	257,701,052
2006	229,408,467	251,368,548	258,995,019	260,999,335	260,698,946
2007	218,652,478	244,270,307	250,503,742	250,863,120	250,999,455
2008	209,578,303	228,825,425	233,311,369	234,161,029	233,824,761
2009	232,169,059	248,754,016	254,234,580	255,134,825	255,465,358
2010	242,859,424	257,597,550	260,088,968	261,602,745	
2011	256,402,317	265,604,565	269,604,213		
2012	254,108,340	263,812,204			
2013	257,388,882				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.998
2002			1.012	0.994
2003		1.033	1.010	1.003
2004	1.090	1.035	1.009	1.003
2005	1.092	1.031	1.009	1.002
2006	1.096	1.030	1.008	0.999
2007	1.117	1.026	1.001	1.001
2008	1.092	1.020	1.004	0.999
2009	1.071	1.022	1.004	1.001
2010	1.061	1.010	1.006	
2011	1.036	1.015		
2012	1.038			

Five Year Average	1.060	1.019	1.005	1.000
Three Year Average	1.045	1.016	1.005	1.000

	Five Year	Three Year
39 to 63 months:	1.005	1.005
27 to 63 months:	1.024	1.021
15 to 63 months:	1.085	1.067

(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

Ceded Only

Accident Year	Property Damage Basic Limits(a) Incurred Losses as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					173,225,507
2001				174,089,757	173,817,993
2002			188,515,113	188,859,187	188,596,145
2003		201,661,507	202,507,621	201,743,011	201,914,414
2004	199,707,863	205,894,813	212,575,880	212,851,511	212,792,501
2005	206,998,720	212,021,149	212,908,940	212,987,443	213,014,918
2006	211,613,142	216,680,472	217,269,295	217,548,397	217,415,467
2007	202,073,281	206,160,489	206,717,453	206,769,493	206,763,704
2008	183,634,661	192,790,402	193,205,648	193,316,870	193,344,812
2009	189,067,029	194,416,059	195,003,001	195,081,466	195,148,466
2010	197,020,053	202,945,094	203,643,058	203,809,061	
2011	207,099,016	213,324,448	214,145,003		
2012	218,245,392	226,060,510			
2013	244,662,240				

Accident Year	Loss Development Factors			
	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.998
2002			1.002	0.999
2003		1.004	0.996	1.001
2004	1.031	1.032	1.001	1.000
2005	1.024	1.004	1.000	1.000
2006	1.024	1.003	1.001	0.999
2007	1.020	1.003	1.000	1.000
2008	1.050	1.002	1.001	1.000
2009	1.028	1.003	1.000	1.000
2010	1.030	1.003	1.001	
2011	1.030	1.004		
2012	1.036			

Five Year Average	1.035	1.003	1.001	1.000
Three Year Average	1.032	1.003	1.001	1.000

	Five Year	Three Year
39 to 63 months:	1.001	1.001
27 to 63 months:	1.004	1.004
15 to 63 months:	1.039	1.036

(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
CLAIM DEVELOPMENT

All Carriers

Ceded Only

Bodily Injury Paid Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					36,621
2001				34,860	35,183
2002			35,831	37,025	36,876
2003		34,384	37,005	38,013	38,466
2004	26,159	35,552	38,924	40,059	40,355
2005	25,931	34,564	36,912	37,916	38,201
2006	25,826	34,174	36,275	37,204	37,476
2007	23,476	30,597	32,480	33,349	33,581
2008	21,798	28,643	30,351	31,107	31,300
2009	24,035	31,768	33,720	34,485	34,703
2010	24,868	32,969	34,859	35,743	
2011	25,420	33,246	35,135		
2012	25,587	33,498			
2013	25,165				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.009
2002			1.033	0.996
2003		1.076	1.027	1.012
2004	1.359	1.095	1.029	1.007
2005	1.333	1.068	1.027	1.008
2006	1.323	1.061	1.026	1.007
2007	1.303	1.062	1.027	1.007
2008	1.314	1.060	1.025	1.006
2009	1.322	1.061	1.023	1.006
2010	1.326	1.057	1.025	
2011	1.308	1.057		
2012	1.309			
Five Year Average	1.316	1.059	1.025	1.007
Three Year Average	1.314	1.058	1.024	1.006

Five Year

Three Year

39 to 63 months:	1.032	1.030
27 to 63 months:	1.093	1.090
15 to 63 months:	1.438	1.432

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Ceded Only

Property Damage Paid Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					77,719
2001				77,419	77,448
2002			80,677	80,883	80,743
2003		90,166	90,512	90,071	90,162
2004	91,524	94,326	97,326	97,411	97,424
2005	92,753	95,104	95,357	95,426	95,442
2006	89,866	92,101	92,282	92,349	92,354
2007	84,059	85,746	85,909	85,947	85,964
2008	74,401	78,624	78,807	78,859	78,868
2009	80,223	82,766	82,955	83,007	83,030
2010	85,541	88,153	88,345	88,401	
2011	88,088	90,104	90,340		
2012	87,278	89,589			
2013	89,105				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.003	0.998
2003		1.004	0.995	1.001
2004	1.031	1.032	1.001	1.000
2005	1.025	1.003	1.001	1.000
2006	1.025	1.002	1.001	1.000
2007	1.020	1.002	1.000	1.000
2008	1.057	1.002	1.001	1.000
2009	1.032	1.002	1.001	1.000
2010	1.031	1.002	1.001	
2011	1.023	1.003		
2012	1.026			
Five Year Average	1.034	1.002	1.001	1.000
Three Year Average	1.027	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:	1.037	1.030

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Medical Payments Paid Claims as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					20,458
2001				19,658	19,687
2002			21,329	21,461	21,473
2003		20,715	21,069	21,154	21,181
2004	18,092	20,664	21,431	21,547	21,558
2005	18,512	20,932	21,227	21,309	21,318
2006	18,976	21,416	21,635	21,707	21,717
2007	17,584	19,542	19,754	19,820	19,833
2008	15,922	17,873	18,073	18,123	18,128
2009	17,795	19,780	20,057	20,123	20,130
2010	17,574	19,733	19,927	20,004	
2011	18,433	20,375	20,575		
2012	18,067	19,927			
2013	17,562				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.001
2002			1.006	1.001
2003		1.017	1.004	1.001
2004	1.142	1.037	1.005	1.001
2005	1.131	1.014	1.004	1.000
2006	1.129	1.010	1.003	1.000
2007	1.111	1.011	1.003	1.001
2008	1.123	1.011	1.003	1.000
2009	1.112	1.014	1.003	1.000
2010	1.123	1.010	1.004	
2011	1.105	1.010		
2012	1.103			
Five Year Average	1.113	1.011	1.003	1.000
Three Year Average	1.110	1.011	1.003	1.000

	Five Year	Three Year
39 to 63 months:	1.003	1.003
27 to 63 months:	1.014	1.014
15 to 63 months:	1.129	1.126

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Bodily Injury Incurred Claims as of				
	15 Months	27 Months	39 Months	51 Months	63 Months
2000					36,882
2001				35,599	35,409
2002			37,913	37,765	37,126
2003		39,387	39,113	38,787	38,732
2004	41,989	40,817	40,850	40,664	40,550
2005	40,751	39,204	38,824	38,514	38,372
2006	40,069	38,354	37,966	37,809	37,662
2007	35,788	34,386	34,049	33,808	33,722
2008	33,615	32,081	31,643	31,468	31,411
2009	36,586	35,250	35,027	34,864	34,821
2010	37,811	36,432	36,157	36,135	
2011	38,285	36,548	36,410		
2012	38,235	37,109			
2013	37,645				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.995
2002			0.996	0.983
2003		0.993	0.992	0.999
2004	0.972	1.001	0.995	0.997
2005	0.962	0.990	0.992	0.996
2006	0.957	0.990	0.996	0.996
2007	0.961	0.990	0.993	0.997
2008	0.954	0.986	0.994	0.998
2009	0.963	0.994	0.995	0.999
2010	0.964	0.992	0.999	
2011	0.955	0.996		
2012	0.971			
Five Year Average	0.961	0.992	0.995	0.997
Three Year Average	0.963	0.994	0.996	0.998

	Five Year	Three Year
39 to 63 months:	0.992	0.994
27 to 63 months:	0.984	0.988
15 to 63 months:	0.946	0.951

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Ceded Only

Property Damage Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					77,817
2001				77,596	77,459
2002			80,821	80,918	80,751
2003		90,345	90,578	90,101	90,165
2004	93,265	94,590	97,387	97,446	97,431
2005	94,190	95,253	95,431	95,452	95,446
2006	91,277	92,239	92,332	92,370	92,359
2007	85,196	85,867	85,962	85,967	85,969
2008	75,578	78,723	78,839	78,871	78,873
2009	81,311	82,864	82,994	83,017	83,039
2010	86,646	88,265	88,387	88,423	
2011	89,285	90,227	90,391		
2012	88,757	89,696			
2013	90,565				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				0.998
2002			1.001	0.998
2003		1.003	0.995	1.001
2004	1.014	1.030	1.001	1.000
2005	1.011	1.002	1.000	1.000
2006	1.011	1.001	1.000	1.000
2007	1.008	1.001	1.000	1.000
2008	1.042	1.001	1.000	1.000
2009	1.019	1.002	1.000	1.000
2010	1.019	1.001	1.000	
2011	1.011	1.002		
2012	1.011			
Five Year Average	1.020	1.001	1.000	1.000
Three Year Average	1.014	1.002	1.000	1.000

Five Year Three Year

39 to 63 months:	1.000	1.000
27 to 63 months:	1.001	1.002
15 to 63 months:	1.021	1.016

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
CLAIM DEVELOPMENT

All Carriers

Ceded Only

Medical Payments Incurred Claims as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					20,484
2001				19,703	19,698
2002			21,482	21,496	21,493
2003		21,045	21,150	21,183	21,193
2004	20,951	21,006	21,546	21,582	21,579
2005	21,081	21,263	21,351	21,351	21,339
2006	21,717	21,645	21,718	21,734	21,730
2007	19,855	19,805	19,866	19,868	19,857
2008	18,127	18,127	18,140	18,145	18,138
2009	20,134	20,035	20,137	20,153	20,146
2010	19,920	19,925	20,021	20,018	
2011	20,493	20,549	20,637		
2012	19,911	20,125			
2013	19,832				

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.001	1.000
2003		1.005	1.002	1.000
2004	1.003	1.026	1.002	1.000
2005	1.009	1.004	1.000	0.999
2006	0.997	1.003	1.001	1.000
2007	0.997	1.003	1.000	0.999
2008	1.000	1.001	1.000	1.000
2009	0.995	1.005	1.001	1.000
2010	1.000	1.005	1.000	
2011	1.003	1.004		
2012	1.011			
Five Year Average	1.002	1.004	1.000	1.000
Three Year Average	1.005	1.005	1.000	1.000
		Five Year	Three Year	
39 to 63 months:		1.000	1.000	
27 to 63 months:		1.004	1.005	
15 to 63 months:		1.006	1.010	

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Bodily Injury Outstanding Claims as of		
	15 Months	27 Months	39 Months
2000			
2001			
2002			2,082
2003		5,003	2,108
2004	15,830	5,265	1,926
2005	14,820	4,640	1,912
2006	14,243	4,180	1,691
2007	12,312	3,789	1,569
2008	11,817	3,438	1,292
2009	12,551	3,482	1,307
2010	12,943	3,463	1,298
2011	12,865	3,302	1,275
2012	12,648	3,611	
2013	12,480		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.421
2004	0.333	0.366
2005	0.313	0.412
2006	0.293	0.405
2007	0.308	0.414
2008	0.291	0.376
2009	0.277	0.375
2010	0.268	0.375
2011	0.257	0.386
2012	0.285	

Five Year Average	0.276	0.385
Three Year Average	0.270	0.379

	Five Year	Three Year
27 to 39 months:	0.385	0.379
15 to 39 months:	0.106	0.102

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Property Damage Outstanding Claims as of		
	15 Months	27 Months	39 Months
2000			
2001			
2002			144
2003		179	66
2004	1,741	264	61
2005	1,437	149	74
2006	1,411	138	50
2007	1,137	121	53
2008	1,177	99	32
2009	1,088	98	39
2010	1,105	112	42
2011	1,197	123	51
2012	1,479	107	
2013	1,460		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.369
2004	0.152	0.231
2005	0.104	0.497
2006	0.098	0.362
2007	0.106	0.438
2008	0.084	0.323
2009	0.090	0.398
2010	0.101	0.375
2011	0.103	0.415
2012	0.072	
Five Year Average	0.090	0.390
Three Year Average	0.092	0.396
	Five Year	Three Year
27 to 39 months:	0.390	0.396
15 to 39 months:	0.035	0.036

NORTH CAROLINA
 AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
 CLAIM DEVELOPMENT

All Carriers

Ceded Only

Accident Year	Medical Payments Outstanding Claims as of		
	15 Months	27 Months	39 Months
2000			
2001			
2002			153
2003		330	81
2004	2,859	342	115
2005	2,569	331	124
2006	2,741	229	83
2007	2,271	263	112
2008	2,205	254	67
2009	2,339	255	80
2010	2,346	192	94
2011	2,060	174	62
2012	1,844	198	
2013	2,270		

Claim Development Factors

Accident Year	15-27 Mo.	27-39 Mo.
2001		
2002		
2003		0.245
2004	0.120	0.336
2005	0.129	0.375
2006	0.084	0.362
2007	0.116	0.426
2008	0.115	0.264
2009	0.109	0.314
2010	0.082	0.490
2011	0.084	0.356
2012	0.107	
Five Year Average	0.099	0.370
Three Year Average	0.091	0.387
	Five Year	Three Year
27 to 39 months:	0.370	0.387
15 to 39 months:	0.037	0.035

Exhibit (3) (i)
Exhibit (7) (c)

Responses provided in connection with items (3) (i) and (7) (c) are enclosed herewith.



Scott Donoho
Senior Actuary, FCAS, MAAA

March 16, 2015

Debbie Spence
North Carolina Rate Bureau

Dear Debbie,

Included below are Allstate's responses to the inquiries regarding reserve strengthening and expense cutting initiatives for Allstate Property & Casualty Company and Allstate Indemnity Company Private Passenger Non-Fleet Auto Programs in North Carolina.

With respect to 11 N.C.A.C. 10.1104 (3) (i), which states,

For each of the fifteen largest writers of private passenger automobile insurance in North Carolina, a statement regarding any reserve strengthening or weakening that has occurred in the last five years shall be included.

Allstate's response to this is that there have been **no** material changes with regard to Allstate Property & Casualty Company or Allstate Indemnity Company reserving practices for private passenger automobile insurance in the state of North Carolina over the past five years.

With respect to 11 N.C.A.C. 10.1104 (7) (c), which states,

For each of the ten largest writers of private passenger automobile insurance in North Carolina, statements regarding any expense cutting activities undertaken in the last five years shall be provided.

Allstate Property & Casualty Company did not make any material expense-cutting changes from 2010-2014.

Please contact me if you have any questions or require further details.

Sincerely,

Scott Donoho
F.C.A.S, M.A.A.A
Scott.donoho@allstate.com
847-402-8725



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Kevin L. Russell
Supervisor
Corporate Actuarial Department
Erie Insurance Group
100 Erie Insurance Place
Erie, Pennsylvania 16530
Telephone: (814)870-3395
Fax: (814)870-4383
kevin.russell@erieinsurance.com

March 10, 2015

To: Debbie Spence
Administrative Assistant, Insurance Operations
North Carolina Rate Bureau
Raleigh NC 27619-6010
Telephone: (919) 582-1023
Fax: (919) 719-7402

RE: RESERVE STRENGTHENING & EXPENSE CUTTING ACTIVITIES

1. RESERVE STRENGTHENING

The Erie Insurance Group began implementing Colossus and the Soft Tissue Evaluation program in 1998-1999 in order to establish more accurate case reserves. We continued with these claims initiatives in 2014, and so the criteria used in North Carolina for establishing case basis reserves for the accident year ending December 31, 2014 has not changed materially from the criteria used over the latest five years. The relative adequacy level of case reserves is examined during the quarterly reserve analysis. Relative case reserve adequacy levels appear to be quite consistent over the last three to five years.

2. EXPENSE CUTTING ACTIVITIES

We are not aware of any expense cutting activities over the last five years on Private Passenger Auto coverages that would materially impact the anticipated expense levels in North Carolina. Some expense allocations have been changed in the last three to five years. Homeowners is now allocated a slightly higher share of company overhead for adjusting and other loss adjustment expense as well as general expense. The data in the most recent annual statements (2012 through 2014) is most representative of what to expect in the future. Please note that the adjusting and other loss adjustment expense ratio in the 2011 annual statement is unusually high; ERIE recorded the largest volume of catastrophe claims and greatest utilization of independent adjusters in company history in 2011.

Sincerely,

Kevin L. Russell, FCAS, MAAA



- Government Employees Insurance Company
- GEICO General Insurance Company
- GEICO Indemnity Company
- GEICO Casualty Company

One GEICO Plaza ■ Washington, DC 20076-0001

March 17, 2015

Mr. Tim Lucas
North Carolina Rate Bureau
Box 176010
Raleigh, North Carolina 27619-6010

RE: GEICO Indemnity Company- Bureau Letter Asking for Reserve
Strengthening Information

Dear Mr. Lucas:

The criteria used by GEICO Indemnity Company in North Carolina for establishing case basis reserves for the accident year ended December 31, 2014 have not materially changed over the last five years.

Please let me know if you need anything further.

Very truly yours,

Joseph Termini, Jr.,
Senior Counsel
478-744-5705



- Government Employees Insurance Company
- GEICO General Insurance Company
- GEICO Indemnity Company
- GEICO Casualty Company

One GEICO Plaza ■ Washington, DC 20076-0001

March 17, 2015

Mr. Tim Lucas
North Carolina Rate Bureau
Box 176010
Raleigh, North Carolina 27619-6010

RE: Government Employees Insurance Company- Bureau Letter Asking for
Reserve Strengthening and Expense Control Information

Dear Mr. Lucas:

The criteria used by Government Employees Insurance Company in North Carolina for establishing case basis reserves for the accident year ended December 31, 2014 have not materially changed over the last five years.

The GEICO Companies did not implement any changes that would have a material impact on the expense factors. Expense control is a continuing effort at the GEICO companies and for that reason, GEICO believes that its historical experience is an appropriate basis for determining the expense provisions in your rate calculations and that no special adjustments are necessary.

Please let me know if you need anything further.

Very truly yours,

Joseph Termini, Jr.,
Senior Counsel
478-744-5705



March 18, 2015

Mr. Tim Lucas
Personal Lines Manager
North Carolina Rate Bureau
2910 Summer Blvd
Raleigh, NC 27616

Re: NCRB request regarding Insurance Department Regulations for Integon National Insurance Company

Dear Tim:

Per your request, we are responding as follows:

Statement Concerning Reserve Strengthening Activities Over The Past Five Years:

All of the Integon companies, including Integon National Insurance Company, use a formula-based reserving system to establish reserves for claims with expected settlements under \$50,000. For claims with expected settlements in excess of \$50,000, the companies establish individual case reserves setup by knowledgeable claims personnel.

The formula reserve amounts have changed slightly over the past 5 years as trends have changed, but the amount of change has not been material. The criteria and method used for establishing both formula and case reserves have not changed materially from those we have used for the past 5 years.

Statement Concerning Expense Cutting Activities Over The Past Five Years:

There have not been any recent expense cutting activities for the Integon National that would create a material change in expected future expense ratios. In the past 5 years, expense reduction activities have been largely offset by additional investments being made in various initiatives such as agency-related Internet capabilities, enhancing our policy operation/agent system, and marketing initiatives. National General Insurance, including the Integon companies, remains expense competitive, and operates with an ongoing priority on spending controls.

Sincerely,

Art Lyon, CPCU
Executive Consultant



March 5, 2015

Mr. F. Timothy Lucas
Personal Lines Manager
North Carolina Rate Bureau
2910 Sumner Boulevard
Raleigh, NC 27616

Attention: Debbie Spence, Administrative Assistant, Insurance Operations

Re: Statement of Expense Cutting Activities and Reserve Strengthening or Weakening

Dear Mr. Lucas:

I am providing the following information concerning expense cutting activities and reserve strengthening for Nationwide Mutual Insurance Company, Nationwide Property & Casualty Company, Nationwide Insurance Company of America, and Nationwide Affinity Insurance Company of America.

There are no material changes to reserves which have not been previously reported.

We have taken no expense cutting actions in the last 5 years that would materially impact our anticipated expense levels in North Carolina.

Please contact me if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "ZAW".

Zachary Webber, FCAS, MAAA
Pricing Manager
Nationwide Insurance
webberz@nationwide.com
(614) 249-3047



**North Carolina
Farm Bureau Insurance Group**

Telephone 919-782-1705 ▪ Post Office Box 27427 ▪ Raleigh, NC 27611

March 5, 2015

Mr. Tim Lucas
N.C. Rate Bureau
P.O. Box 176010
Raleigh, NC 27619-6010

RE: North Carolina Farm Bureau Mutual Insurance Company
Insurance Department Regulations
North Carolina Private Passenger Auto
Reserve Strengthening
Expense Cutting Activities

Tim:

Our company has not changed its procedures for setting case loss reserves over the last 5 years. We also have not taken on any expense cutting activities that would impact the expense levels in North Carolina.

If I can be of further assistance, let me know.

A handwritten signature in black ink, appearing to read "Roger Batdorff", written over a horizontal line.

Roger Batdorff
Senior Executive, A&R & Reinsurance

RB/cww

3/16/2015

Jennifer Kubit, FCAS, MAAA
Progressive Casualty Insurance Company
6300 Wilson Mills Road
Mayfield Village, OH 44143

F. Timothy Lucas
North Carolina Rate Bureau
PO Box 176010
Raleigh, North Carolina 27619-6010

Attention: F. Timothy Lucas

Progressive has not materially changed its process for setting North Carolina Private Passenger Auto loss and defense and cost containment (DCC) case basis reserves over the past five years. The process for setting North Carolina Adjusting and all Other Expense (AOE) reserves was changed in 2012. This adjustment was related to realizing that our analysis double counted costs included in the fee collected from the facility. This change was noted in Progressive's reserve strengthening letter dated December 28, 2012. The process for setting AOE reserves did not materially change in 2014.

Progressive has not taken any action to materially cut expenses over the last five years.

Sincerely,



Jennifer Kubit, FCAS, MAAA
Manager, Corporate Actuarial
Progressive Casualty Insurance Company

State Farm Mutual Automobile Insurance Company



Kathy Popejoy, FCAS, MAAA
Actuary and Assistant Secretary-Treasurer

One State Farm Plaza, D4
Bloomington, Illinois 61710
Phone: 309.766.2325
Fax: 309.766.0225
E-mail: kathy.popejoy.a0gq@statefarm.com

March 19, 2015

Ms. Debbie Spence
Administrative Assistant, Insurance Operations
North Carolina Rate Bureau
P.O. Box 176010
Raleigh, NC 27619-6010

Dear Ms. Spence:

RE: Reserve Strengthening and Expense Cutting Activities

Your email dated March 5, 2015 requested two items required from the largest writers of liability and physical damage private passenger automobile insurance in North Carolina.

The first item concerned reserves. In response to your question, State Farm has not made any changes in the past five years that have a material impact on the reserves established in North Carolina.

The second item concerned expenses. State Farm has long recognized that expense control is a key to remaining competitive in the insurance marketplace. It is important to note that expense control does not necessarily imply expense reduction. Attracting and retaining quality personnel, providing top-notch services, and investing in technology may be just as important to a company's competitive position as a low price for the insurance product. In the end, it is through consumer forces in the marketplace that a balance is stricken between quality of service and price for those services.

It would be virtually impossible to fully describe all "expense cutting activities" (i.e., recycling paper, reorganizing jobs, automating jobs, consolidating jobs, ordering supplies from a different vendor, providing new software, streamlining a claims procedure, redesigning a code sheet, improving the training courses, etc.). Expense control is a continuous and evolving function of managing our business. It is also difficult to describe the many investments we've made in our business that have put upward pressure on our expenses (i.e., expanding our Internet presence, updating our systems as new technology becomes available, etc.).

We are continuing our extensive review of every aspect of our company's operation in an effort to further streamline workflow and processes and to invest in technological advances where appropriate while striving to improve the service provided to our customers. This investment increased beginning in 2012. A portion of this investment includes expenses that are not expected to continue in the long term. If the Rate Bureau believes an adjustment to the industry data is necessary, please contact us and we can provide additional information.

Sincerely,

A handwritten signature in black ink that reads "Kathy Popejoy".

Kathy Popejoy
Actuary and Assistant Secretary-Treasurer

KP:kw



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March 6, 2015

Debbie Spence
North Carolina Rate Bureau
Fax: (919) 719-7402

RE: United Services Automobile Association
Insurance Department Regulations
North Carolina Automobile
Reserve Strengthening and Expense Cutting

Ms. Spence:

United Services Automobile Association and USAA Casualty Insurance Company have not materially changed their procedures for establishing case loss reserves over the last 5 years.

In addition, United Services Automobile Association has not undertaken any expense cutting activities over the last 5 years that would materially affect the expense levels in North Carolina.

If I can be of further assistance, let me know. I can be reached at (210) 913-7202.

Lisa M. Sukow
Assistant Vice President, P&C Auto Pricing

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STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

4. TRENDING FACTOR DEVELOPMENT AND APPLICATION

See attached exhibits, Section D of RF-1 and pre-filed testimony of P. Woods.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
SUMMARY OF SELECTED TREND FACTORS

<u>Loss Trends</u>	<u>Cost</u>	<u>Frequency</u>	<u>Total</u>
Bodily Injury (B/L)	0.0%	-1.0%	-1.0%
Bodily Injury (T/L)	0.0%		
Property Damage	3.0%	0.0%	3.0%
Medical Payments	1.5%	-2.0%	-0.5%
<u>Expense Trend</u>			2.0%

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

Development of Annualized Trend
for 2011 and 2012

	(1) Calendar Year	(2) Claim Cost Change (a)	(3) Claim Frequency Change (b)	(4) Current Cost Factor (c)	(5) 2013 Trend Factor	(6) Annualized Trend (d)
Bodily Injury	2011	0.977	0.948	0.926	0.990	0.979
	2012	0.984	0.941	0.926	0.990	0.974
	2013	1.000	1.000	1.000	0.990	0.990
Property Damage	2011	1.087	0.986	1.072	1.030	1.032
	2012	1.062	0.970	1.030	1.030	1.030
	2013	1.000	1.000	1.000	1.030	1.030
Medical Payments	2011	1.057	0.924	0.977	0.995	0.992
	2012	1.003	0.940	0.943	0.995	0.982
	2013	1.000	1.000	1.000	0.995	0.995

(a) 2011 Claim Cost Change = (2013 Claim Cost) / (2011 Claim Cost).
2012 Claim Cost Change = (2013 Claim Cost) / (2012 Claim Cost).

(b) 2011 Claim Frequency Change = (2013 Claim Frequency)
/ (2011 Claim Frequency). 2012 Claim Frequency Change =
(2013 Claim Frequency) / (2012 Claim Frequency).

(c) Current Cost Factor = Column (2) * Column (3)

(d) Annualized Trend for 2011 and 2012

$$= [(COL(5))^m \times (COL(4))^{(1/n)}]$$

where m is the number of years of projection of the 2011 trend factor from 7/1/2013 to 7/16/2016 3.04, Col (4) represents the Current Cost Factor to 7/1/2013, and n represents the number of years of projection for a given prior year, 4.04 for 2012 and 5.04 for 2011.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

Development of Annualized Trend
for 2011 and 2012

Coverage	(1) Year Ended	(2) Paid Claim Cost (a)	(3) Claim Frequency (b)
Bodily Injury	2011	\$ 7,181	1.34
	2012	7,130	1.35
	2013	7,018	1.27
Property Damage	2011	\$ 2,490	3.59
	2012	2,549	3.65
	2013	2,706	3.54
Medical Payments	2011	\$ 1,557	1.18
	2012	1,641	1.16
	2013	1,646	1.09

(a) Paid Claim Cost for all liability coverages is All Carrier trend data, as shown on pages F-131 and F-133.

(b) Incurred Claim Frequency for all liability coverages is based on All Carrier developed statistical plan data.

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	NO. OF CLAIMS ARISING	PAID LOSSES	PAID CLAIMS FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR	AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR	PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR	ARISING CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR
3/2009	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	106.12	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	10,203	-2.5	103.66	-1.4	1.67	-1.8
3/2013	1,055,224	10,629	16,028	103,358,186	1.01	7.24	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	2.0
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.)					-0.7		1.5		0.8		0.3	
ANNUAL RATE OF CHANGE (12 PT.)					-2.7		-1.2		-3.7		-1.6	
ANNUAL RATE OF CHANGE (9 PT.)					-3.2		-2.4		-5.3		-4.2	
ANNUAL RATE OF CHANGE (6 PT.)					-5.9		-0.0		-5.5		-6.9	

PROPERTY DAMAGE

PRIVATE PASSENGER AUTOMOBILE -

ISO-NAII-NISS FAST TRACK

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.	YEAR		FROM SAME QTR PRIOR YEAR	YEAR		
3/2009	1,077,852	34,485	96,003,125	3.20		2,784		89.07		
6/2009	1,080,473	34,301	92,465,920	3.17		2,696		85.58		
9/2009	1,078,674	33,443	89,717,297	3.10		2,683		83.17		
12/2009	1,074,661	33,103	90,247,650	3.08		2,726		83.98		
3/2010	1,072,776	34,038	94,272,586	3.17	-0.9	2,770	-0.5	87.88	-1.3	
6/2010	1,075,136	34,478	91,972,235	3.21	1.3	2,668	-1.0	85.54	-0.0	
9/2010	1,070,744	34,694	94,039,252	3.24	4.5	2,682	-0.0	86.89	4.5	
12/2010	1,066,261	34,338	94,813,977	3.22	4.5	2,761	1.3	88.92	5.9	
3/2011	1,062,898	34,421	94,724,575	3.24	2.2	2,752	-0.6	89.12	1.4	
6/2011	1,061,043	32,076	86,782,214	3.02	-5.9	2,706	1.4	81.79	-4.4	
9/2011	1,055,763	32,821	90,570,617	3.11	-4.0	2,760	2.9	85.79	-1.3	
12/2011	1,053,953	34,075	97,770,517	3.23	0.3	2,869	3.9	92.77	4.3	
3/2012	1,053,090	34,358	97,749,762	3.26	0.6	2,845	3.4	92.82	4.2	
6/2012	1,056,179	33,942	92,195,023	3.21	6.3	2,746	1.5	88.24	7.9	
9/2012	1,055,320	33,276	92,665,665	3.15	1.3	2,785	0.9	87.81	2.4	
12/2012	1,056,149	34,520	100,336,188	3.27	1.2	2,907	1.3	95.00	2.4	
3/2013	1,055,224	34,146	100,565,087	3.24	-0.6	2,945	3.5	95.30	2.7	
6/2013	1,062,023	34,236	99,394,108	3.22	0.3	2,903	5.7	93.59	6.1	
9/2013	1,062,980	34,048	101,357,128	3.20	1.6	2,977	6.9	95.35	8.6	
12/2013	1,073,162	33,266	101,230,196	3.10	-5.2	3,043	4.7	94.33	-0.7	
3/2014	1,071,969	33,481	101,383,846	3.12	-3.7	3,028	2.8	94.58	-0.8	
6/2014	1,079,648	34,752	104,705,311	3.22	0.0	3,013	3.8	96.98	3.6	
4 QTRS ENDING										
12/2009	4,311,660	135,332	368,433,992	3.14		2,722		85.45		
3/2010	4,306,584	134,885	366,703,453	3.13		2,719		85.15		
6/2010	4,301,247	135,062	366,209,768	3.14		2,711		85.14		
9/2010	4,293,317	136,313	369,531,723	3.18		2,711		86.07		
12/2010	4,284,917	137,548	374,098,050	3.21	2.2	2,720	-0.1	87.31	2.2	
3/2011	4,275,039	137,931	374,550,039	3.23	3.2	2,715	-0.1	87.61	2.9	
6/2011	4,260,946	135,529	369,360,018	3.18	1.3	2,725	0.5	86.68	1.8	
9/2011	4,245,965	133,656	366,891,383	3.15	-0.9	2,745	1.3	86.41	0.4	
12/2011	4,233,657	133,393	369,847,923	3.15	-1.9	2,773	1.9	87.36	0.1	
3/2012	4,223,849	133,330	372,873,110	3.16	-2.2	2,797	3.0	88.28	0.8	
6/2012	4,218,985	135,196	379,285,919	3.20	0.6	2,805	2.9	89.90	3.7	
9/2012	4,218,542	135,651	381,380,967	3.22	2.2	2,811	2.4	90.41	4.6	
12/2012	4,220,738	136,096	383,946,638	3.22	2.2	2,821	1.7	90.97	4.1	
3/2013	4,222,872	135,884	386,761,963	3.22	1.9	2,846	1.8	91.59	3.7	
6/2013	4,228,716	136,178	392,961,048	3.22	0.6	2,886	2.9	92.93	3.4	
9/2013	4,236,376	136,950	401,652,511	3.23	0.3	2,933	4.3	94.81	4.9	
12/2013	4,253,389	135,696	402,546,519	3.19	-0.9	2,967	5.2	94.64	4.0	
3/2014	4,270,134	135,031	403,365,278	3.16	-1.9	2,987	5.0	94.46	3.1	
6/2014	4,287,759	135,547	408,676,481	3.16	-1.9	3,015	4.5	95.31	2.6	
ANNUAL RATE OF CHANGE (19 PT.)										
ANNUAL RATE OF CHANGE (12 PT.)										
ANNUAL RATE OF CHANGE (9 PT.)										
ANNUAL RATE OF CHANGE (6 PT.)										
				0.3		2.4		2.8		
				0.2		3.4		3.7		
				-0.8		4.1		3.2		
				-1.8		4.7		2.9		

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
 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

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	NO. OF CLAIMS ARISING	PAID LOSSES	PAID CLAIMS ARISING	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		
						AVERAGE LOSS	LOSS		FROM SAME QTR PRIOR YEAR	LOSS		FROM SAME QTR PRIOR YEAR	FROM SAME QTR PRIOR YEAR	
3/2009	21,378,125	192,921	271,658	2,235,668,849	0.90	11,589	3.9	104.58	1.7	1.27	1.27	0.0	-0.8	
6/2009	21,547,718	193,953	282,230	2,359,829,895	0.90	12,167	0.5	109.52	0.1	1.31	1.31	0.0	0.0	
9/2009	21,559,191	191,791	277,335	2,334,290,923	0.89	12,171	3.4	108.27	4.0	1.29	1.29	3.1	3.1	
12/2009	21,453,190	195,761	288,841	2,381,735,759	0.91	12,167	4.9	111.02	6.4	1.35	1.35	3.7	3.7	
3/2010	21,354,940	188,632	270,124	2,271,110,851	0.88	12,040	3.5	106.35	8.1	1.26	1.26	4.0	4.0	
6/2010	21,505,961	192,748	281,405	2,357,626,756	0.90	12,232	2.2	109.63	0.1	1.31	1.31	0.0	-1.5	
9/2010	21,528,577	192,612	286,804	2,424,612,112	0.89	12,588	3.5	112.62	4.9	1.33	1.33	0.0	0.0	
12/2010	21,494,355	198,972	301,354	2,539,177,870	0.93	12,761	3.5	118.13	6.4	1.40	1.40	1.4	1.4	
3/2011	21,432,846	197,735	280,270	2,465,001,752	0.92	12,466	2.5	115.01	8.1	1.31	1.31	0.0	0.0	
6/2011	21,682,322	196,483	279,445	2,492,287,319	0.91	12,684	2.8	115.05	4.9	1.29	1.29	0.0	0.0	
9/2011	21,716,501	195,513	288,459	2,522,537,844	0.90	12,902	0.9	116.16	3.1	1.33	1.33	0.0	0.0	
12/2011	21,696,363	196,737	307,299	2,533,064,687	0.91	12,875	0.2	116.75	-1.2	1.42	1.42	1.4	1.4	
3/2012	21,739,615	197,222	296,192	2,464,619,280	0.91	12,497	2.8	113.37	-1.4	1.36	1.36	3.8	3.8	
6/2012	21,950,294	197,993	300,267	2,580,687,703	0.90	13,034	1.8	117.57	2.2	1.37	1.37	6.2	6.2	
9/2012	22,069,746	195,976	294,603	2,574,848,938	0.89	13,139	1.8	116.67	0.4	1.33	1.33	0.0	0.0	
12/2012	22,112,024	204,119	313,189	2,719,509,973	0.92	13,323	3.5	122.99	5.3	1.42	1.42	0.0	0.0	
3/2013	22,123,699	196,274	292,256	2,571,693,956	0.89	13,103	4.8	116.24	2.5	1.32	1.32	-2.9	-2.9	
6/2013	22,380,161	202,527	305,233	2,717,581,917	0.90	13,418	2.9	121.43	3.3	1.36	1.36	-0.7	-0.7	
9/2013	22,511,061	200,642	305,700	2,734,173,596	0.89	13,627	3.7	121.46	4.1	1.36	1.36	2.3	2.3	
12/2013	22,570,413	204,405	315,572	2,810,369,124	0.91	13,749	3.2	124.52	4.1	1.40	1.40	-1.4	-1.4	
3/2014	22,577,663	196,437	297,693	2,594,487,734	0.87	13,208	0.8	114.91	-1.1	1.32	1.32	0.0	0.0	
6/2014	22,852,984	201,573	308,090	2,759,669,135	0.88	13,691	2.0	120.76	-0.6	1.35	1.35	-0.7	-0.7	
4 QTRS ENDING														
12/2009	85,938,224	774,426	1120064	9,311,525,426	0.90	12,024	3.2	108.35	3.1	1.30	1.30	2.3	2.3	
3/2010	85,915,039	770,137	1118530	9,346,967,428	0.90	12,137	3.1	108.79	4.7	1.30	1.30	3.1	3.1	
6/2010	85,873,282	768,932	1117705	9,344,764,289	0.90	12,153	3.6	108.82	5.6	1.33	1.33	1.5	1.5	
9/2010	85,842,668	769,753	1127174	9,435,085,478	0.90	12,257	2.6	109.91	3.6	1.34	1.34	0.8	0.8	
12/2010	85,883,833	772,964	1139687	9,592,527,589	0.90	12,410	1.8	113.85	3.3	1.33	1.33	0.7	0.7	
3/2011	85,961,739	782,067	1149833	9,786,418,490	0.91	12,625	3.6	115.20	5.9	1.33	1.33	3.0	3.0	
6/2011	86,118,100	785,802	1147873	9,921,079,053	0.91	12,703	1.4	116.09	0.0	1.37	1.37	3.0	3.0	
9/2011	86,306,024	788,703	1149528	10,019,004,785	0.91	12,731	2.1	115.75	1.7	1.37	1.37	2.2	2.2	
12/2011	86,508,032	786,468	1155473	10,012,891,602	0.91	12,731	3.2	115.20	2.6	1.34	1.34	0.8	0.8	
3/2012	86,814,801	785,955	1171395	10,012,509,130	0.91	12,739	1.6	115.33	3.6	1.35	1.35	0.7	0.7	
6/2012	87,102,773	787,465	1192217	10,100,909,514	0.90	12,827	1.4	115.97	0.7	1.37	1.37	3.0	3.0	
9/2012	87,456,018	787,928	1198361	10,153,220,608	0.90	12,886	1.4	116.10	0.0	1.37	1.37	3.0	3.0	
12/2012	87,871,679	795,310	1204251	10,339,665,894	0.91	13,001	2.1	117.67	1.7	1.37	1.37	2.2	2.2	
3/2013	88,255,763	794,362	1200315	10,446,740,570	0.90	13,151	3.2	117.67	2.6	1.36	1.36	0.7	0.7	
6/2013	88,685,630	798,896	1205281	10,583,634,784	0.90	13,248	3.3	119.34	2.9	1.36	1.36	-0.7	-0.7	
9/2013	89,126,945	803,562	1216378	10,742,959,442	0.90	13,369	3.7	120.54	3.8	1.36	1.36	-0.7	-0.7	
12/2013	89,585,334	803,848	1218761	10,833,818,593	0.90	13,477	3.7	120.93	2.8	1.36	1.36	0.0	0.0	
3/2014	90,039,298	804,011	1224198	10,856,612,371	0.89	13,503	2.7	120.58	1.9	1.36	1.36	0.0	0.0	
6/2014	90,512,121	803,057	1227055	10,898,699,589	0.89	13,572	2.4	120.41	0.9	1.36	1.36	0.0	0.0	
ANNUAL RATE OF CHANGE (19 PT.)					-0.2	2.7				1.2				
ANNUAL RATE OF CHANGE (12 PT.)					-0.7	2.8				0.5				
ANNUAL RATE OF CHANGE (9 PT.)					-0.7	3.1				-0.4				
ANNUAL RATE OF CHANGE (6 PT.)					-1.0	2.6				0.0				

QTR YEAR	EARNED CAR YEARS	NO. OF PAID CLAIMS	PAID LOSSES	PAID CLAIM FREQ.	PCT. CHANGE FROM SAME QTR PRIOR YEAR	AVERAGE LOSS	PCT. CHANGE FROM SAME QTR PRIOR YEAR	PURE PREMIUM	PCT. CHANGE FROM SAME QTR PRIOR YEAR
3/2009	30,325,833	1107081	3,143,365,244	3.65	-1.6	2,839	-0.4	103.65	-2.1
6/2009	30,611,878	1057187	2,968,119,122	3.45	-0.6	2,808	-0.2	96.96	-0.9
9/2009	30,631,686	1051118	2,939,398,209	3.43	1.7	2,796	1.5	95.96	3.1
12/2009	30,451,560	1047626	2,984,552,119	3.44	1.5	2,849	0.4	98.01	1.8
3/2010	30,335,195	1088304	3,078,569,204	3.59	1.7	2,829	1.9	101.49	3.6
6/2010	30,582,258	1048848	2,937,552,715	3.43	-2.9	2,801	3.2	96.05	0.3
9/2010	30,604,973	1066933	3,028,011,972	3.49	-1.4	2,860	1.4	98.94	0.1
12/2010	30,536,919	1065420	3,047,340,477	3.49	0.6	2,882	2.8	105.10	4.9
3/2011	30,474,023	1111285	3,202,947,874	3.65	0.3	2,890	3.6	96.38	3.2
6/2011	30,822,538	1027788	2,970,787,544	3.33	0.3	2,877	0.3	104.67	5.6
9/2011	30,878,076	1062818	3,058,040,727	3.44	-2.5	2,939	2.5	99.04	0.3
12/2011	30,764,414	1095729	3,220,206,601	3.56	0.3	2,986	4.0	104.67	5.5
3/2012	30,794,308	1118944	3,340,745,860	3.63	4.5	2,986	0.3	108.49	4.6
6/2012	31,074,405	1081705	3,162,777,416	3.48	3.2	2,924	2.2	101.78	5.3
9/2012	31,204,679	1106456	3,191,988,363	3.55	-2.0	2,885	2.2	102.29	4.6
12/2012	31,190,167	1088304	3,273,305,596	3.49	0.6	3,008	2.2	104.95	4.6
3/2013	31,206,779	1104818	3,382,584,907	3.54	1.4	3,062	3.9	108.39	5.2
6/2013	31,576,214	1101564	3,348,798,500	3.49	0.3	3,040	4.0	106.05	0.4
9/2013	31,749,087	1114927	3,427,153,977	3.51	-1.1	3,074	6.6	107.94	1.9
12/2013	31,770,285	1115860	3,511,214,470	3.51	2.3	3,147	4.6	110.52	2.2
3/2014	31,784,990	1151350	3,603,897,591	3.62	1.4	3,130	2.2	113.38	4.6
6/2014	32,177,882	1138088	3,594,637,139	3.54	0.9	3,158	3.9	111.71	5.3
12/2009	122,020,957	4263012	12,035,434,694	3.49	0.3	2,823	0.3	98.63	0.4
3/2010	122,030,319	4244235	11,970,638,654	3.48	0.9	2,820	0.9	98.10	1.9
6/2010	122,000,699	4235896	11,940,072,247	3.47	0.6	2,819	1.7	97.87	2.2
9/2010	121,973,986	4251711	12,028,686,010	3.49	0.6	2,829	1.7	98.62	1.5
12/2010	122,059,345	4269505	12,091,474,368	3.50	0.3	2,832	2.3	99.06	2.3
3/2011	122,198,173	4292486	12,215,853,038	3.51	0.9	2,846	0.9	99.97	2.2
6/2011	122,438,453	4271426	12,249,087,867	3.49	0.6	2,868	1.7	100.04	2.2
9/2011	122,711,556	4267311	12,279,116,622	3.48	-0.3	2,877	1.7	100.06	1.5
12/2011	122,939,051	4297620	12,451,982,746	3.50	0.0	2,897	2.3	101.29	2.2
3/2012	123,259,336	4305279	12,589,780,732	3.49	-0.6	2,924	2.7	102.14	2.2
6/2012	123,511,203	4359196	12,781,770,604	3.53	1.1	2,932	2.2	103.49	3.4
9/2012	123,837,806	4402834	12,915,718,240	3.56	2.3	2,934	2.0	104.30	4.0
12/2012	124,263,559	4395409	12,968,817,235	3.54	1.1	2,951	1.9	104.37	3.2
3/2013	124,676,030	4381283	13,010,656,282	3.51	0.6	2,970	1.6	104.36	2.2
6/2013	125,177,839	4401142	13,196,677,366	3.52	-0.3	2,998	2.3	105.42	1.9
9/2013	125,722,247	4409613	13,431,842,980	3.51	-1.4	3,046	3.8	106.84	2.4
12/2013	126,302,365	4437169	13,669,751,854	3.51	-0.8	3,081	4.4	108.23	3.7
3/2014	126,880,576	4483701	13,891,064,538	3.53	0.6	3,098	4.3	109.48	4.9
6/2014	127,482,244	4520225	14,136,903,177	3.55	0.9	3,127	4.3	110.89	5.2
ANNUAL RATE OF CHANGE (19 PT.)				0.4		2.4			2.7
ANNUAL RATE OF CHANGE (12 PT.)				0.4		3.1			3.5
ANNUAL RATE OF CHANGE (9 PT.)				-0.1		3.6			3.5
ANNUAL RATE OF CHANGE (6 PT.)				0.7		4.3			5.0

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%

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

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)	(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 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 EXCESS	TOTAL LIMITS
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:	MEDICAL PAYMENTS
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 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

Countrywide External Expense Trend

	Consumer Price Index(a)	Compensation Cost Index(b)		Consumer Price Index(a)	Compensation Cost Index(b)
1/09	211.1		1/12	226.7	
2/09	212.2	109.1	2/12	227.7	115.3
3/09	212.7		3/12	229.4	
4/09	213.2		4/12	230.1	
5/09	213.9	109.7	5/12	229.8	116.3
6/09	215.7		6/12	229.5	
7/09	215.4		7/12	229.1	
8/09	215.8	110.2	8/12	230.4	117.3
9/09	216.0		9/12	231.4	
10/09	216.2		10/12	231.3	
11/09	216.3	110.0	11/12	230.2	116.5
12/09	215.9		12/12	229.6	
1/10	216.7		1/13	230.3	
2/10	216.7	111.3	2/13	232.2	117.3
3/10	217.6		3/13	232.8	
4/10	218.0		4/13	232.5	
5/10	218.2	112.2	5/13	232.9	119.2
6/10	218.0		6/13	233.5	
7/10	218.0		7/13	233.6	
8/10	218.3	112.2	8/13	233.9	120.5
9/10	218.4		9/13	234.1	
10/10	218.7		10/13	233.5	
11/10	218.8	112.2	11/13	233.1	120.9
12/10	219.2		12/13	233.0	
1/11	220.2		1/14	233.9	
2/11	221.3	113.7	2/14	234.8	121.5
3/11	223.5		3/14	236.3	
4/11	224.9		4/14	237.1	
5/11	226.0	114.8	5/14	237.9	122.6
6/11	225.7		6/14	238.3	
7/11	225.9		7/14	238.3	
8/11	226.5	114.9	8/14	237.9	122.2
9/11	226.9		9/14	238.0	
10/11	226.4				
11/11	226.2	115.2			
12/11	225.7				

(a) Consumer Price Index for all items, all urban consumers.

Source: Bureau of Labor Statistics.

(b) Total Compensation Cost Index - Insurance Carriers, Agents Brokers, and Service.

Source: Bureau of Labor Statistics.

The data collected under the North Carolina Rate Bureau Special Call for Expense Experience for the latest five years is shown on pages F-159 and F-160.

See the attached Exhibit (4) (d), Section D of RF-1 and the pre-filed testimony of P. Woods.

CPI GASOLINE INDEX
ANNUAL PERCENT CHANGE

<u>Quarter</u>	<u>(1)</u> <u>Index</u>	<u>(2)</u> <u>Annual</u> <u>Percentage</u> <u>Change</u>
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</u> <u>Gasoline</u>	<u>Midgrade</u> <u>Gasoline</u>	<u>Premium</u> <u>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 one year prior	Year Ending Average Daily Gasoline Sales for <u>North Carolina</u>	% change from one year prior
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%
12/2014	-0.6%	0.3%	0.2%	0.3%	0.0%	0.3%	-1.8%	-0.4%

COMPONENTS OF THE CPI INDEX
ANNUAL PERCENT CHANGES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	CPI-U:	CPI-U:	CPI-U:	CPI-U:	Weekly	CPI-U:	PPI:	PPI:
Month	All Items	Med. Care	Phys. Serv.	Hospital & Other Related Services	Income	Auto Bodywork	All Items	Metal/MPR
1/2010	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%
12/2014	0.8%	3.0%	1.5%	4.5%	2.8%	2.1%	-2.1%	-0.5%

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%
			12/2014	2.392	1.9%

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

5. CHANGES IN PREMIUM BASE RESULTING FROM RATING EXPOSURE TRENDS

(a) Exposure distributions by policy term:

<u>Year Ended</u>	<u>6 Month</u>	<u>12 Month</u>
12/2007	86%	14%
12/2008	86	14
12/2009	85	15
12/2010	84	16
12/2011	83	17
12/2012	83	17
12/2013	82	18

These exposure distributions are the best estimates of the corresponding premium distributions.

The distribution for the most recent year is the best estimate of the distribution during the time the proposed rates will be in effect.

(b) No premium trend is applicable to the liability coverages.

See also pre-filed testimony of P. Woods.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

6. LIMITING FACTOR DEVELOPMENT AND APPLICATION

No limitations were applied.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

7. OVERHEAD EXPENSE DEVELOPMENT AND APPLICATION OF COMMISSION AND BROKERAGE,
OTHER ACQUISITION EXPENSES, GENERAL EXPENSES, TAXES, LICENSES, AND FEES
- (a) (b) The derivation of expense factors is shown on the following
page F-159-160. See also pre-filed testimony of P. Woods.
- (c) Pages F-107-118 contain information on expenses for the top 10
writers.

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

	2009	2010	2011	2012	2013
Premiums Written at Manual Level	\$3,148,153,991	\$2,987,906,031	\$3,019,520,892	\$3,066,345,679	\$3,121,580,486
Premiums Earned at 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
Premium 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
<u>COMBINED RATIOS</u>					
Commission & Brokerage to					
Written Premium (a) (b)	.098	.096	.093	.092	.091
Other Acquisition to					
Earned Premium (c)	.074	.081	.080	.080	.081
General Expenses to					
Earned Premium (c)	.059	.056	.061	.060	.061
Taxes, Licenses, etc. to					
Written Premium (b)	.022	.023	.024	.023	.023
Unallocated Loss Adjustment					
Expenses to Losses + Allocated	BI	BI	BI	BI	BI
	PD	PD	PD	PD	PD
	.138	.135	.126	.127	.135
	.112	.117	.110	.113	.115

Notes:
 (a) Ceded business has a commission and brokerage provision set at 10%.
 (b) Ratios are to premiums at collected level.
 (c) Ratios are to premiums at manual 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
All Loss Adjustment Expenses	2,509,445	3,204,242	1,863,813	2,789,183	3,343,296

COMBINED RATIOS

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

Notes:
(a) Ceded business has a commission and brokerage provision set at 10%.
(b) Ratios are to premiums at collected level.

Source: North Carolina Rate Bureau Expense Call

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

8. PERCENT RATE CHANGE

The overall statewide rate change by coverage is shown on page A-1.

The proposed rate changes are dependent on the actual implementation date of the new rates, because any such change will affect all of the trending periods used in the filing. Any change in the trending periods will affect all of the losses and fixed expenses used in the calculation of the rate level indication.

If the effective date were to be changed, advance notice of one hundred-five (105) days is required for an orderly implementation of the change in rates. This is the amount of time required to calculate the new rates based on the new effective date, and distribute the necessary information to member companies.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

9. FINAL PROPOSED RATES

The proposed rates are shown in Section B.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

10. INVESTMENT EARNINGS, CONSISTING OF INVESTMENT INCOME AND REALIZED PLUS UNREALIZED CAPITAL GAINS, FROM LOSS, LOSS EXPENSE AND UNEARNED PREMIUM RESERVES

See the attached Exhibits (10)(a), (10)(b) and (10)(c) and the pre-filed testimony of P. Woods and M. Stack. The experience provides the best estimate of the future.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED PREMIUM RESERVES
AND ON LOSS RESERVES

A. Unearned Premium Reserve

1. Direct Earned Premium for Accident Year Ended 12/31/2009		\$231,845,863
2. Mean Unearned Premium Reserve	0.278 x (1)	64,453,150
3. Deduction for Prepaid Expenses		
Commission and Brokerage Expense		10.00%
Taxes, Licenses and Fees		1.83%
50% of Other Acquisition Expense		3.75%
50% of Company Operating Expense		3.00%
Total		18.58%
4. (2) x (3)		11,975,395
5. Net Subject to Investment (2) - (4)		52,477,755

B. Delayed Remission of Premium (Agents' Balances)

1. Direct Earned Premium (A-1)		\$231,845,863
2. Average Agents' Balances		0.166
3. Delayed Remission (1) x (2)		38,486,413

C. Loss Reserve

1. Direct Earned Premium (A-1)		\$231,845,863
2. Expected Incurred Losses and Loss Adjustment		179,448,698
0.774 x (1)		
3. Expected Mean Loss Reserves	0.930 x (2)	166,887,289

D. Net Subject to Investment (A-5) - (B-3) + (C-3) 180,878,631

E. Average Rate of Return 4.01%

F. Investment Earnings on Net Subject to Investment (D) x (E) 7,253,233

G. Average Rate of Return as a Percent of Direct Earned Premium 3.13%
(F) / (A-1)

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

Line A-1

Direct earned premiums are the total limits earned premiums at present ceded manual level for Private Passenger Automobile Bodily Injury and Property Damage Liability and Medical Payments Insurance for all companies writing private passenger automobile insurance in North Carolina for the latest accident year.

Line A-2

The mean unearned premium reserve is determined by multiplying the direct earned premiums in line (1) by the ratio of the mean unearned premium reserve to the collected earned premium for calendar year ended 12/31/2009 for all companies writing Private Passenger Automobile Liability insurance in North Carolina. These data are from statutory page 14 of the Annual Statement.

1. Collected Earned Premium for Calendar Year ended 12/31/2009	\$2,650,541,604
2. Unearned Premium Reserve as of 12/31/2008	721,463,631
3. Unearned Premium Reserve as of 12/31/2009	754,363,250
4. Mean Unearned Premium Reserve $1/2 [(2) + (3)]$	737,913,441
5. Ratio (4) \div (1)	0.278

Line A-3

Deduction for prepaid expenses:

Production costs and a large part of the other company expenses in connection with the writing and handling of Private Passenger Automobile Liability insurance policies, exclusive of claim adjustment expenses, are incurred when the policy is written and before the premium is paid. Therefore, the deduction for these expenses is determined by use of the provisions for expenses used in our ratemaking procedures as shown.

Line B-2

Delayed remission of premium:

This deduction is necessary because of delay in collection and remission of premium to the companies, which amounts to approximately 50-75 days after the effective dates of the policies. Therefore, funds for the unearned premium reserve required during the initial days of all policies must be taken from the company's surplus.

Based on the 2008 and 2009 Insurance Expense Exhibit for all companies writing private passenger liability insurance in North Carolina, agent's balances for premiums due less than 90 days amount to 16.1% of net written premiums. The 16.1% is based on a procedure that weighs the percent of countrywide agents balances relative to countrywide private passenger liability premium (using data from Part III of the IEE) on the private passenger written liability premium for North Carolina private passenger liability insurance (as shown on statutory Page 14 of the Annual Statement).

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

The above percentage must be multiplied by a factor of 1.030 to include the effect of agents balances or uncollected premiums overdue for more than 90 days. The 1.030 is based on 2008 and 2009 industrywide data provided by the A.M. Best Company. The two factors combined amount to .166 (.161 x 1.030 = .166).

Line C-2

The expected loss and loss adjustment ratio reflects the expense provisions used in this filing.

Line C-3

The expected mean loss reserve is determined by multiplying the expected incurred losses in line (2) by the average North Carolina ratio of the mean loss reserves to the incurred losses in 2008 and 2009 for Automobile Liability insurance. This ratio is based on North Carolina companies' statutory Page 14 annual statement data and has been adjusted to include loss adjustment expense reserves.

1. Incurred Losses for Calendar Year 2008	\$1,679,275,396
2. Incurred Losses for Calendar Year 2009	1,707,492,385
3. Loss Reserves as of 12/31/2007	1,573,360,742
4. Loss Reserves as of 12/31/2008	1,574,804,421
5. Loss Reserves as of 12/31/2009	1,598,709,090
6. Mean Loss Reserve 2008: 1/2 [(3) + (4)]	1,574,082,582
7. Mean Loss Reserve 2009: 1/2 [(4) + (5)]	1,586,756,756
8. Ratio (6) ÷ (1)	0.937
9. Ratio (7) ÷ (2)	0.929
10. Loss Reserve: 1/2 [(8) + (9)]	0.933
11. Ratio of LAE Reserves to Loss Reserves (a)	0.194
12. Ratio of Incurred LAE to Incurred Losses (a)	0.198
13. Loss and LAE Reserve [(10)x(1.0+(11)))/(1.0+(12))]	0.930

(a) Based on 2009 All-Industry Insurance Expense Exhibit (source: A.M. Best)

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED PREMIUM RESERVES
AND ON LOSS RESERVES

A. Unearned Premium Reserve

1. Direct Earned Premium for Accident Year Ended 12/31/2010		\$230,911,662
2. Mean Unearned Premium Reserve	0.286 x (1)	66,040,735
3. Deduction for Prepaid Expenses		
Commission and Brokerage Expense		10.00%
Taxes, Licenses and Fees		1.92%
50% of Other Acquisition Expense		4.05%
50% of Company Operating Expense		2.80%
Total		18.77%
4. (2) x (3)		12,395,846
5. Net Subject to Investment (2) - (4)		53,644,889

B. Delayed Remission of Premium (Agents' Balances)

1. Direct Earned Premium (A-1)	\$230,911,662
2. Average Agents' Balances	0.163
3. Delayed Remission (1) x (2)	37,638,601

C. Loss Reserve

1. Direct Earned Premium (A-1)	\$230,911,662
2. Expected Incurred Losses and Loss Adjustment	177,340,156
0.768 x (1)	
3. Expected Mean Loss Reserves	165,635,706
0.934 x (2)	

D. Net Subject to Investment (A-5) - (B-3) + (C-3) 181,641,994

E. Average Rate of Return 3.56%

F. Investment Earnings on Net Subject to Investment (D) x (E) 6,466,455

G. Average Rate of Return as a Percent of Direct Earned Premium 2.80%
(F) / (A-1)

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

Line A-1

Direct earned premiums are the total limits earned premiums at present ceded manual level for Private Passenger Automobile Bodily Injury and Property Damage Liability and Medical Payments Insurance for all companies writing private passenger automobile insurance in North Carolina for the latest accident year.

Line A-2

The mean unearned premium reserve is determined by multiplying the direct earned premiums in line (1) by the ratio of the mean unearned premium reserve to the collected earned premium for calendar year ended 12/31/2010 for all companies writing Private Passenger Automobile Liability insurance in North Carolina. These data are from statutory page 14 of the Annual Statement.

1. Collected Earned Premium for Calendar Year ended 12/31/2010	\$2,626,486,282
2. Unearned Premium Reserve as of 12/31/2009	754,363,250
3. Unearned Premium Reserve as of 12/31/2010	749,490,243
4. Mean Unearned Premium Reserve 1/2 [(2) + (3)]	751,926,747
5. Ratio (4) ÷ (1)	0.286

Line A-3

Deduction for prepaid expenses:

Production costs and a large part of the other company expenses in connection with the writing and handling of Private Passenger Automobile Liability insurance policies, exclusive of claim adjustment expenses, are incurred when the policy is written and before the premium is paid. Therefore, the deduction for these expenses is determined by use of the provisions for expenses used in our ratemaking procedures as shown.

Line B-2

Delayed remission of premium:

This deduction is necessary because of delay in collection and remission of premium to the companies, which amounts to approximately 50-75 days after the effective dates of the policies. Therefore, funds for the unearned premium reserve required during the initial days of all policies must be taken from the company's surplus.

Based on the 2009 and 2010 Insurance Expense Exhibit for all companies writing private passenger liability insurance in North Carolina, agent's balances for premiums due less than 90 days amount to 15.9% of net written premiums. The 15.9% is based on a procedure that weighs the percent of countrywide agents balances relative to countrywide private passenger liability premium (using data from Part III of the IEE) on the private passenger written liability premium for North Carolina private passenger liability insurance (as shown on statutory Page 14 of the Annual Statement).

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

The above percentage must be multiplied by a factor of 1.028 to include the effect of agents balances or uncollected premiums overdue for more than 90 days. The 1.028 is based on 2009 and 2010 industrywide data provided by the A.M. Best Company. The two factors combined amount to .163 (.159 x 1.028 = .163).

Line C-2

The expected loss and loss adjustment ratio reflects the expense provisions used in this filing.

Line C-3

The expected mean loss reserve is determined by multiplying the expected incurred losses in line (2) by the average North Carolina ratio of the mean loss reserves to the incurred losses in 2009 and 2010 for Automobile Liability insurance. This ratio is based on North Carolina companies' statutory Page 14 annual statement data and has been adjusted to include loss adjustment expense reserves.

1. Incurred Losses for Calendar Year 2009	\$1,707,492,385
2. Incurred Losses for Calendar Year 2010	1,711,360,797
3. Loss Reserves as of 12/31/2008	1,574,804,421
4. Loss Reserves as of 12/31/2009	1,598,709,090
5. Loss Reserves as of 12/31/2010	1,633,779,856
6. Mean Loss Reserve 2009: 1/2 [(3) + (4)]	1,586,756,756
7. Mean Loss Reserve 2010: 1/2 [(4) + (5)]	1,616,244,473
8. Ratio (6) ÷ (1)	0.929
9. Ratio (7) ÷ (2)	0.944
10. Loss Reserve: 1/2 [(8) + (9)]	0.937
11. Ratio of LAE Reserves to Loss Reserves (a)	0.190
12. Ratio of Incurred LAE to Incurred Losses (a)	0.194
13. Loss and LAE Reserve [(10)x(1.0+(11))]/(1.0+(12))]	0.934

(a) Based on 2010 All-Industry Insurance Expense Exhibit (source: A.M. Best)

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED PREMIUM RESERVES
AND ON LOSS RESERVES

A. Unearned Premium Reserve

1. Direct Earned Premium for Accident Year Ended 12/31/2011		\$247,551,667
2. Mean Unearned Premium Reserve	0.288 x (1)	71,294,880
3. Deduction for Prepaid Expenses		
Commission and Brokerage Expense		10.00%
Taxes, Licenses and Fees		2.00%
50% of Other Acquisition Expense		4.00%
50% of Company Operating Expense		3.05%
Total		19.05%
4. (2) x (3)		13,581,675
5. Net Subject to Investment (2) - (4)		57,713,205

B. Delayed Remission of Premium (Agents' Balances)

1. Direct Earned Premium (A-1)		\$247,551,667
2. Average Agents' Balances		0.168
3. Delayed Remission (1) x (2)		41,588,680

C. Loss Reserve

1. Direct Earned Premium (A-1)		\$247,551,667
2. Expected Incurred Losses and Loss Adjustment		187,644,164
0.758 x (1)		
3. Expected Mean Loss Reserves	0.942 x (2)	176,760,802

D. Net Subject to Investment (A-5) - (B-3) + (C-3) 192,885,327

E. Average Rate of Return 2.99%

F. Investment Earnings on Net Subject to Investment (D) x (E) 5,767,271

G. Average Rate of Return as a Percent of Direct Earned Premium
(F) / (A-1) 2.33%

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

Line A-1

Direct earned premiums are the total limits earned premiums at present ceded manual level for Private Passenger Automobile Bodily Injury and Property Damage Liability and Medical Payments Insurance for all companies writing private passenger automobile insurance in North Carolina for the latest accident year.

Line A-2

The mean unearned premium reserve is determined by multiplying the direct earned premiums in line (1) by the ratio of the mean unearned premium reserve to the collected earned premium for calendar year ended 12/31/2011 for all companies writing Private Passenger Automobile Liability insurance in North Carolina. These data are from statutory page 14 of the Annual Statement.

1. Collected Earned Premium for Calendar Year ended 12/31/2011	\$2,604,514,731
2. Unearned Premium Reserve as of 12/31/2010	749,490,243
3. Unearned Premium Reserve as of 12/31/2011	752,411,819
4. Mean Unearned Premium Reserve $1/2 [(2) + (3)]$	750,951,031
5. Ratio (4) \div (1)	0.288

Line A-3

Deduction for prepaid expenses:

Production costs and a large part of the other company expenses in connection with the writing and handling of Private Passenger Automobile Liability insurance policies, exclusive of claim adjustment expenses, are incurred when the policy is written and before the premium is paid. Therefore, the deduction for these expenses is determined by use of the provisions for expenses used in our ratemaking procedures as shown.

Line B-2

Delayed remission of premium:

This deduction is necessary because of delay in collection and remission of premium to the companies, which amounts to approximately 50-75 days after the effective dates of the policies. Therefore, funds for the unearned premium reserve required during the initial days of all policies must be taken from the company's surplus.

Based on the 2010 and 2011 Insurance Expense Exhibit for all companies writing private passenger liability insurance in North Carolina, agent's balances for premiums due less than 90 days amount to 16.4% of net written premiums. The 16.4% is based on a procedure that weighs the percent of countrywide agents balances relative to countrywide private passenger liability premium (using data from Part III of the IEE) on the private passenger written liability premium for North Carolina private passenger liability insurance (as shown on statutory Page 14 of the Annual Statement).

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

The above percentage must be multiplied by a factor of 1.024 to include the effect of agents balances or uncollected premiums overdue for more than 90 days. The 1.024 is based on 2010 and 2011 industrywide data provided by the A.M. Best Company. The two factors combined amount to .168 (.164 x 1.024 = .168).

Line C-2

The expected loss and loss adjustment ratio reflects the expense provisions used in this filing.

Line C-3

The expected mean loss reserve is determined by multiplying the expected incurred losses in line (2) by the average North Carolina ratio of the mean loss reserves to the incurred losses in 2010 and 2011 for Automobile Liability insurance. This ratio is based on North Carolina companies' statutory Page 14 annual statement data and has been adjusted to include loss adjustment expense reserves.

1. Incurred Losses for Calendar Year 2010	\$1,711,360,797
2. Incurred Losses for Calendar Year 2011	1,703,718,207
3. Loss Reserves as of 12/31/2009	1,598,709,090
4. Loss Reserves as of 12/31/2010	1,633,779,856
5. Loss Reserves as of 12/31/2011	1,619,847,426
6. Mean Loss Reserve 2010: 1/2 [(3) + (4)]	1,616,244,473
7. Mean Loss Reserve 2011: 1/2 [(4) + (5)]	1,626,813,641
8. Ratio (6) ÷ (1)	0.944
9. Ratio (7) ÷ (2)	0.955
10. Loss Reserve: 1/2 [(8) + (9)]	0.950
11. Ratio of LAE Reserves to Loss Reserves (a)	0.184
12. Ratio of Incurred LAE to Incurred Losses (a)	0.194
13. Loss and LAE Reserve [(10)x(1.0+(11))]/(1.0+(12))]	0.942

(a) Based on 2011 All-Industry Insurance Expense Exhibit (source: A.M. Best)

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED PREMIUM RESERVES
AND ON LOSS RESERVES

A. Unearned Premium Reserve

1. Direct Earned Premium for Accident Year Ended 12/31/2012		\$239,789,597
2. Mean Unearned Premium Reserve	0.289 x (1)	69,299,193
3. Deduction for Prepaid Expenses		
Commission and Brokerage Expense		10.00%
Taxes, Licenses and Fees		1.92%
50% of Other Acquisition Expense		4.00%
50% of Company Operating Expense		3.00%
Total		18.92%
4. (2) x (3)		13,111,407
5. Net Subject to Investment (2) - (4)		56,187,786

B. Delayed Remission of Premium (Agents' Balances)

1. Direct Earned Premium (A-1)		\$239,789,597
2. Average Agents' Balances		0.168
3. Delayed Remission (1) x (2)		40,284,652

C. Loss Reserve

1. Direct Earned Premium (A-1)		\$239,789,597
2. Expected Incurred Losses and Loss Adjustment		182,240,094
0.760 x (1)		
3. Expected Mean Loss Reserves	0.918 x (2)	167,296,406

D. Net Subject to Investment (A-5) - (B-3) + (C-3) 183,199,540

E. Average Rate of Return 3.02%

F. Investment Earnings on Net Subject to Investment (D) x (E) 5,532,626

G. Average Rate of Return as a Percent of Direct Earned Premium
(F) / (A-1) 2.31%

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

Line A-1

Direct earned premiums are the total limits earned premiums at present ceded manual level for Private Passenger Automobile Bodily Injury and Property Damage Liability and Medical Payments Insurance for all companies writing private passenger automobile insurance in North Carolina for the latest accident year.

Line A-2

The mean unearned premium reserve is determined by multiplying the direct earned premiums in line (1) by the ratio of the mean unearned premium reserve to the collected earned premium for calendar year ended 12/31/2012 for all companies writing Private Passenger Automobile Liability insurance in North Carolina. These data are from statutory page 14 of the Annual Statement.

1. Collected Earned Premium for Calendar Year ended 12/31/2012	\$2,624,160,583
2. Unearned Premium Reserve as of 12/31/2011	752,411,819
3. Unearned Premium Reserve as of 12/31/2012	763,570,742
4. Mean Unearned Premium Reserve $1/2 [(2) + (3)]$	757,991,281
5. Ratio (4) \div (1)	0.289

Line A-3

Deduction for prepaid expenses:

Production costs and a large part of the other company expenses in connection with the writing and handling of Private Passenger Automobile Liability insurance policies, exclusive of claim adjustment expenses, are incurred when the policy is written and before the premium is paid. Therefore, the deduction for these expenses is determined by use of the provisions for expenses used in our ratemaking procedures as shown.

Line B-2

Delayed remission of premium:

This deduction is necessary because of delay in collection and remission of premium to the companies, which amounts to approximately 50-75 days after the effective dates of the policies. Therefore, funds for the unearned premium reserve required during the initial days of all policies must be taken from the company's surplus.

Based on the 2011 and 2012 Insurance Expense Exhibit for all companies writing private passenger liability insurance in North Carolina, agent's balances for premiums due less than 90 days amount to 16.4% of net written premiums. The 16.4% is based on a procedure that weighs the percent of countrywide agents balances relative to countrywide private passenger liability premium (using data from Part III of the IEE) on the private passenger written liability premium for North Carolina private passenger liability insurance (as shown on statutory Page 14 of the Annual Statement).

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

The above percentage must be multiplied by a factor of 1.022 to include the effect of agents balances or uncollected premiums overdue for more than 90 days. The 1.022 is based on 2011 and 2012 industrywide data provided by the A.M. Best Company. The two factors combined amount to .168 (.164 x 1.022 = .168).

Line C-2

The expected loss and loss adjustment ratio reflects the expense provisions used in this filing.

Line C-3

The expected mean loss reserve is determined by multiplying the expected incurred losses in line (2) by the average North Carolina ratio of the mean loss reserves to the incurred losses in 2011 and 2012 for Automobile Liability insurance. This ratio is based on North Carolina companies' statutory Page 14 annual statement data and has been adjusted to include loss adjustment expense reserves.

1. Incurred Losses for Calendar Year 2011	\$1,703,718,207
2. Incurred Losses for Calendar Year 2012	1,793,125,759
3. Loss Reserves as of 12/31/2010	1,633,779,856
4. Loss Reserves as of 12/31/2011	1,619,847,426
5. Loss Reserves as of 12/31/2012	1,654,308,363
6. Mean Loss Reserve 2011: 1/2 [(3) + (4)]	1,626,813,641
7. Mean Loss Reserve 2012: 1/2 [(4) + (5)]	1,637,077,895
8. Ratio (6) ÷ (1)	0.955
9. Ratio (7) ÷ (2)	0.913
10. Loss Reserve: 1/2 [(8) + (9)]	0.934
11. Ratio of LAE Reserves to Loss Reserves (a)	0.184
12. Ratio of Incurred LAE to Incurred Losses (a)	0.205
13. Loss and LAE Reserve [(10)x(1.0+(11))]/(1.0+(12))]	0.918

(a) Based on 2012 All-Industry Insurance Expense Exhibit (source: A.M. Best)

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED PREMIUM RESERVES
AND ON LOSS RESERVES

A. Unearned Premium Reserve

1. Direct Earned Premium for Accident Year Ended 12/31/2013		\$207,210,614
2. Mean Unearned Premium Reserve	0.290 x (1)	60,091,078
3. Deduction for Prepaid Expenses		
Commission and Brokerage Expense		10.00%
Taxes, Licenses and Fees		1.92%
50% of Other Acquisition Expense		4.05%
50% of Company Operating Expense		3.05%
Total		19.02%
4. (2) x (3)		11,429,323
5. Net Subject to Investment (2) - (4)		48,661,755

B. Delayed Remission of Premium (Agents' Balances)

1. Direct Earned Premium (A-1)		\$207,210,614
2. Average Agents' Balances		0.186
3. Delayed Remission (1) x (2)		38,541,174

C. Loss Reserve

1. Direct Earned Premium (A-1)		\$207,210,614
2. Expected Incurred Losses and Loss Adjustment		156,444,014
0.755 x (1)		
3. Expected Mean Loss Reserves	0.915 x (2)	143,146,273

D. Net Subject to Investment (A-5) - (B-3) + (C-3) 153,266,854

E. Average Rate of Return 2.72%

F. Investment Earnings on Net Subject to Investment (D) x (E) 4,168,858

G. Average Rate of Return as a Percent of Direct Earned Premium (F) / (A-1) 2.01%

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

Line A-1

Direct earned premiums are the total limits earned premiums at present ceded manual level for Private Passenger Automobile Bodily Injury and Property Damage Liability and Medical Payments Insurance for all companies writing private passenger automobile insurance in North Carolina for the latest accident year.

Line A-2

The mean unearned premium reserve is determined by multiplying the direct earned premiums in line (1) by the ratio of the mean unearned premium reserve to the collected earned premium for calendar year ended 12/31/2013 for all companies writing Private Passenger Automobile Liability insurance in North Carolina. These data are from statutory page 14 of the Annual Statement.

1. Collected Earned Premium for Calendar Year ended 12/31/2013	\$2,648,082,027
2. Unearned Premium Reserve as of 12/31/2012	763,570,742
3. Unearned Premium Reserve as of 12/31/2013	773,567,638
4. Mean Unearned Premium Reserve $1/2 [(2) + (3)]$	768,569,190
5. Ratio (4) \div (1)	0.290

Line A-3

Deduction for prepaid expenses:

Production costs and a large part of the other company expenses in connection with the writing and handling of Private Passenger Automobile Liability insurance policies, exclusive of claim adjustment expenses, are incurred when the policy is written and before the premium is paid. Therefore, the deduction for these expenses is determined by use of the provisions for expenses used in our ratemaking procedures as shown.

Line B-2

Delayed remission of premium:

This deduction is necessary because of delay in collection and remission of premium to the companies, which amounts to approximately 50-75 days after the effective dates of the policies. Therefore, funds for the unearned premium reserve required during the initial days of all policies must be taken from the company's surplus.

Based on the 2012 and 2013 Insurance Expense Exhibit for all companies writing private passenger liability insurance in North Carolina, agent's balances for premiums due less than 90 days amount to 18.2% of net written premiums. The 18.2% is based on a procedure that weighs the percent of countrywide agents balances relative to countrywide private passenger liability premium (using data from Part III of the IEE) on the private passenger written liability premium for North Carolina private passenger liability insurance (as shown on statutory Page 14 of the Annual Statement).

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED
PREMIUM RESERVES AND ON LOSS RESERVES

EXPLANATORY NOTES

The above percentage must be multiplied by a factor of 1.021 to include the effect of agents balances or uncollected premiums overdue for more than 90 days. The 1.021 is based on 2012 and 2013 industrywide data provided by the A.M. Best Company. The two factors combined amount to .186 ($.182 \times 1.021 = .186$).

Line C-2

The expected loss and loss adjustment ratio reflects the expense provisions used in this filing.

Line C-3

The expected mean loss reserve is determined by multiplying the expected incurred losses in line (2) by the average North Carolina ratio of the mean loss reserves to the incurred losses in 2012 and 2013 for Automobile Liability insurance. This ratio is based on North Carolina companies' statutory Page 14 annual statement data and has been adjusted to include loss adjustment expense reserves.

1. Incurred Losses for Calendar Year 2012	\$1,793,125,759
2. Incurred Losses for Calendar Year 2013	1,714,747,887
3. Loss Reserves as of 12/31/2011	1,619,847,426
4. Loss Reserves as of 12/31/2012	1,654,308,363
5. Loss Reserves as of 12/31/2013	1,595,369,961
6. Mean Loss Reserve 2012: $1/2 [(3) + (4)]$	1,637,077,895
7. Mean Loss Reserve 2013: $1/2 [(4) + (5)]$	1,624,839,162
8. Ratio (6) \div (1)	0.913
9. Ratio (7) \div (2)	0.948
10. Loss Reserve: $1/2 [(8) + (9)]$	0.931
11. Ratio of LAE Reserves to Loss Reserves (a)	0.184
12. Ratio of Incurred LAE to Incurred Losses (a)	0.205
13. Loss and LAE Reserve $[(10) \times (1.0 + (11)) / (1.0 + (12))]$	0.915

(a) Based on 2013 All-Industry Insurance Expense Exhibit (source: A.M. Best)

The data available to the Rate Bureau to estimate the requested length of time is the yearly paid and incurred total limits liability loss development data contained on pages F-47-49 and F-52-54. The combined BI, PD and Med Pay data on a paid and incurred basis is shown on pages F-181 and F-182. Page F-180 shows the liability incurred losses for immature accident years on an ultimate basis using the latest three-year average loss development factor.

The accident year data for any given year 20XX has an average date of accident of July 1, 20XX. By taking the ratio of paid losses to ultimate incurred losses as shown on the following pages, the percentage of liability losses paid in each year is estimated.

It is next necessary to determine an estimate for the average payment date (months) of the losses paid in each interval. Such data are not available for North Carolina. Such data are available for Massachusetts and are set forth below for the purpose of showing how this analysis would be completed for North Carolina if North Carolina data were available. The following data is personal auto liability data for the state of Massachusetts as contained in the Massachusetts Automobile Rate Bureau's 1990 filing. Since the Rate Bureau is advised by ISO that Massachusetts payment patterns are longer than North Carolina's, the results of this analysis (based on Massachusetts payment patterns) overstate the average length of time between occurrence and payment.

The result of this analysis is shown below:

Period Month-to-Month	Percentage Paid in Period		Massachusetts
	(a)	(b)	Average Payment Date (months)
0-15	64.3%	67.6%	9.3
15-27	19.3%	19.5%	20.3
27-39	8.8%	7.3%	32.4
39-51	4.7%	3.6%	44.3
51-63	1.9%	1.3%	56.5
63-ult.	1.0%	0.7%	73.4
		(a)	(b)
(1) Average Payment Date	16.6 months	15.5 months	
(2) Average Date of Accident	6.0 months	6.0 months	
(3) Average Length of Time between Occurrence and Payment [(1)-(2)]	10.6 months	9.5 months	

- (a) Based on the average of the three earliest accident year points.
 (b) Based on the average of the three latest accident year points.

Based on this analysis the average length of time between occurrence and payment of a liability claim has decreased by 1.1 months over this period.

NORTH CAROLINA

ULTIMATE INCURRED LOSSES

LIABILITY

Accident Year	Losses (a)
2000	1,222,843,227
2001	1,229,607,885
2002	1,286,721,537
2003	1,349,581,154
2004	1,390,479,026
2005	1,393,462,000
2006	1,453,717,907
2007	1,472,856,635
2008	1,452,372,297
2009	1,539,561,841
2010	1,549,541,269
2011	1,557,164,778
2012	1,606,242,567
2013	1,636,877,282

(a) Total limits Bodily Injury, Property Damage and Medical Payments combined. 63 months is considered ultimate.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

B.I., P.D., Med.Pay. Combined Total Limits Paid Losses as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					1,211,236,400
2001				1,192,854,613	1,217,736,943
2002			1,189,961,232	1,251,448,431	1,274,468,167
2003		1,131,112,193	1,242,432,276	1,308,422,750	1,336,827,150
2004	871,810,336	1,144,640,374	1,288,901,723	1,357,346,135	1,379,460,527
2005	909,074,242	1,179,518,772	1,297,882,919	1,361,819,190	1,383,872,392
2006	945,268,207	1,238,469,434	1,358,266,723	1,417,603,299	1,441,974,706
2007	971,344,915	1,268,345,045	1,382,366,947	1,440,286,661	1,460,616,883
2008	972,613,529	1,255,741,031	1,367,377,439	1,420,801,351	1,442,985,393
2009	1,019,619,819	1,318,115,447	1,446,420,184	1,508,665,002	1,530,626,713
2010	1,032,027,676	1,348,009,090	1,464,345,512	1,521,752,087	
2011	1,056,277,574	1,365,591,523	1,476,904,562		
2012	1,086,656,505	1,390,435,663			
2013	1,103,808,869				

Ratio of Paid to Ultimate Incurred

Accident Year	0-15 Mo.	15-27 Mo.	27-39 Months	39-51 Months	51-63 Months
2000					0.991
2001				0.970	0.990
2002			0.925	0.973	0.990
2003		0.838	0.921	0.970	0.991
2004	0.627	0.823	0.927	0.976	0.992
2005	0.652	0.846	0.931	0.977	0.993
2006	0.650	0.852	0.934	0.975	0.992
2007	0.659	0.861	0.939	0.978	0.992
2008	0.670	0.865	0.941	0.978	0.994
2009	0.662	0.856	0.940	0.980	0.994
2010	0.666	0.870	0.945	0.982	
2011	0.678	0.877	0.948		
2012	0.677	0.866			
2013	0.674				
Earliest Three Year Avg	0.643	0.836	0.924	0.971	0.990
Latest Three Year Avg	0.676	0.871	0.944	0.980	0.993

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
AUTOMOBILE LIABILITY INSURANCE - PRIVATE PASSENGER CARS
LOSS DEVELOPMENT

All Carriers

Voluntary and Ceded Combined

B.I., P.D., Med.Pay. Combined Total Limits Incurred Losses as of

Accident Year	15 Months	27 Months	39 Months	51 Months	63 Months
2000					1,222,843,227
2001				1,229,418,504	1,229,607,885
2002			1,275,184,350	1,288,590,884	1,286,721,537
2003		1,306,023,654	1,340,479,085	1,347,615,509	1,349,581,154
2004	1,260,406,094	1,332,457,165	1,381,698,918	1,390,411,151	1,390,479,026
2005	1,272,189,647	1,359,207,421	1,387,951,960	1,395,437,899	1,393,462,000
2006	1,336,137,349	1,423,003,411	1,450,410,617	1,455,924,518	1,453,717,907
2007	1,358,983,257	1,453,476,217	1,470,871,492	1,473,950,560	1,472,856,635
2008	1,361,454,682	1,436,136,087	1,453,195,021	1,456,279,365	1,452,372,297
2009	1,445,782,369	1,519,546,621	1,539,021,943	1,541,399,143	1,539,561,841
2010	1,462,994,537	1,538,688,597	1,551,583,586	1,552,646,562	
2011	1,487,733,441	1,544,249,813	1,557,164,778		
2012	1,531,591,001	1,590,339,175			
2013	1,554,489,347				

Loss Development Factors

Accident Year	15-27 Mo.	27-39 Mo.	39-51 Mo.	51-63 Mo.
2001				1.000
2002			1.011	0.999
2003		1.026	1.005	1.001
2004	1.057	1.037	1.006	1.000
2005	1.068	1.021	1.005	0.999
2006	1.065	1.019	1.004	0.998
2007	1.070	1.012	1.002	0.999
2008	1.055	1.012	1.002	0.997
2009	1.051	1.013	1.002	0.999
2010	1.052	1.008	1.001	
2011	1.038	1.008		
2012	1.038			

Five Year Average	1.047	1.011	1.002	0.998
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Three Year Average	1.043	1.010	1.002	0.998
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Five Year Three Year

39 to 63 months:	1.000	1.000
27 to 63 months:	1.011	1.010
15 to 63 months:	1.059	1.053

Losses exclude unallocated loss adjustment expense.

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA

TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

2012 ASSETS

	Net Admitted Assets
1 Bonds (Schedule D)	142,743,578,355
2 Stocks (Schedule D):	
2.1 Preferred stocks	3,421,449,976
2.2 Common stocks	127,891,287,056
3 Mortgage loans on real estate (Schedule B):	
3.1 First liens	1,799,941,263
3.2 Other than first liens	0
4 Real estate (Schedule A):	
4.1 Properties occupied by the company (less \$15,951,338 encumbrances)	3,611,903,017
4.2 Properties held for the production of income (less \$350 encumbrances)	103,380,306
4.3 Properties held for sale (less \$1,447,750 encumbrances)	86,797,106
5 Cash (\$-1,075,580,004, Schedule E-Part 1), cash equivalents (\$5,284,940,129, Schedule E-Part 2) and short-term investments (\$4,865,424,624, Schedule DA)	9,074,784,757
6 Contract loans (including \$0 premium notes)	0
7 Derivatives (Schedule DB)	79,364,444
8 Other invested assets (Schedule BA)	24,216,698,361
9 Receivables for securities	132,360,437
10 Securities lending reinvested collateral assets (Schedule DL)	297,740,601
11 Aggregate write-ins for invested assets	352,196
12 Subtotals, cash and invested assets (Lines 1 to 11)	313,459,637,873
13 Title plants less \$0 charged off (for Title insurers only)	0
14 Investment income due and accrued	1,753,691,509
15 Premiums and considerations:	
15.1 Uncollected premiums and agents' balances in the course of collection	6,503,656,972
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$19,271,109 earned but unbilled premiums)	23,357,847,148
15.3 Accrued retrospective premiums	226,016,888
16 Reinsurance:	
16.1 Amounts recoverable from reinsurers	2,425,481,789
16.2 Funds held by or deposited with reinsured companies	157,136,032
16.3 Other amounts receivable under reinsurance contracts	105,406,519
17 Amounts receivable relating to uninsured plans	357,098
18.1 Current federal and foreign income tax recoverable and interest thereon	759,258,896
18.2 Net deferred tax asset	5,657,627,058
19 Guaranty funds receivable or on deposit	51,229,970
20 Electronic data processing equipment and software	1,164,049,634
21 Furniture and equipment, including health care delivery assets (\$0)	0
22 Net adjustment in assets and liabilities due to foreign exchange rates	895
23 Receivables from parent, subsidiaries and affiliates	3,215,092,612
24 Health care (\$0) and other amounts receivable	368,987
25 Aggregate write-ins for other than invested assets	3,964,975,110
26 Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	362,801,834,991
27 From Separate Accounts, Segregated Accounts and Protected Cell Accounts	0
28 Total (Lines 26 and 27)	362,801,834,991

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

2012 LIABILITIES, SURPLUS AND OTHER FUNDS

1 Losses (Part 2A, Line 35, Column 8)	81,879,900,114
2 Reinsurance payable on paid losses and loss adjustment expenses (Schedule F, Part 1, Column 6)	1,856,207,478
3 Loss adjustment expenses (Part 2A, Line 35, Column 9)	21,455,761,041
4 Commissions payable, contingent commissions and other similar charges	1,007,595,166
5 Other expenses (excluding taxes, licenses and fees)	9,226,513,032
6 Taxes, licenses and fees (excluding federal and foreign income taxes)	818,504,247
7.1 Current federal and foreign income taxes (including \$28,561,247) on realized capital gains (losses)	459,035,557
7.2 Net deferred tax liability	3,453,978,536
8 Borrowed money \$187,817,127 and interest thereon \$1,053,296	188,870,424
9 Unearned premiums (Part 1A, Line 38, Column 5) (after deducting unearned premiums for ceded reinsurance of \$21,380,653,721 and including warranty reserves of \$27,401,924 and accrued accident and health experience rating refund including \$0 for medical loss ratio rebate per the Public Health Service Act)	47,255,303,666
10 Advance premium	1,016,966,797
11 Dividends declared and unpaid:	
11.1 Stockholders	77,528,482
11.2 Policyholders	41,785,310
12 Ceded reinsurance premiums payable (net of ceding commissions)	5,910,658,300
13 Funds held by company under reinsurance treaties (Schedule F, Part 3, Column 19)	1,492,619,354
14 Amounts withheld or retained by company for account of others	2,597,636,868
15 Remittances and items not allocated	275,029,218
16 Provision for reinsurance (including \$0 certified) (Schedule F, Part 8)	208,319,811
17 Net adjustments in assets and liabilities due to foreign exchange rates	4,296,245
18 Drafts outstanding	1,262,474,951
19 Payable to parent, subsidiaries and affiliates	1,411,700,894
20 Derivatives	170,761,779
21 Payable for securities	444,784,408
22 Payable for securities lending	631,316,477
23 Liability for amounts held under uninsured plans	0
24 Capital notes \$0 and interest thereon \$0	0
25 Aggregate write-ins for liabilities	5,858,423,183
26 Total liabilities excluding protected cell liabilities (Lines 1 through 25)	189,005,971,343
27 Protected cell liabilities	0
28 Total liabilities (Lines 26 and 27)	189,005,971,343
29 Aggregate write-ins for special surplus funds	45,968,145,114
30 Common capital stock	187,059,111
31 Preferred capital stock	315,000,000
32 Aggregate write-ins for other than special surplus funds	28,500,000
33 Surplus notes	3,026,999,494
34 Gross paid in and contributed surplus	19,610,097,020
35 Unassigned funds (surplus)	104,660,228,609
36 Less treasury stock, at cost:	
36.1 14,998 Shares common (value included in Line 30 \$37,495)	165,716
36.2 0 Shares preferred (value included in Line 31 \$0)	0
37 Surplus as regards policyholders (Lines 29 to 35, less 36) (Page 4, Line 39)	173,795,863,633
38 Totals (Page 2, Line 28, Col. 3)	362,801,834,975

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

2012 STATEMENT OF INCOME

UNDERWRITING INCOME	
1 Premiums earned (Part 1, Line 35, Column 4)	130,862,495,284
DEDUCTIONS:	
2 Losses incurred (Part 2, Line 35, Column 7)	82,470,323,697
3 Loss adjustment expenses incurred (Part 3, Line 25, Column 1)	16,550,082,731
4 Other underwriting expenses incurred (Part 3, Line 25, Column 2)	33,092,299,544
5 Aggregate write-ins for underwriting deductions	838,170,308
6 Total underwriting deductions (Lines 2 through 5)	132,950,876,279
7 Net income of protected cells	0
8 Net underwriting gain (loss) (Line 1 minus Line 6 plus Line 7)	(2,088,380,995)
INVESTMENT INCOME	
9 Net investment income earned (Exhibit of Net Investment Income, Line 17)	10,717,021,057
10 Net realized capital gains (losses) less capital gains tax of \$404,902,086 (Exhibit of Capital Gains (Losses))	886,748,085
11 Net investment gain (loss) (Lines 9 + 10)	11,603,769,142
OTHER INCOME	
12 Net gain (loss) from agents' or premium balances charged off (amount recovered \$54,696,207 amount charged off \$437,703,874)	(383,007,663)
13 Finance and service charges not included in premiums	1,110,205,891
14 Aggregate write-ins for miscellaneous income	(144,554,924)
15 Total other income (Lines 12 through 14)	582,643,305
16 Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8+11+15)	10,098,031,454
17 Dividends to policyholders	1,001,073,524
18 Net income, after dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Line 16 minus Line 17)	9,096,957,930
19 Federal and foreign income taxes incurred	1,126,889,983
20 Net income (Line 18 minus Line 19) (to Line 22)	7,970,067,946
CAPITAL AND SURPLUS ACCOUNT	
21 Surplus as regards policyholders, December 31 prior year (Page 4, Line 39, Column 2)	160,885,741,509
22 Net income (from Line 20)	7,970,067,946
23 Net transfers (to) from Protected Cell accounts	0
24 Change in net unrealized capital gains or (losses) less capital gains tax of \$2,435,203,152	7,951,604,255
25 Change in net unrealized foreign exchange capital gain (loss)	(31,863,940)
26 Change in net deferred income tax	13,056,275
27 Change in nonadmitted assets (Exhibit of Nonadmitted Assets, Line 28, Col. 3)	(536,332,043)
28 Change in provision for reinsurance (Page 3, Line 16, Column 2 minus Column 1)	16,088,221
29 Change in surplus notes	(218,625,675)
30 Surplus (contributed to) withdrawn from protected cells	0
31 Cumulative effect of changes in accounting principles	164,386,589
32 Capital changes:	
32.1 Paid in	700,000
32.2 Transferred from surplus (Stock dividend)	200,000
32.3 Transferred to surplus	0
33 Surplus adjustments:	
33.1 Paid in	665,465,003
33.2 Transferred to capital (Stock dividend)	(200,000)
33.3 Transferred from capital	0
34 Net remittances from or (to) Home office	0
35 Dividends to stockholders	(3,051,255,542)
36 Change in treasury stock (Page 3, Lines 36.1 and 36.2, Column 2 minus Column 1)	0
37 Aggregate write-ins for gains and losses in surplus	(33,168,964)
38 Change in surplus as regards policyholders for the year (Lines 22 through 37)	12,910,122,126
39 Surplus as regards policyholders, December 31 current year (Line 21 plus Line 38) (Page 3, Line 37)	173,795,863,635

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA

TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

2013 ASSETS

	Net Admitted Assets
1 Bonds (Schedule D)	155,333,307,067
2 Stocks (Schedule D):	
2.1 Preferred stocks	3,436,440,882
2.2 Common stocks	151,351,320,672
3 Mortgage loans on real estate (Schedule B):	
3.1 First liens	1,832,367,171
3.2 Other than first liens	0
4 Real estate (Schedule A):	
4.1 Properties occupied by the company (less \$0 encumbrances)	3,172,504,745
4.2 Properties held for the production of income (less \$250 encumbrances)	107,823,108
4.3 Properties held for sale (less \$425,702 encumbrances)	66,663,366
5 Cash (\$-698,545,582, Schedule E-Part 1), cash equivalents (\$4,085,767,043, Schedule E-Part 2) and short-term investments (\$11,106,149,284, Schedule DA)	14,493,370,743
6 Contract loans (including \$0 premium notes)	
7 Derivatives (Schedule DB)	46,199,155
8 Other invested assets (Schedule BA)	26,468,439,372
9 Receivables for securities	165,606,510
10 Securities lending reinvested collateral assets (Schedule DL)	736,461,294
11 Aggregate write-ins for invested assets	116,199,901
12 Subtotals, cash and invested assets (Lines 1 to 11)	357,326,703,985
13 Title plants less \$0 charged off (for Title insurers only)	0
14 Investment income due and accrued	1,786,632,567
15 Premiums and considerations:	
15.1 Uncollected premiums and agents' balances in the course of collection	7,153,235,917
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$67,995,848 earned but unbilled premiums)	26,826,905,917
15.3 Accrued retrospective premiums	336,848,962
16 Reinsurance:	
16.1 Amounts recoverable from reinsurers	2,331,392,356
16.2 Funds held by or deposited with reinsured companies	157,219,802
16.3 Other amounts receivable under reinsurance contracts	96,107,851
17 Amounts receivable relating to uninsured plans	0
18.1 Current federal and foreign income tax recoverable and interest thereon	652,894,906
18.2 Net deferred tax asset	5,593,750,998
19 Guaranty funds receivable or on deposit	40,239,629
20 Electronic data processing equipment and software	1,107,553,811
21 Furniture and equipment, including health care delivery assets (\$0)	0
22 Net adjustment in assets and liabilities due to foreign exchange rates	48,659,559
23 Receivables from parent, subsidiaries and affiliates	2,930,282,005
24 Health care (\$0) and other amounts receivable	406,033
25 Aggregate write-ins for other than invested assets	3,726,796,489
26 Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	410,115,630,789
27 From Separate Accounts, Segregated Accounts and Protected Cell Accounts	0
28 Total (Lines 26 and 27)	410,115,630,789

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

2013 LIABILITIES, SURPLUS AND OTHER FUNDS

1 Losses (Part 2A, Line 35, Column 8)	87,469,778,104
2 Reinsurance payable on paid losses and loss adjustment expenses (Schedule F, Part 1, Column 6)	2,259,598,271
3 Loss adjustment expenses (Part 2A, Line 35, Column 9)	23,546,363,816
4 Commissions payable, contingent commissions and other similar charges	1,301,433,524
5 Other expenses (excluding taxes, licenses and fees)	9,971,677,538
6 Taxes, licenses and fees (excluding federal and foreign income taxes)	905,772,566
7.1 Current federal and foreign income taxes (including \$65,786,808) on realized capital gains (losses)	792,305,598
7.2 Net deferred tax liability	8,903,909,831
8 Borrowed money \$240,113,333 and interest thereon \$1,179,704	241,293,037
9 Unearned premiums (Part 1A, Line 38, Column 5) (after deducting unearned premiums for ceded reinsurance of \$22,119,777,199 and including warranty reserves of \$14,741,493 and accrued accident and health experience rating refund including \$0 for medical loss ratio rebate per the Public Health Service Act)	53,213,817,818
10 Advance premium	1,093,082,909
11 Dividends declared and unpaid:	
11.1 Stockholders	102,627,325
11.2 Policyholders	43,705,358
12 Ceded reinsurance premiums payable (net of ceding commissions)	6,333,065,919
13 Funds held by company under reinsurance treaties (Schedule F, Part 3, Column 19)	343,811,211
14 Amounts withheld or retained by company for account of others	2,997,119,539
15 Remittances and items not allocated	336,104,285
16 Provision for reinsurance (including \$0 certified) (Schedule F, Part 8)	159,192,960
17 Net adjustments in assets and liabilities due to foreign exchange rates	2,540
18 Drafts outstanding	1,447,069,912
19 Payable to parent, subsidiaries and affiliates	1,385,598,917
20 Derivatives	90,124,666
21 Payable for securities	1,115,236,028
22 Payable for securities lending	1,134,656,207
23 Liability for amounts held under uninsured plans	0
24 Capital notes \$0 and interest thereon \$0	0
25 Aggregate write-ins for liabilities	5,946,758,158
26 Total liabilities excluding protected cell liabilities (Lines 1 through 25)	211,134,106,029
27 Protected cell liabilities	0
28 Total liabilities (Lines 26 and 27)	211,134,106,029
29 Aggregate write-ins for special surplus funds	55,500,347,382
30 Common capital stock	187,059,111
31 Preferred capital stock	315,000,000
32 Aggregate write-ins for other than special surplus funds	28,500,000
33 Surplus notes	3,049,313,705
34 Gross paid in and contributed surplus	20,500,514,118
35 Unassigned funds (surplus)	119,400,790,428
36 Less treasury stock, at cost:	
36.1 0 Shares common (value included in Line 30 \$0)	0
36.2 0 Shares preferred (value included in Line 31 \$0)	0
37 Surplus as regards policyholders (Lines 29 to 35, less 36) (Page 4, Line 39)	198,981,524,743
38 Totals (Page 2, Line 28, Col. 3)	410,115,630,773

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

2013 STATEMENT OF INCOME

UNDERWRITING INCOME	
1 Premiums earned (Part 1, Line 35, Column 4)	142,800,741,829
DEDUCTIONS:	
2 Losses incurred (Part 2, Line 35, Column 7)	85,710,842,586
3 Loss adjustment expenses incurred (Part 3, Line 25, Column 1)	17,730,513,529
4 Other underwriting expenses incurred (Part 3, Line 25, Column 2)	37,178,323,127
5 Aggregate write-ins for underwriting deductions	97,910,751
6 Total underwriting deductions (Lines 2 through 5)	140,717,589,995
7 Net income of protected cells	0
8 Net underwriting gain (loss) (Line 1 minus Line 6 plus Line 7)	2,083,151,833
INVESTMENT INCOME	
9 Net investment income earned (Exhibit of Net Investment Income, Line 17)	10,026,821,818
10 Net realized capital gains (losses) less capital gains tax of \$872,058,319 (Exhibit of Capital Gains (Losses))	2,717,465,792
11 Net investment gain (loss) (Lines 9 + 10)	12,744,287,610
OTHER INCOME	
12 Net gain (loss) from agents' or premium balances charged off (amount recovered \$64,417,578 amount charged off \$478,265,441)	(413,847,867)
13 Finance and service charges not included in premiums	1,146,635,331
14 Aggregate write-ins for miscellaneous income	(306,091,063)
15 Total other income (Lines 12 through 14)	426,696,402
16 Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8+11+15)	15,254,135,845
17 Dividends to policyholders	1,204,725,305
18 Net income, after dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Line 16 minus Line 17)	14,049,410,540
19 Federal and foreign income taxes incurred	2,083,546,770
20 Net income (Line 18 minus Line 19) (to Line 22)	11,965,863,771
CAPITAL AND SURPLUS ACCOUNT	
21 Surplus as regards policyholders, December 31 prior year (Page 4, Line 39, Column 2)	173,795,863,634
22 Net income (from Line 20)	11,965,863,771
23 Net transfers (to) from Protected Cell accounts	0
24 Change in net unrealized capital gains or (losses) less capital gains tax of \$5,354,859,001	16,032,312,503
25 Change in net unrealized foreign exchange capital gain (loss)	(33,698,655)
26 Change in net deferred income tax	(768,594,244)
27 Change in nonadmitted assets (Exhibit of Nonadmitted Assets, Line 28, Col. 3)	3,491,168,997
28 Change in provision for reinsurance (Page 3, Line 16, Column 2 minus Column 1)	47,857,331
29 Change in surplus notes	22,314,211
30 Surplus (contributed to) withdrawn from protected cells	0
31 Cumulative effect of changes in accounting principles	(1,991,581,451)
32 Capital changes:	
32.1 Paid in	0
32.2 Transferred from surplus (Stock dividend)	0
32.3 Transferred to surplus	0
33 Surplus adjustments:	
33.1 Paid in	890,417,098
33.2 Transferred to capital (Stock dividend)	0
33.3 Transferred from capital	0
34 Net remittances from or (to) Home office	0
35 Dividends to stockholders	(2,848,305,140)
36 Change in treasury stock (Page 3, Lines 36.1 and 36.2, Column 2 minus Column 1)	165,716
37 Aggregate write-ins for gains and losses in surplus	(1,622,259,028)
38 Change in surplus as regards policyholders for the year (Lines 22 through 37)	25,185,661,111
39 Surplus as regards policyholders, December 31 current year (Line 21 plus Line 38) (Page 3, Line 37)	198,981,524,743

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

PART II - 2012 ALLOCATION TO LINES OF BUSINESS NET OF REINSURANCE

PRIVATE PASSENGER AUTO LIABILITY	
1 Premiums Written	55,425,021,000
2 Premiums Earned	54,709,637,000
3 Dividends to Policyholders	315,634,000
4 Incurred Loss	34,019,045,000
5 Defense and Cost Containment Expenses Incurred	2,508,801,000
6 Adjusting and Other Expenses Incurred	5,799,425,000
7 Unpaid Losses	44,223,417,000
8 Defense and Cost Containment Expenses Unpaid	6,606,420,000
9 Adjusting and Other Expenses Unpaid	5,183,326,000
10 Unearned Premium Reserves	15,769,716,000
11 Agents' Balances	9,652,151,000
12 Commission and Brokerage Expenses Incurred	3,745,251,000
13 Taxes, Licenses & Fees Incurred	1,312,933,000
14 Other Acquisitions, Field Supervision, and Collection Expenses Incurred	5,194,958,000
15 General Expenses Incurred	2,544,170,000
16 Other Income Less Other Expenses	277,334,000
17 Pre-Tax Profit or Loss Excluding All Investment Gain	(453,239,000)
18 Investment Gain on Funds Attributable to Insurance Transactions	2,115,476,000
19 Profit or Loss Excluding Investment Gain Attributable to Capital and Surplus	1,662,236,000
20 Investment Gain Attributable to Capital and Surplus	2,675,976,000
21 Total Profit or Loss	4,338,220,000

NORTH CAROLINA
PRIVATE PASSENGER AUTO LIABILITY
AGGREGATE ANNUAL STATEMENT DATA
TOP 50 PRIVATE PASSENGER AUTO LIABILITY INSURERS BASED ON 2013 WRITTEN PREMIUM

PART II - 2013 ALLOCATION TO LINES OF BUSINESS NET OF REINSURANCE

PRIVATE PASSENGER AUTO LIABILITY	
1 Premiums Written	58,929,590,000
2 Premiums Earned	57,747,551,000
3 Dividends to Policyholders	385,750,000
4 Incurred Loss	36,480,480,000
5 Defense and Cost Containment Expenses Incurred	2,863,691,000
6 Adjusting and Other Expenses Incurred	6,064,681,000
7 Unpaid Losses	45,448,513,000
8 Defense and Cost Containment Expenses Unpaid	7,220,474,000
9 Adjusting and Other Expenses Unpaid	5,507,771,000
10 Unearned Premium Reserves	16,951,756,000
11 Agents' Balances	10,691,642,000
12 Commission and Brokerage Expenses Incurred	4,150,254,000
13 Taxes, Licenses & Fees Incurred	1,372,456,000
14 Other Acquisitions, Field Supervision, and Collection Expenses Incurred	5,408,031,000
15 General Expenses Incurred	2,906,874,000
16 Other Income Less Other Expenses	146,969,000
17 Pre-Tax Profit or Loss Excluding All Investment Gain	(1,737,710,000)
18 Investment Gain on Funds Attributable to Insurance Transactions	2,517,848,000
19 Profit or Loss Excluding Investment Gain Attributable to Capital and Surplus	780,138,000
20 Investment Gain Attributable to Capital and Surplus	3,213,875,000
21 Total Profit or Loss	3,994,008,000

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

11. IDENTIFICATION OF APPLICABLE STATISTICAL PLANS AND PROGRAMS AND A
CERTIFICATION OF COMPLIANCE WITH THEM

(a) ISO Personal Auto Statistical Plan

ISO Minimum Personal Auto Statistical Plan

ISO 2013 Call for Personal Auto Bodily Injury and Property Damage
Liability and No-Fault Statistics

ISO 2013 Call for Personal Auto Minimum Statistical Plan Liability
and No-Fault Statistics

ISS Automobile Statistical Plans - All Coverages

ISS 2013 quarterly Automobile Liability Call

ISS Voluntary Automobile Excess Loss Call

Annual Statement for Calendar Year 2013

Insurance Expense Exhibit for Calendar Year 2013

RB Calls for 2013 North Carolina Automobile Expense Experience

NISS Automobile Statistical Plan - All Coverages - Part IV, North
Carolina

NISS 2013 Quarterly Automobile Call

NISS 2013 Quarterly Automobile Excess Loss Call

NISS 2013 Calendar Year Annual Statement

NISS 2014 Financial Reconciliation Call

(b) The North Carolina Rate Bureau and North Carolina Reinsurance
Facility certify that there is no evidence known to them or, insofar
as they are aware following reasonable inquiry, to the statistical
agencies involved that the data which were collected under the
statistical plans identified in response (11) (a) above and used in
the filing are not materially true and accurate representations of
the experience of the companies whose data underlie such experience.
While the Rate Bureau and Reinsurance Facility are aware that the
collected data sometimes require corrections or adjustments, their
review of the data, the data collection process, and the ratemaking
process indicates that the aggregate data are reasonable and
reliable for ratemaking purposes. See also the pre-filed testimony
of P. Woods.

(c) Pages F-192-196 contain general descriptions of the editing
procedures used to ensure data were collected in accordance with the
applicable statistical plans.

North Carolina Private Passenger Automobile Insurance Statistical Data

ISO Editing Procedures

1. Upon receipt of the data from each reporting company, checks are made to ensure that each record (i.e., the data reported for each exposure) has valid and readable information. This includes a check that the appropriate alpha-numeric codes have been utilized.
2. The records are then checked to ensure that each of the fields has a valid code in it (e.g., company numbers must be entered as four-digit numerals).
3. Relationship edits which evaluate the interrelationship between codes are then performed. For example, if a record indicates North Carolina, Private Passenger, Bodily Injury, checks are made to ascertain that applicable interrelationships are maintained.
4. Distributional edits are performed to make sure that the reporting company has not erred in miscoding its data into a single class, territory, or other rating criteria due a systems problem or other error.
5. The resulting combined data from all the company records are reconciled with statutory Page 14 Annual Statement data for that company.
6. After all of the ISO data are aggregated, a consolidated review of the data is conducted to determine overall reasonableness and accuracy. In this procedure the data are compared with previous statewide and territory figures. Areas of concern are identified and results are verified by checking back to the source data.

ISO's edit procedure for Private Passenger Automobile data is in compliance with the requirements of the Statistical Data Monitoring System (SDMS) which is mandated for use in several states and was developed by the New York Insurance Department in conjunction with the Arthur Andersen Company. SDMS was developed to provide procedures for the companies that report, and stat agents that collect, data in order to put controls into the reporting system to generate valid results. ISO employs the procedures detailed by SDMS throughout the country.

North Carolina Private Passenger Automobile Insurance Statistical Data

ISS Editing Procedures

The following narrative sets forth a general description of the editing procedures utilized by ISS to review North Carolina statistical data. All North Carolina experience submitted to the ISS by affiliated companies undergoes standard procedures to ensure that the data is reported in accordance with the ISS's approved statistical plans.

ISS's review of the data takes place on two levels: analysis of individual company data and analysis of the aggregate data of all the companies combined. These two separate functions will be treated in that order.

Analysis of Company Data

Analysis of company data includes: completeness checks, editing for valid coding and checking the distribution of data among the various data elements.

1. Completeness Checks (Balancing and Reconciliation):

Balancing and reconciliation procedures are used to determine completeness of reporting. Completeness means that the ISS has received and processed all of the data due to be filed with the ISS. First, totals of each company's processed data are compared to separate transmittal totals supplied by the company. This step ensures that ISS has processed completely the experience included in the company's submission of data and that no errors occur during this processing. As a second check for completeness, the reported statistical data is reconciled to statutory Page 14 totals from the company's Annual Statement. It is a useful procedure in determining completeness because the annual statement represents an independent source of information.

2. Editing of Codes:

Format and Readability

Statistical data reported by affiliated companies must be filed in accordance with ISS's approved statistical plans. This includes the requirement that the data must conform to the specific formats and technical specifications in order for ISS to properly read and process these submissions. The initial edit is a test of each company's submission to ensure it has been reported using the proper record format and that it meets certain technical requirements for the line of insurance being reported. Key fields are tested to ensure that only numeric information has been reported in fields defined as numeric, and that the fields have been reported in the proper position in the record.

Relational Edits

The data items of information filed with the insurance company's experience are reported by using codes defined under ISS's statistical plans. For example, the various types of Policy Forms written on Homeowners policies in North Carolina are defined in the Personal Lines Statistical Plan. Similarly, the various coverages written on private passenger automobile policies in North Carolina are defined in the Automobile Statistical Plan. Each definition for each data element has a unique code assigned to it which distinguishes it from other definitions. All data items applicable to North Carolina are defined in a similar manner in each of ISS's statistical plans and have codes assigned to properly identify each definition.

All records reported to ISS are subjected to validation of the reported codes. This validation, called editing, is performed to assure that companies are reporting properly defined ISS Statistical Plan codes for North Carolina experience.

The purpose of the edit is to validate the statistical codes reported in each record. This validation is called a Relation Edit. A relational edit verifies that a reported code is valid in combination with one or more related data items. Relational edit tests are accomplished primarily through the use of specific edit tables applicable to each line of insurance.

In most cases, the experience data in the record is used in conjunction with the related codes and compared to an establishment or discontinued date for the code being validated. This ensures that specific codes are not being utilized beyond the range of time during which they are valid.

An example of a relational edit involves territory coding. Many territory code numbers are available under each statistical plan for various states, with various effective dates. However, only codes defined for North Carolina for the specific line being processed are valid in combination with North Carolina reported experience. Further, if a new code is erected, that code will be considered valid only if the date reported in the statistical record is equal or subsequent to the establishment date of the code.

3. Distributional Analysis:

The validation of the codes is not by itself sufficient to assure the credibility of company data. Having assured the reporting of valid codes, the statistical agent must verify that valid entries are indeed reliable. Therefore, the data is also reviewed for reasonable distributions. The primary focus of this review is to establish that the statistical data reported by the company is a credible reflection of the company's experience.

The distribution of company experience by specific data elements such as state, territory, policy form, and construction, for example, for the current reporting period is compared to company profiles of prior periods. In addition, ratios relevant to the line of insurance such as average premium, average loss, volume, loss ratio and loss frequency are compared to industry averages. This historical comparison can highlight changes in the pattern of reporting.

The distributional analysis serves as an additional verification that systematic errors are not introduced during the production of data files submitted to ISS by our affiliated companies. Disproportionate amounts of premiums and/or losses in a particular class or territory, for example, can be detected using this technique.

Validation of Aggregate Data

After the individual company has been reviewed, the data for all reporting companies is compiled to produce aggregate reports. The aggregate data represents the combined experience of many companies. This data is also subjected to similar review procedures. To ensure completeness, run to run control techniques are applied. This initials balancing the totals of the aggregate runs to previously verified control totals. In this manner the aggregate data is monitored to ensure the inclusion of the appropriate company data.

The aggregate data is also reviewed for credibility through distributional analysis similar to that performed on the individual company data. Earned exposures (where applicable) and premiums and incurred losses and claims are used to calculate pure premiums, claim frequencies and claim costs for comparison to past averages. The analysis of the aggregate data centers on determining consistency over time by comparing several years of experience, by coverage and class, or territory, for example. Through the application of these techniques, ISS is able to provide reliable insurance statistical data in North Carolina.

North Carolina Private Passenger Automobile Insurance Statistical Data

NISS Editing Procedures

- a. Every report received is checked for completeness. Every submission must include (1) an affidavit; (2) a letter of transmittal setting forth company control totals for the data being sent; (3) the data being reported on tape, cartridge, diskette or form to be keyed.
- b. Individual company submissions are balanced to the company letter of transmittals to ensure that all data have been received and processed. After all four quarters of data have been received, the company reports are reconciled to the Annual Statement statutory Page 14 amounts. The NISS Financial Reconciliation identifies any amounts needed to reconcile any differences between the company reported data and Annual Statement amounts.
- c. Every company record submitted to NISS is verified through NISS edit software for its coding accuracy and conformance with NISS record layouts and instructions. NISS edits verify the accuracy of each code for each data element. Where possible, each data element is subjected to a relational edit whereby it will be checked for accuracy in conjunction with another field.
- d. Individual company submissions are also subjected to a series of reasonability tests to determine that the current submission is consistent with previous company submissions, known changes in this line of business and statewide trends. NISS compares current quarter data to the previous quarter. This comparison is performed and analyzed by grouping data.
- e. After all of the NISS data are combined, a review of this consolidated data is also performed. The aggregate data is compared on a year to year basis to again verify its reasonableness, similar to those checks employed on an individual company submission.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

12. INVESTMENT EARNINGS ON CAPITAL AND SURPLUS

Not applicable.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

13. LEVEL OF CAPITAL AND SURPLUS NEEDED TO SUPPORT PREMIUM WRITINGS WITHOUT
ENDANGERING THE SOLVENCY OF MEMBER COMPANIES

Not applicable.

STATISTICAL DATA TO COMPLY WITH NORTH CAROLINA
REQUIREMENTS FOR A PRIVATE PASSENGER RATE FILING
AS PER 11 NCAC 10.1104

14. OTHER INFORMATION REQUIRED BY THE COMMISSIONER.

- (a) See pre-filed testimony of P. Woods.
- (b) See the attached Exhibit (14) (b).
- (c) Not applicable.
- (d) The following changes in methodology from those used in the March 15, 2012 filing have been incorporated into this filing:
 - No motorcycle experience review was performed. Data in sufficient detail to review the other-than-clean ceded risks is not available. Previously, a review of the entire industry (voluntary and ceded combined) experience was performed.

See also pre-filed testimony of P. Woods.

11-10.1104 Regulation Response 14(b)

The copies of all agendas and minutes of meetings of the North Carolina Rate Bureau and the North Carolina Reinsurance Facility affecting this filing are attached.

For those meetings, the agenda attachments only include those that are pertinent to the OTC rate filing.



December 5, 2014

CIRCULAR LETTER TO THE AUTOMOBILE COMMITTEE

Re: Agenda
Meeting – December 11, 2014

As previously announced, a meeting of the Automobile Committee will be held on December 11, 2014 beginning at 9:00 A.M. (Eastern Time) in the Board Room of the Offices of the Rate Bureau located at 2910 Sumner Blvd., Raleigh, NC. The attire for the meeting will be business casual.

The following constitutes the agenda:

- 1. Review of the Anti-trust Guidelines, Conflict of Interest Statement and Code of Ethics & Standard of Conduct Policy (Exhibits A, B and C)

- 2. Report of Staff and Counsel

Staff and Counsel will report on any recent developments.

- 3. 2015 Private Passenger Auto Rate Level Review

Insurance Services Office (ISO) distributed a package of material to the Automobile Committee by e-mail on December 4, 2014. This material includes the latest available trend information. These exhibits will be used to begin formulating a recommendation on the 2015 Private Passenger auto rate review.

The Committee will be called upon to discuss and to formulate a recommendation for the Governing Committee.

- 4. Inexperienced Operator Surcharge

The Inexperienced Operator manual rule requires that only driving experience from the United States, Canada and Puerto Rico may be used in determining the number of years of driving experience. These three countries were included in the manual rule because member companies felt they could obtain Motor Vehicle Records (MVR) from these countries directly from the governmental agency that is responsible for maintaining the motor vehicle records. It is our understanding from a member company that it has become increasing harder to obtain the MVR's on a timely basis from Puerto Rico and in some cases Canada.

Please find attached (Exhibit D) a proposed revision to the Inexperienced Operator manual rule which would allow member companies to obtain the MVR's from the policyholder if Canada and Puerto Rico have not provided the MVR within 30 days of the request. The policyholder must produce a copy of the government issued driving record document.

The Committee will be called upon to discuss and to formulate a recommendation for the Governing Committee.

5. Ride Sharing

Please find attached (Exhibit E) a Notice to Policyholders prepared by ISO. This "Notice" was prepared in response to the increased livery services provided by such companies as Uber and Lyft. The Rate Bureau does not file notices with the Department of Insurance unless it is a notice that is required by law such as the Notice of Cancellation however, there have been occasions when the Rate Bureau has provided optional notices that may be used by member companies.

The Auto Committee will be called upon to discuss and/or make a recommendation on this issue.

The Auto Committee will also be called upon to discuss, in general, a plan of action with regard to ride sharing.

6. Trusts As a Named Insured

With the increased use of trusts by individuals the Rate Bureau has been requested to develop a procedure for insuring vehicles that are in the name of a trust. In that regard, please find attached (Exhibit F) revised Endorsement NC 03 28 Business Named Insured Endorsement as well as the corresponding manual rule (Exhibit G). The Personal Auto Policy Subcommittee recommends adoption and filing of these changes.

The Auto Committee will be called upon to discuss and/or formulate a recommendation with regard to this item.

7. Extended Non-Owned Increased Limits

Several companies have indicated that if a policyholder purchases the Extended Non-Owned coverage, and that policyholder wants to purchase an umbrella policy, the underlying requirements of the company regarding an umbrella policy requires that the Extended Non-Owned coverage have limits equal to the primary bodily injury limits. Currently, the only limit available for the Extended Non-Owned coverage is \$30,000/60,000 for bodily injury and \$25,000 for property damage. It has been requested that the Rate Bureau develop increased limits for this coverage.

The Auto Committee will be called upon to discuss and/or make a recommendation with regard to this item.

8. Adjournment

If there is no further business, the telephone conference will be adjourned.

If you have any questions concerning these matters, please feel free to contact me.

Very truly yours,

F. Timothy Lucas

Personal Lines Manager

FTL:dms

AC-14-12

**DRAFT**

MINUTES OF THE NORTH CAROLINA RATE BUREAU AUTOMOBILE COMMITTEE MEETING
HELD DECEMBER 11, 2014

MEMBERS PRESENT

Allstate Insurance Company
Government Employees Insurance Company
Hartford Accident and Indemnity Company
Integon Indemnity Corporation
Liberty Mutual Insurance Company

Nationwide Mutual Insurance Company
NC Farm Bureau Mutual Insurance Company
Progressive Casualty Insurance Company
State Farm Mutual Automobile Insurance Company
Travelers Indemnity Company
United Services Automobile Association

OTHERS PRESENT

Insurance Services Office

Towers Watson
Young, Moore and Henderson, P.A.

Staff

REPRESENTED BY

Scott Donoho
Monica Grillo
Cliff Wess*
Art Lyon
Jared Stuckey*
Karen Radidoux*
Zachary Webber
Roger Batdorff
Kevin McGee
Kathy Popejoy
Glen Colby
Lisa Sukow

REPRESENTED BY

Patrick Woods
Dave DeNicola*
Beth Fitzgerald
Claudine Modlin*
Glenn Raynor
Mickey Spivey
Tim Lucas
Karen Ott
Rebecca Williams
Sue Taylor
Ray Evans
Edith Davis

*Participated by telephone.

The meeting commenced at approximately 9:00 A.M., Ms. Popejoy of State Farm Mutual Automobile Insurance Company, Chair of the Committee, presiding.

Attention was directed to Antitrust Guidelines, Conflict of Interest Statement and Code of Ethics and Standards of Conduct which were previously distributed.

1. Report of Counsel

Mr. Spivey reported that the Mobile Home rate level review for the MH(C) and MH(F) Policy Programs is currently underway and filings are expected to be made by the end of the year. He also reported on the status of the Homeowners filing, indicating that the rate hearing had concluded, that proposed orders from each side were due this week and that the Commissioner's Order was due December 29, 2014. He further reported that the Workers Compensation loss cost and assigned risk rate filings, which both requested slight negative changes, had both been approved as filed.

2. Report of Staff

No report at this time.

3. Private Passenger Auto Territory Filing

Mr. Lucas gave a brief history of the auto territory filing that has been pending with the Department of Insurance (Department) since November, 2013. He stated that there have been numerous discussions concerning the proposed auto territory definitions. He stated that an agreement regarding the definitions was previously reached but that discussions regarding the base rates have continued.

Attention was directed to an exhibit distributed during the meeting regarding the latest proposal from the Department regarding proposed base rates. That proposal included (1) limit the territory rates swings now and just move part of the way toward the indicated rates; (2) that the Department would go the rest of the way to the indicated territory rates in a second step based on data through 2013, which would be filed later this year; (3) that the Rate Bureau would not make a rate level filing on February 1, 2015; and (4) that the revised territory definitions and the first set of approved territory base rates will be effective October 1, 2015.

Following discussion, a motion was made, seconded and passed unanimously to recommend to the Governing Committee to accept the Department's latest territory definition proposal.

4. 2015 Private Passenger Auto Rate Level Review – “Other Than Clean Risks” Ceded to the Facility

It was noted that, assuming the territory filing was settled in accordance with the latest Department proposal just discussed, there was no need to perform a rate level review for the voluntary market and that the only review needed was for “other than-clean” risks ceded to the Reinsurance Facility. Attention was directed to exhibits prepared by ISO regarding the latest available trend experience for private passenger automobile insurance. Mr. Woods reviewed the exhibits pertaining to the liability coverages in detail.

The Automobile Committee reviewed and discussed the internal trend data for losses and expenses and the external trend data included in the trend package (including CPI and CCI data and data on gasoline prices, miles driven and gasoline consumption). The Committee also reviewed the data provided on loss development and expenses.

Based on its review and discussions of the various data, the Committee selected trends, loss development, expense and contingency provisions to be utilized by ISO in preparing the preliminary rate level indications for “other than clean risks” and agreed to reconvene by telephone conference later to review the indications.

5. Inexperienced Operator Surcharge

Mr. Lucas stated that a member company brought to staff's attention that it has become more difficult to obtain motor vehicle reports (MVR) on a timely basis from Puerto Rico and in some cases Canada. He stated that the manual rule requires an MRV in order to determine the number of years of driving experience. He further reported that it had been suggested by a member company that companies be allowed to accept a copy of a government issued driving record document from the policyholder if the government agencies in Canada and Puerto Rico did not provide the MVRs within 30 days of the request.

After discussion, the Committee agreed that, due to the increased potential for fraud, the current rule should remain in force without change.

6. Ride Sharing

Attention was directed to an exhibit regarding an Advisory Notice to Policyholders Regarding Ride-Sharing as prepared by Insurance Services Office (ISO). Mr. Lucas stated that the notice was prepared in response to the ride sharing services arranged through transportation network companies (TNCs) like Uber and Lyft and there was discussion regarding the issues related to these new services. Mr. Lucas stated that the Rate Bureau typically does not file notices with the Department, but that such a notice could be filed for use by member companies on an optional basis.

After discussion, the Committee instructed Rate Bureau staff to send a circular letter which would provide information regarding the "public or livery conveyance" exclusion under the private passenger auto policy and the optional notice.

7. Trusts as Named Insured

Attention was called to exhibits distributed with the agenda regarding trusts as a named insured on a Personal Auto Policy. Mr. Lucas stated that, with the increasing use of trusts by individuals, the Rate Bureau was requested to develop a procedure for insuring vehicles that are held in the name of a trust. Mr. Lucas and Mr. Raynor described the issues and reported that, subject to clarification of a couple of remaining manual rule questions, the Personal Auto Policy Subcommittee recommends the use of Business Named Insured Endorsement, NC 03 28, revised to Business/Trust Named Insured Endorsement and the revised manual rule under Personal Auto Policy – Eligibility to include trusts.

Following discussion, a motion was made, seconded and passed unanimously to recommend to the Governing Committee to adopt and file the Business/Trusts Named Insured Endorsement, NC 03 28, and the companion Personal Auto Policy manual rule once the remaining questions had been resolved.

8. Extended Non-Owned Increased Limits

Mr. Lucas stated that it has been brought to staff's attention that companies sometimes require the Extended Non-Owned coverage to be written at limits equal to the primary liability limits in order for the policyholder to qualify for an umbrella policy, and, that, currently, the only limit available for the Extended Non-Owned coverage is \$30,000/\$60,000 for bodily injury and \$25,000 for property damage.

After discussion, the Committee agreed that it was appropriate to authorize higher limits and directed staff to prepare and present to the Governing Committee amended manual rules to

provide for use of the existing increased limits factors with the Extended Non-Owned Coverage.

9. Personal Auto Classification Plan

Mr. Lucas stated that a review of the classification plan is required by statute every three years, and that typically the class plan review is incorporated into the auto rate level filing, but that because there will only be a rate review filed in 2015, it is necessary to conduct the class plan review separately. He requested the committee to submit recommendations for any class plan changes to him, and the committee agreed to perform the review later in 2015.

10. Adjournment

There being no further business, the meeting was adjourned.

Respectfully submitted,

F. Timothy Lucas

Personal Lines Manager

FTL:dms

AC-15-3

3/31/15



February 16, 2015

CIRCULAR LETTER TO THE AUTOMOBILE COMMITTEE

Re: Agenda
 Telephone Conference - February 18, 2015

As previously announced, a telephone conference of the Automobile Committee will be held on Wednesday, February 18, 2013 beginning at 11:30 A.M. (Eastern Time).

The following constitutes the agenda:

1. Review of the Anti-trust Guidelines, Conflict of Interest Statement and Code of Ethics & Standard of Conduct Policy (Exhibits A, B and C)

2. Report of Staff and Counsel

Staff and Counsel will report on any recent developments.

3. 2015 Private Passenger Auto Rate Level Review - Other Than "Clean Risks" Ceded to the Facility

Please find attached Exhibit D, which includes the rate level indications for the "Other Than Clean Risks" ceded to the Facility. Mr. DeNicola will discuss the exhibits and the Committee will be called upon to formulate a recommendation for the Facility's Board of Governors regarding the rate level for "Other Than Clean Risks" ceded to the Facility. The Committee will also discuss the rate level "swings" for the revised territory definitions.

4. Inexperienced Operator Rating Rule

It appears from our records that during a meeting of the Auto Committee in June 1990, the Committee reviewed a proposed draft of a change to the inexperienced operator rule that included a definition of "principal operator". (Exhibit E) It appears from the records this definition was adopted and recommended to the Governing Committee and the Governing Committee subsequently adopted the recommendation and instructed staff to file the revision. It appears this

revision, for whatever reason, was never filed with the Department of Insurance and was never published in the Personal Auto Manual.

In that regard, the Auto Committee needs to discuss the various options that may be available. There may be other options available but here are 3 that come to mind, (1) instruct staff to file the original draft language with the Department of Insurance; (2) draft new language for the definition; or (3) agree to not have a definition.

The Auto Committee will be called upon to discuss and/or formulate a recommendation to the Governing Committee.

5. Adjournment

If there is no further business, the telephone conference will be adjourned.

If you have any questions concerning these matters, please feel free to contact me.

Very truly yours,

F. Timothy Lucas

Personal Lines Manager

FTL:dms

AC-15-1

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED LIABILITY COVERAGES

SUMMARY OF STATEWIDE RATE LEVEL INDICATIONS

<u>COVERAGE</u>	<u>TOTAL LIMITS PREMIUM WEIGHT (A)</u>	<u>FILED CHANGE</u>
Ceded Liability(B):		
Bodily Injury (C)	\$118,059	-7.7%
Property Damage(C)	81,008	14.3%
Medical Payments	8,552	0.2%
Ceded Total (D)	207,619	1.2%
Motorcycle Liability (E):	40,997	-16.9%

(A) In Thousands.

(B) Includes only ceded business written at Other-Than-Clean Risk rates.

(C) Indications are combined for basic and higher limits.

BI higher limits effective change = -0.8%

PD higher limits effective change = +0.1%

(D) Ceded Total represents overall effect for the coverages listed.

(E) Includes voluntary and ceded business.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
TERRITORY RATE LEVEL CHANGES BY COVERAGE

<u>Terr.</u> <u>Code</u>	<u>30/60</u> <u>B.I.</u>	<u>\$25,000</u> <u>P.D.</u>	<u>30/60/25</u> <u>Combined</u>	<u>\$500</u> <u>Med. Pay.</u>
110	-24.2%	19.2%	-6.9%	-13.8%
120	-12.2%	3.0%	-6.0%	-3.6%
130	-5.1%	8.7%	0.5%	0.0%
140	19.9%	23.0%	21.2%	37.5%
150	4.0%	37.9%	17.9%	3.2%
170	-24.3%	5.8%	-11.2%	-20.0%
180	-7.2%	11.7%	2.0%	-9.1%
190	-13.8%	23.2%	2.2%	-15.6%
200	-7.1%	14.8%	1.9%	12.5%
210	-18.2%	0.0%	-11.0%	-3.2%
220	4.7%	1.1%	3.3%	16.7%
230	18.2%	3.6%	12.4%	32.3%
240	11.5%	1.6%	7.4%	14.8%
250	-0.3%	16.7%	7.6%	0.0%
260	-13.0%	11.9%	-2.8%	0.0%
270	-25.5%	15.5%	-6.7%	-25.0%
280	16.3%	24.5%	20.2%	32.3%
290	8.1%	24.4%	15.3%	27.6%
300	-24.1%	13.5%	-7.0%	-25.8%
310	-27.4%	16.6%	-8.0%	-12.5%
320	-14.8%	5.1%	-6.0%	-8.3%
340	3.1%	21.6%	11.2%	15.2%
350	-18.8%	9.6%	-6.3%	-17.9%
360	-4.4%	9.4%	1.7%	16.0%
370	2.5%	25.7%	12.6%	7.1%
380	19.4%	34.5%	26.0%	25.0%
390	-31.1%	17.7%	-10.5%	-42.9%
420	22.8%	32.5%	26.8%	45.5%
440	-18.1%	15.8%	-4.2%	-2.9%
450	-3.3%	21.9%	6.8%	20.0%
460	-8.2%	16.9%	2.9%	-3.8%
470	10.7%	17.1%	13.5%	12.5%
480	-22.5%	0.6%	-12.4%	-16.7%
490	-23.7%	6.2%	-10.2%	-12.5%
STATEWIDE	-7.7%	14.3%	1.8%	0.2%

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

PROPOSED BASE RATES - CEDED OTHER-THAN-CLEAN RISK LIABILITY

<u>Terr Code</u>	<u>\$30,000/60,000 Bodily Injury</u>	<u>\$25,000 Property Damage</u>	<u>\$500 Medical Payments</u>
110	\$191	\$199	\$ 25
120	215	174	27
130	241	188	30
140	301	214	44
150	260	240	32
170	187	201	24
180	244	276	30
190	225	244	27
200	262	225	36
210	243	192	30
220	292	184	35
230	351	200	41
240	282	185	31
250	294	300	38
260	240	216	31
270	181	239	24
280	278	269	41
290	281	255	37
300	189	236	23
310	162	204	21
320	190	184	22
340	262	236	38
350	194	206	23
360	217	197	29
370	247	235	30
380	265	234	30
390	208	259	24
420	388	302	64
440	253	249	34
450	290	245	30
460	212	214	25
470	248	205	27
480	172	175	20
490	164	188	21

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2013

Ceded Business - Risks Written at Other-Than-Clean Risk Rates

All Carriers

	30/60 <u>Bodily Injury</u>	\$25,000 <u>Property Dam.</u>	Total Limits <u>Med. Pay.</u>
(1) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$63,156,688	\$57,417,184	\$5,530,316
(2) Loss Development Factor (b)	1.045	1.026	1.047
(3) Developed Losses and ALAE (1)x(2)	65,998,739	58,910,031	5,790,241
(4) Unallocated Loss Adjustment Expense Factor	0.135	0.115	0.135
(5) Unallocated Loss Adjustment Expense (3)x(4)	8,909,830	6,774,654	781,683
(6) General and Other Acquisition Expenses (c)	15,012,973	11,432,109	1,221,242
(7) Earned Exposures (a)	288,941	288,941	154,571
(8) Incurred Claims (a)	9,415	20,762	4,210
(9) Claim Development Factor (d)	0.939	1.009	1.016
(10) Developed Claims (9)x(10)	8,841	20,949	4,277
(11) Average Annual Change in Losses and ALAE	-1.0%	3.0%	-0.5%
(12) Average Annual Change in Expenses	2.0%	2.0%	2.0%
(13) Years of Trend - Losses and ALAE (e)	3.04	3.04	3.04
(14) Years of Trend - ULAE (f)	3.04	3.04	3.04
(15) Years of Trend - G & OA Expenses (g)	2.75	2.75	2.75
(16) Projected Losses and ALAE (e)	64,018,777	64,447,574	5,703,387
(17) Projected ULAE (f)	9,462,239	7,194,683	830,147
(18) Projected Losses and LAE per exposure $[(16)+(17)]/(7)$	254.31	247.95	42.27
(19) Projected G & OA Expenses (g)	15,853,699	12,072,307	1,289,632
(20) Projected Fixed Expenses per exposure $[(19)/(7)]$	54.87	41.78	8.34
(21) Projected Loss, LAE and Expenses Per Exposure $[(18)+(20)]$	309.18	289.73	50.61
(22) Percentage Dividends (h)	0.00%	0.00%	0.00%
(23) Permissible Loss, LAE and G & OA Expense Ratio	0.877	0.877	0.877
(24) Investment Income (i)	2.0%	2.0%	2.0%
(25) Installment Income (i)	1.3%	1.3%	1.3%
(26) Premium Required per exposure $[(21)/((23)+(24)+(25)-(22))]$	339.76	318.38	55.62
(27) Distributional Adjustment Factor (j)	1.457	1.46	1.899
(28) Required 30/60/25 Base Class Premium $[(26)/(27)]$	233.19	218.07	29.29
(29) Indicated Total Limits Change (See Section E)	-0.8%	0.1%	
(30) Required 30/60/25 Base Class Premium $[(28)x(1.0+(29))]$	231.32	218.29	29.29

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2012

Ceded Business - Risks Written at Other-Than-Clean Risk Rates

All Carriers

	30/60 Bodily Injury	\$25,000 Property Dam.	Total Limits Med. Pay.
(1) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$71,107,504	\$62,338,757	\$6,344,265
(2) Loss Development Factor (b)	1.014	1.003	1.018
(3) Developed Losses and ALAE (1)x(2)	72,103,009	62,525,773	6,458,462
(4) Unallocated Loss Adjustment Expense Factor	0.127	0.113	0.127
(5) Unallocated Loss Adjustment Expense (3)x(4)	9,157,082	7,065,412	820,225
(6) General and Other Acquisition Expenses (c)	16,755,776	12,417,764	1,375,187
(7) Earned Exposures (a)	321,686	321,686	172,831
(8) Incurred Claims (a)	10,549	24,769	5,012
(9) Claim Development Factor (d)	0.983	1.001	1.006
(10) Developed Claims (9)x(10)	10,370	24,794	5,042
(11) Average Annual Change in Losses and ALAE	-2.6%	3.0%	-1.8%
(12) Average Annual Change in Expenses	2.0%	2.0%	2.0%
(13) Years of Trend - Losses and ALAE (e)	4.04	4.04	4.04
(14) Years of Trend - ULAE (f)	4.04	4.04	4.04
(15) Years of Trend - G & OA Expenses (g)	3.75	3.75	3.75
(16) Projected Losses and ALAE (e)	64,820,605	70,466,546	5,999,911
(17) Projected ULAE (f)	9,917,120	7,651,841	888,304
(18) Projected Losses and LAE per exposure [{"(16)+(17)"}]/(7)]	232.33	242.84	39.86
(19) Projected G & OA Expenses (g)	18,045,971	13,373,932	1,481,076
(20) Projected Fixed Expenses per exposure [(19)/(7)]	56.10	41.57	8.57
(21) Projected Loss, LAE and Expenses Per Exposure [{"(18)+(20)"}]	288.43	284.41	48.43
(22) Percentage Dividends (h)	0.00%	0.00%	0.00%
(23) Permissible Loss, LAE and G & OA Expense Ratio (See page D-20)	0.877	0.877	0.877
(24) Investment Income (i)	2.0%	2.0%	2.0%
(25) Installment Income (i)	1.3%	1.3%	1.3%
(26) Premium Required per exposure [{"(21)"}]/{"(23)+(24)+(25)-(22)"}]	316.96	312.54	53.22

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2011

Ceded Business - Risks Written at Other-Than-Clean Risk Rates

All Carriers

	30/60 <u>Bodily Injury</u>	\$25,000 <u>Property Dam.</u>	Total Limits <u>Med. Pay.</u>
(1) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$73,241,978	\$60,663,262	\$6,424,047
(2) Loss Development Factor (b)	1.004	1.001	1.005
(3) Developed Losses and ALAE (1)x(2)	73,534,946	60,723,925	6,456,167
(4) Unallocated Loss Adjustment Expense Factor	0.126	0.110	0.126
(5) Unallocated Loss Adjustment Expense (3)x(4)	9,265,403	6,679,632	813,477
(6) General and Other Acquisition Expenses (c)	16,632,881	12,503,692	1,228,515
(7) Earned Exposures (a)	325,583	325,583	177,465
(8) Incurred Claims (a)	10,568	24,999	5,156
(9) Claim Development Factor (d)	0.992	1.000	1.001
(10) Developed Claims (9)x(10)	10,483	24,999	5,161
(11) Average Annual Change in Losses and ALAE	-2.1%	3.2%	-0.8%
(12) Average Annual Change in Expenses	2.0%	2.0%	2.0%
(13) Years of Trend - Losses and ALAE (e)	5.04	5.04	5.04
(14) Years of Trend - ULAE (f)	5.04	5.04	5.04
(15) Years of Trend - G & OA Expenses (g)	4.75	4.75	4.75
(16) Projected Losses and ALAE (e)	66,107,916	71,168,440	6,197,920
(17) Projected ULAE (f)	10,238,270	7,380,993	898,892
(18) Projected Losses and LAE per exposure [{"(16)+(17)"}]/(7)]	234.49	241.26	39.99
(19) Projected G & OA Expenses (g)	18,279,536	13,741,558	1,350,138
(20) Projected Fixed Expenses per exposure [{"(19)"}]/(7)]	56.14	42.21	7.61
(21) Projected Loss, LAE and Expenses Per Exposure [{"(18)+(20)"}]	290.63	283.47	47.60
(22) Percentage Dividends (h)	0.00%	0.00%	0.00%
(23) Permissible Loss, LAE and G & OA Expense Ratio	0.876	0.876	0.876
(24) Investment Income (i)	2.0%	2.0%	2.0%
(25) Installment Income (i)	1.3%	1.3%	1.3%
(26) Premium Required per exposure [{"(21)"}]/{"(23)+(24)+(25)-(22)"}]	319.72	311.85	52.37

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2013

- (a) Based on the statistical plan data reported by member companies.
- (b) Loss development factors are based on three-year averages through 63 months of development for Bodily Injury, Property Damage and Medical Payments.
- (c) The general expenses and other acquisition expenses have been calculated to be 6.1% and 8.1%, respectively, of the combined Voluntary and Ceded manual earned premium. These expenses are allocated between the Voluntary and Ceded business based on the Voluntary and Ceded premium distribution.
- (d) Claim development factors are to 63 months for Bodily Injury, Property Damage and Medical Payments.
- (e) Projected losses and allocated loss adjustment expenses =
(13)
 $[(3) \times (1 + (11))^{(13)}]$, where (13) = the number of years of projection from the average date of accident to 7/16/2016.
- (f) Projected unallocated loss adjustment expenses =
(14)
 $[(5) \times (1 + (12))^{(14)}]$, where (14) = the number of years of projection from 7/1/2013 to 7/16/2016.
- (g) Projected general and other acquisition expenses =
(15)
 $[(6) \times (1 + (12))^{(15)}]$, where (15) = the number of years of projection from 7/1/2013 to 4/1/2016.
- (h) Selected value.
- (i) Investment income, (24), is the average rate of investment return as a percent of direct market earned premium and Installment Income, (25), is the latest five year average installment income as a percent of direct earned premium.
- (j) Distributional adjustment factor = Average Rate / Base Rate.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2012

- (a) Based on the statistical plan data reported by member companies.
- (b) Loss development factors are based on three-year averages through 63 months of development for Bodily Injury, Property Damage and Medical Payments.
- (c) The general expenses and other acquisition expenses have been calculated to be 6.0% and 8.0%, respectively, of the combined Voluntary and Ceded manual earned premium. These expenses are allocated between the Voluntary and Ceded business based on the Voluntary and Ceded premium distribution.
- (d) Claim development factors are to 63 months for Bodily Injury, Property Damage and Medical Payments.
- (e) Projected losses and allocated loss adjustment expenses =
(13)
 $[(3) \times (1 + (11))^{(13)}]$, where (13) = the number of years of projection from the average date of accident to 7/16/2016.
- (f) Projected unallocated loss adjustment expenses =
(14)
 $[(5) \times (1 + (12))^{(14)}]$, where (14) = the number of years of projection from 7/1/2012 to 7/16/2016.
- (g) Projected general and other acquisition expenses =
(15)
 $[(6) \times (1 + (12))^{(15)}]$, where (15) = the number of years of projection from 7/1/2012 to 4/1/2016.
- (h) Selected value.
- (i) Investment income, (24), is the average rate of investment return as a percent of direct market earned premium and Installment Income, (25), is the latest five year average installment income as a percent of direct earned premium.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE REVIEW
ACCIDENT YEAR ENDED 12/31/2011

- (a) Based on the statistical plan data reported by member companies.
- (b) Loss development factors are based on three-year averages through 63 months of development for Bodily Injury, Property Damage and Medical Payments.
- (c) The general expenses and other acquisition expenses have been calculated to be 6.1% and 8.0%, respectively, of the combined Voluntary and Ceded manual earned premium. These expenses are allocated between the Voluntary and Ceded business based on the Voluntary and Ceded premium distribution.
- (d) Claim development factors are to 63 months for Bodily Injury, Property Damage and Medical Payments.
- (e) Projected losses and allocated loss adjustment expenses =
(13)
[[3) x (1 + (11))], where (13) = the number of years of projection from the average date of accident to 7/16/2016.
- (f) Projected unallocated loss adjustment expenses =
(14)
[[5) x (1 + (12))], where (14) = the number of years of projection from 7/1/2011 to 7/16/2016.
- (g) Projected general and other acquisition expenses =
(15)
[[6) x (1 + (12))], where (15) = the number of years of projection from 7/1/2011 to 4/1/2016.
- (h) Selected value.
- (i) Investment income, (24), is the average rate of investment return as a percent of direct market earned premium and Installment Income, (25), is the latest five year average installment income as a percent of direct earned premium.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE RECONCILIATION

Ceded Business

	12/31/2012 30/60 <u>Bodily Injury</u>	12/31/2013 30/60 <u>Bodily Injury</u>
(1) Earned Premiums at Manual Rates (a)	\$122,923,723	\$105,503,602
(2) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$70,508,309	\$63,156,688
(3) Loss Development Factor (b)	1.058	1.045
(4) Developed Losses and ALAE (2)x(3)	74,597,791	65,998,739
(5) Unallocated Loss Adjustment Expense Factor	0.127	0.135
(6) Unallocated Loss Adjustment Expense (4)x(5)	9,473,919	8,909,830
(7) General and Other Acquisition Expenses (c)	17,472,624	15,012,973
(8) Earned Exposures (a)	331,697	288,941
(9) Incurred Claims (a)	11,153	9,415
(10) Claim Development Factor (d)	0.935	0.939
(11) Developed Claims (9)x(10)	10,428	8,841
(12) Average Annual Change in Losses and ALAE	0.5%	-1.0%
(13) Average Annual Change in Expenses	2.5%	2.0%
(14) Years of Trend - Losses and ALAE (e)	3.04	3.04
(15) Years of Trend - ULAE (f)	3.04	3.04
(16) Years of Trend - G & OA Expenses (g)	2.75	2.75
(17) Projected Losses and ALAE (e)	75,716,758	64,018,777
(18) Projected ULAE (f)	10,212,885	9,462,239
(19) Projected G & OA Expenses (g)	18,695,708	15,853,699
(20) Projected Losses, LAE and G & OA Expenses [(17)+(18)+(19)]	104,625,351	89,334,715
(21) Projected Loss and Expense Ratio [(20)/(1)]	0.851	0.847
(22) Permissible Loss, LAE and G & OA Expense Ratio	0.877	0.877
(23) II + Install	0.036	0.033
(24) Indicated B/L Rate Level Change [(21)/((22)+(23))] - 1.0	-6.8%	-6.9%
(25) Implemented Change	0.0%	
Change due to change in average rate	1.015	
Change due to change in losses and expenses	1.026	
Change due to change in loss trend, expense trend, and development	0.955	
Change due to change in PLR	1.000	
Change due to change in II and install	1.003	
Indicated vs Implemented	0.932	
Expected change	0.930	
Indicated B/L change	0.931	
Difference	1.001	

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE RECONCILIATION

Ceded Business

	12/31/2012	12/31/2013
	\$25,000	\$25,000
	<u>Property Damage</u>	<u>Property Damage</u>
(1) Earned Premiums at Manual Rates (a)	\$93,488,097	\$80,604,533
(2) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$62,317,641	\$57,417,184
(3) Loss Development Factor (b)	1.022	1.026
(4) Developed Losses and ALAE (2)x(3)	63,688,629	58,910,031
(5) Unallocated Loss Adjustment Expense Factor	0.113	0.115
(6) Unallocated Loss Adjustment Expense (4)x(5)	7,196,815	6,774,654
(7) General and Other Acquisition Expenses (c)	12,898,553	11,432,109
(8) Earned Exposures (a)	331,697	288,941
(9) Incurred Claims (a)	25,575	20,762
(10) Claim Development Factor (d)	1.009	1.009
(11) Developed Claims (9)x(10)	25,805	20,949
(12) Average Annual Change in Losses and ALAE	3.0%	3.0%
(13) Average Annual Change in Expenses	2.5%	2.0%
(14) Years of Trend - Losses and ALAE (e)	3.04	3.04
(15) Years of Trend - ULAE (f)	3.04	3.04
(16) Years of Trend - G & OA Expenses (g)	2.75	2.75
(17) Projected Losses and ALAE (e)	69,675,360	64,447,574
(18) Projected ULAE (f)	7,758,167	7,194,683
(19) Projected G & OA Expenses (g)	13,001,452	12,072,307
(20) Projected Losses, LAE and G & OA Expenses [(17)+(18)+(19)]	91,234,979	83,714,564
(21) Projected Loss and Expense Ratio [(20)/(1)]	0.976	1.039
(22) Permissible Loss, LAE and G & OA Expense Ratio	0.877	0.877
(23) II & Install	0.036	0.033
(24) Indicated B/L Rate Level Change [(21)/((22)+(23))] - 1.0	6.9%	14.2%
(25) Implemented Change	0.0%	
Change due to change in average rate	1.010	
Change due to change in losses and expenses	1.053	
Change due to change in loss trend, expense trend, and development	1.000	
Change due to change in PLR	1.000	
Change due to change in II and install	1.003	
Indicated vs Implemented	1.069	
Expected change	1.140	
Indicated B/L change	1.142	
Difference	1.002	

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
LIABILITY COVERAGES

STATEWIDE RATE RECONCILIATION

Ceded Business

	12/31/2012 Total Limits <u>Medical Payments</u>	12/31/2013 Total Limits <u>Medical Payments</u>
(1) Earned Premiums at Manual Rates (a)	\$9,757,498	\$8,551,550
(2) Reported Incurred Losses and Allocated Loss Adjustment Expense (a)	\$6,216,482	\$5,530,316
(3) Loss Development Factor (b)	1.040	1.047
(4) Developed Losses and ALAE (2)x(3)	6,465,141	5,790,241
(5) Unallocated Loss Adjustment Expense Factor	0.127	0.135
(6) Unallocated Loss Adjustment Expense (4)x(5)	821,073	781,683
(7) General and Other Acquisition Expenses (c)	1,412,086	1,221,242
(8) Earned Exposures (a)	177,092	154,571
(9) Incurred Claims (a)	5,082	4,210
(10) Claim Development Factor (d)	1.012	1.016
(11) Developed Claims (9)x(10)	5,143	4,277
(12) Average Annual Change in Losses and ALAE	1.0%	-0.5%
(13) Average Annual Change in Expenses	2.5%	2.0%
(14) Years of Trend - Losses and ALAE (e)	3.04	3.04
(15) Years of Trend - ULAE (f)	3.04	3.04
(16) Years of Trend - G & OA Expenses (g)	2.75	2.75
(17) Projected Losses and ALAE (e)	6,665,560	5,703,387
(18) Projected ULAE (f)	885,117	830,147
(19) Projected G & OA Expenses (g)	1,510,932	1,289,632
(20) Projected Losses, LAE and G & OA Expenses [(17)+(18)+(19)]	9,061,609	7,823,166
(21) Projected Loss and Expense Ratio [(20)/(1)]	0.929	0.915
(22) Permissible Loss, LAE and G & OA Expense Ratio	0.877	0.877
(23) II & Install	0.036	0.033
(24) Indicated T/L Rate Level Change [(21)/((22)+(23))] - 1.0	1.8%	0.5%
(25) Implemented Change	0.0%	
Change due to change in average rate	0.996	
Change due to change in losses and expenses	1.021	
Change due to change in loss trend, expense trend, and development	0.969	
Change due to change in PLR	1.000	
Change due to change in II and install	1.003	
Indicated vs Implemented	1.018	
Expected change	1.006	
Indicated B/L change	1.005	
Difference	0.999	

NORTH CAROLINA
REVIEW OF BODILY INJURY INCREASED LIMITS

Other than Clean Risk Ceded Business	12/31/2011	12/31/2012	12/31/2013	3 Years Combined
(1) Basic limits losses (a) (b)	73,241,978	71,107,504	63,156,688	207,506,170
(2) Basic limits loss dev. factor	1.004	1.014	1.045	
(3) Basic limits claim cost trend	0.0%	0.0%	0.0%	
(4) Years of trend	5.04	4.04	3.04	
(5) Basic limits trend factor [1+(3)]^(4)	1.000	1.000	1.000	
(6) Basic limits losses, trended and developed (1)x(2)x(5)	73,534,946	72,103,009	65,998,739	211,636,694
(7) Total limits losses (b)	81,085,388	77,049,194	68,752,770	226,887,352
(8) Total limits loss dev. factor	0.999	1.014	1.076	
(9) Total limits claim cost trend	0.0%	0.0%	0.0%	
(10) Years of trend	5.04	4.04	3.04	
(11) Total limits trend factor [1+(9)]^(10)	1.000	1.000	1.000	
(12) Total limits losses, trended and developed (7)x(8)x(11)	81,004,303	78,127,883	73,977,981	233,110,167
(13) Indicated average if (12)/(6)	1.102	1.084	1.121	1.101
(14) Average increased limits factor	1.104	1.107	1.119	1.110 (c)
(15) Indicated change to excess limits increments {[(13)-1]/[(14)-1]}-1				-8.2%
(16) Indicated total limits change { (13)/(14)}-1				-0.8%

- (a) Basic limits are 30/60.
 (b) Based on the statistical plan data reported by member companies.
 (c) Three Year Average

NORTH CAROLINA
REVIEW OF PROPERTY DAMAGE INCREASED LIMITS

Other than Clean Risk Ceded Business	12/31/2011	12/31/2012	12/31/2013	3 Years Combined
(1) Basic limits losses (a) (b)	60,663,262	62,338,757	57,417,184	180,419,203
(2) Basic limits loss dev. factor	1.001	1.003	1.026	
(3) Basic limits losses, developed (1)x(2)	60,723,925	62,525,773	58,910,031	182,159,729
(4) Total limits losses (b)	60,964,113	62,693,440	57,892,458	181,550,011
(5) Total limits loss dev. factor	1.001	1.003	1.026	
(6) Total limits losses, developed (4)x(5)	61,025,077	62,881,520	59,397,662	183,304,259
(7) Indicated average increased limits factor (6) / (3)	1.005	1.006	1.008	1.006
(8) Average increased limits factor	1.005	1.005	1.005	1.005 (c)
(9) Indicated change to excess limits increments {[(7)-1]/[(8)-1]}-1				20.0%
(10) Indicated total limits change {(7)/(8)}-1				0.1%
(a) Basic limits are \$25,000.				
(b) Based on the statistical plan data reported by member companies.				
(c) Three Year Average				

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
SUMMARY OF 2013 EXPENSE PROVISIONS

	Ceded Liability (a)
Commission + Brokerage	10.0%
Taxes, Licenses and Fees	2.3
Underwriting Profit	-
Contingencies	0.0
Total	12.3
Losses, Loss Adj. Expenses, Gen. Admin. Expenses and Other Acquis. Expenses	87.7
Loss Adjustment Expense	
Bodily Injury & Medical Payments	13.5
Property Damage	11.5
General Administration	6.1
Other Acquisition Expenses	8.1

(a) For use with 12/31/2013 Liability data.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

SUMMARY OF 2012 EXPENSE PROVISIONS

	Ceded Liability (a)
Commission + Brokerage	10.0%
Taxes, Licenses and Fees	2.3
Underwriting Profit	-
Contingencies	0.0
Total	12.3
Losses, Loss Adj. Expenses, Gen. Admin. Expenses and Other Acquis. Expenses	87.7
Loss Adjustment Expense	
Bodily Injury & Medical Payments	12.7
Property Damage	11.3
General Administration	6.0
Other Acquisition Expenses	8.0

(a) For use with 12/31/2012 Liability data.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

SUMMARY OF 2011 EXPENSE PROVISIONS

	Ceded Liability (a)
Commission + Brokerage	10.0%
Taxes, Licenses and Fees	2.4
Underwriting Profit	-
Contingencies	0.0
 Total	 12.4
 Losses, Loss Adj. Expenses, Gen. Admin. Expenses and Other Acquis. Expenses	 87.6
Loss Adjustment Expense	
Bodily Injury & Medical Payments	12.6
Property Damage	11.0
General Administration	6.1
Other Acquisition Expenses	8.0

(a) For use with 12/31/2011 Liability data.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
SUMMARY OF SELECTED TREND FACTORS

<u>Loss Trends</u>	<u>Cost</u>	<u>Frequency</u>	<u>Total</u>
Bodily Injury (B/L)	0.0%	-1.0%	-1.0%
Bodily Injury (T/L)	0.0%		
Property Damage	3.0%	0.0%	3.0%
Medical Payments	1.5%	-2.0%	-0.5%
Uninsured Motorists (BI)	2.0%	-4.0%	-2.1%
Uninsured Motorists (PD)	2.0%	-2.0%	0.0%
Underinsured Motorists (BI)	2.0%	-1.0%	1.0%

Expense Trend 2.0%

Other Selections: Liability

Contingencies 0.0%

Loss Development BI/PD/MP 3 yr avg
UM/UIM 5 yr avg

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

Development of Annualized Trend
for 2011 and 2012

	(1) Calendar Year	(2) Claim Cost Change (a)	(3) Claim Frequency Change (b)	(4) Current Cost Factor (c)	(5) 2013 Trend Factor	(6) Annualized Trend (d)
Bodily Injury	2011	0.977	0.948	0.926	0.990	0.979
	2012	0.984	0.941	0.926	0.990	0.974
	2013	1.000	1.000	1.000	0.990	0.990
Property Damage	2011	1.087	0.986	1.072	1.030	1.032
	2012	1.062	0.970	1.030	1.030	1.030
	2013	1.000	1.000	1.000	1.030	1.030
Medical Payments	2011	1.057	0.924	0.977	0.995	0.992
	2012	1.003	0.940	0.943	0.995	0.982
	2013	1.000	1.000	1.000	0.995	0.995

(a) 2011 Claim Cost Change = (2013 Claim Cost) / (2011 Claim Cost).
2012 Claim Cost Change = (2013 Claim Cost) / (2012 Claim Cost).

(b) 2011 Claim Frequency Change = (2013 Claim Frequency)
/ (2011 Claim Frequency). 2012 Claim Frequency Change =
(2013 Claim Frequency) / (2012 Claim Frequency).

(c) Current Cost Factor = Column (2) * Column (3)

(d) Annualized Trend for 2011 and 2012

$$= [(COL(5))^m \times (COL(4))^{(1/n)}]$$

where m is the number of years of projection of the 2011 trend factor from 7/1/2013 to 7/16/2016 3.04, Col (4) represents the Current Cost Factor to 7/1/2013, and n represents the number of years of projection for a given prior year, 4.04 for 2012 and 5.04 for 2011.

NORTH CAROLINA

PRIVATE PASSENGER AUTOMOBILE INSURANCE

Development of Annualized Trend
for 2011 and 2012

Coverage	(1) Year Ended	(2) Paid Claim Cost (a)	(3) Claim Frequency (b)
Bodily Injury	2011	\$ 7,181	1.34
	2012	7,130	1.35
	2013	7,018	1.27
Property Damage	2011	\$ 2,490	3.59
	2012	2,549	3.65
	2013	2,706	3.54
Medical Payments	2011	\$ 1,557	1.18
	2012	1,641	1.16
	2013	1,646	1.09

(a) Paid Claim Cost for all liability coverages is All Carrier trend data.

(b) Incurred Claim Frequency for all liability coverages is based on All Carrier developed statistical plan data.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
CEDED LIABILITY COVERAGES

ESTIMATED INVESTMENT EARNINGS ON UNEARNED PREMIUM RESERVES
AND ON LOSS RESERVES

A. Unearned Premium Reserve

1. Direct Earned Premium for Accident Year Ended 12/31/2013		\$207,210,614
2. Mean Unearned Premium Reserve	0.290 x (1)	60,091,078
3. Deduction for Prepaid Expenses		
Commission and Brokerage Expense		10.00%
Taxes, Licenses and Fees		1.92%
50% of Other Acquisition Expense		4.05%
50% of Company Operating Expense		3.05%
Total		19.02%
4. (2) x (3)		11,429,323
5. Net Subject to Investment (2) - (4)		48,661,755

B. Delayed Remission of Premium (Agents' Balances)

1. Direct Earned Premium (A-1)		\$207,210,614
2. Average Agents' Balances		0.186
3. Delayed Remission (1) x (2)		38,541,174

C. Loss Reserve

1. Direct Earned Premium (A-1)		\$207,210,614
2. Expected Incurred Losses and Loss Adjustment		156,444,014
0.755 x (1)		
3. Expected Mean Loss Reserves	0.915 x (2)	143,146,273

D. Net Subject to Investment (A-5) - (B-3) + (C-3) 153,266,854

E. Average Rate of Return 2.72%

F. Investment Earnings on Net Subject to Investment (D) x (E) 4,168,858

G. Average Rate of Return as a Percent of Direct Earned Premium 2.01%
(F) / (A-1)

NORTH CAROLINA

PRIVATE PASSENGER INSTALLMENT PAYMENT INCOME

Year	Inst. Charges	Liability Written Premium	Phy. Dam. Written Premium	Total Premium	Inst. Charges as a % of Prem.
2004	42,329	2,141,604	1,715,924	3,857,528	1.1%
2005	48,100	2,271,283	1,880,120	4,151,403	1.2%
2006	50,874	2,371,902	1,839,600	4,211,502	1.2%
2007	49,844	2,521,056	1,767,596	4,288,652	1.2%
2008	54,185	2,533,141	1,832,183	4,365,324	1.2%
2009	55,006	2,683,685	1,782,690	4,466,375	1.2%
2010	55,391	2,621,692	1,762,655	4,384,347	1.3%
2011	55,110	2,607,424	1,805,053	4,412,477	1.2%
2012	58,385	2,635,311	1,924,111	4,559,422	1.3%
2013	59,894	2,658,598	2,062,315	4,720,913	1.3%
Latest 5 years:	283,786	13,206,710	9,336,824	22,543,534	1.3%

(in thousands)

NORTH CAROLINA
RATE LEVEL SUMMARY
MOTORCYCLE INSURANCE

	EARNED PREMIUMS AT PRESENT RATES*	INDICATED AND FILED RATE LEVEL CHANGE
Liability	40,997	-16.9%

* (000's omitted)

NORTH CAROLINA

MOTORCYCLE INSURANCE
LIABILITY COVERAGE

STATEWIDE RATE REVIEW

All Carriers Voluntary and Ceded Combined	Year Ended 12/31/2011	Year Ended 12/31/2012	Year Ended 12/31/2013
(1) Earned Premiums at Present Rates (a)	\$40,023,004	\$40,550,413	\$40,996,892
(2) Incurred Losses and ALAE (a)	18,941,168	19,762,336	20,589,127
(3) Unallocated Loss Adjustment Expense Factor (b)	0.126	0.128	0.131
(4) Unallocated Loss Adjustment Expense [(2) x (3)]	2,386,587	2,529,579	2,697,176
(5) General & Other Acquisition Expenses (c)	7,773,429	7,681,179	7,751,219
(6) Average Annual Change in Losses and ALAE (d)	-0.3%	-0.4%	0.3%
(7) Average Annual Change in Expense Costs	2.0%	2.0%	2.0%
(8) Projected Losses and ALAE (e)	18,657,050	19,446,139	20,774,429
(9) Projected Unallocated LAE (f)	2,637,179	2,739,534	2,864,401
(10) Projected General & Other Acquisition Expenses (g)	8,542,998	8,272,630	8,185,287
(11) Projected Losses, LAE and G & OA Expenses [(8)+(9)+(10)]	29,837,227	30,458,303	31,824,117
(12) Projected Loss, LAE and G & OA Expense Ratio [(11)/(1)]	0.746	0.751	0.776
(13) Permissible Loss, LAE and G & OA Expense Ratio	0.911	0.912	0.911
(14) Indicated Rate Level Change [(12)/(13)] - 1.0	-18.1%	-17.7%	-14.8%
(15) Final selected rate level change (weighted by premium from Line (1))		-16.9%	

NORTH CAROLINA
MOTORCYCLE REVIEW

STATEWIDE RATE REVIEW

Notes

- (a) Based on the statistical plan data reported by member companies. Data includes both voluntary and ceded business. Losses are developed to ultimate.
- (b) Based on the ratio of unallocated loss adjustment expenses to losses and allocated loss adjustment expenses for each of the latest three years.
- (c) The general expenses and other acquisition expenses allocated between the Voluntary and Ceded business based on the Voluntary and Ceded premium distribution.
- (d) The average annual changes in losses and ALAE for the Liability coverage is determined by weighting the trends shown on line (12) of pages C-1, C-3 and C-5 on total limits developed losses and ALAE.

(e) Projected Losses and ALAE = $[(2) \times (1 + (6))]^n$, where

n = The number of years of projection from the average date of accident to 7/16/2016 (2011=5.04, 2012=4.04, 2013=3.04).

(f) Projected Unallocated Loss Adjustment Expenses = $[(4) \times (1 + (7))]^n$, where

n = The number of years of projection from the average date of accident to 7/16/2016 (2011=5.04, 2012=4.04, 2013=3.04).

(g) Projected General and Other Acquisition Expenses = $[(5) \times (1 + (7))]^n$, where

n = The number of years of projection to the average date of writing, 4/1/2016 (2011=4.75, 2012=3.75, 2013=2.75).

NORTH CAROLINA
MOTORCYCLE REVIEW

DETERMINATION OF EXPECTED LOSS, LAE and FIXED EXPENSE RATIO

	<u>Liability</u>		
	<u>2011</u>	<u>2012</u>	<u>2013</u>
Commission and Brokerage Expense	0.100	0.100	0.100
Taxes, etc. to Written Premium	0.022	0.021	0.022
Profit	0.000	0.000	0.000
Contingencies	0.000	0.000	0.000
Investment Income	-0.020	-0.020	-0.020
Installment Income	-0.013	-0.013	-0.013
Total	0.089	0.088	0.089
Losses, LAE, General Administration Expenses and Other Acquisition Expenses	0.911	0.912	0.911

NORTH CAROLINA

Motorcycle Insurance

Calculation of Loss Trend Factors

	<u>Cov</u>	<u>Auto Trend</u>	<u>Total Limits Dev. Losses</u>	<u>Weighted Trend</u>
2013	BI	0.990	5,140,731	
	PD	1.030	1,994,883	
	MP	0.995	539,399	
	UMBI	0.979	2,218,822	
	UMPD	1.000	131,960	
	UIMBI	1.010	10,563,332	
			20,589,127	1.003
2012	BI	0.974	6,055,562	
	PD	1.030	2,294,837	
	MP	0.982	651,488	
	UMBI	0.979	2,466,821	
	UMPD	1.000	156,985	
	UIMBI	1.010	8,136,643	
			19,762,336	0.996
2011	BI	0.979	6,296,757	
	PD	1.032	2,202,880	
	MP	0.992	739,625	
	UMBI	0.979	2,540,243	
	UMPD	1.000	108,074	
	UIMBI	1.010	7,053,589	
			18,941,168	0.997

NORTH CAROLINA
MOTORCYCLE INSURANCE

CALCULATION OF RATE RELATIVITIES

Private Passenger
Liability

COVERAGE	TOTAL LIMITS PREMIUM WEIGHT	FILED CHANGE
Bodily Injury	\$118,059	-7.7%
Property Damage	81,008	14.3%
(1) Liability Total	199,067	1.3%

Motorcycles	FILED CHANGE
(2) Liability	-16.9%
(3) Motorcycle Liability factor = [(1.0 + (2)) / (1.0 + (1))]	0.820

Liability
Relativities

Engine Size (cc)	(4)	(5) (4) x (3)
	Present	Revised
0-499	17%	14%
500-1249	25%	21%
1250-1499	35%	29%
1500-up	45%	37%



DRAFT

MINUTES OF THE NORTH CAROLINA RATE BUREAU AUTOMOBILE COMMITTEE TELEPHONE
CONFERENCE HELD FEBRUARY 18, 2015

MEMBERS PRESENT

Allstate Insurance Company
Government Employees Insurance Company
Hartford Accident and Indemnity Company
Integon Indemnity Corporation
Liberty Mutual Insurance Company
Nationwide Mutual Insurance Company
NC Farm Bureau Mutual Insurance Company
Progressive Casualty Insurance Company
State Farm Mutual Automobile Insurance Company
Travelers Indemnity Company
United Services Automobile Association

REPRESENTED BY

Scott Donoho
Monica Grillo
Cliff Wess
Art Lyon
Karen Rabidoux
Zachary Webber
Roger Batdorff
Cheryl Smalley
Kathy Popejoy
Glen Colby
Lisa Sukow

OTHERS PRESENT

Insurance Services Office

Towers Watson
Young Moore and Henderson, P.A.

Staff

REPRESENTED BY

Patrick Woods
Dave DeNicola
Claudine Modlin
Mike Strickland
Mickey Spivey
Tim Lucas
Karen Ott
Rebecca Williams
Sue Taylor
Ray Evans
Edith Davis

The meeting commenced at approximately 11:30 P.M., Ms. Popejoy of State Farm Mutual Automobile Insurance Co., Chair of the Committee, presiding.

Attention was directed to Antitrust Guidelines, Conflict of Interest Statement and Code of Ethics and Standards of Conduct which were previously distributed.

1. **Report of Counsel and Staff**

Mr. Spivey reported on various items stating that (1) in the 2014 Homeowners rate case, a notice of appeal has been filed with the North Carolina Court of Appeals; (2) the Commissioner of Insurance issued a notice of hearing regarding the recently filed Mobile Home rate filings for the MH(C) and MH(F) Policy Programs; and (3) the proposed Windstorm And Hail Policy Program will be submitted to the Department of Insurance (Department) by the end of February, 2015.

2. Report of Staff

Mr. Lucas stated that an optional buy-back coverage for ride sharing exposures through transportation network companies (TNCs) is being developed for possible use under the Personal Auto Policy.

3. 2015 Private Passenger Automobile Rate Level Review – "Other Than Clean Risks" Ceded to the Reinsurance Facility

Attention was directed to the exhibits prepared by Insurance Services Office (ISO) regarding the rate level indications for private passenger automobile insurance for "Other Than Clean Risks" ceded to the Reinsurance Facility. Mr. DeNicola reviewed the exhibits in detail. He noted that the indications are based on the ceded other than clean experience and that they are for statewide average rate level changes of -7.7% for bodily injury, 14.3% for property damage and 0.2% for medical payments, which average to an overall statewide change of 1.2%. He also advised that the bodily injury increased limits indication of -0.8% and the property damage increased limits indication of 0.1% have been incorporated into the basic limits indications.

Ms. Popejoy raised a question regarding whether any of the territory rates for the "Other Than Clean Risks" are lower than the voluntary rates as a result of the recent auto territory definition changes. After discussion, the Committee instructed ISO to prepare an analysis comparing the rate levels. There was also discussion regarding the territory rate swings.

Mr. DeNicola stated that the statewide average indicated rate level change for motorcycle liability coverages, based on the statistical plan data for voluntary and ceded business combined, is -16.9%. He also reported that such a decrease would result in numerous situations where the ceded rates are lower than the voluntary rates, and he noted that the problem is that the data are not available for the ceded other-than-clean risks only.

After discussion, the Committee instructed ISO to prepare additional information regarding the motorcycle rates if the voluntary relativities are used.

A telephone conference was scheduled for Monday, February 23, 2015 at 2:00 PM to continue discussion on the "Other Than Clean Risks" rates.

4. Inexperienced Operator

Attention was directed to an exhibit regarding the personal auto manual rule for inexperienced operator. Mr. Lucas reviewed the history of the inexperienced operator rule and noted there is no rule addressing the distinction between principal and occasional operators. The Committee requested that this item be included on a future agenda.

5. Adjournment

There being no further business, the meeting was adjourned.

Respectfully submitted,

FTL:dms
AC-15-4
3/31/15

F. Timothy Lucas
Personal Lines Manager



February 20, 2015

CIRCULAR LETTER TO THE AUTOMOBILE COMMITTEE

Re: Agenda
Telephone Conference - February 23, 2015

As previously announced, a telephone conference of the Automobile Committee will be held on Monday, February 23, 2013 beginning at 2:00 P.M. (Eastern Time).

The following constitutes the agenda:

1. Review of the Anti-trust Guidelines, Conflict of Interest Statement and Code of Ethics & Standard of Conduct Policy (Exhibits A, B and C)

2. Report of Staff and Counsel

Staff and Counsel will report on any recent developments.

3. 2015 Private Passenger Auto Rate Level Review - Other Than "Clean Risks" Ceded to the Facility

Please find attached (Exhibit D) exhibits, as requested by the Committee during the last telephone conference, regarding the rate level indications and "swings" from the change in territory definitions as well as the motorcycle relativities. Mr. DeNicola will discuss the exhibits and the Committee will be called upon to formulate a recommendation for the Facility's Board of Governors regarding the rate level for "Other Than Clean Risks" ceded to the Facility.

4. Adjournment

If there is no further business, the telephone conference will be adjourned.

If you have any questions concerning these matters, please feel free to contact me.

Very truly yours,

F. Timothy Lucas

Personal Lines Manager

FTL:dms

AC-15-2

**DRAFT**

MINUTES OF THE NORTH CAROLINA RATE BUREAU AUTOMOBILE COMMITTEE
TELEPHONE CONFERENCE HELD FEBRUARY 23, 2015

MEMBERS PRESENT

Government Employees Insurance Company
Hartford Accident and Indemnity Company
Integon Indemnity Corporation
Nationwide Mutual Insurance Company
NC Farm Bureau Mutual Insurance Company
Progressive Casualty Insurance Company
State Farm Mutual Automobile Insurance Company
Travelers Indemnity Company
United Services Automobile Association

REPRESENTED BY

Monica Grillo
Cliff Wess
Art Lyon
Zachary Webber
Roger Batdorff
Kevin McGee
Kathy Popejoy
Glen Colby
Lisa Sukow

OTHERS PRESENT

Insurance Services Office

Towers Watson
Young Moore and Henderson

Staff

REPRESENTED BY

Patrick Woods
Dave DeNicola
Claudine Modlin
Mike Strickland
Mickey Spivey
Tim Lucas
Karen Ott
Rebecca Williams
Sue Taylor
Edith Davis

The meeting commenced at approximately 2:00 P.M., Ms. Popejoy of State Farm Mutual Automobile Insurance Company, Chair of the Committee, presiding.

Attention was directed to Antitrust Guidelines, Conflict of Interest Statement and Code of Ethics and Standards of Conduct which were previously distributed.

1. Report of Counsel

Mr. Spivey reported that, in the 2014 Homeowners rate filing case, the record on appeal has been served and the appeal process is moving forward.

2. Report of Staff

No Report.

3. 2015 Private Passenger Automobile Rate Level Review – "Other Than Clean Risks" Ceded to the Reinsurance Facility

Attention was directed to the exhibits prepared by Insurance Services Office (ISO) and distributed with the agenda regarding "Other Than Clean Risks" ceded to the Reinsurance Facility.

Mr. DeNicola stated that during the last telephone conference the Committee requested Insurance Services Office (ISO) to prepare comparisons to determine if the proposed territory rates for "Other than Clean Risks" were lower than those for the voluntary market as a result of the recent changes in territory definitions. Review of the materials prepared by ISO confirmed that there are no situations where the "Other Than Clean Risks" rates are lower than the voluntary rates.

Following discussion, a motion was made, seconded and passed unanimously to recommend to the Board of Governors that the Facility file the indicated "Other Than Clean Risks" rates as discussed.

Attention was directed to an exhibit prepared by ISO regarding motorcycle liability relativities. Mr. DeNicola reviewed the exhibit in detail stating that, during the last telephone conference, the Committee requested ISO to prepare the motorcycle relativities based on engine size and the current voluntary relativities. Mr. DeNicola also noted that the statistical data necessary to review the motorcycle experience just for other-than-clean risks are not available.

After a lengthy discussion, a motion was made, seconded and passed unanimously to recommend to the Board of Governors to revise the motorcycle relativities only for this review.

4. Inexperienced Operator Rating Rule

Mr. Lucas requested the Committee members to provide information to the Rate Bureau staff regarding their individual company definitions regarding principal operator and occasional operator as used in the inexperienced operator rating rule.

5. Adjournment

There being no further business, the meeting was adjourned.

Respectfully submitted,

F. Timothy Lucas

Personal Lines Manager

FTL:dms

AC-15-5

3/31/15



**IMPORTANT
MEETING NOTICE**

February 20, 2015

CIRCULAR LETTER TO THE BOARD OF GOVERNORS
(VIA E-MAIL)

Re: Board Teleconference
February 25, 2015

As previously announced, the next meeting of the NCRF Board of Governors will be held by teleconference on Wednesday, February 25, 2015 at 10:00 a.m.

To participate in the teleconference, please call:

Dial In: (877) 320-0056
Conf. Code# 9415095007

The following constitutes the agenda:

1. **Minutes**

The minutes of the teleconference held on January 21, 2015 are attached as Exhibit 1. It will be in order for the Board to approve or amend these at the meeting.

2. **Reports of Staff and Counsel**

Staff and Counsel will report on developments and status.

3. **2015 Private Passenger Rate Level Review for "Other Than Clean Risks" Ceded to the Facility**

The Board will receive a report and recommendation from the Automobile Committee regarding private passenger rate level indications for the "other than clean risks" ceded to the Facility. Copies of the governing statute and the recommended rate level indications will be distributed in advance of the meeting.

The Board will be called upon to take appropriate action with respect to the recommendation.

4. **Ernst & Young Audit Report for the Fiscal Year Ended September 30, 2014**

The Board will receive a presentation on the Audit Report for the fiscal year ended September 30, 2014 and the Report on Internal Control which was approved by the Audit Committee on February 19, 2015 and is attached as Exhibit 2. A summary of the assessment and tests of internal controls is attached as Exhibit 3.

5. **Any other business, which might properly come before the Board.**

6. **Next meeting**

The next scheduled meeting is in-person on Wednesday, April 8, 2015.

Sincerely,

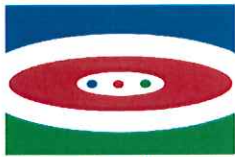
Edith T. Davis

Chief Operating Officer

Reinsurance Facility

Attachments

BG-15-4



D R A F T

 MINUTES OF THE BOARD OF GOVERNORS OF THE NORTH CAROLINA
 REINSURANCE FACILITY TELECONFERENCE HELD FEBRUARY 25, 2015

COMPANY MEMBERS PRESENT

Allstate Insurance Company
 Atlantic Casualty Insurance Company

GEICO Indemnity Company

Integon Indemnity Corporation
 Nationwide Mutual Insurance Company
 Travelers Insurance Indemnity
 Universal Insurance Company

AGENT MEMBERS PRESENT

Green & Wooten Insurance
 Pinehurst Insurance
 Senn Dunn Marsh & Roland

OTHERS PRESENT

Insurance Services Organization
 North Carolina Department of Insurance
 Young Moore and Henderson, P.A.
 Staff

REPRESENTED BY

Fernando Neal
 Robbie Strickland
 Mark Caughron
 Andrea Bradley
 Tom Garner
 Art Lyon
 Mendi Riddle
 Tom Torcia
 Jim McCafferty

John Wooten, III
 Rob McVay
 Tim Ward

REPRESENTED BY

Dave DeNicola *
 Bob Mack
 Mickey Spivey
 Jannet Barnes
 Edith Davis
 Tim Lucas
 David Sink

* Attended part of the teleconference

The teleconference was convened as scheduled. It was noted that a quorum was participating; that Mr. Mack was representing the Commissioner of Insurance; and that agent members Mssrs. Butler and Wester and public members Mssrs. Smith and Walker were not present.

Everyone was reminded of the Facility's Antitrust Compliance Policy, Conflicts of Interest Statement and Code of Ethics and Standard of Conduct Statements, copies of which were distributed with the agenda.

1. Minutes

A motion was made, seconded, and unanimously passed to approve the minutes from the teleconference held on January 21, 2015, which had been previously distributed with the agenda.

2. 2015 Private Passenger Rate Level Review for "Other Than Clean Risks" Ceded to the Facility

Attention was directed to exhibits that had been previously distributed regarding a report and recommendation from the Automobile Committee for private passenger rate level indications for the "other than clean risks" ceded to the Facility. Copies of the governing statute and the recommended rate level indications were also included. It was noted that the rates presented had been based on the revised territory definitions that had been approved for use by the Rate Bureau and which will be filed by the Facility. It was also noted that the rates presented had been based on experience data through 2013. Mr. DeNicola reviewed the exhibits.

Following discussion, a motion was made, seconded and passed unanimously to make the filing as presented to become effective for policies becoming effective on or after October 1, 2015. Mr. DeNicola was excused from the teleconference.

3. Reports of Staff and Counsel

A. Counsel

Mr. Spivey reported that the settlement agreement negotiated between the Rate Bureau and the Department of Insurance on the Rate Bureau's auto territory definition filing provided that (1) no rate change for voluntary private passenger rate would be filed in 2015; and (2) the base rate changes resulting from the territory definition changes would net to zero on an overall basis.

Mr. Spivey further reported that (1) a commercial auto rate change of +13.8% overall goes into effect March 1, 2015 for policies becoming effective on or after March 1, 2015; (2) the 2015 commercial auto rate review was in progress and would be presented to the Board at the April 8 meeting; (3) no legislation had been filed to date during the current session that would affect Facility business; and (4) the company's brief had been filed last week for the member company appeal now pending in Wake County Superior Court, and that the Facility and Department briefs were due to be filed in March.

B. Chief Operating Officer

Ms. Davis gave a brief update on year-end figures and noted that the operating results for the quarter ended December 2014 reflected a net loss of \$13.3 million, comprised of a private passenger loss of \$10.9 million and a commercial auto loss of \$2.4 million, which resulted in a members' equity balance of \$1.4 million overall, comprised of a surplus of \$5.3 million for private passenger and a deficit of \$3.9 million for commercial auto.

C. Chief Financial Officer

Mr. Sink reported that (1) calendar year 2015 administrative expenses were well under budget through January; (2) the investment account balance at February 24, 2015 was \$788.3 million with \$3 million in accrued interest; and (3) the portfolio was performing at the benchmark for the year to date.

4. Audit Committee Report

A. Ernst & Young Audit Report for the Fiscal Year Ended September 30, 2014

Attention was directed to the audited Special-Purpose Financial Statements for fiscal years ended September 30, 2014 and 2013, which had been previously distributed with the agenda. Mr. Sink reported that Ernst & Young had completed its review of the Facility's financial statements that included the Report of Internal Controls and had issued a clean opinion letter that had been received and adopted by the Audit Committee on February 19, 2015.

B. Independent Auditor

Mr. Sink reported that an independent auditor had not been selected by the Audit Committee at the last meeting, but that the Audit Committee had accepted a proposal from staff to formalize the process this year and distribute a Request For Proposal (RFP) to multiple accounting firms. He further noted that the Audit Committee had agreed to review the RFP responses and make a selection later in the year.

C. Internal Controls Assessment

Attention was directed to an exhibit labeled "Appendix-Assessment and test of internal controls over certain processes" that had been previously distributed with the agenda. Mr. Sink reported that (1) this assessment had been proposed by staff last year and approved by the Audit Committee and the Board; (2) the process had moved along at a slow pace and that Ernst & Young had not gone as deep or as far as staff had hoped though it was understood that this was not intended to be a full internal controls audit; (3) staff had directed Ernst & Young to examine the cash handling controls in more depth; (4) the Appendix was a summary of what was reviewed and tested. He further noted that no issues were found.

5. Next Meeting

It was noted that the next scheduled meeting of the Board of Governors would be held on Wednesday, April 8, 2015.

6. Adjournment

There being no further business, the meeting was adjourned.

Edith T. Davis

Chief Operating Officer

Reinsurance Facility

ETD:lad

BG-15-5

SECTION G
MOTORCYCLE REVIEW

NORTH CAROLINA

Motorcycle Review

Motorcycle statistical data is not available in sufficient detail to perform a review of the experience for the other-than-clean risks. Since motorcycle rates are provided as a percentage of the corresponding private passenger rates, any rate level change applied to the private passenger rates has a commensurate impact on the motorcycle rates. In order to mitigate the impact of the filed changes for private passenger Bodily Injury and Property Damage Liability coverages for the other-than-clean ceded risks, the 0-499cc engine size relativity has been selected. No changes are being filed to the other engine size relativities.

NORTH CAROLINA
MOTORCYCLE INSURANCE

CALCULATION OF RATE RELATIVITIES

Private Passenger
Liability

COVERAGE	TOTAL LIMITS PREMIUM WEIGHT	FILED CHANGE
Bodily Injury	\$118,059	-7.7%
Property Damage	81,008	14.3%
(1) Liability Total	199,067	1.3%

Liability
Relativities

	(2)	(3)	(4) [(3)/(2)]x(1)
Engine Size (cc)	Present	Revised	Change
0-499	17%	16%	-4.7%
500-1249	25%	25%	1.3%
1250-1499	35%	35%	1.3%
1500-up	45%	45%	1.3%
		Total	0.5%

**INSURANCE SERVICES OFFICE, INC.
NORTH CAROLINA RATE BUREAU**

NOTICE TO MANUALHOLDERS

**PERSONAL AUTO MANUAL – NORTH CAROLINA
NOTICE 2014-002**

CAUTION

Manualholders should determine from company instructions whether a company has adopted this revision.

INSTRUCTIONS TO MANUALHOLDERS

If your company has adopted this revision, you should insert the enclosed page(s) into your manual.

EFFECTIVE DATE

This change becomes effective in accordance with the following Rule of Application:

This revision becomes effective with respect to all new and renewal policies written to become effective on or after October 1, 2014.

CHANGE(S)

This notice contains revised physical damage base rates that are being modified as a result of updating the model year relativities. In addition, we have revised model year and symbol relativities which have been revised to reflect a shift in the model year base from 2012 to 2014.

REVISED PAGE(S)

PA-R-3 thru PA-R-59

PAGE CHECKLIST

Included in this distribution is a page checklist displaying the latest page numbers and edition dates.

REFERENCE INFORMATION (FOR COMPANY USE ONLY)

Circular Reference(s):

- A-14-2 (04/04/2014) NCRB Circular Letter

MANUAL DISTRIBUTION NOTICE

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**PERSONAL AUTO MANUAL
PAGE CHECKLIST – NORTH CAROLINA**

THIS MANUAL PAGE CHECKLIST DISPLAYS THE LATEST STATE PAGE INFORMATION AS OF **10-14**.
NO MULTISTATE APPLIES.

NOTE: ALWAYS USE THE EDITION NUMBER TO DETERMINE THE LATEST PAGE.

IF YOUR MANUAL PAGES DO NOT COINCIDE WITH THIS LISTING, CONTACT CUSTOMER SUPPORT FOR THE NECESSARY MATERIAL TO UPDATE YOUR MANUAL.

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	NUMBER	DATE		NUMBER	DATE
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			NC-GR-23, NC-GR-24	24th	2-10
			NC-GR-25	20th	2-10
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**NORTH CAROLINA
PERSONAL AUTO MANUAL
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**PERSONAL AUTO MANUAL
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NORTH CAROLINA (32)

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**NORTH CAROLINA STATISTICAL
CODING SHEET**

PRIMARY CLASSIFICATION CODES*

No Inexperienced Operators

Vehicle Use	Single Car Risk or Multi-Car Risk With No Discount	Multi-Car Discount
Pleasure	1141	1142
Work – Less Than 10	1161	1162
Work – 10 or More	1171	1172
Business	1181	1182
Farm	1191	1192

Inexperienced Operators

Years of Driving Experience	Vehicle Use	Principal Operator		Occasional Operator	
		Single Car Risk or Multi-Car Risk With No Discount	Multi-Car Discount	Single Car Risk or Multi-Car Risk With No Discount	Multi-Car Discount
Less Than 1 Year	Pleasure	1241	1242	1341	1342
	Work – Less Than 10	1261	1262	1361	1362
	Work – 10 or More	1271	1272	1371	1372
	Business	1281	1282	1381	1382
	Farm	1291	1292	1391	1392
Less Than 2 Year	Pleasure	1441	1442	1541	1542
	Work – Less Than 10	1461	1462	1561	1562
	Work – 10 or More	1471	1472	1571	1572
	Business	1481	1482	1581	1582
	Farm	1491	1492	1591	1592
Less Than 3 Years	Pleasure	1641	1642	1741	1742
	Work – Less Than 10	1661	1662	1761	1762
	Work – 10 or More	1671	1672	1771	1772
	Business	1681	1682	1781	1782
	Farm	1691	1692	1791	1792

* Each code must have as the fifth and sixth digits the applicable Safe Driver Insurance Plan code.
For complete coding requirements, refer to the Statistical Plan.

1. DEFINITIONS

- A. 1.** A private passenger auto is a four wheel motor vehicle, other than a truck type or van, owned or leased under contract for a continuous period of at least six months, and
- a.** Not used as a public or livery conveyance for passengers.
 - b.** Not rented to others.
- 2.** A motor vehicle that is a pickup truck or van shall be considered a private passenger auto, if it:
- a.** Is owned by an individual or by a husband and wife or individuals who are residents of the same household,
 - b.** Has a Gross Vehicle Weight as specified by the manufacturer of less than 14,000 lbs.; and
 - c.** Is not used for the delivery or transportation of goods or materials unless such use is:
 - (1)** Incidental to the insured's business of installing, maintaining or repairing furnishings or equipment; or
 - (2)** For farming or ranching.

A pickup truck or van used in the business of the United States Government, by an employee of the Government, shall be considered a private passenger auto only if:

 - a.** It meets the conditions in **a.**, **b.** and **c.** above; and
 - b.** Coverage is limited in accordance with the federal employees using autos in government business endorsement.
- 3.** A motor vehicle owned by a family farm co-partnership or family farm corporation shall be considered a private passenger auto owned by an individual, if:
- a.** It is principally garaged on a farm or ranch, and
 - b.** It otherwise meets the definitions in Paragraphs **1.** and **2.** above.
- B.** AUTO as used in this manual refers to a private passenger auto or a vehicle considered as a private passenger auto.
- C.** LIABILITY as used in this manual refers only to Bodily Injury and Property Damage Coverages.
- D.** COMPREHENSIVE COVERAGE as used in this manual refers to other than collision damage to a motor vehicle.
- E.** OWNED as used in this manual includes an auto leased under contract for a continuous period of at least six months. If an auto lease contract requires the lessee to provide primary insurance for the lessor, attach the applicable endorsement.
- F.** REFER TO COMPANY means that North Carolina Risks shall be referred by the company to the North Carolina Rate Bureau.

2. PERSONAL AUTO POLICY – ELIGIBILITY

- A.** A Personal Auto Policy shall be used to afford coverage to private passenger autos and motor vehicles considered as private passenger autos in Rule 1., if:
- 1.** They are written on a specified auto basis, and
 - 2.** They are owned by an individual or by a husband and wife who are residents in the same household.
- B.** A Personal Auto Policy shall be used to afford coverage to private passenger autos that are owned jointly by two or more individuals other than husband and wife, if:
- 1.** They are written on a specified auto basis, and
 - 2.** Coverage is limited in accordance with the Joint Ownership Endorsement.
- C.** A Personal Auto Policy shall be used to afford coverage to motorcycles, golfcarts or other similar type vehicles and snowmobiles not used for commercial purposes, if:
- 1.** They are written on a specified vehicle basis, and
 - 2.** Coverage is limited in accordance with the Miscellaneous Type Vehicle Endorsement.
- D.** A Personal Auto Policy shall be used to afford coverage to a named individual who does not own an auto. The applicable endorsement must be attached.
- E.** A Personal Auto Policy may be used to afford coverage to private passenger autos not owned by a natural person and not rated as part of a fleet if:
- 1.** they are written on a specified auto basis, and
 - 2.** coverage is limited in accordance with the Business Named Insured Endorsement.
- The Business Named Insured Endorsement allows a person to be named as a "designee" to provide that person and resident family members Liability Coverage and Coverage for Damage To our Auto for the use of non-owned autos. Only persons who meet all of the requirements below should be listed as a "designee." These are persons who:
- 1.** are principals of the named insured's business;
 - 2.** have custody or control of a vehicle shown in the Declarations;
 - 3.** are not named insureds on another Personal Auto Policy; and
 - 4.** are not family members of either another "designee" or another person who is a named insured on another Personal Auto Policy since non-owned coverage is already provided.

2. PERSONAL AUTO POLICY – ELIGIBILITY (Cont'd)

F. A Personal Auto Policy may be used to afford coverage to five or more four-wheel private passenger autos owned by an individual or owned jointly by two or more individuals resident in the same household if the autos are not used for business use, other than farming or ranching.

Exceptions

Exposures in **A.**, **B.** or **C.** above may be written under a commercial auto policy when combined with a commercial risk.

Exposures in **E.** or **F.** above may be written under a commercial auto policy.

Note

Non-fleet private passenger motor vehicles must be rated out of the Personal Auto Manual and must be coded as non-fleet private passenger for statistical reporting purposes whether written on a personal auto policy or a commercial auto policy

3. PREMIUM DETERMINATION

A. For 1971-1982 model year sports cars identified in the Symbol Section as "s", the applicable symbol shall be one less than that shown.

B. Bodily Injury Liability, Property Damage Liability, Medical Payments, Fire, Theft, Combined Additional Coverage, Comprehensive and Collision premiums are determined as follows:

1. Refer to the Classification Rule to determine the applicable Primary Classification, Rating Factor and the Single or Multi-Car and Inexperienced Operator Rating Factor and Statistical Codes.

Add these rating factors to determine the Combined Rating Factor applicable to each auto.

2. Refer to the Safe Driver Insurance Plan Rule to determine the Driving Record Surcharge Premium applicable to each coverage for each auto.

For autos not eligible for SDIP:

Add +0.10 to the Combined Rating Factor determined above.

Use statistical code 95.

3. Model Year and Symbol Determination

a. Refer to the Model Year Rule and Symbol and Identification Manual for the appropriate model year and symbol.

If the rates for a model year are not displayed in the rate pages, use the rates shown for the latest model year.

b. If no Rating Symbol is shown in the Symbol and Identification (S&I) Manual, use the following procedure to determine an interim rating symbol.

(1) If the S&I Manual displays a rating symbol for the PRIOR MODEL YEAR version of the same vehicle, use the prior model year's Rating Symbol for the new model year vehicle.

(2) If the S&I Manual does NOT display a rating symbol for the PRIOR MODEL YEAR version of the same vehicle, assign a symbol based on the cost new of the auto, using the Price/Symbol Chart located in the reference pages of the S&I Manual.

4. Refer to Territory Definitions to determine the territorial schedule code number for the location where the auto is principally garaged.

5. Refer to the state rate pages to determine base rates for the desired coverage for the appropriate territory.

Note

Clean Risks Ceded to the North Carolina Reinsurance Facility (Statistical Code 02).

The rates charged for "clean risks" ceded to the North Carolina Reinsurance Facility shall not exceed the rates charged "clean risks" not ceded to the Reinsurance Facility. The rates for "clean risks" ceded to the North Carolina Reinsurance Facility are set forth on the state rate page showing rates for Voluntary Business and "Clean Risks" Ceded to the North Carolina Reinsurance Facility.

For the purpose of this rule, a "clean risk" shall be any owner of a motor vehicle that is classified as a private passenger auto if the owner and the principal operator and each licensed operator in the owner's household:

a. Have two years driving experience as a licensed driver, which experience is determined in the manner provided in Rule **4.G.1.**, and

b. Have **not** been assigned any Safe Driver Insurance Plan points during the three year period immediately preceding the date of application for motor vehicle insurance or the date of preparation for a renewal motor vehicle insurance policy.

6. The premium for each coverage is determined by multiplying the base rate by the Combined Rating Factor, then adding the Driving Record Surcharge Premium applicable to the coverage for each auto.

4. CLASSIFICATIONS

The provisions of this rule apply separately to the premiums for Bodily Injury and Property Damage Liability, Medical Payments, Fire, Theft, Combined Additional Coverage, Comprehensive and Collision Coverages.

A. Autos owned by an individual or owned jointly by two or more individuals are classified as follows:

Refer to Section **C.** below for definitions of terms used in this rule.

Code	Class	Definitions
114	1A	There is no BUSINESS USE of the auto and the auto is not DRIVEN TO OR FROM WORK OR SCHOOL.
116	1B	There is no BUSINESS USE of the auto but the auto is DRIVEN TO OR FROM WORK OR SCHOOL a distance of less than 10 road miles one way.
117	1C	There is no BUSINESS USE of the auto but the auto is DRIVEN TO OR FROM WORK OR SCHOOL a distance of 10 or more road miles one way.
118	3	The auto is used for BUSINESS USE.
119	1AF	The auto is a FARM AUTO.

B. Private passenger autos owned by corporations, co-partnerships, or unincorporated associations shall be rated as Class **3**.

Exceptions

1. For corporations, co-partnerships or unincorporated associations owning less than five motor vehicles:

An owned private passenger auto principally furnished to a specified individual shall be classified and rated as if owned by that individual, in accordance with Rule **4.A.**, provided the auto is not used for business purposes.

2. For Farm family co-partnerships or Farm family corporations:

An owned private passenger auto principally garaged on a farm or ranch shall be rated as Class 1AF provided the vehicle is:

- a.** Not used in any occupation other than farming or ranching, or
- b.** Not customarily used in going to or from work other than farming or ranching.

C. Definitions

- 1. BUSINESS USE** means that the use of the auto is required by or customarily involved in the duties of the applicant or any other person customarily operating the auto, in an occupation, profession or business, other than going to or from the principal place of occupation, profession or business.
- 2. FARM AUTO** means the auto is principally garaged on a farm or ranch, and
 - a.** It is not customarily used in going to or from work other than farming or ranching, or driving to or from school, and
 - b.** It is not customarily used in any occupation other than farming or ranching.
- 3. DRIVEN TO OR FROM WORK OR SCHOOL** means the auto is customarily used in the course of driving to or from work or school and shall include:
 - a.** The use of the auto in a car pool or other share the ride arrangement.
 - b.** Driving part way to or from work or school whether or not the auto is parked at a depot during the day.

Note

If an auto is driven to or from work or school on less than a daily basis, the classification used in rating the auto shall be subject to the following:

- (1)** If otherwise in Class 1B, the auto shall be classified as 1A if the total usage of the car in driving to or from work or school is not more than 2 days per week or not more than 2 weeks per 5 week period.
- (2)** If otherwise in Class 1C the auto shall be classified as 1B if the total usage of the car in driving to or from work or school is not more than 2 days per week or not more than 2 weeks per 5 week period.

Refer to company for certification form.

4. RESIDENT means anyone residing in the same household as the applicant and shall include an individual absent from the household while attending school. An individual in active military service with the armed forces of the United States of America shall **not** be included as resident in the same household unless such individual customarily operates the auto.

4. CLASSIFICATIONS (Cont'd)

D. Single and Multi-Car Risks

The applicable Multi-Car Rating Factor shall apply if two or more four-wheel private passenger autos owned by an individual or owned jointly by two or more individuals resident in the same household are insured in the same policy.

Exceptions

1. If a company's policy processing systems do not permit insuring all vehicles in the same policy, the applicable Multi-Car Rating Factor shall apply if the company insures two or more four-wheel private passenger autos owned by an individual or owned jointly by two or more individuals resident in the same household.

This exception applies only to companies that do not issue multi-car policies or whose policy processing systems limitations necessitate insuring one car (in a multi-car situation) on a separate policy. This exception does not permit a company to apply the Multi-Car Rating Factor on a single car policy where, for underwriting or other reasons, the company voluntarily elects to insure one vehicle on a single car policy when that vehicle could be insured on a multi-car policy.

2. The Multi-Car Rating Factor shall not apply to antique autos as defined in the Miscellaneous Types rule.

LIABILITY COVERAGES ONLY

- E. An auto subject to Class 3 rates because of use in the business of the United States Government by one of its employees may be classified and rated as Class 1A, 1B, or 1C when the applicable endorsement is used to limit coverage.

F. Inexperienced Operator**LIABILITY, MEDICAL PAYMENTS AND COLLISION**

1. The appropriate Inexperienced Operator Surcharge shall be applied for each owner or resident operator of the auto who has less than three years driving experience as a licensed driver.
 - a. The insurer shall obtain a verifiable motor vehicle record on each owner or resident operator from the Division of Motor Vehicles or from the governmental entity responsible for maintaining drivers' license records and shall determine the number of years of driving experience as a licensed driver for each owner or resident operator of the auto from such motor vehicle records to the extent possible.

- b. If a verifiable motor vehicle record obtained by the insurer does not show conclusively the number of years of driving experience for each owner or resident operator of the auto, the insurer may determine the number of years of driving experience as a licensed driver based upon information provided by the applicant.
- c. If a verifiable motor vehicle record cannot be obtained from the Division of Motor Vehicles or from the governmental entity responsible for maintaining drivers' license records, then the owner or resident operator shall be rated as inexperienced.

Exception: If the insurer is unable to obtain a verifiable motor vehicle record because such records are no longer available and the owner or resident operator has a drivers' license that continues to be valid by virtue of a military extension, then the insurer may determine the number of years of driving experience as a licensed driver based upon information provided by the applicant.

Insurers shall maintain in their files for at least three years from the inception of the policy the information upon which the number of years driving experience was determined.

Only driving experience in the United States of America, Canada or Puerto Rico may be used to determine the number of years of driving experience as a licensed driver.

The surcharge shall not be applied for more than three years regardless of policy term or effective date.

Note

A driver who holds a learner's permit only shall not be deemed a licensed driver for the purpose of determining the inexperienced operator premium surcharge.

2. If there are two or more autos in the same household as the applicant, the inexperienced operator rates shall be applied separately to the number of autos equal to the number of inexperienced operators. Inexperienced operator rates shall not be used in rating such autos in excess of the number of inexperienced operators.

The inexperienced operator surcharge(s) shall be applied to the auto(s) which the inexperienced operator principally operates. In the case of an occasional operator, the surcharge shall be applied to the auto most frequently operated by the inexperienced operator.

4. CLASSIFICATIONS (Cont'd)

G. Airbag Discount

The following discounts apply to Medical Payments Coverage Only. To qualify, the private passenger auto must be equipped with a factory installed airbag(s) which conforms to the federal crash protection requirements, and meets the criteria of either Paragraph 1. or 2. below:

1. 20% discount shall be afforded when the airbag is installed in the driver-side-only position.
2. 30% discount shall be afforded when the airbags are installed in both front outboard seat positions.

H. Optional Rating Characteristics

Companies may use the following optional rating characteristics or any combination of such optional rating characteristics and Bureau filed classifications to determine rates by coverage, as long as applicable legal requirements are satisfied. The resulting premium by coverage shall not exceed the premium that would have been determined using the rates, rating plans, classifications, schedules, rules and standards promulgated by the Bureau, except as provided by statute. The rating factor by coverage for any combination of the following optional risk characteristics cannot exceed 1.00, unless the resulting premium by coverage does not exceed the Bureau premium by coverage.

1. Policy characteristics not otherwise recognized in this manual. Examples include: account or multi-policy credit; tiers; continuity of coverage; coverages purchased; intra-agency transfers; number of drivers; number of vehicles; payment history; payment options; prior insurance; and new and renewal status.
2. Driver characteristics not otherwise recognized in this manual. Examples include: years of driving experience; convictions, accidents, claims or incidents; accident-free experience; accident forgiveness; annual mileage; cell phone type and usage; credit information; defensive driving course; good student; home ownership; marital status; and military status.
3. Vehicle characteristics not otherwise recognized in this manual. Examples include: airbags; customization; electronic monitoring or safety devices; engine characteristics; safety features or engineering; theft deterrence/recovery devices; place and type of garaging; type of fuel used; vehicle age, make, model and model year; and vehicle use.
4. Affinity group or other group not otherwise recognized in this manual.
5. Any other rating characteristic or combination of characteristics if filed by a company and approved by the Commissioner.

5. SAFE DRIVER INSURANCE PLAN (SDIP)

The provisions of this Rule apply separately to premiums for Bodily Injury Liability, Property Damage Liability, Medical Payments, Fire, Theft, Combined Additional Coverage, Comprehensive and Collision Coverages.

A. Eligibility

The Plan shall be applied in rating all eligible autos.

An auto is eligible for rating under this Plan if it is owned by an individual or owned jointly by two or more individuals resident in the same household provided such auto is:

1. A four wheel auto of the private passenger or station wagon type, or
2. A motor vehicle that is a pickup truck or van, if it:
 - a. Has a Gross Vehicle Weight as specified by the manufacturer of less than 14,000 lbs.; and
 - b. Is not used for the delivery or transportation of goods or materials unless such use is:
 - (1) Incidental to the insured's business of installing, maintaining or repairing furnishings or equipment; or
 - (2) For farming or ranching, or
3. A motorcycle, motorized scooter, auto glide or other similar motorized vehicle of the private passenger type.

Exception

The SDIP applies to policies written for a term in excess of 12 months. Such policy must provide for an annual adjustment of premium.

B. Definitions**1. Driving Record Points****a. Convictions**

Records of convictions for moving traffic violations to be considered under this Plan shall be obtained at least annually from the Division of Motor Vehicles for the applicant and any currently resident operator.

Points shall be assigned for convictions during the experience period for moving traffic violations of the applicant or any currently resident operator, based on date of conviction, as follows:

- (1) Twelve points shall be assigned for a conviction for:
 - (a) Manslaughter (or negligent homicide) resulting from the operation of a motor vehicle;
 - (b) Prearranged highway racing or knowingly lending a motor vehicle to be used in a prearranged highway race; or
 - (c) Failing to stop and render aid when involved in an accident resulting in bodily injury or death (hit-and-run driving);

5. SAFE DRIVER INSURANCE PLAN (SDIP) (Cont'd)

- (d) Impaired driving, including driving a vehicle while under the influence of an impairing substance; driving a vehicle with an alcohol concentration of 0.08 or more; and driving a commercial vehicle with an alcohol concentration of 0.04 or more; and

Note

There shall be no premium surcharge or assessment of points against an insured where (i) the insured's driver's license has been revoked under G.S.20-16.5; and (ii) the insured is subsequently acquitted of the offense involving impaired driving, as defined in G.S.20-4.01(24a), that is related to the revocation, or the charge for that offense is dismissed.

- (e) Transportation for the purpose of sale of illegal intoxicating liquors by motor vehicle.
- (2) Ten points shall be assigned for a conviction for:
- (a) Highway racing or knowingly lending a motor vehicle to be used in a highway race; or
- (b) Speeding to elude arrest.
- (3) Eight points shall be assigned for a conviction for:
- (a) operating during a period of revocation or suspension of license or registration.
- (b) aggressive driving.
- (4) Four points shall be assigned for a conviction for:
- (a) Failing to stop and report when involved in a motor vehicle accident resulting in property damage only (hit-and-run-driving);
- (b) Driving a motor vehicle in a reckless manner;
- (c) Passing a stopped school bus;
- (d) Speeding in excess of 75 miles per hour when the posted speed limit is less than 70 miles per hour;
- (e) Speeding in excess of 80 miles per hour when the posted speed limit is 70 miles per hour or greater; or
- (f) Driving by a person less than 21 years old after consuming alcohol or drugs.
- (5) Two points shall be assigned for a conviction for:
- (a) Illegal passing;

- (b) Speeding more than 10 miles per hour over the posted speed limit, provided the total speed was in excess of 55 miles per hour but less than 76 miles per hour;

- (c) Speeding 10 miles per hour, or less, in excess of the posted speed limit in a speed zone of 55 miles per hour or greater;

Waiver

These points shall **NOT** apply unless the same driver has also been convicted of at least one other moving traffic violation during the experience period.

- (d) Following too closely; or

- (e) Driving on wrong side of road.

- (6) One point shall be assigned for a violation resulting in a conviction for speeding 10 miles per hour, or less, in excess of the posted speed limit of less than 55 miles per hour.

Waiver

This point shall **NOT** apply unless the same driver has also been convicted of at least one other moving traffic violation during the experience period.

Exceptions

This **WAIVER** does **NOT** apply to convictions of speeding in a school zone in excess of posted school zone speed.

- (7) With respect to any other conviction for a moving traffic violation, one point shall be assigned for each such conviction.

Exception

Convictions for the following shall not be regarded as moving traffic violations:

- (a) Inadequate muffler or excess escape of exhaust products;
- (b) Improper lights or other equipment except brakes;
- (c) Failure to sign or display registration card;
- (d) Failure to display license plates;
- (e) Failure to have in possession driver's license provided there is a valid one in existence; or
- (f) Failure to display current inspection certificate.

5. SAFE DRIVER INSURANCE PLAN (SDIP) (Cont'd)**b. Accidents**

Points shall be assigned for each accident that occurred during the experience period, involving the applicant or any current resident operator, while operating a private passenger auto.

If an accident results both in bodily injury or death and in damage to property, points shall be assigned on the basis of the element of loss (bodily injury, death, or property damage) which generates the greatest number of points for the accident.

ACCIDENTS RESULTING IN BODILY INJURY OR DEATH

- (1) One point shall be assigned for each at-fault auto accident that results in total bodily injuries to all persons of \$1,800 or less.
- (2) Three points shall be assigned for each at-fault auto accident that results in:
 - (i) Death or
 - (ii) Total bodily injury to all persons in excess of \$1,800.

Exception

If the insured furnishes adequate proof that incurred medical costs related to the accident were solely for diagnostic purposes and that the accident did not result in any bodily injury, no SDIP points for bodily injury will be assigned, or points for bodily injury assigned as a result of the accident will be removed as of the most recent policy effective date.

ACCIDENTS RESULTING IN PROPERTY DAMAGE ONLY

- (1) Three points shall be assigned for each at-fault auto accident that results in total damage to all property, including the insured's own, of \$3,000 or more.
- (2) Two points shall be assigned for each at-fault auto accident that results in total damage to all property, including the insured's own, in excess of \$1,800 but less than \$3,000.
- (3) One point shall be assigned for each at-fault auto accident that results in total damage to all property including the insured's own, of \$1,800 or less.

Exception

No points are assigned for accidents occurring under the following circumstances:

- (a) Auto lawfully parked (if the parked vehicle rolls from the parked position then any such accident is charged to the person who parked the auto); or
- (b) The applicant, owner or other resident operator reimbursed by, or on behalf of, a person who is responsible for the accident or has judgment against such person; or
- (c) Auto is struck in the rear by another vehicle and the applicant or other resident operator has not been convicted of a moving traffic violation in connection with this accident; or
- (d) Auto operated by the applicant or any resident operator is struck by a "hit-and-run" vehicle, if the accident is reported to the proper authority within 24 hours by the applicant or resident operator; or
- (e) Accidents involving damage by contact with animals or fowl; or
- (f) Accidents involving Physical Damage, limited to and caused by flying gravel, missiles, or falling objects.
- (g) Accidents occurring as a result of the operation of a firefighting, rescue squad, or law enforcement vehicle in response to an emergency if the operator of the vehicle at the time of the accident was a paid or volunteer member of any fire department, rescue squad, or any law enforcement agency. This exception does not include an accident occurring after the vehicle ceases to be used in response to the emergency and the emergency ceases to exist.

Notes

- (1) For the purpose of this Plan a "conviction" shall mean a plea of guilty, or of nolo contendere or the determination of guilt by a jury or by a court though no sentence has been imposed (prayer for judgment continued) or, if imposed, has been suspended (unless it is the first prayer for judgment continued for all licensed operators in the household); and it includes a forfeiture of bail or collateral deposited to secure appearance in court of the defendant, unless the forfeiture has been vacated.

5. SAFE DRIVER INSURANCE PLAN (SDIP) (Cont'd)

- (2) For the purpose of this Plan, a "moving traffic violation" shall include an infraction as described in **G.S. 14-3.1**.
- (3) The phrase "at-fault" means "negligent". No points shall be assigned for accidents when the operator of an insured vehicle is free of negligence.
- (4) References to other operators residing in the applicant's household shall also include a principal operator who is not a resident in the applicant's household.
- (5) In the event the applicant or any current resident operator has an at-fault accident and is convicted of a moving traffic violation in connection with the accident, only the higher surcharge points between the accident and the violation shall be assigned.
- (6) The One Point accident surcharge in Section **B.1.b.(3)** of this rule does not apply if both of the following conditions are met:
 - (a) The operator was not convicted of a moving traffic violation in connection with the accident; and
 - (b) The vehicle owner, principal operator, and all licensed operators in the owner's household have had no convictions for moving traffic violations and no other at-fault accidents during the three-year period immediately preceding the date of the application or the date of preparation of the renewal.
- (7) With respect to at-fault accidents occurring on or after October 1, 2012, the phrase "total damage to all property" shall be determined based on the following:
 - (a) For damage to property not owned by the insured, amounts paid or payable to third parties for damage to property, rental reimbursement, loss of use, towing and labor and storage shall be included in the calculation of the accident threshold.
 - (b) For damage to property owned by the insured, amounts paid or payable for damage to owned property, towing and labor and storage shall be included in the calculation of the accident threshold. Amounts paid for rental reimbursement and loss of use shall not be included in the calculation of the accident threshold.

2. Experience Period

The experience period shall be the three years immediately preceding the date of application or the preparation of the renewal. SDIP points shall be applied to a policy for a period of not less nor more than three policy years.

C. Driving Record Sub-Classification

The driving record sub-classification shall be determined from the number of Driving Record Points accumulated during the experience period as follows:

Number of Driving Record Points	Driving Record Sub-Classification
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12 Or More	12
Not Eligible For Plan	NE

D. Driving Record Surcharge Premium

1. Single Car Risks

- a. Determine the Driving Record Sub-Classification for the policy and the applicable SDIP Rating Factor.
- b. Multiply the base premium for each coverage applicable to the auto by the SDIP Rating Factor to determine the SDIP Surcharge for each coverage. Round each coverage surcharge to the nearest whole dollar.
- c. The Driving Record Surcharge Premium for each coverage of the auto equals the SDIP Surcharge for that coverage.
- d. Add the applicable Driving Record Surcharge Premium for each coverage to the otherwise applicable premium for each coverage of the auto.

5. SAFE DRIVER INSURANCE PLAN (SDIP) (Cont'd)

2. Multi-Car Risks

- a. Determine the Driving Record Sub-Classification for the policy and the applicable SDIP Rating Factor.
- b. Select the auto with the highest Total Base Premium for all coverages combined.

TOTAL BASE PREMIUM is the sum of the base premiums for Bodily Injury and Property Damage Liability, Medical Payments, Comprehensive (or Fire, Theft and Combined Additional Coverage) and Collision coverages that apply to the auto.

- c. For each coverage applicable to the auto with the highest Total Base Premium for all coverages combined.

Multiply the base premium for each coverage by the SDIP Rating Factor to determine the SDIP Surcharge for each coverage. Round each coverage surcharge to the nearest whole dollar.

- d. The Driving Record Surcharge Premium is determined separately by coverage for each auto that is insured for that coverage and eligible for SDIP rating.

- (1) Determine the number of eligible autos insured for each coverage.

- (2) The Driving Record Surcharge Premium for each coverage of each auto equals the SDIP Surcharge for that coverage divided by the number of eligible autos insured for that coverage.

- (3) If the above calculation results in a fractional dollar amount for each auto then:

determine the remainder dollar amount and add it to the Driving Record Surcharge Premium for one of the insured autos and disregard the fractional dollar amounts.

Note

The Whole Dollar Premium Rule does not apply in this instance.

- (4) If an auto is insured for a coverage not applicable to the auto with the highest Total Base Premium for all coverages combined, then no surcharge applies to that coverage.

- e. Add the applicable Driving Record Surcharge Premium for each coverage of each auto to the otherwise applicable premium for each coverage of each auto.

3. Statistical Coding

- a. Single Car Risks – Assign the Driving Record Sub-Classification Statistical Code, reflecting the number of points, to the auto.

- b. Multi-Car Risks – Assign the Driving Record Sub-Classification Statistical Code reflecting:

- (1) The number of driving record points, to the auto with the highest Total Base Premium.

- (2) Zero driving record points, to each other auto insured on the policy.

E. Cancellations and Changes**1. Policies for Terms Not Exceeding One Year**

No policy shall be endorsed in term to effect a change of Driving Record Sub-Classification except to recognize the addition or deletion of an operator.

2. Policies for Terms Exceeding One Year

No policy shall be endorsed to effect a change of Driving Record Sub-Classification until the next annual anniversary of the inception of the policy except to recognize the addition or deletion of an operator.

PRIMARY CLASSIFICATION RATING FACTORS*

Coverage	Pleasure Use	Drive to or from Work		Business Use	Farm Use
	(1A)	Less than 10 Miles (1B)	10 or More Miles (1C)	(3)	(1AF)
B.I., P.D., Med. Pay	1.00	1.05	1.05	1.05	.80
Collision	1.00	1.10	1.10	1.10	.80
Comprehensive Fire, Theft, C.A.C.	1.00	1.20	1.20	1.20	.80

SINGLE OR MULTI-CAR RISKS AND INEXPERIENCED OPERATOR*
 Add the following rating factors to the Primary Rating Factor:

No Inexperienced Operator			
Single or Multi-Car Risks	BI, PD, and Med. Pay.	Collision	Comprehensive, Fire, Theft, and CAC
Single Car	Factor 0.00	Factor 0.00	Factor 0.00
Multi-Car	Factor -0.35	Factor -0.30	Factor -0.10

Inexperienced Operator				
Single or Multi-Car Risks		BI, PD, and Med. Pay.	Collision	Comprehensive, Fire, Theft, and CAC
Single Car	Principal Operator Licensed For:			
	Less than One Year	Factor +3.25	Factor +3.10	Factor +0.50
	Less than Two Years	Factor +1.75	Factor +1.90	Factor +0.50
	Less than Three Years	Factor +1.35	Factor +1.65	Factor +0.50
	Occasional Operator Licensed For:			
	Less than One Year	Factor +1.90	Factor +1.95	Factor +0.25
	Less than Two Years	Factor +0.80	Factor +1.00	Factor 0.00
Multi-Car	Principal Operator Licensed For:			
	Less than One Year	Factor +2.90	Factor +2.80	Factor +0.40
	Less than Two Years	Factor +1.40	Factor +1.60	Factor +0.40
	Less than Three Years	Factor +1.00	Factor +1.35	Factor +0.40
	Occasional Operator Licensed For:			
	Less than One Year	Factor +1.55	Factor +1.65	Factor +0.15
	Less than Two Years	Factor +0.45	Factor +0.70	Factor -0.10
Less than Three Years	Factor +0.05	Factor +0.35	Factor -0.10	

* For Statistical Coding Requirements – Refer to page NC-E-Coding.

PRIMARY CLASSIFICATION RATING FACTORS
(Cont'd)

SAFE DRIVER INSURANCE PLAN FACTORS AND CODES			
Use the following rating factors to determine the Driving Record Surcharge Premium as explained in the Safe Driver Insurance Plan Rule.			
Use the statistical code indicated for the Driving Record Sub-Classification.			
Number of Driving Record Points	Driving Record Sub-Classification	Statistical Code	SDIP Rating Factor
0	0	00	0.00
1	1	01	0.30
2	2	02	0.45
3	3	03	0.60
4	4	04	0.80
5	5	05	1.10
6	6	06	1.35
7	7	07	1.65
8	8	08	1.95
9	9	09	2.25
10	10	10	2.60
11	11	11	3.00
12 or more	12	12	3.40
Vehicles Not Eligible For SDIP – Add the following rating factor to the otherwise applicable Combined Rating Factor. Use the statistical code shown below.			
Not Eligible	NE	95	+0.10

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**6. MODEL YEAR FOR FIRE, THEFT, COMBINED
ADDITIONAL COVERAGE, COMPREHENSIVE
AND COLLISION COVERAGES**

A. Model Year Rating

1. The model year of the auto is the year assigned by the auto manufacturer.
2. Rebuilt or Structurally Altered Autos – the model year of the chassis determines the model year of the auto.
3. If the rates for a model year are not displayed in the rate pages, use the rates shown for the latest model year.

B. Coding

Policies effective July 1, 1982 and subsequent:

Code the two digits of the model year, for example, code 1982 vehicles as 82, 1983 as 83, etc.

7. MINIMUM PREMIUM RULE

The minimum annual premium charge is \$10 for each policy, certificate, declaration or binder covering one or more of the following perils:

Comprehensive

Fire, Theft, Windstorm, Combined Additional Coverage, Collision

Bodily Injury Liability, or

Property Damage Liability

Premium for other coverages which may also be included in the policy shall be in addition to the minimum annual premium.

The minimum annual premium charge is not subject to reduction except – in the event of cancellation or short term policy, the minimum annual premium charge shall be adjusted on a pro rata or short rate basis, as the conditions require.

8. POLICY PERIOD

A. No policy may be written for a period longer than 12 months for Liability Coverage or 48 months for Physical Damage Coverage.

B. Premium charged for policy terms not exceeding 12 months is as follows:

1. Twelve Month Policies –

Charge the annual premium or minimum premium whichever applies.

2. Three and Six Month Policies –

a. For a specified 3 or 6 month period the premium charge is 25% or 50% respectively, of the annual or minimum annual premium whichever applies.

b. Policies issued for a 3 or 6 month period with an effective date on the 29th, 30th, and 31st of any month.

The first policy can be extended from the effective date to the first day of the calendar month following the expiration of the policy.

Premium for this extended coverage of 1 to 3 days may be waived.

3. Other Short Policies written for less than 12 months and other than 3 or 6 months.

Such policies shall be written short rate with premiums computed in accordance with the One Year Short Rate Table in the Cancellation Rule.

Exceptions:

The premium is computed Pro Rata:

1. When coverage is written to secure a common policy date with other coverages or lines of insurance.

2. When a policy is issued on a short term basis to replace an outstanding policy of a company in liquidation, provided the new policy is based upon the rules and rates in effect at the time replacement is made and shall be in effect for a period equal to the unexpired term of the outstanding policy.

3. When a statutory policy is required by a state or municipality to expire on a fixed date and the policy is written to expire on such date.

C. Long Term Physical Damage Policies written for a term in excess of 12 months – Determine premium as follows:

1. 1st 12 months:

Charge the first year premium or minimum premium, whichever applies.

2. 2nd 12 months:

In addition to the above, charge the second year premium or minimum whichever applies.

If the term is more than 12 months but less than 24 months, charge pro rata of such second year premium or minimum whichever is larger for the period in excess of 12 months.

8. POLICY PERIOD (Cont'd)

3. 3rd 12 months:

In addition to the premium for the 1st and 2nd 12 month periods, charge the third year premium or minimum premium whichever applies.

If the term is more than 24 months but less than 36 months charge the pro rata of such third year premium or minimum premium, whichever is larger, for the period in excess of 24 months.

4. 4th 12 months:

In addition to the premium for the 1st, 2nd and 3rd 12 month periods, charge the fourth year premium or minimum premium whichever applies.

If the term is more than 36 months but less than 48 months, charge pro rata of such fourth year premium or minimum premium, whichever is larger, for the period in excess of 36 months.

Note:

Calculation of the premium for the 2nd, 3rd and 4th 12 month periods, or pro rata part thereof shall recognize:

1. Any change in the model year of the insured auto, during a previous 12 month period;
2. Any change in sub-classification under the Safe Driver Insurance Plan.
3. A change in symbol assignment based on a review of loss experience.

9. CHANGES

A. In the following circumstances the premium shall be computed using the rates and rules in effect at the inception of the policy or at the time the change is made:

1. If an auto or form of coverage is added during the term of a policy and the additional insurance is written to expire concurrently with the original insurance, the premium for such additional insurance shall be computed pro-rata;
2. If coverage is transferred during the policy term from one auto to another, the premium shall be computed pro rata; or
3. If the liability limits or deductible amounts are changed during the policy period.

If the policy has been written for less than one year on a short rate basis, the premium for the additional insurance shall be pro rata of the short rate charge for the policy period.

If an auto or form of coverage that was cancelled from a policy at the request of the insured is reinstated within 30 days, the premium shall be the same as the amount that was returned at the time of cancellation.

B. If an auto is transferred from one rating territory to another or if an auto is temporarily transferred from one rating territory to another for a period of not less than 30 consecutive days, the premium for the balance of the policy period may be adjusted by endorsement at the time the change is made. The company shall charge on a pro rata basis the rate or rates for the territories in which the auto is garaged during the remainder of the policy period. The premium adjustment shall be made on the basis of the rates and rules in effect at the inception of the policy or at the time the change is made.

C. With respect to the above described election of using the rates in effect at the inception of the policy or at the time the change is made in determining adjustments to premiums, a company's election shall be applied consistently by the company and shall not be made on a policy by policy basis.

D. Premium Adjustment:

1. With respect to all of the above except **A.3.**, if an outstanding policy is amended and results in a premium adjustment of \$2 or less, the amount:
 - a. May be waived, or
 - b. May be made subject to a minimum of \$2, except that the actual return premium shall be returned at the request of the insured.
2. Minimum premium of \$2 applies if an insured requests the following during the policy period:
 - a. Additional coverage,
 - b. An increase in the limits of liability,
 - c. A reduced deductible.
3. Companies need not refund a return premium of less than \$2 if the insured requests the following:
 - a. Cancellation of coverage,
 - b. Reduction in limits of liability,
 - c. Increase in deductible, except that the actual return premium shall be returned at the request of the insured.
4. If the limits of liability are increased because of a change in the limits prescribed under any financial responsibility law, the additional premium charge shall be the actual difference in premium charges. If \$2 or less, it may be charged or waived.
5. With respect to all of the above except **A.3.**, if an outstanding policy is amended and results in a premium adjustment:
 - a. Within 30 days prior to the expiration of a six-month policy period, or
 - b. Within 60 days prior to the expiration of a policy period longer than six months, companies need not charge or refund a premium, except that actual refunds shall be made at the request of the insured.

10. CANCELLATION

- A.** Cancellation of a policy, vehicle or form of coverage:
1. If the insured requests cancellation, compute return premium on a Short Rate Basis.

Exceptions

Compute return premium on a Pro Rata basis in the following cases:

1. If the insured has disposed of a vehicle then takes out a new policy in the same company on another vehicle, to become effective within thirty days of the date of cancellation.
2. If the insured vehicle is repossessed under terms of a financing agreement.
3. In a multi-car situation:
 - a. If one vehicle is cancelled from the policy and the policy remains in force on other vehicles, or
 - b. If a policy is cancelled but there remains in force with the same company and in the name of insured or spouse, if resident in the same household, a concurrent policy covering another vehicle.
4. If the insured enters the armed forces of the United States of America.
5. If the insured vehicle is stolen or destroyed (total or constructive loss) and cancellation is requested by the insured (a) within 30 days following the date the auto is stolen or destroyed, or (b) within 15 days of the time the auto was determined by the company (1) to be unrecoverable or stolen, or (2) to be a total or constructive loss. The return premium for all coverages (including the premium for the coverage under which the loss was paid) shall be calculated from the day following the date of the loss.

6. If an insured who has been ceded to the Reinsurance Facility at rates higher than the insurer's voluntary rates obtains insurance through another insurer who elects not to cede the policy to the Facility and the insured cancels the ceded policy within 45 days of the effective date of the ceded policy.

Exception:

This pro rata cancellation shall not apply to a cancellation by any insurance premium finance company.

2. If the company cancels, the return premium is computed pro rata.
3. If a policy written at short rate is cancelled, the earned premium for the time the policy has been in force shall be computed pro rata of the original short rate premium.
4. The following provisions apply to policies exceeding 12 months:
 - a. If a policy has been in force less than 1 year, the earned premium is computed in accordance with the provisions of this Rule for the first year's premium.
 - b. If a policy has been in force more than 12 months but less than 24 months, the earned premium shall be the first 12 months premium plus pro rata of the annual premium for the second 12 months.
 - c. If a policy has been in force for more than 24 months but less than 36 months, the earned premium shall be the first 24 months' premium plus pro rata of the annual premium for the third 12 months.
 - d. If a policy has been in force more than 36 months but less than 48 months, the earned premium shall be the first 36 months' premium plus pro rata of the annual premium for the fourth 12 months.

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10. CANCELLATION (Cont'd)

B. Instructions for Use of Short Rate Tables.

1. The "Three Month Short Rate Table" shall apply only to a policy written for a specified period of 3 months.
2. The "Six Month Short Rate Table" shall apply only to a policy written for a specified period of 6 months.
3. The "One Year Short Rate Table" shall apply to:
 - a. a policy written for a specified period of less than one year, other than a policy written for a specified period of 3 months or 6 months.
 - b. a policy written for a specified period of one year or more.

C. Instructions for Use of PRO RATA TABLES

1. Express the date of cancellation by year and decimal part of a year by combining the calendar year with the decimal appearing opposite the month and day in the Pro Rata Table, e.g. March 7, 1976 is designated as 1976.181.
2. In like manner, express the effective date of the policy year and decimal part of a year and subject from the cancellation date.
3. The difference in the case of 1 year policies, represents the percentage of the annual premium which is to be retained by the carrier.

4. For 6 Month Term Policies, the difference between cancellation date and effective date multiplied by two represents the percentage of the semi-annual term premium which is to be retained by the carrier.
5. For 3 Month Term Policies, the difference between cancellation date and effective date multiplied by four represents the percentage of the quarter-annual term premium which is to be retained by the carrier.

Example:

Cancellation date May 19, 1976.....	1976.381
Effective date March 2, 1976.....	<u>1976.167</u>
	.214

Earned premium for a 1 Year Term Policy will therefore be .214 times the annual premium.

For a 6 Month Term Policy: Multiply .214 by 2. (.214 x 2 = .428). Earned premium will be .428 times the semi-annual term premium.

For a 3 Month Term Policy: Multiply .214 by 4. (.214 x 4 = .856). Earned premium will be .856 times the quarter-annual term premium.

Note:

As it is not customary to charge for the extra day (February 29th) which occurs one year in every four years this table shall also be used for each such year.

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PRO RATA TABLE

January			February			March			April			May			June		
Day of	Day of	Ratio	Day of	Day of	Ratio	Day of	Day of	Ratio	Day of	Day of	Ratio	Day of	Day of	Ratio	Day of	Day of	Ratio
Month	Year		Month	Year		Month	Year		Month	Year		Month	Year		Month	Year	
1	1	.003	1	32	.088	1	60	.164	1	91	.249	1	121	.332	1	152	.416
2	2	.005	2	33	.090	2	61	.167	2	92	.252	2	122	.334	2	153	.419
3	3	.008	3	34	.093	3	62	.170	3	93	.255	3	123	.337	3	154	.422
4	4	.011	4	35	.096	4	63	.173	4	94	.258	4	124	.340	4	155	.425
5	5	.014	5	36	.099	5	64	.175	5	95	.260	5	125	.342	5	156	.427
6	6	.016	6	37	.101	6	65	.178	6	96	.263	6	126	.345	6	157	.430
7	7	.019	7	38	.104	7	66	.181	7	97	.266	7	127	.348	7	158	.433
8	8	.022	8	39	.107	8	67	.184	8	98	.268	8	128	.351	8	159	.436
9	9	.025	9	40	.110	9	68	.186	9	99	.271	9	129	.353	9	160	.438
10	10	.027	10	41	.112	10	69	.189	10	100	.274	10	130	.356	10	161	.441
11	11	.030	11	42	.115	11	70	.192	11	101	.277	11	131	.359	11	162	.444
12	12	.033	12	43	.118	12	71	.195	12	102	.279	12	132	.362	12	163	.447
13	13	.036	13	44	.121	13	72	.197	13	103	.282	13	133	.364	13	164	.449
14	14	.038	14	45	.123	14	73	.200	14	104	.285	14	134	.367	14	165	.452
15	15	.041	15	46	.126	15	74	.203	15	105	.288	15	135	.370	15	166	.455
16	16	.044	16	47	.129	16	75	.205	16	106	.290	16	136	.373	16	167	.458
17	17	.047	17	48	.132	17	76	.208	17	107	.293	17	137	.375	17	168	.460
18	18	.049	18	49	.134	18	77	.211	18	108	.296	18	138	.378	18	169	.463
19	19	.052	19	50	.137	19	78	.214	19	109	.299	19	139	.381	19	170	.466
20	20	.055	20	51	.140	20	79	.216	20	110	.301	20	140	.384	20	171	.468
21	21	.058	21	52	.142	21	80	.219	21	111	.304	21	141	.386	21	172	.471
22	22	.060	22	53	.145	22	81	.222	22	112	.307	22	142	.389	22	173	.474
23	23	.063	23	54	.148	23	82	.225	23	113	.310	23	143	.392	23	174	.477
24	24	.066	24	55	.151	24	83	.227	24	114	.312	24	144	.395	24	175	.479
25	25	.068	25	56	.153	25	84	.230	25	115	.315	25	145	.397	25	176	.482
26	26	.071	26	57	.156	26	85	.233	26	116	.318	26	146	.400	26	177	.485
27	27	.074	27	58	.159	27	86	.236	27	117	.321	27	147	.403	27	178	.488
28	28	.077	28	59	.162	28	87	.238	28	118	.323	28	148	.405	28	179	.490
29	29	.079				29	88	.241	29	119	.326	29	149	.408	29	180	.493
30	30	.082				30	89	.244	30	120	.329	30	150	.411	30	181	.496
31	31	.085				31	90	.247				31	151	.414			

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PRO RATA TABLE

July			August			September			October			November			December		
Day of	Day of	Ratio	Day of	Day of	Ratio	Day of	Day of	Ratio	Day of	Day of	Ratio	Day of	Day of	Ratio	Day of	Day of	Ratio
Month	Year	Ratio	Month	Year	Ratio	Month	Year	Ratio	Month	Year	Ratio	Month	Year	Ratio	Month	Year	Ratio
1	182	.499	1	213	.584	1	244	.668	1	274	.751	1	305	.836	1	335	.918
2	183	.501	2	214	.586	2	245	.671	2	275	.753	2	306	.838	2	336	.921
3	184	.504	3	215	.589	3	246	.674	3	276	.756	3	307	.841	3	337	.923
4	185	.507	4	216	.592	4	247	.677	4	277	.759	4	308	.844	4	338	.926
5	186	.510	5	217	.595	5	248	.679	5	278	.762	5	309	.847	5	339	.929
6	187	.512	6	218	.597	6	249	.682	6	279	.764	6	310	.849	6	340	.932
7	188	.515	7	219	.600	7	250	.685	7	280	.767	7	311	.852	7	341	.934
8	189	.518	8	220	.603	8	251	.688	8	281	.770	8	312	.855	8	342	.937
9	190	.521	9	221	.605	9	252	.690	9	282	.773	9	313	.858	9	343	.940
10	191	.523	10	222	.608	10	253	.693	10	283	.775	10	314	.860	10	344	.942
11	192	.526	11	223	.611	11	254	.696	11	284	.778	11	315	.863	11	345	.945
12	193	.529	12	224	.614	12	255	.699	12	285	.781	12	316	.866	12	346	.948
13	194	.532	13	225	.616	13	256	.701	13	286	.784	13	317	.868	13	347	.951
14	195	.534	14	226	.619	14	257	.704	14	287	.786	14	318	.871	14	348	.953
15	196	.537	15	227	.622	15	258	.707	15	288	.789	15	319	.874	15	349	.956
16	197	.540	16	228	.625	16	259	.710	16	289	.792	16	320	.877	16	350	.959
17	198	.542	17	229	.627	17	260	.712	17	290	.795	17	321	.879	17	351	.962
18	199	.545	18	230	.630	18	261	.715	18	291	.797	18	322	.882	18	352	.964
19	200	.548	19	231	.633	19	262	.718	19	292	.800	19	323	.885	19	353	.967
20	201	.551	20	232	.636	20	263	.721	20	293	.803	20	324	.888	20	354	.970
21	202	.553	21	233	.638	21	264	.723	21	294	.805	21	325	.890	21	355	.973
22	203	.556	22	234	.641	22	265	.726	22	295	.808	22	326	.893	22	356	.975
23	204	.559	23	235	.644	23	266	.729	23	296	.811	23	327	.896	23	357	.978
24	205	.562	24	236	.647	24	267	.732	24	297	.814	24	328	.899	24	358	.981
25	206	.564	25	237	.649	25	268	.734	25	298	.816	25	329	.901	25	359	.984
26	207	.567	26	238	.652	26	269	.737	26	299	.819	26	330	.904	26	360	.986
27	208	.570	27	239	.655	27	270	.740	27	300	.822	27	331	.907	27	361	.989
28	209	.573	28	240	.658	28	271	.742	28	301	.825	28	332	.910	28	362	.992
29	210	.575	29	241	.660	29	272	.745	29	302	.827	29	333	.912	29	363	.995
30	211	.578	30	242	.663	30	273	.748	30	303	.830	30	334	.915	30	364	.997
31	212	.581	31	243	.666				31	304	.833				31	365	1.000

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ONE YEAR SHORT RATE TABLE

Days Policy in Force	Per Cent of One Year Premium	Days Policy in Force	Per Cent of One Year Premium	Days Policy in Force	Per Cent of One Year Premium
1.....	5%	95 - 98	37%	219 - 223.....	69%
2.....	6	99 - 102	38	224 - 228.....	70
3 - 4.....	7	103 - 105	39	229 - 232.....	71
5 - 6.....	8	106 - 109	40	233 - 237.....	72
7 - 8.....	9	110 - 113	41	238 - 241.....	73
9 - 10.....	10	114 - 116	42	242 - 246.....	74
11 - 12.....	11	117 - 120	43	247 - 250.....	75
13 - 14.....	12	121 - 124	44	251 - 255.....	76
15 - 16.....	13	125 - 127	45	256 - 260.....	77
17 - 18.....	1	128 - 131	46	261 - 264.....	78
19 - 20.....	15	132 - 135	47	265 - 269.....	79
21 - 22.....	16	136 - 138	48	270 - 273.....	80
23 - 25.....	17	139 - 142	49	274 - 278.....	81
26 - 29.....	18	143 - 146	50	279 - 282.....	82
30 - 32.....	19	147 - 149	51	283 - 287.....	83
33 - 36.....	20	150 - 153	52	288 - 291.....	84
37 - 40.....	21	154 - 156	53	292 - 296.....	85
41 - 43.....	22	157 - 160	54	297 - 301.....	86
44 - 47.....	23	161 - 164	55	302 - 305.....	87
48 - 51.....	24	165 - 167	56	306 - 310.....	88
52 - 54.....	25	168 - 171	57	311 - 314.....	89
55 - 58.....	26	172 - 175	58	315 - 319.....	90
59 - 62.....	27	176 - 178	59	320 - 323.....	91
63 - 65.....	28	179 - 182	60	324 - 328.....	92
66 - 69.....	29	183 - 187	61	329 - 332.....	93
70 - 73.....	30	188 - 191	62	333 - 337.....	94
74 - 76.....	31	192 - 196	63	338 - 342.....	95
77 - 80.....	32	197 - 200	64	343 - 346.....	96
81 - 83.....	33	201 - 205	65	347 - 351.....	97
84 - 87.....	34	206 - 209	66	352 - 355.....	98
88 - 91.....	35	210 - 214	67	356 - 360.....	99
92 - 94.....	36	215 - 218	68	361 - 365.....	100

PERSONAL AUTO MANUAL
NORTH CAROLINA

THREE MONTH SHORT RATE TABLE

Days Policy in Force	Per Cent of 3 Mos. Premium	Days Policy in Force	Per Cent of 3 Mos. Premium	Days Policy in Force	Per Cent of 3 Mos. Premium
1	6%	28	41%	58	71%
2	7	29	42	59	73
3	9	30	43	60 - 61	74
4	12	31	44	62	75
5	16	32	46	63	76
6	17	33	47	64	77
7	18	34	48	65 - 66	78
8	19	35	49	67	79
9	20	36	50	68	81
10	21	37	51	69 - 70	82
11	22	38	52	71	83
12	23	39	53	72	84
13	24	40	54	73	85
14	26	41	56	74 - 75	86
15	27	42	57	76	87
16	28	43	58	77	89
17	29	44	59	78 - 79	90
18	30	45	60	80	91
19	31	46	61	81	92
20	32	47 - 48	62	82	93
21	33	49	63	83 - 84	94
22	34	50	65	85	95
23	36	51 - 52	66	86	97
24	37	53	67	87 - 88	98
25	38	54	68	89	99
26	39	55	69	90 - 92	100
27	40	56 - 57	70		

**PERSONAL AUTO MANUAL
NORTH CAROLINA**

SIX MONTH SHORT RATE TABLE

Days Policy in Force	Per Cent of 6 Mos. Premium	Days Policy in Force	Per Cent of 6 Mos. Premium	Days Policy in Force	Per Cent of 6 Mos. Premium
1	6%	50 - 51	38%	112 - 114	70%
2	7	52	39	115 - 116	71
3	8	53 - 54	40	117 - 118	72
4	9	55 - 56	41	119 - 120	73
5	10	57 - 58	42	121 - 123	74
6	11	59 - 60	43	124 - 125	75
7	12	61 - 62	44	126 - 127	76
8	13	63	45	128 - 130	77
9	14	64 - 65	46	131 - 132	78
10	15	66 - 67	47	133 - 134	79
11	16	68 - 69	48	135 - 136	80
12	17	70 - 71	49	137 - 139	81
13 - 14	18	72 - 73	50	140 - 141	82
15 - 16	19	74	51	142 - 143	83
17 - 18	20	75 - 76	52	144 - 145	84
19 - 20	21	77 - 78	53	146 - 148	85
21	22	79 - 80	5	149 - 150	86
22 - 23	23	81 - 82	55	151 - 152	87
24 - 25	24	83	56	153 - 155	88
26 - 27	25	84 - 85	57	156 - 157	89
28 - 29	26	86 - 87	58	158 - 159	90
30 - 31	27	88 - 89	59	160 - 161	91
32	28	90 - 91	60	162 - 164	92
33 - 34	29	92 - 93	61	165 - 166	93
35 - 36	30	94 - 95	62	167 - 168	94
37 - 38	31	96 - 98	63	169 - 171	95
39 - 40	32	99 - 100	64	172 - 173	96
41	33	101 - 102	65	174 - 175	97
42 - 43	34	103 - 104	66	176 - 177	98
44 - 45	35	105 - 107	67	178 - 180	99
46 - 47	36	108 - 109	68	181 - 184	100
48 - 49	37	110 - 111	69		

11. WHOLE DOLLAR PREMIUM

This rule applies only to Fire, Theft, Combined Additional Coverage, Comprehensive and Collision coverages.

The premium for each exposure shall be rounded to the nearest whole dollar, separately for each coverage provided by the policy.

A premium involving \$.50 or more shall be rounded to the next higher whole dollar.

This procedure shall apply to all interim premium adjustments, including endorsements or cancellations at the request of the insured. In the case of cancellations by the company, the return premium may be carried to the next higher whole dollar.

The phrase "each exposure" as used herein shall mean each premium developed (after the application of all applicable adjustments) for (1) each auto, if written on a per car basis, and (2) for all other business.

12. RULES FOR DETERMINING PHYSICAL DAMAGE BASE RATES FOR SYMBOLS NOT DISPLAYED ON STATE RATE PAGES

A. Other Than Collision

1. 2011 and Subsequent Model Year Vehicles - Symbol 98 Vehicles

Develop the Comprehensive Base Rates for Symbol 98 vehicles by:

- a. Increasing the Symbol 70 relativity factor of 13.72 by +1.05 for each \$10,000 or fraction of \$10,000 above \$150,000 of Original Cost, and
- b. Applying this factor to the Symbol 11 Rate on the state rate pages for the applicable model year.

2. 1990-2010 Model Years - Symbol 27 Vehicles

Develop the Comprehensive Base Rates for Symbol 27 vehicles by:

- a. Increasing the Symbol 26 relativity factor of 6.42 by +1.06 for each \$10,000 or fraction of \$10,000 above \$80,000 of Original Cost, and
- b. Applying this factor to the Symbol 8 Rate on the state rate pages for the applicable model year.

3. 1982 and Prior Model Year Vehicles

- a. 1976-1982 Symbol 14 Vehicles

Apply the factor 3.19 to the Symbol 7 Base Rate.

- b. 1975 and Prior Vehicles above \$10,000

Increase the Symbol 7 Base Rate by 20% for each \$1,000 or fraction of \$1,000 above \$10,000 of Original Cost.

B. Collision

1. 2011 and Subsequent Model Year Vehicles - Symbol 98 Vehicles

Develop the Collision Base Rates for Symbol 98 vehicles by:

- a. Increasing the Symbol 70 relativity factor of 2.96 by +.10 for each \$10,000 or fraction of \$10,000 above \$150,000 of original Cost, and,
- b. Applying this factor to the Symbol 11 Rate on the state rate pages for the applicable model year.

2. 1990-2010 Model Years - Symbol 27 Vehicles

Develop the Collision Base Rates for Symbol 27 vehicles by:

- a. Increasing the Symbol 26 relativity factor of 2.29 by +.10 for each \$10,000 or fraction of \$10,000 above \$80,000 of Original Cost, and
- b. Applying this factor to the Symbol 8 Rate on the state rate pages for the applicable model year.

3. 1982 and Prior Model Year Vehicles

- a. 1976-1982 Symbol 14 Vehicles

Apply the factor 2.29 to the Symbol 7 Base Rate.

- b. 1975 and Prior Vehicles above \$10,000

Increase the Symbol 7 Base Rate by 5% for each \$1,000 or fraction of \$1,000 above \$10,000 of Original Cost.

C. Original Cost means:

1. Original F.O.B. List Price for autos built in U.S.
2. Original Cost New in U.S. for specially built autos.
3. Original Cost New in U.S. for imported autos.

13. SUSPENSION

- A. Under any policy providing just Physical Damage Coverage, only Collision may be suspended.
- B. Liability Coverages may not be suspended for risks for which a financial responsibility filing is in effect.
- C. Insurance may be suspended by endorsement in accordance with the following provisions provided the period of suspension is at least thirty (30) consecutive days.
 - 1. Insurance may be reinstated upon the named insured's request effective not earlier than receipt of such request by the company or any of its authorized representatives.
 - 2. The reinstatement endorsement shall not extend the policy beyond its original expiration date.

LIABILITY AND COLLISION COVERAGES ONLY

- 3. Pro rata premium credit for the period of suspension shall be granted upon reinstatement subject to a minimum retention by the company of sixty days premium calculated on a short rate basis. The minimum premium retention by the company shall not apply to suspensions under Section F. of this rule.
 - 4. If the policy expires during the period of suspension, the named insured shall be entitled to a pro rata return premium in accordance with the foregoing provisions of this rule.
 - 5. If a policy written for less than one year is suspended but subsequently reinstated and extended for the remainder of such year, or any part thereof, or if such policy expires during the suspension period, pro rata premium credit shall be granted for the period of suspension in accordance with the foregoing provisions of the Policy Period Rule for extension of a short term policy.
- D. If collision or liability coverages are suspended on **all** owned autos, coverage for which separate premiums apply – including Uninsured Motorists Coverage, Underinsured Motorists Coverage, auto death indemnity, total disability, and specific disability benefits coverage, medical payments coverage, non-owned auto or extended liability coverage provided under the use of other autos provisions – may be continued in force without premium adjustment for these coverages.
 - E. If liability or collision is suspended on all private passenger autos owned by an individual or husband and wife, use of other autos coverage for liability only, afforded without separate premium charge may be continued in force. 80% pro rata of the owned auto premium calculated in accordance with the provisions of this rule shall be returned to the insured upon reinstatement of the coverages.
 - F. Insurance covering a private passenger auto which is withdrawn from service for a period of at least thirty (30) consecutive days because of a strike, may be suspended. Pro rata return premium on such vehicles shall be granted in accordance with Section (C) provided the insured furnishes the company with a letter requesting the return premium. The letter shall be written on the insured's letterhead, signed by an executive of the company and shall include the following:
 - 1. A description of each auto.
 - 2. The dates between which it was laid up because of the strike.
 - 3. A statement by the insured that he agrees to reimburse the company for any payment made by the company on account of any accident, claim or suit involving a coverage for an auto described in the letter for which return premium has been allowed by the company.

14. MISCELLANEOUS COVERAGES

A. Uninsured Motorists Coverage ONLY

1. Owners – (Class Code – Refer to Statistical Plan)

Bodily Injury and Property Damage Uninsured Motorists Coverage shall be afforded under every auto liability policy insuring the owner of a motor vehicle registered or principally garaged in North Carolina.

Exceptions

This coverage shall not apply when a named insured has purchased a policy with Bodily Injury Liability Coverage limits greater than \$30,000/\$60,000.

Uninsured Motorist Coverage Only is available only if the insured has purchased Bodily Injury Liability limits of \$30,000/60,000. The limits of Uninsured Motorist Bodily Injury Coverage shall be \$30,000/\$60,000 unless the insured purchases a higher limit of Uninsured Motorist Bodily Injury Coverage but in no event shall an insurer be required to sell Uninsured Motorists Bodily Injury Coverage at limits that exceed \$1,000,000/\$1,000,000. The limit of Uninsured Motorist Property Damage Coverage shall equal the highest limit of liability for Property Damage Liability Coverage for any one vehicle insured under the policy, provided, however, that (1) the limits shall not be required to exceed \$1,000,000 regardless of whether the highest limits of property damage liability coverage for any one vehicle insured under the policy exceed those limits and (2) a named insured may purchase lesser limits of Uninsured Motorist Property Damage Coverage but not less than the property damage liability limits required by North Carolina's financial responsibility law.

Each time a policy is issued or renewed, the insurer shall notify the named insured as provided in section C. of this Rule.

a. Rates

The per policy rates for Uninsured Motorists Coverage are as follows:

B.I. UM Coverage

	Single Vehicle* Policy	Multi-Vehicle* Policy
\$ 30/60	\$ 14	\$ 33
50/100	15	35
100/200	17	40
100/300	18	42
300/300	21	50
250/500	22	52
500/500	23	54
500/1,000	25	59
1,000/1,000	26	61

P.D. UM Coverage

	Single Vehicle* Policy	Multi-Vehicle* Policy
\$ 25,000	\$ 2	\$ 5
50,000	3	7
100,000	4	9
250,000	6	14
500,000	8	19
750,000	10	24
1,000,000	11	26

For limits other than those shown, charge the premium for the next higher limit.

* For the purposes of this rule, the term vehicle includes a private passenger auto, motorcycle, golfmobile or other miscellaneous type vehicle.

* These rates are not subject to modification under the provisions of any rating plan or other manual rule.

14. MISCELLANEOUS COVERAGES (Cont'd)

b. Additional Persons

Bodily Injury Uninsured Motorists Coverage Only may be extended to an executive officer, partner or employee of the named insured provided such additional person does not own an auto.

The charge for each additional person shall be the single car policy rate shown above.

2. Non-Owners – (Class Code 990000)

a. A Named Non-Owner Liability Policy may be extended to provide Uninsured Motorists Coverage. The annual charge per policy shall be the single car policy rate shown above for the limits of coverage selected.

b. Bodily Injury Uninsured Motorists Coverage Only may be afforded to any person who does not own an auto and who is not otherwise afforded Uninsured Motorists Coverage.

Such coverage shall be written for a period of one year or three years. The charge for each person covered shall be the minimum limits single car policy rate multiplied by the following factor:

Policy Term	Factor
One Year	3.50
Three Years	5.50

B. Combined Uninsured/Underinsured Motorists Coverage

1. Owners – (Class Code – Refer to Statistical Plan)

Combined Uninsured/Underinsured Motorists Coverage shall be afforded under every auto liability policy insuring the owner of a motor vehicle registered or principally garaged in North Carolina.

Exceptions

This coverage shall not apply when a named insured has purchased a policy with Bodily Injury Liability Coverage limits not greater than \$30,000/\$60,000.

The limits of Uninsured/Underinsured Motorist Bodily Injury Coverage shall equal the highest limits of liability for Bodily Injury Liability Coverage for any one vehicle insured under the policy provided, however, that (1) the limits shall not be required to exceed \$1,000,000/\$1,000,000 regardless of whether the highest limits of bodily injury liability coverage for any one vehicle insured under the policy exceed those limits, (2) a named insured may purchase greater or lesser limits, except that the limits must exceed the bodily injury liability limits required by North Carolina's financial responsibility law, and in no event shall an insurer be required to sell combined uninsured/underinsured motorist bodily injury coverage at limits that exceed \$1,000,000/\$1,000,000, and (3) the limits shall be equal to the limits of uninsured motorist bodily injury coverage purchased. The limit of Uninsured Motorist Property Damage Coverage sold with Combined Uninsured/Underinsured Motorist Bodily Injury Coverage, shall equal the highest limit of liability for Property Damage Liability Coverage for any one vehicle insured under the policy, provided, however, that (1) the limits shall not be required to exceed \$1,000,000 regardless of whether the highest limits of property damage liability coverage for any one vehicle insured under the policy exceed those limits and (2) a named insured may purchase lesser limits of Uninsured Motorist Property Damage Coverage but not less than the property damage liability limits required by North Carolina's financial responsibility law.

Each time a policy is issued or renewed, the insurer shall notify the named insured as provided in section C. of this Rule.

2. Rates

The per policy rates for Combined Uninsured/Underinsured Motorists Coverage are as follows:

B.I. UM/UIM Coverage		
	Single Vehicle* Policy	Multi-Vehicle* Policy
\$ 50/100	\$ 25	\$ 59
100/200	44	104
100/300	54	127
300/300	74	175
250/500	87	205
500/500	121	285
500/1,000	136	321
1,000/1,000	153	361

14. MISCELLANEOUS COVERAGES (Cont'd)

	P.D. UM/UIM Coverage	
	Single Vehicle* Policy	Multi-Vehicle* Policy
\$ 25,000	\$ 2	\$ 5
50,000	3	7
100,000	4	9
250,000	6	14
500,000	8	19
750,000	10	24
1,000,000	11	26

For limits other than those shown, charge the premium for the next higher limit.

* For the purposes of this rule, the term vehicle includes a private passenger auto, motorcycle, golfmobile or other miscellaneous type vehicle.

These total rates are not subject to modification under the provisions of any rating plan or other manual rule.

C. Notice

Every insurer that sells motor vehicle liability policies shall, when issuing and renewing a policy, give reasonable notice to the named insured of all of the following:

- (1) The named insured is required to purchase uninsured motorist bodily injury coverage, uninsured motorist property damage coverage, and, if applicable, underinsured motorist bodily injury coverage.
- (2) The named insured's uninsured motorist bodily injury coverage limits shall be equal to the highest limits of bodily injury liability coverage for any one vehicle insured under the policy unless the insured elects to purchase greater or lesser limits for uninsured motorist bodily injury coverage.
- (3) The named insured's uninsured motorist property damage coverage limits shall be equal to the highest limits of property damage liability coverage for any one vehicle insured under the policy unless the insured elects to purchase lesser limits for uninsured motorist property damage coverage.
- (4) The named insured's underinsured motorist bodily injury coverage limits, if applicable, shall be equal to the highest limits of bodily injury liability coverage for any one vehicle insured under the policy unless the insured elects to purchase greater or lesser limits for underinsured motorist bodily injury coverage.
- (5) The named insured may purchase uninsured motorist bodily injury coverage and, if applicable, underinsured motorist coverage with limits up to one million dollars (\$1,000,000) per person and one million dollars (\$1,000,000) per accident.

The insurer shall be deemed to have given reasonable notice if it includes, in at least 12 point type, Form NC 03 40 02 10- Notice Of Right To Purchase Higher Limits of UM/UIM or substantially similar language as a notice accompanying the original and renewal declarations page or if it includes, in at least 12 point type, the same language as the language in said form, or substantially similar language, on the policy's original and renewal declarations page.

D. Deductible Insurance

1. Deductible Liability Insurance is not available for vehicles classified and rated in accordance with the rules of this Manual.

2. Collision Deductibles for Which No Premiums Are Shown

- \$ 25 Deduct. (071) – Charge 150% of the \$50 Deduct. Collision Premium
- \$ 50 Deduct. (072) – Charge 102% of the \$100 Deduct. Collision Premium
- \$ 200 Deduct. (073) – Charge 97% of the \$100 Deduct. Collision Premium
- \$ 250 Deduct. (076) – Charge 95% of the \$100 Deduct. Collision Premium
- \$ 500 Deduct. (077) – Charge 88% of the \$100 Deduct. Collision Premium
- \$ \$1,000 Deduct. (078) – Charge 77% of the \$100 Deduct. Collision Premium

3. Comprehensive Deductibles for Which No Premiums Are Shown

- \$ 50 Deduct. (003) – Charge 95% of the Full Coverage Comprehensive Premium
- \$ 100 Deduct. (010) – Charge 90% of the Full Coverage Comprehensive Premium
- \$ 250 Deduct. (055) – Charge 77% of the Full Coverage Comprehensive Premium
- \$ 500 Deduct. (726) – Charge 60% of the Full Coverage Comprehensive Premium
- \$ 1,000 Deduct. (727) – Charge 50% of the Full Coverage Comprehensive Premium

4. Theft – \$50 Deductible – Charge 75% of the Full Coverage Theft Rate.

E. Extended Transportation Expenses Coverage

1. Eligibility

Only policies providing Comprehensive Coverage may be afforded either Extended Transportation Expenses Coverage or Increased Limits Transportation Expenses Coverage.

14. MISCELLANEOUS COVERAGES (Cont'd)

2. Rating

The rates for this coverage are not subject to classification rating or modification by any rating plan.

Coverage	Annual Rate Per Auto
\$15/\$450 Extended Transportation Expenses Coverage (Cov. Code 704)	\$10
\$30/\$900 Increased Limits Transportation Expenses Coverage (Cov. Code 706)	\$20
\$50/\$1,500 Additional Increased Limits Transportation Expenses Coverage (Cov. Code 768)	\$32

3. Endorsement

Attach the extended transportation expenses coverage endorsement to the policy.

F. Towing and Labor Costs

1. This coverage may be written only for Private Passenger Autos.
2. The available limit and rates are:

Limit Per Disablement	Rate – Per Car, Per Year
\$ 25	\$2
50	4
100	6
None (subject to coverage provisions)	13

3. Attach applicable endorsement.

G. Coverage For Damage To Your Auto – Coverage For Audio, Visual And Data Electronic Equipment

1. Coverage

Electronic equipment or devices that record, emit, amplify, receive or transmit audio, visual or data signals which are permanently installed by the vehicle's manufacturer are automatically covered under the policy without additional premium charge. Such equipment includes, but is not limited to:

- a. Radios and stereos;
- b. Tape decks;
- c. Compact disk players or recorders;
- d. Citizens band radios;
- e. Telephones;
- f. Two-way mobile radios;
- g. Scanning monitor receivers;
- h. Television monitor receivers;
- i. Video cassette players or recorders;
- j. Audio cassette players or recorders;

k. Personal computers; or

l. Digital videodisk players or recorders.

However, electronic equipment or devices that record, emit, amplify, receive or transmit audio, visual or data signals which are permanently installed by **other than** the vehicle's manufacturer are subject to a sublimit of \$1,000. This sublimit may be increased to any one of the limits with the premiums per auto shown in the table below. Permanently installed means installed by bolts, brackets, or welding in a location in accordance with applicable laws and regulations for the installation of such equipment or device.

Coverage is not available for loss to:

- equipment designed or used to detect or deter radar, laser, or other speed monitoring equipment whether or not permanently installed; or
- tapes, records, discs or other media.

2. Rating

The provisions of Rule 4. Classifications and Rule 5. Safe Driver Insurance Plan do not apply for this coverage.

Maximum Limit Of Liability For Electronic Equipment	Premium Per Auto
\$ 1,500	\$ 30
2,000	60
2,500	90
3,000	120
3,500	150
4,000	180
4,500	210
5,000	240

For limits in excess of \$5,000, charge an additional \$30 per \$500 of coverage.

3. Endorsement

Attach Coverage For Damage To Your Auto Customizing Equipment Coverage, Coverage For Audio, Visual And Data Electronic Equipment Endorsement **NC 03 15**, to the policy.

H. Auto Death Indemnity Or Benefits, Specific Disability Benefits And Total Disability Benefits Rates

1. Automobile Death Indemnity or Benefit, Specific Disability Benefits and Total Disability Benefits are available to any person under a policy affording auto bodily injury liability insurance with respect to an auto classified or rated as a private passenger auto.
2. Annual rates per person insured:

- a. Coverage **A** – Auto Death Indemnity or Benefit (Class Code 904000)

Principal Sum	Annual Rate
\$ 5,000	\$2
10,000	4

14. MISCELLANEOUS COVERAGES (Cont'd)

- b. Coverages A and B – Auto Death Indemnity or Benefit and Specific Disability Benefits

Dismemberment and Loss of Sight and Fractures and Dislocations. (Class Code 907000)

Principal Sum	Annual Rate
\$ 5,000	\$3
10,000	5

- c. Coverage C – Total Disability Benefits – (Class Code 903000)

Weekly Indemnity	Annual Rate
\$25	\$3
35	3
50	6

- d. Coverage D – Total Disability Benefits – Maximum 200 weeks. (Class Code 905000)

Weekly Indemnity	Annual Rate
\$25	\$2
35	3
50	5

- 3. For the addition of one or more of the coverages to outstanding policies, charges per month, or fraction thereof, of 10% of the applicable annual rates shall be made. These charges shall be subject to a minimum total charge of \$2 per policy or endorsement, and to a maximum total charge of the total of the annual rates for the coverages afforded.

I. Repair or Replacement Coverages

1. Five Year Coverage

- a. Coverage for Damage to Your Auto can be changed from ACTUAL CASH VALUE to REPLACEMENT COST for losses caused by other than fire, theft, larceny, malicious mischief or vandalism.
- b. Repair or Replacement Coverage is available:
 - (1) Only for autos purchased new.
 - (2) Only if this coverage is added within 60 days after purchase of the new auto. If the coverage is added after the date of purchase of the new auto, coverage does not become effective until the date of purchase of this coverage.
 - (3) Only if this coverage is maintained continuously on the auto.
 - (4) If the auto is not more than 5 years old. The age of the auto shall be determined by subtracting the year the endorsement was first added to the policy for that auto from the year of inception of the current annual period of the policy.
 - (5) Only if the collision and other than collision coverages are carried for the auto.

- c. Rates

Charge 15% of the combined collision and other than collision premiums.

- d. Attach Endorsement **NC 03 11**.

2. One Year Coverage

- a. Coverage for Damage to Your Auto can be changed from ACTUAL CASH VALUE to REPLACEMENT COST.

- b. Replacement Cost Coverage is available:

- (1) Only for autos purchased new by the policyholder or applicant with less than 150 miles on the odometer.
- (2) Only if this coverage is added within 60 days after the purchase of the new auto. If the coverage is added after the date of purchase of the new auto coverage does not become effective until the date of purchase of this coverage.
- (3) Only if this coverage is maintained continuously on the auto.
- (4) Only if collision and other than collision coverages are carried for the auto.

- c. Rates

Charge 10% of the combined collision and other than collision premiums.

- d. Duration of Coverage

This coverage will apply until one year from the date of purchase of the new auto or an odometer reading of 15,000 miles, whichever comes first.

- e. Attach Endorsement **NC 03 12**.

J. Coverage for Rented Vehicles

- 1. Insurers may offer coverage for rented vehicles with every motor vehicle policy covering a motor vehicle registered in North Carolina. Attach the Coverage for Rented Vehicles endorsement to the policy.
- 2. Rating
 - a. To add Coverage for Rented Vehicles, charge an annual premium of \$4 for personal auto liability policies which provide both comprehensive and collision coverages.
 - b. To add Coverage for Rented Vehicles, charge an annual premium of \$16 for personal auto liability policies which do not provide both comprehensive and collision coverages.
 - c. The premium for Coverage for Rented Vehicles is not subject to classification or modification by any rating plan.
- 3. Cancellation

If Coverage for Rented Vehicles is cancelled by the insured, the entire annual premium shall be fully earned by the company.

14. MISCELLANEOUS COVERAGES (Cont'd)

K. Original Equipment Manufacturer (OEM) Parts Loss Settlement

1. Coverage

A loss settlement Original Equipment Manufacturer (OEM) Parts coverage option may be made available when physical damage coverage is afforded under a policy. The OEM parts loss settlement option is subject to the following:

- a. If a repair results in the replacement of exterior sheet metal and/or exterior plastic parts, OEM parts shall be used if such parts are available.

If OEM parts are not available, non-OEM parts may be used.

- b. If a repair results in the replacement of any damaged parts other than exterior sheet metal and/or exterior plastic parts, the insurer may require or specify the use of non-OEM parts.

2. Rating

Charge 5% of the otherwise applicable premium for Comprehensive and 5% of the otherwise applicable premium for Collision coverages.

3. Endorsement

Attach the Loss Settlement – Original Equipment Manufacturer Parts Endorsement to the policy.

L. Coverage For Damage To Your Auto – Customizing Equipment Coverage

1. Coverage

Custom furnishings or equipment are automatically covered under the policy up to \$1,000 without additional premium charge. This limit may be increased.

Custom furnishings or equipment includes, but is not limited to:

- a. Special carpeting and insulation, furniture or bars;
- b. Facilities for cooking and sleeping;
- c. Height extending roofs or ladders;
- d. Custom windows, murals, paintings or other decals or graphics;
- e. Tool boxes and fifth wheel conversions;
- f. Side exhausts and headers;
- g. Winches and roll bars;
- h. Special wheels/tires; or

- i. Body or suspension alterations.

Note

The optional coverage buybacks for customized furnishings or equipment that are described in 2. below do not apply to the following:

- Camper bodies (refer to Rule 19.A.); and
- Caps, covers or bedliners.

2. Rating

- a. The provisions of Rule 4. Classifications and Rule 5. Safe Driver Insurance Plan do not apply for this coverage.

- b. The \$1,000 limit for custom furnishings or equipment may be increased to any one of the limits with premiums per auto shown below.

Maximum Limit of Liability For Customizing Equipment	Premium Per Auto
\$ 2,000	\$ 70
3,000	120
4,000	170
5,000	210
6,000	240
7,000	270
8,000	300
9,000	320
10,000	340
11,000	360
12,000	380
13,000	400
14,000	420
15,000	440
16,000	460
17,000	480
18,000	500
19,000	520
20,000	540

For limits in excess of \$20,000, charge \$20 per \$1000 of coverage.

3. Endorsement

Attach Coverage For Damage To Your Auto Customizing Equipment Coverage, Coverage For Audio, Visual And Data Electronic Equipment Endorsement **NC 03 15**, to the policy.

15. CERTIFIED RISKS – FINANCIAL RESPONSIBILITY LAWS

For risks rated in accordance with the Personal Auto Manual for which the insured requests the company to certify the policy in accordance with financial responsibility laws, a fee of \$25 will be added to the total liability premium. This fee applies per driver and shall be applied each time the company provides such certification. The fee is non-refundable.

16. NAMED NON-OWNER POLICY

(For individuals who do not own an auto)

- A. Liability and Medical Payments Coverage
Charge 90% of the premium that would apply if such individual owned an auto.
- B. Uninsured Motorists Insurance and Underinsured Motorists Insurance
Refer to Rule 14.
- C. Attach the named non-owner coverage endorsement.

17. EXTENDED NON-OWNED LIABILITY COVERAGE (PERSONAL AUTO POLICY ONLY)

A. Liability Coverage

Liability coverage may be extended to an individual described below:

- 1. The insured named in the policy, including the spouse if a resident of the same household, or a resident relative who is furnished an auto for regular use but is NOT employed by a garage:
 - a. When no Primary Liability insurance is in effect on the auto, charge 50% of the liability premium which would apply if the furnished auto were being specifically insured as an owned auto by the individual.

- b. When there is Primary Liability insurance in effect on the auto or if the auto is used in the business of the United States Government, charge the premiums per person shown in the table below:

Person Named	Bodily Injury \$30/60	Property Damage \$25,000
Insured Named and Spouse	\$3	\$1
Relative	6	2

- 2. The insured named in the policy, including the spouse if a resident of the same household, or a resident relative who is furnished an auto for regular use and is employed by a garage:
 - a. When garage has no liability insurance charge 170% of Base Rate for Liability
 - b. When garage has liability insurance, refer to Company.
- 3. In all other situations, charge the premiums per person shown in the table below:

Person Named	Bodily Injury \$30/60	Property Damage \$25,000
Insured Named and Spouse	\$3	\$1
Relative	6	2

17. EXTENDED NON-OWNED LIABILITY COVERAGE (PERSONAL AUTO POLICY ONLY) (Cont'd)

B. Medical Payments

Medical Payments coverage is available only if Bodily Injury and Property Damage coverages are extended. Medical Payments shall be provided at the same limits as the Medical Payments limit of policy to which attached. Premiums per person are displayed below.

Medical Payments Limits of Policy to Which Attached	Auto Furnished for Regular Use	Auto Not Furnished For Regular Use
\$ 500	\$ 4	\$ 2

Use the factors in Rule 18.D. to determine premiums for Medical Payments limits above \$500.

18. INCREASED LIMITS

A. The tables in Sections B. and C. below contain the factors to be applied to the appropriate basic limits rates for Bodily Injury or Property Damage Liability. Refer to company for limits not displayed in these tables.

B. 30/60 Split Limit Bodily Injury Liability Increased Limits Table

Applicable to 30/60 Split Limit Bodily Injury Liability Rates Only:

Total Limits	Factor
\$ 30/60	1.00
50/100	1.18
100/100	1.31
100/200	1.39
100/300	1.40
300/300	1.62
250/500	1.66
500/1,000	1.85
1,000/1,000	1.96
1,000/2,000	2.02

C. \$25,000 Property Damage Liability Increased Limits Table

Applicable to \$25,000 Property Damage Liability Rates Only:

Limit	Factor	Limit	Factor
25,000	1.000	250,000	1.059
35,000	1.005	500,000	1.113
50,000	1.010	750,000	1.153
100,000	1.030	1,000,000	1.202

D. Medical Payments Increased Limits

Applicable to \$500 Medical Payments Rates Only:

Total Medical Payments Limits	Factor
\$ 750	1.33
1,000	1.60
2,000	2.34
5,000	3.38
10,000	3.86
25,000	4.53
50,000	5.13
75,000	5.39
100,000	5.50

E. Single Limit Coverages

The premium for single limit liability coverages shall be calculated as follows:

1. Apply a single discount of 3% to both the Bodily Injury and the Property Damage normal factors for separate limits equal to the desired single limit.
2. Calculate the separate Bodily Injury and Property Damage premiums, the sum of which is the combined premium.

19. MISCELLANEOUS TYPES

A. Trailers Designed for Use with Private Passenger Autos

Coverage may be provided for:

1. Recreational Trailers

Non-self-propelled units equipped as living quarters (including cooking, dining, plumbing or refrigeration facilities).

To be eligible for coverage, insured must maintain a separate and permanent residence other than the recreational trailer.

Note

1. Camper trailers shall be rated as Recreational Trailers.
2. A portable camper body used with a pickup truck shall be rated as a Recreational Trailer. The pickup truck shall be rated in accordance with Rule 4.F.

19. MISCELLANEOUS TYPES (Cont'd)

2. Other Trailers

All non-self-propelled units not included above.

Liability and Medical Payments Coverages

A Personal Auto Policy affording Liability and Medical Payments Coverage also covers trailers as described above for these coverages without additional premium charge and without specific description of the trailers when used with a private passenger auto.

Other Policies affording Liability and Medical Payments Coverage will also provide this coverage for trailers without additional premium charge and without specific description of the trailer except when the trailer is used with any auto owned or hired by the insured and not covered by like insurance in the company.

Refer to company for rates applicable to a trailer described above if:

1. Used with any auto owned or hired by the insured and not covered by like insurance in the company, or
2. No auto is owned by the insured.

Medical Payments Insurance

Medical payments insurance is available for a home trailer, office trailer, store trailer or display trailer, if used with a private passenger auto.

The rate shall be three times the medical payments rate for the applicable private passenger classification for the territory in which the risk is located.

Farm Wagons and Farm Implements:

Coverage is afforded without additional charge for farm wagons or farm implements when attached to private passenger type autos.

Physical Damage Coverages Only

Trailers are to be insured as separate items with separate premiums shown for each unit. If deductible coverage is written, the deductible shall apply separately to each unit.

1. Recreational Trailers – All Classes – Entire State

a. Contents

- (1) Auto Home Contents Coverage for Fire and Lightning and Combined Additional Coverage (including or excluding malicious mischief and vandalism) may be added.

Fire – Charge fire rate applicable to Mobilehome Insured.

Combined Additional Coverage Including Malicious Mischief and Vandalism – 25 cents per \$100.

Combined Additional Coverage Excluding Malicious Mischief and Vandalism – 20 cents per \$100.

Apply to company for endorsement.

- (2) Auto Home Coverage for TV antennas, awnings, and cabanas or equipment designed to create additional living facilities may be added.

Covered Property Coverage – \$50 Deductible – (Coverage Code 069) Charge \$1.45.

Coverage Property Coverage – \$100 Deductible – (Coverage Code 069) Charge \$1.15.

Attach Applicable Endorsement.

- b. Fire Rate – (new & old) – \$0.45
- c. Theft Rate – (new & old) – \$0.10
- d. Windstorm Rate – (new & old) – \$0.05
- e. Combined Additional Coverage without Malicious Mischief and Vandalism Rate – (new & old) – \$0.10
- f. Combined Additional Coverage with Malicious Mischief and Vandalism Rate – (new & old) – \$0.15
- g. Comprehensive

Full Coverage	(Cov. Code 01)	– \$1.45
\$ 50 Deductible	(Cov. Code 03)	– 1.25
\$ 100 Deductible	(Cov. Code 10)	– 1.10
\$ 250 Deductible	(Cov. Code 055)	– 0.95
\$ 500 Deductible	(Cov. Code 726)	– 0.75
\$1,000 Deductible	(Cov. Code 727)	– 0.50

19. MISCELLANEOUS TYPES (Cont'd)

h. Collision Premiums – All Classes – Entire State

Original Cost	Deductibles											
	\$50		\$100		\$200		\$250		\$500		\$1000	
	New	Old	New	Old	New	Old	New	Old	New	Old	New	Old
0 – 600	\$ 24	\$ 19	\$ 10	\$ 8	\$ 9	\$ 7	\$ 7	\$ 6	\$ 6	\$ 5	\$ 5	\$ 4
601 – 800	26	21	12	9	11	9	8	6	7	6	6	5
801 – 1,050	29	23	13	10	12	10	9	7	8	6	7	6
1,051 – 1,300	31	25	15	12	14	11	10	8	9	7	8	6
1,301 – 1,600	34	27	18	14	16	13	13	10	11	9	9	7
1,601 – 1,900	37	30	20	16	18	14	15	12	12	10	10	8
1,901 – 2,400	42	34	23	18	21	17	18	14	14	11	12	10
2,401 – 3,000	47	38	28	22	25	20	21	17	17	14	14	11
3,001 – 4,000	56	45	34	27	31	25	25	20	20	16	17	14
4,001 – 5,000	66	53	42	34	38	30	30	24	25	20	21	17
5,001 – 6,000	77	62	50	40	45	36	35	28	30	24	25	20
6,001 – 7,000	87	70	58	46	52	42	41	33	35	28	29	23
7,001 – 8,000	98	78	66	53	59	47	46	37	40	32	33	26
8,001 – 9,000	108	86	74	59	67	54	52	42	44	35	37	30
9,001 – 10,000	119	95	82	66	74	59	57	46	49	39	41	33

(1) "New" means purchased new not more than 18 months prior to date insurance attaches.

"Old" – All Others

(2) For Recreational Trailers having a cost exceeding \$10,000, the indicated premiums for the \$9,001 to \$10,000 group shall be increased 10% per \$1,000 or fractions thereof in excess of \$10,000.

(3) The premiums shown above are subject to a retained Minimum Premium equal to 25% of the annual premium applicable.

2. All Other Trailers – All Classes – Entire State

All Non-Self-Propelled Units Not Included in Paragraph 1. Above.

Rates Per \$100 of Insurance

Coverage	Rates
Fire	\$0.10
Theft	0.05
Windstorm	0.05
Combined Additional Coverage without Malicious Mischief & Vandalism	0.10
Combined Additional Coverage with Malicious Mischief & Vandalism	0.15
Comprehensive – Full Coverage – (Cov. Code 01)	0.55
Comprehensive – \$50 Deductible – (Cov. Code 03)	0.37

COLLISION PREMIUMS – ALL CLASSES – ENTIRE STATE

Original Cost New at Factory	\$25 Deduct.	\$50 Deduct.	\$100 Deduct.
\$ 0 – \$ 400	\$ 7	\$ 4	\$ 3
401 – 600	9	6	5
601 – 800	12	8	6
801 – 1,000	15	10	8
1,001 – 1,500	23	15	12
1,501 – 2,000	29	19	15
2,001 – 2,500	35	23	18
2,501 – 3,000	41	27	22
Each Additional \$500 Over \$3,000	5	4	3

19. MISCELLANEOUS TYPES (Cont'd)

B. Motorcycles, Motorscooters, Motorbikes, Mopeds and Other Similar Motor Vehicles Not Used for Commercial Purposes

With respect to voluntary risks and "clean risks" ceded to the North Carolina Reinsurance Facility, determine the appropriate premium by applying the following factors to the applicable voluntary private passenger bodily injury, property damage and medical payments* rates. For Uninsured Motorists Coverage and Combined Uninsured/Underinsured Motorists Coverage, charge the applicable private passenger premium shown in Rule 14.

Engine Size Cubic Centimeters (cc)	Bodily Injury and Property Damage	Medical Payments*
0 – 499	0.16	0.36
500 – 1249	0.26	0.36
1250 – 1499	0.36	0.36
1500 – up	0.47	0.36

* Note: Medical Payments coverage for these vehicles is not eligible for cession to the North Carolina Reinsurance Facility

With respect to other than "clean risks" ceded to the North Carolina Reinsurance Facility, determine the appropriate premium by applying the following factors to the applicable ceded private passenger bodily injury and property damage rates. For Uninsured Motorists Coverage and Combined Uninsured/Underinsured Motorists Coverage, charge the applicable private passenger premium shown in Rule 14. Medical Payments coverage for these vehicles is not eligible for cession to the North Carolina Reinsurance Facility.

Engine Size Cubic Centimeters (cc)	Bodily Injury and Property Damage
0 – 499	0.17
500 – 1249	0.25
1250 – 1499	0.35
1500 – up	0.45

C. SNOWMOBILES and similar vehicles equipped for travel over ice and snow, used principally off public roads, shall be rated as follows:

Liability Coverages Only

(Class Code 967000) – Excluding Passenger Hazard

(Class Code 959000) – Including Passenger Hazard

1. Bodily Injury (excluding the passenger hazard) – \$20, \$30,000/60,000 limits.
Bodily Injury (including the passenger hazard) – \$60, \$30,000/60,000 limits.
2. Property Damage – \$10, \$25,000 limits
3. Medical Payments – \$10, \$500 per person (no other limits).
4. Uninsured Motorists Coverage
Charge rates shown in Rule 14.
5. All rates apply for the period of coverage.
6. The applicable endorsement shall be attached to the policy.

Physical Damage Coverages Only

(Class Code 959000)

7. Comprehensive
\$100 Deductible – \$2.00 per \$100.
8. Collision
\$100 Deductible – \$2.00 per \$100.

Note

- a. Only Stated Amount Coverage is available.
- b. A snowmobile and trailer designed to be towed by the snowmobile shall be considered one unit for determining the deductible amount to any loss, provided said trailer is described in the schedule on the endorsement.

19. MISCELLANEOUS TYPES (Cont'd)

- 9. The applicable endorsement shall be attached to the policy.
- 10. All rates apply for the period of coverage.

D. Golfmobiles

Vehicles commonly known as Golfmobiles, used principally off public roads, not used for commercial purposes, with capacity to carry one or more persons.

Note

Vehicles of this type not meeting the above qualifications, rate as a motorcycle.

Liability Coverages Only

- 1. Charge 25% of the applicable private passenger Base Premiums. (Class Code 943500) For Uninsured Motorists and Combined Uninsured/Underinsured Motorists Coverage charge rates shown in Rule 14.
- 2. All rates apply for the period of coverage.

Physical Damage Coverages Only

Fire – \$.60 per \$100 of Insurance.
Theft – \$.20 per \$100 of Insurance.

Collision –

Original Cost New	\$25 Ded.	\$50 Ded.	\$100 Ded.
\$ 0 – 750	\$16	\$10	\$ 8
751 & Over	24	15	10

E. Antique Autos

An antique auto is a motor vehicle of the private passenger type which is 25 or more years old that is maintained solely for use in exhibitions, club activities, parades and other functions of public interest, and occasionally used for other purposes.

Liability Coverages Only

Charge 40% of the private passenger base premiums. (Class Code 962000) For Uninsured Motorists and Combined Uninsured/Underinsured Motorist Coverage charge rates shown in Rule 14.

Physical Damage Coverages Only

These vehicles are to be insured on Stated Amount basis only. The rates are as shown below (Class Code 962000).

Rate Per \$100 of Insurance

Deductible	Comprehensive	Collision	Fire	Theft
\$ 50	\$1.25	\$1.50	\$.35	\$.35
100	1.10	1.25	.31	.31
250	.96	1.00	.27	.27
500	.74	.75	.21	.21

F. Classic Autos

A classic auto is a motor vehicle of the private passenger type which is 10 or more years old and may be used on a regular basis. Its value is significantly higher than the average value of other autos of the same make and model year.

Liability, Medical Payments, Uninsured and Underinsured Motorists

Classify and rate as a private passenger auto.

Physical Damage

Attach the coverage for damage to your auto (stated amount maximum limit of liability) endorsement.

- 1. Determine the stated amount of coverage applicable to the vehicle.
- 2. Assign a symbol based on the stated amount, from the Price/Symbol Charts applicable to the current base model year in the Symbol and Identification Manual.
- 3. Classify and rate as a private passenger auto using the rate for the current base model year on the state rate pages.

20. FINANCED AUTOS

Financed autos shall be written at manual rates and minimum charges except for single interest coverages.

For single interest rates, rules and forms, refer to company.

21. STATE RATE, TERRITORY SHEETS

- A. The state rate sheets show rates by territory.
- B. The territory sheets contain the definitions of the territorial divisions into which the state is divided and show for each territory the statistical code and the number of the rate schedule on the state rate sheets to be used.
 - 1. Each territory as defined embraces a certain area, usually a city and its surroundings. In many cases the area so defined includes several smaller cities, towns, and villages. The following provisions are applicable in this connection:
 - a. Any city, town, or village not specifically mentioned as included within a defined territory but which is inside of the boundary of the area so defined, shall take the territory schedule for that defined territory.
 - b. If a city, town, or village extends into more than one defined territory, the territory schedule for the higher rated territory applies to the entire city, town, or village.
 - c. Unless otherwise indicated, if a street, avenue or other public way serves as a dividing line between two territories, except when the public way serves as a boundary line of any political subdivision (state, county, township, city, town, village, etc.), the rates applicable to the lower rated of the two territories shall apply to autos principally garaged on either side of such street or avenue.
 - 2. The territory sheets also contain a list of Important Cities and Towns in a state indicating the counties in which such towns are located and the territories to which they are assigned. The rate territory for a town not listed should be determined as follows:
 - a. Ascertain the county in which the town is located.
 - b. If the name of the county is included in the list of territory definitions for the state as divided into two or more rate territories, it will be necessary to refer to a map to determine in which of the rate territories the town belongs.
 - c. If the county is not so listed, then the entire county and all towns in it take the rates for the Remainder of State schedule.

22. INSTALLMENT PAYMENTS

The total premium for an auto policy is due and payable at the beginning of the policy period, unless the policy is issued on an installment payment basis in accordance with the following rules:

- A. The first installment shall be due on the effective date of the policy and the due date of the last installment shall be no later than one month prior to the policy anniversary date.
- B. An additional charge of \$3.00 shall be made for each installment.
- C. The premium paid to the company exclusive of the total installment payment charge shall never be less than the pro rata charge from the effective date of the policy to the due date of the next installment, where additional installments are to be paid, or to expiration of the policy where no further installments are due.
- D. Flat cancellation shall be accepted on business written on an installment basis only if there has been no coverage under the policy and the policy is returned to the company within thirty days. In all other cases, a pro rata earned premium shall be due to the company.
- E. This rule does not preclude the use of an installment payment plan which provides for deferring the due date of installment if the insurance is under suspension on the original due date.

23. EXCESS INDEMNITY POLICY

Bodily injury and property damage liability limits over primary limits may be afforded under an Excess Indemnity Policy with respect to an automobile classified and rated as a private passenger automobile. Primary insurance must be in force with respect to the automobile and the risk unable to obtain higher limits. If the company providing the excess limits coverage also provides the primary coverage to a risk, a letter of consent, signed by the insured, shall be secured and retained in the company's files. Refer to company for rating.

Bodily injury and property damage excess limits may be afforded separately or in conjunction with Medical Payments Insurance, Medical Payments Coverage is available on a \$100 deductible basis only. Refer to company for rating.

**PERSONAL AUTO MANUAL
RATE PAGES**

NORTH CAROLINA (32)

VOLUNTARY BUSINESS*

Terr.	BODILY INJURY				PROPERTY DAMAGE			MEDICAL PAYMENTS				
	LIMIT				LIMIT			LIMIT				
	30/60	50/100	100/300	300/300	25,000	50,000	100,000	500	750	1,000	2,000	5,000
	LIMIT CODE				LIMIT CODE			LIMIT CODE				
	6	6	8	1	4	5	6	1	2	3	4	6
11	\$132	\$156	\$185	\$214	\$166	\$168	\$171	\$16	\$21	\$26	\$37	\$54
13	193	228	270	313	193	195	199	24	32	38	56	81
14	188	222	263	305	189	191	195	23	31	37	54	78
15	205	242	287	332	183	185	188	25	33	40	59	85
16	182	215	255	295	195	197	201	23	31	37	54	78
17	207	244	290	335	200	202	206	26	35	42	61	88
18	169	199	237	274	174	176	179	21	28	34	49	71
24	157	185	220	254	151	153	156	19	25	30	44	64
25	220	260	308	356	186	188	192	27	36	43	63	91
26	240	283	336	389	164	166	169	30	40	48	70	101
31	188	222	263	305	175	177	180	23	31	37	54	78
32	161	190	225	261	162	164	167	20	27	32	47	68
33	188	222	263	305	147	148	151	23	31	37	54	78
40	243	287	340	394	205	207	211	30	40	48	70	101
41	188	222	263	305	189	191	195	23	31	37	54	78
43	178	210	249	288	155	157	160	22	29	35	51	74
47	206	243	288	334	157	159	162	26	35	42	61	88
51	167	197	234	271	189	191	195	21	28	34	49	71
52	221	261	309	358	209	211	215	27	36	43	63	91

* Including "clean risks" ceded to the North Carolina Reinsurance Facility.
See Premium Determination Rule for the definition of "clean risks".

CEDED BUSINESS*

Terr.	BODILY INJURY				PROPERTY DAMAGE			MEDICAL PAYMENTS				
	LIMIT				LIMIT			LIMIT				
	30/60	50/100	100/300	250/500	25,000	50,000	100,000	500	750	1,000	2,000	5,000
	LIMIT CODE				LIMIT CODE			LIMIT CODE				
	6	6	8	7	4	5	6	1	2	3	4	6
11	\$178	\$210	\$249	\$295	\$181	\$183	\$186	\$23	\$31	\$37	\$54	\$78
13	272	321	381	452	212	214	218	30	40	48	70	101
14	272	321	381	452	206	208	212	34	45	54	80	115
15	301	355	421	500	203	205	209	39	52	62	91	132
16	240	283	336	398	215	217	221	31	41	50	73	105
17	258	304	361	428	202	204	208	32	43	51	75	108
18	239	282	335	397	193	195	199	26	35	42	61	88
24	223	263	312	370	173	175	178	24	32	38	56	81
25	301	355	421	500	200	202	206	25	33	40	59	85
26	298	352	417	495	191	193	197	31	41	50	73	105
31	248	293	347	412	197	199	203	33	44	53	77	112
32	228	269	319	378	181	183	186	25	33	40	59	85
33	253	299	354	420	166	168	171	29	39	46	68	98
40	295	348	413	490	272	275	280	40	53	64	94	135
41	264	312	370	438	246	248	253	33	44	53	77	112
43	237	280	332	393	188	190	194	29	39	46	68	98
47	269	317	377	447	176	178	181	27	36	43	63	91
51	218	257	305	362	205	207	211	26	35	42	61	88
52	318	375	445	528	227	229	234	45	60	72	105	152

* Excluding "clean risks" as defined under the Premium Determination Rule.

**PERSONAL AUTO MANUAL
RATE PAGES**

NORTH CAROLINA (32)

TERRITORY 11

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	22	21	21	20	19	19	1	22	21	20	19	18	17	1	6
2	29	28	27	27	25	24	2	31	29	27	26	25	23	2	7
3	36	36	34	33	31	30	3	35	33	31	29	29	26	3	10
4	42	41	40	38	37	36	4	38	36	34	33	31	29	4	12
5	46	46	44	43	41	40	5	44	42	40	38	36	33	5	14
6	52	50	49	48	46	44	6	48	46	44	42	40	37	6	19
7	57	56	54	53	50	48	7	53	50	48	46	44	40	7	23
8	61	60	58	56	54	52	8	58	55	52	50	48	44	8	27
10	66	65	63	61	58	56	10	62	60	56	54	52	47	10	34
11	70	69	67	65	62	60	11	68	64	61	58	56	51	11	42
12	74	72	70	68	66	62	12	74	70	67	64	61	56	12	48
13	76	75	73	71	68	65	13	79	75	72	68	65	60	13	57
14	80	78	76	74	71	68	14	85	81	77	74	70	64	14	67
15	84	82	80	77	74	71	15	94	90	85	81	78	71	15	81
16	87	86	83	80	77	74	16	103	98	94	88	85	78	16	98
17	90	89	86	84	80	77	17	114	109	103	98	94	86	17	118
18	94	92	90	87	84	80	18	125	119	113	107	103	94	18	141
19	97	95	92	90	86	82	19	136	130	123	117	113	103	19	168
20	100	98	95	92	88	84	20	150	143	137	129	124	114	20	200
21	103	101	98	96	92	88	21	167	159	151	144	138	127	21	276
22	107	105	101	98	94	90	22	189	180	172	163	156	143		
23	110	108	105	101	97	93	23	212	202	192	182	175	160		
24	113	111	107	104	100	95	24	245	234	222	211	202	185		
25	116	114	111	107	103	98	25	302	287	273	259	249	228		
26	120	117	114	111	106	101	26	370	352	336	318	306	279		
27	123	121	117	114	109	105									
28	127	125	121	118	113	108									
29	131	129	125	121	117	111									
30	135	133	129	125	120	115									
31	139	137	133	129	123	118									
32	143	141	137	133	127	122									
33	148	145	141	137	131	125									
34	151	148	144	140	134	128									
35	155	152	147	143	137	131									
36	159	156	151	147	141	135									
37	165	161	157	152	146	139									
38	171	168	163	158	151	145									
39	177	174	168	163	156	149									
40	182	179	174	168	161	155									
41	188	185	180	174	167	160									
42	194	190	185	180	172	165									
43	200	196	190	184	177	170									
44	206	202	196	190	182	174									
45	211	207	201	195	187	179									
46	218	214	208	202	193	185									
47	225	221	214	208	200	191									
48	232	228	221	214	206	197									
49	239	235	228	221	212	203									
50	245	241	234	227	218	208									
51	253	248	241	233	224	214									
52	259	255	247	240	230	220									
53	266	261	253	246	236	225									
54	277	271	263	255	245	235									
55	290	284	276	268	257	246									
56	306	299	291	282	271	259									
57	322	316	307	297	285	273									

TERRITORY 11

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	348	341	331	321	308	295									
59	385	378	367	356	342	327									
60	427	419	407	395	379	362									
61	466	458	444	431	413	395									
62	503	493	479	465	446	426									
63	540	530	515	499	478	458									
64	577	566	549	533	511	489									
65	614	602	585	567	544	521									
66	670	657	638	618	593	567									
67	744	730	708	687	659	630									
68	817	802	779	755	724	693									
69	891	874	849	823	789	756									
70	965	947	919	892	855	818									
71	1039	1019	990	960	921	881									
72	1113	1091	1060	1028	986	943									
73	1187	1164	1130	1096	1051	1006									
74	1261	1237	1201	1164	1117	1069									
75	1335	1309	1271	1233	1182	1131									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	214	205	192	179	166	157	1	192	179	166	153	144	118	1	57
2	283	275	257	240	222	209	2	214	201	187	174	161	135	2	70
3	310	296	279	262	244	227	3	249	231	218	201	187	157	3	87
4	362	349	327	305	283	266	4	270	249	235	218	205	170	4	96
5	397	384	358	331	310	288	5	288	270	253	235	218	179	5	113
6	414	401	375	349	327	305	6	301	279	266	244	227	187	6	122
7	436	419	392	366	340	318	7	314	292	275	257	240	196	7	135
8	453	440	410	379	358	331	8	327	305	288	266	249	205	8	161
10	471	453	423	392	366	344	10	349	327	310	283	266	218	10	187
11	484	467	436	405	379	353	11	366	340	323	296	279	231	11	205
12	501	484	453	423	392	366	12	375	353	331	305	288	235	12	227
13	519	497	467	436	405	379	13	392	366	344	318	296	244	13	244
14	532	514	480	445	419	388	14	414	388	366	336	314	262	14	270
15	541	523	488	453	423	397	15	440	410	384	358	331	275	15	292
16	545	528	493	458	427	401	16	453	423	401	371	344	283	16	323
17	558	536	501	467	436	405	17	471	440	414	384	358	296	17	340
18	571	549	514	480	449	419	18	497	462	436	405	379	310	18	371
19	580	558	523	488	453	423	19	519	484	458	423	397	327	19	392
20	597	576	536	497	467	436	20	536	501	471	436	405	336	20	419
21	610	589	549	510	480	445	21	558	523	493	453	423	349	21	475
22	619	597	558	519	484	453	22	589	549	519	480	449	371		
23	628	606	567	528	493	458	23	610	571	536	497	467	384		
24	645	619	580	541	506	471	24	637	597	562	519	484	401		
25	650	623	584	545	510	475	25	689	645	606	562	523	432		
26	658	637	593	549	514	480	26	750	698	658	610	571	471		
27	667	645	602	558	523	488									
28	671	650	606	562	528	493									
29	685	658	615	571	536	497									

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NORTH CAROLINA (32)

TERRITORY 11

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	689	663	619	576	541	501									
31	698	671	628	584	545	510									
32	711	685	641	597	558	519									
33	719	693	650	606	567	528									
34	732	706	658	610	571	532									
35	741	715	667	619	580	541									
36	750	724	676	628	589	549									
37	763	737	689	641	597	558									
38	776	746	698	650	606	567									
39	780	750	702	654	610	567									
40	789	759	711	663	619	576									
41	798	772	719	667	628	584									
42	807	780	728	676	632	589									
43	820	789	737	685	641	597									
44	824	794	741	689	645	602									
45	837	807	754	702	658	610									
46	846	815	763	711	663	619									
47	855	824	772	719	671	623									
48	868	837	780	724	680	632									
49	876	846	789	732	685	641									
50	885	855	798	741	693	645									
51	894	863	807	750	702	654									
52	898	868	811	754	706	658									
53	911	876	820	763	715	663									
54	920	885	828	772	719	671									
55	933	903	841	780	732	680									
56	950	916	855	794	746	693									
57	968	933	872	811	759	706									
58	998	959	898	837	780	728									
59	1038	998	933	868	811	754									
60	1081	1042	972	903	846	789									
61	1112	1073	1003	933	872	811									
62	1138	1094	1025	955	889	828									
63	1155	1116	1042	968	907	846									
64	1182	1138	1064	990	924	863									
65	1203	1160	1086	1012	946	881									
66	1238	1195	1116	1038	972	903									
67	1286	1243	1160	1077	1007	937									
68	1334	1286	1203	1121	1046	977									
69	1382	1334	1247	1160	1086	1012									
70	1434	1382	1291	1199	1125	1046									
71	1482	1426	1334	1243	1160	1081									
72	1530	1474	1378	1282	1199	1116									
73	1578	1522	1421	1321	1238	1151									
74	1626	1570	1465	1360	1273	1186									
75	1674	1613	1509	1404	1312	1221									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

TERRITORY 13

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	31	30	29	28	27	26	1	31	29	28	26	25	24	1	8
2	40	39	39	38	36	34	2	43	40	39	37	36	32	2	10
3	51	50	48	46	44	42	3	49	46	44	41	40	37	3	14
4	58	57	55	54	52	50	4	54	51	48	46	44	40	4	17
5	65	64	62	60	57	55	5	61	58	55	53	50	46	5	20
6	72	71	69	67	64	61	6	68	65	62	58	56	52	6	26
7	80	78	76	74	71	68	7	74	71	68	64	61	56	7	32
8	86	85	82	79	76	72	8	81	77	73	70	67	61	8	38
10	93	91	88	86	82	79	10	87	84	79	75	72	66	10	48
11	99	97	94	91	87	84	11	95	90	86	82	78	71	11	58
12	103	102	99	96	92	87	12	103	99	94	89	86	78	12	68
13	107	105	102	100	95	91	13	111	105	101	95	91	84	13	80
14	113	110	107	104	100	95	14	119	114	108	103	99	90	14	94
15	118	116	112	108	104	100	15	132	126	119	114	109	100	15	114
16	122	120	117	113	108	103	16	145	138	132	124	119	109	16	138
17	127	125	121	118	113	108	17	160	152	145	138	133	121	17	165
18	133	130	126	122	118	112	18	175	166	158	150	144	132	18	197
19	136	133	130	126	120	116	19	191	182	173	165	158	144	19	236
20	140	137	133	130	124	118	20	211	201	192	181	174	160	20	280
21	145	142	138	134	129	123	21	234	224	212	202	194	178	21	387
22	149	147	142	137	132	126	22	265	253	241	228	219	200		
23	154	151	147	142	136	131	23	297	283	269	256	245	225		
24	158	155	150	146	140	133	24	344	328	312	296	284	259		
25	163	160	155	150	144	138	25	423	403	384	364	349	320		
26	168	165	160	155	149	142	26	519	494	471	447	429	392		
27	173	169	165	160	153	147									
28	179	175	170	165	158	151									
29	184	181	176	170	164	156									
30	190	186	180	175	168	161									
31	196	192	186	180	173	165									
32	201	197	192	186	179	171									
33	208	203	197	192	183	176									
34	212	208	202	196	188	180									
35	217	213	207	200	193	184									
36	223	219	212	206	197	189									
37	231	227	220	213	205	196									
38	240	235	228	222	212	203									
39	248	243	236	228	219	210									
40	256	251	243	236	227	217									
41	264	259	252	244	234	225									
42	273	267	259	252	242	231									
43	280	275	267	259	248	238									
44	289	283	274	266	256	244									
45	296	290	282	274	262	251									
46	306	300	291	283	271	259									
47	316	310	301	291	280	268									
48	326	320	310	301	289	276									
49	336	329	320	310	297	285									
50	344	337	328	319	306	292									
51	354	348	337	327	314	301									
52	364	357	347	337	322	308									
53	373	366	355	345	331	316									
54	388	381	369	358	343	329									
55	407	399	387	376	360	345									
56	429	420	408	396	380	363									
57	452	444	431	417	400	384									

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NORTH CAROLINA (32)

TERRITORY 13

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)						2005	(c)	Prior
58	488	478	464	450	431	414									
59	541	530	515	500	479	459									
60	599	588	571	554	531	508									
61	654	642	623	604	580	555									
62	706	692	672	652	625	598									
63	758	744	722	700	671	643									
64	809	794	771	747	717	686									
65	862	845	821	796	763	730									
66	940	922	895	868	832	796									
67	1043	1024	994	964	924	885									
68	1147	1125	1092	1059	1016	972									
69	1250	1227	1191	1155	1107	1060									
70	1355	1328	1290	1251	1199	1148									
71	1458	1430	1388	1347	1292	1236									
72	1561	1531	1487	1443	1383	1324									
73	1665	1634	1586	1538	1475	1411									
74	1769	1735	1684	1634	1567	1499									
75	1872	1837	1783	1730	1658	1587									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)						2005	(c)	Prior
1	223	214	200	187	173	164	1	200	187	173	159	150	123	1	59
2	296	287	268	250	232	218	2	223	209	196	182	168	141	2	73
3	323	309	291	273	255	237	3	259	241	228	209	196	164	3	91
4	378	364	341	319	296	278	4	282	259	246	228	214	177	4	100
5	414	400	373	346	323	300	5	300	282	264	246	228	187	5	118
6	432	419	391	364	341	319	6	314	291	278	255	237	196	6	127
7	455	437	410	382	355	332	7	328	305	287	268	250	205	7	141
8	473	460	428	396	373	346	8	341	319	300	278	259	214	8	168
10	491	473	441	410	382	359	10	364	341	323	296	278	228	10	196
11	505	487	455	423	396	369	11	382	355	337	309	291	241	11	214
12	523	505	473	441	410	382	12	391	369	346	319	300	246	12	237
13	541	519	487	455	423	396	13	410	382	359	332	309	255	13	255
14	555	537	501	464	437	405	14	432	405	382	350	328	273	14	282
15	564	546	510	473	441	414	15	460	428	400	373	346	287	15	305
16	569	551	514	478	446	419	16	473	441	419	387	359	296	16	337
17	582	560	523	487	455	423	17	491	460	432	400	373	309	17	355
18	596	573	537	501	469	437	18	519	482	455	423	396	323	18	387
19	605	582	546	510	473	441	19	541	505	478	441	414	341	19	410
20	623	601	560	519	487	455	20	560	523	491	455	423	350	20	437
21	637	614	573	532	501	464	21	582	546	514	473	441	364	21	496
22	646	623	582	541	505	473	22	614	573	541	501	469	387		
23	655	632	592	551	514	478	23	637	596	560	519	487	400		
24	673	646	605	564	528	491	24	664	623	587	541	505	419		
25	678	651	610	569	532	496	25	719	673	632	587	546	450		
26	687	664	619	573	537	501	26	783	728	687	637	596	491		
27	696	673	628	582	546	510									
28	701	678	632	587	551	514									
29	714	687	642	596	560	519									

TERRITORY 13

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	719	692	646	601	564	523									
31	728	701	655	610	569	532									
32	742	714	669	623	582	541									
33	751	723	678	632	592	551									
34	764	737	687	637	596	555									
35	774	746	696	646	605	564									
36	783	755	705	655	614	573									
37	796	769	719	669	623	582									
38	810	778	728	678	632	592									
39	814	783	733	683	637	592									
40	824	792	742	692	646	601									
41	833	805	751	696	655	610									
42	842	814	760	705	660	614									
43	855	824	769	714	669	623									
44	860	828	774	719	673	628									
45	874	842	787	733	687	637									
46	883	851	796	742	692	646									
47	892	860	805	751	701	651									
48	905	874	814	755	710	660									
49	915	883	824	764	714	669									
50	924	892	833	774	723	673									
51	933	901	842	783	733	683									
52	937	905	846	787	737	687									
53	951	915	855	796	746	692									
54	960	924	865	805	751	701									
55	974	942	878	814	764	710									
56	992	956	892	828	778	723									
57	1010	974	910	846	792	737									
58	1042	1001	937	874	814	760									
59	1083	1042	974	905	846	787									
60	1128	1087	1015	942	883	824									
61	1160	1119	1047	974	910	846									
62	1188	1142	1069	996	928	865									
63	1206	1165	1087	1010	946	883									
64	1233	1188	1110	1033	965	901									
65	1256	1210	1133	1056	987	919									
66	1292	1247	1165	1083	1015	942									
67	1342	1297	1210	1124	1051	978									
68	1392	1342	1256	1169	1092	1019									
69	1442	1392	1301	1210	1133	1056									
70	1497	1442	1347	1251	1174	1092									
71	1547	1488	1392	1297	1210	1128									
72	1597	1538	1438	1338	1251	1165									
73	1647	1588	1483	1379	1292	1201									
74	1697	1638	1529	1420	1329	1238									
75	1747	1684	1574	1465	1370	1274									

- (a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
- (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
- (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

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TERRITORY 14

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	27	26	25	25	24	23	1	27	25	25	23	22	21	1	7
2	35	34	34	33	31	30	2	38	35	34	32	31	28	2	9
3	44	43	42	40	39	37	3	43	40	39	36	35	32	3	12
4	51	50	48	47	45	43	4	47	44	42	40	39	35	4	15
5	57	56	54	52	50	48	5	53	51	48	46	43	40	5	17
6	63	62	60	58	56	53	6	59	57	54	51	49	45	6	23
7	70	68	66	65	62	59	7	65	62	59	56	53	49	7	28
8	75	74	71	69	66	63	8	71	67	64	61	58	53	8	33
10	81	80	77	75	71	69	10	76	73	69	66	63	57	10	42
11	86	84	82	80	76	73	11	83	79	75	71	68	62	11	51
12	90	89	86	84	80	76	12	90	86	82	78	75	68	12	59
13	93	92	89	87	83	80	13	97	92	88	83	80	73	13	70
14	98	96	93	91	87	83	14	104	99	94	90	86	79	14	82
15	103	101	98	94	91	87	15	115	110	104	99	95	87	15	99
16	107	105	102	98	94	90	16	126	121	115	108	104	95	16	121
17	111	109	106	103	98	94	17	139	133	126	121	116	106	17	144
18	116	113	110	107	103	98	18	153	145	138	131	125	115	18	172
19	119	116	113	110	105	101	19	166	159	151	144	138	125	19	206
20	122	120	116	113	108	103	20	184	175	167	158	152	139	20	244
21	126	124	121	117	112	107	21	204	195	185	176	169	155	21	338
22	130	128	124	120	115	110	22	231	221	210	199	191	175		
23	134	132	128	124	119	114	23	259	247	235	223	214	196		
24	138	135	131	127	122	116	24	300	286	272	258	248	226		
25	142	139	135	131	125	121	25	369	352	335	317	304	279		
26	147	144	139	135	130	124	26	453	431	411	390	374	342		
27	151	148	144	139	134	128									
28	156	153	148	144	138	132									
29	161	158	153	148	143	136									
30	166	162	157	153	147	140									
31	171	167	162	157	151	144									
32	175	172	167	162	156	149									
33	181	177	172	167	160	153									
34	185	181	176	171	164	157									
35	189	186	180	175	168	161									
36	194	191	185	180	172	165									
37	202	198	192	186	179	171									
38	209	205	199	194	185	177									
39	216	212	206	199	191	183									
40	223	219	212	206	198	189									
41	230	226	220	213	204	196									
42	238	233	226	220	211	202									
43	244	240	233	226	216	207									
44	252	247	239	232	223	213									
45	258	253	246	239	229	219									
46	267	262	254	247	236	226									
47	276	271	262	254	244	234									
48	285	279	271	262	252	241									
49	293	287	279	271	259	248									
50	300	294	286	278	267	255									
51	309	303	294	285	274	262									
52	317	312	303	294	281	269									
53	326	319	310	301	289	276									
54	339	332	322	312	299	287									
55	355	348	338	328	314	301									
56	374	367	356	345	331	317									
57	394	387	376	364	349	335									

TERRITORY 14

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	426	417	405	393	376	361									
59	472	462	449	436	418	400									
60	522	513	498	483	463	443									
61	571	560	544	527	506	484									
62	616	604	586	569	545	522									
63	661	649	630	611	585	561									
64	706	693	672	652	626	599									
65	752	737	716	695	666	637									
66	820	804	781	757	726	695									
67	910	893	867	841	806	772									
68	1000	982	953	924	886	848									
69	1091	1070	1039	1008	966	925									
70	1182	1159	1125	1091	1046	1001									
71	1272	1247	1211	1175	1127	1078									
72	1362	1336	1297	1259	1206	1155									
73	1452	1425	1383	1342	1287	1231									
74	1543	1514	1469	1425	1367	1308									
75	1633	1602	1556	1509	1446	1384									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	222	213	199	186	172	163	1	199	186	172	159	149	122	1	59
2	294	285	267	249	231	217	2	222	208	195	181	168	140	2	72
3	322	308	290	272	254	236	3	258	240	227	208	195	163	3	91
4	376	362	340	317	294	276	4	281	258	245	227	213	177	4	100
5	412	399	371	344	322	299	5	299	281	263	245	227	186	5	118
6	430	417	390	362	340	317	6	313	290	276	254	236	195	6	127
7	453	435	408	381	353	331	7	326	304	285	267	249	204	7	140
8	471	458	426	394	371	344	8	340	317	299	276	258	213	8	168
10	489	471	439	408	381	358	10	362	340	322	294	276	227	10	195
11	503	485	453	421	394	367	11	381	353	335	308	290	240	11	213
12	521	503	471	439	408	381	12	390	367	344	317	299	245	12	236
13	539	516	485	453	421	394	13	408	381	358	331	308	254	13	254
14	553	535	498	462	435	403	14	430	403	381	349	326	272	14	281
15	562	544	507	471	439	412	15	458	426	399	371	344	285	15	304
16	566	548	512	476	444	417	16	471	439	417	385	358	294	16	335
17	580	557	521	485	453	421	17	489	458	430	399	371	308	17	353
18	593	571	535	498	467	435	18	516	480	453	421	394	322	18	385
19	602	580	544	507	471	439	19	539	503	476	439	412	340	19	408
20	621	598	557	516	485	453	20	557	521	489	453	421	349	20	435
21	634	612	571	530	498	462	21	580	544	512	471	439	362	21	494
22	643	621	580	539	503	471	22	612	571	539	498	467	385		
23	652	630	589	548	512	476	23	634	593	557	516	485	399		
24	670	643	602	562	525	489	24	661	621	584	539	503	417		
25	675	648	607	566	530	494	25	716	670	630	584	544	448		
26	684	661	616	571	535	498	26	779	725	684	634	593	489		
27	693	670	625	580	544	507									
28	698	675	630	584	548	512									
29	711	684	639	593	557	516									

**PERSONAL AUTO MANUAL
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NORTH CAROLINA (32)

TERRITORY 14

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
30	716	689	643	598	562	521									
31	725	698	652	607	566	530									
32	738	711	666	621	580	539									
33	747	720	675	630	589	548									
34	761	734	684	634	593	553									
35	770	743	693	643	602	562									
36	779	752	702	652	612	571									
37	793	766	716	666	621	580									
38	806	775	725	675	630	589									
39	811	779	729	680	634	589									
40	820	788	738	689	643	598									
41	829	802	747	693	652	607									
42	838	811	757	702	657	612									
43	852	820	766	711	666	621									
44	856	824	770	716	670	625									
45	870	838	784	729	684	634									
46	879	847	793	738	689	643									
47	888	856	802	747	698	648									
48	901	870	811	752	707	657									
49	911	879	820	761	711	666									
50	920	888	829	770	720	670									
51	929	897	838	779	729	680									
52	933	901	843	784	734	684									
53	947	911	852	793	743	689									
54	956	920	861	802	747	698									
55	969	938	874	811	761	707									
56	988	951	888	824	775	720									
57	1006	969	906	843	788	734									
58	1037	997	933	870	811	757									
59	1078	1037	969	901	843	784									
60	1123	1083	1010	938	879	820									
61	1155	1114	1042	969	906	843									
62	1182	1137	1065	992	924	861									
63	1200	1160	1083	1006	942	879									
64	1228	1182	1105	1028	960	897									
65	1250	1205	1128	1051	983	915									
66	1287	1241	1160	1078	1010	938									
67	1336	1291	1205	1119	1046	974									
68	1386	1336	1250	1164	1087	1015									
69	1436	1386	1296	1205	1128	1051									
70	1490	1436	1341	1246	1169	1087									
71	1540	1481	1386	1291	1205	1123									
72	1590	1531	1431	1332	1246	1160									
73	1640	1581	1477	1373	1287	1196									
74	1690	1631	1522	1413	1323	1232									
75	1740	1676	1567	1459	1364	1268									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

TERRITORY 15

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	26	25	24	24	23	22	1	26	24	24	22	21	20	1	7
2	34	33	32	32	30	28	2	36	34	32	31	30	27	2	9
3	43	42	40	39	37	36	3	41	39	37	35	34	31	3	12
4	49	48	47	45	43	42	4	45	43	40	39	37	34	4	14
5	55	54	52	51	48	47	5	51	49	47	44	42	39	5	17
6	61	59	58	56	54	51	6	57	55	52	49	47	43	6	22
7	67	66	64	62	59	57	7	62	59	57	54	51	47	7	27
8	72	71	69	66	64	61	8	68	65	62	58	56	51	8	32
10	78	77	74	72	69	66	10	73	70	66	63	61	55	10	40
11	83	81	79	77	73	70	11	80	76	72	69	66	60	11	49
12	87	85	83	81	77	73	12	87	83	79	75	72	66	12	57
13	90	88	86	84	80	77	13	93	88	85	80	77	70	13	67
14	95	92	90	88	84	80	14	100	96	91	87	83	76	14	79
15	99	97	94	91	88	84	15	111	106	100	96	92	84	15	96
16	103	101	98	95	91	87	16	122	116	111	104	100	92	16	116
17	107	105	102	99	95	91	17	134	128	122	116	111	102	17	139
18	111	109	106	103	99	94	18	147	140	133	126	121	111	18	166
19	115	112	109	106	101	97	19	160	153	145	138	133	121	19	198
20	118	115	112	109	104	100	20	177	169	161	152	146	134	20	235
21	122	119	116	113	108	103	21	197	188	179	170	163	149	21	325
22	126	123	119	115	111	106	22	223	213	202	192	184	168		
23	130	127	123	119	115	110	23	250	238	226	215	206	189		
24	133	130	126	122	118	112	24	289	276	262	249	239	218		
25	137	134	130	126	121	116	25	356	339	322	306	293	269		
26	141	138	134	130	125	119	26	436	416	396	375	360	329		
27	145	142	138	134	129	123									
28	150	147	143	139	133	127									
29	155	152	148	143	137	131									
30	160	156	152	147	141	135									
31	164	161	156	152	145	139									
32	169	166	161	156	150	144									
33	175	171	166	161	154	148									
34	179	175	170	165	158	151									
35	182	179	174	168	162	155									
36	187	184	179	173	166	159									
37	194	190	185	179	172	164									
38	201	198	192	186	179	171									
39	209	205	198	192	184	176									
40	215	211	205	198	190	182									
41	222	218	212	205	197	189									
42	229	224	218	212	203	194									
43	235	231	224	217	209	200									
44	243	238	231	224	215	205									
45	249	244	237	230	220	211									
46	258	252	245	238	228	218									
47	265	261	253	245	235	225									
48	274	269	261	253	243	232									
49	282	277	269	261	250	239									
50	289	284	276	268	257	246									
51	298	292	284	275	264	253									
52	306	300	292	283	271	259									
53	314	307	299	290	278	265									
54	326	320	310	301	288	277									
55	342	335	325	316	303	290									
56	360	353	343	333	319	305									
57	380	373	362	351	337	322									

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NORTH CAROLINA (32)

TERRITORY 15

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
58	410	402	390	378	363	348									
59	454	446	433	420	403	386									
60	503	494	480	465	446	427									
61	550	540	524	508	487	466									
62	593	581	565	548	525	502									
63	637	625	607	589	564	540									
64	680	668	648	628	603	577									
65	724	710	690	669	641	614									
66	790	775	752	729	699	669									
67	877	860	835	810	777	743									
68	964	946	918	890	854	817									
69	1051	1031	1001	971	931	891									
70	1138	1116	1084	1051	1008	965									
71	1225	1202	1167	1132	1085	1039									
72	1312	1287	1250	1213	1162	1112									
73	1399	1373	1333	1292	1240	1186									
74	1487	1458	1416	1373	1317	1260									
75	1574	1544	1499	1454	1394	1334									
(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.															
(b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.															
(c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
1	210	202	189	176	163	154	1	189	176	163	150	142	116	1	56
2	279	270	253	236	219	206	2	210	197	184	172	159	133	2	69
3	305	292	275	257	240	223	3	245	227	215	197	184	154	3	86
4	356	343	322	300	279	262	4	266	245	232	215	202	167	4	94
5	390	378	352	326	305	283	5	283	266	249	232	215	176	5	112
6	408	395	369	343	322	300	6	296	275	262	240	223	184	6	120
7	429	412	386	360	335	313	7	309	287	270	253	236	193	7	133
8	446	433	403	373	352	326	8	322	300	283	262	245	202	8	159
10	463	446	416	386	360	339	10	343	322	305	279	262	215	10	184
11	476	459	429	399	373	347	11	360	335	317	292	275	227	11	202
12	493	476	446	416	386	360	12	369	347	326	300	283	232	12	223
13	511	489	459	429	399	373	13	386	360	339	313	292	240	13	240
14	523	506	472	438	412	382	14	408	382	360	330	309	257	14	266
15	532	515	480	446	416	390	15	433	403	378	352	326	270	15	287
16	536	519	485	450	420	395	16	446	416	395	365	339	279	16	317
17	549	528	493	459	429	399	17	463	433	408	378	352	292	17	335
18	562	541	506	472	442	412	18	489	455	429	399	373	305	18	365
19	571	549	515	480	446	416	19	511	476	450	416	390	322	19	386
20	588	566	528	489	459	429	20	528	493	463	429	399	330	20	412
21	601	579	541	502	472	438	21	549	515	485	446	416	343	21	468
22	609	588	549	511	476	446	22	579	541	511	472	442	365		
23	618	596	558	519	485	450	23	601	562	528	489	459	378		
24	635	609	571	532	498	463	24	626	588	553	511	476	395		
25	639	613	575	536	502	468	25	678	635	596	553	515	425		
26	648	626	583	541	506	472	26	738	686	648	601	562	463		
27	656	635	592	549	515	480									
28	661	639	596	553	519	485									
29	674	648	605	562	528	489									

TERRITORY 15

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	678	652	609	566	532	493									
31	686	661	618	575	536	502									
32	699	674	631	588	549	511									
33	708	682	639	596	558	519									
34	721	695	648	601	562	523									
35	729	704	656	609	571	532									
36	738	712	665	618	579	541									
37	751	725	678	631	588	549									
38	764	734	686	639	596	558									
39	768	738	691	644	601	558									
40	776	746	699	652	609	566									
41	785	759	708	656	618	575									
42	794	768	716	665	622	579									
43	807	776	725	674	631	588									
44	811	781	729	678	635	592									
45	824	794	742	691	648	601									
46	832	802	751	699	652	609									
47	841	811	759	708	661	613									
48	854	824	768	712	669	622									
49	862	832	776	721	674	631									
50	871	841	785	729	682	635									
51	879	849	794	738	691	644									
52	884	854	798	742	695	648									
53	897	862	807	751	704	652									
54	905	871	815	759	708	661									
55	918	888	828	768	721	669									
56	935	901	841	781	734	682									
57	952	918	858	798	746	695									
58	982	944	884	824	768	716									
59	1021	982	918	854	798	742									
60	1064	1025	957	888	832	776									
61	1094	1055	987	918	858	798									
62	1120	1077	1008	940	875	815									
63	1137	1098	1025	952	892	832									
64	1163	1120	1047	974	909	849									
65	1184	1141	1068	995	931	867									
66	1218	1175	1098	1021	957	888									
67	1266	1223	1141	1060	991	922									
68	1313	1266	1184	1103	1030	961									
69	1360	1313	1227	1141	1068	995									
70	1411	1360	1270	1180	1107	1030									
71	1459	1403	1313	1223	1141	1064									
72	1506	1450	1356	1261	1180	1098									
73	1553	1497	1399	1300	1218	1133									
74	1600	1544	1441	1338	1253	1167									
75	1647	1587	1484	1381	1291	1201									

- (a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
- (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
- (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

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NORTH CAROLINA (32)

TERRITORY 16

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	26	25	24	24	23	22	1	26	24	24	22	21	20	1	7
2	34	33	32	32	30	28	2	36	34	32	31	30	27	2	9
3	43	42	40	39	37	36	3	41	39	37	35	34	31	3	12
4	49	48	47	45	43	42	4	45	43	40	39	37	34	4	14
5	55	54	52	51	48	47	5	51	49	47	44	42	39	5	17
6	61	59	58	56	54	51	6	57	55	52	49	47	43	6	22
7	67	66	64	62	59	57	7	62	59	57	54	51	47	7	27
8	72	71	69	66	64	61	8	68	65	62	58	56	51	8	32
10	78	77	74	72	69	66	10	73	70	66	63	61	55	10	40
11	83	81	79	77	73	70	11	80	76	72	69	66	60	11	49
12	87	85	83	81	77	73	12	87	83	79	75	72	66	12	57
13	90	88	86	84	80	77	13	93	88	85	80	77	70	13	67
14	95	92	90	88	84	80	14	100	96	91	87	83	76	14	79
15	99	97	94	91	88	84	15	111	106	100	96	92	84	15	96
16	103	101	98	95	91	87	16	122	116	111	104	100	92	16	116
17	107	105	102	99	95	91	17	134	128	122	116	111	102	17	139
18	111	109	106	103	99	94	18	147	140	133	126	121	111	18	166
19	115	112	109	106	101	97	19	160	153	145	138	133	121	19	198
20	118	115	112	109	104	100	20	177	169	161	152	146	134	20	235
21	122	119	116	113	108	103	21	197	188	179	170	163	149	21	325
22	126	123	119	115	111	106	22	223	213	202	192	184	168		
23	130	127	123	119	115	110	23	250	238	226	215	206	189		
24	133	130	126	122	118	112	24	289	276	262	249	239	218		
25	137	134	130	126	121	116	25	356	339	322	306	293	269		
26	141	138	134	130	125	119	26	436	416	396	375	360	329		
27	145	142	138	134	129	123									
28	150	147	143	139	133	127									
29	155	152	148	143	137	131									
30	160	156	152	147	141	135									
31	164	161	156	152	145	139									
32	169	166	161	156	150	144									
33	175	171	166	161	154	148									
34	179	175	170	165	158	151									
35	182	179	174	168	162	155									
36	187	184	179	173	166	159									
37	194	190	185	179	172	164									
38	201	198	192	186	179	171									
39	209	205	198	192	184	176									
40	215	211	205	198	190	182									
41	222	218	212	205	197	189									
42	229	224	218	212	203	194									
43	235	231	224	217	209	200									
44	243	238	231	224	215	205									
45	249	244	237	230	220	211									
46	258	252	245	238	228	218									
47	265	261	253	245	235	225									
48	274	269	261	253	243	232									
49	282	277	269	261	250	239									
50	289	284	276	268	257	246									
51	298	292	284	275	264	253									
52	306	300	292	283	271	259									
53	314	307	299	290	278	265									
54	326	320	310	301	288	277									
55	342	335	325	316	303	290									
56	360	353	343	333	319	305									
57	380	373	362	351	337	322									

TERRITORY 16

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	410	402	390	378	363	348									
59	454	446	433	420	403	386									
60	503	494	480	465	446	427									
61	550	540	524	508	487	466									
62	593	581	565	548	525	502									
63	637	625	607	589	564	540									
64	680	668	648	628	603	577									
65	724	710	690	669	641	614									
66	790	775	752	729	699	669									
67	877	860	835	810	777	743									
68	964	946	918	890	854	817									
69	1051	1031	1001	971	931	891									
70	1138	1116	1084	1051	1008	965									
71	1225	1202	1167	1132	1085	1039									
72	1312	1287	1250	1213	1162	1112									
73	1399	1373	1333	1292	1240	1186									
74	1487	1458	1416	1373	1317	1260									
75	1574	1544	1499	1454	1394	1334									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	210	202	189	176	163	154	1	189	176	163	150	142	116	1	56
2	279	270	253	236	219	206	2	210	197	184	172	159	133	2	69
3	305	292	275	257	240	223	3	245	227	215	197	184	154	3	86
4	356	343	322	300	279	262	4	266	245	232	215	202	167	4	94
5	390	378	352	326	305	283	5	283	266	249	232	215	176	5	112
6	408	395	369	343	322	300	6	296	275	262	240	223	184	6	120
7	429	412	386	360	335	313	7	309	287	270	253	236	193	7	133
8	446	433	403	373	352	326	8	322	300	283	262	245	202	8	159
10	463	446	416	386	360	339	10	343	322	305	279	262	215	10	184
11	476	459	429	399	373	347	11	360	335	317	292	275	227	11	202
12	493	476	446	416	386	360	12	369	347	326	300	283	232	12	223
13	511	489	459	429	399	373	13	386	360	339	313	292	240	13	240
14	523	506	472	438	412	382	14	408	382	360	330	309	257	14	266
15	532	515	480	446	416	390	15	433	403	378	352	326	270	15	287
16	536	519	485	450	420	395	16	446	416	395	365	339	279	16	317
17	549	528	493	459	429	399	17	463	433	408	378	352	292	17	335
18	562	541	506	472	442	412	18	489	455	429	399	373	305	18	365
19	571	549	515	480	446	416	19	511	476	450	416	390	322	19	386
20	588	566	528	489	459	429	20	528	493	463	429	399	330	20	412
21	601	579	541	502	472	438	21	549	515	485	446	416	343	21	468
22	609	588	549	511	476	446	22	579	541	511	472	442	365		
23	618	596	558	519	485	450	23	601	562	528	489	459	378		
24	635	609	571	532	498	463	24	626	588	553	511	476	395		
25	639	613	575	536	502	468	25	678	635	596	553	515	425		
26	648	626	583	541	506	472	26	738	686	648	601	562	463		
27	656	635	592	549	515	480									
28	661	639	596	553	519	485									
29	674	648	605	562	528	489									

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NORTH CAROLINA (32)

TERRITORY 16

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	678	652	609	566	532	493									
31	686	661	618	575	536	502									
32	699	674	631	588	549	511									
33	708	682	639	596	558	519									
34	721	695	648	601	562	523									
35	729	704	656	609	571	532									
36	738	712	665	618	579	541									
37	751	725	678	631	588	549									
38	764	734	686	639	596	558									
39	768	738	691	644	601	558									
40	776	746	699	652	609	566									
41	785	759	708	656	618	575									
42	794	768	716	665	622	579									
43	807	776	725	674	631	588									
44	811	781	729	678	635	592									
45	824	794	742	691	648	601									
46	832	802	751	699	652	609									
47	841	811	759	708	661	613									
48	854	824	768	712	669	622									
49	862	832	776	721	674	631									
50	871	841	785	729	682	635									
51	879	849	794	738	691	644									
52	884	854	798	742	695	648									
53	897	862	807	751	704	652									
54	905	871	815	759	708	661									
55	918	888	828	768	721	669									
56	935	901	841	781	734	682									
57	952	918	858	798	746	695									
58	982	944	884	824	768	716									
59	1021	982	918	854	798	742									
60	1064	1025	957	888	832	776									
61	1094	1055	987	918	858	798									
62	1120	1077	1008	940	875	815									
63	1137	1098	1025	952	892	832									
64	1163	1120	1047	974	909	849									
65	1184	1141	1068	995	931	867									
66	1218	1175	1098	1021	957	888									
67	1266	1223	1141	1060	991	922									
68	1313	1266	1184	1103	1030	961									
69	1360	1313	1227	1141	1068	995									
70	1411	1360	1270	1180	1107	1030									
71	1459	1403	1313	1223	1141	1064									
72	1506	1450	1356	1261	1180	1098									
73	1553	1497	1399	1300	1218	1133									
74	1600	1544	1441	1338	1253	1167									
75	1647	1587	1484	1381	1291	1201									

- (a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

TERRITORY 17

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	26	25	24	24	23	22	1	26	24	24	22	21	20	1	7
2	34	33	32	32	30	28	2	36	34	32	31	30	27	2	9
3	43	42	40	39	37	36	3	41	39	37	35	34	31	3	12
4	49	48	47	45	43	42	4	45	43	40	39	37	34	4	14
5	55	54	52	51	48	47	5	51	49	47	44	42	39	5	17
6	61	59	58	56	54	51	6	57	55	52	49	47	43	6	22
7	67	66	64	62	59	57	7	62	59	57	54	51	47	7	27
8	72	71	69	66	64	61	8	68	65	62	58	56	51	8	32
10	78	77	74	72	69	66	10	73	70	66	63	61	55	10	40
11	83	81	79	77	73	70	11	80	76	72	69	66	60	11	49
12	87	85	83	81	77	73	12	87	83	79	75	72	66	12	57
13	90	88	86	84	80	77	13	93	88	85	80	77	70	13	67
14	95	92	90	88	84	80	14	100	96	91	87	83	76	14	79
15	99	97	94	91	88	84	15	111	106	100	96	92	84	15	96
16	103	101	98	95	91	87	16	122	116	111	104	100	92	16	116
17	107	105	102	99	95	91	17	134	128	122	116	111	102	17	139
18	111	109	106	103	99	94	18	147	140	133	126	121	111	18	166
19	115	112	109	106	101	97	19	160	153	145	138	133	121	19	198
20	118	115	112	109	104	100	20	177	169	161	152	146	134	20	235
21	122	119	116	113	108	103	21	197	188	179	170	163	149	21	325
22	126	123	119	115	111	106	22	223	213	202	192	184	168		
23	130	127	123	119	115	110	23	250	238	226	215	206	189		
24	133	130	126	122	118	112	24	289	276	262	249	239	218		
25	137	134	130	126	121	116	25	356	339	322	306	293	269		
26	141	138	134	130	125	119	26	436	416	396	375	360	329		
27	145	142	138	134	129	123									
28	150	147	143	139	133	127									
29	155	152	148	143	137	131									
30	160	156	152	147	141	135									
31	164	161	156	152	145	139									
32	169	166	161	156	150	144									
33	175	171	166	161	154	148									
34	179	175	170	165	158	151									
35	182	179	174	168	162	155									
36	187	184	179	173	166	159									
37	194	190	185	179	172	164									
38	201	198	192	186	179	171									
39	209	205	198	192	184	176									
40	215	211	205	198	190	182									
41	222	218	212	205	197	189									
42	229	224	218	212	203	194									
43	235	231	224	217	209	200									
44	243	238	231	224	215	205									
45	249	244	237	230	220	211									
46	258	252	245	238	228	218									
47	265	261	253	245	235	225									
48	274	269	261	253	243	232									
49	282	277	269	261	250	239									
50	289	284	276	268	257	246									
51	298	292	284	275	264	253									
52	306	300	292	283	271	259									
53	314	307	299	290	278	265									
54	326	320	310	301	288	277									
55	342	335	325	316	303	290									
56	360	353	343	333	319	305									
57	380	373	362	351	337	322									

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TERRITORY 17

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
58	410	402	390	378	363	348									
59	454	446	433	420	403	386									
60	503	494	480	465	446	427									
61	550	540	524	508	487	466									
62	593	581	565	548	525	502									
63	637	625	607	589	564	540									
64	680	668	648	628	603	577									
65	724	710	690	669	641	614									
66	790	775	752	729	699	669									
67	877	860	835	810	777	743									
68	964	946	918	890	854	817									
69	1051	1031	1001	971	931	891									
70	1138	1116	1084	1051	1008	965									
71	1225	1202	1167	1132	1085	1039									
72	1312	1287	1250	1213	1162	1112									
73	1399	1373	1333	1292	1240	1186									
74	1487	1458	1416	1373	1317	1260									
75	1574	1544	1499	1454	1394	1334									
(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.															
(b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.															
(c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
1	218	209	195	182	169	160	1	195	182	169	155	147	120	1	58
2	289	280	262	244	226	213	2	218	204	191	178	164	138	2	71
3	315	302	284	266	249	231	3	253	235	222	204	191	160	3	89
4	369	355	333	311	289	271	4	275	253	240	222	209	173	4	98
5	404	391	364	337	315	293	5	293	275	258	240	222	182	5	115
6	422	408	382	355	333	311	6	306	284	271	249	231	191	6	124
7	444	426	400	373	346	324	7	320	297	280	262	244	200	7	138
8	462	448	417	386	364	337	8	333	311	293	271	253	209	8	164
10	480	462	431	400	373	351	10	355	333	315	289	271	222	10	191
11	493	475	444	413	386	360	11	373	346	329	302	284	235	11	209
12	511	493	462	431	400	373	12	382	360	337	311	293	240	12	231
13	528	506	475	444	413	386	13	400	373	351	324	302	249	13	249
14	542	524	488	453	426	395	14	422	395	373	342	320	266	14	275
15	551	533	497	462	431	404	15	448	417	391	364	337	280	15	297
16	555	537	502	466	435	408	16	462	431	408	377	351	289	16	329
17	568	546	511	475	444	413	17	480	448	422	391	364	302	17	346
18	582	559	524	488	457	426	18	506	471	444	413	386	315	18	377
19	591	568	533	497	462	431	19	528	493	466	431	404	333	19	400
20	608	586	546	506	475	444	20	546	511	480	444	413	342	20	426
21	622	599	559	519	488	453	21	568	533	502	462	431	355	21	484
22	630	608	568	528	493	462	22	599	559	528	488	457	377		
23	639	617	577	537	502	466	23	622	582	546	506	475	391		
24	657	630	591	551	515	480	24	648	608	573	528	493	408		
25	662	635	595	555	519	484	25	702	657	617	573	533	440		
26	670	648	604	559	524	488	26	764	710	670	622	582	480		
27	679	657	613	568	533	497									
28	684	662	617	573	537	502									
29	697	670	626	582	546	506									

TERRITORY 17

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	702	675	630	586	551	511									
31	710	684	639	595	555	519									
32	724	697	653	608	568	528									
33	733	706	662	617	577	537									
34	746	719	670	622	582	542									
35	755	728	679	630	591	551									
36	764	737	688	639	599	559									
37	777	750	702	653	608	568									
38	790	759	710	662	617	577									
39	795	764	715	666	622	577									
40	804	773	724	675	630	586									
41	813	786	733	679	639	595									
42	821	795	741	688	644	599									
43	835	804	750	697	653	608									
44	839	808	755	702	657	613									
45	852	821	768	715	670	622									
46	861	830	777	724	675	630									
47	870	839	786	733	684	635									
48	884	852	795	737	693	644									
49	892	861	804	746	697	653									
50	901	870	813	755	706	657									
51	910	879	821	764	715	666									
52	915	884	826	768	719	670									
53	928	892	835	777	728	675									
54	937	901	844	786	733	684									
55	950	919	857	795	746	693									
56	968	932	870	808	759	706									
57	986	950	888	826	773	719									
58	1017	977	915	852	795	741									
59	1057	1017	950	884	826	768									
60	1101	1061	990	919	861	804									
61	1132	1092	1021	950	888	826									
62	1159	1114	1043	972	906	844									
63	1177	1137	1061	986	924	861									
64	1203	1159	1083	1008	941	879									
65	1225	1181	1106	1030	963	897									
66	1261	1217	1137	1057	990	919									
67	1310	1265	1181	1097	1026	955									
68	1359	1310	1225	1141	1066	995									
69	1407	1359	1270	1181	1106	1030									
70	1461	1407	1314	1221	1146	1066									
71	1510	1452	1359	1265	1181	1101									
72	1558	1501	1403	1305	1221	1137									
73	1607	1550	1447	1345	1261	1172									
74	1656	1598	1492	1385	1296	1208									
75	1705	1643	1536	1430	1336	1243									

- (a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
- (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
- (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

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TERRITORY 18

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	27	26	25	25	24	23	1	27	25	25	23	22	21	1	7
2	35	34	34	33	31	30	2	38	35	34	32	31	28	2	9
3	44	43	42	40	39	37	3	43	40	39	36	35	32	3	12
4	51	50	48	47	45	43	4	47	44	42	40	39	35	4	15
5	57	56	54	52	50	48	5	53	51	48	46	43	40	5	17
6	63	62	60	58	56	53	6	59	57	54	51	49	45	6	23
7	70	68	66	65	62	59	7	65	62	59	56	53	49	7	28
8	75	74	71	69	66	63	8	71	67	64	61	58	53	8	33
10	81	80	77	75	71	69	10	76	73	69	66	63	57	10	42
11	86	84	82	80	76	73	11	83	79	75	71	68	62	11	51
12	90	89	86	84	80	76	12	90	86	82	78	75	68	12	59
13	93	92	89	87	83	80	13	97	92	88	83	80	73	13	70
14	98	96	93	91	87	83	14	104	99	94	90	86	79	14	82
15	103	101	98	94	91	87	15	115	110	104	99	95	87	15	99
16	107	105	102	98	94	90	16	126	121	115	108	104	95	16	121
17	111	109	106	103	98	94	17	139	133	126	121	116	106	17	144
18	116	113	110	107	103	98	18	153	145	138	131	125	115	18	172
19	119	116	113	110	105	101	19	166	159	151	144	138	125	19	206
20	122	120	116	113	108	103	20	184	175	167	158	152	139	20	244
21	126	124	121	117	112	107	21	204	195	185	176	169	155	21	338
22	130	128	124	120	115	110	22	231	221	210	199	191	175		
23	134	132	128	124	119	114	23	259	247	235	223	214	196		
24	138	135	131	127	122	116	24	300	286	272	258	248	226		
25	142	139	135	131	125	121	25	369	352	335	317	304	279		
26	147	144	139	135	130	124	26	453	431	411	390	374	342		
27	151	148	144	139	134	128									
28	156	153	148	144	138	132									
29	161	158	153	148	143	136									
30	166	162	157	153	147	140									
31	171	167	162	157	151	144									
32	175	172	167	162	156	149									
33	181	177	172	167	160	153									
34	185	181	176	171	164	157									
35	189	186	180	175	168	161									
36	194	191	185	180	172	165									
37	202	198	192	186	179	171									
38	209	205	199	194	185	177									
39	216	212	206	199	191	183									
40	223	219	212	206	198	189									
41	230	226	220	213	204	196									
42	238	233	226	220	211	202									
43	244	240	233	226	216	207									
44	252	247	239	232	223	213									
45	258	253	246	239	229	219									
46	267	262	254	247	236	226									
47	276	271	262	254	244	234									
48	285	279	271	262	252	241									
49	293	287	279	271	259	248									
50	300	294	286	278	267	255									
51	309	303	294	285	274	262									
52	317	312	303	294	281	269									
53	326	319	310	301	289	276									
54	339	332	322	312	299	287									
55	355	348	338	328	314	301									
56	374	367	356	345	331	317									
57	394	387	376	364	349	335									

TERRITORY 18

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	426	417	405	393	376	361									
59	472	462	449	436	418	400									
60	522	513	498	483	463	443									
61	571	560	544	527	506	484									
62	616	604	586	569	545	522									
63	661	649	630	611	585	561									
64	706	693	672	652	626	599									
65	752	737	716	695	666	637									
66	820	804	781	757	726	695									
67	910	893	867	841	806	772									
68	1000	982	953	924	886	848									
69	1091	1070	1039	1008	966	925									
70	1182	1159	1125	1091	1046	1001									
71	1272	1247	1211	1175	1127	1078									
72	1362	1336	1297	1259	1206	1155									
73	1452	1425	1383	1342	1287	1231									
74	1543	1514	1469	1425	1367	1308									
75	1633	1602	1556	1509	1446	1384									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	208	200	187	174	162	153	1	187	174	162	149	140	115	1	55
2	276	268	251	234	217	204	2	208	196	183	170	157	132	2	68
3	302	289	272	255	238	221	3	242	225	213	196	183	153	3	85
4	353	340	319	298	276	259	4	264	242	230	213	200	166	4	94
5	387	374	349	323	302	281	5	281	264	247	230	213	174	5	111
6	404	391	366	340	319	298	6	293	272	259	238	221	183	6	119
7	425	408	383	357	332	310	7	306	285	268	251	234	191	7	132
8	442	429	400	370	349	323	8	319	298	281	259	242	200	8	157
10	459	442	412	383	357	336	10	340	319	302	276	259	213	10	183
11	472	455	425	395	370	344	11	357	332	315	289	272	225	11	200
12	489	472	442	412	383	357	12	366	344	323	298	281	230	12	221
13	506	485	455	425	395	370	13	383	357	336	310	289	238	13	238
14	519	502	468	434	408	378	14	404	378	357	327	306	255	14	264
15	527	510	476	442	412	387	15	429	400	374	349	323	268	15	285
16	531	514	480	446	417	391	16	442	412	391	361	336	276	16	315
17	544	523	489	455	425	395	17	459	429	404	374	349	289	17	332
18	557	536	502	468	438	408	18	485	451	425	395	370	302	18	361
19	565	544	510	476	442	412	19	506	472	446	412	387	319	19	383
20	582	561	523	485	455	425	20	523	489	459	425	395	327	20	408
21	595	574	536	497	468	434	21	544	510	480	442	412	340	21	463
22	604	582	544	506	472	442	22	574	536	506	468	438	361		
23	612	591	553	514	480	446	23	595	557	523	485	455	374		
24	629	604	565	527	493	459	24	621	582	548	506	472	391		
25	633	608	570	531	497	463	25	672	629	591	548	510	421		
26	642	621	578	536	502	468	26	731	680	642	595	557	459		
27	650	629	587	544	510	476									
28	655	633	591	548	514	480									
29	667	642	599	557	523	485									

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NORTH CAROLINA (32)

TERRITORY 18

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
30	672	646	604	561	527	489									
31	680	655	612	570	531	497									
32	693	667	625	582	544	506									
33	701	676	633	591	553	514									
34	714	689	642	595	557	519									
35	723	697	650	604	565	527									
36	731	706	659	612	574	536									
37	744	718	672	625	582	544									
38	757	727	680	633	591	553									
39	761	731	684	638	595	553									
40	769	740	693	646	604	561									
41	778	752	701	650	612	570									
42	786	761	710	659	616	574									
43	799	769	718	667	625	582									
44	803	774	723	672	629	587									
45	816	786	735	684	642	595									
46	825	795	744	693	646	604									
47	833	803	752	701	655	608									
48	846	816	761	706	663	616									
49	854	825	769	714	667	625									
50	863	833	778	723	676	629									
51	871	842	786	731	684	638									
52	876	846	791	735	689	642									
53	888	854	799	744	697	646									
54	897	863	808	752	701	655									
55	910	880	820	761	714	663									
56	927	893	833	774	727	676									
57	944	910	850	791	740	689									
58	973	935	876	816	761	710									
59	1012	973	910	846	791	735									
60	1054	1016	948	880	825	769									
61	1084	1046	978	910	850	791									
62	1109	1067	999	931	867	808									
63	1126	1088	1016	944	884	825									
64	1152	1109	1037	965	901	842									
65	1173	1131	1058	986	922	859									
66	1207	1165	1088	1012	948	880									
67	1254	1211	1131	1050	982	914									
68	1301	1254	1173	1092	1020	952									
69	1347	1301	1216	1131	1058	986									
70	1398	1347	1258	1169	1097	1020									
71	1445	1390	1301	1211	1131	1054									
72	1492	1437	1343	1250	1169	1088									
73	1539	1483	1386	1288	1207	1122									
74	1585	1530	1428	1326	1241	1156									
75	1632	1573	1471	1369	1279	1190									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

TERRITORY 24

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	36	35	33	32	31	30	1	36	33	32	30	29	27	1	10
2	46	45	44	43	41	39	2	50	46	44	42	41	37	2	12
3	58	57	55	53	51	49	3	56	53	51	48	46	42	3	16
4	67	66	64	62	59	57	4	62	58	55	53	51	46	4	19
5	75	73	71	69	66	64	5	70	67	64	60	57	53	5	23
6	83	81	79	77	73	70	6	78	75	71	67	65	59	6	30
7	92	90	87	85	81	78	7	85	81	78	73	70	65	7	37
8	98	97	94	91	87	83	8	93	89	84	80	77	70	8	43
10	107	105	102	98	94	91	10	100	96	91	86	83	76	10	55
11	113	111	108	105	100	96	11	109	104	98	94	90	82	11	67
12	119	117	113	110	106	100	12	119	113	108	103	98	90	12	78
13	123	121	118	114	109	105	13	127	121	116	109	105	96	13	92
14	130	126	123	120	114	109	14	137	131	124	119	113	104	14	108
15	135	133	129	124	120	114	15	151	145	137	131	125	114	15	131
16	140	138	134	130	124	119	16	166	159	151	143	137	125	16	159
17	146	144	139	135	130	124	17	184	175	166	159	152	139	17	190
18	152	149	145	140	135	129	18	201	191	181	173	165	151	18	227
19	157	153	149	145	138	133	19	219	210	199	189	181	165	19	271
20	161	158	153	149	143	136	20	242	231	220	208	200	184	20	322
21	166	163	159	154	148	141	21	269	257	244	232	222	204	21	445
22	172	168	163	158	151	145	22	305	291	276	262	252	230		
23	177	174	168	163	157	150	23	341	325	309	294	282	258		
24	181	178	173	167	161	153	24	395	377	359	340	326	298		
25	187	184	178	173	165	159	25	486	463	441	418	401	367		
26	193	189	184	178	171	163	26	596	568	541	513	492	450		
27	199	194	189	184	176	168									
28	205	201	195	190	181	174									
29	212	208	202	195	188	179									
30	218	214	207	201	193	185									
31	225	220	214	207	199	190									
32	231	227	220	214	205	197									
33	239	233	227	220	211	202									
34	244	239	232	226	216	206									
35	249	245	238	230	221	212									
36	256	252	244	237	227	217									
37	266	260	253	245	235	225									
38	275	270	262	255	244	233									
39	285	280	271	262	252	241									
40	294	288	280	271	260	249									
41	303	298	289	281	269	258									
42	313	307	298	289	278	266									
43	322	316	307	297	285	273									
44	332	325	315	306	294	281									
45	340	334	324	314	301	288									
46	352	345	335	325	311	298									
47	363	356	346	335	322	308									
48	375	367	356	346	332	318									
49	386	378	367	356	341	327									
50	395	388	377	366	351	336									
51	407	400	388	376	361	346									
52	418	410	399	387	370	354									
53	429	420	408	396	380	363									
54	446	437	424	411	394	378									
55	468	458	445	432	414	396									
56	492	483	469	455	436	417									
57	519	510	495	480	460	441									

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NORTH CAROLINA (32)

TERRITORY 24

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)						(c)	(c)	Prior
58	561	550	534	517	496	475									
59	621	609	592	575	551	527									
60	688	675	656	636	610	583									
61	752	738	716	694	666	637									
62	811	795	772	750	718	687									
63	870	854	829	805	771	739									
64	930	913	886	859	824	788									
65	990	971	943	915	877	839									
66	1080	1059	1028	997	956	915									
67	1199	1176	1142	1107	1062	1016									
68	1318	1293	1255	1217	1167	1117									
69	1436	1409	1368	1327	1272	1218									
70	1556	1526	1482	1437	1378	1319									
71	1675	1643	1595	1548	1484	1420									
72	1794	1759	1709	1658	1589	1521									
73	1913	1877	1822	1767	1695	1621									
74	2033	1994	1935	1877	1800	1723									
75	2151	2110	2049	1987	1905	1823									
(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.															
(b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.															
(c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)						(c)	(c)	Prior
1	215	206	193	180	167	158	1	193	180	167	154	145	119	1	57
2	285	277	259	241	224	211	2	215	202	189	176	162	136	2	70
3	312	299	281	263	246	228	3	250	233	220	202	189	158	3	88
4	364	351	329	307	285	268	4	272	250	237	220	206	171	4	97
5	399	386	360	334	312	290	5	290	272	255	237	220	180	5	114
6	417	404	378	351	329	307	6	303	281	268	246	228	189	6	123
7	439	421	395	369	342	320	7	316	294	277	259	241	198	7	136
8	457	443	413	382	360	334	8	329	307	290	268	250	206	8	162
10	474	457	426	395	369	347	10	351	329	312	285	268	220	10	189
11	487	470	439	408	382	356	11	369	342	325	299	281	233	11	206
12	505	487	457	426	395	369	12	378	356	334	307	290	237	12	228
13	522	500	470	439	408	382	13	395	369	347	320	299	246	13	246
14	536	518	483	448	421	391	14	417	391	369	338	316	263	14	272
15	544	527	492	457	426	399	15	443	413	386	360	334	277	15	294
16	549	531	496	461	430	404	16	457	426	404	373	347	285	16	325
17	562	540	505	470	439	408	17	474	443	417	386	360	299	17	342
18	575	553	518	483	452	421	18	500	465	439	408	382	312	18	373
19	584	562	527	492	457	426	19	522	487	461	426	399	329	19	395
20	601	579	540	500	470	439	20	540	505	474	439	408	338	20	421
21	615	593	553	514	483	448	21	562	527	496	457	426	351	21	479
22	623	601	562	522	487	457	22	593	553	522	483	452	373		
23	632	610	571	531	496	461	23	615	575	540	500	470	386		
24	650	623	584	544	509	474	24	641	601	566	522	487	404		
25	654	628	588	549	514	479	25	694	650	610	566	527	435		
26	663	641	597	553	518	483	26	755	702	663	615	575	474		
27	672	650	606	562	527	492									
28	676	654	610	566	531	496									
29	689	663	619	575	540	500									

TERRITORY 24

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	694	667	623	579	544	505									
31	702	676	632	588	549	514									
32	716	689	645	601	562	522									
33	724	698	654	610	571	531									
34	738	711	663	615	575	536									
35	746	720	672	623	584	544									
36	755	729	680	632	593	553									
37	768	742	694	645	601	562									
38	781	751	702	654	610	571									
39	786	755	707	659	615	571									
40	795	764	716	667	623	579									
41	803	777	724	672	632	588									
42	812	786	733	680	637	593									
43	825	795	742	689	645	601									
44	830	799	746	694	650	606									
45	843	812	759	707	663	615									
46	852	821	768	716	667	623									
47	860	830	777	724	676	628									
48	874	843	786	729	685	637									
49	882	852	795	738	689	645									
50	891	860	803	746	698	650									
51	900	869	812	755	707	659									
52	904	874	817	759	711	663									
53	918	882	825	768	720	667									
54	926	891	834	777	724	676									
55	939	909	847	786	738	685									
56	957	922	860	799	751	698									
57	975	939	878	817	764	711									
58	1005	966	904	843	786	733									
59	1045	1005	939	874	817	759									
60	1089	1049	979	909	852	795									
61	1119	1080	1010	939	878	817									
62	1146	1102	1032	961	896	834									
63	1163	1124	1049	975	913	852									
64	1190	1146	1071	997	931	869									
65	1212	1168	1093	1018	953	887									
66	1247	1203	1124	1045	979	909									
67	1295	1251	1168	1084	1014	944									
68	1343	1295	1212	1128	1054	983									
69	1392	1343	1256	1168	1093	1018									
70	1444	1392	1299	1207	1133	1054									
71	1493	1436	1343	1251	1168	1089									
72	1541	1484	1387	1291	1207	1124									
73	1589	1532	1431	1330	1247	1159									
74	1637	1580	1475	1370	1282	1194									
75	1686	1624	1519	1414	1321	1229									

- (a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
- (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
- (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

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NORTH CAROLINA (32)

TERRITORY 25

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	29	28	28	27	26	25	1	29	28	27	25	24	22	1	8
2	38	37	36	36	34	32	2	41	38	36	35	34	30	2	10
3	48	47	45	44	42	40	3	46	44	42	39	38	35	3	13
4	55	54	53	51	49	47	4	51	48	45	44	42	38	4	16
5	61	61	59	57	54	53	5	58	55	53	50	47	44	5	19
6	69	67	65	63	61	58	6	64	61	59	55	53	49	6	25
7	76	74	72	70	67	64	7	70	67	64	61	58	53	7	30
8	81	80	77	75	72	69	8	77	73	69	66	63	58	8	36
10	88	86	84	81	77	75	10	83	79	75	71	69	62	10	45
11	93	92	89	86	83	79	11	90	85	81	77	74	68	11	55
12	98	96	93	91	87	83	12	98	93	89	85	81	74	12	64
13	101	100	97	94	90	86	13	105	100	95	90	86	79	13	76
14	107	104	101	99	94	90	14	113	108	102	98	93	85	14	89
15	111	109	106	102	99	94	15	125	119	113	108	103	94	15	108
16	116	114	110	107	102	98	16	137	131	125	117	113	103	16	131
17	120	118	115	111	107	102	17	151	144	137	131	125	115	17	157
18	125	123	119	116	111	106	18	166	158	150	142	136	125	18	187
19	129	126	123	119	114	109	19	181	173	164	156	150	136	19	223
20	133	130	126	123	117	112	20	199	190	182	172	165	151	20	265
21	137	134	131	127	122	117	21	222	212	201	191	183	168	21	367
22	142	139	134	130	125	119	22	251	239	228	216	207	190		
23	146	143	139	134	129	124	23	281	268	255	242	232	213		
24	150	147	142	138	133	126	24	326	311	295	280	269	246		
25	154	151	147	142	136	131	25	401	382	363	344	330	303		
26	159	156	151	147	141	134	26	491	468	446	423	406	371		
27	164	160	156	151	145	139									
28	169	166	161	157	150	143									
29	174	172	166	161	155	148									
30	180	176	171	166	159	152									
31	185	182	176	171	164	157									
32	190	187	182	176	169	162									
33	197	192	187	182	174	166									
34	201	197	191	186	178	170									
35	206	202	196	190	182	174									
36	211	207	201	195	187	179									
37	219	214	208	202	194	185									
38	227	223	216	210	201	192									
39	235	231	223	216	207	198									
40	242	238	231	223	214	206									
41	250	246	239	231	222	213									
42	258	253	246	239	229	219									
43	265	261	253	245	235	225									
44	273	268	260	252	242	231									
45	280	275	267	259	248	238									
46	290	284	276	268	256	246									
47	299	294	285	276	265	254									
48	309	303	294	285	273	262									
49	318	312	303	294	281	270									
50	326	320	311	302	289	277									
51	336	329	320	310	297	285									
52	344	338	328	319	305	292									
53	353	346	336	327	313	299									
54	368	360	350	339	325	312									
55	385	377	367	356	341	327									
56	406	398	386	375	360	344									
57	428	420	408	395	379	363									

TERRITORY 25

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	462	453	440	426	409	392									
59	512	502	488	473	454	434									
60	567	556	540	524	503	481									
61	619	608	590	572	549	525									
62	668	655	636	618	592	566									
63	717	704	684	663	635	609									
64	766	752	730	708	679	650									
65	816	800	777	754	723	692									
66	890	873	847	821	788	754									
67	988	969	941	912	875	837									
68	1086	1065	1034	1003	962	920									
69	1184	1161	1128	1094	1048	1004									
70	1282	1258	1221	1185	1136	1087									
71	1380	1354	1315	1275	1223	1170									
72	1478	1450	1408	1366	1309	1253									
73	1576	1547	1501	1456	1396	1336									
74	1675	1643	1595	1547	1484	1420									
75	1773	1739	1688	1638	1570	1502									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	230	221	207	193	179	169	1	207	193	179	165	155	127	1	61
2	306	296	277	259	240	226	2	230	216	202	188	174	146	2	75
3	334	320	301	282	263	244	3	268	249	235	216	202	169	3	94
4	390	376	353	329	306	287	4	291	268	254	235	221	183	4	103
5	428	414	385	357	334	310	5	310	291	273	254	235	193	5	122
6	447	432	404	376	353	329	6	324	301	287	263	244	202	6	132
7	470	451	423	395	367	343	7	338	315	296	277	259	212	7	146
8	489	475	442	409	385	357	8	353	329	310	287	268	221	8	174
10	508	489	456	423	395	371	10	376	353	334	306	287	235	10	202
11	522	503	470	437	409	381	11	395	367	348	320	301	249	11	221
12	541	522	489	456	423	395	12	404	381	357	329	310	254	12	244
13	559	536	503	470	437	409	13	423	395	371	343	320	263	13	263
14	573	555	517	479	451	418	14	447	418	395	362	338	282	14	291
15	583	564	526	489	456	428	15	475	442	414	385	357	296	15	315
16	588	569	531	494	461	432	16	489	456	432	400	371	306	16	348
17	602	578	541	503	470	437	17	508	475	447	414	385	320	17	367
18	616	592	555	517	484	451	18	536	498	470	437	409	334	18	400
19	625	602	564	526	489	456	19	559	522	494	456	428	353	19	423
20	644	620	578	536	503	470	20	578	541	508	470	437	362	20	451
21	658	635	592	550	517	479	21	602	564	531	489	456	376	21	512
22	667	644	602	559	522	489	22	635	592	559	517	484	400		
23	677	653	611	569	531	494	23	658	616	578	536	503	414		
24	696	667	625	583	545	508	24	686	644	606	559	522	432		
25	700	672	630	588	550	512	25	743	696	653	606	564	465		
26	710	686	639	592	555	517	26	808	752	710	658	616	508		
27	719	696	649	602	564	526									
28	724	700	653	606	569	531									
29	738	710	663	616	578	536									

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NORTH CAROLINA (32)

TERRITORY 25

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	743	714	667	620	583	541									
31	752	724	677	630	588	550									
32	766	738	691	644	602	559									
33	776	747	700	653	611	569									
34	790	761	710	658	616	573									
35	799	771	719	667	625	583									
36	808	780	729	677	635	592									
37	823	794	743	691	644	602									
38	837	804	752	700	653	611									
39	841	808	757	705	658	611									
40	851	818	766	714	667	620									
41	860	832	776	719	677	630									
42	870	841	785	729	682	635									
43	884	851	794	738	691	644									
44	888	855	799	743	696	649									
45	902	870	813	757	710	658									
46	912	879	823	766	714	667									
47	921	888	832	776	724	672									
48	935	902	841	780	733	682									
49	945	912	851	790	738	691									
50	954	921	860	799	747	696									
51	964	931	870	808	757	705									
52	968	935	874	813	761	710									
53	982	945	884	823	771	714									
54	992	954	893	832	776	724									
55	1006	973	907	841	790	733									
56	1025	987	921	855	804	747									
57	1043	1006	940	874	818	761									
58	1076	1034	968	902	841	785									
59	1119	1076	1006	935	874	813									
60	1166	1123	1048	973	912	851									
61	1199	1156	1081	1006	940	874									
62	1227	1180	1105	1029	959	893									
63	1246	1203	1123	1043	978	912									
64	1274	1227	1147	1067	996	931									
65	1297	1250	1170	1090	1020	949									
66	1335	1288	1203	1119	1048	973									
67	1387	1340	1250	1161	1086	1011									
68	1438	1387	1297	1208	1128	1053									
69	1490	1438	1344	1250	1170	1090									
70	1546	1490	1391	1293	1213	1128									
71	1598	1537	1438	1340	1250	1166									
72	1650	1589	1485	1382	1293	1203									
73	1701	1640	1532	1424	1335	1241									
74	1753	1692	1579	1466	1372	1278									
75	1805	1739	1626	1513	1415	1316									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

TERRITORY 26

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	42	41	40	38	37	36	1	42	40	38	36	35	32	1	12
2	55	54	52	51	49	46	2	59	55	52	50	49	44	2	14
3	69	68	65	63	60	58	3	67	63	60	56	55	50	3	19
4	79	78	76	73	70	68	4	73	69	65	63	60	55	4	23
5	88	87	84	82	78	76	5	83	79	76	72	68	63	5	27
6	99	96	93	91	87	83	6	92	88	84	79	77	70	6	36
7	109	106	104	101	96	92	7	101	96	92	87	83	77	7	44
8	116	115	111	108	104	99	8	110	105	100	95	91	83	8	51
10	127	124	120	116	111	108	10	119	114	108	102	99	90	10	65
11	134	132	128	124	119	114	11	129	123	116	111	106	97	11	79
12	141	138	134	131	125	119	12	141	134	128	122	116	106	12	92
13	146	143	140	136	129	124	13	151	143	137	129	124	114	13	109
14	154	150	146	142	136	129	14	163	155	147	141	134	123	14	128
15	160	157	152	147	142	136	15	179	172	163	155	148	136	15	155
16	166	164	159	154	147	141	16	197	188	179	169	163	148	16	188
17	173	170	165	160	154	147	17	218	207	197	188	180	165	17	225
18	180	177	172	166	160	152	18	238	227	215	205	196	179	18	269
19	186	182	177	172	164	157	19	260	248	236	224	215	196	19	321
20	191	187	182	177	169	161	20	287	274	261	247	237	218	20	381
21	197	193	188	183	175	168	21	319	305	289	275	264	242	21	527
22	204	200	193	187	179	172	22	361	344	328	311	298	273		
23	210	206	200	193	186	178	23	404	385	366	348	334	306		
24	215	211	205	198	191	182	24	468	447	425	403	387	353		
25	221	218	211	205	196	188	25	576	549	522	495	475	435		
26	229	224	218	211	202	193	26	707	673	641	608	584	534		
27	236	230	224	218	209	200									
28	243	238	232	225	215	206									
29	251	247	239	232	223	212									
30	259	253	246	238	229	219									
31	266	261	253	246	236	225									
32	274	269	261	253	243	233									
33	283	276	269	261	250	239									
34	289	283	275	268	256	244									
35	296	291	282	273	262	251									
36	303	298	289	280	269	257									
37	315	308	300	291	279	266									
38	326	320	311	302	289	276									
39	338	332	321	311	298	285									
40	348	342	332	321	308	296									
41	360	353	343	333	319	306									
42	371	364	353	343	329	315									
43	381	375	364	352	338	324									
44	393	385	374	362	348	333									
45	403	396	384	372	357	342									
46	417	408	397	385	369	353									
47	430	422	410	397	381	365									
48	444	435	422	410	393	376									
49	457	448	435	422	404	388									
50	468	460	447	434	416	398									
51	483	474	460	445	428	410									
52	495	486	472	458	439	420									
53	508	498	484	470	451	430									
54	529	518	503	488	467	448									
55	554	543	527	512	490	470									
56	584	572	556	539	517	494									
57	616	604	586	568	545	522									

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NORTH CAROLINA (32)

TERRITORY 26

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)						2005	(c)	Prior
58	664	652	632	613	588	563									
59	736	722	701	681	653	625									
60	815	800	777	754	723	691									
61	891	874	849	823	790	755									
62	961	942	915	888	851	814									
63	1032	1012	983	954	914	876									
64	1102	1082	1050	1018	977	934									
65	1174	1151	1117	1084	1039	995									
66	1280	1256	1219	1181	1133	1084									
67	1421	1394	1353	1312	1258	1204									
68	1562	1532	1487	1443	1384	1324									
69	1702	1670	1622	1573	1508	1444									
70	1844	1809	1756	1704	1633	1563									
71	1985	1947	1891	1834	1759	1683									
72	2126	2085	2025	1965	1883	1802									
73	2267	2225	2159	2094	2008	1921									
74	2409	2363	2294	2225	2134	2042									
75	2550	2501	2428	2355	2258	2161									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)						2005	(c)	Prior
1	234	224	210	196	181	172	1	210	196	181	167	157	129	1	62
2	310	301	281	262	243	229	2	234	219	205	191	176	148	2	76
3	339	324	305	286	267	248	3	272	253	239	219	205	172	3	95
4	396	382	358	334	310	291	4	296	272	258	239	224	186	4	105
5	434	420	391	363	339	315	5	315	296	277	258	239	196	5	124
6	453	439	410	382	358	334	6	329	305	291	267	248	205	6	134
7	477	458	429	401	372	348	7	343	320	301	281	262	215	7	148
8	496	482	448	415	391	363	8	358	334	315	291	272	224	8	176
10	515	496	463	429	401	377	10	382	358	339	310	291	239	10	205
11	529	510	477	444	415	386	11	401	372	353	324	305	253	11	224
12	549	529	496	463	429	401	12	410	386	363	334	315	258	12	248
13	568	544	510	477	444	415	13	429	401	377	348	324	267	13	267
14	582	563	525	487	458	425	14	453	425	401	367	343	286	14	296
15	591	572	534	496	463	434	15	482	448	420	391	363	301	15	320
16	596	577	539	501	467	439	16	496	463	439	405	377	310	16	353
17	611	587	549	510	477	444	17	515	482	453	420	391	324	17	372
18	625	601	563	525	491	458	18	544	506	477	444	415	339	18	405
19	634	611	572	534	496	463	19	568	529	501	463	434	358	19	429
20	653	630	587	544	510	477	20	587	549	515	477	444	367	20	458
21	668	644	601	558	525	487	21	611	572	539	496	463	382	21	520
22	677	653	611	568	529	496	22	644	601	568	525	491	405		
23	687	663	620	577	539	501	23	668	625	587	544	510	420		
24	706	677	634	591	553	515	24	696	653	615	568	529	439		
25	711	682	639	596	558	520	25	754	706	663	615	572	472		
26	720	696	649	601	563	525	26	820	763	720	668	625	515		
27	730	706	658	611	572	534									
28	735	711	663	615	577	539									
29	749	720	673	625	587	544									

TERRITORY 26

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	754	725	677	630	591	549									
31	763	735	687	639	596	558									
32	778	749	701	653	611	568									
33	787	758	711	663	620	577									
34	801	773	720	668	625	582									
35	811	782	730	677	634	591									
36	820	792	739	687	644	601									
37	835	806	754	701	653	611									
38	849	816	763	711	663	620									
39	854	820	768	716	668	620									
40	863	830	778	725	677	630									
41	873	844	787	730	687	639									
42	882	854	797	739	692	644									
43	897	863	806	749	701	653									
44	902	868	811	754	706	658									
45	916	882	825	768	720	668									
46	925	892	835	778	725	677									
47	935	902	844	787	735	682									
48	949	916	854	792	744	692									
49	959	925	863	801	749	701									
50	968	935	873	811	758	706									
51	978	944	882	820	768	716									
52	983	949	887	825	773	720									
53	997	959	897	835	782	725									
54	1006	968	906	844	787	735									
55	1021	987	921	854	801	744									
56	1040	1002	935	868	816	758									
57	1059	1021	954	887	830	773									
58	1092	1049	983	916	854	797									
59	1135	1092	1021	949	887	825									
60	1183	1140	1064	987	925	863									
61	1216	1173	1097	1021	954	887									
62	1245	1197	1121	1045	973	906									
63	1264	1221	1140	1059	992	925									
64	1293	1245	1164	1083	1011	944									
65	1317	1269	1188	1107	1035	964									
66	1355	1307	1221	1135	1064	987									
67	1407	1359	1269	1178	1102	1026									
68	1460	1407	1317	1226	1145	1068									
69	1512	1460	1364	1269	1188	1107									
70	1569	1512	1412	1312	1231	1145									
71	1622	1560	1460	1359	1269	1183									
72	1674	1612	1507	1402	1312	1221									
73	1727	1665	1555	1445	1355	1259									
74	1779	1717	1603	1488	1393	1297									
75	1832	1765	1650	1536	1436	1336									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

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NORTH CAROLINA (32)

TERRITORY 31

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	35	34	33	32	31	30	1	35	33	32	30	29	27	1	10
2	46	45	43	42	40	38	2	49	46	43	41	40	36	2	12
3	57	56	54	52	50	48	3	55	52	50	47	46	41	3	16
4	66	65	63	60	58	56	4	60	57	54	52	50	46	4	19
5	73	72	70	68	65	63	5	69	66	63	59	56	52	5	22
6	82	80	77	75	72	69	6	76	73	70	66	64	58	6	30
7	90	88	86	84	80	76	7	84	80	76	72	69	64	7	36
8	96	95	92	89	86	82	8	91	87	83	78	75	69	8	42
10	105	103	100	96	92	89	10	99	94	89	85	82	74	10	54
11	111	109	106	103	99	94	11	107	102	96	92	88	81	11	66
12	117	114	111	108	104	99	12	117	111	106	101	96	88	12	76
13	121	119	116	112	107	103	13	125	119	113	107	103	94	13	90
14	127	124	121	118	112	107	14	135	128	122	117	111	102	14	106
15	133	130	126	122	118	112	15	148	142	135	128	123	112	15	128
16	138	136	131	127	122	117	16	163	156	148	140	135	123	16	156
17	143	141	137	133	127	122	17	180	172	163	156	149	137	17	187
18	149	146	142	138	133	126	18	197	188	178	170	162	148	18	223
19	154	151	146	142	136	130	19	215	206	195	186	178	162	19	266
20	158	155	151	146	140	134	20	237	227	216	205	196	180	20	316
21	163	160	156	152	145	139	21	264	252	240	228	218	200	21	437
22	169	165	160	155	148	142	22	299	285	271	258	247	226		
23	174	171	165	160	154	147	23	335	319	303	288	277	253		
24	178	175	170	164	158	151	24	388	370	352	334	320	293		
25	183	180	175	170	162	156	25	477	455	432	410	393	360		
26	190	186	180	175	167	160	26	585	558	531	504	483	442		
27	195	191	186	180	173	165									
28	201	197	192	187	178	171									
29	208	205	198	192	184	176									
30	214	210	204	197	190	181									
31	220	216	210	204	195	187									
32	227	223	216	210	201	193									
33	234	229	223	216	207	198									
34	240	234	228	222	212	202									
35	245	241	233	226	217	208									
36	251	247	240	232	223	213									
37	261	255	248	241	231	220									
38	270	265	258	250	240	229									
39	280	275	266	258	247	236									
40	288	283	275	266	255	245									
41	298	293	284	276	264	253									
42	307	301	293	284	272	261									
43	316	311	301	292	280	268									
44	325	319	310	300	288	276									
45	334	328	318	308	296	283									
46	346	338	329	319	305	293									
47	356	350	339	329	316	302									
48	368	360	350	339	325	312									
49	378	371	360	350	335	321									
50	388	381	370	359	345	330									
51	400	392	381	369	354	339									
52	410	403	391	379	364	348									
53	421	412	401	389	373	356									
54	438	429	417	404	387	371									
55	459	449	437	424	406	389									
56	483	474	460	446	428	409									
57	510	500	485	471	452	432									

TERRITORY 31

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	550	540	524	508	487	466									
59	610	598	581	564	541	517									
60	675	663	643	624	599	572									
61	738	724	703	682	654	625									
62	796	780	758	736	705	674									
63	854	838	814	790	757	725									
64	913	896	869	843	809	774									
65	972	953	925	898	861	824									
66	1060	1040	1009	978	938	898									
67	1177	1154	1120	1087	1042	997									
68	1293	1269	1232	1195	1146	1096									
69	1410	1383	1343	1303	1249	1196									
70	1527	1498	1454	1411	1353	1294									
71	1644	1612	1566	1519	1456	1394									
72	1761	1727	1677	1627	1559	1492									
73	1877	1842	1788	1734	1663	1591									
74	1995	1957	1900	1842	1767	1691									
75	2112	2071	2011	1950	1870	1789									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	208	200	187	174	162	153	1	187	174	162	149	140	115	1	55
2	276	268	251	234	217	204	2	208	196	183	170	157	132	2	68
3	302	289	272	255	238	221	3	242	225	213	196	183	153	3	85
4	353	340	319	298	276	259	4	264	242	230	213	200	166	4	94
5	387	374	349	323	302	281	5	281	264	247	230	213	174	5	111
6	404	391	366	340	319	298	6	293	272	259	238	221	183	6	119
7	425	408	383	357	332	310	7	306	285	268	251	234	191	7	132
8	442	429	400	370	349	323	8	319	298	281	259	242	200	8	157
10	459	442	412	383	357	336	10	340	319	302	276	259	213	10	183
11	472	455	425	395	370	344	11	357	332	315	289	272	225	11	200
12	489	472	442	412	383	357	12	366	344	323	298	281	230	12	221
13	506	485	455	425	395	370	13	383	357	336	310	289	238	13	238
14	519	502	468	434	408	378	14	404	378	357	327	306	255	14	264
15	527	510	476	442	412	387	15	429	400	374	349	323	268	15	285
16	531	514	480	446	417	391	16	442	412	391	361	336	276	16	315
17	544	523	489	455	425	395	17	459	429	404	374	349	289	17	332
18	557	536	502	468	438	408	18	485	451	425	395	370	302	18	361
19	565	544	510	476	442	412	19	506	472	446	412	387	319	19	383
20	582	561	523	485	455	425	20	523	489	459	425	395	327	20	408
21	595	574	536	497	468	434	21	544	510	480	442	412	340	21	463
22	604	582	544	506	472	442	22	574	536	506	468	438	361		
23	612	591	553	514	480	446	23	595	557	523	485	455	374		
24	629	604	565	527	493	459	24	621	582	548	506	472	391		
25	633	608	570	531	497	463	25	672	629	591	548	510	421		
26	642	621	578	536	502	468	26	731	680	642	595	557	459		
27	650	629	587	544	510	476									
28	655	633	591	548	514	480									
29	667	642	599	557	523	485									

**PERSONAL AUTO MANUAL
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NORTH CAROLINA (32)

TERRITORY 31

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	672	646	604	561	527	489									
31	680	655	612	570	531	497									
32	693	667	625	582	544	506									
33	701	676	633	591	553	514									
34	714	689	642	595	557	519									
35	723	697	650	604	565	527									
36	731	706	659	612	574	536									
37	744	718	672	625	582	544									
38	757	727	680	633	591	553									
39	761	731	684	638	595	553									
40	769	740	693	646	604	561									
41	778	752	701	650	612	570									
42	786	761	710	659	616	574									
43	799	769	718	667	625	582									
44	803	774	723	672	629	587									
45	816	786	735	684	642	595									
46	825	795	744	693	646	604									
47	833	803	752	701	655	608									
48	846	816	761	706	663	616									
49	854	825	769	714	667	625									
50	863	833	778	723	676	629									
51	871	842	786	731	684	638									
52	876	846	791	735	689	642									
53	888	854	799	744	697	646									
54	897	863	808	752	701	655									
55	910	880	820	761	714	663									
56	927	893	833	774	727	676									
57	944	910	850	791	740	689									
58	973	935	876	816	761	710									
59	1012	973	910	846	791	735									
60	1054	1016	948	880	825	769									
61	1084	1046	978	910	850	791									
62	1109	1067	999	931	867	808									
63	1126	1088	1016	944	884	825									
64	1152	1109	1037	965	901	842									
65	1173	1131	1058	986	922	859									
66	1207	1165	1088	1012	948	880									
67	1254	1211	1131	1050	982	914									
68	1301	1254	1173	1092	1020	952									
69	1347	1301	1216	1131	1058	986									
70	1398	1347	1258	1169	1097	1020									
71	1445	1390	1301	1211	1131	1054									
72	1492	1437	1343	1250	1169	1088									
73	1539	1483	1386	1288	1207	1122									
74	1585	1530	1428	1326	1241	1156									
75	1632	1573	1471	1369	1279	1190									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

TERRITORY 32

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	30	29	28	27	26	25	1	30	28	27	25	25	23	1	8
2	39	38	37	36	35	33	2	42	39	37	35	35	31	2	10
3	49	48	46	45	43	41	3	47	45	43	40	39	35	3	14
4	56	56	54	52	50	48	4	52	49	46	45	43	39	4	16
5	63	62	60	58	56	54	5	59	56	54	51	48	45	5	19
6	70	68	66	65	62	59	6	66	63	60	56	55	50	6	25
7	77	76	74	72	68	66	7	72	68	66	62	59	55	7	31
8	83	82	79	76	74	70	8	78	75	71	67	65	59	8	36
10	90	88	86	83	79	76	10	85	81	76	73	70	64	10	46
11	96	94	91	88	85	81	11	92	87	83	79	76	69	11	56
12	100	98	96	93	89	85	12	100	96	91	86	83	76	12	66
13	104	102	99	96	92	88	13	107	102	97	92	88	81	13	77
14	109	106	104	101	96	92	14	116	110	105	100	96	87	14	91
15	114	112	108	105	101	96	15	127	122	116	110	106	96	15	110
16	118	116	113	109	105	100	16	140	134	127	120	116	106	16	134
17	123	121	117	114	109	105	17	155	147	140	134	128	117	17	160
18	128	126	122	118	114	108	18	169	161	153	146	139	127	18	191
19	132	129	126	122	116	112	19	185	177	167	159	153	139	19	228
20	136	133	129	126	120	115	20	204	195	186	176	168	155	20	271
21	140	137	134	130	125	119	21	227	217	206	196	187	172	21	375
22	145	142	137	133	127	122	22	257	245	233	221	212	194		
23	149	147	142	137	132	126	23	288	274	260	248	238	217		
24	153	150	146	141	136	129	24	333	318	302	287	275	251		
25	157	155	150	146	139	134	25	410	390	371	352	338	309		
26	163	159	155	150	144	137	26	502	479	456	432	415	379		
27	167	164	159	155	148	142									
28	173	169	165	160	153	147									
29	178	176	170	165	158	151									
30	184	180	175	169	163	156									
31	189	186	180	175	167	160									
32	195	191	186	180	173	166									
33	201	197	191	186	177	170									
34	206	201	196	190	182	174									
35	210	207	200	194	187	178									
36	216	212	206	199	191	183									
37	224	219	213	207	198	189									
38	232	228	221	215	206	197									
39	240	236	228	221	212	203									
40	248	243	236	228	219	210									
41	256	251	244	237	227	217									
42	264	258	251	244	234	224									
43	271	267	258	250	240	230									
44	279	274	266	258	248	237									
45	287	281	273	265	254	243									
46	297	290	282	274	262	251									
47	306	300	291	282	271	259									
48	316	309	300	291	279	268									
49	325	319	309	300	288	276									
50	333	327	318	308	296	283									
51	343	337	327	317	304	291									
52	352	346	336	326	312	298									
53	361	354	344	334	320	306									
54	376	369	358	347	332	319									
55	394	386	375	364	349	334									
56	415	407	395	383	368	351									
57	438	430	417	404	388	371									

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NORTH CAROLINA (32)

TERRITORY 32

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
58	472	463	450	436	418	400									
59	523	513	499	484	464	444									
60	580	569	552	536	514	491									
61	633	622	603	585	561	537									
62	683	670	651	632	605	579									
63	733	720	699	678	650	622									
64	784	769	746	723	694	664									
65	834	818	794	771	739	707									
66	910	893	866	840	805	771									
67	1010	991	962	933	895	856									
68	1110	1089	1057	1026	984	941									
69	1210	1188	1153	1118	1072	1026									
70	1311	1286	1249	1211	1161	1111									
71	1411	1384	1344	1304	1250	1197									
72	1512	1482	1440	1397	1339	1281									
73	1612	1582	1535	1489	1428	1366									
74	1713	1680	1631	1582	1517	1451									
75	1813	1778	1726	1674	1605	1536									
(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.															
(b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.															
(c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
1	205	197	184	172	159	151	1	184	172	159	147	138	113	1	54
2	272	264	247	230	214	201	2	205	193	180	168	155	130	2	67
3	297	285	268	251	235	218	3	239	222	210	193	180	151	3	84
4	348	335	314	293	272	256	4	260	239	226	210	197	163	4	92
5	381	369	344	318	297	277	5	277	260	243	226	210	172	5	109
6	398	385	360	335	314	293	6	289	268	256	235	218	180	6	117
7	419	402	377	352	327	306	7	302	281	264	247	230	189	7	130
8	436	423	394	365	344	318	8	314	293	277	256	239	197	8	155
10	453	436	406	377	352	331	10	335	314	297	272	256	210	10	180
11	465	448	419	390	365	339	11	352	327	310	285	268	222	11	197
12	482	465	436	406	377	352	12	360	339	318	293	277	226	12	218
13	499	478	448	419	390	365	13	377	352	331	306	285	235	13	235
14	511	494	461	427	402	373	14	398	373	352	323	302	251	14	260
15	520	503	469	436	406	381	15	423	394	369	344	318	264	15	281
16	524	507	473	440	411	385	16	436	406	385	356	331	272	16	310
17	536	515	482	448	419	390	17	453	423	398	369	344	285	17	327
18	549	528	494	461	432	402	18	478	444	419	390	365	297	18	356
19	557	536	503	469	436	406	19	499	465	440	406	381	314	19	377
20	574	553	515	478	448	419	20	515	482	453	419	390	323	20	402
21	587	566	528	490	461	427	21	536	503	473	436	406	335	21	457
22	595	574	536	499	465	436	22	566	528	499	461	432	356		
23	603	582	545	507	473	440	23	587	549	515	478	448	369		
24	620	595	557	520	486	453	24	612	574	541	499	465	385		
25	624	599	561	524	490	457	25	662	620	582	541	503	415		
26	633	612	570	528	494	461	26	721	670	633	587	549	453		
27	641	620	578	536	503	469									
28	645	624	582	541	507	473									
29	658	633	591	549	515	478									

TERRITORY 32

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	662	637	595	553	520	482									
31	670	645	603	561	524	490									
32	683	658	616	574	536	499									
33	691	666	624	582	545	507									
34	704	679	633	587	549	511									
35	712	687	641	595	557	520									
36	721	696	649	603	566	528									
37	733	708	662	616	574	536									
38	746	716	670	624	582	545									
39	750	721	675	629	587	545									
40	758	729	683	637	595	553									
41	767	742	691	641	603	561									
42	775	750	700	649	608	566									
43	788	758	708	658	616	574									
44	792	763	712	662	620	578									
45	804	775	725	675	633	587									
46	813	784	733	683	637	595									
47	821	792	742	691	645	599									
48	834	804	750	696	654	608									
49	842	813	758	704	658	616									
50	851	821	767	712	666	620									
51	859	830	775	721	675	629									
52	863	834	779	725	679	633									
53	876	842	788	733	687	637									
54	884	851	796	742	691	645									
55	897	867	809	750	704	654									
56	913	880	821	763	716	666									
57	930	897	838	779	729	679									
58	960	922	863	804	750	700									
59	997	960	897	834	779	725									
60	1039	1001	934	867	813	758									
61	1068	1031	964	897	838	779									
62	1094	1052	985	918	855	796									
63	1110	1073	1001	930	872	813									
64	1135	1094	1022	951	888	830									
65	1156	1115	1043	972	909	846									
66	1190	1148	1073	997	934	867									
67	1236	1194	1115	1035	968	901									
68	1282	1236	1156	1077	1006	939									
69	1328	1282	1198	1115	1043	972									
70	1379	1328	1240	1152	1081	1006									
71	1425	1370	1282	1194	1115	1039									
72	1471	1416	1324	1232	1152	1073									
73	1517	1462	1366	1270	1190	1106									
74	1563	1508	1408	1307	1223	1140									
75	1609	1550	1450	1349	1261	1173									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

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NORTH CAROLINA (32)

TERRITORY 33

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	50	48	47	45	44	42	1	50	47	45	42	41	38	1	14
2	65	63	62	60	57	54	2	69	65	62	59	57	51	2	17
3	82	80	77	74	71	68	3	79	74	71	66	65	59	3	23
4	94	92	89	86	83	80	4	86	82	77	74	71	65	4	27
5	104	103	100	97	92	89	5	98	94	89	85	80	74	5	32
6	116	113	110	107	103	98	6	109	104	100	94	91	83	6	42
7	128	125	122	119	113	109	7	119	113	109	103	98	91	7	51
8	137	136	131	127	122	116	8	130	124	118	112	107	98	8	60
10	149	146	142	137	131	127	10	140	134	127	121	116	106	10	77
11	159	156	151	146	140	134	11	153	145	137	131	125	115	11	94
12	166	163	159	154	148	140	12	166	159	151	143	137	125	12	109
13	172	169	165	160	153	146	13	178	169	162	153	146	134	13	128
14	181	177	172	168	160	153	14	192	183	174	166	159	145	14	151
15	189	186	180	174	168	160	15	211	202	192	183	175	160	15	183
16	196	193	187	181	174	166	16	233	222	211	199	192	175	16	222
17	204	201	195	189	181	174	17	257	245	233	222	213	195	17	266
18	213	208	202	196	189	180	18	281	267	254	242	231	211	18	317
19	219	214	208	202	193	186	19	307	293	278	264	254	231	19	379
20	225	220	214	208	199	190	20	338	323	308	291	279	257	20	450
21	233	228	222	216	207	198	21	376	359	341	325	311	285	21	622
22	240	236	228	220	211	202	22	426	406	387	367	352	322		
23	248	243	236	228	219	210	23	477	455	432	411	394	361		
24	254	249	242	234	225	214	24	553	527	501	476	456	417		
25	261	257	249	242	231	222	25	680	648	616	584	560	513		
26	270	264	257	249	239	228	26	834	794	757	717	689	630		
27	278	272	264	257	246	236									
28	287	281	273	266	254	243									
29	296	291	282	273	263	251									
30	305	299	290	281	270	258									
31	314	308	299	290	278	266									
32	323	317	308	299	287	275									
33	334	326	317	308	294	282									
34	341	334	325	316	302	288									
35	349	343	332	322	310	296									
36	358	352	341	331	317	304									
37	371	364	353	343	329	314									
38	385	378	367	356	341	326									
39	399	391	379	367	352	337									
40	411	403	391	379	364	349									
41	424	417	405	393	376	361									
42	438	429	417	405	388	371									
43	450	442	429	415	399	382									
44	464	455	441	427	411	393									
45	476	467	453	439	421	403									
46	492	482	468	455	435	417									
47	507	498	483	468	450	430									
48	524	513	498	483	464	444									
49	539	529	513	498	477	458									
50	553	542	527	512	491	470									
51	569	559	542	525	504	483									
52	584	574	557	541	518	495									
53	599	587	571	554	532	507									
54	624	612	593	575	551	529									
55	654	640	622	604	578	554									
56	689	675	655	636	610	583									
57	726	713	692	670	643	616									

TERRITORY 33

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	784	769	746	723	693	664									
59	868	852	827	803	770	737									
60	962	944	917	889	853	815									
61	1051	1031	1001	971	932	891									
62	1134	1111	1080	1048	1004	960									
63	1217	1194	1160	1125	1078	1033									
64	1300	1276	1238	1200	1152	1102									
65	1385	1357	1318	1279	1226	1173									
66	1510	1481	1438	1394	1336	1279									
67	1676	1644	1596	1548	1484	1421									
68	1842	1807	1755	1702	1632	1561									
69	2008	1971	1913	1856	1779	1703									
70	2176	2134	2072	2010	1927	1844									
71	2342	2297	2230	2164	2075	1986									
72	2508	2460	2389	2318	2221	2126									
73	2674	2624	2547	2470	2369	2267									
74	2842	2787	2706	2624	2517	2408									
75	3008	2951	2864	2778	2664	2549									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	218	209	196	182	169	160	1	196	182	169	156	147	120	1	58
2	289	280	263	245	227	214	2	218	205	191	178	165	138	2	71
3	316	303	285	267	249	231	3	254	236	223	205	191	160	3	89
4	369	356	334	312	289	271	4	276	254	240	223	209	174	4	98
5	405	392	365	338	316	294	5	294	276	258	240	223	182	5	116
6	423	409	383	356	334	312	6	307	285	271	249	231	191	6	125
7	445	427	401	374	347	325	7	320	298	280	263	245	200	7	138
8	463	449	418	387	365	338	8	334	312	294	271	254	209	8	165
10	481	463	432	401	374	352	10	356	334	316	289	271	223	10	191
11	494	476	445	414	387	360	11	374	347	329	303	285	236	11	209
12	512	494	463	432	401	374	12	383	360	338	312	294	240	12	231
13	530	507	476	445	414	387	13	401	374	352	325	303	249	13	249
14	543	525	490	454	427	396	14	423	396	374	343	320	267	14	276
15	552	534	498	463	432	405	15	449	418	392	365	338	280	15	298
16	556	538	503	467	436	409	16	463	432	409	378	352	289	16	329
17	570	547	512	476	445	414	17	481	449	423	392	365	303	17	347
18	583	561	525	490	458	427	18	507	472	445	414	387	316	18	378
19	592	570	534	498	463	432	19	530	494	467	432	405	334	19	401
20	610	587	547	507	476	445	20	547	512	481	445	414	343	20	427
21	623	601	561	521	490	454	21	570	534	503	463	432	356	21	485
22	632	610	570	530	494	463	22	601	561	530	490	458	378		
23	641	619	579	538	503	467	23	623	583	547	507	476	392		
24	659	632	592	552	516	481	24	650	610	574	530	494	409		
25	663	636	596	556	521	485	25	703	659	619	574	534	441		
26	672	650	605	561	525	490	26	765	712	672	623	583	481		
27	681	659	614	570	534	498									
28	685	663	619	574	538	503									
29	699	672	627	583	547	507									

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RATE PAGES**

NORTH CAROLINA (32)

TERRITORY 33

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	703	676	632	587	552	512									
31	712	685	641	596	556	521									
32	725	699	654	610	570	530									
33	734	708	663	619	579	538									
34	748	721	672	623	583	543									
35	757	730	681	632	592	552									
36	765	739	690	641	601	561									
37	779	752	703	654	610	570									
38	792	761	712	663	619	579									
39	797	765	716	668	623	579									
40	805	774	725	676	632	587									
41	814	788	734	681	641	596									
42	823	797	743	690	645	601									
43	837	805	752	699	654	610									
44	841	810	757	703	659	614									
45	854	823	770	716	672	623									
46	863	832	779	725	676	632									
47	872	841	788	734	685	636									
48	886	854	797	739	694	645									
49	894	863	805	748	699	654									
50	903	872	814	757	708	659									
51	912	881	823	765	716	668									
52	917	886	828	770	721	672									
53	930	894	837	779	730	676									
54	939	903	846	788	734	685									
55	952	921	859	797	748	694									
56	970	935	872	810	761	708									
57	988	952	890	828	774	721									
58	1019	979	917	854	797	743									
59	1059	1019	952	886	828	770									
60	1104	1064	992	921	863	805									
61	1135	1095	1024	952	890	828									
62	1161	1117	1046	975	908	846									
63	1179	1139	1064	988	926	863									
64	1206	1161	1086	1010	943	881									
65	1228	1184	1108	1032	966	899									
66	1264	1219	1139	1059	992	921									
67	1313	1268	1184	1099	1028	957									
68	1362	1313	1228	1144	1068	997									
69	1411	1362	1273	1184	1108	1032									
70	1464	1411	1317	1224	1148	1068									
71	1513	1455	1362	1268	1184	1104									
72	1562	1504	1406	1308	1224	1139									
73	1611	1553	1451	1348	1264	1175									
74	1660	1602	1495	1388	1299	1210									
75	1709	1647	1540	1433	1339	1246									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

TERRITORY 40

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	33	32	31	30	29	28	1	33	31	30	28	27	25	1	9
2	43	42	41	40	38	36	2	46	43	41	39	38	34	2	11
3	53	52	50	49	47	45	3	51	49	47	44	43	39	3	15
4	61	60	58	56	54	52	4	56	53	50	49	47	43	4	18
5	68	67	65	63	60	58	5	64	61	58	55	52	49	5	21
6	76	74	72	70	67	64	6	71	68	65	61	59	54	6	28
7	84	82	80	78	74	71	7	78	74	71	67	64	59	7	34
8	90	89	86	83	80	76	8	85	81	77	73	70	64	8	40
10	98	96	93	90	86	83	10	92	88	83	79	76	69	10	50
11	104	102	99	96	92	88	11	100	95	90	86	82	75	11	61
12	109	107	104	101	97	92	12	109	104	99	94	90	82	12	71
13	113	111	108	105	100	96	13	117	111	106	100	96	88	13	84
14	119	116	113	110	105	100	14	126	120	114	109	104	95	14	99
15	124	122	118	114	110	105	15	139	133	126	120	115	105	15	120
16	129	127	123	119	114	109	16	152	146	139	131	126	115	16	146
17	134	132	128	124	119	114	17	168	160	152	146	140	128	17	174
18	140	137	133	129	124	118	18	184	175	166	158	151	139	18	208
19	144	141	137	133	127	122	19	201	192	182	173	166	151	19	248
20	148	145	141	137	131	125	20	222	212	202	191	183	168	20	295
21	152	149	146	142	136	130	21	247	236	224	213	204	187	21	408
22	157	154	149	145	139	133	22	279	266	253	241	231	211		
23	162	159	154	149	144	138	23	313	298	283	269	258	237		
24	166	163	158	153	148	141	24	362	346	329	312	299	273		
25	171	168	163	158	151	146	25	446	425	404	383	367	337		
26	177	173	168	163	156	149	26	546	521	496	470	451	413		
27	182	178	173	168	161	154									
28	188	184	179	174	166	159									
29	194	191	185	179	172	164									
30	200	196	190	184	177	169									
31	206	202	196	190	182	174									
32	212	208	202	196	188	180									
33	219	214	208	202	193	185									
34	224	219	213	207	198	189									
35	229	225	218	211	203	194									
36	235	231	224	217	208	199									
37	244	239	232	225	216	206									
38	252	248	241	234	224	214									
39	261	256	248	241	231	221									
40	269	264	256	248	239	229									
41	278	273	265	257	247	237									
42	287	281	273	265	254	244									
43	295	290	281	272	261	250									
44	304	298	289	280	269	257									
45	312	306	297	288	276	264									
46	323	316	307	298	285	273									
47	333	327	317	307	295	282									
48	344	337	327	317	304	291									
49	353	347	337	327	313	300									
50	362	355	346	336	322	308									
51	373	366	355	345	331	317									
52	383	376	365	354	340	325									
53	393	385	374	363	348	333									
54	409	401	389	377	361	347									
55	429	420	408	396	379	363									
56	451	443	430	417	400	382									
57	476	467	453	440	422	404									

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NORTH CAROLINA (32)

TERRITORY 40

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)						(c)	(c)	Prior
58	514	504	489	474	454	436									
59	569	558	543	527	505	483									
60	631	619	601	583	559	535									
61	689	676	656	637	611	584									
62	743	729	708	687	658	630									
63	798	783	760	738	707	677									
64	852	837	812	787	755	723									
65	908	890	864	839	804	769									
66	990	971	942	914	876	839									
67	1099	1078	1046	1015	973	932									
68	1208	1185	1150	1116	1070	1024									
69	1317	1292	1254	1217	1166	1117									
70	1427	1399	1358	1318	1263	1209									
71	1535	1506	1462	1419	1360	1302									
72	1644	1613	1566	1520	1456	1394									
73	1753	1721	1670	1620	1553	1486									
74	1863	1828	1774	1721	1650	1579									
75	1972	1934	1878	1822	1746	1671									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)						(c)	(c)	Prior
1	266	255	238	222	206	195	1	238	222	206	190	179	146	1	70
2	352	341	320	298	276	260	2	266	249	233	217	201	168	2	87
3	385	369	347	325	304	282	3	309	287	271	249	233	195	3	108
4	450	434	407	379	352	331	4	336	309	293	271	255	211	4	119
5	493	477	444	412	385	358	5	358	336	314	293	271	222	5	141
6	515	499	466	434	407	379	6	374	347	331	304	282	233	6	152
7	542	520	488	455	423	396	7	390	363	341	320	298	244	7	168
8	564	547	509	472	444	412	8	407	379	358	331	309	255	8	201
10	585	564	526	488	455	428	10	434	407	385	352	331	271	10	233
11	602	580	542	504	472	439	11	455	423	401	369	347	287	11	255
12	623	602	564	526	488	455	12	466	439	412	379	358	293	12	282
13	645	618	580	542	504	472	13	488	455	428	396	369	304	13	304
14	661	640	596	553	520	482	14	515	482	455	417	390	325	14	336
15	672	650	607	564	526	493	15	547	509	477	444	412	341	15	363
16	678	656	612	569	531	499	16	564	526	499	461	428	352	16	401
17	694	667	623	580	542	504	17	585	547	515	477	444	369	17	423
18	710	683	640	596	558	520	18	618	575	542	504	472	385	18	461
19	721	694	650	607	564	526	19	645	602	569	526	493	407	19	488
20	743	715	667	618	580	542	20	667	623	585	542	504	417	20	520
21	759	732	683	634	596	553	21	694	650	612	564	526	434	21	591
22	770	743	694	645	602	564	22	732	683	645	596	558	461		
23	780	753	705	656	612	569	23	759	710	667	618	580	477		
24	802	770	721	672	629	585	24	791	743	699	645	602	499		
25	808	775	726	678	634	591	25	856	802	753	699	650	537		
26	818	791	737	683	640	596	26	932	867	818	759	710	585		
27	829	802	748	694	650	607									
28	835	808	753	699	656	612									
29	851	818	764	710	667	618									

TERRITORY 40

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	856	824	770	715	672	623									
31	867	835	780	726	678	634									
32	883	851	797	743	694	645									
33	894	862	808	753	705	656									
34	911	878	818	759	710	661									
35	921	889	829	770	721	672									
36	932	900	840	780	732	683									
37	949	916	856	797	743	694									
38	965	927	867	808	753	705									
39	970	932	873	813	759	705									
40	981	943	883	824	770	715									
41	992	959	894	829	780	726									
42	1003	970	905	840	786	732									
43	1019	981	916	851	797	743									
44	1024	986	921	856	802	748									
45	1041	1003	938	873	818	759									
46	1051	1014	949	883	824	770									
47	1062	1024	959	894	835	775									
48	1079	1041	970	900	846	786									
49	1089	1051	981	911	851	797									
50	1100	1062	992	921	862	802									
51	1111	1073	1003	932	873	813									
52	1117	1079	1008	938	878	818									
53	1133	1089	1019	949	889	824									
54	1144	1100	1030	959	894	835									
55	1160	1122	1046	970	911	846									
56	1182	1138	1062	986	927	862									
57	1203	1160	1084	1008	943	878									
58	1241	1192	1117	1041	970	905									
59	1290	1241	1160	1079	1008	938									
60	1344	1295	1209	1122	1051	981									
61	1382	1333	1247	1160	1084	1008									
62	1415	1360	1274	1187	1106	1030									
63	1436	1388	1295	1203	1127	1051									
64	1469	1415	1322	1230	1149	1073									
65	1496	1442	1350	1257	1176	1095									
66	1539	1485	1388	1290	1209	1122									
67	1599	1545	1442	1339	1252	1165									
68	1659	1599	1496	1393	1301	1214									
69	1718	1659	1550	1442	1350	1257									
70	1783	1718	1604	1491	1398	1301									
71	1843	1772	1659	1545	1442	1344									
72	1902	1832	1713	1593	1491	1388									
73	1962	1892	1767	1642	1539	1431									
74	2022	1951	1821	1691	1583	1474									
75	2081	2005	1875	1745	1631	1518									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

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NORTH CAROLINA (32)

TERRITORY 41

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	35	34	33	32	30	29	1	35	33	32	29	28	26	1	9
2	45	44	43	42	40	38	2	48	45	43	41	40	36	2	12
3	57	56	54	51	49	47	3	55	51	49	46	45	41	3	16
4	65	64	62	60	58	56	4	60	57	54	51	49	45	4	19
5	72	71	69	67	64	62	5	68	65	62	59	56	51	5	22
6	81	79	77	75	71	68	6	76	72	69	65	63	58	6	29
7	89	87	85	83	79	76	7	83	79	76	71	68	63	7	36
8	96	95	91	88	85	81	8	90	86	82	78	75	68	8	42
10	104	102	99	96	91	88	10	98	93	88	84	81	74	10	54
11	110	108	105	102	98	93	11	106	101	96	91	87	80	11	65
12	116	113	110	107	103	98	12	116	110	105	100	96	87	12	76
13	120	118	114	111	106	102	13	124	118	112	106	102	93	13	89
14	126	123	120	117	111	106	14	133	127	121	116	110	101	14	105
15	131	129	125	121	117	111	15	147	141	133	127	122	111	15	127
16	137	134	130	126	121	116	16	162	154	147	139	133	122	16	154
17	142	140	135	131	126	121	17	179	170	162	154	148	135	17	185
18	148	145	141	137	131	125	18	195	186	176	168	161	147	18	221
19	152	149	145	141	134	129	19	213	204	193	184	176	161	19	264
20	156	153	149	145	139	132	20	235	225	214	203	194	179	20	313
21	162	159	154	150	144	138	21	261	250	237	226	216	198	21	433
22	167	164	159	153	147	141	22	296	282	269	255	245	224		
23	172	169	164	159	152	146	23	332	316	300	286	274	251		
24	176	173	168	163	156	149	24	384	366	349	331	317	290		
25	182	179	173	168	161	154	25	473	450	428	406	390	357		
26	188	184	179	173	166	159	26	580	552	526	499	479	438		
27	193	189	184	179	171	164									
28	200	195	190	185	176	169									
29	206	203	196	190	183	174									
30	212	208	202	195	188	180									
31	218	214	208	202	193	185									
32	225	221	214	208	200	191									
33	232	227	221	214	205	196									
34	237	232	226	219	210	201									
35	243	238	231	224	215	206									
36	249	245	237	230	221	211									
37	258	253	246	238	229	218									
38	268	263	255	248	237	227									
39	277	272	264	255	245	234									
40	286	280	272	264	253	243									
41	295	290	281	273	261	251									
42	305	298	290	281	270	258									
43	313	308	298	289	277	266									
44	322	316	307	297	286	273									
45	331	324	315	306	293	280									
46	342	335	326	316	302	290									
47	353	347	336	326	313	299									
48	364	357	347	336	322	309									
49	375	368	357	347	332	318									
50	384	377	366	356	341	327									
51	396	389	377	365	351	336									
52	406	399	387	376	360	344									
53	417	408	397	385	370	353									
54	434	425	413	400	383	368									
55	455	445	433	420	402	385									
56	479	469	456	442	424	405									
57	505	496	481	466	447	428									

TERRITORY 41

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	545	534	519	503	482	462									
59	604	592	575	559	536	512									
60	669	656	637	618	593	567									
61	731	717	696	675	648	620									
62	789	773	751	729	698	668									
63	846	831	806	782	750	718									
64	904	887	861	835	801	767									
65	963	944	917	889	853	816									
66	1050	1030	1000	969	929	889									
67	1166	1143	1110	1076	1032	988									
68	1281	1257	1220	1183	1135	1086									
69	1397	1370	1330	1290	1237	1184									
70	1513	1484	1441	1398	1340	1282									
71	1629	1597	1551	1505	1443	1381									
72	1744	1710	1661	1612	1545	1478									
73	1860	1825	1771	1718	1647	1576									
74	1976	1938	1882	1825	1750	1675									
75	2092	2052	1992	1932	1852	1772									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	270	259	243	226	210	199	1	243	226	210	193	182	149	1	72
2	359	348	326	304	282	265	2	270	254	237	221	204	171	2	88
3	392	375	353	331	309	287	3	315	293	276	254	237	199	3	110
4	458	442	414	386	359	337	4	342	315	298	276	259	215	4	121
5	502	486	453	420	392	364	5	364	342	320	298	276	226	5	144
6	524	508	475	442	414	386	6	381	353	337	309	287	237	6	155
7	552	530	497	464	431	403	7	397	370	348	326	304	248	7	171
8	574	558	519	480	453	420	8	414	386	364	337	315	259	8	204
10	596	574	535	497	464	436	10	442	414	392	359	337	276	10	237
11	613	591	552	513	480	447	11	464	431	408	375	353	293	11	259
12	635	613	574	535	497	464	12	475	447	420	386	364	298	12	287
13	657	629	591	552	513	480	13	497	464	436	403	375	309	13	309
14	673	651	607	563	530	491	14	524	491	464	425	397	331	14	342
15	684	662	618	574	535	502	15	558	519	486	453	420	348	15	370
16	690	668	624	580	541	508	16	574	535	508	469	436	359	16	408
17	707	679	635	591	552	513	17	596	558	524	486	453	375	17	431
18	723	696	651	607	569	530	18	629	585	552	513	480	392	18	469
19	734	707	662	618	574	535	19	657	613	580	535	502	414	19	497
20	756	729	679	629	591	552	20	679	635	596	552	513	425	20	530
21	773	745	696	646	607	563	21	707	662	624	574	535	442	21	602
22	784	756	707	657	613	574	22	745	696	657	607	569	469		
23	795	767	718	668	624	580	23	773	723	679	629	591	486		
24	817	784	734	684	640	596	24	806	756	712	657	613	508		
25	822	789	740	690	646	602	25	872	817	767	712	662	546		
26	834	806	751	696	651	607	26	949	883	834	773	723	596		
27	845	817	762	707	662	618									
28	850	822	767	712	668	624									
29	867	834	778	723	679	629									

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NORTH CAROLINA (32)

TERRITORY 41

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	872	839	784	729	684	635									
31	883	850	795	740	690	646									
32	900	867	811	756	707	657									
33	911	878	822	767	718	668									
34	927	894	834	773	723	673									
35	938	905	845	784	734	684									
36	949	916	856	795	745	696									
37	966	933	872	811	756	707									
38	983	944	883	822	767	718									
39	988	949	889	828	773	718									
40	999	960	900	839	784	729									
41	1010	977	911	845	795	740									
42	1021	988	922	856	800	745									
43	1038	999	933	867	811	756									
44	1043	1005	938	872	817	762									
45	1060	1021	955	889	834	773									
46	1071	1032	966	900	839	784									
47	1082	1043	977	911	850	789									
48	1098	1060	988	916	861	800									
49	1110	1071	999	927	867	811									
50	1121	1082	1010	938	878	817									
51	1132	1093	1021	949	889	828									
52	1137	1098	1027	955	894	834									
53	1154	1110	1038	966	905	839									
54	1165	1121	1049	977	911	850									
55	1181	1143	1065	988	927	861									
56	1203	1159	1082	1005	944	878									
57	1225	1181	1104	1027	960	894									
58	1264	1214	1137	1060	988	922									
59	1314	1264	1181	1098	1027	955									
60	1369	1319	1231	1143	1071	999									
61	1408	1358	1270	1181	1104	1027									
62	1441	1386	1297	1209	1126	1049									
63	1463	1413	1319	1225	1148	1071									
64	1496	1441	1347	1253	1170	1093									
65	1524	1468	1374	1281	1198	1115									
66	1568	1512	1413	1314	1231	1143									
67	1628	1573	1468	1363	1275	1187									
68	1689	1628	1524	1419	1325	1236									
69	1750	1689	1579	1468	1374	1281									
70	1816	1750	1634	1518	1424	1325									
71	1877	1805	1689	1573	1468	1369									
72	1938	1866	1744	1623	1518	1413									
73	1998	1926	1800	1673	1568	1457									
74	2059	1987	1855	1722	1612	1501									
75	2120	2042	1910	1777	1662	1546									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

TERRITORY 43

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	32	31	30	29	28	27	1	32	30	29	27	26	24	1	9
2	42	41	40	39	37	35	2	45	42	40	38	37	33	2	11
3	52	51	49	48	46	44	3	50	48	46	43	42	38	3	15
4	60	59	57	55	53	51	4	55	52	49	48	46	42	4	17
5	67	66	64	62	59	57	5	63	60	57	54	51	48	5	20
6	75	73	71	69	66	63	6	70	67	64	60	58	53	6	27
7	82	81	79	77	73	70	7	77	73	70	66	63	58	7	33
8	88	87	84	81	79	75	8	83	80	76	72	69	63	8	39
10	96	94	91	88	84	81	10	90	86	81	78	75	68	10	49
11	102	100	97	94	90	86	11	98	93	88	84	81	74	11	60
12	107	105	102	99	95	90	12	107	102	97	92	88	81	12	70
13	111	109	106	103	98	94	13	114	109	104	98	94	86	13	82
14	116	113	111	108	103	98	14	123	117	112	107	102	93	14	97
15	121	119	115	112	108	103	15	136	130	123	117	113	103	15	117
16	126	124	120	116	112	107	16	149	143	136	128	123	113	16	143
17	131	129	125	121	116	112	17	165	157	149	143	137	125	17	171
18	137	134	130	126	121	115	18	180	172	163	155	148	136	18	204
19	141	138	134	130	124	119	19	197	188	178	170	163	148	19	243
20	145	142	138	134	128	122	20	217	208	198	187	179	165	20	289
21	149	146	143	139	133	127	21	242	231	219	209	200	183	21	400
22	154	151	146	142	136	130	22	274	261	248	236	226	207		
23	159	156	151	146	141	135	23	307	292	277	264	253	232		
24	163	160	155	150	145	138	24	355	339	322	306	293	268		
25	168	165	160	155	148	143	25	437	416	396	375	360	330		
26	174	170	165	160	153	146	26	535	510	486	461	442	404		
27	178	175	170	165	158	151									
28	184	180	176	171	163	156									
29	190	187	181	176	169	161									
30	196	192	186	180	174	166									
31	202	198	192	186	178	171									
32	208	204	198	192	184	177									
33	214	210	204	198	189	181									
34	219	214	209	203	194	185									
35	224	220	213	207	199	190									
36	230	226	219	212	204	195									
37	239	234	227	220	211	202									
38	247	243	236	229	219	210									
39	256	251	243	236	226	216									
40	264	259	251	243	234	224									
41	273	268	260	252	242	232									
42	281	275	268	260	249	239									
43	289	284	275	267	256	245									
44	298	292	283	275	264	252									
45	306	300	291	282	271	259									
46	316	309	301	292	279	268									
47	326	320	310	301	289	276									
48	337	330	320	310	298	285									
49	346	340	330	320	307	294									
50	355	348	339	329	315	302									
51	366	359	348	338	324	310									
52	375	369	358	347	333	318									
53	385	377	367	356	341	326									
54	401	393	381	370	354	340									
55	420	411	400	388	372	356									
56	442	434	421	408	392	374									
57	467	458	444	431	413	396									

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NORTH CAROLINA (32)

TERRITORY 43

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
58	503	494	479	465	445	427									
59	558	547	532	516	495	473									
60	618	606	589	571	548	524									
61	675	663	643	624	598	572									
62	728	714	694	673	645	617									
63	782	767	745	723	693	663									
64	835	820	795	771	740	708									
65	889	872	847	822	788	754									
66	970	952	923	895	858	822									
67	1077	1056	1025	994	954	913									
68	1183	1161	1127	1093	1049	1003									
69	1290	1266	1229	1192	1143	1094									
70	1398	1371	1331	1291	1238	1184									
71	1504	1475	1433	1390	1333	1276									
72	1611	1580	1535	1489	1427	1366									
73	1718	1686	1636	1587	1522	1456									
74	1826	1791	1738	1686	1617	1547									
75	1932	1895	1840	1785	1711	1637									
(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.															
(b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.															
(c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
1	212	203	190	177	164	156	1	190	177	164	151	143	117	1	56
2	281	272	255	238	220	207	2	212	199	186	173	160	134	2	69
3	307	294	276	259	242	225	3	246	229	216	199	186	156	3	86
4	359	346	324	302	281	264	4	268	246	233	216	203	168	4	95
5	393	380	354	328	307	285	5	285	268	251	233	216	177	5	112
6	410	397	372	346	324	302	6	298	276	264	242	225	186	6	121
7	432	415	389	363	337	315	7	311	289	272	255	238	194	7	134
8	449	436	406	376	354	328	8	324	302	285	264	246	203	8	160
10	467	449	419	389	363	341	10	346	324	307	281	264	216	10	186
11	480	462	432	402	376	350	11	363	337	320	294	276	229	11	203
12	497	480	449	419	389	363	12	372	350	328	302	285	233	12	225
13	514	492	462	432	402	376	13	389	363	341	315	294	242	13	242
14	527	510	475	441	415	384	14	410	384	363	333	311	259	14	268
15	536	518	484	449	419	393	15	436	406	380	354	328	272	15	289
16	540	523	488	454	423	397	16	449	419	397	367	341	281	16	320
17	553	531	497	462	432	402	17	467	436	410	380	354	294	17	337
18	566	544	510	475	445	415	18	492	458	432	402	376	307	18	367
19	575	553	518	484	449	419	19	514	480	454	419	393	324	19	389
20	592	570	531	492	462	432	20	531	497	467	432	402	333	20	415
21	605	583	544	505	475	441	21	553	518	488	449	419	346	21	471
22	613	592	553	514	480	449	22	583	544	514	475	445	367		
23	622	600	562	523	488	454	23	605	566	531	492	462	380		
24	639	613	575	536	501	467	24	631	592	557	514	480	397		
25	644	618	579	540	505	471	25	683	639	600	557	518	428		
26	652	631	588	544	510	475	26	743	691	652	605	566	467		
27	661	639	596	553	518	484									
28	665	644	600	557	523	488									
29	678	652	609	566	531	492									

TERRITORY 43

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	683	657	613	570	536	497									
31	691	665	622	579	540	505									
32	704	678	635	592	553	514									
33	713	687	644	600	562	523									
34	726	700	652	605	566	527									
35	734	708	661	613	575	536									
36	743	717	670	622	583	544									
37	756	730	683	635	592	553									
38	769	739	691	644	600	562									
39	773	743	696	648	605	562									
40	782	752	704	657	613	570									
41	791	765	713	661	622	579									
42	799	773	721	670	626	583									
43	812	782	730	678	635	592									
44	816	786	734	683	639	596									
45	829	799	747	696	652	605									
46	838	808	756	704	657	613									
47	847	816	765	713	665	618									
48	860	829	773	717	674	626									
49	868	838	782	726	678	635									
50	877	847	791	734	687	639									
51	886	855	799	743	696	648									
52	890	860	804	747	700	652									
53	903	868	812	756	708	657									
54	912	877	821	765	713	665									
55	924	894	834	773	726	674									
56	942	907	847	786	739	687									
57	959	924	864	804	752	700									
58	989	950	890	829	773	721									
59	1028	989	924	860	804	747									
60	1071	1032	963	894	838	782									
61	1102	1063	994	924	864	804									
62	1128	1084	1015	946	881	821									
63	1145	1106	1032	959	899	838									
64	1171	1128	1054	981	916	855									
65	1192	1149	1076	1002	937	873									
66	1227	1184	1106	1028	963	894									
67	1274	1231	1149	1067	998	929									
68	1322	1274	1192	1110	1037	968									
69	1369	1322	1236	1149	1076	1002									
70	1421	1369	1279	1188	1115	1037									
71	1469	1413	1322	1231	1149	1071									
72	1516	1460	1365	1270	1188	1106									
73	1564	1508	1408	1309	1227	1140									
74	1611	1555	1452	1348	1261	1175									
75	1659	1598	1495	1391	1300	1210									

- (a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
- (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
- (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

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NORTH CAROLINA (32)

TERRITORY 47

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	33	32	31	30	29	28	1	33	31	30	28	27	25	1	9
2	43	42	41	40	38	36	2	46	43	41	39	38	34	2	11
3	54	53	51	49	47	45	3	52	49	47	44	43	39	3	15
4	62	61	59	57	55	53	4	57	54	51	49	47	43	4	18
5	69	68	66	64	61	59	5	65	62	59	56	53	49	5	21
6	77	75	73	71	68	65	6	72	69	66	62	60	55	6	28
7	85	83	81	79	75	72	7	79	75	72	68	65	60	7	34
8	91	90	87	84	81	77	8	86	82	78	74	71	65	8	40
10	99	97	94	91	87	84	10	93	89	84	80	77	70	10	51
11	105	103	100	97	93	89	11	101	96	91	87	83	76	11	62
12	110	108	105	102	98	93	12	110	105	100	95	91	83	12	72
13	114	112	109	106	101	97	13	118	112	107	101	97	89	13	85
14	120	117	114	111	106	101	14	127	121	115	110	105	96	14	100
15	125	123	119	115	111	106	15	140	134	127	121	116	106	15	121
16	130	128	124	120	115	110	16	154	147	140	132	127	116	16	147
17	135	133	129	125	120	115	17	170	162	154	147	141	129	17	176
18	141	138	134	130	125	119	18	186	177	168	160	153	140	18	210
19	145	142	138	134	128	123	19	203	194	184	175	168	153	19	251
20	149	146	142	138	132	126	20	224	214	204	193	185	170	20	298
21	154	151	147	143	137	131	21	249	238	226	215	206	189	21	412
22	159	156	151	146	140	134	22	282	269	256	243	233	213		
23	164	161	156	151	145	139	23	316	301	286	272	261	239		
24	168	165	160	155	149	142	24	366	349	332	315	302	276		
25	173	170	165	160	153	147	25	450	429	408	387	371	340		
26	179	175	170	165	158	151	26	552	526	501	475	456	417		
27	184	180	175	170	163	156									
28	190	186	181	176	168	161									
29	196	193	187	181	174	166									
30	202	198	192	186	179	171									
31	208	204	198	192	184	176									
32	214	210	204	198	190	182									
33	221	216	210	204	195	187									
34	226	221	215	209	200	191									
35	231	227	220	213	205	196									
36	237	233	226	219	210	201									
37	246	241	234	227	218	208									
38	255	250	243	236	226	216									
39	264	259	251	243	233	223									
40	272	267	259	251	241	231									
41	281	276	268	260	249	239									
42	290	284	276	268	257	246									
43	298	293	284	275	264	253									
44	307	301	292	283	272	260									
45	315	309	300	291	279	267									
46	326	319	310	301	288	276									
47	336	330	320	310	298	285									
48	347	340	330	320	307	294									
49	357	350	340	330	316	303									
50	366	359	349	339	325	311									
51	377	370	359	348	334	320									
52	387	380	369	358	343	328									
53	397	389	378	367	352	336									
54	413	405	393	381	365	350									
55	433	424	412	400	383	367									
56	456	447	434	421	404	386									
57	481	472	458	444	426	408									

TERRITORY 47

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	519	509	494	479	459	440									
59	575	564	548	532	510	488									
60	637	625	607	589	565	540									
61	696	683	663	643	617	590									
62	751	736	715	694	665	636									
63	806	791	768	745	714	684									
64	861	845	820	795	763	730									
65	917	899	873	847	812	777									
66	1000	981	952	923	885	847									
67	1110	1089	1057	1025	983	941									
68	1220	1197	1162	1127	1081	1034									
69	1330	1305	1267	1229	1178	1128									
70	1441	1413	1372	1331	1276	1221									
71	1551	1521	1477	1433	1374	1315									
72	1661	1629	1582	1535	1471	1408									
73	1771	1738	1687	1636	1569	1501									
74	1882	1846	1792	1738	1667	1595									
75	1992	1954	1897	1840	1764	1688									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	213	204	191	178	165	156	1	191	178	165	152	143	117	1	56
2	282	273	256	239	221	208	2	213	200	187	174	161	135	2	69
3	308	295	278	260	243	226	3	247	230	217	200	187	156	3	87
4	360	347	326	304	282	265	4	269	247	234	217	204	169	4	95
5	395	382	356	330	308	286	5	286	269	252	234	217	178	5	113
6	412	399	373	347	326	304	6	299	278	265	243	226	187	6	122
7	434	417	391	365	339	317	7	312	291	273	256	239	195	7	135
8	451	438	408	378	356	330	8	326	304	286	265	247	204	8	161
10	469	451	421	391	365	343	10	347	326	308	282	265	217	10	187
11	482	464	434	404	378	352	11	365	339	321	295	278	230	11	204
12	499	482	451	421	391	365	12	373	352	330	304	286	234	12	226
13	516	495	464	434	404	378	13	391	365	343	317	295	243	13	243
14	529	512	477	443	417	386	14	412	386	365	334	312	260	14	269
15	538	521	486	451	421	395	15	438	408	382	356	330	273	15	291
16	543	525	490	456	425	399	16	451	421	399	369	343	282	16	321
17	556	534	499	464	434	404	17	469	438	412	382	356	295	17	339
18	569	547	512	477	447	417	18	495	460	434	404	378	308	18	369
19	577	556	521	486	451	421	19	516	482	456	421	395	326	19	391
20	595	573	534	495	464	434	20	534	499	469	434	404	334	20	417
21	608	586	547	508	477	443	21	556	521	490	451	421	347	21	473
22	616	595	556	516	482	451	22	586	547	516	477	447	369		
23	625	603	564	525	490	456	23	608	569	534	495	464	382		
24	642	616	577	538	503	469	24	634	595	560	516	482	399		
25	647	621	582	543	508	473	25	686	642	603	560	521	430		
26	655	634	590	547	512	477	26	746	694	655	608	569	469		
27	664	642	599	556	521	486									
28	668	647	603	560	525	490									
29	681	655	612	569	534	495									

**PERSONAL AUTO MANUAL
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NORTH CAROLINA (32)

TERRITORY 47

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	686	660	616	573	538	499									
31	694	668	625	582	543	508									
32	707	681	638	595	556	516									
33	716	690	647	603	564	525									
34	729	703	655	608	569	529									
35	738	712	664	616	577	538									
36	746	720	673	625	586	547									
37	760	733	686	638	595	556									
38	773	742	694	647	603	564									
39	777	746	699	651	608	564									
40	786	755	707	660	616	573									
41	794	768	716	664	625	582									
42	803	777	725	673	629	586									
43	816	786	733	681	638	595									
44	820	790	738	686	642	599									
45	833	803	751	699	655	608									
46	842	812	760	707	660	616									
47	851	820	768	716	668	621									
48	864	833	777	720	677	629									
49	872	842	786	729	681	638									
50	881	851	794	738	690	642									
51	890	859	803	746	699	651									
52	894	864	807	751	703	655									
53	907	872	816	760	712	660									
54	916	881	825	768	716	668									
55	929	898	838	777	729	677									
56	946	911	851	790	742	690									
57	963	929	868	807	755	703									
58	994	955	894	833	777	725									
59	1033	994	929	864	807	751									
60	1076	1037	968	898	842	786									
61	1107	1068	998	929	868	807									
62	1133	1089	1020	950	885	825									
63	1150	1111	1037	963	903	842									
64	1176	1133	1059	985	920	859									
65	1198	1154	1081	1007	942	877									
66	1233	1189	1111	1033	968	898									
67	1280	1237	1154	1072	1003	933									
68	1328	1280	1198	1115	1042	972									
69	1376	1328	1241	1154	1081	1007									
70	1428	1376	1285	1194	1120	1042									
71	1476	1419	1328	1237	1154	1076									
72	1523	1467	1371	1276	1194	1111									
73	1571	1515	1415	1315	1233	1146									
74	1619	1562	1458	1354	1267	1180									
75	1667	1606	1502	1397	1306	1215									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

TERRITORY 51

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	27	26	25	25	24	23	1	27	25	25	23	22	21	1	7
2	35	34	34	33	31	30	2	38	35	34	32	31	28	2	9
3	44	43	42	40	39	37	3	43	40	39	36	35	32	3	12
4	51	50	48	47	45	43	4	47	44	42	40	39	35	4	15
5	57	56	54	52	50	48	5	53	51	48	46	43	40	5	17
6	63	62	60	58	56	53	6	59	57	54	51	49	45	6	23
7	70	68	66	65	62	59	7	65	62	59	56	53	49	7	28
8	75	74	71	69	66	63	8	71	67	64	61	58	53	8	33
10	81	80	77	75	71	69	10	76	73	69	66	63	57	10	42
11	86	84	82	80	76	73	11	83	79	75	71	68	62	11	51
12	90	89	86	84	80	76	12	90	86	82	78	75	68	12	59
13	93	92	89	87	83	80	13	97	92	88	83	80	73	13	70
14	98	96	93	91	87	83	14	104	99	94	90	86	79	14	82
15	103	101	98	94	91	87	15	115	110	104	99	95	87	15	99
16	107	105	102	98	94	90	16	126	121	115	108	104	95	16	121
17	111	109	106	103	98	94	17	139	133	126	121	116	106	17	144
18	116	113	110	107	103	98	18	153	145	138	131	125	115	18	172
19	119	116	113	110	105	101	19	166	159	151	144	138	125	19	206
20	122	120	116	113	108	103	20	184	175	167	158	152	139	20	244
21	126	124	121	117	112	107	21	204	195	185	176	169	155	21	338
22	130	128	124	120	115	110	22	231	221	210	199	191	175		
23	134	132	128	124	119	114	23	259	247	235	223	214	196		
24	138	135	131	127	122	116	24	300	286	272	258	248	226		
25	142	139	135	131	125	121	25	369	352	335	317	304	279		
26	147	144	139	135	130	124	26	453	431	411	390	374	342		
27	151	148	144	139	134	128									
28	156	153	148	144	138	132									
29	161	158	153	148	143	136									
30	166	162	157	153	147	140									
31	171	167	162	157	151	144									
32	175	172	167	162	156	149									
33	181	177	172	167	160	153									
34	185	181	176	171	164	157									
35	189	186	180	175	168	161									
36	194	191	185	180	172	165									
37	202	198	192	186	179	171									
38	209	205	199	194	185	177									
39	216	212	206	199	191	183									
40	223	219	212	206	198	189									
41	230	226	220	213	204	196									
42	238	233	226	220	211	202									
43	244	240	233	226	216	207									
44	252	247	239	232	223	213									
45	258	253	246	239	229	219									
46	267	262	254	247	236	226									
47	276	271	262	254	244	234									
48	285	279	271	262	252	241									
49	293	287	279	271	259	248									
50	300	294	286	278	267	255									
51	309	303	294	285	274	262									
52	317	312	303	294	281	269									
53	326	319	310	301	289	276									
54	339	332	322	312	299	287									
55	355	348	338	328	314	301									
56	374	367	356	345	331	317									
57	394	387	376	364	349	335									

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NORTH CAROLINA (32)

TERRITORY 51

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
58	426	417	405	393	376	361									
59	472	462	449	436	418	400									
60	522	513	498	483	463	443									
61	571	560	544	527	506	484									
62	616	604	586	569	545	522									
63	661	649	630	611	585	561									
64	706	693	672	652	626	599									
65	752	737	716	695	666	637									
66	820	804	781	757	726	695									
67	910	893	867	841	806	772									
68	1000	982	953	924	886	848									
69	1091	1070	1039	1008	966	925									
70	1182	1159	1125	1091	1046	1001									
71	1272	1247	1211	1175	1127	1078									
72	1362	1336	1297	1259	1206	1155									
73	1452	1425	1383	1342	1287	1231									
74	1543	1514	1469	1425	1367	1308									
75	1633	1602	1556	1509	1446	1384									
(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.															
(b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.															
(c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	Prior
1	214	205	192	179	166	157	1	192	179	166	153	144	118	1	57
2	283	275	257	240	222	209	2	214	201	187	174	161	135	2	70
3	310	296	279	262	244	227	3	249	231	218	201	187	157	3	87
4	362	349	327	305	283	266	4	270	249	235	218	205	170	4	96
5	397	384	358	331	310	288	5	288	270	253	235	218	179	5	113
6	414	401	375	349	327	305	6	301	279	266	244	227	187	6	122
7	436	419	392	366	340	318	7	314	292	275	257	240	196	7	135
8	453	440	410	379	358	331	8	327	305	288	266	249	205	8	161
10	471	453	423	392	366	344	10	349	327	310	283	266	218	10	187
11	484	467	436	405	379	353	11	366	340	323	296	279	231	11	205
12	501	484	453	423	392	366	12	375	353	331	305	288	235	12	227
13	519	497	467	436	405	379	13	392	366	344	318	296	244	13	244
14	532	514	480	445	419	388	14	414	388	366	336	314	262	14	270
15	541	523	488	453	423	397	15	440	410	384	358	331	275	15	292
16	545	528	493	458	427	401	16	453	423	401	371	344	283	16	323
17	558	536	501	467	436	405	17	471	440	414	384	358	296	17	340
18	571	549	514	480	449	419	18	497	462	436	405	379	310	18	371
19	580	558	523	488	453	423	19	519	484	458	423	397	327	19	392
20	597	576	536	497	467	436	20	536	501	471	436	405	336	20	419
21	610	589	549	510	480	445	21	558	523	493	453	423	349	21	475
22	619	597	558	519	484	453	22	589	549	519	480	449	371		
23	628	606	567	528	493	458	23	610	571	536	497	467	384		
24	645	619	580	541	506	471	24	637	597	562	519	484	401		
25	650	623	584	545	510	475	25	689	645	606	562	523	432		
26	658	637	593	549	514	480	26	750	698	658	610	571	471		
27	667	645	602	558	523	488									
28	671	650	606	562	528	493									
29	685	658	615	571	536	497									

TERRITORY 51

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
30	689	663	619	576	541	501									
31	698	671	628	584	545	510									
32	711	685	641	597	558	519									
33	719	693	650	606	567	528									
34	732	706	658	610	571	532									
35	741	715	667	619	580	541									
36	750	724	676	628	589	549									
37	763	737	689	641	597	558									
38	776	746	698	650	606	567									
39	780	750	702	654	610	567									
40	789	759	711	663	619	576									
41	798	772	719	667	628	584									
42	807	780	728	676	632	589									
43	820	789	737	685	641	597									
44	824	794	741	689	645	602									
45	837	807	754	702	658	610									
46	846	815	763	711	663	619									
47	855	824	772	719	671	623									
48	868	837	780	724	680	632									
49	876	846	789	732	685	641									
50	885	855	798	741	693	645									
51	894	863	807	750	702	654									
52	898	868	811	754	706	658									
53	911	876	820	763	715	663									
54	920	885	828	772	719	671									
55	933	903	841	780	732	680									
56	950	916	855	794	746	693									
57	968	933	872	811	759	706									
58	998	959	898	837	780	728									
59	1038	998	933	868	811	754									
60	1081	1042	972	903	846	789									
61	1112	1073	1003	933	872	811									
62	1138	1094	1025	955	889	828									
63	1155	1116	1042	968	907	846									
64	1182	1138	1064	990	924	863									
65	1203	1160	1086	1012	946	881									
66	1238	1195	1116	1038	972	903									
67	1286	1243	1160	1077	1007	937									
68	1334	1286	1203	1121	1046	977									
69	1382	1334	1247	1160	1086	1012									
70	1434	1382	1291	1199	1125	1046									
71	1482	1426	1334	1243	1160	1081									
72	1530	1474	1378	1282	1199	1116									
73	1578	1522	1421	1321	1238	1151									
74	1626	1570	1465	1360	1273	1186									
75	1674	1613	1509	1404	1312	1221									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

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NORTH CAROLINA (32)

TERRITORY 52

FULL COVERAGE COMPREHENSIVE (001)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990- 2005	Symbol	1989 & Prior
(a)							(b)							(c)	
1	31	30	29	29	28	27	1	31	29	29	27	26	24	1	9
2	41	40	39	38	36	34	2	44	41	39	37	36	32	2	10
3	51	50	48	47	45	43	3	49	47	45	42	41	37	3	14
4	59	58	56	54	52	50	4	54	51	48	47	45	41	4	17
5	66	65	63	61	58	56	5	62	59	56	53	50	47	5	20
6	73	71	69	67	65	62	6	68	66	63	59	57	52	6	27
7	81	79	77	75	71	68	7	75	71	68	65	62	57	7	32
8	86	86	83	80	77	73	8	82	78	74	70	67	62	8	38
10	94	92	89	86	83	80	10	88	85	80	76	73	67	10	48
11	100	98	95	92	88	85	11	96	91	86	83	79	72	11	59
12	105	103	100	97	93	88	12	105	100	95	90	86	79	12	68
13	108	106	104	101	96	92	13	112	106	102	96	92	85	13	81
14	114	111	108	105	101	96	14	121	115	109	105	100	91	14	95
15	119	117	113	109	105	101	15	133	127	121	115	110	101	15	115
16	124	122	118	114	109	105	16	146	140	133	125	121	110	16	140
17	128	126	123	119	114	109	17	162	154	146	140	134	123	17	167
18	134	131	127	124	119	113	18	177	168	160	152	145	133	18	200
19	138	135	131	127	122	117	19	193	184	175	166	160	145	19	238
20	142	139	135	131	125	120	20	213	203	194	183	176	162	20	283
21	146	143	140	136	130	124	21	237	226	215	204	196	180	21	391
22	151	148	143	139	133	127	22	268	256	243	231	221	202		
23	156	153	148	143	138	132	23	300	286	272	258	248	227		
24	160	157	152	147	142	135	24	348	332	315	299	287	262		
25	164	162	157	152	145	140	25	428	408	388	368	352	323		
26	170	166	162	157	150	143	26	524	500	476	451	433	396		
27	175	171	166	162	155	148									
28	181	177	172	167	160	153									
29	186	183	178	172	165	158									
30	192	188	182	177	170	162									
31	198	194	188	182	175	167									
32	203	200	194	188	181	173									
33	210	205	200	194	185	178									
34	215	210	204	199	190	181									
35	219	216	209	202	195	186									
36	225	221	215	208	200	191									
37	234	229	222	216	207	198									
38	242	238	231	224	215	205									
39	251	246	238	231	221	212									
40	258	254	246	238	229	219									
41	267	262	255	247	237	227									
42	276	270	262	255	244	234									
43	283	278	270	261	251	240									
44	292	286	277	269	258	247									
45	299	294	285	276	265	254									
46	310	303	295	286	274	262									
47	319	314	304	295	283	271									
48	330	323	314	304	292	279									
49	339	333	323	314	300	288									
50	348	341	332	322	309	295									
51	358	352	341	331	317	304									
52	368	361	351	340	326	312									
53	377	370	359	349	334	319									
54	392	385	373	362	347	333									
55	411	403	391	380	364	349									
56	433	425	412	400	384	367									
57	457	448	435	422	405	388									

TERRITORY 52

FULL COVERAGE COMPREHENSIVE (001)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
58	493	484	469	455	436	418									
59	546	536	521	505	485	464									
60	605	594	577	560	537	513									
61	661	649	630	611	586	561									
62	713	699	679	659	632	604									
63	766	751	730	708	678	650									
64	818	803	779	755	725	694									
65	871	854	829	805	771	738									
66	950	932	904	877	841	805									
67	1055	1035	1004	974	934	894									
68	1159	1137	1104	1071	1027	982									
69	1264	1240	1204	1168	1119	1072									
70	1369	1342	1303	1264	1212	1160									
71	1473	1445	1403	1361	1305	1249									
72	1578	1548	1503	1458	1397	1338									
73	1682	1651	1603	1554	1491	1426									
74	1788	1754	1702	1651	1584	1515									
75	1892	1856	1802	1748	1676	1604									
<p>(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles. (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles. (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.</p>															

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol (a)	2016	2015	2014	2013	2012	2011	Symbol (b)	2010	2009	2008	2007	2006	1990- 2005	Symbol (c)	1989 & Prior
1	239	229	214	200	185	175	1	214	200	185	170	161	131	1	63
2	317	307	287	268	248	234	2	239	224	209	195	180	151	2	78
3	346	331	312	292	273	253	3	278	258	244	224	209	175	3	97
4	404	390	365	341	317	297	4	302	278	263	244	229	190	4	107
5	443	429	399	370	346	321	5	321	302	282	263	244	200	5	127
6	463	448	419	390	365	341	6	336	312	297	273	253	209	6	136
7	487	468	438	409	380	356	7	351	326	307	287	268	219	7	151
8	506	492	458	424	399	370	8	365	341	321	297	278	229	8	180
10	526	506	472	438	409	385	10	390	365	346	317	297	244	10	209
11	541	521	487	453	424	394	11	409	380	360	331	312	258	11	229
12	560	541	506	472	438	409	12	419	394	370	341	321	263	12	253
13	580	555	521	487	453	424	13	438	409	385	356	331	273	13	273
14	594	575	536	497	468	433	14	463	433	409	375	351	292	14	302
15	604	584	545	506	472	443	15	492	458	429	399	370	307	15	326
16	609	589	550	511	477	448	16	506	472	448	414	385	317	16	360
17	623	599	560	521	487	453	17	526	492	463	429	399	331	17	380
18	638	614	575	536	502	468	18	555	516	487	453	424	346	18	414
19	648	623	584	545	506	472	19	580	541	511	472	443	365	19	438
20	667	643	599	555	521	487	20	599	560	526	487	453	375	20	468
21	682	657	614	570	536	497	21	623	584	550	506	472	390	21	531
22	692	667	623	580	541	506	22	657	614	580	536	502	414		
23	701	677	633	589	550	511	23	682	638	599	555	521	429		
24	721	692	648	604	565	526	24	711	667	628	580	541	448		
25	726	696	653	609	570	531	25	769	721	677	628	584	482		
26	735	711	662	614	575	536	26	838	779	735	682	638	526		
27	745	721	672	623	584	545									
28	750	726	677	628	589	550									
29	765	735	687	638	599	555									

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NORTH CAROLINA (32)

TERRITORY 52

COLLISION DEDUCTIBLE AMOUNT \$100 (074)															
Symbol	2016	2015	2014	2013	2012	2011	Symbol	2010	2009	2008	2007	2006	1990-2005	Symbol	1989 & Prior
(a)							(b)							(c)	
30	769	740	692	643	604	560									
31	779	750	701	653	609	570									
32	794	765	716	667	623	580									
33	804	774	726	677	633	589									
34	818	789	735	682	638	594									
35	828	799	745	692	648	604									
36	838	808	755	701	657	614									
37	852	823	769	716	667	623									
38	867	833	779	726	677	633									
39	872	838	784	731	682	633									
40	881	847	794	740	692	643									
41	891	862	804	745	701	653									
42	901	872	813	755	706	657									
43	916	881	823	765	716	667									
44	920	886	828	769	721	672									
45	935	901	843	784	735	682									
46	945	911	852	794	740	692									
47	955	920	862	804	750	696									
48	969	935	872	808	760	706									
49	979	945	881	818	765	716									
50	989	955	891	828	774	721									
51	998	964	901	838	784	731									
52	1003	969	906	843	789	735									
53	1018	979	916	852	799	740									
54	1028	989	925	862	804	750									
55	1042	1008	940	872	818	760									
56	1062	1023	955	886	833	774									
57	1081	1042	974	906	847	789									
58	1115	1071	1003	935	872	813									
59	1159	1115	1042	969	906	843									
60	1208	1164	1086	1008	945	881									
61	1242	1198	1120	1042	974	906									
62	1271	1222	1144	1067	993	925									
63	1291	1247	1164	1081	1013	945									
64	1320	1271	1188	1105	1032	964									
65	1344	1295	1213	1130	1057	984									
66	1383	1334	1247	1159	1086	1008									
67	1437	1388	1295	1203	1125	1047									
68	1490	1437	1344	1252	1169	1091									
69	1544	1490	1393	1295	1213	1130									
70	1602	1544	1442	1339	1256	1169									
71	1656	1592	1490	1388	1295	1208									
72	1709	1646	1539	1432	1339	1247									
73	1763	1700	1588	1476	1383	1286									
74	1817	1753	1636	1519	1422	1325									
75	1870	1802	1685	1568	1466	1364									

(a) Refer to Personal Auto Manual Rule 12. for rating Symbol 98 vehicles.
 (b) Refer to Personal Auto Manual Rule 12. for rating Symbol 27 vehicles.
 (c) Refer to Rule 12. to determine the Symbol 14 rate for 1982 and Prior Model Year vehicles.

Territory	Territory
ALAMANCE COUNTY – See Burlington-Graham and Remainder of State.	CHOWAN COUNTY territory comprises all territory in Chowan County 33
ASHEVILLE territory comprises the entire city of Asheville and all territory in Buncombe County included in the townships of Asheville, Limestone and Lower Hominy, including all of the following towns, cities or places 11	COLUMBUS COUNTY territory comprises all territory in Columbus County 26
Acton Buena Vista Luthers	CONCORD-KANNAPOLIS-SALISBURY territory comprises the entire cities of Concord, Kannapolis and Salisbury, all territory in Cabarrus County included in Townships 1 (Rocky River), 2 (Poplar Tent), 4 (Kannapolis), 5 (Mount Gilead), 11 (Baptist Church) and 12 (Concord), and all territory in Rowan County included in the townships of China Grove, Franklin, Litaka and Salisbury, including all of the following towns, cities or places 32
Arden Busbee New Bridge	Brown- Franklin Roberta Mills
Asheville Craggy Oakley	Norcott Mills Glass Rocky Ridge
School Emma Oteen	China Grove Harrisburg Rocky River
Biltmore Enka Shiloh	Cooks Jackson Park South River
Forest Haw Creek Skyland	Crossing Landis Spencer
Boswell Hominy Woodfin	East Spencer Majolica Yadkin
BEAUFORT COUNTY territory comprises all territory in Beaufort County 33	Faggarts Mount Gilead Junction
BERTIE COUNTY territory comprises all territory in Bertie County 33	Crossroads Pharrs Mills Yost
BLADEN COUNTY territory comprises all territory in Bladen County 33	Faith Pioneer Mills
BRUNSWICK COUNTY territory comprises all territory in Brunswick County not included in Wilmington territory 26	Craven County territory comprises all territory in Craven County 43
BUNCOMBE COUNTY territory comprises all territory in Buncombe County not included in Asheville territory 32	CUMBERLAND COUNTY territory comprises all territory in Cumberland County not included in Fayetteville territory 26
BURLINGTON-GRAHAM territory comprises the entire city of Burlington, the entire town of Graham, all territory in Alamance County included in Townships 3 (Boon Station), 6 (Graham), 10 (Melville), 12 (Burlington) and 13 (Haw River), the entire town of Mebane in Alamance and Orange Counties, and including all of the following towns, cities or places 32	CURRITUCK COUNTY territory comprises all territory in Currituck County 33
Elon College Kirkpatrick Richmond	DARE COUNTY territory comprises all territory in Dare County 33
Gibsonville Heights Hill	DAVIDSON COUNTY – see Lexington-Thomasville and Remainder of State.
Glen Raven Lake Latham	DUPLIN COUNTY territory comprises all territory in Duplin County 33
Haw River Ossipee	DURHAM territory comprises the entire city of Durham and all territory in Durham County included in the townships of Durham, Oak Grove and Patterson, including all of the following towns, cities, or places 13
CABARRUS COUNTY – see Concord-Kannapolis-Salisbury and Remainder of State.	Bethesda Gorman North Durham
CAMDEN COUNTY territory comprises all territory in Camden County 33	Bilboa Hope Valley Oak Grove
CARTERET COUNTY territory comprises all territory in Carteret County 33	Few Joyland Redwood
CHARLOTTE territory comprises the entire city of Charlotte and all areas in Mecklenburg County except those areas with U.S. Postal Zip Codes 28025, 28026, 28031, 28036, 28075, 28078 and 28115 52	DURHAM COUNTY territory comprises all territory in Durham County not included in Durham territory 32
	EDGECOMBE COUNTY territory comprises all territory in Edgecombe County not included in Rocky Mount territory 33

NOTE: Refer to an atlas or map for places not listed.

	Territory		Territory																											
FAYETTEVILLE territory comprises the entire city of Fayetteville, all territory in the Fort Bragg and Pope Air Force Base Military Reservations in Cumberland County, and all territory in Cumberland County included in the townships of Carvers Creek, Cross Creek, Eastover, Manchester, Pearces Mill, Rockfish and Seventy First, including all of the following towns, cities or places.....	40	<table border="0" style="margin-left: 20px;"> <tr> <td>Beard</td> <td>Hope Mills</td> <td>Roslin</td> </tr> <tr> <td>Bonnie Doone</td> <td>Lakedale</td> <td>Shaws</td> </tr> <tr> <td>Cliffdale</td> <td>Linden</td> <td>Slocomb</td> </tr> <tr> <td>Cumberland</td> <td>Manchester</td> <td>South</td> </tr> <tr> <td>Fenix</td> <td>Milan</td> <td>Fayetteville</td> </tr> <tr> <td>Gardners</td> <td>Myrtle Hill</td> <td>Spring Lake</td> </tr> <tr> <td>Chapel</td> <td>Owens</td> <td>Tokay</td> </tr> <tr> <td></td> <td></td> <td>Victory</td> </tr> <tr> <td></td> <td></td> <td>Wade</td> </tr> </table>	Beard	Hope Mills	Roslin	Bonnie Doone	Lakedale	Shaws	Cliffdale	Linden	Slocomb	Cumberland	Manchester	South	Fenix	Milan	Fayetteville	Gardners	Myrtle Hill	Spring Lake	Chapel	Owens	Tokay			Victory			Wade	
Beard	Hope Mills	Roslin																												
Bonnie Doone	Lakedale	Shaws																												
Cliffdale	Linden	Slocomb																												
Cumberland	Manchester	South																												
Fenix	Milan	Fayetteville																												
Gardners	Myrtle Hill	Spring Lake																												
Chapel	Owens	Tokay																												
		Victory																												
		Wade																												
FORSYTH COUNTY territory comprises all territory in Forsyth County not included in Winston-Salem territory	32																													
FRANKLIN COUNTY territory comprises all territory in Franklin County	33																													
GASTON COUNTY territory comprises all territory in Gaston County	25																													
GATES COUNTY territory comprises all territory in Gates County	33																													
GREENE COUNTY territory comprises all territory in Greene County	33																													
GREENSBORO-HAMILTON LAKES territory comprises the entire city of Greensboro, the entire town of Hamilton Lakes and all territory in Guilford County included in the townships of Morehead and Gilmer, including all of the following towns, cities and places	14	<table border="0" style="margin-left: 20px;"> <tr> <td>Battle Ground</td> <td>Four Mile</td> <td>Hill Top</td> </tr> <tr> <td>Bessemer</td> <td>Hamtown</td> <td>Pomona</td> </tr> </table>	Battle Ground	Four Mile	Hill Top	Bessemer	Hamtown	Pomona																						
Battle Ground	Four Mile	Hill Top																												
Bessemer	Hamtown	Pomona																												
GREENVILLE territory comprises the entire town of Greenville and all territory in Pitt County included in Greenville townships, including the following towns, cities or places	31	<table border="0" style="margin-left: 20px;"> <tr> <td>House</td> <td>James Mill</td> <td>Staton</td> </tr> </table>	House	James Mill	Staton																									
House	James Mill	Staton																												
GUILFORD COUNTY territory comprises all territory in Guilford County not included in either Greensboro-Hamilton Lakes territory or High Point territory	32																													
HALIFAX COUNTY territory comprises all territory in Halifax County	33																													
HARNETT COUNTY territory comprises all territory in Harnett County	26																													
		HERTFORD COUNTY territory comprises all territory in Hertford County	33																											
		HIGH POINT territory comprises the entire city of High Point, the town of Westend, and all territory in Guilford County included in High Point township.....	15																											
		HOKE COUNTY territory comprises all territory in Hoke County.....	26																											
		HYDE COUNTY territory comprises all territory in Hyde County.....	33																											
		JOHNSTON COUNTY territory comprises all territory in Johnston County.....	26																											
		JONES COUNTY territory comprises all territory in Jones County	33																											
		KINSTON territory comprises the entire city of Kinston and all territory in Lenoir County included in Kinston townships, including the following towns, cities or places.....	31																											
		Georgetown	Hines Junction																											
		LEE COUNTY territory comprises all territory in Lee County.....	26																											
		LENOIR COUNTY territory comprises all territory in Lenoir County not included in Kinston territory.....	33																											
		LEXINGTON-THOMASVILLE territory comprises the entire cities of Lexington and Thomasville, all territory in Davidson County included in the townships of Lexington and Thomasville, and all territory in Randolph County included in Trinity township, including all of the following towns, cities or places	32																											
		Archdale	Fraziers Trinity																											
		Arnold	Glen Anna Welcome																											
		Cedar Lodge	Lake																											
		MARTIN COUNTY territory comprises all territory in Martin County	33																											
		MECKLENBURG COUNTY territory comprises all territory in Mecklenburg County not included in Charlotte territory.....	51																											
		NASH COUNTY territory comprises all territory in Nash County not included in Rocky Mount territory	33																											
		NEW HANOVER COUNTY – see Wilmington.																												
		NORTHAMPTON COUNTY territory comprises all territory in Northampton County.....	33																											

NOTE: Refer to an atlas or map for places not listed.

Territory	Territory
ONCLO COUNTY territory comprises all territory in Onslow County 41	ROWAN COUNTY – see Concord-Kannapolis-Salisbury and Remainder of State.
ORANGE COUNTY – see Burlington-Graham and Remainder of State.	SAMPSON COUNTY territory comprises all territory in Sampson County 33
PAMLICO COUNTY territory comprises all territory in Pamlico County 33	SCOTLAND COUNTY territory comprises all territory in Scotland County 26
PASQUOTANK COUNTY territory comprises all territory in Pasquotank County 33	TYRRELL COUNTY territory comprises all territory in Tyrrell County 33
PENDER COUNTY territory comprises all territory in Pender County 33	VANCE COUNTY territory comprises all territory in Vance County 33
PERQUIMANS COUNTY territory comprises all territory in Perquimans County 33	WAKE COUNTY territory comprises all territory in Wake County not included in Raleigh territory 31
PITT COUNTY territory comprises all territory in Pitt County not included in Greenville territory 33	WARREN COUNTY territory comprises all territory in Warren County 33
RALEIGH territory comprises the entire city of Raleigh, all territory in Wake County included in the townships of Cary, House Creek, Meredith, Neuse River, Raleigh, St. Mary's, St. Matthews and Swift Creek and the entire town of Knightdale in St. Matthews and Marks Creek townships, including all of the following towns, cities or places 16	WASHINGTON COUNTY territory comprises all territory in Washington County 33
Asbury College View Milbrook	WAYNE COUNTY territory comprises all territory in Wayne County 47
Auburn Edgeton Neuse	WILMINGTON territory comprises all of New Hanover County and in addition the following towns, cities or places 17
Boushell Fetner Oakdale	Belville Lanvale Navassa
Camp Polk Garner South	Clairmont Leland Woodburn
Caraleigh Macedonia Raleigh	WILSON territory comprises the entire town of Wilson and all territory in Wilson County included in the township of Wilson 31
Carolina McCullers Westover	WILSON COUNTY territory comprises all territory in Wilson County not included in the Rocky Mount or Wilson territories 33
Pines Method Wilders	WINSTON-SALEM territory comprises the entire city of Winston-Salem and all territory in Forsyth County included in the townships of Broadbay, Middle Fork, Old Town, South Fork and Winston, including all of the following towns, cities or places 18
Cary Milburnie Grove	Alspaugh Frontis Reynolda
RANDOLPH COUNTY – see Lexington-Thomasville and Remainder of State.	Atwood Hanes Tiretown
ROBESON COUNTY territory comprises all territory in Robeson County 26	Daisy Ogburntown Walkertown
ROCKY MOUNT territory comprises the entire city of Rocky Mount, all territory in Nash County included in Rocky Mount and Stony Creek townships, all territory in Edgecombe County included in Township 12 (Rocky Mount), and the entire town of Sharpsburg in Edgecombe, Nash and Wilson Counties, including all of the following towns, cities or places 31	Fisherville Oldtown
Armstrong Dortches Winsteads	REMAINDER OF STATE 24
Brake Chapel	

NOTE: Refer to an atlas or map for places not listed.

LIST OF IMPORTANT CITIES AND TOWNS

The following list contains all the more important cities, towns, boroughs, and villages in the state, together with their counties and territory and code assignments.

City and County	Territory Code	City and County	Territory Code	City and County	Territory Code
A		B		B	
Abbey, Gaston	25	Bakersville, Mitchell	24	Brown-Norcott Mills, Cabarrus	32
Aberdeen, Moore	24	Balfours, Randolph	24	Bryson City, Swain	24
Acton, Buncombe	11	Bannertown, Surry	24	Buena Vista, Buncombe	11
Ahoskie, Hertford	33	Barker Heights, Henderson	24	Burgaw, Pender	33
Alamance, Alamance	24	Barnardsville, Buncombe	32	Burlington, Alamance	32
Albermarie, Stanly	24	Battle Ground, Guilford	14	Burnsville, Yancey	24
Alexander, Buncombe	32	Bayboro, Pamlico	33	Busbee, Buncombe	11
Alexanders Store, Mecklenburg	52	Beard, Cumberland	40	C	
Alexis, Gaston	25	Beattie, Gaston	25	Camden, Camden	33
Alspaugh, Forsyth	18	Beaufort, Carteret	33	Camp LeJeune, Onslow	41
Altamahaw, Alamance	24	Belhaven, Beaufort	33	Camp Polk, Wake	16
Andrews, Cherokee	24	Belmont, Gaston	25	Candler, Buncombe	32
Angier, Harnett	26	Belmont, Halifax	33	Canton, Haywood	24
Apex, Wake	31	Belville, Brunswick	17	Caraleigh, Wake	16
Archdale, Randolph	32	Benson, Johnston	26	Caroleen, Rutherford	24
Arden, Buncombe	11	Bessemer, Guilford	14	Carolina Beach, New Hanover	17
Arlington, Gaston	25	Bessemer City, Gaston	25	Carolina Pines, Wake	16
Armstrong, Edgecombe	31	Bethel, Pitt	33	Carrboro, Orange	24
Arnold, Davidson	32	Bethesda, Durham	13	Carson, Mecklenburg	52
Asbury, Wake	16	Bilboa, Durham	13	Carthage, Moore	24
Asheboro, Randolph	24	Biltmore Forest, Buncombe	11	Cary, Wake	16
Asheville, Buncombe	11	Biscoe, Montgomery	24	Castalia, Nash	33
Asheville School, Buncombe	11	Black Mountain, Buncombe	32	Cedar Falls, Randolph	24
Atwood, Forsyth	18	Boger City, Lincoln	24	Cedar Lodge, Davidson	32
Auburn, Wake	16	Boiling Springs, Cleveland	24	Chadbourn, Columbus	26
Aulander, Bertie	33	Bonnie Doone, Cumberland	40	Chadwick-Hoskins Mills, Mecklenburg	52
Ayden, Pitt	33	Boogertown, Gaston	25	Chapel Hill, Orange	24
B		Boone, Watauga	24	Charlotte, Mecklenburg	52
Badin, Stanly	24	Boswell, Buncombe	11	Cherry Point, Craven	43
Bailey, Nash	33	Boushell, Wake	16		
		Brake, Edgecombe	31		
		Brevard, Transylvania	24		

NOTE: Refer to an atlas or map for places not listed.

**PERSONAL VEHICLE MANUAL
TERRITORY DEFINITIONS**

NORTH CAROLINA (32)

City and County	Territory Code	City and County	Territory Code	City and County	Territory Code
C		D		F	
Cherryville, Gaston.....	25	Dellview, Gaston.....	25	Faith, Rowan.....	32
China Grove, Rowan.....	32	Denton, Davidson.....	24	Farmville, Pitt.....	33
Clairmont, Brunswick.....	17	Derita, Mecklenburg.....	52	Fayetteville, Cumberland.....	40
Clayton, Johnston.....	26	Dobson, Surry.....	24	Fenix, Cumberland.....	40
Cleveland, Rowan.....	24	Dortches, Nash.....	31	Fetner, Wake.....	16
Clifdale, Cumberland.....	40	Draper, Rockingham.....	24	Few, Durham.....	13
Cliffside, Rutherford.....	24	Duke Power Village, Gaston.....	25	Fisherville, Forsyth.....	18
Clinchfield, McDowell.....	24	Dunn, Harnett.....	26	Forest City, Rutherford.....	24
Clinton, Sampson.....	33	Durham, Durham.....	13	Fort Bragg, Cumberland.....	40
Coats, Harnett.....	26	E		Fountain, Pitt.....	33
Coleridge, Randolph.....	24	East Gastonia, Gaston.....	25	Four Mile, Guilford.....	14
College View, Wake.....	16	East Spencer, Rowan.....	32	Franklin, Macon.....	24
Columbia, Tyrrell.....	33	East Wilmington, New Hanover.....	17	Franklin, Rowan.....	32
Columbus, Polk.....	24	Edenton, Chowan.....	33	Franklinton, Franklin.....	33
Concord, Cabarrus.....	32	Edgeton, Wake.....	16	Franklinville, Randolph.....	24
Conover, Catawba.....	24	Elizabeth City, Pasquotank.....	33	Fraziers, Randolph.....	32
Convent, Gaston.....	25	Elizabethtown, Bladen.....	33	Freeland, Brunswick.....	26
Cooks Crossing, Cabarrus.....	32	Elkin, Surry.....	24	Fremont, Wayne.....	47
Cooleemee, Davie.....	24	Eller, Davidson.....	24	Frontis, Forsyth.....	18
Cornelius, Mecklenburg.....	51	Elm City, Wilson.....	33	Fuquay Springs, Wake.....	31
Craggy, Buncombe.....	11	Elon College, Alamance.....	32	G	
Cramerton, Gaston.....	25	El Paso, Brunswick.....	17	Gardners Chapel, Cumberland.....	40
Croft, Mecklenburg.....	52	Emma, Buncombe.....	11	Garner, Wake.....	16
Cross Road, Surry.....	24	Enfield, Halifax.....	33	Gaston, Northampton.....	33
Crowders, Gaston.....	25	Enka, Buncombe.....	11	Gastonia, Gaston.....	25
Cumberland, Cumberland.....	40	Erwin, Harnett.....	26	Gatesville, Gates.....	33
Currituck, Currituck.....	33	F		Georgetown, Lenoir.....	31
D		Faggarts Crossroads, Cabarrus.....	32	Gibsonville, Guilford & Alamance.....	32
Daisy, Forsyth.....	18	Fair Bluff, Columbus.....	26	Glass, Cabarrus.....	32
Dallas, Gaston.....	25	Fairmont, Robeson.....	26		
Danbury, Stokes.....	24				
Davidson, Mecklenburg.....	51				

NOTE: Refer to an atlas or map for places not listed.

City and County	Territory Code	City and County	Territory Code	City and County	Territory Code
G		H		K	
Glen Anna, Davidson	32	Hertford, Perquimans	33	Kings Mountain, Cleveland	24
Glen Raven, Alamance	32	Hickory, Catawba	24	Kinston, Lenoir	31
Goldsboro, Wayne	47	Hickory Grove, Mecklenburg	52	Kirkpatrick Heights, Alamance	32
Gorman, Durham	13	High Point, Guilford	15	Knightdale, Wake	16
Goshen, Gaston	25	High Shoals, Gaston	25		
Graham, Alamance	32	Hillsboro, Orange	24	L	
Granite Falls, Caldwell	24	Hill Top, Guilford	14	La Grange, Lenoir	33
Granite Quarry, Rowan	24	Hines Junction, Lenoir	31	Lake, Davidson	32
Greenleaf, Wayne	47	Holly Ridge, Onslow	41	Lakedale, Cumberland	40
Greensboro, Guilford	14	Holly Springs, Wake	31	Lake Latham Alamance	32
Greenville, Pitt	31	Homestead, Mecklenburg	52	Landis, Rowan	32
Griffith, Mecklenburg	52	Hominy, Buncombe	11	Lanvale, Brunswick	17
Grifton, Pitt	33	Hope Mills, Cumberland	40	Laurinburg, Scotland	26
Grimesland, Pitt	33	Hope Valley, Durham	13	Leaksville, Rockingham	24
Grovemont, Buncombe	32	House, Pitt	31	Leicester, Buncombe	32
Groves, Gaston	25	Huntersville, Mecklenburg	51	Leland, Brunswick	17
Guilford, Guilford	32	Hutchinson, Mecklenburg	52	Lenoir, Caldwell	24
Guilford College, Guilford	32			Lewisville, Forsyth	32
		J		Lexington, Davidson	32
		Jackson, Northampton	33	Liberty, Randolph	24
H		Jackson Park, Cabarrus	32	Lillington, Harnett	26
Hahn, Mecklenburg	52	Jacksons Creek, Randolph	24	Lincolnton, Lincoln	24
Halifax, Halifax	33	Jacksonville, Onslow	41	Linden, Cumberland	40
Hamilton Lakes, Guilford	14	James Mill, Pitt	31	Littleton, Halifax & Warren	33
Hamlet, Richmond	24	Jamestown, Guilford	32	Longhurst, Person	24
Hamtown, Guilford	14	Jefferson, Ashe	24	Longview, Catawba	24
Hanes, Forsyth	18	Jonesville, Yadkin	24	Longwood Park, Richmond	24
Hardins, Gaston	25	Joyland, Durham	13	Louisburg, Franklin	33
Harkers Island, Carteret	33	Juno, Buncombe	32	Lowell, Gaston	25
Harrisburg, Cabarrus	32	Jupiter, Buncombe	32	Lucama, Wilson	33
Haw Creek, Buncombe	11			Lucia, Gaston	25
Haw River, Alamance	32	K		Lumberton, Robeson	26
Hayesville, Clay	24	Kannapolis, Cabarrus & Rowan	32	Luthers, Buncombe	11
Hazelwood, Haywood	24	Kenly, Johnston	26		
Henderson, Vance	33	Kernersville, Forsyth	32		
Hendersonville, Henderson	24				

NOTE: Refer to an atlas or map for places not listed.

**PERSONAL VEHICLE MANUAL
TERRITORY DEFINITIONS**

NORTH CAROLINA (32)

City and County	Territory Code	City and County	Territory Code	City and County	Territory Code
M		M		P	
McAdenville, Gaston	25	Mount Olive, Wayne	47	Paw Creek, Mecklenburg.....	52
McCullers, Wake	16	Mount Pleasant, Cabarrus.....	24	Pembroke, Robeson	26
Macclesfield, Edgecombe	33	Mount View, Gaston	25	Pharrs Mill, Cabarrus	32
Macedonia, Wake	16	Murfreesboro, Hertford	33	Phillipsville, Haywood	24
Madison, Rockingham.....	24	Murphy, Cherokee	24	Pikeville, Wayne	47
Maiden, Catawba	24	Myrtle Hill, Cumberland	40	Pilot Mountain, Surry.....	24
Majolica, Rowan	32	N		Pinehurst, Moore	24
Manchester, Cumberland.....	40	Nashville, Nash	33	Pinetops, Edgecombe.....	33
Marion, McDowell.....	24	Navassa, Brunswick	17	Pineville, Mecklenburg.....	52
Marshall, Madison	24	Neuse, Wake	16	Pinkney, Gaston	25
Mars Hill, Madison.....	24	New Bern, Craven	43	Pinoca, Mecklenburg	52
Marshville, Union.....	24	New Bridge, Buncombe.....	11	Pioneer Mills, Cabarrus	32
Matthews, Mecklenburg	52	Newel, Mecklenburg.....	52	Pittsboro, Chatham	24
Maxton, Robeson	26	Newfound, Buncombe	32	Pleasant Garden, Guilford	32
Mayodan, Rockingham	24	Newland, Avery	24	Plymouth, Washington.....	33
Mebane, Alamance & Orange.....	32	New Leaksville, Rockingham.....	24	Pomona, Guilford.....	14
Method, Wake	16	Newton, Catawba	24	Pope Air Force Base, Cumberland.....	40
Middlesex, Nash.....	33	North Belmont, Gaston.....	25	R	
Midway Park, Onslow.....	41	North Durham, Durham	13	Raeford, Hoke.....	26
Milan, Cumberland	40	North Wilkesboro, Wilkes.....	24	Ragan, Gaston.....	25
Milburnie, Wake	16	Norwood, Stanly	24	Raleigh, Wake	16
Millbrook, Wake	16	O		Ramseur, Randolph.....	24
Mocksville, Davie	24	Oakdale, Wake.....	16	Randleman, Randolph	24
Monroe, Union.....	24	Oak Grove, Durham	13	Ranlo, Gaston.....	25
Montreat, Buncombe.....	32	Oakhurst, Mecklenburg	52	Red Springs, Robeson.....	26
Mooresville, Iredell	24	Oakley, Buncombe	11	Redwood, Durham	13
Morehead City, Carteret.....	33	Oak Ridge, Guilford	32	Reidsville, Rockingham	24
Morganton, Burke.....	24	Ogburttown, Forsyth	18	Reynolda, Forsyth.....	18
Morrisville, Wake.....	31	Oldtown, Forsyth	18	Richmond Hill, Alamance.....	32
Mountain Island, Gaston	25	Ossipee, Alamance	32	Ridge, Gaston.....	25
Mount Airy, Surry.....	24	Oteen, Buncombe	11	Ridgecrest, Buncombe	32
Mount Gilead, Cabarrus	32	Owens, Cumberland.....	40	Ridgeview, Mecklenburg.....	52
Mount Gilead, Montgomery	24	Oxford, Grantville.....	24	Roanoke Rapids, Halifax	33
Mount Holly, Gaston.....	25			Robbins, Moore	24
				Robbinsville, Graham	24

NOTE: Refer to an atlas or map for places not listed.

City and County	Territory Code	City and County	Territory Code	City and County	Territory Code
R					
Robersonville, Martin	33	Slocomb, Cumberland	40	Tabor City, Columbus	26
Roberta Mills, Cabarrus	32	Smithfield, Johnston	26	Tarboro, Edgecombe	33
Rockingham, Richmond	24	Smyre, Gaston	25	Taylorsville, Alexander	24
Rockwell, Rowan	24	Snow Hill, Greene	33	Terra Cotta, Guilford	32
Rocky Mount, Edgecombe & Nash	31	Southern Pines, Moore	24	Thomasville, Davidson	32
Rocky Ridge, Cabarrus	32	South Fayetteville, Cumberland	40	Thrift, Mecklenburg	52
Rocky River, Cabarrus	32	South Gastonia, Gaston	25	Tiretown, Forsyth	18
Robesville, Wake	31	Southmont, Davidson	24	Toast, Surry	24
Roseboro, Sampson	33	Southport, Brunswick	26	Tokay, Cumberland	40
Roslin, Cumberland	40	South Raleigh, Wake	16	Trenton, Jones	33
Rougemont, Durham	32	South River, Rowan	32	Trinity, Randolph	32
Rowland, Robeson	26	South Rosemary, Halifax	33	Troy, Montgomery	24
Roxboro, Person	24	Sparta, Alleghany	24	Tryon, Polk	24
Rural Hall, Forsyth	32	Spencer, Rowan	32	V	
Rutherfordton, Rutherford	24	Spencer Mountain, Gaston	25	Valdese, Burke	24
S					
Saint Pauls, Robeson	26	Spindale, Rutherford	24	Valmead, Caldwell	24
Salisbury, Rowan	32	Spray, Rockingham	24	Victory, Cumberland	40
Sanford, Lee	26	Spring Hope, Nash	33	Victory, Gaston	25
Saratoga, Wilson	33	Spring Lake, Cumberland	40	W	
Saxapahaw, Alamance	24	Spruce Pine, Mitchell	24	Wade, Cumberland	40
Scotland Neck, Halifax	33	Stanley, Gaston	25	Wadesboro, Anson	24
Selma, Johnston	26	Stantonsburg, Wilson	33	Wake Forest, Wake	31
Selwyn Park, Mecklenburg	52	Statesville, Iredell	24	Walkertown, Forsyth	18
Seymour Johnson A.F.B., Wayne	47	Staton, Pitt	31	Wallace, Duplin	33
Shalotte, Brunswick	26	Stedman, Cumberland	26	Walnut Cove, Stokes	24
Sharpsburg, Edgecombe, Nash & Wilson	31	Stokesdale, Guilford	32	Warrenton, Warren	33
Shaws, Cumberland	40	Stony Point, Alexander	24	Warsaw, Duplin	33
Shelby, Cleveland	24	Summerfield, Guilford	32	Washington, Beaufort	33
Shiloh, Buncombe	11	Sunnyside, Gaston	25	Waynesville, Haywood	24
Siler City, Chatham	24	Swannanoa, Buncombe	32	Weaverville, Buncombe	32
Skyland, Buncombe	11	Swanquarter, Hyde	33	Welcome, Davidson	32
		Swepsonville, Alamance	24	Weldon, Halifax	33
		Sylva, Jackson	24	Wendell, Wake	31
				Wentworth, Rockingham	24
				Westend, Guilford	15
				Westover, Wake	16

NOTE: Refer to an atlas or map for places not listed.

**PERSONAL VEHICLE MANUAL
TERRITORY DEFINITIONS**

NORTH CAROLINA (32)

City and County	Territory Code	City and County	Territory Code	City and County	Territory Code
W		W		Y	
Whitakers, Edgecombe & Nash	33	Windsor, Bertie.....	33	Yadkin Junction, Rowan	32
Whiteville, Columbus	26	Winnabow, Brunswick	26	Yadkinville, Yadkin.....	24
Whitnel, Caldwell	24	Windsteads Chapel, Nash.....	31	Yanceyville, Caswell	24
Wilders Grove, Wake.....	16	Winston-Salem, Forsyth.....	18	Yost, Rowan.....	32
Wilkesboro, Wilkes	24	Winterville, Pitt	33	Youngs Springs, Wilson	31
Williamston, Martin.....	33	Woodburn, Brunswick	17	Z	
Wilmington, New Hanover	17	Woodfin, Buncombe.....	11	Zebulon, Wake	31
Wilson, Wilson	31	Worthville, Randolph	24		

NOTE: Refer to an atlas or map for places not listed.

NORTH CAROLINA
PRIVATE PASSENGER AUTOMOBILE INSURANCE
AVERAGE NUMBER OF CLAIMS FOR LATEST TWO ACCIDENT YEARS

OTHER-THAN-CLEAN RISK CEDED LIABILITY

Year Ended	Bodily Injury	Property Damage	Medical Payments
12/31/2012	10,370	24,794	5,042
12/31/2013	8,841	20,949	4,277
Average	9,606	22,872	4,660

Claims are developed.

NORTH CAROLINA PRIVATE PASSENGER AUTOMOBILE INSURANCE
 CALCULATION OF GENERAL AND OTHER ACQUISITION EXPENSES
 LIABILITY COVERAGES

OTHER-THAN-CLEAN RISK CEDED BUSINESS ONLY

	(1) Earned Premiums at Other-Than-Clean Risk Rates	(2) Current Level To Actual Level Factor	(3) Expense Factor	(4) General and Other Acquisition Expenses
Year ending 12/31/2013				
BI	105,503,602	1.0021	14.2%	15,012,973
PD	80,604,533	0.9988	14.2%	11,432,109
MP	8,551,550	1.0057	14.2%	1,221,242
Year ending 12/31/2012				
BI	117,880,543	1.0153	14.0%	16,755,776
PD	90,003,363	0.9855	14.0%	12,417,764
MP	9,502,532	1.0337	14.0%	1,375,187
Year ending 12/31/2011				
BI	119,796,581	0.9847	14.1%	16,632,881
PD	91,496,764	0.9692	14.1%	12,503,692
MP	9,860,649	0.8836	14.1%	1,228,515

Notes:

- (1) Other-Than-Clean Risk ceded business at present Facility rates.
- (2) Factor to adjust the earned premium at manual rates to the rate level in effect at the time the premium was written.
- (3) Sum of the general expense and other acquisition expense percentages shown on page F-159. Ratio is to manual premiums.
- (4) = (1) x (2) x (3)

NORTH CAROLINA

PRIVATE PASSENGER INSTALLMENT PAYMENT INCOME

Year	Inst. Charges	Liability Written Premium	Phy. Dam. Written Premium	Total Premium	Inst. Charges as a % of Prem.
2004	42,329	2,141,604	1,715,924	3,857,528	1.1%
2005	48,100	2,271,283	1,880,120	4,151,403	1.2%
2006	50,874	2,371,902	1,839,600	4,211,502	1.2%
2007	49,844	2,521,056	1,767,596	4,288,652	1.2%
2008	54,185	2,533,141	1,832,183	4,365,324	1.2%
2009	55,006	2,683,685	1,782,690	4,466,375	1.2%
2010	55,391	2,621,692	1,762,655	4,384,347	1.3%
2011	55,110	2,607,424	1,805,053	4,412,477	1.2%
2012	58,385	2,635,311	1,924,111	4,559,422	1.3%
2013	59,894	2,658,598	2,062,315	4,720,913	1.3%
Latest 5 years:	283,786	13,206,710	9,336,824	22,543,534	1.3%

(in thousands)

PRE-FILED TESTIMONY
OF
RAYMOND F. EVANS, JR., CPCU

NONFLEET PRIVATE PASSENGER MOTOR VEHICLE RATE FILING
BY THE NORTH CAROLINA REINSURANCE FACILITY

March 2015

- Q. Would you state your full name and address?
- A. Raymond F. Evans, Jr., CPCU. My business address is 2910 Sumner Blvd, Raleigh, North Carolina 27616.
- Q. Are you employed by the North Carolina Reinsurance Facility ("Facility")?
- A. Yes.
- Q. In what capacity?
- A. I am the General Manager.
- Q. How long have you been employed by the Facility?
- A. Since September, 2000.
- Q. What is the Facility's function with respect to rates for private passenger automobile insurance?
- A. The Facility promulgates rules and rates for private passenger nonfleet automobile liability insurance written in North Carolina that is ceded to the Facility.
- Q. Would you summarize your educational background?
- A. I graduated from Ohio State University with a Bachelor of Science Degree in Accounting. I am also a Chartered Property and Casualty Underwriter.
- Q. What was your work experience after graduation and prior to beginning work for the Facility?
- A. From March 1966 to August 2000, I worked in various capacities with the State Automobile Insurance Companies.
- Q. Can you identify Exhibits RF-1 through RF-8?
- A. Yes. This is the 2015 filing (the "Filing") submitted by the Facility to the Honorable Wayne Goodwin, Commissioner of Insurance, with respect to revised nonfleet private passenger motor vehicle insurance rates in North Carolina for other-than-clean ceded business. By that I mean that the rates promulgated in this filing are for use with risks ceded to the Facility who

are not clean risks, as clean risks are defined in N.C.G.S. 58-37-35(1).

Q. Do you know how the expense data underlying the Filing was compiled?

A. Yes. The underwriting expense provisions included in the Filing were derived on the basis of a special call for expense experience that is issued on an annual basis by the North Carolina Rate Bureau ("Bureau") to all member companies of the Bureau and the Facility. The responses received from that special call were compiled, checked by the Bureau and the Facility and furnished to Insurance Services Office ("ISO") for incorporation into the Filing. The expense data were checked, reconciled and edited by the Bureau and the Facility before they were sent to ISO for use in the Filing.

Q. Can you identify the document (Exhibit RF-2) entitled the North Carolina Personal Auto Manual?

A. Yes. The North Carolina Personal Auto Manual is a manual of the rules, rates and classifications used to write nonfleet private passenger automobile insurance in North Carolina. It covers both ceded and voluntary business. This manual and any approved amendments are on file with the North Carolina Department of Insurance and a copy is maintained at the offices of the Facility.

Q. Has the Facility furnished to ISO, for use in this Filing, information appearing in the annual statements and the Insurance Expense Exhibits of its member companies?

A. Yes.

Q. How was that information obtained by the Facility?

A. Information from the Annual Statements and the Insurance Expense Exhibits was obtained by Bureau Staff from Annual Statements and Insurance Expense Exhibits provided by the companies to the Bureau. The Annual Statements and the Insurance Expense Exhibits are part of the official records maintained at the Department of Insurance.

Q. Was the special call, annual statement and insurance expense exhibit information which was furnished to ISO in connection with the Filing correct and accurate to the best of your knowledge, information and belief?

A. Yes.

Q. Does the Facility have actuaries on its staff?

A. Yes, we have an actuary on staff.

Q. To the extent that additional actuarial expertise was necessary in the preparation of this Filing, where did the Facility obtain that expertise?

- A. Actuarial expertise was obtained from ISO and from the members of the Bureau's Automobile Committee. The Automobile Committee reviews the data underlying the Filing and makes recommendations to the Board of Governors of the Facility as to the items contained in the Filing, and many of the company representatives on the Automobile Committee are actuaries. ISO is retained by the Facility to provide actuarial services to the Facility for, among numerous other things, preparation of this Filing.
- Q. What is the proposed effective date of the rates in the Filing?
- A. The proposed rule of application provides that the new rates will apply to all policies becoming effective on or after October 1, 2015.
- Q. Does the Filing include, to the extent available, the information to be furnished in connection with filings under Article 37 of Chapter 58 of the General Statutes?
- A. Yes. Those data that were available have been submitted to the Commissioner as part of the Filing. As shown and explained in that submission, some data were not collected or, if collected, were not retrievable from the statistical data in the form requested. The individual circumstances with respect to such data are explained in the submission.
- Q. Does that conclude your prefiled testimony?
- A. Yes.

**PREFILED TESTIMONY
OF
PATRICK B. WOODS**

**2015 PRIVATE PASSENGER NONFLEET
AUTOMOBILE INSURANCE RATE FILING
BY THE NORTH CAROLINA REINSURANCE FACILITY**

- Q. Please state your name and business address.
- A. My name is Patrick B. Woods. My business address is Insurance Services Office, 545 Washington Boulevard, Jersey City, New Jersey.
- Q. By whom are you employed?
- A. I am employed by Insurance Services Office ("ISO") and have been employed by ISO since May 10, 1976.
- Q. What are your responsibilities at ISO?
- A. I am generally responsible for managing and overseeing the operations of ISO's actuarial products for several lines of insurance, and included among those lines is Personal Automobile insurance. My responsibilities include the management of ISO's total ratemaking operation as it pertains to private passenger automobile insurance. We are generally responsible for doing everything that pertains to ratemaking for the personal automobile coverages including reviewing experience, making filings, analysis of classification plans, etc. ISO is involved in ratemaking for the personal automobile coverages in general in all 50 states plus the District of Columbia and Puerto Rico.
- Q. What is your employment background?
- A. I have been employed by ISO for over thirty-eight years in various actuarial positions mostly in the Personal Lines area. I was hired as an Actuarial Assistant in the Personal Property Actuarial Division in 1976. I was promoted to Assistant Actuarial Supervisor in Personal Property. I was later transferred to Private Passenger Actuarial and promoted to Actuarial Supervisor. At my next promotion I was named as Assistant Actuary in ISO's Data Quality Division. While in this area, I worked exclusively on New York's Special Examination of ISO and NAI in their role as statistical agents for personal automobile insurance. Upon completion of this assignment, I joined the Personal Lines Actuarial Division. In January of 1987, I was named Actuary and Manager of the Personal Lines Actuarial Division. In 2003, because of the growth of our international commitment, ISO split the Personal Lines Actuarial Division into two Divisions—Personal Automobile Actuarial and Personal Property Actuarial, and I served for a number of years as Assistant Vice President and Actuary in charge of the Personal Automobile Actuarial Division. In 2014 I was named as Vice President, Actuarial Products and Operations where I have responsibilities for the

management and development of actuarial products for several lines of insurance (personal auto, commercial auto, personal property lines, businessowners and farmowners).

Q. What is your background in actuarial science and your educational background?

A. I have a Bachelor of Science degree and a Master of Arts degree in mathematics from St. John's University. I am a Fellow of the Casualty Actuarial Society ("CAS") and a member of the American Academy of Actuaries, and I am in good standing with both of those organizations and have met the requirements for Continuing Education. I am currently a member of the Task Force for the Review and Update of the Statement of Principles. I have served on the CAS Prizes and Awards Administration Committee, on the CAS Program Planning Committee, on the CAS Professional Education Committee, on the CAS Committee on Principles, on the CAS Examination Committee, on the CAS Risk Classification Committee, on the CAS Committee on Volunteer Resources and on the CAS Editorial Committee. In 2013, the CAS awarded me the Matthew Rodermund Memorial Service Award in recognition of significant volunteer contributions to the actuarial profession. I have also served as a member of the American Academy of Actuaries Committee on Property and Liability Issues. I am currently a chair of the ASB Ratemaking Task Force and formerly served as chair of the Casualty Committee of the Actuarial Standards Board and as the chair of the Ratemaking Subcommittee of the Casualty Committee of the Actuarial Standards Board.

Q. Are you familiar with automobile ratemaking in other states?

A. Yes. As part of my duties at ISO, I know the data collection and ratemaking procedures in use in states other than North Carolina. I have worked on rate filings for virtually every state in which ISO has jurisdiction. My area is responsible for the preparation of filings for all of the states and the District of Columbia and Puerto Rico.

Q. What work have you performed with respect to the Reinsurance Facility's 2015 automobile rate filing in North Carolina for other than clean ceded private passenger risks (the "Filing").

A. Through ISO I have been involved in the preparation of the 2015 private passenger automobile rate filing for the other-than-clean risks ceded to the Reinsurance Facility in two respects. First, ISO is one of three statistical organizations that collect rate-related statistical data from the companies writing automobile insurance in North Carolina. The Independent Statistical Service ("ISS") and the National Independent Statistical Service ("NISS") are the other statistical organizations that collect such data. The three statistical organizations subject the data that are reported to them to a series of verification edits and then consolidate the data. The data which ISS and NISS collect are sent to ISO and consolidated with the ISO-collected data in the proper format so that they can be reviewed to determine whether rates are adequate or inadequate. ISO then produces the hard-copy exhibits of the combined data in a format and detail necessary for ratemaking.

Second, ISO provides consulting actuarial services directly to the Reinsurance Facility. I have been directly involved in this aspect of the Reinsurance Facility's private passenger automobile insurance rate filings for a number of years. As in the past, my staff and I

compiled the ratemaking data to be reviewed by the Automobile Committee in preparation of the Filing.

Under my direction, my staff put together the vast majority of the data and information contained in Exhibit RF-1.

Finally, I have reviewed the filed rates to determine if they are calculated in accordance with the Casualty Actuarial Society's (CAS) Statement of Principles Regarding Property and Casualty Insurance Ratemaking. In accordance with Actuarial Standard of Practice No. 17 Expert Testimony by Actuaries, I conducted my review in terms of reasonableness rather than solely in terms of whether there is precise agreement on each issue. In addition, I applied the rate standards set forth in North Carolina General Statute 58-37-35.

Q. Mr. Woods, could you describe generally the steps taken to ensure that the statistical data contained in this filing are reasonable and reliable for ratemaking purposes?

A. Yes. The data received from the companies are subject to various edits which check for the validity of the coded information and the appropriateness of the relationship of the codes to each other on each record. After the data have been edited at the transaction level, they are subjected to a set of distributional edits which check that the distribution of the data is consistent with a company's prior submissions. The data are also balanced on a company-by-company basis to statutory page 14 of the Annual Statement. After all these checks and reviews have been made on a company basis, the aggregate data are reviewed for overall reasonableness. This includes checking to see that the changes observed in various summary totals are consistent with known activities and other compiled information, as well as previous years' statistics.

Q. Would you describe the data utilized in Exhibit RF-1?

A. The ratemaking experience reflected in Exhibit RF-1 is, in general, the data which has been supplied by the individual insurance companies to the statistical organizations and consolidated into the appropriate format and detail for ratemaking as described above. The supporting data for the rate level changes for bodily injury liability, property damage liability, and medical payments coverages are the data from the other-than-clean risks reinsured by the Facility. These data are contained in Section C. Three years of exposure, loss and expense experience are displayed for each of the coverages in Section C. The three years are the years ended December 31, 2011, December 31, 2012, and December 31, 2013. As in the past, the Automobile Committee has acted as an advisory committee to the Reinsurance Facility on this filing. After consideration of the three years of data, the Committee concluded, based on standard actuarial credibility considerations, and balancing the issue of stability versus responsiveness, that the exposure distributions and the losses and expenses attributable to these exposures for the year ended December 31, 2013 were fully credible and could be given 100% credibility weighting for calculating anticipated rate level needs. Accordingly, the mathematical calculations underlying the indicated average rate level changes and filed base rate changes are based on the exposure distribution, loss experience and expense experience for the year ended December 31, 2013. This is the same

weighting procedure that has been utilized by the Reinsurance Facility in previous private passenger automobile insurance rate filings.

The loss experience used in the Filing for the liability and medical payments coverages is what we call "accident year" experience. I can explain that best by giving you an example. The losses for the accident year ended December 31, 2013 consist of all losses caused by accidents which occurred during the one year period ended December 31, 2013. If an accident occurred December 29, 2012 and resulted in either a loss being paid or a reserve being established after January 1, 2013, that loss would be a part of the accident year losses for the period ended December 31, 2012. The test for breaking losses down into accident years is the date the accident occurred.

Q. Does the Filing contain an exhibit which shows the criteria for determining the credibility to be assigned to a single year's data?

A. Yes. The credibility table at the top of page D-21 of the Filing shows the number of claims which are necessary for assigning full credibility to a single year's data. It also shows the number of claims that would be necessary for assigning partial credibility. These are the criteria which are currently used by ISO on a countrywide basis. These credibility standards are based on a formula described in the paper "On the Credibility of the Pure Premium" by Mayerson, Jones and Bowers. This paper was published in the Proceedings of the Casualty Actuarial Society for 1968, Volume LV. The full standard of 4,000 claims is based on the criterion that the observed (actual) pure premium should be within 5% of the expected pure premium with a probability of 95%. In simpler terms, we are using a P (probability) value of 95%, and a k (tolerance) value of plus or minus 5%.

The chart shows that if the average number of claims is 4,000 or greater, 100% credibility should be assigned to the latest year's data, with zero weight being assigned to data for the earlier years. The average number of claims is the annual average for the two latest accident years. If the average number of claims for a particular coverage over a two year period were 3,700, that would mean that you should use both years' experience in calculating rates. In that example, ninety (90%) percent weight should be given to the latest year and 10% to the earlier year.

Q. Is this criteria for determining the accident year weights applied to all coverages?

A. No, it is not applied in the determination of the excess limits indication for bodily injury and property damage liability. A three year experience period is used for the excess limits liability coverages because of the potential variability in the year to year results for these coverages.

Q. Page D-21 also has a table showing the factors for territorial credibility. Please explain that.

A. Once the statewide rate change is determined, it is necessary to apply the overall change to each of the territories in the state. The territory credibility table is used to determine how much credibility is assigned to the three-year experience for a particular territory. The reason for the difference in the number of claims as between statewide credibility and

territorial credibility is that for the development of rates by territory a wider confidence interval is permitted. We use a 90% confidence interval for territory purposes, but a stricter 95% confidence interval for the statewide rate level calculation.

Q. Please explain the trend credibility table in the lower right-hand portion of page D-21.

A. In some states the number of claims is so small that full credibility should not be assigned to the calculated trends. That is clearly not the case in North Carolina. The trend credibility table shows that 10,623 claims are necessary for full credibility for trends. The number of claims in North Carolina far exceeds that standard. Therefore it is appropriate for the bodily injury, property damage and medical payments coverages to give the trend calculations full credibility. This does not mean that the past trends will necessarily continue into the future. That is something which we have to consider and evaluate carefully. It does mean, however, that we can be confident that the trend calculations are accurate representations of what did in fact occur during the period covered by the trend calculations.

Q. As part of your testimony, have you prepared an exhibit that shows the average number of claims over the last two accident years for each of the coverages in the Filing?

A. Yes. Exhibit RF-3 shows the average number of claims for the accident years ended December 31, 2012 and December 31, 2013. It shows that for each of the coverages the number of claims was in excess of the 4,000, which is the standard for assigning full credibility to the latest year. Accordingly, for the purpose of calculating the statewide rate indication for each of the coverages, it is actuarially sound and reasonable to give 100% credibility weight to the data for the accident year ended December 31, 2013.

Q. Mr. Woods, please turn to page C-1 of Exhibit RF-1. Would you explain what that page is.

A. Page C-1 is what we call a statewide indicated average rate level calculation for the liability coverages for North Carolina. Although technically the medical payments coverage is not a liability coverage, for ratemaking purposes we generally treat it as such. Therefore, if I refer in my testimony to the liability coverages, it includes not only bodily injury and property damage but also the medical payments coverage unless I specify otherwise. Page C-1 is a determination of what the indicated average rate levels are for bodily injury, property damage, and medical payments coverages. The data shown are for other than clean ceded risks.

Q. The column on page C-1 for bodily injury contains a reference to "30/60". What does that mean?

A. These are the minimum bodily injury liability policy limits which are needed to comply with the financial responsibility laws in North Carolina. Here we are calculating the indicated average rate that is needed for this "basic limits" coverage. We assume that losses are "capped" at these basic limits. What this means is that the indicated average rate we get from the calculation is the actuarially sound average rate assuming everyone in North Carolina purchased basic limits coverage. There is a separate procedure which is followed to determine what the additional premium should be for those people who buy higher limits,

and the results of that procedure are incorporated at the end of the calculation on page C-1 in order to get the total limits premium. This use of "basic limits" losses for the purpose of determining the statewide indicated average rate is the proper procedure to be followed. As far as I am aware, the use of basic limits data is universally accepted. To illustrate how it works, assume that a person bought a policy with 100/300 bodily injury policy limits and had an accident which caused his insurance company to make a payment to a claimant of \$75,000. The losses which are shown on line 1 would include only \$30,000 as opposed to the \$75,000 total loss.

Q. Referring to line 1 on page C-1 under the bodily injury column, what are "reported incurred losses and allocated loss adjustment expense"?

A. The reported incurred losses on line 1 are the losses resulting from accidents which occurred during the one year period ending December 31, 2013. The figure includes both losses which have already been paid and losses which are not yet paid and are represented by outstanding claim reserves. The figure also includes allocated loss adjustment expenses. Allocated loss adjustment expenses are expenses which relate to a specific claim. For example, the fees which an insurance company pays to attorneys to defend a claim would be classified as allocated loss adjustment expenses. On the other hand, adjustment-related expenses which cannot be identified to a specific claim are called unallocated loss adjustment expenses. An example of this would be the salaries and overhead associated with operating a company's in-house claims department. Allocated loss adjustment expenses are included in line 1; unallocated loss adjustment expenses are not.

Q. Have the losses and allocated loss adjustment expenses as reported by the companies been adjusted in any way to get to the number in line 1?

A. Yes. As I mentioned earlier, ratemaking is done on a 30/60 limits basis. For that reason we adjust the reported losses by eliminating those losses which exceed the amount which would have been paid had the policy limits been 30/60.

Q. Would you please explain lines 2 and 3 on page C-1?

A. Yes. Those lines reflect the incorporation of loss development into the calculation. Line 2 shows the loss development factor, and line 3 is the result of multiplying the incurred losses and allocated loss adjustment expenses in line 1 by that loss development factor. As I mentioned a moment ago, the losses on line 1 of page C-1 do not include losses which are not yet reported. By definition, since they are not yet reported, we cannot simply take a reported number and add it in. They are included by what is known as an adjustment for IBNR (incurred but not reported) losses. This is accomplished through the use of loss development factors. The losses as they are reported to us cover all accidents which occur during the one year period ended December 31, 2013. When they are reported to us they are evaluated as of March 31, 2014. As of March 31, 2014, some of the losses have already been paid and some have not, i.e., they are represented by loss reserves. The loss reserves, of course, are estimates of what will ultimately be paid on these outstanding claims. Since we want the estimates to be as accurate as possible, we look at history to see how losses have changed, or "developed," in the past from the time they were initially reported to the time

they were ultimately paid. For example, if we look back and see that historically there has been a 1% increase in the amount of losses from the time they were initially reported as reserves until the time they were ultimately paid, we would logically assume that the same development pattern will hold true for losses incurred during the year ended December 31, 2013. Accordingly we would make an adjustment by increasing the losses as they are initially reported to us by 1%.

Q. What causes losses to change or develop as you have described?

A. The losses which are paid as of the date of the initial reporting, of course, do not change. As to the reserve portion of the losses, however, changes would typically result from the fact that the ultimate loss payments are more or less than estimated at the time of the initial report. Another factor would be the late reporting of claims. For example, if an accident occurred on December 28 of any given year and for some reason was not timely reported to the company, it might very well be that the losses as initially reported would not include any provision for that particular claim. By the time of the next year's evaluation, however, the claim would have worked its way into the system and the total loss would include either the paid amount or the reserved amount for that particular claim. This would cause an upward development in the losses as initially reported.

Q. Will you please refer to page D-11 of RF-1 and explain how the loss development factor for bodily injury in the Filing was calculated?

A. Yes. In the top section of that page the combined voluntary and ceded losses evaluated as of 15, 27, 39, 51 and 63 months for the accident years for which data are available are shown. The first entry for the accident year ended December 31, 2009 is \$636,778,268. This is in the column which is labeled "15 Months." This is the first evaluation of the losses caused by accidents which occurred during the year which ended December 31, 2009. The evaluation was made as of March 31, 2010 -- 15 months after the beginning of the accident year. Twelve months later (March 31, 2011), the losses caused by accidents which occurred during the year ended December 31, 2009 had grown to \$666,202,319. This is the evaluation as of 27 months after the beginning of the accident year. This increase from roughly \$637 million to \$666 million represents a growth in losses, or a positive development, of 4.6% (1.046) as shown in the column on the lower portion of the page labeled "15 to 27 Mos." As shown on page D-11, we have looked at the average development from 15 months to 27 months over the period from accident year 2010 to 2012 and over the latest five years. The average development for the three years was 1.031 or 3.1%, and the average development for the latest five years was 1.039 or 3.9%. The Automobile Committee decided to use the factors based on the three year averages for Bodily Injury, Property Liability, and Medical Payments. I believe that these factors provide the best balance of stability and responsiveness.

Q. Does page D-11 also show development figures for periods later than 27 months?

A. Yes. Studies have shown that for the bodily injury liability coverage virtually all losses have been paid by the time of the evaluation at 63 months after the beginning of an accident year. For that reason we also calculate loss development factors for the periods from 27 months to

39 months, 39 months to 51 months and 51 months to 63 months. For example, by the time of the 39 month evaluation the losses for the accident year ended December 31, 2009 had grown to \$675,496,873. This represents a change of 1.4% in the losses for the same accident year evaluated as of 27 months. The average development over the period 27 months to 39 months for the three most recent years for which the data are available was 1.010 or 1.0%.

Q. Are the data which were used to determine loss development for later periods also shown on page D-11?

A. Yes. The figures showing how losses developed from the 39-month evaluation to the 51-month evaluation and then the 63-month evaluation are also shown on that page. The development factors were calculated in the same manner I just described for the "15 to 27" and "27 to 39" development factors. As you can see on the page, we have had to use earlier accident years to get the later evaluations. This is because we do not yet know what the ultimate developments will be on the later accident years.

Q. Will you explain how the loss development factor used to determine the ultimate payment value of the accident year ended December 31, 2013 losses was determined?

A. Yes. The development factors for each of the applicable periods, as shown on page D-11, are:

<u>Development Period</u>	<u>Factor</u>
51 to 63	1.000
39 to 51	1.004
27 to 39	1.010
15 to 27	1.031

If you multiply all of these factors, rounding at each step, you will get the average development from the initial evaluation at 15 months to the ultimate payment value at 63 months. The result of that multiplication is 1.045 or 4.5% total development. Since losses have historically increased or developed by 4.5% from the time they are initially reported to the time they are paid, the assumption is that the losses for the accident year ended December 31, 2013 will do likewise. Accordingly, the developed losses shown in the Filing for the accident year ended December 31, 2013 include a 4.5% upward adjustment for loss development.

Q. Is this the same loss development procedure that has been employed in previous automobile insurance rate filings in North Carolina?

A. Yes, with one exception. In one filing a number of years ago, five year averages were used for Medical Payments.

Q. Please refer to line 5 of page C-1. With reference to the column headed "Bodily Injury," please tell us what the figure \$8,909,830 represents.

A. These are the unallocated loss adjustment expenses associated with accidents that occurred in the accident year ended December 31, 2013. As I explained earlier, unallocated loss

adjustment expenses are those loss adjustment expenses that cannot be attributed on an accident-by-accident basis. That number is the result of multiplying the developed losses and ALAE in line 3 by the factor of 0.135 in line 4.

Q. Have you reviewed the compilation of the expense data?

A. Yes, I have. When ISO gets the expense information, we routinely review it relative to earlier years for consistency.

Q. Please refer to page C-1, line 6 entitled "General and Other Acquisition Expenses." With reference to the figure \$15,012,973 shown under the column headed "Bodily Injury," what does that figure represent?

A. These are the general and other acquisition expenses associated with the calendar year ended December 31, 2013. These are the so-called fixed expenses for that year. They are fixed in that they do not vary as a direct function of the premium dollar. For example, employee salaries (other than claims employees) would be classified as either general expenses or other acquisition expenses. Those salaries are fixed in the sense that they do not vary directly as a function of premium. Such things as commissions and premium taxes, on the other hand, are examples of expenses which do rise or fall directly with premium. Line 6 of page C-1 represents the expenses (other than claims-related expenses) which are fixed in this sense.

The amounts shown on line 6 for each of the coverages are also derived from the most recent special call responses received by the Rate Bureau. The figures reported in response to the special call are total general expenses and total other acquisition expenses. It would not be appropriate to include the total figures actually reported since some of those expenses should be the "increased limits" portion of the total rates. Since what is calculated on page C-1 is the required premium needed for basic limits, we want to use only those fixed expenses which are attributable to the basic limits premium. As shown on page C-2 at footnote (c), the total limits fixed expenses were 6.0% for general expenses and 8.0% for other acquisition expenses, for a total of 14.0% of combined voluntary and ceded total limits manual earned premium for the period covered by the special call. By multiplying that percentage times the basic limits premium on a collected level for "non-clean risk" ceded business for policies associated with the year ended December 31, 2013, you get the total fixed expenses that are attributable to the basic limits coverage. This is shown on Exhibit RF-4.

Q. Would you please explain line 7 on page C-1?

A. The figure 288,941 in line 7 displays the earned exposures included in the experience review for the other than clean risks ceded to the Facility for the Bodily Injury coverage for the year 2013. An earned exposure represents one car insured for one year. Thus, the 288,941 represents the number of cars that were provided with coverage during the year 2013. The earned exposures will serve as the denominator in the calculation of the projected values that will be used in calculating the required per risk premium.

Q. Would you please explain lines 8 through 10 on page C-1?

A. These lines are shown for general information purposes. The incurred claims in line 8 are multiplied by the claim development factor in line 9 to produce the number of developed claims in line 10.

Q. What is the assumed effective date which was used in the preparation of the Filing?

A. The Filing was put together on the assumption that the revised rates will become effective October 1, 2015 for new and renewal business.

Q. Referring to page C-1, please explain what is meant by line 11 -- Average Annual Change in Losses and ALAE.

A. What the Reinsurance Facility is doing in the Filing is making rates to cover policies issued for new business and for renewals of existing business for other than clean ceded risks during the period October 1, 2015 through September 30, 2016. In order to do that, it is necessary to project the amount of losses which will be covered under policies issued during these periods. Since we know that losses change because of such things as changes in accident frequency and changes in injury and damage costs, it would not be appropriate to assume that the losses covered under 2015 and 2016 policies will be the same as the losses which are shown on line 3 for the accident year ended December 31, 2013. The purpose of line 11 is to trend the losses which are shown on line 3 to the anticipated level for 2015 and 2016 policies. Line 11 shows what is generally referred to as the trend factor. It is the anticipated annualized rate of change in losses. For the bodily injury liability coverage, the annual factor is 0.990 or -1.0% per year. These are referred to as "pure premium" trends. In order to apply that annual trend to policies to be written under the new rates, the trend is applied over a period of 3.04 years, as shown in line 13 on page C-1. Mathematically this is done by raising the factor of 0.990 to the 3.04 power. This gives you the total amount of the trend projection.

Q. How were these trends determined?

A. They were selected by the Automobile Committee based on its review and discussion of a variety of information. Much of the information they reviewed was provided by ISO. The primary data for this analysis are what we refer to as "internal" trend data. These are the cost and frequency data for all companies writing private passenger non-fleet automobile insurance in North Carolina, for which trend lines were determined for several different time intervals both on a linear and on an exponential basis in order to determine what the actual changes for both cost and frequency have been in the recent past. This information is included in the filing at pages F-131 through F-139.

Fast Track data were also provided. This is data from the so-called Fast Track Data System, a program administered under the auspices of the National Association of Insurance Commissioners ("NAIC"). This program was developed in the 1970's in response to a concern that the internal trend data were not produced currently enough to indicate the most up-to-date trends in accident frequency or severity. Fast Track data are collected, as the name implies, on a more expedited basis from among a number of the larger automobile insurance writers. There are a number of problems with Fast Track data. For instance, they

do not include the trend data of all insurers and are not subjected to the verification procedures which are applied to the internal trend data. Further, the Fast Track data, which are also compiled on a calendar year basis, are somewhat biased due to the relative growth of participating companies and the share of the market in claims and exposures they represent. Nonetheless, they can be useful on some coverages as a tool to assist in making judgments about likely trends where they are more current than other available data. It should be noted that the Fast Track data used in this filing are the same Fast Track data supplied directly to the Commissioners by ISO, NISS and ISS. The Fast Track data and trend calculations are included in the Filing at pages F-123 through F-130.

Q. Are the Fast Track data included in the Filing more current data than the internal trend data of the aggregate industry considered by the Automobile Committee?

A. No. The Fast Track data and the internal trend data were both through 2nd quarter 2014.

Q. Was there any other trend information provided to the Automobile Committee?

A. In addition to the internal trend and the Fast Track trends, various external information was provided. This information included various government indices (such as the Consumer Price Indices for medical care, physician services and auto body work), statistics with respect to gasoline prices, and miles driven.

Q. Is there any one mathematical procedure which can be used to determine the average annual change in pure premium?

A. No, there is not. The determination of an average annual change based on trend curves will give an accurate calculation as to what the past trend has been. However, the trend numbers calculated in that fashion should be used as a prospective trend factor only to the extent that one anticipates that the past trends will continue into the future.

Q. Have you reviewed the trends used in the Filing?

A. Yes. The Reinsurance Facility adopted for use in the Filing the selections made by the Automobile Committee. Those are set out below:

COVERAGE	COST	FREQUENCY	PURE PREMIUM
Bodily Injury (B/L)	0.0%	-1.0%	-1.0%
Bodily Injury (T/L)	0.0%	-	-
Property Damage	3.0%	0.0%	3.0%
Medical Payments	1.5%	-2.0%	-0.5%

Q. Do you have an opinion with respect to the reasonableness of these trends?

- A. Yes, based on my own review of the data, I do. I believe that the Automobile Committee and the Reinsurance Facility have been reasonable in their trend selections. By that I mean that they selected trends that were within my range of reasonableness.

For the Bodily Injury coverage, the Reinsurance Facility has selected a basic limits cost trend of 0.0% based on selecting a value that reflects the relative stability of Bodily Injury claim costs over the long term trend experience period. The total limits cost trend factor selected was also 0.0%. This value reflects the relative stability in Bodily Injury total limits claim costs over the experience period shown.

For Bodily Injury claim frequency, the Reinsurance Facility selected -1.0%. The Automobile Committee examined the fitted paid claim frequency data and noted that the annual rate of change for claim frequency was variable over the 24 point, 15 point, 12 point, 9 point and 6 point fits. The longest term (24-point) fit was relatively flat while the short term and mid-term fits were more negative. The -1.0% selection reflects the more recent declines in claim frequency after a period of stable claim frequencies.

For the Property Damage coverage, the Reinsurance Facility selected a cost trend of 3.0% and a frequency trend of 0.0%. The 3.0% selection for cost was based on selecting a value that is within the range of the longer term and shorter term fitted annual rates of change. The selection of a value around the middle of the range is reasonable and is consistent with giving consideration to both the shorter term and longer term trend. The selection of the +0.0% frequency change reflects the stability in Property Damage claim frequency over the long term trend experience period.

For the Medical Payments coverage, the Reinsurance Facility selected a cost trend of +1.5%. This selection for cost falls within the range of the shorter and longer term fits. For Medical Payments frequency, the Reinsurance Facility selected a frequency trend of -2.0%. Similar to the Medical Payments claim cost, the -2.0% frequency selection falls within the range of the shorter and longer term fits.

- Q. In making your evaluation of the Reinsurance Facility's trend selections, have you relied on any other data?

- A. Yes, I have. I relied on the various CPI cost information, information on gasoline prices and miles driven data that were provided to the Automobile Committee as part of its review. In looking at the trend data, my judgment and interpretation of the trend data were influenced by my awareness and analyses of these external data.

- Q. Please refer to line 12 of page C-1 of Exhibit RF-1 and explain the purpose of that line.

- A. The average annual change in expense cost of 2.0% represents the expected change in general expenses, other acquisition expenses and unallocated loss adjustment expenses. These expenses are treated as fixed expenses and do not vary in direct relationship to the actual premium dollars. These expenses represent salaries, overhead, rents and expenses that should vary according to general economic trends and not as a direct function of how premium increases or decreases. For example, commissions are calculated as a percent of

premium. If the premium rate goes up, the dollars of commission go up. On the other hand, the salary paid to an employee in the Home Office, which is a part of general expenses and other acquisition expenses, is not tied to premium. Just because premium may go up 10% does not mean that the employee's salary will go up 10%. The salary will be influenced by general economic trends and not what the premium level is doing. That is why general expenses and other acquisition expenses are treated differently from those expenses that vary as a function of premium in this filing.

Q. Would you explain how the 2.0% factor in line 12 was determined?

A. The average annual change in expenses is based on analysis of the latest average annual change in the All Items CPI, the All-Items-Less Energy CPI and the Compensation Cost Index. The data are shown on pages D-9 through D-10 of the Filing. The Auto Committee examined the fits of the data over various time periods for the last 4 years. The Committee continues to review the All-Items-Less Energy CPI because the volatility in energy prices over the experience period could make the All Items CPI more volatile and therefore less valuable as a predictor of future costs. Based on an analysis of this data, a selected factor of 2.0% is reasonable as this value falls within the proximity of the short-term, mid-term and long term fits.

Q. How do you apply the average annual change in expenses set forth in line 12?

A. The procedures on how the average annual change in expenses is applied are described in footnotes (f) and (g) on page C-2. The expenses set forth on lines 5 and 6 are multiplied by the prospective trend factor to adjust the expenses for the projected future changes in expenses. The general and other acquisition expenses are trended to six months past the effective date and the unallocated loss adjustment expense is trended to the average date of loss for policies which will be written at the proposed rates.

Q. Will you explain line 16 on page C-1 entitled "Projected Losses and ALAE"?

A. The projected losses and allocated loss adjustment expenses of \$64,018,777 are the losses and allocated loss adjustment expenses set forth on line 3 multiplied by the total trend projection. This gives you the losses that we expect will be incurred under the revised rates.

Q. Line 13 on page C-1 and footnote (e) on page C-2 indicate that losses are trended for a period of 3.04 years. Will you explain how the 3.04 years of projection was calculated?

A. The incurred losses set forth on line 3 are the developed losses for the accident year ended December 31, 2013. These losses actually occurred during that time frame. The average date of loss of those accidents is the mid-point of that accident period or July 1, 2013. In order to adjust these losses to the future level expected to prevail under the proposed rates, you have to adjust them by the trend factor. The proposed effective date for purposes of the calculations in the Filing is October 1, 2015. This means that policies will be written, assuming annual revisions, anywhere on average from October 1, 2015 through September 30, 2016. A policy written on the last day of that interval, September 30, 2016, assuming it is an annual policy, will expire on September 30, 2017. The period for which

accidents will occur under these policies will be anywhere from October 1, 2015 through September 30, 2017. If you were to assume that all of the policies were annual policies, the average date of accident underlying the proposed rates would be the mid-point of that two-year period or October 1, 2016. If we were only talking about annual policies we would trend from the average date of accident underlying our base experience period, July 1, 2013, to October 1, 2016 - a period of 3.25 years. This would be the amount of the trend you would have to use in order to take your base losses and adjust them to the appropriate future level.

If you were to assume that all of the policies were six month policies, then a policy written on September 30, 2016 would expire on March 31, 2017. The period for which accidents will occur on these policies will be from October 1, 2015 through March 31, 2017. Thus the average date of accident underlying the proposed rates for 6 month policies would be the midpoint of that 18 month period, July 1, 2016.

In North Carolina, not all policies are annual policies. Most automobile policies in North Carolina are six-month policies (82% - see page D-4). Based on the "mix" of policy terms being written in North Carolina, the average date of loss will be July 16, 2016. Therefore, in order to adjust the base losses from July 1, 2013 level to July 16, 2016 level, it is necessary to apply the annual trend factors for a total period of 3.04 years.

Q. Will you explain the projected ULAE in line 17 on page C-1 of the Filing?

A. These are the unallocated loss adjustment expenses in line 5 projected by the average annual change in expenses in line 12 to the average date of expense for policies issued under the proposed rates. These loss adjustment expenses have to be adjusted for the same 3.04 year period since loss adjustment expenses occur at approximately the same time that losses occur.

Q. Will you explain line 18 entitled "Projected Losses and LAE per exposure"?

A. What line 18 shows is the anticipated average cost per insured vehicle for losses and all loss adjustment expenses. The value is calculated by adding the projected losses and ALAE in line 16 and the projected ULAE in line 17 and then dividing the total by the earned exposures in line 7.

Q. Will you explain line 19 entitled "Projected G & OA Expenses"?

A. As shown in footnote (g) on page C-2, projected general and other acquisition expenses are the general and other acquisition expenses in line 6 projected by the average annual change in expense in line 12. The projected period of 2.75 years is utilized because general and other acquisition expenses are generally incurred at the time a policy is written as opposed to the date that a loss occurs. Therefore, the average date of expense is different from the average date of expense utilized for loss adjustment expenses. The trend period is from the midpoint of the year to April 1, 2016, the average date of expense for policies to be issued under the revised rates.

- Q. What does line 20 entitled "Projected Fixed Expenses per exposure" show?
- A. Line 20 entitled "Projected Fixed Expenses per exposure" takes the Projected G & OA Expenses shown on line 19 and divides them by the earned exposures in line 7. This figure represents the amount of expenses that will be incurred for general and other acquisition expenses on a per exposure basis.
- Q. What does line 21 entitled "Projected Loss, LAE and G & OA Expenses per Exposure" show?
- A. Line 21 is, as indicated, just a combination of lines 18 and 20; it is the sum of projected losses and ALAE, projected ULAE and projected general and other acquisition expenses all stated as an average amount per earned exposure. These are the projected costs that can be expected to be incurred during the experience period and are the major components for which the average rate will need to provide.
- Q. What does line 22 entitled "Percentage Dividends" show?
- A. Line 22 shows the Reinsurance Facility's selected provision of 0% for anticipated dividends to policyholders. This amount is selected in recognition of the fact that we are not aware of any policyholder dividends having been paid on Reinsurance Facility business in the past and that none are anticipated to be paid in the upcoming period.
- Q. What does line 23 on page C-1 entitled "Permissible Loss, LAE and G & OA Expense Ratio" show?
- A. This line takes into account the other expense items, such as commissions and brokerage and taxes, and provides for any contingency provision. It would also typically include underwriting profit, but no underwriting profit provision is included in this filing because, by statute, the Reinsurance Facility is to operate on a no profit, no loss basis. If you look at page D-17 of the Filing, you can see that, for the liability coverages, the commissions and brokerage are 10.0% of the premium dollar, and taxes, licenses and fees are 2.3% of the premium dollar, and there is a 0% margin for contingencies. These items add up to 12.3%. These items are what are known as variable expenses. They vary in direct proportion with the premium dollar. You know that out of every dollar of premium you write, 12.3 cents will have to go to pay for these expenses and you are left with only 87.7 cents to pay for losses, loss adjustment expenses and general and other acquisition expenses. The permissible loss and fixed expense ratio shows the percentage of the premium dollar you will have available to pay for trended losses, trended loss adjustment expenses and trended general and other acquisition expenses.
- Q. What is the source of the percentages on page D-17 with respect to commissions and brokerage; taxes, licenses, and fees; and contingencies?
- A. The provisions for commissions and brokerage and for taxes, licenses and fees were calculated from the 2014 North Carolina expense call for 2013 data undertaken by the North

Carolina Rate Bureau. The provision for commission and brokerage reflects the minimum commission required on private passenger non-fleet business ceded to the Facility.

Q. Would you explain line 26 entitled “Premium Required per Exposure”?

A. This is the required amount of premium that the Reinsurance Facility needs to collect, on average, from each insured in order that in the aggregate sufficient premium will be collected to pay the expected losses and expenses. This amount is calculated by taking the Projected Losses, LAE and Expenses per Exposure and loading them for the variable expenses such as commissions and taxes. However, if that premium amount were collected, the Facility could theoretically make a profit because of the investment income which it will earn on the unearned premium and loss and loss expense reserves. The Filing also takes into account installment payments income paid by insureds. The purpose of line 26 is to determine the rates such that premium plus installment income and investment income will equal the expected losses and expenses. The way this is done mathematically is to add both the expected investment income (line 24) and the expected installment income (line 25) as a percentage of premium to the permissible loss, LAE and G & OA expense ratio shown on line 23. The investment income figure used in the Filing is 2.0% of premium, as shown on page F-176 of the Filing. That 2.0% is added to the permissible loss, LAE and G & OA expense ratio shown on line 23. In addition, the installment income figure of 1.3% of premium is added to the permissible loss, LAE and G & OA expense ratio shown on line 23. The installment income provision of 1.3% is developed on Exhibit RF-5. By dividing the projected loss and expense ratio on line 21 by the total of the permissible loss, LAE and G & OA expense ratio on line 23 plus 2.0% and 1.3%, we get the premiums which, when added to investment income and installment income, will equal the expected losses and expenses. This is the amount that the Facility in the aggregate needs to actually collect in order to pay for the expected losses and expenses on ceded business.

Q. What is the Distributional Adjustment Factor as shown on line 27?

A. The distributional adjustment factor as shown on line 27 is the average class factor reflecting the mix of the various use classes, inexperienced operator classes, multi car/single car risks and the average SDIP factor. It provides a measurement of how far from the base class on average the average risk is. For example, the 1.457 distributional adjustment factor for bodily injury liability indicates that, because of the application of these various rating factors, the average non-clean, ceded risk will pay 145.7% of the otherwise applicable base rate.

Q. Could you please explain line 28 entitled “Required 30/60/25 Base Class Premium”?

A. The figure shown on line 28 is the needed average base class premium statewide. It is determined by dividing the average premium in line 26 by the distributional adjustment factor in line 27. This is the average statewide premium required for a single car, pleasure use, no SDIP and no inexperienced operators risk. This premium will be used in the development of the territory base rates where it will be distributed based on the difference from the statewide average of each territory's three year pure premium.

Q. Could you explain what is shown on line 29 on page C-1?

A. Line 29 reflects the indicated Total Limits change based on an analysis of the Reinsurance Facility's other-than-clean risk experience on a total limits basis.

Q. Could you explain what is shown on line 30 on page C-1?

A. Line 30 takes the indicated total limits change and applies it to the basic limits base class premium. The Rate Bureau did not file changes to the increased limits factors as part of its February 1, 2015 review. Typically, when the total limits indication has not been effected through a change to the increased limits factors, it is incorporated into the basic limits change, and that is what is done here. The failure to apply the change in this manner would result in this case in the overall rate level being slightly excessive.

Q. Are the calculations of the indicated average rate level changes for the property damage and medical payments coverages performed in the same manner as for the bodily injury coverage you just described?

A. Yes, while the inputs are obviously different for the different coverages, the calculations are performed in the same general manner. It should be noted that the property damage coverage required 25,000 base class premium in line 30 also includes the overall effect of the increased limits experience.

As noted on page C-1, the medical payments indications are performed on a total limits basis. Therefore, there are no adjustments anywhere in the calculation to a basic limits basis and no adjustment in line 29 for the total limits change. However, the distributional adjustment factor for Medical Payments will be that much larger, since as part of the calculation to put the premium at a base class level, the premium must be presented at basic limits, and therefore the medical payments total limits premium is divided by the average increased limits factor in addition to the average class factor.

Q. What are the final indicated average rate level changes for bodily injury, property damage and total limits medical payments coverages resulting from the calculations on page C-1?

A. The indicated average rate level changes resulting from the calculations on page C-1 are posted on page A-1. These changes are determined by taking the ratio of the statewide average required base class premium to the current statewide average base class premium. The required base class premiums by territory are determined by distributing the required base class premium, as shown on the statewide rate review (page C-1), using the relative changes by territory found in Column (7) on pages C-7, C-8 and C-9 and the appropriate expense flattening adjustment. The statewide average base class premiums are determined by taking the weighted average by territory using the earned car years for the year ended December 31, 2013.

As shown on page A-1, the result of these calculations is that the indicated average rates will generate rate level changes of -7.7% for bodily injury, +14.3% for property damage and +0.2% for medical payments.

Q. How are motorcycle insurance rates determined in this Filing for the bodily injury and property damage liability coverages?

A. Motorcycle rates are presented as a percentage of the rates applicable to ceded private passenger non-fleet automobile insurance. The percentage is what is commonly referred to as a "relativity."

Q. Given the fact that motorcycle rates are shown in the manual as a percentage of rates for private passenger non-fleet automobile insurance, what would the effect be on motorcycle rates of a 1.3% increase in ceded automobile liability insurance rates for the bodily injury and property damage coverages?

A. If the motorcycle rate relativities are not adjusted, a 1.3% increase in the automobile liability insurance rates would automatically result in the same approximate percentage change in the motorcycle liability rates.

Q. Does Exhibit RF-1 contain calculations which seek to determine what the indicated change in rates should be for the motorcycle liability coverages?

A. No. As described on Page G-1 of the Filing, motorcycle data is not collected in sufficient detail to review the other than clean only experience. As a result, no experienced-based changes in the motorcycle rates are being proposed in the Filing.

Q. You indicated that the Filing proposes changes in automobile insurance rates of an average increase of 1.3% for the bodily injury and property damage liability coverages combined and that if the motorcycle relativities were not adjusted the result would be a similar change in motorcycle rates. Please explain how the proposed new relativities for the motorcycle rates were determined for the liability coverages.

A. The revised liability relativities for motorcycles are shown on page G-2 of the Filing. What this shows is that if the automobile liability insurance rates for other-than-clean ceded risks increase 1.3% and the motorcycle relativities remain unchanged, then the motorcycle rates will increase about 1.3% as well. In order to mitigate such a change, the liability relativity for motorcycles having engine sizes of less than 500 cubic centimeters was decreased from 17% to 16%. The relativities for all other engine size categories were unchanged. The resulting overall effect on motorcycle liability was a +0.5% change.

Q. Mr. Woods, please turn to pages F-176 through F-178 of Exhibit RF-1. What do those pages represent?

A. Pages F-176 through F-178 are what are commonly known as "State X" calculations. They are calculations of the estimated investment earnings on unearned premium reserves and loss

and loss expense reserves. The sources for the data on these pages are shown on pages F-177 through F-178. Each line is explained, and the appropriate data source is cited.

Q. Would you explain the calculation.

A. Section A on page F-176 is the determination of the average unearned premium reserve for the ceded liability coverages for the State of North Carolina. Line 1 gives the direct earned premium for the accident year ended December 31, 2013. From that earned premium, the mean unearned premium reserve is calculated. The portion of the direct earned premium that is held as unearned premium reserve is determined from the average unearned premium reserve for the years ending December 31, 2012 and December 31, 2013. In this case, the mean unearned premium reserve is 29.0% of the direct earned premium. You must then deduct prepaid expenses since these prepaid dollars would not be available to earn investment income.

For commission and brokerage expense, 100% of the expense provision as set forth on page F-176 is considered pre-paid. For other acquisition expense and company operating expense, one-half is considered pre-paid.

G.S. 105-228.5 as amended in 1986 specifies the procedure by which premium tax is to be paid by insurers. On average, these funds are held by insurers for approximately two months prior to remission to the State. Therefore 1.92% of premium is a pre-paid expense and is not available for investment.

Line A-5 shows the amount of unearned premium reserves that were available for investment.

Part B calculates the impact on funds available for investment of delayed remission associated with deferred payment of premium and the lag in transfer of funds to the companies. The average agents balances for all companies writing private passenger liability insurance in North Carolina is 18.6% of premiums. The explanation of this 18.6% is shown in the explanatory notes.

Part C shows the calculations of the expected mean loss reserves held by the companies. Line C-2 entitled Expected Incurred Losses and Loss Adjustment is based upon the expense provisions utilized in the Filing.

Part D adds up the unearned premium reserves subject to investment and the loss reserves subject to investment and backs out the amount that is not invested due to delayed remissions. This gives you the total amount of unearned premium reserves and loss and loss expense reserves available for investment.

Once you have determined how much is available for investment, you then apply the average investment return to determine total investment earnings. Line E shows an average yield of 2.72%. The source of that yield is the portfolio manager for the Facility, Wellington Management Company.

Applying the yield in line E to the net subject to investment in line D gives you the total investment earnings in North Carolina. Line G merely applies the total earnings to the direct earned premium in line A-1 to show a yield of 2.01% pre-tax as a percent of direct earned premium.

Q. Were these State X pages prepared by you or under your direct supervision and are they correct to the best of your knowledge and belief?

A. Yes.

Q. Does this filing propose any changes to the factors for higher limits of liability insurance?

A. No. However, the effect of the higher limits experience is fully reflected in the basic limits rates for Bodily Injury and Property Damage, as described earlier.

Q. Are there any changes in this filing to the classification factors?

A. No.

Q. Does the Filing include a revision of the present territorial relativities?

A. Yes. The territories shown in the Filing reflect the approved zip-code based territory definitions that become effective October 1, 2015. New territory rates are displayed on page B-1. These rates incorporate the most recent territory experience available in conjunction with the overall statewide experience changes we have been discussing. In determining these rates, the new territorial relativities are determined such that no additional overall statewide rate level change results from the territory relativity selection. In other words, each territory's experience is related to the overall statewide experience, with the resulting changes in some territories being higher than the statewide average and the changes in others being less than the statewide average. The overall statewide change as a result solely of these territorial relativity changes is 0%.

Q. How has the Reinsurance Facility treated general and other acquisition expense by territory?

A. The Reinsurance Facility has treated 100% of general expense and other acquisition as not varying by territory.

Q. Please turn to page A-1 of Exhibit RF-1 and explain what is shown on that page?

A. Page A-1 of Exhibit RF-1 shows the filed rate level changes resulting from the rate calculations contained in the Filing. The overall percentages are calculated by multiplying the changes shown for each coverage by the total limits premium for each of the coverages and then dividing by the total premium for all coverages in order to calculate what the average impact is for each category. The premiums that were utilized for these calculations are shown on page A-1.

Q. Do you have an opinion as to whether the data utilized and the method of calculating the filed rate level changes contained in the Filing are sound and actuarially reliable and, if so, what is that opinion?

A. Yes, I have an opinion. In my opinion, the data utilized and the ratemaking methodologies used by the Reinsurance Facility are consistent with generally accepted actuarial procedures and they are actuarially sound and reliable.

Q. Do you have an opinion as to whether the filed rate level changes contained in Exhibit RF-1 are fully justified and, if so, what is that opinion?

A. In my opinion, they are fully justified and are not excessive.

PRE-FILED TESTIMONY
OF
MICHAEL E. STACK

2015 PRIVATE PASSENGER NONFLEET AUTOMOBILE INSURANCE
RATE FILING
BY THE NORTH CAROLINA REINSURANCE FACILITY
March, 2015

Q. Please state your name and business address for the record.

A. **Michael Stack**
Wellington Management Company LLP
280 Congress Street
Boston, MA 02110

Q. By whom are you employed?

A. **Wellington Management Company LLP**

Q. In what capacity?

A. **My formal title is Senior Vice President, Fixed Income Portfolio Manager. I am a Fixed Income Portfolio Manager and also Chair of the Financial Reserves Management Team. I am also a Partner of the firm.**

Q. What are your duties in your roles at Wellington Management Company LLP?

A. **As a fixed income portfolio manager I am responsible for managing U.S. Broad Market portfolios for clients, such as insurance companies, with customized risk and return objectives, often related to accounting and/or regulatory constraints. As chair of the Financial Reserve Management Team, I am responsible for setting aggregate risk levels and investment strategy in**

Core Bond, Intermediate Bond, Core Bond Plus, Long Bond, and Crossover portfolios.

Q. Is it correct that Wellington Management Company LLP is an investment manager handling investable assets of the North Carolina Reinsurance Facility (the Facility)?

A. **Yes.**

Q. As investment manager for the Facility, does Wellington Management Company LLP have discretionary investment authority over the Facility's funds?

A. **Yes, as permitted by the Investment Management Agreement between North Carolina Reinsurance Facility and Wellington Management Company LLP.**

Q. What is your role personally with respect to the Facility's investment account?

A. **I am the lead Portfolio Manager responsible for managing the Facility's investment portfolio according to the investment guidelines set forth in the Investment Management Agreement. I am responsible for all buy and sell decisions executed in the portfolio.**

Q. How long have you been employed by Wellington Management Company LLP?

A. **I joined Wellington Management Company LLP in 2000.**

Q. How long have you been employed by Wellington Management Company LLP in the division or department which specializes in fixed-income investments?

A. **Since joining the firm in 2000.**

Q. How long has Wellington Management Company LLP managed the Facility's investment portfolio?

A. **Wellington was engaged by the Facility on October 1, 2009.**

Q. How long have you personally been the portfolio manager for that account?

A. **Since our relationship with the Facility began on October 1, 2009.**

Q. In connection with the Facility's 2015 Private Passenger Nonfleet Automobile Insurance rate filing, has the Facility requested that you make any calculations concerning the investment yield that the Facility could reasonably expect during the two-year period beginning October 1, 2015?

A. **Yes.**

Q. Did you make those calculations?

A. **Yes, working in conjunction with Wellington's internal fixed income quantitative analysts.**

Q. Would you please describe how your calculations were performed?

A. **To determine the investment yield that the Facility could reasonably expect during the two-year period beginning October 1, 2015, we employed a security-level book yield projection approach, rolling forward the book yield on the Facility's investment portfolio as it stood on January 31, 2015 as a starting point. The book yield projection incorporates the actual book yield of the existing assets held in the portfolio and also a reinvestment yield associated with projected principal (maturity and pre-payments) and coupon cash payments projected to be received going forward. We assume that projected future cash flows (principal maturities, prepayments, paydowns and coupon payments) are reinvested at a yield which reflects the portfolio's performance benchmark yield as it stood on January 31, 2015 adjusted for higher expected reinvestment rates consistent with the US Treasury forward curve as it existed at the time the estimate was developed. We used the benchmark yield because we believe this yield represents a good approximation of the mix of assets that would be purchased in the portfolio.**

Using this methodology, the projected month-end portfolio book yield was calculated for each month during the two-year period beginning October 1, 2015 and the resulting yields for these 24 months were then averaged to arrive at the estimate of the Facility's portfolio yield for the overall time period.

Q. What was the result of your calculations?

A. **Our calculations resulted in an estimated investment yield of 2.72%.**

Q. Do you have an opinion as to whether the 2.72% investment yield estimate that is based on your calculations and the assumptions used in your methodology is a reasonable estimate of what the Facility's investment yield will be?

A. **Yes.**

Q. What is that opinion?

A. **I believe the yield estimate is a reasonable estimate of the Facility's investment portfolio yield during the two-year period beginning October 1, 2015, based on the information available when we made the calculations.**

Q. Does that conclude your pre-filed testimony?

A. **Yes.**