

**FLORIDA BIRTH RELATED NEUROLOGICAL INJURY
COMPENSATION ASSOCIATION
REVIEW OF OUTSTANDING LOSS RESERVES
EVALUATED AS OF MARCH 31, 2017**

**Turner Consulting, Inc.
June, 2017**

TURNER CONSULTING, INC.
CONSULTANTS AND ACTUARIES

125 Clairemont Avenue
Suite 540
Decatur, Georgia 30030
(404) 373-2326
Fax (404) 373-2311

June 12, 2017

Ms. Kenney Shipley
Executive Director
Florida Birth Related Neurological
Injury Compensation Association
2360 Christopher Place, Suite 1
Tallahassee, Florida 32308

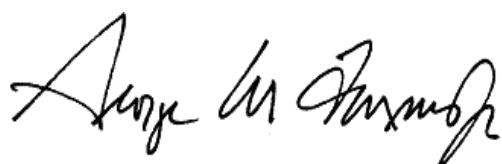
Re: NICA Outstanding Loss Reserves – Evaluated as of March 31, 2017

Dear Ms. Shipley:

Please find enclosed our report on loss and loss adjustment expense (LAE) reserves established for the Florida Birth Related Neurological Injury Association (NICA) as of March 31, 2017.

We have enjoyed working with you on this project and look forward to discussing any questions or comments you may have.

Sincerely,



George W. Turner Jr.
Fellow of the Casualty Actuarial Society,
Member of the American Academy of Actuaries

Cc: Tim Daughtry, Steve Lehmann

**FLORIDA BIRTH RELATED NEUROLOGICAL INJURY ASSOCIATION
REVIEW OF OUTSTANDING LOSS RESERVE
EVALUATED AS OF MARCH 31, 2017**

Table of Contents

<u>Section</u>	<u>Page</u>
Introduction	
Purpose	1
Background	1
Distribution and Use	3
Conditions and Limitations	3
Executive Summary	7
Methodology	12
Historical NICA Inflation	21
Prospective NICA Inflation	22
Discount Rate	23
Payment Pattern	25
Incurred Projection Cumulative Development Factor	26
Risk Margin	27
Reinsurance Recoveries	29

INTRODUCTION

Purpose

Turner Consulting, Inc. (Turner Consulting) was requested by the Florida Birth Related Neurological Injury Compensation Association (NICA) to estimate the outstanding loss and loss adjustment expense (LAE) reserves related to claims incurred by NICA under the current definition of a "birth related neurological injury" (BRNI) as contained in Florida Statute 766.302. The loss and LAE reserve estimate is related to claims incurred prior to and evaluated as of March 31, 2017. The loss and LAE reserve estimates are developed on both a current (2017) cost level basis and after consideration of prospective period inflation and anticipated investment income.

Background

The Florida Birth Related Neurological Injury Compensation Association (NICA) was created by Florida Statute to provide care for children beginning in 1989 that meet the birth related injury criteria as defined in Florida Statutes 766.301 to 766.316. The NICA statute replaces the traditional tort liability remedies with a no-fault type system for those children that meet the requirements as defined in the statute.

The qualifying child must be severely mentally and physically impaired. In addition, a claim must be filed within five years after birth. Prior to the 1994 birth year, a claim had to be filed within seven years of birth.

Care is to be provided for the life of the child. Funds are collected from the various medical care providers during each birth year and invested until payments are required on behalf of the qualifying claimants. There are very limited resources for collecting additional funds from the insurance industry and the Florida Office of Insurance Regulation in the event the funds collected from the medical care providers is not adequate. Due to the significant time period expected between the

time when funds are collected and actual benefits are paid, the estimated impact of inflation as well as an estimate of anticipated investment income must be considered in the establishment of overall loss and LAE reserve levels.

In reports issued prior to September 30, 2012 certain care provided by parents or guardians to claimants paid for by NICA was described as “family care”. While the estimates as developed in the prior reports as well as in the current report are based on a review of all amounts paid and case reserves established related to all care as covered under the NICA statutes, a separate estimate of the amounts related to “family care” was also shown. In the current report no separate estimate is shown for the expense previously labeled as “family care” other than the segregation of amounts estimated for the retrospective portion of the class action settlement as described in the next paragraph. However, a separate estimate of the reserve amounts related to “family residential or custodial care” as defined in Florida Statute 766.302 (10) will be calculated for purposes of the threshold calculation as described in Florida Statute 766.314 (9). This statute specifically excludes benefits related to “family residential or custodial care” for purposes of the threshold calculation in the statute.

A class action settlement agreement was entered into during September 2012 which was approved pursuant to a November 26, 2012 Final Judgment and Order by the Florida Circuit Court. The settlement terms may impact benefits payable to all parents or guardians of a child born with a “birth-related neurological injury” in the State of Florida during the time period of January 1, 1989 through June 6, 2002, who obtained a final order which imposed on NICA the “continuing obligation under provisions of Section 766.31, Florida Statutes, to pay future expenses as incurred”. The estimated impact on the case reserves of this settlement agreement have been incorporated into the case reserve estimates as provided by NICA. The impact is separated into estimates related to the retrospective portion of the settlement (currently defined as prior to August 1, 2012) and the prospective portion of the settlement (currently defined as subsequent to July 31, 2012). It is

our understanding that substantially all of the retrospective portion has been paid in full as of March 31, 2017. The retroactive portion of the settlement has been paid based on information submitted in writing to NICA by class members that either NICA agrees to pay or is ordered to pay by an administrative law judge. Thus the reserve estimates as shown in the attached exhibits no longer include separate reserve estimate for the retrospective portion of the settlement agreement.

Qualifications

I, George W. Turner Jr. am a consulting actuary for Turner Consulting, Inc. I am a Fellow of the Casualty Actuarial Society and a member of the American Academy of Actuaries and I meet the Qualification Standards of the American Academy of Actuaries to render the opinions as expressed in this report.

Distribution and Use

This report is intended solely for the use of NICA and its Board of Directors and advisors. Any further use or distribution of this report is not intended or authorized without our prior written consent.

Conditions and Limitations

In preparing the estimates as shown in this report we relied without audit or verification on loss, exposure and expense information provided to us by responsible employees of NICA.

The indicated ultimate loss and LAE estimates provided in this report are based on the accuracy of the loss projection methods including the estimation of claim frequency and average claim size for each birth year. In addition, the final loss and LAE reserve estimates will be affected by the prospective period inflation and investment returns realized by NICA. The combined impact of these factors results in a significant degree of uncertainty in the estimated NICA loss and LAE reserve evaluated as of March 31, 2017. This uncertainty arises from the estimation of a

number of internal and external factors that have yet to occur or be reported, but which will impact the ultimate settlement value of claims incurred prior to March 31, 2017. Due to the level of uncertainty with regard to the impact of these factors on the ultimate number and settlement value of actual losses there can be no guarantee that actual losses will not vary, perhaps significantly, from the estimates as shown in this report. However, we have employed actuarial methods and assumptions that are appropriate given the information as provided.

An additional source of variation is introduced in the development of loss and LAE reserve estimates on a present value basis. This variation arises from the fact that actual loss and LAE payments may occur more rapidly or more slowly than contemplated in the assumed payment pattern. Thus, the calculated investment income would differ from the actual investment income earned in proportion to the variation in actual payments from expected payments.

The loss and LAE reserves as contained in this report include explicit consideration of estimated prospective period inflation and investment returns. Specifically, the loss reserve estimates include consideration of the anticipated investment income earned on funds collected prior to the actual payment of claims. The estimated investment income is based on the assumption that sufficient assets will be available for investment to cover the present value of the ultimate losses. To the extent sufficient funds are not available the ultimate loss reserve estimates will need to be increased to account for the reduction in anticipated investment income.

Estimates of outstanding loss reserves as shown in the text and the accompanying exhibits (e.g. Exhibit I, Sheets 1a through 1c) are before consideration of anticipated reinsurance recoveries under specific and aggregate excess coverage purchased by NICA. An estimate of the NICA net retained loss reserve after consideration of the calculated specific and aggregate excess coverage recoveries is shown in Exhibit I, Sheet 4a. The estimated specific and aggregate excess

coverage recoveries shown in Exhibit I, Sheet 4b include consideration of actual commutation or negotiated amounts received to date and also an estimate of amounts recoverable under the commutation clause of current NICA reinsurance treaties. The estimated recoveries shown on Exhibit I, Sheet 4b for the more recent years (i.e. specific and aggregate excess coverage for birth years 2002 and 2003 as well as the \$3.0 million excess of \$20.0 million layer for the aggregate excess treaty covering 1999 to 2001 birth years) are based on the application of the same methods as utilized in prior reports.

The estimated amounts recoverable under the specific and aggregate excess coverage treaties purchased by NICA for these more recent years are based on a review of the procedures used in prior arbitration proceedings (treaty years 1992 and 1993) and a review of the contract language for each treaty year. The reinsurance recoveries shown for the prior treaties (AUL/RMS and Munich Re) are based on the results of negotiation and arbitration proceedings with these two reinsurers. Specifically the amount shown in Exhibit I, Sheet 4b for birth years 1994 to 1998 is based on the amounts received in January 2013 related to the agreed upon settlement amounts set forth in a December 2012 commutation agreement arising out of arbitration proceedings between NICA and American United Life Insurance Company / Reinsurance Management Services, Inc. (AUL/RMS). The reinsurance recovery to date as shown in columns (4) and (10) related to birth years 1999 to 2001 is based on the allocation of the amount received in January 2013 as a result of the NICA and Munich Re commutation agreement. The estimated remaining reinsurance recoverable shown in columns (7) and (13) of this report relate to the reinsurance treaties provided by General Reinsurance Corporation (Gen Re). The estimated remaining reinsurance recoverable is based on the interpretation of the treaty language using the actuarial procedures as set forth in the documentation related to the 1992 and 1993 treaty year arbitration agreements.

Based on indications in correspondence as provided by Gen Re, their interpretation of the methods used in the calculation of remaining specific and aggregate excess recoveries vary from the procedures as utilized in the 1992 and 1993 treaty year commutations and the methods that are utilized in the calculations as set forth in Exhibit I, Sheet 4b for the birth years covered by the Gen Re treaties (i.e. specific and aggregate excess related to birth years 2002 to 2003 and aggregate excess only related to birth years 1999 to 2001). While we believe the commutation estimates as shown in Exhibit I, Sheet 4b are reasonable, the final amounts collected may vary, perhaps significantly, from the estimates shown in Exhibit I, Sheet 4b and no provision is included in our estimate for this possibility. Due to the magnitude of the estimated reinsurance recoverable and the difference in estimated amounts recoverable, the difference in the final amounts recovered and the estimated reinsurance recoveries shown may significantly increase the net retained loss and LAE reserves as shown in Column (11) of Exhibit I, Sheet 4a.

The attached exhibits summarizing the assumptions and calculations underlying the estimates as set forth in this report are to be considered an integral part of the report. Thus an accurate understanding of the conclusions as set forth in the report is conditional upon an examination of both the text and the attached exhibits. Further, any distribution of this report should be provided in its entirety and with the understanding that we are available to answer questions with regard to the methods and assumptions underlying the conclusions herein.

Executive Summary

Overall, the outstanding loss and LAE (i.e. ALAE and ULAE) reserves after inflation and discount but prior to consideration of calculated reinsurance recoveries is \$817.7 million as of March 31, 2017 (see Exhibit I, Sheet 1a, Column (7)). This decreased by \$19.58 million relative to the estimate as of December 31, 2016. The comparable estimate of outstanding loss and LAE reserves after consideration of calculated reinsurance recoveries is \$777.3 million (see Exhibit I, Sheet 4a, Column (11)). The change relative to the estimate shown in the prior report (i.e. December 31, 2016) is an decrease of \$19.43 million. The comparable estimates of outstanding loss and ALAE reserves, excluding the consideration of ULAE reserves, are \$806.6 million and \$766.2 million, respectively.

Total case outstanding loss and ALAE reserves prior to adjustment for prospective inflation and discount decreased by \$20.07 million during the quarter ending March 31, 2017. This includes an increase in case reserves of \$1.28 million related to new claims first reported during the quarter. Thus in the aggregate, case reserves established on claims reported prior to January 1, 2017 decreased by \$21.35 million relative to the case loss and ALAE reserves established as of December 31, 2016 ($(\$20.07 \text{ M}) - \$1.28 \text{ M} = (\$21.35 \text{ M})$). The comparable estimate of case outstanding loss and ALAE reserves after inflation and discount decreased by \$13.70 million during the quarter ending March 31, 2017.

The estimated ultimate loss and ALAE prior to reinsurance recoveries and after inflation and discount related to claims incurred in birth years 2016 and prior decreased by \$27.38 million relative to the estimates as set forth in the December 31, 2016 report. Due to the addition of another quarter, estimated ultimate loss and ALAE related to birth year 2017 increased by \$12.88 million. In combination, the estimated ultimate loss and ALAE decreased by \$14.50 million during the quarter ($(\$27.38 \text{ M}) + \$12.88 \text{ M} = (\$14.50 \text{ M})$). Total loss and ALAE payments made during the quarter was \$5.10 million. Since estimated ultimate loss and ALAE decreased by \$14.50 million and loss payments were \$5.10 million, the total

outstanding loss and ALAE decreased by \$19.60 million relative to the estimates as set forth in the December 31, 2016 report (($\$14.50\text{ M}$) minus $\$5.10\text{ M} = (\$19.60\text{ M})$).

The calculated reinsurance recoveries decreased by approximately \$0.15 million relative to the estimates as set forth in the December 31, 2016 report (from \$40.52 million to \$40.37 million). Since the estimated ultimate loss and ALAE prior to reinsurance recoveries decreased by \$14.50 million and the reinsurance recoveries decreased by \$0.15 million, overall estimated ultimate loss and ALAE decreased by \$14.35 million during the quarter (($\$14.50\text{ M}$) minus $(\$0.15\text{ M}) = (\$14.35\text{ M})$). Thus as mentioned above, since loss and ALAE payments during the quarter was 5.10 million, the total outstanding loss and ALAE decreased by \$19.45 million relative to the estimates as set forth in the December 31, 2016 report (($\$14.35\text{ M}$) minus $\$5.10\text{ M} = (\$19.45\text{ M})$). The overall change in estimates of ultimate loss and ALAE after inflation and discount during the quarter ending March 31, 2017 are shown in the following table.

Birth Year	Ultimate Loss & ALAE After Inflation & Discount Prior to Reinsurance Recoveries			Ultimate Loss & ALAE After Inflation & Discount After Reinsurance Recoveries		
	@ 3/31/17	@ 12/31/16	Change (2) - (3)	@ 3/31/17	@ 12/31/16	Change (5) - (6)
	(1)	(2)	(3)	(4)	(5)	(6)
1989	26,251,019	26,875,438	(624,419)	26,251,019	26,875,438	(624,419)
1990	10,991,446	12,239,885	(1,248,438)	10,991,446	12,239,885	(1,248,438)
1991	25,666,264	25,655,032	11,232	25,666,264	25,655,032	11,232
1992	47,396,517	47,716,384	(319,867)	46,919,142	47,239,009	(319,867)
1993	43,466,006	43,718,010	(252,004)	22,057,941	22,309,945	(252,004)
1994	18,367,418	19,131,405	(763,987)	16,217,209	16,981,197	(763,987)
1995	28,738,091	28,704,502	33,589	25,865,514	25,831,926	33,589
1996	28,607,237	27,352,277	1,254,961	27,238,764	25,983,804	1,254,961
1997	36,150,530	37,480,903	(1,330,374)	33,594,051	34,924,425	(1,330,374)
1998	64,695,750	65,785,746	(1,089,997)	62,012,611	63,102,608	(1,089,997)
1999	26,098,131	26,703,909	(605,779)	17,982,813	18,588,592	(605,779)
2000	18,243,438	18,245,985	(2,547)	16,092,591	16,095,137	(2,547)
2001	25,662,075	25,715,250	(53,176)	22,953,665	23,006,841	(53,176)
2002	63,487,544	64,256,069	(768,526)	30,495,516	31,182,731	(687,215)
2003	15,373,240	15,438,664	(65,424)	10,373,218	10,369,620	3,598
2004	24,591,627	23,094,449	1,497,178	24,591,627	23,094,449	1,497,178
2005	31,304,842	31,792,568	(487,726)	31,304,842	31,792,568	(487,726)
2006	50,148,971	50,336,631	(187,660)	50,148,971	50,336,631	(187,660)
2007	39,899,539	43,330,168	(3,430,630)	39,899,539	43,330,168	(3,430,630)
2008	49,115,864	49,345,410	(229,546)	49,115,864	49,345,410	(229,546)
2009	50,530,193	49,202,596	1,327,598	50,530,193	49,202,596	1,327,598
2010	25,724,199	25,943,105	(218,906)	25,724,199	25,943,105	(218,906)
2011	46,879,426	47,536,597	(657,172)	46,879,426	47,536,597	(657,172)
2012	28,550,548	30,959,093	(2,408,545)	28,550,548	30,959,093	(2,408,545)
2013	35,440,014	38,253,503	(2,813,489)	35,440,014	38,253,503	(2,813,489)
2014	53,410,816	58,832,041	(5,421,225)	53,410,816	58,832,041	(5,421,225)
2015	45,219,713	51,838,255	(6,618,542)	45,219,713	51,838,255	(6,618,542)
2016	43,977,092	45,882,758	(1,905,666)	43,977,092	45,882,758	(1,905,666)
2017	12,879,844		12,879,844	12,879,844		12,879,844
Totals All	1,016,867,392	1,031,366,635	(14,499,242)	932,384,453	946,733,362	(14,348,910)
1989 - 2016	1,003,987,548	1,031,366,635	(27,379,087)	919,504,608	946,733,362	(27,228,754)

Loss and LAE reserve estimates referenced above include the separate estimation of loss and ALAE and ULAE reserves. A separate estimate of the ULAE reserve as of March 31, 2017 is developed on Exhibit I, Sheets 5a and 5b. The present value ULAE reserve estimate as of March 31, 2017 is \$11.13 million. The ULAE reserve estimate is comprised of two elements. The first (\$10.65 million) relates to the loss adjustment expense not allocated to a specific claim file that is associated with actual settlement of claims incurred prior to March 31, 2017. The second component (\$0.48 million) is related to anticipated expenses associated with the collection of reinsurance recoveries.

The loss and LAE reserves are shown in the attached Exhibit I, Sheet 1a are stated on a present value basis. Since current case reserves established by NICA in the case reserve worksheets are recorded on a current (2017) cost level basis, both case reserves and the bulk / incurred but not reported (IBNR) reserves as shown in Exhibit I, Sheets 1a and 1c (excluding the retrospective portion of the class action settlement) have been adjusted to include the estimated impact of inflation between the current (2017) evaluation date and the time at which actual payments are expected to be made by NICA. In addition, the payment stream after adjustment for inflation has been discounted to reflect an estimate of the investment income expected to be earned by NICA on assets representing the reserve funds, between the evaluation date of this report and the time period payments are expected to be made.

The final present value loss and LAE reserve estimates related to all expected NICA benefits prior to consideration of anticipated specific and aggregate excess reinsurance recoveries are shown in Exhibit I, Sheet 1a. These estimates are based on our selected estimates with regard to the prospective period inflation rates, investment income, the tail factor applicable to incurred loss development subsequent to 339 months and the payment pattern related to outstanding loss and LAE reserves for each birth year. The present value loss and LAE reserve estimate of \$817.7 million is shown in Column (7) of Exhibit I, Sheet 1a. The

reserve estimates as shown in Exhibit I, Sheet 1a include consideration of expected payments related to all NICA benefits. The estimated loss and LAE reserve estimates prior to consideration of the retrospective portion of the class action settlement agreement as described previously are shown in Column (7) of Exhibit I, Sheet 1c. The estimated amounts expected to be paid related the retrospective portion of the class action settlement are shown in Exhibit I, Sheet 1b.

Alternative estimates of the direct (before reinsurance recoveries) basis loss and ALAE reserve based on variation in the inflation, interest rate and tail factor are shown in Exhibit I, Sheets 2b to 2f in order to illustrate the impact on the loss and ALAE reserve of changes in some of the underlying key assumptions. Exhibit I, Sheet 3 illustrates the estimated cash flow by year related to the estimated outstanding loss and ALAE reserve established as of March 31, 2017.

Actuarial Standards of Practice provide that a discounted property/casualty loss and LAE reserve is an inadequate estimate of economic value unless appropriate risk margins are included. As part of our determination of actuarially sound and appropriate reserve levels for NICA, we have determined an appropriate risk margin.

We recommend that NICA set the risk margin at a level no lower than \$73.5 million. This produces a confidence level of approximately 80% that the reserves held by NICA as of December 31, 2016 will equal reserve levels required at that date based on actual incurred losses emerging over the life of these claims. The contingency reserve indication is provided on an annual basis and is not updated quarterly.

Methodology

A change in procedure was included in our reports beginning with the September 2012 report. The change resulted in a segregation of the retrospective portion of the September 2012 class action paid and incurred amounts from other paid and incurred amounts. The retrospective portion of the class action is shown separately (Exhibit I, Sheet 1b) due to the short-term nature of these payments. As shown on Exhibit I, Sheet 1b, the majority of the payments related to retrospective portion of the class action have been made as of March 31, 2017.

The loss and LAE reserve amounts related to other than the retrospective portion of the class action are shown on Exhibit I, Sheet 1c. Specifically, the loss and LAE reserve amounts as set forth in Exhibit I, Sheet 1c and all following exhibits also described in the following text are based on information that excludes the retrospective portion of the class action settlement agreement shown in Exhibit I, Sheet 1b. The final reserve amounts shown in Exhibit I, Sheet 1a include both the retrospective portion shown in Exhibit I, Sheet 1b and the prospective portion of expenses that are included in the estimates shown in Exhibit I, Sheet 1c and the following exhibits.

As mentioned previously, the loss and LAE reserve estimates as shown in this report are adjusted to include the impact of prospective period inflation and anticipated investment income. The procedure used to estimate the loss and LAE reserves for all estimated NICA benefits, with the exception of those related to the retrospective portion of the class action settlement agreement, includes a three step process. This three step process is intended to explicitly recognize the impact of inflation and anticipated investment income. The first step is to adjust actual NICA historical paid and incurred loss development information to eliminate the historical impact of inflation on the paid and incurred loss development information. The actual historical incremental loss payments and case outstanding loss reserves are shown in Exhibit IX, Sheets 2a, 2b and 2c. The historical loss payments and case reserve amounts are adjusted to eliminate the estimated

impact of inflation. The paid and case outstanding loss information after adjustment to eliminate the impact of inflation is shown in Exhibit IX, Sheets 1a, 1b and 1c. The paid and case reserve amounts shown on Exhibit IX, Sheets 1a, 1b and 1c are adjusted to birth year cost levels. The birth year level paid and case outstanding amounts are used to develop the adjusted paid and incurred loss development triangles as shown in Exhibit VIII, Sheets 2a, 2b and 2c, and Exhibit VII, Sheets 2a, 2b and 2c, respectively.

The “second step” in the three step process is to adjust the birth year cost level estimates of outstanding loss and ALAE (see Exhibit IV, Sheet 1, Column (7)) to current (2017) cost levels. The adjustment of birth year level estimates of outstanding loss and ALAE related to all NICA benefits (except for the estimated retrospective portion of the September 2012 class action settlement) to 2017 cost level is shown in Exhibit III.

The final or “third” step in the three step loss reserve estimation process is to adjust the 2017 cost level loss reserve estimates referenced above to include the estimated impact of prospective inflation (2016 and subsequent) and anticipated investment income (discount). The prospective period inflation rate is based on a review of historical and recent inflation rates as measured by the Consumer Price Index (both the all items and medical services indices) over the time period from 1960 to 2016. The prospective period investment returns are selected based on the review of geometric averages for investment returns for a model portfolio invested per NICA’s current investment policy and for a conservative model portfolio over the period from 1926 to present as well as actual NICA investment returns over the period from 1991 to present. While the actual prospective period inflation rates and investment returns are subject to a significant degree of uncertainty the difference or increment between inflation and investment returns is of primary importance.

Based on a review of actual inflation and investment returns we selected an increment of one and one – half percent (1.50 %) and a prospective period inflation (combination of all items and medical services) rate of three and one-half (3.50%) percent. The indicated investment return percentage is then calculated to be five percent. In order to illustrate the impact on the loss reserve estimates of changes in the overall inflation and investment returns we also have included a range of estimates based on increments (average investment return minus average inflation rate) of one and two percent in addition to our selected estimate of one and one – half (1.50%) percent.

The loss and ALAE reserve estimates are developed based on the selected prospective period inflation rate, investment return and the assumed loss payment pattern for each birth year. The loss and ALAE payment patterns are developed separately for each birth year and are based on the estimated payments as shown in the NICA case reserve worksheets for the current open accepted claims. Due to the small number of open claims and the variability in the life expectancy for each claimant the payment patterns can vary by birth year. The estimated future period claim payments as shown in the NICA case reserve worksheets are all expressed at current (2017) cost levels. These prospective period claim payments are adjusted to include consideration of mortality on the prospective period loss and ALAE payment pattern. A summary of the estimated 2017 cost level payment patterns for each birth year are shown in Appendix A, Exhibit I, Sheets 1a, 1b, 2a and 2b. An example of the calculation of the 2017 cost level payment pattern for the 1996 birth year is shown in Appendix A, Exhibit II, Sheets 1a, 1b, 2a, 2b, 3a and 3b.

The loss reserves are developed based on a combination of the inflation rate, investment returns, estimated 2017 level loss and ALAE reserves by birth year and the assumed 2017 level payment pattern applicable to each birth year. The loss and ALAE reserves on a 2017 cost level basis, after prospective period inflation but before anticipated investment income and after prospective period inflation and

anticipated investment income are shown in columns (6), (7) and (8) of Exhibit I, Sheet 3, respectively.

Description of Loss Estimation Methods

The birth year level paid and incurred loss development triangles (i.e. after adjustment to eliminate the impact of inflation) are used to develop estimates of ultimate losses for each birth year. The historical NICA inflation rates used to restate actual NICA loss and ALAE payments and case outstanding amounts are estimated separately for loss and ALAE payments and case outstanding amounts. The estimated NICA inflation rates are shown in Exhibit IX, Sheets 5a, 5b and 5c on both a paid and case outstanding basis. Additional information related to the calculation of the historical NICA inflation rates is shown in Appendix B.

The estimated ultimate loss and ALAE by birth year related to all NICA benefits except for the retrospective portion of the class action settlement are selected based on the review of six loss estimation methods. The six methods used in the development of estimated birth year level ultimate loss and ALAE include two traditional loss development methods (i.e. paid and incurred loss projections), a frequency / severity method, the Bornhuetter – Ferguson (BF) method, a Cape Cod method, and an incremental payment method. The final indicated ultimate loss and ALAE based on each method in addition to the final selected birth year level estimates are shown in Exhibit IV, Sheet 2.

The projection methods (shown in Sheet 1 of Exhibits VII and VIII) are based on the review of historical NICA paid and incurred loss development (after elimination of the impact of inflation) for a given birth year. The loss and ALAE payment and reporting patterns experienced for the more mature birth years are used in order to estimate expected future development applicable to the more immature birth years.

The frequency / severity method shown in Exhibit VI, Sheet 1 is based on the estimation of the average claim size and the estimated ultimate number of

accepted claims excluding the deceased claim when reported to NICA for each birth year. Specifically the average claim size for each birth year is calculated as a weighted average of the average claim size shown for each individual birth year and the average claim size developed based on all birth years combined. In the more recent birth years, relatively greater weight is provided to the average claim size developed for all years combined.

The Bornhuetter – Ferguson method summarized in Exhibit V is a combination of the actual birth year level incurred loss and ALAE as of March 31, 2017 (shown in column (5)) and estimated unreported loss and ALAE (shown in column (4)). The unreported loss and ALAE is developed using the loss reporting pattern developed based on the NICA incurred loss and ALAE development triangle shown in Exhibit VII, Sheets 2a, 2b and 2c and the estimated initial expected loss and ALAE by birth year based on the results of the frequency / severity method shown in Exhibit VI, Sheet 1, column (14).

The Cape Cod method shown in Exhibit VI, Sheet 2 is based on the estimated NICA exposure levels (i.e. insured physicians) by birth year, the estimated NICA loss reporting pattern and the actual NICA birth year level incurred loss and ALAE. An estimate of the 2017 level NICA pure premium is calculated by dividing the 2017 level incurred loss and ALAE for all birth years combined by the reported NICA exposures (i.e. insured physicians multiplied by estimated percent reported). The 2017 level NICA pure premium is adjusted to the historical birth year level cost basis and then used to estimate the unreported loss and ALAE for each birth year (column (10)). The indicated birth year level ultimate loss and ALAE is based on a combination of the unreported loss and ALAE shown in column (10) and the actual reported loss and ALAE shown in column (3).

The final method included is described as an incremental payment method. The estimated birth year level ultimate loss and ALAE developed using this method is shown in Appendix E. The birth year level estimates of ultimate loss and ALAE as

shown in columns (6), (7) and (8) of Appendix E, Exhibit I, Sheet 1 are based on alternative technology (utilization) increases of 1.00%, 2.00% and 3.00%, respectively. The estimated birth year level ultimate loss and ALAE is a combination of actual loss and ALAE payments as of March 31, 2017 adjusted to each birth year cost level and an estimate of the remaining birth year level loss and ALAE payments (i.e. outstanding loss and ALAE as of March 31, 2017). The estimated remaining birth year level payments are developed based on a combination of the remaining open accepted claimants by birth year and the estimated average incremental loss and ALAE payment per claimant.

The estimated incremental loss and ALAE payment per claimant is based on a review of the average NICA incremental loss and ALAE payments by development period. The actual incremental loss and ALAE payments are adjusted to 2017 level and used to estimate the average incremental payment per open accepted claim by development period (See Appendix E, Exhibit IV, Sheets 2a and 2b). The selected 2017 level average incremental loss and ALAE payments for development periods 339 months and subsequent are based on the actual averages for development periods prior to 339 months adjusted to include consideration of estimated changes in utilization (alternatives of 1.00%, 2.00% and 3.00%). The final 2017 level average incremental loss and ALAE payment per open claim is shown in Appendix E, Exhibit II, Sheet 1 (or Appendix E, Exhibit IV, Sheets 1a and 1b).

The selected 2017 level incremental loss and ALAE payment per claimant for each development interval is adjusted to the appropriate birth year level (as shown in Appendix E, Exhibit II, Sheet 3, Column (5)) and also to include differences in the average claimant severity by birth year (as shown in Appendix E, Exhibit II, Sheet 2, Column (5)). The estimated remaining open accepted claims by birth year and development period are based on a combination of the ultimate open accepted claimants by birth year as of March 31, 2017 (see Appendix E, Exhibit II, Sheet 3, Column (8)), reporting pattern (as shown in Exhibit X, Sheet 1c, Column (11)), and

assumed mortality rates (see Appendix E, Exhibit V, Sheets 1 and 2) developed using the average remaining life expectancy per open accepted claim (see Appendix E, Exhibit VII, Column (9)) for each birth year.

The estimated average remaining life expectancy per birth year is shown in Appendix E, Exhibit VII, Column (9). The remaining open accepted claimants by birth year and development period are shown in Item II of Appendix E, Exhibit III, Sheets 2a, 2b, 2c and 2d. The remaining birth year level incremental loss and ALAE payments are developed as a product of the average 2017 level incremental payments per claimant adjusted to each birth year cost / severity level and the remaining open accepted claims. The resulting estimated remaining birth year level incremental loss and ALAE payments are shown in Item II of Appendix E, Exhibit III, Sheets 1a, 1b, 1c, 1d and 1e. A summary of the combination of the actual birth year level payments as of March 31, 2017 and the estimated remaining payments is shown in Appendix E, Exhibit I, Sheet 1.

The four assumptions that most significantly impact the overall loss and LAE reserve estimate are as follows:

1. Incurred Loss Development Factor – 339 months to Ultimate
2. Prospective Period Average Inflation Rate
3. Prospective Period Average Investment Return
4. Loss and Loss Adjustment Expense Payment Pattern

The loss and LAE (ALAE and ULAE) reserve estimates based on our selected estimate for each of the first three assumptions are shown in Exhibit I, Sheet 1a. In order to illustrate the impact of changes in these assumptions on the NICA loss reserve estimate we have provided a summary of alternative loss reserve estimates based on changes to each of these three assumptions. As mentioned previously the actual inflation rates and investment returns are not as critical as the difference in these two rates. A summary of the overall loss and ALAE (excluding

ULAE) reserve estimates based on several alternative assumption sets is shown below. Our actuarial central estimate is shown in Exhibit I, Sheet 2a and also shown in the first line of the following table.

Inflation Rate	Investment Return	Tail Factor 339:Ult.	Present Value Outstanding Loss and ALAE Reserve
3.50%	5.00%	1.111	\$806.568
3.00%	5.00%	1.111	\$730.149
4.00%	5.00%	1.111	\$895.980
7.50%	9.00%	1.111	\$815.729
3.50%	5.00%	1.211	\$893.202
3.50%	5.00%	1.011	\$720.262

As mentioned previously and illustrated above the final present value loss and ALAE reserve estimated for the period ending March 31, 2017 is sensitive to each of the four assumptions described previously. The most significant factors are the relationship between the anticipated inflation and investment income rates, the magnitude of the incurred loss development tail factor and the payment pattern applicable to each birth year. Due to the prospective nature of each of these assumptions any estimate is subject to uncertainty. In addition the lack of comparable insurance industry data for use as a benchmark in the selection of the loss development factor and payment pattern coupled with the long term over which payments are expected to be made creates levels of potential variation in excess of that normally experienced for usual long tailed lines of business. The

remainder of this report summarizes the approach we have used in an effort to develop an estimate for each of these key assumptions.

The loss and allocated loss adjustment expense (ALAE) reserve estimates as developed in Exhibit II, Sheet 1 and subsequent do not include a provision for unallocated loss adjustment expense (ULAE) reserves. ULAE reserves are intended to cover anticipated loss adjustment expenses not covered in the loss and ALAE reserve estimates.

A summary of the procedure used in the estimation of the ULAE reserve is shown in Sheets 5a and 5b of Exhibit I. The total ULAE reserve as shown in item III of Exhibit I, Sheet 5a is made up of two components. The calculation of the ULAE reserve related to specific claims administration and settlement expenses for claims incurred prior to March 31, 2017 is shown in Exhibit I, Sheet 5b. This procedure is similar to that utilized in the calculation of NICA loss and ALAE reserves in that current expense levels are projected forward to estimated prospective period cost levels and then adjusted to a present value basis. The present value calculation includes consideration of both anticipated investment income and expected mortality over the time period. The second component of the overall ULAE reserve is related to anticipated expenses related to the collection of recoveries under reinsurance treaties covering birth years 1999 through 2003. The current estimate of these expenses is based on a current estimated average annual expense of \$475,000 and an estimated duration for the recovery process of one year (Exhibit I, Sheet 5a, Item II). The total ULAE reserve as shown in Item III of Exhibit I, Sheet 5a of \$11.13 million is the combination of the portion related to claim settlement (\$10.65 million) and portion related to the collection of outstanding reinsurance recoveries on claims incurred during birth years 1999 through 2003 (\$0.48 million).

The prospective period inflation rate of three (3%) percent is selected to project anticipated ULAE expense payment as opposed to the three and one-half (3.5%)

percent inflation rate selected to inflate loss and ALAE reserve. The somewhat lower inflation rate is based on the greater concentration of general and administrative expense expected for prospective period ULAE payments.

The mortality adjustment is developed based on current estimates of remaining life expectancy as included in the current NICA reserve worksheets. The final mortality adjustment is a blended average of average mortality assumptions for each birth year.

Historical NICA Inflation

In order to measure NICA's historical inflationary increases in claims costs, we began by segregating NICA's claim costs into major claim cost groups. The following expense groups were identified:

- Family Residential or Custodial Care
- Nursing Care by Others
- Legal Costs
- Parental Awards
- Medical Expenses
- Other

Each of these major expense groups were then examined separately for inflationary impacts. For example, relative to nursing care, we tracked the hourly cost of nursing care as paid by NICA since the program began in 1989.

An increase in the hourly rate for most parents providing care occurred in June 2008. The increase in the hourly rate for most parents effective in June, 2008 (from \$9.70 per hour to \$15.00 per hour) resulted in cost under the expense category Nursing Care By Parents as shown on Appendix B, Exhibit I, Sheet 1. Some of the major expense groups' inflation rates were estimated using CPI indices.

In addition, the daily rates used to estimate the future cost of custodial residential care were revised in December 2004, 2006, and 2012. The reserves for custodial residential care apply in the later years when the parents of NICA claimant have reached an age where they are no longer able to provide the level of care required. This change in the daily rate effectively results in the recognition of inflation that has taken place over a number of years related to the cost of custodial residential care. Since currently there are only two claims with current custodial residential care payments, this increase primarily affects case reserves. The estimated increase in the cost of custodial care recorded in 2004, 2006 and 2012 is 40%, 40%, and 95%, respectively.

We tabulated the total payments and case outstanding reserves by fiscal year for each of the major expense group. By far the largest expense category is nursing care with approximately forty-five percent of the total payments and eighty percent of the outstanding case reserves based on information provided for the period ending March 31, 2017. The historical inflation rate for each birth year is estimated by weighting the historical inflation rates by expense groups with that expense group's percentage of total payments (or case reserves) by year. Overall, the historical "true" inflation rate for NICA has been minimal. On a paid basis inflation has averaged approximately one percent over the time period from inception (1989) to current (2017) with the only major increase occurring during 2008 and 2009. This inflation rate does not include increases related to increased utilization of certain types of nursing and custodial care or increases in longevity relative to the initial estimates. These increases are reflected in the loss development triangles and are assumed to continue although at a decreasing rate as indicated by the declining loss development factors in the later development periods.

Prospective NICA Inflation

Future inflation is estimated as a differential to various consumer price indices depending on the type of expense. The largest category, nursing expense is assumed to increase at approximately one to two percent above the CPI – all

indices annual increase. The overall average annual NICA inflation rate is estimated to be 1.00 to 2.00 percent above the CPI – All items index. We are assuming a 2.00 % increase in CPI – All items currently which gives a current estimate of inflation of 3.50 %.

Discount Rate

Because of the long term nature of the liabilities of NICA it is reasonable to base discount rates to be used in the determination of NICA's reserve liabilities on a conservative estimate of investment returns likely to be realized on NICA's assets over a long term horizon. In determining assumptions for inflation and discount rates, we begin with the consumer price index for all items and determine anticipated inflation and discount rates based on long term relationships to the consumer price index.

The discount rate assumption is selected based on reasonable expectations for a prudent, conservative investment strategy. Appendix B, Exhibit II, Sheets 1 and 2 show the change in the CPI all items index as compared to returns for various classes of investments from 1926-2016. Specifically, we have examined returns for both large and small company stocks, long and intermediate government bonds, and treasury bills. These indices are taken from Ibbotson's 2009 SBBI Classic Yearbook and updated based on recent Federal Reserve data and U.S. Bureau of Labor Reports. We then calculated estimates of the overall return based on two "model" portfolios. One model portfolio is based on an asset allocation of 44% stocks and 56% fixed income. This model portfolio is labeled Model Portfolio (as shown in Column (12) of Appendix B, Exhibit II, Sheets 1 and 2). The second model portfolio is based on an asset allocation of 35% stocks, 60% bonds and 5% short term. This model portfolio is labeled Conservative Model Portfolio (as shown in Column (13) of Appendix B, Exhibit II, Sheets 1 and 2).

We also calculated the geometric average return, the arithmetic average return, and the standard deviation for each class of investment and the model portfolios.

Returns were then calculated for the periods 1926-1929, 1930-1939, 1940-1949, 1950-1959, 1960-1969, 1970-1979, 1980-1989, 1990-1999, 2000-2009 and 2010-2016.

Overall, the results of the two model portfolios over ten year periods average from 0 % to 10 % above the CPI - All items index. Actual results for NICA were also calculated for the period 1991-2016. NICA's actual results have been adversely affected by the dramatic decline in the stock market in 2008. Overall NICA's actual returns over the period from 1991 to 2016 have averaged approximately 3.4% above the CPI – All items index.

Based on this analysis, we recommend that the discount rate used in the discounting of NICA's reserve liabilities ranges from 2 % to 4 % above the CPI - All items index. In our current reserve calculations we have assumed a 3.0 % spread to the CPI - All items index. Based on a current selected CPI – All items inflation rate of two percent this produces a discount rate of 5.0 %. The 5.0 % appears to be reasonable based on NICA's actual average investment returns for the last twenty years and based on the long term average as indicated for the Conservative model portfolio.

It should be noted that in valuing NICA's reserve liabilities, the spread between inflation and interest rates is the key variable rather than the nominal values of each. Here we have assumed a 1.50 % spread between the medical inflation rate and the investment rate. So at current levels of inflation and interest, this produces an assumption of 3.50 % for inflation and 5.00 % for interest income. If it turns out to be 5.00 % inflation and 6.50 % interest income, this has a minimal impact on the overall reserve levels. It is the spread between these two key factors that is the critical variable.

Payment Pattern

The selection of the appropriate payment pattern is required to adjust current (2017) level loss reserves for both the estimated impact of future inflation and the consideration of anticipated investment income. The selected payment pattern has a significant impact on the final present value loss and loss adjustment expense reserve. Due to the long term nature of the NICA liabilities changes in the estimated payment pattern will likely evolve over time as additional NICA payment experience emerges.

The current selected loss and ALAE payment pattern varies by birth year and is based on a combination of the actual loss and ALAE payments made to date and the estimated future loss and ALAE payments as shown in the NICA case reserve worksheets. The estimated future loss and ALAE payments shown in the NICA case reserve worksheets are stated on current (2017) loss and expense levels. The estimated future loss and ALAE payments shown in these worksheets are adjusted to reflect the estimated impact of mortality. The survival probabilities used in this adjustment are based on the life expectancy as established by the NICA designated consulting physician. A slight change was made beginning December 31, 2013 in the life expectancies used in the development of the case reserve worksheets. The change is related to the claimants whose life expectancy remained the same based on the current review in comparison to the life expectancy established in the prior review by NICA's consulting physician. For these claimants the estimated remaining life expectancy was adjusted to account for the reduction in life expectancy that would be expected for one additional year of survival.

An example of the procedure used to estimate the payment pattern is shown in Appendix A for birth year 1996. As described above the payment pattern selected for the 1996 birth year is based on a combination of loss and expense payments made to date relative to the estimated ultimate loss and expense and the estimated future loss and ALAE payment based on the individual case reserve

worksheets (adjusted for the probability of survival). A summary of the development of the remaining estimated payout percentages for the case reserve portion of the six open claims with reserve worksheets for the 1996 birth year is shown in Appendix A. The reserve payment pattern is combined with the actual payment pattern (1996 to 2016) to develop a full payment pattern for the 1996 birth year.

This process is repeated for each birth year and the resulting payment patterns are used for the birth years 2008 and prior. Alternatively the loss and ALAE payment pattern used for birth years 2009 and subsequent is based on an average of the individual loss and ALAE payment patterns developed for 2008 and prior. The average payment pattern is used for the more recent birth years due to the relative immaturity of the case reserve estimates of the more recent birth years.

Incurred Projection Cumulative Development Factor

Due to the lack of available incurred loss and expense development information subsequent to 339 months of maturity (1989 birth year evaluated as of March 31, 2017) and the likelihood of continued incurred loss and expense development in the development periods subsequent to 339 months, we developed an estimate of the remaining future loss development (tail factor) excluding the impact of anticipated inflation. The estimated incurred development factor as developed in Appendix C is intended to capture the incurred loss development over the remaining life of the NICA claims.

The approach selected to estimate the remaining incurred loss and loss expense development is to fit an inverse power curve to the weighted average development factors (after adjustment to remove the estimated impact of inflation) as shown in Exhibit VII, Sheets 2a, 2b and 2c. Fitted tail factors for the period from 339 to 603 months are developed based on alternative fits to factors beginning with the 51:63, 63:75 and 75:87 month factors shown in Exhibit VII, Sheets 2a, 2b and 2c. Fitted tail factors are developed based on the use of the alternative selections of the

values to include in the least squares fit to the inverse power curve that range from the first eleven factors to the first five factors beginning with the 51:63, 63:75 and 75:87 factors. A summary of the indicated 336 to ultimate incurred loss and expense tail factors based on the alternative inverse power curve fitted values as well as the final selected incurred loss and expense development factor of 1.111 is shown in Appendix C, Exhibit I.

An illustration of the development of fitted values and the calculation of the indicated 339 months to ultimate tail factor is shown for one of the alternatives in Appendix C, Exhibit II, Sheets 1 and 2. The development of the fitted values for this one illustration is shown in Appendix C, Exhibit II, Sheet 1. The indicated tail factor is based on the extrapolation of the fitted factors for an additional twenty-three years (a rough estimate of the remaining life expectancy of NICA claimants that have or will attain the age of twenty-eight). The extrapolated factors are shown for this one illustration in Column (7) of Appendix C, Exhibit II, Sheet 2.

Risk Margin

Actuarial Standards of Practice¹ provide that a discounted property/casualty loss and loss adjustment expense reserve is an inadequate estimate of economic value unless appropriate risk margins are included. As part of our determination of actuarially sound and appropriate reserve levels for NICA, we have determined a risk margin to include consideration of the process variation in the aggregate loss and LAE reserve shown in this report.

In order to determine an appropriate risk margin we constructed a simulation model that simulates the ultimate payments of open claims. Twenty-eight years of data were incorporated into the model (1989-2016). The data is based upon the actual claim count and claim payments reported by year to NICA, as well as estimated ultimate loss reserves and claim counts. The model is a frequency /

¹ ASOP 20 – Discounting of Property and Casualty Loss and Loss Adjustment Expense Reserves, Actuarial Standards Board, April, 1992, Section 5.5.

severity model where the number of unpaid claims is first modeled and then the severity for each open claim is simulated. For years 1989 to 2011 the open claim count per year is fixed since there is a five year reporting requirement for claims to be made (prior to the 1995 birth year the claim reporting requirement was seven years). For the five years from 2012 to 2016, the number of claims per year is randomly generated based upon accepted claims reported to date and an estimate of the unreported claims. Once the number of claims is determined the severity of each individual open claim is then randomly simulated. The simulated severities are tested to be consistent with the estimated outstanding losses divided by the open claims. Losses for each year are simulated and summed across all twenty-eight years to determine the aggregate losses for all years.

We ran 10,000 iterations to develop a distribution of aggregate losses. In order to determine the risk margin we calculate the mean loss and the losses at various percentiles. The losses at the percentiles are then compared to the mean to determine a risk margin factor. The risk margin factors are then multiplied by the expected reserves calculated based on an assumed inflation rate of 3.50 % and an interest rate of 5.00 % to determine the corresponding risk margin at each percentile.

In our work for self insured entities, we have found that most prudent self-insured's use a risk margin determined at a confidence level varying from 75 to 90%. In the past, NICA has used a contingency reserve developed at approximately the 75% to 80% confidence level. Updating the calculation through December 31, 2016, a gross risk margin of approximately \$73.5 million is indicated at the 80% confidence level. We recommend that NICA set the risk margin at a level no lower than \$73.5 million. This produces a confidence level of approximately 80% that the reserves held by NICA will be adequate to cover its future incurred loss and loss adjustment expense levels for birth years from 1989 to 2016. The following table shows the indicated gross risk margins at various confidence levels as of December 31, 2016.

Confidence Level	Indicated Gross Risk Margin
70.0%	\$ 44.08 Million
75.0%	\$ 58.13 Million
77.0%	\$ 64.27 Million
78.0%	\$ 67.37 Million
79.0%	\$ 70.19 Million
80.0%	\$ 73.56 Million
85.0%	\$ 89.79 Million
90.0%	\$ 111.95 Million
95.0%	\$ 146.84 Million

The above calculated risk margins include consideration of potential adverse deviation from the discounted actuarial central reserve estimate due to process variation in the overall claim amounts (i.e. frequency and severity). The above margin does not include consideration of potential deviation due to parameter variation, inflation and investment risk.

Reinsurance Recoveries

NICA purchased reinsurance coverage excess of specific and aggregate attachments related to claims incurred during birth years from 1992 to 2003. The reinsurance coverage related to birth years 1992 and 1993 was commuted in 1998 and 2006, respectively. Recently reinsurance treaties provided by AUL/RMS, the reinsurer for birth years 1994 to 1998, and Munich Re, the reinsurer providing the specific excess coverage and aggregate excess coverage above \$ 23.0 million for birth years 1999 to 2001 were commuted. NICA received \$ 10.0 million and \$ 10.6 million in January 2013 from AUL/RMA and Munich Re, respectively for the commutation of specific and aggregate excess coverage provided under the two sets of reinsurance treaties. These agreed commutation amounts have been allocated to each respective birth year based on the previously estimated recovery amounts. The remaining outstanding reinsurance treaties were issued by Gen Re and provide aggregate excess coverage only for birth years 1999 to 2001 (\$3.0

million excess of \$20.0 million) and provide specific and aggregate excess coverage for claims incurred during birth years 2002 and 2003.

The estimates as provided in this and also prior reports with regard to the commutation values for these remaining reinsurance treaties are based on the commutation procedures as set forth in the arbitration agreement for birth year 1993. The commutation estimates as shown for the birth years covered by the Gen Re treaties are based on the same actuarial procedures used in prior NICa reports (BY's 1992 and 1993 Method).

A summary of the actual reinsurance recoveries and the estimated reinsurance recoverables related to both the specific and aggregate excess reinsurance purchased by NICa is shown in Exhibit I, Sheet 4b. The estimated reinsurance recoverable related to the birth years covered by Gen Re is based on the methodology as shown in prior reports. This methodology is based on the reinsurance contract language and the procedure that was approved during arbitration proceedings between NICa and AUL/ RMS related to birth year 1993 adjusted for any changes in the reinsurance contract language subsequent to the 1993 reinsurance agreement.

The final amounts that will actually be recovered under the Gen Re reinsurance treaties may vary from the estimates as shown in Exhibit I, Sheets 4a and 4b. To the extent the final amounts collected vary from the amounts calculated and shown in Exhibit I, Sheets 4a and 4b, the net retained loss and expense reserves evaluated as of March 31, 2017 will require adjustment.

Summary of Estimated Outstanding Loss & Expense
Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income

Prior to Consideration of Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Assumptions :

(1) Prospective Inflation Rate (Est.)	3.50%
(2) Prospective Investment Return (Est.)	5.00%
(3) Incurred Loss Development Factor - 339 to Ult.	1.111

Birth Year	Current Level Before Inflation		Loss & Expense - After Inflation and Present Value Adjustment				Selected Ultimate Loss and Expense Present Value Basis (4) + (7)	
	and Present Value Adjust.		Actual (b) Paid Loss and Expense	Case (a) Outstanding	(7) - (5)	Total (a) Outstanding		
	Case (a) Outstanding	Total (a) Outstanding						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1989	11,606,501	15,599,832	14,013,192	9,105,120	3,132,707	12,237,826	26,251,019	
1990	4,128,060	6,219,363	5,873,293	3,397,139	1,721,014	5,118,153	10,991,446	
1991	20,005,791	22,931,708	8,290,185	15,159,019	2,217,060	17,376,079	25,666,264	
1992	37,381,456	44,065,588	13,869,782	28,441,199	5,085,536	33,526,735	47,396,517	
1993	26,184,987	32,778,749	18,776,946	19,722,617	4,966,443	24,689,060	43,466,006	
1994	13,337,592	16,150,360	7,007,711	9,381,285	1,978,422	11,359,707	18,367,418	
1995	21,992,245	25,368,971	9,581,754	16,606,541	2,549,796	19,156,337	28,738,091	
1996	22,063,175	25,713,397	8,806,408	16,989,943	2,810,886	19,800,829	28,607,237	
1997	28,405,700	33,440,877	11,586,005	20,865,856	3,698,669	24,564,525	36,150,530	
1998	53,794,214	62,017,213	18,758,911	39,845,972	6,090,867	45,936,839	64,695,750	
1999	14,584,258	18,406,911	11,579,096	11,503,796	3,015,239	14,519,034	26,098,131	
2000	14,123,101	16,926,066	5,622,426	10,531,388	2,089,624	12,621,013	18,243,438	
2001	21,773,752	25,134,720	6,990,903	16,174,497	2,496,674	18,671,171	25,662,075	
2002	56,052,730	66,554,317	14,431,569	41,315,446	7,740,528	49,055,975	63,487,544	
2003	11,499,751	13,962,830	4,066,121	9,312,515	1,994,605	11,307,120	15,373,240	
2004	21,807,289	26,796,010	4,555,155	16,306,201	3,730,270	20,036,471	24,591,627	
2005	26,210,517	34,347,141	6,699,890	18,776,192	5,828,760	24,604,953	31,304,842	
2006	45,501,036	58,005,425	7,753,148	33,256,439	9,139,384	42,395,823	50,148,971	
2007	31,628,115	42,476,256	8,142,986	23,646,149	8,110,404	31,756,553	39,899,539	
2008	48,169,873	62,449,176	4,433,732	34,465,349	10,216,783	44,682,132	49,115,864	
2009	47,541,015	64,008,930	6,015,672	33,062,035	11,452,486	44,514,521	50,530,193	
2010	23,952,188	33,616,371	2,539,063	16,519,771	6,665,365	23,185,136	25,724,199	
2011	43,391,178	63,743,145	3,247,958	29,700,775	13,930,693	43,631,468	46,879,426	
2012	22,595,082	38,779,630	2,146,099	15,384,641	11,019,808	26,404,449	28,550,548	
2013	23,594,811	48,408,527	2,668,631	15,973,107	16,798,276	32,771,383	35,440,014	
2014	37,277,677	76,426,680	1,952,639	25,099,106	26,359,071	51,458,177	53,410,816	
2015	12,815,879	66,661,697	524,000	8,592,863	36,102,850	44,695,713	45,219,713	
2016	116,274	65,441,469	366,072	77,486	43,533,534	43,611,020	43,977,092	
2017 (3 Mo)	-	19,536,585	-	-	12,879,844	12,879,844	12,879,844	
Totals:								
Excl. ULAE	741,534,247	1,125,967,946	210,299,348	539,212,447	267,355,597	806,568,044	1,016,867,392	
ULAE (c)	N/A	N/A	N/A	-	11,128,994	11,128,994	N/A	
Incl. ULAE	N/A	N/A	N/A	539,212,447	278,484,591	817,697,038	N/A	

Notes: (a) Exhibit I, Sheet 1c plus Column (4) of Exhibit I, Sheet 1b. The estimates shown on Exhibit I, Sheet 1c are prior to inclusion of the reserve estimate for the retrospective portion of the class action settlement. Exhibit I, Sheet 1 b summarizes the estimated reserves related to the retrospective portion of the class action.
(b) See Exhibit I, Sheet 1c, Column (4) plus Exhibit I, Sheet 1b, Column (3).
(c) See Exhibit I, Sheet 5a. ULAE reserve estimates are developed based on an assumed expense inflation rate of three percent and investment return of five percent.

Summary of Case Reserves Related to Retroactive Portion of Class Action Settlement Agreement

Evaluated As of March 31, 2017

Birth Year	Incurred Amounts Related to Retroactive Payments (a) @ 3/31/17	Amounts Paid as of 3/31/17 Related to Retroactive Payments (a)	Case Reserves Related to Retroactive Payments (a) @ 3/31/17
	(1)	(2)	(3)
1989	261,214	261,214	-
1990	758,051	758,051	-
1991	792,094	792,094	-
1992	1,951,145	1,951,145	-
1993	910,230	910,230	-
1994	634,196	634,196	-
1995	910,904	910,904	-
1996	797,021	797,021	-
1997	1,624,160	1,624,160	-
1998	2,006,630	2,006,630	-
1999	873,581	873,581	-
2000	599,907	589,907	10,000
2001	115,547	115,547	-
2002	840,587	840,587	-
2003	-	-	-
2004	-	-	-
2005	-	-	-
2006	-	-	-
2007	-	-	-
2008	-	-	-
2009	-	-	-
2010	-	-	-
2011	-	-	-
2012	-	-	-
2013	-	-	-
2014	-	-	-
2015	-	-	-
2016	-	-	-
2017 (3 Mo)	-	-	-
Totals:	13,075,266	13,065,266	10,000

Note: (a) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action settlement. The reserve estimates for the retrospective portion of this class action are excluded from the NICA reserve estimates as developed in Exhibit I, Sheet 1c and subsequent. The total reserves as shown in Exhibit I, Sheet 1a include both the retrospective estimates shown above plus the estimates for all prospective amounts.

Summary of Estimated Outstanding Loss & Expense
Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income

Prior to Consideration of Reinsurance Recoveries / Recoverables - Prior to Inclusion of Retrospective Portion of Class Action
Evaluated As of March 31, 2017

Assumptions :

(1) Prospective Inflation Rate (Est.)	3.50%
(2) Prospective Investment Return (Est.)	5.00%
(3) Incurred Loss Development Factor - 339 to Ult.	1.111

Excludes Case Reserves Related to Anticipated Retroactive Class Action Payments (a)

Birth Year	Current Level Before Inflation and Present Value Adjust.		Loss & Expense - After Inflation and Present Value Adjustment				Selected Ultimate Loss and Expense Present Value Basis	Average Inflation & Present Value Factor (7) / (3)
	Case (b) Outstanding	Total (b) Outstanding	Actual (b) Paid Loss and Expense	Case (c) Outstanding (2) X (9)	Incurred But Not Reported (IBNR) & Bulk (7) - (5)	Total (c) Outstanding		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1989	11,606,501	15,599,832	13,751,978	9,105,120	3,132,707	12,237,826	25,989,805	0.78448
1990	4,128,060	6,219,363	5,115,242	3,397,139	1,721,014	5,118,153	10,233,395	0.82294
1991	20,005,791	22,931,708	7,498,091	15,159,019	2,217,060	17,376,079	24,874,170	0.75773
1992	37,381,456	44,065,588	11,918,637	28,441,199	5,085,536	33,526,735	45,445,372	0.76084
1993	26,184,987	32,778,749	17,866,717	19,722,617	4,966,443	24,689,060	42,555,777	0.75320
1994	13,337,592	16,150,360	6,373,515	9,381,285	1,978,422	11,359,707	17,733,222	0.70337
1995	21,992,245	25,368,971	8,670,850	16,606,541	2,549,796	19,156,337	27,827,187	0.75511
1996	22,063,175	25,713,397	8,009,387	16,989,943	2,810,886	19,800,829	27,810,216	0.77006
1997	28,405,700	33,440,877	9,961,845	20,865,856	3,698,669	24,564,525	34,526,369	0.73457
1998	53,794,214	62,017,213	16,752,281	39,845,972	6,090,867	45,936,839	62,689,120	0.74071
1999	14,584,258	18,406,911	10,705,515	11,503,796	3,015,239	14,519,034	25,224,550	0.78878
2000	14,113,101	16,916,066	5,032,518	10,521,388	2,089,624	12,611,013	17,643,531	0.74551
2001	21,773,752	25,134,720	6,875,357	16,174,497	2,496,674	18,671,171	25,546,528	0.74284
2002	56,052,730	66,554,317	13,590,982	41,315,446	7,740,528	49,055,975	62,646,957	0.73708
2003	11,499,751	13,962,830	4,066,121	9,312,515	1,994,605	11,307,120	15,373,240	0.80980
2004	21,807,289	26,796,010	4,555,155	16,306,201	3,730,270	20,036,471	24,591,627	0.74774
2005	26,210,517	34,347,141	6,699,890	18,776,192	5,828,760	24,604,953	31,304,842	0.71636
2006	45,501,036	58,005,425	7,753,148	33,256,439	9,139,384	42,395,823	50,148,971	0.73089
2007	31,628,115	42,476,256	8,142,986	23,646,149	8,110,404	31,756,553	39,899,539	0.74763
2008	48,169,873	62,449,176	4,433,732	34,465,349	10,216,783	44,682,132	49,115,864	0.71550
2009	47,541,015	64,008,930	6,015,672	33,062,035	11,452,486	44,514,521	50,530,193	0.69544
2010	23,952,188	33,616,371	2,539,063	16,519,771	6,665,365	23,185,136	25,724,199	0.68970
2011	43,391,178	63,743,145	3,247,958	29,700,775	13,930,693	43,631,468	46,879,426	0.68449
2012	22,595,082	38,779,630	2,146,099	15,384,641	11,019,808	26,404,449	28,550,548	0.68088
2013	23,594,811	48,408,527	2,668,631	15,973,107	16,798,276	32,771,383	35,440,014	0.67698
2014	37,277,677	76,426,680	1,952,639	25,099,106	26,359,071	51,458,177	53,410,816	0.67330
2015	12,815,879	66,661,697	524,000	8,592,863	36,102,850	44,695,713	45,219,713	0.67049
2016	116,274	65,441,469	366,072	77,486	43,533,534	43,611,020	43,977,092	0.66641
2017 (3 Mo)	-	19,536,585	-	-	12,879,844	12,879,844	12,879,844	0.65927
Totals:								
Excl. ULAE	741,524,247	1,125,957,946	197,234,082	539,202,447	267,355,597	806,558,044	1,003,792,126	0.71633
ULAE (d)	N/A	N/A	N/A	-	11,128,994	11,128,994	N/A	N/A
Incl. ULAE	N/A	N/A	N/A	539,202,447	278,484,591	817,687,038	N/A	N/A

Notes: (a) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

(b) See Exhibit III, Columns (8), (5) and (6) for case outstanding, total outstanding (case, bulk and IBNR) and paid, respectively.

(c) Based on application of the inflation and discount factors to the estimated payment stream as shown in Exhibit II, Sheets 2a, 2b, 3a, 3b, 4a and 4b.

(d) See Exhibit I, Sheet 5a. ULAE reserve estimates are developed based on an assumed expense inflation rate of three percent and investment return of five percent rather than the three and one-half percent inflation assumed for loss and ALAE.

Summary of Estimated Outstanding Loss & Expense

Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income

Excluding ULAE Expense Reserve

Prior to Consideration of Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Assumptions :

(1) Prospective Inflation Rate (Est.)	3.50%
(2) Prospective Investment Return (Est.)	5.00%
(3) Incurred Loss Development Factor - 339 to Ult.	1.111

	Outstanding Loss & ALAE (Case + Bulk + IBNR) @ 3/31/17	Case Outstanding Loss & ALAE @ 3/31/17	Bulk / IBNR Loss & ALAE @ 3/31/17 (2) - (3)
	(2)	(3)	(4)

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments

A. 2017 Level Basis (a)	1,125,957,946	741,524,247	384,433,700
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns (b)	3,340,687,352	N/A	N/A
2. After Anticipated Investment Returns (b)	806,558,044	539,202,447	267,355,597

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)

A. 2017 Level Basis (d)	1,125,967,946	741,534,247	384,433,700
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns	3,340,697,352	N/A	N/A
2. After Anticipated Investment Returns (d)	806,568,044	539,212,447	267,355,597

Notes: (a) See Exhibit I, Sheet 1c.

(b) See Exhibit I, Sheet 3, Columns (7) and (8). The allocation to case and bulk / IBNR is shown on Exhibit I, Sheet 1c, Columns (5) and (6).

(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

(d) See Exhibit I, Sheet 1a.

Summary of Estimated Outstanding Loss & Expense

Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income

Excluding ULAE Expense Reserve

Prior to Consideration of Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Assumptions :

(1) Prospective Inflation Rate (Est.)	3.00%
(2) Prospective Investment Return (Est.)	5.00%
(3) Incurred Loss Development Factor - 339 to Ult.	1.111

Outstanding Loss & ALAE (Case + Bulk + IBNR) @ 3/31/17	Case Outstanding Loss & ALAE @ 3/31/17	Bulk / IBNR Loss & ALAE @ 3/31/17 (2) - (3)
(2)	(3)	(4)

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments

A. 2017 Level Basis (a)	1,125,957,946	741,524,247	384,433,700
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns (b)	2,785,746,126	N/A	N/A
2. After Anticipated Investment Returns (b)	730,138,735	490,199,391	239,939,345

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)

A. 2017 Level Basis	1,125,967,946	741,534,247	384,433,700
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns	2,785,756,126	N/A	N/A
2. After Anticipated Investment Returns	730,148,735	490,209,391	239,939,345

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.

(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.

(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent

Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

Summary of Estimated Outstanding Loss & Expense

Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income

Excluding ULAE Expense Reserve

Prior to Consideration of Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Assumptions :

(1) Prospective Inflation Rate (Est.)	4.00%
(2) Prospective Investment Return (Est.)	5.00%
(3) Incurred Loss Development Factor - 339 to Ult.	1.111

	Outstanding Loss & ALAE (Case + Bulk + IBNR) @ 3/31/17	Case Outstanding Loss & ALAE @ 3/31/17	Bulk / IBNR Loss & ALAE @ 3/31/17 (2) - (3)
	(2)	(3)	(4)

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments

A. 2017 Level Basis (a)	1,125,957,946	741,524,247	384,433,700
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns (b)	4,043,293,919	N/A	N/A
2. After Anticipated Investment Returns (b)	895,970,340	596,218,964	299,751,376

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)

A. 2017 Level Basis	1,125,967,946	741,534,247	384,433,700
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns	4,043,303,919	N/A	N/A
2. After Anticipated Investment Returns	895,980,340	596,228,964	299,751,376

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.

(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.

(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent

Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

Summary of Estimated Outstanding Loss & Expense

Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income

Excluding ULAE Expense Reserve

Prior to Consideration of Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Assumptions :

(1) Prospective Inflation Rate (Est.)	7.50%
(2) Prospective Investment Return (Est.)	9.00%
(3) Incurred Loss Development Factor - 339 to Ult.	1.111

	Outstanding Loss & ALAE (Case + Bulk + IBNR) @ 3/31/17	Case Outstanding Loss & ALAE @ 3/31/17	Bulk / IBNR Loss & ALAE @ 3/31/17 (2) - (3)
	(2)	(3)	(4)

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments

A. 2017 Level Basis (a)	1,125,957,946	741,524,247	384,433,700
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns (b)	19,747,641,649	N/A	N/A
2. After Anticipated Investment Returns (b)	815,718,737	545,059,251	270,659,486

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)

A. 2017 Level Basis	1,125,967,946	741,534,247	384,433,700
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns	19,747,651,649	N/A	N/A
2. After Anticipated Investment Returns	815,728,737	545,069,251	270,659,486

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.

(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.

(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent

Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

Summary of Estimated Outstanding Loss & Expense

Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income

Excluding ULAE Expense Reserve

Prior to Consideration of Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Assumptions :

(1) Prospective Inflation Rate (Est.)	3.50%
(2) Prospective Investment Return (Est.)	5.00%
(3) Incurred Loss Development Factor - 339 to Ult.	1.211

	Outstanding Loss & ALAE (Case + Bulk + IBNR) @ 3/31/17	Case Outstanding Loss & ALAE @ 3/31/17	Bulk / IBNR Loss & ALAE @ 3/31/17 (2) - (3)
	(2)	(3)	(4)

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments

A. 2017 Level Basis (a)	1,250,235,464	741,524,247	508,711,217
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns (b)	3,731,753,452	N/A	N/A
2. After Anticipated Investment Returns (b)	893,192,184	538,029,128	355,163,055

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)

A. 2017 Level Basis	1,250,245,464	741,534,247	508,711,217
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns	3,731,763,452	N/A	N/A
2. After Anticipated Investment Returns	893,202,184	538,039,128	355,163,055

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2

(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.

(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent

Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

Summary of Estimated Outstanding Loss & Expense

Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income

Excluding ULAE Expense Reserve

Prior to Consideration of Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Assumptions :

(1) Prospective Inflation Rate (Est.)	3.50%
(2) Prospective Investment Return (Est.)	5.00%
(3) Incurred Loss Development Factor - 339 to Ult.	1.011

Outstanding Loss & ALAE (Case + Bulk + IBNR) @ 3/31/17	Case Outstanding Loss & ALAE @ 3/31/17	Bulk / IBNR Loss & ALAE @ 3/31/17 (2) - (3)
----- (2)	----- (3)	----- (4)

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments

A. 2017 Level Basis (a)	1,002,021,330	741,524,247	260,497,083
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns (b)	2,949,796,946	N/A	N/A
2. After Anticipated Investment Returns (b)	720,252,428	540,655,656	179,596,772

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)

A. 2017 Level Basis	1,002,031,330	741,534,247	260,497,083
B. Prospective Period Cost Basis			
1. Before Anticipated Investment Returns	2,949,806,946	N/A	N/A
2. After Anticipated Investment Returns	720,262,428	540,665,656	179,596,772

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.

(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.

(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent

Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

Estimated Prospective Period Loss & ALAE Payments - By Birth Year

Estimated Prospective Period Cost Level Basis - After Future Inflation & Anticipated Investment Income

Excluding ULAE Expense Reserve

Before Consideration of Reinsurance Recoveries

Excluding Estimated Retroactive Class Action Payments

Assumptions :

(1) Prospective Inflation Rate (Est.)	3.50%
(2) Prospective Investment Return (Est.)	5.00%

Calendar Year	Prospective Period Level Basis Estimated Prospective Period Loss & ALAE				Calendar Year	Prospective Period Level Basis Estimated Prospective Period Loss & ALAE				
	2017 Level		2017 Level			2017 Level		2017 Level		
	Basis (a) Before Invest. Income	After Inflation Before (b) Invest. Income	After (c) Inflation and Invest. Income	Invest. Income		Basis (a) Before Invest. Income	After Inflation Before (b) Invest. Income	After (c) Inflation and Invest. Income	Invest. Income	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)			
2017	23,522,674	23,828,095	23,396,093	2067	8,709,062	49,059,596	4,226,313			
2018	22,045,754	23,014,439	21,652,785	2068	8,302,094	48,403,922	3,971,266			
2019	26,350,754	28,471,401	25,511,319	2069	7,865,262	47,462,050	3,708,563			
2020	25,965,915	29,037,536	24,779,614	2070	7,469,220	46,649,702	3,471,512			
2021	26,781,711	30,998,081	25,193,023	2071	7,290,093	47,124,530	3,339,855			
2022	25,080,007	30,044,466	23,255,232	2072	6,971,470	46,642,161	3,148,255			
2023	28,168,114	34,924,883	25,745,530	2073	6,305,117	43,660,409	2,806,659			
2024	24,821,446	31,852,580	22,362,595	2074	5,924,763	42,462,541	2,599,672			
2025	24,804,612	32,945,061	22,028,179	2075	5,567,699	41,300,098	2,408,099			
2026	26,956,828	37,056,724	23,597,501	2076	5,483,060	42,095,795	2,337,614			
2027	24,956,254	35,507,328	21,534,147	2077	4,878,692	38,766,760	2,050,238			
2028	24,959,611	36,755,027	21,229,371	2078	4,557,150	37,479,149	1,887,753			
2029	24,674,788	37,607,348	20,687,299	2079	4,392,849	37,392,378	1,793,698			
2030	27,020,400	42,623,725	22,330,230	2080	3,947,727	34,779,573	1,588,917			
2031	25,644,251	41,868,751	20,890,195	2081	3,739,860	34,101,452	1,483,749			
2032	24,172,962	40,847,945	19,410,351	2082	3,373,003	31,832,778	1,319,085			
2033	23,929,604	41,851,997	18,940,441	2083	3,108,825	30,366,481	1,198,404			
2034	23,861,143	43,192,892	18,616,450	2084	2,856,253	28,875,883	1,085,313			
2035	23,693,283	44,390,151	18,221,407	2085	2,614,294	27,354,787	979,183			
2036	25,301,669	49,062,639	19,180,366	2086	2,517,673	27,265,817	929,522			
2037	25,269,222	50,714,711	18,882,115	2087	2,169,150	24,313,591	789,407			
2038	23,194,407	48,179,879	17,084,139	2088	1,973,827	22,898,600	708,062			
2039	22,947,004	49,334,278	16,660,456	2089	1,775,791	21,322,200	627,921			
2040	22,587,749	50,261,575	16,165,342	2090	1,611,566	20,027,594	561,711			
2041	22,899,999	52,739,857	16,154,683	2091	1,471,560	18,927,751	505,584			
2042	21,453,657	51,138,169	14,918,164	2092	1,289,728	17,169,577	436,782			
2043	20,987,087	51,776,936	14,385,244	2093	1,163,250	16,027,836	388,321			
2044	21,890,382	55,895,633	14,790,044	2094	998,208	14,235,183	328,465			
2045	19,825,147	52,393,969	13,203,334	2095	878,422	12,965,383	284,920			
2046	20,437,720	55,903,329	13,416,853	2096	794,894	12,143,168	254,144			
2047	18,553,112	52,524,550	12,005,660	2097	672,080	10,626,352	211,808			
2048	18,019,826	52,800,317	11,493,993	2098	579,817	9,488,437	180,121			
2049	17,427,650	52,852,448	10,957,468	2099	505,947	8,569,375	154,928			
2050	16,826,259	52,814,624	10,428,216	2100	428,617	7,513,688	129,373			
2051	17,942,096	58,288,133	10,960,911	2101	372,140	6,751,972	110,722			
2052	15,792,811	53,101,499	9,510,076	2102	303,205	5,693,782	88,923			
2053	15,314,772	53,296,441	9,090,465	2103	255,044	4,957,010	73,730			
2054	14,801,131	53,311,748	8,660,073	2104	212,507	4,274,821	60,555			
2055	14,343,932	53,473,251	8,272,674	2105	175,831	3,660,845	49,388			
2056	14,681,398	56,646,901	8,346,342	2106	140,732	3,032,620	38,965			
2057	13,282,261	53,042,145	7,443,065	2107	114,186	2,546,705	31,163			
2058	13,539,696	55,962,657	7,478,935	2108	98,947	2,284,070	26,619			
2059	12,313,027	52,673,795	6,704,196	2109	72,047	1,721,329	19,105			
2060	11,859,144	52,507,757	6,364,822	2110	60,340	1,492,083	15,772			
2061	11,819,035	54,161,725	6,252,677	2111	42,047	1,076,125	10,834			
2062	10,896,854	51,683,505	5,682,457	2112	33,261	881,068	8,448			
2063	10,457,816	51,337,198	5,375,602	2113	28,980	794,518	7,255			
2064	10,055,919	51,092,048	5,095,173	2114	19,773	561,079	4,879			
2065	10,052,495	52,862,260	5,020,674	2115	14,190	416,754	3,452			
2066	9,640,511	52,470,145	4,746,126	2116	3,797	115,421	910			

Subtotals: 1,001,823,897 2,301,122,552 754,112,109 Subtotals: 124,134,049 1,039,564,800 52,445,936

Totals - All Years 1,125,957,946 3,340,687,352 806,558,044

Notes: (a) See Exhibit II, Sheet 1, Columns (2) and (4).

(b) Calculated based on estimated incremental payments shown in columns (2) and (6) and the estimated annual inflation rate shown in Assumption #1 above. Payments are assumed to be made at the midpoint of each year.

(c) The inflated amounts before discount as shown in columns (3) and (7) are discounted to March 31, 2017 based on the assumed investment rate shown in Assumption # 2.

Summary of Estimates By Component - Outstanding Loss & Expense

Net of Estimated Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Birth Year	Prior to Reinsurance Recoverables				Specific X/S Recovery			Aggregate X/S Recovery			Net of Reinsurance Basis		
	Total O/S				Calculated Recoverable on Case O/S & Case Development Combined (d)		Calculated Recoverable on Case O/S & Case Development Combined (f)		Experience Refund Received to Date (g)	Paid Loss & Expense (3)-(5)-(7)-(9)	Outstanding Loss and Expense After Inflation and P.V. (2)-(6)-(8)	Indicated Ultimate After Inflation and P.V. (10) + (11)	
	Loss and Exp. After Inflation and P.V. (a)	Actual (b)	Current Value Ultimate Loss & LAE	(2) + (3)	Actual Recovered (c) @ 3/31/17	Recovered (e) @ 3/31/17	Recovered (f)						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
1989	12,237,826	14,013,192	26,251,019							14,013,192	12,237,826	26,251,019	
1990	5,118,153	5,873,293	10,991,446							5,873,293	5,118,153	10,991,446	
1991	17,376,079	8,290,185	25,666,264							8,290,185	17,376,079	25,666,264	
1992	33,526,735	13,869,782	47,396,517	-	-	477,375	-	-		13,392,407	33,526,735	46,919,142	
1993	24,689,060	18,776,946	43,466,006	11,408,065	-	10,000,000	-	-		(2,631,119)	24,689,060	22,057,941	
1994	11,359,707	7,007,711	18,367,418	1,726,833	-	-	-	-		423,375	4,857,503	11,359,707	
1995	19,156,337	9,581,754	28,738,091	2,497,577	-	-	-	-		375,000	6,709,178	19,156,337	
1996	19,800,829	8,806,408	28,607,237	959,723	-	-	-	-		408,750	7,437,935	19,800,829	
1997	24,564,525	11,586,005	36,150,530	2,132,728	-	-	-	-		423,750	9,029,527	24,564,525	
1998	45,936,839	18,758,911	64,695,750	2,683,139	-	-	-	-			16,075,772	45,936,839	
1999	14,519,034	11,579,096	26,098,131	3,143,106	-	2,597,638	2,374,574	-			5,838,353	12,144,460	
2000	12,621,013	5,622,426	18,243,438	2,150,848	-	-	-	-			3,471,578	12,621,013	
2001	18,671,171	6,990,903	25,662,075	2,708,409	-	-	-	-			4,282,494	18,671,171	
2002	49,055,975	14,431,569	63,487,544	-	19,992,028	-	13,000,000	-			14,431,569	16,063,947	
2003	11,307,120	4,066,121	15,373,240	-	5,000,022	-	-	-			4,066,121	6,307,097	
2004	20,036,471	4,555,155	24,591,627								4,555,155	20,036,471	
2005	24,604,953	6,699,890	31,304,842								6,699,890	24,604,953	
2006	42,395,823	7,753,148	50,148,971								7,753,148	42,395,823	
2007	31,756,553	8,142,986	39,899,539								8,142,986	31,756,553	
2008	44,682,132	4,433,732	49,115,864								4,433,732	44,682,132	
2009	44,514,521	6,015,672	50,530,193								6,015,672	44,514,521	
2010	23,185,136	2,539,063	25,724,199								2,539,063	23,185,136	
2011	43,631,468	3,247,958	46,879,426								3,247,958	43,631,468	
2012	26,404,449	2,146,099	28,550,548								2,146,099	26,404,449	
2013	32,771,383	2,668,631	35,440,014								2,668,631	32,771,383	
2014	51,458,177	1,952,639	53,410,816								1,952,639	51,458,177	
2015	44,695,713	524,000	45,219,713								524,000	44,695,713	
2016	43,611,020	366,072	43,977,092								366,072	43,611,020	
2017 (3 Mo)	12,879,844	-	12,879,844								-	12,879,844	
Totals:													
Excl. ULAE	806,568,044	210,299,348	1,016,867,392	29,410,427	24,992,050	13,075,013	15,374,574	1,630,875	166,183,033	766,201,420	932,384,453		
ULAE (h)									N/A	11,128,994	N/A		
Incl. ULAE									N/A	777,330,413	N/A		

Notes: (a) See Exhibit I, Sheet 1a, Column (7).

(b) See Exhibit I, Sheet 1a, Column (4).

(c) See Exhibit I, Sheet 4b, Column (4).

(d) See Exhibit I, Sheet 4b, Column (7).

(e) See Exhibit I, Sheet 4b, Column (10).

(f) See Exhibit I, Sheet 4b, Column (13).

(g) See Exhibit I, Sheet 4b, Column (14).

(h) See Exhibit I, Sheet 5a.

Summary of Estimated Reinsurance Recoveries / Recoverables

Evaluated As of March 31, 2017

Birth Year	Retention	Specific Excess Reinsurance (a)						Aggregate Excess Reinsurance (a)						Calculated Recoverable on Case O/S & Case Development Combined (11) + (12)	Experience Refund Received to Date (d)	
		Excess Layer	Actual Recovered (b) @ 3/31/17	Calculated Recoverable on Case O/S	Calculated Recoverable on Estimated Case (c)	Calculated Recoverable on Case O/S & Case Development Combined (5) + (6)	Retention	Excess Layer	Actual Recovered (b) @ 3/31/17	Calculated Recoverable on Case O/S	Calculated Recoverable on Estimated Case (c)	Calculated Recoverable on Case O/S & Case Development Combined (11) + (12)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)			
1989	100%	N/A							100%	N/A						
1990	100%	N/A							100%	N/A						
1991	100%	N/A							100%	N/A						
1992	4,000,000	2,500,000	-	Commuted			21,530,000	10,000,000	477,375	Commuted						
1993	4,000,000	2,500,000	11,408,065				21,530,000	10,000,000	10,000,000						423,375	
1994	4,000,000	2,500,000	1,726,833				21,530,000	10,000,000							375,000	
1995	4,000,000	2,500,000	2,497,577				19,940,000	10,000,000							408,750	
1996	4,000,000	2,500,000	959,723				19,940,000	10,000,000							423,750	
1997	4,000,000	2,500,000	2,132,728				22,900,000	10,000,000								
1998	4,250,000	2,500,000	2,683,139				23,500,000	10,000,000								
1999	4,250,000	2,500,000	3,143,106				20,000,000	13,000,000	2,597,638	2,374,574					2,374,574	
2000	4,250,000	2,500,000	2,150,848				20,000,000	13,000,000								
2001	4,250,000	2,500,000	2,708,409				20,000,000	13,000,000								
2002	4,250,000	2,500,000			16,023,132	3,968,896	19,992,028	20,000,000	13,000,000		13,000,000				13,000,000	
2003	4,250,000	2,500,000			2,561,147	2,438,875	5,000,022	20,000,000	13,000,000							
2004	100%	N/A														
2005	100%	N/A														
2006	100%	N/A														
2007	100%	N/A														
2008	100%	N/A														
2009	100%	N/A														
2010	100%	N/A														
2011	100%	N/A														
2012	100%	N/A														
2013	100%	N/A														
2014	100%	N/A														
2015	100%	N/A														
2016	100%	N/A														
2017 (3 Mo)	100%	N/A														
Totals:			29,410,427	18,584,279	6,407,771	24,992,050			13,075,013	15,374,574					15,374,574	1,630,875

Notes: (a) The specific and aggregate excess recoveries and recoverables shown are based on final amounts received as a result of negotiations and arbitration proceedings for birth years 1992 to 2001 (AUL/RMS and Munich Re) and estimates of recoverables related to specific (2002 and 2003) and aggregate (1999 to 2003) excess coverage provided by General Reinsurance Corporation. The reinsurance treaties provided by AUL/RMS and Munich Re have been commuted.

(b) The amounts recovered to date from the various reinsurers (AUL/RMS and Munich Re) are based on three separate reinsurance negotiation / arbitration proceedings. It is our understanding amounts received to date are \$21,408,065 (birth year 1993), \$10,000,000 (birth years 1994 to 1998), and \$10,600,000 (birth years 1999 to 2001). These amounts have been allocated to each birth year based on the calculated recoverables developed as of September 30, 2012.

(c) The remaining recoverable shown for birth year 1999 (\$3.0 million) is related to an aggregate excess layer (\$3.0 million excess of \$20.0 million) provided by General Reinsurance Corporation. For birth years 2002 and 2003, an estimate of the indicated specific and aggregate excess recoverable related to estimated future case development is shown. The procedure used to calculate the recoverable for these years is similar to that used in the BY 1993 commutation arbitration with the inclusion estimated case development. The final commutation amount ultimately received may vary, perhaps significantly, from the amounts shown above for the 2002 and 2003 birth years. The estimated future case development factors used to include the estimated impact of loss development are based on the incurred development factors shown in Exhibit VII, Sheet 1 adjusted to apply to the case outstanding portion only.

(d) Actual experience refund received to date.

Development of Unallocated Loss Adjustment Expense (ULAE) Reserve

Evaluated As of March 31, 2017

I. ULAE Reserve Related to Settlement of Outstanding Claims (a)	10,653,994
II. ULAE Reserve Related to Collection of Reinsurance Recoveries on Claims Incurred Prior to March 31, 2017 (b) \$ 475,000 x 1	475,000
III. Total ULAE Reserve (I) + (II)	11,128,994

Notes: (a) See Exhibit I, Sheet 5b.

(b) The estimated unallocated loss adjustment expense related to the expense associated with the collection of reinsurance recoveries on claims incurred during birth years 1994 to 2003 is based on current expense budgets as prepared by NICA and a current estimate of one year for the arbitration of collection process related to these claims. Specifically, the estimate is based on average annual expense of \$ 475,000 over the next one year.

Development of Unallocated Loss Adjustment Expense (ULAE) Reserve

Portion Related to Claims Settlement

Evaluated As of March 31, 2017

Assumptions:

1. Estimated Calendar Year 2017 Level ULAE Payment (a):	536,918
2. Prospective Inflation Rate - Expense (b):	3.00%
3. Prospective Investment Return (b):	5.00%

Year	Before Mortality						After Mortality		
	2017 Level Expense	Prospective Loss Level (Inflation) Factor	Present Value Factor	Prospective Level Expense (2) x (3)	Present Value of Prospective Level Expense (5) x (4)	Weighted Average Probability of Survival	Prospective Level Expense (5) x (7)	Present Value of Prospective Level Expense (6) x (7)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	536,918	1.015	0.976	544,912	531,780	0.9769	532,314	519,485	
2	536,918	1.045	0.929	561,260	521,651	0.9587	538,061	500,090	
3	536,918	1.077	0.885	578,097	511,715	0.9405	543,693	481,261	
4	536,918	1.109	0.843	595,440	501,968	0.9223	549,195	462,982	
5	536,918	1.142	0.803	613,304	492,406	0.9042	554,555	445,238	
6	536,918	1.177	0.765	631,703	483,027	0.8861	559,759	428,016	
7	536,918	1.212	0.728	650,654	473,827	0.8680	564,793	411,300	
8	536,918	1.248	0.694	670,173	464,801	0.8500	569,642	395,078	
9	536,918	1.286	0.661	690,279	455,948	0.8320	574,293	379,336	
10	536,918	1.324	0.629	710,987	447,263	0.8140	578,730	364,064	
11	536,918	1.364	0.599	732,317	438,744	0.7960	582,939	349,249	
12	536,918	1.405	0.571	754,286	430,387	0.7781	586,906	334,882	
13	536,918	1.447	0.543	776,915	422,189	0.7602	590,620	320,953	
14	536,918	1.490	0.518	800,222	414,147	0.7424	594,067	307,454	
15	536,918	1.535	0.493	824,229	406,259	0.7246	597,236	294,375	
16	536,918	1.581	0.469	848,956	398,521	0.7069	600,114	281,708	
17	536,918	1.629	0.447	874,424	390,930	0.6892	602,685	269,443	
18	536,918	1.677	0.426	900,657	383,483	0.6717	604,933	257,569	
19	536,918	1.728	0.406	927,677	376,179	0.6541	606,838	246,077	
20	536,918	1.780	0.386	955,507	369,014	0.6367	608,382	234,955	
21	536,918	1.833	0.368	984,172	361,985	0.6193	609,545	224,195	
22	536,918	1.888	0.350	1,013,697	355,090	0.6021	610,306	213,785	
23	536,918	1.945	0.334	1,044,108	348,326	0.5848	610,641	203,717	
24	536,918	2.003	0.318	1,075,431	341,692	0.5677	610,528	193,980	
25	536,918	2.063	0.303	1,107,694	335,183	0.5506	609,941	184,565	
26	536,918	2.125	0.288	1,140,925	328,799	0.5337	608,856	175,464	
27	536,918	2.189	0.274	1,175,153	322,536	0.5167	607,247	166,667	
28	536,918	2.254	0.261	1,210,408	316,392	0.4999	605,090	158,166	
29	536,918	2.322	0.249	1,246,720	310,366	0.4832	602,361	149,955	
30	536,918	2.392	0.237	1,284,121	304,454	0.4665	599,036	142,026	
31	536,918	2.463	0.226	1,322,645	298,655	0.4499	595,092	134,372	
32	536,918	2.537	0.215	1,362,324	292,966	0.4335	590,503	126,987	
33	536,918	2.613	0.205	1,403,194	287,386	0.4171	585,247	119,863	
34	536,918	2.692	0.195	1,445,290	281,912	0.4008	579,299	112,995	
35	536,918	2.773	0.186	1,488,649	276,542	0.3847	572,638	106,377	
36	536,918	2.856	0.177	1,533,308	271,275	0.3686	565,245	100,004	
37	536,918	2.941	0.168	1,579,307	266,108	0.3528	557,103	93,870	
38	536,918	3.030	0.160	1,626,687	261,039	0.3370	548,196	87,970	
39	536,918	3.121	0.153	1,675,487	256,067	0.3214	538,509	82,301	
40	536,918	3.214	0.146	1,725,752	251,189	0.3060	528,033	76,857	
41	536,918	3.311	0.139	1,777,524	246,405	0.2907	516,761	71,635	
42	536,918	3.410	0.132	1,830,850	241,711	0.2757	504,693	66,630	
43	536,918	3.512	0.126	1,885,776	237,107	0.2608	491,835	61,841	
44	536,918	3.618	0.120	1,942,349	232,591	0.2462	478,197	57,263	
45	536,918	3.726	0.114	2,000,619	228,161	0.2318	463,801	52,894	
46	536,918	3.838	0.109	2,060,638	223,815	0.2177	448,673	48,732	
47	536,918	3.953	0.103	2,122,457	219,552	0.2039	432,850	44,775	
48	536,918	4.072	0.099	2,186,131	215,370	0.1905	416,375	41,020	
49	536,918	4.194	0.094	2,251,715	211,267	0.1773	399,300	37,464	
50	536,918	4.320	0.089	2,319,266	207,243	0.1646	381,684	34,106	
Totals:	26,845,900			61,464,395	17,245,421		27,807,339	10,653,994	

Notes: (a) Estimated current level (2017) unallocated expense based on expense allocation of expected on-going claims expense.

(b) Investment and inflation rates consistent with selection used in loss and ALAE reserve estimates. Inflation rate slightly less than applied to loss and ALAE due to difference in expected inflation related to loss adjustment expenses.

Estimated Prospective Period Loss & ALAE Payments - By Birth Year
 Estimated 2017 Level Basis - Before Future Inflation & Anticipated Investment Income

Before Consideration of Reinsurance Recoveries

Reserve @ 3/31/17	1,125,957,946
-------------------	---------------

Calendar Year	Estimated Prospective Period Payments 2017 Level Basis (a)	Calendar Year	Estimated Prospective Period Payments 2017 Level Basis (a)
(1)	(2)	(3)	(4)
2017	23,522,674	2067	8,709,062
2018	22,045,754	2068	8,302,094
2019	26,350,754	2069	7,865,262
2020	25,965,915	2070	7,469,220
2021	26,781,711	2071	7,290,093
2022	25,080,007	2072	6,971,470
2023	28,168,114	2073	6,305,117
2024	24,821,446	2074	5,924,763
2025	24,804,612	2075	5,567,699
2026	26,956,828	2076	5,483,060
2027	24,956,254	2077	4,878,692
2028	24,959,611	2078	4,557,150
2029	24,674,788	2079	4,392,849
2030	27,020,400	2080	3,947,727
2031	25,644,251	2081	3,739,860
2032	24,172,962	2082	3,373,003
2033	23,929,604	2083	3,108,825
2034	23,861,143	2084	2,856,253
2035	23,693,283	2085	2,614,294
2036	25,301,669	2086	2,517,673
2037	25,269,222	2087	2,169,150
2038	23,194,407	2088	1,973,827
2039	22,947,004	2089	1,775,791
2040	22,587,749	2090	1,611,566
2041	22,899,999	2091	1,471,560
2042	21,453,657	2092	1,289,728
2043	20,987,087	2093	1,163,250
2044	21,890,382	2094	998,208
2045	19,825,147	2095	878,422
2046	20,437,720	2096	794,894
2047	18,553,112	2097	672,080
2048	18,019,826	2098	579,817
2049	17,427,650	2099	505,947
2050	16,826,259	2100	428,617
2051	17,942,096	2101	372,140
2052	15,792,811	2102	303,205
2053	15,314,772	2103	255,044
2054	14,801,131	2104	212,507
2055	14,343,932	2105	175,831
2056	14,681,398	2106	140,732
2057	13,282,261	2107	114,186
2058	13,539,696	2108	98,947
2059	12,313,027	2109	72,047
2060	11,859,144	2110	60,340
2061	11,819,035	2111	42,047
2062	10,896,854	2112	33,261
2063	10,457,816	2113	28,980
2064	10,055,919	2114	19,773
2065	10,052,495	2115	14,190
2066	9,640,511	2116	3,797

Subtotals: 1,001,823,897

Subtotals: 124,134,049

Totals - All Years

1,125,957,946

Note: (a) See Column (11) of Exhibit II, Sheets 2a and 2b.

Estimated Prospective Period Loss & ALAE Payments - By Birth Year
 Estimated 2017 Level Basis - Before Future Inflation & Anticipated Investment Income

Before Consideration of Reinsurance Recoveries

Evaluated As of March 31, 2017

Calendar Year	BY 2009	BY 2010	BY 2011	BY 2012	BY 2013	BY 2014	BY 2015	BY 2016	BY 2017	Totals All BY'S (c)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Reserve @ 3/31/17 (a)	64,008,930	33,616,371	63,743,145	38,779,630	48,408,527	76,426,680	66,661,697	65,441,469	19,536,585	1,125,957,946

Estimated Prospective Period Loss & Expense Payments - 2017 Level Basis - (b)

2017	689,441	339,407	733,853	605,760	628,665	1,082,588	1,068,768	743,042	65,555	23,522,674
2018	871,821	476,192	845,385	583,737	989,977	1,299,002	1,233,014	1,375,703	293,662	22,045,754
2019	1,002,960	451,621	889,564	504,341	715,489	1,534,181	1,109,624	1,190,339	407,774	26,350,754
2020	1,286,301	519,553	843,662	530,697	618,173	1,108,803	1,310,517	1,071,220	352,830	25,965,915
2021	1,088,096	666,330	970,566	503,313	650,477	957,990	947,154	1,265,160	317,522	26,781,711
2022	1,198,958	563,655	1,244,755	579,021	616,912	1,008,053	818,328	914,373	375,008	25,080,007
2023	1,202,111	621,084	1,052,951	742,597	709,708	956,038	861,092	790,005	271,031	28,168,114
2024	1,394,847	622,717	1,160,233	628,171	910,204	1,099,845	816,660	831,290	234,167	24,821,446
2025	1,255,914	722,559	1,163,284	692,173	769,951	1,410,556	939,502	788,395	246,404	24,804,612
2026	1,219,795	650,589	1,349,795	693,993	848,399	1,193,204	1,204,915	906,985	233,689	26,956,828
2027	1,231,754	631,878	1,215,350	805,262	850,630	1,314,776	1,019,251	1,163,213	268,841	24,956,254
2028	1,275,512	638,074	1,180,397	725,054	987,013	1,318,233	1,123,099	983,974	344,790	24,959,611
2029	1,278,625	660,741	1,191,970	704,202	888,702	1,529,588	1,126,052	1,084,228	291,661	24,674,788
2030	1,350,678	662,354	1,234,314	711,107	863,144	1,377,234	1,306,594	1,087,079	321,378	27,020,400
2031	1,482,858	699,679	1,237,327	736,368	871,606	1,337,625	1,176,451	1,261,372	322,223	25,644,251
2032	1,546,349	768,150	1,307,053	738,166	902,570	1,350,740	1,142,617	1,135,734	373,885	24,172,962
2033	1,558,930	801,040	1,434,963	779,763	904,773	1,398,724	1,153,820	1,103,071	336,645	23,929,604
2034	1,483,092	807,557	1,496,404	856,071	955,759	1,402,139	1,194,809	1,113,886	326,963	23,861,143
2035	1,473,905	768,272	1,508,578	892,726	1,049,291	1,481,152	1,197,725	1,153,456	330,169	23,693,283
2036	1,537,870	763,512	1,435,190	899,989	1,094,218	1,626,100	1,265,219	1,156,271	341,898	25,301,669
2037	1,542,065	796,648	1,426,299	856,207	1,103,120	1,695,725	1,389,036	1,221,429	342,732	25,269,222
2038	1,488,942	798,821	1,488,199	850,903	1,049,457	1,709,520	1,448,510	1,340,960	362,046	23,194,407
2039	1,448,324	771,302	1,492,258	887,831	1,042,955	1,626,357	1,460,295	1,398,377	397,476	22,947,004
2040	1,392,231	750,261	1,440,851	890,252	1,088,218	1,616,282	1,389,256	1,409,753	414,495	22,587,749
2041	1,349,263	721,204	1,401,545	859,584	1,091,186	1,686,426	1,380,649	1,341,173	417,867	22,899,999
2042	1,304,781	698,946	1,347,264	836,135	1,053,596	1,691,026	1,440,567	1,332,864	397,539	21,453,657
2043	1,275,500	675,903	1,305,684	803,752	1,024,854	1,632,771	1,444,497	1,390,709	395,076	20,987,087
2044	1,218,267	660,735	1,262,638	778,946	985,162	1,588,230	1,394,735	1,394,502	412,222	21,890,382
2045	1,186,554	631,087	1,234,303	753,266	954,757	1,526,719	1,356,687	1,346,462	413,347	19,825,147
2046	1,145,334	614,659	1,178,918	736,361	923,281	1,479,600	1,304,144	1,309,731	399,107	20,437,720
2047	1,118,759	593,306	1,148,229	703,320	902,561	1,430,821	1,263,894	1,259,006	388,220	18,553,112
2048	1,106,451	579,540	1,108,341	685,012	862,063	1,398,712	1,222,226	1,220,150	373,184	18,019,826
2049	1,073,303	573,164	1,082,625	661,215	839,622	1,335,950	1,194,798	1,179,924	361,667	17,427,650
2050	1,029,030	555,993	1,070,714	645,873	810,454	1,301,173	1,141,186	1,153,445	349,743	16,826,259
2051	988,546	533,059	1,038,637	638,767	791,650	1,255,972	1,111,479	1,101,689	341,895	17,942,096
2052	965,182	512,087	995,794	619,631	782,940	1,226,830	1,072,868	1,073,010	326,553	15,792,811
2053	938,152	499,984	956,617	594,072	759,484	1,213,332	1,047,974	1,035,735	318,053	15,314,772
2054	903,472	485,981	934,008	570,699	728,156	1,176,983	1,036,444	1,011,703	307,004	14,801,131
2055	867,654	468,017	907,850	557,211	699,509	1,128,433	1,005,394	1,000,573	299,881	14,343,932
2056	850,066	449,462	874,291	541,606	682,976	1,084,038	963,923	970,597	296,581	14,681,398
2057	822,975	440,351	839,630	521,585	663,849	1,058,417	925,999	930,561	287,696	13,282,261
2058	790,966	426,318	822,610	500,907	639,309	1,028,776	904,114	893,950	275,829	13,539,696
2059	777,223	409,736	796,394	490,753	613,964	990,746	878,794	872,822	264,977	12,313,027
2060	738,943	402,617	765,418	475,113	601,519	951,468	846,309	848,378	258,715	11,859,144
2061	715,279	382,787	752,120	456,634	582,349	932,181	812,757	817,017	251,469	11,819,035
2062	687,999	370,529	715,076	448,700	559,698	902,474	796,282	784,627	242,174	10,896,854
2063	670,862	356,397	692,177	426,601	549,974	867,372	770,905	768,722	232,573	10,457,816
2064	635,768	347,520	665,777	412,939	522,886	852,302	740,921	744,223	227,858	10,055,919
2065	604,642	329,341	649,194	397,190	506,142	810,324	728,048	715,277	220,596	10,052,495
2066	584,828	313,217	615,234	387,297	486,838	784,374	692,189	702,849	212,016	9,640,511

Subtotals 2017 to 2066: 55,651,180 28,983,935 54,504,289 32,900,870 40,728,192 63,769,904 55,180,090 53,689,014 15,844,688 1,001,823,897

Notes: (a) See Exhibit III, Column (5).

(b) Prospective period payments are based on the estimated outstanding loss & expense reserve shown above and the assumed loss payment patterns shown in Appendix A.

(c) Sum of columns (2) to (11) of Exhibit II Sheets 3a and 4a and columns (2) to (10) above.

Estimated Prospective Period Loss & ALAE Payments - By Birth Year
Estimated 2017 Level Basis - Before Future Inflation & Anticipated Investment Income

Before Consideration of Reinsurance Recoveries

Evaluated As of March 31, 2017

Calendar Year	BY 2009	BY 2010	BY 2011	BY 2012	BY 2013	BY 2014	BY 2015	BY 2016	BY 2017	Totals All BY'S (c)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Reserve @ 3/31/17 (a)	64,008,930	33,616,371	63,743,145	38,779,630	48,408,527	76,426,680	66,661,697	65,441,469	19,536,585	1,125,957,946

Estimated Prospective Period Loss & Expense Payments - 2017 Level Basis - (b)

2067	560,276	302,953	585,113	367,037	474,711	754,459	670,023	668,232	208,333	8,709,062
2068	538,392	290,234	565,939	349,067	449,878	735,666	644,469	646,833	198,072	8,302,094
2069	513,972	278,898	542,180	337,628	427,853	697,183	628,416	622,163	191,729	7,865,262
2070	487,864	266,248	521,002	323,454	413,832	663,050	595,543	606,666	184,416	7,469,220
2071	465,639	252,723	497,372	310,820	396,459	641,322	566,386	574,930	179,823	7,290,093
2072	438,125	241,210	472,106	296,722	380,974	614,398	547,825	546,783	170,416	6,971,470
2073	424,405	226,957	450,599	281,649	363,694	590,400	524,827	528,865	162,073	6,305,117
2074	397,696	219,850	423,974	268,819	345,219	563,621	504,327	506,662	156,762	5,924,763
2075	374,191	206,015	410,697	252,935	329,493	534,991	481,453	486,872	150,181	5,567,699
2076	356,239	193,838	384,851	245,014	310,023	510,619	456,996	464,789	144,315	5,483,060
2077	336,743	184,539	362,105	229,595	300,315	480,447	436,178	441,179	137,769	4,878,692
2078	316,659	174,439	344,733	216,025	281,415	465,402	410,404	421,081	130,771	4,557,150
2079	293,769	164,036	325,866	205,661	264,783	436,113	397,552	396,200	124,813	4,392,849
2080	277,062	152,178	306,431	194,406	252,080	410,337	372,534	383,793	117,438	3,947,727
2081	259,944	143,524	284,281	182,811	238,284	390,651	350,515	359,640	113,761	3,739,860
2082	238,919	134,656	268,113	169,596	224,072	369,272	333,699	338,384	106,601	3,373,003
2083	225,512	123,765	251,548	159,951	207,875	347,248	315,437	322,150	100,301	3,108,825
2084	205,752	116,820	231,202	150,069	196,053	322,147	296,624	304,519	95,489	2,856,253
2085	189,065	106,584	218,228	137,931	183,940	303,826	275,182	286,357	90,263	2,614,294
2086	173,426	97,939	199,106	130,191	169,062	285,054	259,532	265,658	84,880	2,517,673
2087	161,796	89,838	182,958	118,783	159,575	261,998	243,497	250,550	78,744	2,169,150
2088	146,343	83,814	167,825	109,149	145,593	247,296	223,802	235,069	74,266	1,973,827
2089	130,177	75,808	156,570	100,121	133,785	225,627	211,243	216,056	69,677	1,775,791
2090	117,877	67,435	141,616	93,407	122,719	207,328	192,734	203,932	64,042	1,611,566
2091	106,523	61,063	125,973	84,485	114,489	190,179	177,102	186,063	60,448	1,471,560
2092	94,478	55,181	114,070	75,153	103,554	177,425	162,453	170,973	55,151	1,289,728
2093	83,229	48,942	103,082	68,052	92,115	160,479	151,559	156,831	50,678	1,163,250
2094	73,942	43,114	91,427	61,497	83,411	142,752	137,083	146,314	46,487	998,208
2095	63,661	38,304	80,541	54,543	75,377	129,264	121,941	132,339	43,369	878,422
2096	54,647	32,978	71,554	48,049	66,854	116,812	110,419	117,721	39,227	794,894
2097	47,296	28,308	61,605	42,688	58,894	103,605	99,783	106,597	34,894	672,080
2098	39,981	24,500	52,882	36,752	52,322	91,269	88,501	96,329	31,597	579,817
2099	33,330	20,711	45,769	31,549	45,047	81,085	77,963	85,438	28,553	505,947
2100	27,372	17,266	38,689	27,305	38,669	69,810	69,264	75,265	25,325	428,617
2101	23,627	14,179	32,253	23,081	33,467	59,926	59,633	66,866	22,309	372,140
2102	18,525	12,239	26,488	19,242	28,291	51,865	51,190	57,569	19,820	303,205
2103	14,700	9,597	22,864	15,802	23,585	43,843	44,304	49,418	17,064	255,044
2104	11,477	7,615	17,927	13,640	19,369	36,550	37,451	42,770	14,648	212,507
2105	8,910	5,945	14,226	10,695	16,719	30,016	31,221	36,155	12,678	175,831
2106	6,895	4,616	11,106	8,487	13,109	25,910	25,640	30,141	10,717	140,732
2107	5,148	3,572	8,622	6,626	10,402	20,315	22,132	24,753	8,934	114,186
2108	14,166	2,667	6,672	5,144	8,121	16,121	17,353	21,366	7,337	98,947
2109	-	7,338	4,982	3,980	6,305	12,586	13,770	16,753	6,333	72,047
2110	-	-	13,708	2,972	4,879	9,771	10,751	13,294	4,966	60,340
2111	-	-	-	8,178	3,643	7,561	8,346	10,379	3,940	42,047
2112	-	-	-	-	10,024	5,645	6,458	8,057	3,076	33,261
2113	-	-	-	-	-	15,534	4,822	6,235	2,388	28,980
2114	-	-	-	-	-	-	13,270	4,655	1,848	19,773
2115	-	-	-	-	-	-	-	12,810	1,380	14,190
2116	-	-	-	-	-	-	-	-	3,797	3,797

Subtotals 2067 to 2116: 8,357,750 4,632,435 9,238,856 5,878,761 7,680,334 12,656,776 11,481,607 11,752,455 3,691,898 124,134,049

Totals 2017 to 2116: 64,008,930 33,616,371 63,743,145 38,779,630 48,408,527 76,426,680 66,661,697 65,441,469 19,536,585 1,125,957,946

Notes: (a) See Exhibit III, Column (5).

(b) Prospective period payments are based on the estimated outstanding loss & expense reserve shown above and the assumed loss payment patterns shown in Appendix A.

(c) Sum of columns (2) to (11) of Exhibit II Sheets 3b and 4b and columns (2) to (10) above.

Estimated Prospective Period Loss & ALAE Payments - By Birth Year
 Estimated 2017 Level Basis - Before Future Inflation & Anticipated Investment Income

Before Consideration of Reinsurance Recoveries

Evaluated As of March 31, 2017

Calendar Year	BY 1999	BY 2000	BY 2001	BY 2002	BY 2003	BY 2004	BY 2005	BY 2006	BY 2007	BY 2008
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Reserve @ 3/31/17 (a)	18,406,911	16,916,066	25,134,720	66,554,317	13,962,830	26,796,010	34,347,141	58,005,425	42,476,256	62,449,176

Estimated Prospective Period Loss & Expense Payments - 2017 Level Basis - (b)

2017	473,930	349,198	632,408	1,636,525	518,056	794,822	782,683	1,634,129	1,229,134	1,507,639
2018	517,088	347,478	537,993	1,195,325	399,333	464,368	547,531	963,149	1,070,776	965,721
2019	609,351	592,263	586,404	1,627,207	563,477	734,586	959,364	1,490,781	1,353,829	1,455,982
2020	583,773	555,207	568,484	1,596,163	538,397	709,177	885,691	1,451,439	1,301,089	1,427,382
2021	705,178	545,930	624,297	1,693,857	567,923	778,509	903,660	1,582,355	1,429,805	1,564,442
2022	685,035	579,930	678,010	1,620,114	501,894	675,173	784,775	1,460,657	1,216,015	1,383,630
2023	801,600	657,334	810,458	1,944,867	583,104	821,121	888,318	1,706,516	1,448,619	1,661,174
2024	633,646	511,786	644,453	1,819,757	459,015	632,380	686,160	1,387,678	1,124,339	1,330,890
2025	614,623	483,155	633,821	1,769,350	555,831	618,900	655,412	1,359,502	1,087,512	1,310,672
2026	667,029	497,093	710,903	1,928,813	589,464	880,156	715,881	1,518,819	1,249,594	1,509,417
2027	611,930	483,505	639,673	1,671,151	506,510	744,706	869,171	1,288,805	1,030,982	1,257,913
2028	592,924	455,946	665,506	1,668,328	487,508	728,090	839,159	1,445,188	995,597	1,237,538
2029	567,848	427,228	645,479	1,719,467	462,971	702,992	797,561	1,402,535	1,008,919	1,208,412
2030	625,769	471,279	722,920	1,892,058	525,394	822,620	881,968	1,572,734	1,189,448	1,614,423
2031	528,486	392,505	675,295	1,753,576	462,783	748,583	792,790	1,462,131	1,060,422	1,493,566
2032	505,237	353,572	597,358	1,598,952	407,331	655,994	787,752	1,294,334	897,484	1,329,497
2033	485,306	331,659	581,653	1,545,300	387,718	636,567	760,563	1,318,275	862,870	1,302,342
2034	468,301	311,775	569,313	1,510,318	370,916	621,369	741,051	1,287,335	954,536	1,278,763
2035	446,843	291,493	550,753	1,461,313	350,015	598,773	710,826	1,247,769	915,367	1,343,828
2036	450,147	299,171	639,775	1,590,644	369,600	667,581	759,999	1,365,672	1,025,440	1,502,514
2037	469,973	296,848	595,971	1,537,489	370,704	679,108	761,698	1,350,499	1,018,092	1,452,324
2038	392,564	239,599	533,167	1,339,312	297,379	544,711	645,723	1,145,230	814,257	1,258,190
2039	375,373	342,966	517,995	1,299,695	280,890	527,394	626,128	1,111,924	782,701	1,229,857
2040	360,410	327,832	505,749	1,318,770	266,590	513,726	612,670	1,082,697	754,660	1,204,605
2041	342,300	321,816	536,052	1,349,449	268,766	545,390	626,809	1,141,769	808,332	1,279,806
2042	326,396	298,808	473,466	1,226,296	234,572	477,461	572,465	1,014,776	694,214	1,145,590
2043	312,403	286,023	461,490	1,193,585	221,578	464,517	560,899	986,512	668,859	1,120,531
2044	335,984	294,610	477,853	1,246,481	242,068	535,367	611,312	1,083,702	809,627	1,226,483
2045	281,109	261,642	430,355	1,112,736	192,972	430,484	525,040	921,786	655,019	1,062,598
2046	281,740	266,143	477,052	1,196,682	201,930	482,805	568,393	1,006,623	731,050	1,186,859
2047	252,861	240,173	402,362	1,039,406	167,756	400,682	496,145	862,156	604,614	1,008,028
2048	239,298	230,315	388,582	1,009,027	155,877	386,195	482,361	833,027	580,678	980,996
2049	227,121	221,148	377,070	972,513	145,394	374,483	473,142	806,778	559,178	956,455
2050	213,272	212,172	361,437	932,767	133,548	357,988	455,901	776,080	535,169	927,414
2051	227,027	219,263	408,519	1,020,752	154,129	450,210	527,752	913,702	668,189	1,093,187
2052	189,533	196,020	336,756	872,462	113,803	332,997	434,530	722,911	494,035	876,541
2053	176,998	188,427	321,735	829,937	103,536	317,435	462,889	766,350	472,368	848,125
2054	165,662	181,330	308,781	796,504	94,446	304,345	450,098	738,506	452,780	821,958
2055	155,349	174,662	297,701	802,198	86,363	293,474	441,022	712,802	435,057	797,835
2056	151,646	177,591	324,924	845,279	86,697	323,890	464,818	760,544	482,997	882,508
2057	133,939	162,112	270,861	732,773	69,927	266,294	412,584	657,132	397,684	744,168
2058	140,071	159,826	275,367	745,715	74,010	305,677	447,736	696,575	452,836	807,943
2059	114,729	150,764	246,395	669,008	55,882	241,962	388,080	604,707	363,783	692,858
2060	105,715	145,453	234,418	640,518	49,543	230,111	375,930	579,080	347,632	667,380
2061	97,465	144,127	249,477	646,700	47,448	244,742	387,091	596,933	371,479	700,567
2062	88,870	135,429	211,003	577,345	38,225	207,055	351,748	529,060	316,870	616,860
2063	81,039	130,658	199,581	547,945	33,237	195,869	339,690	504,683	302,224	591,858
2064	73,873	126,024	189,496	523,440	28,871	186,225	330,286	481,718	288,838	568,382
2065	74,319	122,303	186,124	514,671	28,859	207,359	348,524	497,224	325,782	607,645
2066	63,153	123,138	192,048	506,722	23,325	191,580	331,246	480,471	304,948	595,299

Subtotals 2017 to 2066: 18,024,237 15,314,733 23,506,744 61,289,263 13,875,566 25,056,001 30,263,023 52,605,760 38,945,733 55,638,596

Notes: (a) See Exhibit III, Column (5).

(b) Prospective period payments are based on the estimated outstanding loss & expense reserve shown above and the assumed loss payment patterns shown in Appendix A.

Estimated Prospective Period Loss & ALAE Payments - By Birth Year

Estimated 2017 Level Basis - Before Future Inflation & Anticipated Investment Income

Before Consideration of Reinsurance Recoveries

Evaluated As of March 31, 2017

Calendar Year	BY 1999	BY 2000	BY 2001	BY 2002	BY 2003	BY 2004	BY 2005	BY 2006	BY 2007	BY 2008
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Reserve @ 3/31/17 (a)	18,406,911	16,916,066	25,134,720	66,554,317	13,962,830	26,796,010	34,347,141	58,005,425	42,476,256	62,449,176
Estimated Prospective Period Loss & Expense Payments - 2017 Level Basis - (b)										
2067	53,879	112,602	156,966	438,744	17,613	154,650	293,840	412,559	248,752	495,098
2068	47,867	108,238	145,704	411,799	14,543	143,625	279,427	389,822	235,541	470,118
2069	42,450	103,914	135,659	385,220	11,946	133,945	267,329	368,349	223,388	446,601
2070	37,553	99,614	126,676	362,370	9,753	125,412	257,243	347,959	212,180	424,389
2071	32,791	97,786	130,774	355,668	8,402	129,169	256,081	348,716	224,095	435,543
2072	31,539	91,117	111,421	325,488	7,200	125,667	253,271	327,832	224,748	422,601
2073	24,709	86,701	99,070	293,537	4,785	98,891	220,540	288,205	178,780	356,865
2074	21,084	82,357	89,943	271,040	3,631	90,144	206,747	269,114	167,831	334,431
2075	17,881	77,986	81,769	250,821	2,723	82,443	194,767	251,081	157,691	313,278
2076	15,912	77,371	86,051	251,843	2,266	89,049	200,300	256,651	174,358	338,134
2077	12,457	69,172	66,476	213,026	1,435	68,158	171,115	217,027	138,347	272,642
2078	10,211	64,748	59,380	195,444	1,003	61,578	159,477	200,992	129,126	253,255
2079	9,022	60,335	54,410	182,924	809	64,366	161,967	193,797	143,496	261,752
2080	6,572	55,940	46,372	163,061	449	49,565	136,701	170,873	111,548	216,442
2081	5,142	52,912	45,716	154,885	311	49,510	131,879	165,172	116,007	215,962
2082	3,958	47,294	35,258	134,508	175	39,348	115,704	143,438	95,398	182,699
2083	2,961	43,081	30,001	120,551	102	34,477	104,332	130,535	87,346	166,298
2084	2,168	38,971	25,407	108,136	57	30,226	94,202	118,393	79,852	151,000
2085	1,549	34,988	21,393	96,910	30	26,491	85,118	106,966	72,867	136,719
2086	1,204	32,754	20,553	91,485	20	29,624	86,719	106,169	90,752	155,370
2087	709	27,496	14,249	75,301	7	19,659	66,417	85,913	59,193	109,646
2088	454	24,033	11,464	66,226	3	16,890	58,580	76,404	53,096	97,625
2089	276	20,787	8,933	57,116	1	14,275	50,438	67,479	47,013	86,029
2090	159	17,777	6,865	49,084	0	12,025	43,310	59,207	41,423	75,421
2091	87	15,401	5,869	43,559	0	11,149	38,686	53,754	40,975	71,174
2092	44	12,516	3,776	35,098	0	8,309	30,886	44,514	31,299	56,607
2093	22	10,283	2,698	29,145	0	7,235	26,858	38,228	32,115	53,251
2094	9	8,318	1,868	23,973	0	5,523	21,096	32,241	22,729	41,034
2095	3	6,617	1,236	19,180	0	4,404	16,895	26,985	18,919	34,307
2096	1	5,437	916	15,955	0	4,035	14,413	24,097	18,563	33,132
2097	0	3,967	490	11,844	-	2,702	10,555	18,180	12,655	23,252
2098	0	2,983	285	8,941	-	2,061	8,052	14,592	10,044	18,725
2099	-	7,834	159	6,644	-	1,547	6,071	11,518	7,845	14,885
2100	-	-	168	4,856	-	1,160	4,600	8,927	7,235	12,706
2101	-	-	-	10,672	-	887	3,386	7,056	5,083	9,713
2102	-	-	-	-	-	580	2,306	5,044	3,267	6,778
2103	-	-	-	-	-	1,232	1,609	3,669	2,324	5,033
2104	-	-	-	-	-	-	3,204	2,606	1,596	3,654
2105	-	-	-	-	-	-	-	5,601	1,066	2,600
2106	-	-	-	-	-	-	-	-	1,982	2,130
2107	-	-	-	-	-	-	-	-	-	3,682
2108	-	-	-	-	-	-	-	-	-	-
2109	-	-	-	-	-	-	-	-	-	-
2110	-	-	-	-	-	-	-	-	-	-
2111	-	-	-	-	-	-	-	-	-	-
2112	-	-	-	-	-	-	-	-	-	-
2113	-	-	-	-	-	-	-	-	-	-
2114	-	-	-	-	-	-	-	-	-	-
2115	-	-	-	-	-	-	-	-	-	-
2116	-	-	-	-	-	-	-	-	-	-
Subtotals 2067 to 2116:	382,674	1,601,334	1,627,976	5,265,054	87,264	1,740,009	4,084,118	5,399,665	3,530,524	6,810,580
Totals 2017 to 2116:	18,406,911	16,916,066	25,134,720	66,554,317	13,962,830	26,796,010	34,347,141	58,005,425	42,476,256	62,449,176

Notes: (a) See Exhibit III, Column (5).

(b) Prospective period payments are based on the estimated outstanding loss & expense reserve shown above and the assume loss payment patterns shown in Appendix A.

Estimated Prospective Period Loss & ALAE Payments - By Birth Year

Estimated 2017 Level Basis - Before Future Inflation & Anticipated Investment Income

Before Consideration of Reinsurance Recoveries

Evaluated As of March 31, 2017

Calendar Year	BY 1989	BY 1990	BY 1991	BY 1992	BY 1993	BY 1994	BY 1995	BY 1996	BY 1997	BY 1998
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Reserve @ 3/31/17 (a)	15,599,832	6,219,363	22,931,708	44,065,588	32,778,749	16,150,360	25,368,971	25,713,397	33,440,877	62,017,213

Estimated Prospective Period Loss & Expense Payments - 2017 Level Basis - (b)

2017	693,297	217,367	591,730	1,130,605	1,243,466	453,556	754,690	629,642	676,826	1,615,890
2018	629,552	247,042	681,562	976,326	1,000,363	296,732	632,740	580,269	539,988	1,483,924
2019	638,289	294,650	698,494	1,270,306	1,154,456	335,244	719,672	971,989	952,097	1,536,422
2020	591,622	282,151	682,261	1,270,417	1,142,155	329,970	699,831	1,002,417	927,334	1,779,198
2021	582,973	297,548	751,473	1,420,595	1,151,207	359,296	727,019	971,751	982,717	1,774,569
2022	536,880	264,889	666,033	1,248,364	989,583	325,439	739,233	885,652	888,377	1,631,259
2023	661,811	288,788	799,620	1,451,956	1,104,555	401,798	908,249	1,060,553	1,048,561	1,912,494
2024	477,280	243,607	635,680	1,219,926	909,492	317,347	715,903	864,591	891,437	1,617,944
2025	454,073	236,361	623,108	1,167,750	863,362	316,971	703,705	823,184	873,494	1,665,091
2026	474,398	257,237	689,129	1,358,570	924,881	355,998	756,482	847,847	960,651	1,763,102
2027	423,285	216,181	598,408	1,219,319	776,813	308,745	669,102	743,810	830,252	1,565,040
2028	406,320	209,141	585,786	1,241,142	774,039	308,180	657,083	711,895	812,990	1,561,106
2029	389,192	198,634	570,347	1,181,084	739,735	302,828	638,773	678,727	790,956	1,485,330
2030	445,711	217,300	640,128	1,288,527	809,721	375,991	701,157	716,311	889,043	1,704,016
2031	388,699	200,439	618,709	1,250,827	756,519	329,008	647,412	648,663	822,821	1,485,507
2032	347,916	173,462	548,899	1,122,866	664,209	293,660	594,601	598,490	734,189	1,401,893
2033	336,031	165,377	534,840	1,068,632	643,583	290,521	580,216	575,441	715,833	1,335,148
2034	325,521	158,828	522,076	1,057,036	627,311	289,544	568,622	555,264	699,850	1,306,732
2035	314,245	149,665	507,005	1,025,807	607,258	284,112	551,955	533,769	679,927	1,267,287
2036	338,605	162,553	553,108	1,168,025	676,049	319,909	594,701	559,179	754,555	1,384,176
2037	347,295	155,361	503,965	1,083,169	656,253	349,811	588,075	543,377	740,356	1,395,594
2038	285,078	127,252	465,944	941,866	561,676	274,128	510,722	480,109	628,024	1,172,120
2039	276,005	120,093	452,436	913,982	548,160	270,690	497,242	464,070	611,211	1,173,016
2040	267,748	114,095	439,967	911,375	537,486	269,213	485,959	449,745	596,343	1,176,510
2041	281,926	116,586	463,260	948,860	575,470	289,411	498,581	451,259	636,244	1,169,014
2042	250,072	99,588	412,428	830,485	510,912	260,002	457,441	420,097	562,078	1,083,792
2043	242,303	93,925	400,102	804,929	501,343	258,224	446,193	407,384	547,646	1,059,894
2044	273,921	99,790	403,459	881,625	552,783	356,290	478,854	426,727	648,074	1,209,938
2045	225,516	80,671	373,258	747,184	476,788	288,094	418,375	380,728	559,279	998,333
2046	245,980	86,514	401,222	824,480	535,436	318,092	449,297	399,063	619,212	1,068,013
2047	209,669	69,034	347,708	691,918	454,960	278,396	392,616	356,216	527,443	942,850
2048	201,868	63,525	335,114	683,080	444,193	273,395	379,810	344,339	511,728	940,741
2049	194,608	58,762	323,250	638,697	435,231	269,995	368,449	333,292	497,360	892,455
2050	186,475	53,163	310,298	609,747	422,767	263,074	354,344	321,169	480,682	861,182
2051	228,278	60,907	332,447	703,933	506,893	309,680	397,084	346,475	567,065	1,004,913
2052	171,762	44,115	286,509	573,603	402,891	253,895	330,249	299,130	451,225	834,949
2053	163,846	39,344	274,077	529,090	390,448	246,749	316,476	287,446	435,082	781,013
2054	156,417	35,217	262,304	502,675	379,530	241,074	303,950	276,382	420,127	754,591
2055	149,431	31,631	251,104	477,705	369,974	236,741	292,488	265,850	406,218	731,802
2056	162,016	32,067	262,233	527,099	408,975	254,960	307,232	273,528	446,945	791,910
2057	134,470	24,335	228,038	425,184	346,077	223,316	266,711	243,513	375,968	676,109
2058	150,248	25,028	224,108	440,637	378,648	245,867	279,571	251,862	401,461	753,732
2059	120,196	18,361	206,157	375,359	323,065	210,851	242,155	221,772	347,113	624,420
2060	113,182	15,760	195,546	362,743	311,327	204,428	229,960	210,936	332,859	618,140
2061	118,958	15,112	196,146	359,498	330,093	213,926	230,753	206,756	353,855	605,313
2062	99,411	11,300	175,026	304,711	287,441	191,226	205,785	189,343	304,705	547,881
2063	92,667	9,422	165,118	282,504	275,323	184,469	193,858	178,609	290,811	522,669
2064	86,278	7,845	155,617	270,588	264,110	178,667	182,616	168,229	277,606	517,015
2065	94,465	7,538	149,173	261,197	281,887	193,619	185,498	170,096	289,687	545,771
2066	84,708	5,974	146,939	248,809	272,457	180,531	174,164	156,842	287,311	492,003

Subtotals 2017 to 2066: 15,070,501 6,203,535 21,641,348 42,294,810 30,301,353 14,183,667 24,025,653 24,483,789 30,625,616 57,221,809

Notes: (a) See Exhibit III, Column (5).

(b) Prospective period payments are based on the estimated outstanding loss & expense reserve shown above and the assumed loss payment patterns shown in Appendix A.

Estimated Prospective Period Loss & ALAE Payments - By Birth Year

Estimated 2017 Level Basis - Before Future Inflation & Anticipated Investment Income

Before Consideration of Reinsurance Recoveries

Evaluated As of March 31, 2017

Calendar Year	BY 1989	BY 1990	BY 1991	BY 1992	BY 1993	BY 1994	BY 1995	BY 1996	BY 1997	BY 1998
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Reserve @ 3/31/17 (a)	15,599,832	6,219,363	22,931,708	44,065,588	32,778,749	16,150,360	25,368,971	25,713,397	33,440,877	62,017,213

Estimated Prospective Period Loss & Expense Payments - 2017 Level Basis - (b)

2067	67,072	4,058	128,085	201,593	226,703	157,452	148,284	136,947	237,217	425,812
2068	60,802	3,124	119,326	189,544	213,294	149,375	136,894	126,638	223,713	414,149
2069	54,930	2,387	110,938	165,617	200,711	142,135	126,146	116,744	210,855	375,978
2070	49,430	1,807	102,887	149,476	188,828	135,593	115,956	107,236	198,558	354,223
2071	49,731	1,498	98,087	144,721	192,543	135,766	110,754	100,043	206,412	346,040
2072	46,726	1,144	88,345	131,771	182,516	137,809	103,279	95,540	189,433	365,462
2073	33,949	656	80,160	106,281	151,345	113,423	86,334	79,800	161,841	285,775
2074	29,282	436	73,115	93,827	138,644	105,502	77,064	71,223	149,852	262,566
2075	25,061	282	66,387	82,545	126,712	98,230	68,448	63,171	138,428	241,170
2076	25,151	213	62,700	82,814	131,679	99,520	65,642	58,726	146,333	251,662
2077	17,693	103	53,809	62,986	103,728	83,908	52,690	48,419	116,573	200,065
2078	14,568	58	47,975	54,647	92,794	76,909	45,599	41,776	106,192	180,490
2079	14,748	38	42,569	48,958	91,434	81,933	41,963	38,422	104,345	186,769
2080	9,441	14	37,266	41,806	72,356	63,382	33,095	30,072	86,645	149,867
2081	8,681	7	32,661	36,745	68,690	59,659	28,886	25,405	85,700	132,521
2082	5,752	3	27,900	29,738	54,391	50,931	22,932	20,589	68,995	110,678
2083	4,344	1	23,743	25,280	46,162	44,762	18,645	16,635	60,787	94,996
2084	3,233	0	19,951	21,839	38,816	39,137	14,952	13,240	53,197	84,801
2085	2,372	0	16,528	18,053	32,299	34,001	11,810	10,366	46,206	68,255
2086	2,585	0	13,856	16,596	31,874	36,334	10,450	8,774	47,657	70,048
2087	1,186	0	10,809	12,606	21,269	24,445	6,921	5,974	33,783	45,830
2088	2,593	0	8,511	10,528	16,932	20,439	5,143	4,398	28,478	38,873
2089	-	-	6,572	8,543	13,218	16,702	3,718	3,155	23,697	28,771
2090	-	-	18,179	6,934	10,180	13,489	2,623	2,208	19,493	22,100
2091	-	-	-	27,331	8,271	11,087	1,871	1,507	17,127	17,387
2092	-	-	-	-	22,007	8,360	1,196	993	12,666	13,018
2093	-	-	-	-	-	26,413	820	667	10,503	10,045
2094	-	-	-	-	-	-	1,203	393	7,757	6,037
2095	-	-	-	-	-	-	-	550	5,922	4,065
2096	-	-	-	-	-	-	-	-	16,895	3,188
2097	-	-	-	-	-	-	-	-	-	4,766
2098	-	-	-	-	-	-	-	-	-	-
2099	-	-	-	-	-	-	-	-	-	-
2100	-	-	-	-	-	-	-	-	-	-
2101	-	-	-	-	-	-	-	-	-	-
2102	-	-	-	-	-	-	-	-	-	-
2103	-	-	-	-	-	-	-	-	-	-
2104	-	-	-	-	-	-	-	-	-	-
2105	-	-	-	-	-	-	-	-	-	-
2106	-	-	-	-	-	-	-	-	-	-
2107	-	-	-	-	-	-	-	-	-	-
2108	-	-	-	-	-	-	-	-	-	-
2109	-	-	-	-	-	-	-	-	-	-
2110	-	-	-	-	-	-	-	-	-	-
2111	-	-	-	-	-	-	-	-	-	-
2112	-	-	-	-	-	-	-	-	-	-
2113	-	-	-	-	-	-	-	-	-	-
2114	-	-	-	-	-	-	-	-	-	-
2115	-	-	-	-	-	-	-	-	-	-
2116	-	-	-	-	-	-	-	-	-	-

Subtotals 2067 to 2116: 529,331 15,828 1,290,360 1,770,778 2,477,395 1,966,693 1,343,318 1,229,608 2,815,261 4,795,404

Totals 2017 to 2116: 15,599,832 6,219,363 22,931,708 44,065,588 32,778,749 16,150,360 25,368,971 25,713,397 33,440,877 62,017,213

Notes: (a) See Exhibit III, Column (5).

(b) Prospective period payments are based on the estimated outstanding loss & expense reserve shown above and the assume loss payment patterns shown in Appendix A.

**Estimated 2017 Level Loss & ALAE Reserve - Before Inflation and Anticipated Investment Income
Adjustment of Birth Year Level Outstanding to 2017 Level Outstanding Loss & Expense**

Evaluated As of March 31, 2017

Year of Birth	Birth Year Level (a)	Outstanding Basis (b)	2017 Level Adjustment Factor (c)	2017 Level Outstanding Loss & ALAE	Actual Paid (d) Loss & ALAE @ 3/31/17	Indicated 2017 Level Ultimate Loss & ALAE	2017 Level Case O/S (e) Loss & ALAE @ 3/31/17	2017 Level IBNR / Bulk Outstanding (5) - (8)
	Outstanding Loss & ALAE	Inflation - Cal. Year		(2) x (4)		(5) + (6)	(8)	(9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1989	10,994,257	0.81%	1.419	15,599,832	13,751,978	29,351,811	11,606,501	3,993,332
1990	4,418,639	0.74%	1.408	6,219,363	5,115,242	11,334,605	4,128,060	2,091,303
1991	16,412,607	0.52%	1.397	22,931,708	7,498,091	30,429,799	20,005,791	2,925,917
1992	31,701,486	0.46%	1.390	44,065,588	11,918,637	55,984,225	37,381,456	6,684,132
1993	23,689,576	0.41%	1.384	32,778,749	17,866,717	50,645,466	26,184,987	6,593,762
1994	11,719,856	0.38%	1.378	16,150,360	6,373,515	22,523,875	13,337,592	2,812,768
1995	18,479,609	0.35%	1.373	25,368,971	8,670,850	34,039,821	21,992,245	3,376,726
1996	18,796,230	0.34%	1.368	25,713,397	8,009,387	33,722,784	22,063,175	3,650,222
1997	24,527,010	0.25%	1.363	33,440,877	9,961,845	43,402,722	28,405,700	5,035,177
1998	45,597,870	0.28%	1.360	62,017,213	16,752,281	78,769,495	53,794,214	8,222,999
1999	13,571,461	0.36%	1.356	18,406,911	10,705,515	29,112,426	14,584,258	3,822,653
2000	12,517,518	0.39%	1.351	16,916,066	5,032,518	21,948,585	14,113,101	2,802,965
2001	18,671,133	0.32%	1.346	25,134,720	6,875,357	32,010,077	21,773,752	3,360,968
2002	49,598,142	0.35%	1.342	66,554,317	13,590,982	80,145,299	56,052,730	10,501,587
2003	10,442,303	0.29%	1.337	13,962,830	4,066,121	18,028,951	11,499,751	2,463,079
2004	20,097,599	4.94%	1.333	26,796,010	4,555,155	31,351,165	21,807,289	4,988,721
2005	27,034,114	0.87%	1.271	34,347,141	6,699,890	41,047,031	26,210,517	8,136,624
2006	46,050,498	4.86%	1.260	58,005,425	7,753,148	65,758,573	45,501,036	12,504,389
2007	35,359,825	0.50%	1.201	42,476,256	8,142,986	50,619,242	31,628,115	10,848,142
2008	52,247,663	4.55%	1.195	62,449,176	4,433,732	66,882,908	48,169,873	14,279,303
2009	55,990,208	0.33%	1.143	64,008,930	6,015,672	70,024,602	47,541,015	16,467,915
2010	29,503,466	0.32%	1.139	33,616,371	2,539,063	36,155,434	23,952,188	9,664,183
2011	56,124,220	0.42%	1.136	63,743,145	3,247,958	66,991,103	43,391,178	20,351,967
2012	34,288,914	9.83%	1.131	38,779,630	2,146,099	40,925,729	22,595,082	16,184,549
2013	47,010,241	0.59%	1.030	48,408,527	2,668,631	51,077,158	23,594,811	24,813,716
2014	74,656,598	0.19%	1.024	76,426,680	1,952,639	78,379,319	37,277,677	39,149,003
2015	65,238,536	0.17%	1.022	66,661,697	524,000	67,185,698	12,815,879	53,845,819
2016	64,154,185	2.01%	1.020	65,441,469	366,072	65,807,541	116,274	65,325,195
2017 (3 Mo)	19,536,585		1.000	19,536,585	-	19,536,585	-	19,536,585
Totals:								
All Years	938,430,349			1,125,957,946	197,234,082	1,323,192,028	741,524,247	384,433,700
1989 to 1998	206,337,140			284,286,058	105,918,543	390,204,601	238,899,720	45,386,338
1999 to 2017	732,093,210			841,671,888	91,315,539	932,987,427	502,624,527	339,047,361

Notes: (a) See Exhibit IV, Sheet 1, Column (7).

(b) Estimated NICA inflation rate by calendar year. Based on review of historical inflation in paid and outstanding loss & expense weighted by the estimated percentage of overall cost by component - see Appendix B.

(c) Factor to adjust the birth year level outstanding loss & expense to 2017 level - based on factors shown in column (3).

(d) The 2017 level case outstanding as provided by NICA as of March 31, 2017. See Exhibit IX, Sheets 4a, 4b and 4c.

(e) The 2017 level case outstanding as provided by NICA as of March 31, 2017. See Exhibit IX, Sheets 2a, 2b and 2c.

Birth Year Level Loss & ALAE

Evaluated As of March 31, 2017

Year of Birth	Birth Year Level							Open (d) Accepted Claim Counts @ 3/31/17
	Ultimate (a) Loss & ALAE	Paid (b) Loss & ALAE @ 3/31/17	Incurred (c) Loss & ALAE @ 3/31/17	Case O/S Loss & ALAE @ 3/31/17 (4) - (3)	IBNR / Bulk Loss & ALAE @ 3/31/17 (2) - (4)	Case+IBNR Loss & ALAE @ 3/31/17 (2) - (3)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1989	22,330,353	11,336,097	19,515,983	8,179,886	2,814,371	10,994,257	4	
1990	8,656,238	4,237,599	7,170,441	2,932,841	1,485,798	4,418,639	3	
1991	22,165,376	5,752,769	20,071,248	14,318,479	2,094,128	16,412,607	4	
1992	41,289,230	9,587,745	36,480,559	26,892,815	4,808,671	31,701,486	9	
1993	38,514,100	14,824,525	33,748,713	18,924,189	4,765,387	23,689,576	8	
1994	17,326,553	5,606,697	15,285,407	9,678,710	2,041,146	11,719,856	4	
1995	25,527,475	7,047,866	23,067,755	16,019,889	2,459,720	18,479,609	5	
1996	25,633,070	6,836,839	22,964,795	16,127,955	2,668,275	18,796,230	6	
1997	32,833,451	8,306,441	29,140,431	20,833,989	3,693,020	24,527,010	8	
1998	59,548,495	13,950,625	53,502,573	39,551,948	6,045,922	45,597,870	12	
1999	22,705,432	9,133,971	19,886,980	10,753,009	2,818,451	13,571,461	4	
2000	16,918,447	4,400,930	14,844,315	10,443,385	2,074,133	12,517,518	5	
2001	24,623,379	5,952,246	22,126,710	16,174,464	2,496,669	18,671,133	4	
2002	61,017,056	11,418,914	53,190,979	41,772,065	7,826,077	49,598,142	13	
2003	13,891,589	3,449,286	12,049,540	8,600,254	1,842,049	10,442,303	3	
2004	24,031,889	3,934,290	20,290,238	16,355,948	3,741,651	20,097,599	5	
2005	32,713,658	5,679,545	26,309,445	20,629,900	6,404,213	27,034,114	7	
2006	52,578,691	6,528,193	42,651,459	36,123,266	9,927,232	46,050,498	10	
2007	42,251,524	6,891,698	33,220,869	26,329,171	9,030,655	35,359,825	8	
2008	56,013,428	3,765,765	44,066,750	40,300,985	11,946,678	52,247,663	10	
2009	61,591,986	5,601,778	47,187,089	41,585,312	14,404,896	55,990,208	10	
2010	31,974,954	2,471,488	23,493,167	21,021,680	8,481,787	29,503,466	5	
2011	59,281,081	3,156,861	41,361,691	38,204,830	17,919,390	56,124,220	10	
2012	36,390,673	2,101,759	22,080,310	19,978,551	14,310,363	34,288,914	7	
2013	49,638,843	2,628,602	25,541,874	22,913,272	24,096,969	47,010,241	7	
2014	76,585,024	1,928,426	38,342,733	36,414,307	38,242,291	74,656,598	13	
2015	65,756,772	518,237	13,060,509	12,542,272	52,696,263	65,238,536	5	
2016	64,517,821	363,636	477,622	113,987	64,040,199	64,154,185	2	
2017 (3 Mo)	19,536,585	-	-	-	19,536,585	19,536,585	-	
Totals:	1,105,843,174	167,412,825	761,130,185	593,717,360	344,712,989	938,430,349	191	

Notes: (a) See Exhibit IV, Sheet 2, Column (8).

(b) See Exhibit VIII, Sheet 1, Column (2).

(c) See Exhibit VII, Sheet 1, Column (2).

(d) See Exhibit X, Sheet 1d, Column (5).

Development of Birth Year Level Ultimate Loss & ALAE

Evaluated As of March 31, 2017

Year of Birth	Ultimate Loss & ALAE - Birth Year Level							Prior Selected Ultimate BY Level @ 12/31/16	Increase or (Decrease) From 12/31/16 to 3/31/17
	Paid Projection (a)	Incurred Projection (b)	Frequency/Severity (c)	Bornhuetter-Ferguson (d)	Cape Cod Method (e)	Incremental Payment Method (f)	Selected (g)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1989	34,858,498	21,682,257	23,449,938	21,858,866	21,775,051	23,171,435	22,330,353	23,125,750	(795,397)
1990	13,486,690	7,998,225	9,787,121	8,183,369	9,614,560	8,569,292	8,656,238	9,834,515	(1,178,277)
1991	19,041,262	22,477,907	21,630,992	22,387,229	22,893,035	27,837,174	22,165,376	22,327,764	(162,388)
1992	33,004,154	41,018,208	41,750,288	41,099,195	39,679,032	47,307,340	41,289,230	41,873,921	(584,690)
1993	53,072,099	38,098,347	39,217,801	38,226,153	37,156,769	44,197,795	38,514,100	39,036,364	(522,264)
1994	20,975,333	16,996,604	17,895,911	17,087,145	18,008,920	21,317,261	17,326,553	18,217,559	(891,006)
1995	27,553,431	25,650,183	25,315,732	25,616,511	25,899,426	33,069,717	25,527,475	25,662,899	(135,424)
1996	28,064,850	25,612,303	25,668,765	25,618,140	25,995,578	26,034,185	25,633,070	24,589,056	1,044,014
1997	35,802,360	32,499,901	33,406,805	32,593,646	32,308,185	38,952,355	32,833,451	34,325,245	(1,491,795)
1998	63,136,372	59,670,646	59,338,524	59,636,315	56,516,379	69,351,383	59,548,495	60,905,055	(1,356,560)
1999	43,404,515	22,246,201	23,491,797	22,378,297	22,838,734	23,285,592	22,705,432	23,409,402	(703,970)
2000	21,958,819	16,671,738	17,338,753	16,744,851	17,700,793	16,067,660	16,918,447	17,027,251	(108,804)
2001	31,332,703	25,049,444	23,904,804	24,915,889	25,456,824	28,536,268	24,623,379	24,792,104	(168,725)
2002	63,715,881	60,819,187	61,346,638	60,885,342	57,072,043	66,038,659	61,017,056	62,125,579	(1,108,524)
2003	20,497,538	14,025,581	13,673,244	13,975,941	16,757,937	13,225,858	13,891,589	14,022,907	(131,318)
2004	25,133,174	24,090,051	23,939,337	24,066,279	25,958,477	27,429,230	24,031,889	23,496,241	535,648
2005	39,184,856	31,861,222	34,039,047	32,240,706	33,247,855	33,375,977	32,713,658	33,578,652	(864,994)
2006	49,093,524	52,891,343	52,105,524	52,739,207	50,483,006	53,893,140	52,578,691	55,106,696	(2,528,004)
2007	56,491,613	42,226,546	42,288,307	42,239,718	42,897,600	45,270,322	42,251,524	46,361,933	(4,110,410)
2008	33,954,992	57,412,896	54,006,370	56,621,018	54,938,631	60,201,604	56,013,428	58,916,171	(2,902,743)
2009	56,318,506	63,015,225	59,602,672	62,158,061	60,245,571	57,762,088	61,591,986	60,751,883	840,102
2010	28,574,690	32,628,508	31,096,718	32,199,637	38,534,019	36,871,622	31,974,954	32,471,443	(496,489)
2011	42,886,082	60,030,259	58,315,874	59,497,109	58,443,669	51,818,805	59,281,081	60,514,485	(1,233,404)
2012	34,976,791	35,411,096	37,546,091	36,214,832	43,390,004	39,512,833	36,390,673	43,294,886	(6,904,213)
2013	54,242,981	45,058,803	49,230,690	46,865,829	52,820,009	45,292,781	49,638,843	54,240,114	(4,601,271)
2014	59,691,566	75,757,909	80,331,108	78,016,512	71,407,453	74,212,329	76,585,024	84,954,480	(8,369,455)
2015	34,488,680	61,932,165	64,475,675	63,939,289	68,855,353	57,897,098	65,756,772	75,914,747	(10,157,975)
2016	60,499,961	54,356,581	60,210,841	60,159,401	73,183,221	58,837,341	64,517,821	69,229,336	(4,711,515)
2017 (3 Mo)	N/A	N/A	20,463,798	20,435,028	17,710,930	19,282,322	19,536,585		N/A
Totals:									
All Years	N/A	N/A	1,104,869,166	1,098,599,514	1,121,789,065	1,148,619,465	1,105,843,174	N/A	N/A
1989 - 2016	1,085,441,923	1,067,189,336	1,084,405,368	1,078,164,486	1,104,078,135	1,129,337,143	1,086,306,589	1,140,106,438	(53,799,849)
1989 - 2015	1,024,941,962	1,012,832,754	1,024,194,526	1,018,005,085	1,030,894,914	1,070,499,802	1,021,788,768	1,070,877,102	(49,088,334)

Notes:(a) See Exhibit VIII, Sheet 1, Column (5).
(b) See Exhibit VII, Sheet 1, Column (5).
(c) See Exhibit VI, Sheet 1, Column (14).
(d) See Exhibit V, Column (6).
(e) See Exhibit VI, Sheet 2, Column (11).
(f) See Appendix E, Exhibit I, Sheet 1, Column (7).
(g) Selected based on average of columns (3), (4) & (5) for birth years 2012 and prior. The selection for birth years 2013 and subsequent is based on average of columns (4), (5) & (6).

Estimation of Ultimate Loss & ALAE - Adjusted to Birth Year Level

Based on Bornhuetter-Ferguson Approach

Evaluated As of March 31, 2017

Year of Birth	Birth Year Level Initial Expected Ultimate (a) Loss & ALAE	Birth Year Level Expected Unreported Percent (b) @ 3/31/17	Birth Year Level Expected Unreported Loss & ALAE (2) x (3)	Birth Year (c) Level Reported Loss & ALAE	Indicated Birth Year Level Ultimate Loss & ALAE (4) + (5)
	(1)	(2)	(3)	(4)	(5)
1989	23,449,938	10.0%	2,342,883	19,515,983	21,858,866
1990	9,787,121	10.3%	1,012,928	7,170,441	8,183,369
1991	21,630,992	10.7%	2,315,981	20,071,248	22,387,229
1992	41,750,288	11.1%	4,618,635	36,480,559	41,099,195
1993	39,217,801	11.4%	4,477,440	33,748,713	38,226,153
1994	17,895,911	10.1%	1,801,738	15,285,407	17,087,145
1995	25,315,732	10.1%	2,548,756	23,067,755	25,616,511
1996	25,668,765	10.3%	2,653,345	22,964,795	25,618,140
1997	33,406,805	10.3%	3,453,216	29,140,431	32,593,646
1998	59,338,524	10.3%	6,133,742	53,502,573	59,636,315
1999	23,491,797	10.6%	2,491,317	19,886,980	22,378,297
2000	17,338,753	11.0%	1,900,536	14,844,315	16,744,851
2001	23,904,804	11.7%	2,789,179	22,126,710	24,915,889
2002	61,346,638	12.5%	7,694,363	53,190,979	60,885,342
2003	13,673,244	14.1%	1,926,401	12,049,540	13,975,941
2004	23,939,337	15.8%	3,776,040	20,290,238	24,066,279
2005	34,039,047	17.4%	5,931,261	26,309,445	32,240,706
2006	52,105,524	19.4%	10,087,748	42,651,459	52,739,207
2007	42,288,307	21.3%	9,018,849	33,220,869	42,239,718
2008	54,006,370	23.2%	12,554,268	44,066,750	56,621,018
2009	59,602,672	25.1%	14,970,972	47,187,089	62,158,061
2010	31,096,718	28.0%	8,706,469	23,493,167	32,199,637
2011	58,315,874	31.1%	18,135,418	41,361,691	59,497,109
2012	37,546,091	37.6%	14,134,522	22,080,310	36,214,832
2013	49,230,690	43.3%	21,323,955	25,541,874	46,865,829
2014	80,331,108	49.4%	39,673,779	38,342,733	78,016,512
2015	64,475,675	78.9%	50,878,780	13,060,509	63,939,289
2016	60,210,841	99.1%	59,681,779	477,622	60,159,401
2017 (3 Mo)	20,463,798	99.9%	20,435,028	-	20,435,028
Totals:	1,104,869,166		337,469,329	761,130,185	1,098,599,514

Notes: (a) See Exhibit VI, Sheet 1, Column (14).

(b) Based on cumulative development factors shown in Exhibit VII, Sheet 1, Col. (4) for all birth years prior to the current birth year. The percent unreported for the current birth year is adjusted to a partial year basis.

(c) See Exhibit VII, Sheet 1, Column (2).

Estimated Ultimate Loss & Expense Based on Frequency / Severity Method - Birth Year Cost Level

Year of Birth	Birth Year Level Ultimate Loss & ALAE Based On						Estimated 2017 Level (4) x (6)	Estimated Ultimate Loss & ALAE (4) x (6)	Estimated Accepted Claim Cts. (4) / (8)	Indicated Average Claim Size			Birth Year Level Average Claim Size Based on All Years Average (15) / (6)	Estimated % Rept. (e) (12)	Estimated Birth Year Level Average Claim Size (13) x (8)
	Adjusted Paid Proj. (a)	Adjusted Inc. Proj. (b)	Selected	Inflation Incurred Basis (c)	Adjustment Factor to 2017 Level (6)	Birth Year Level (9)				2017 Level (7) / (8)	(10)	(11)			
	(1)	(2)	(3)	(4)	(5)	(7)				(8)	(9)	(11)			
	(1)	(2)	(3)	(4)	(5)	(6)				(8)	(9)	(10)			
1989	34,858,498	21,682,257	21,682,257	0.90%	1.429	30,988,669	11.0	1,971,114	2,817,152	3,579,545	90.01%	2,131,813	23,449,938		
1990	13,486,690	7,998,225	7,998,225	0.83%	1.416	11,328,980	7.0	1,142,604	1,618,426	3,611,845	89.65%	1,398,160	9,787,121		
1991	19,041,262	22,477,907	22,477,907	0.61%	1.405	31,575,300	4.0	5,619,477	7,893,825	3,641,955	89.29%	5,407,748	21,630,992		
1992	33,004,154	41,018,208	41,018,208	0.56%	1.396	57,268,032	13.0	3,155,247	4,405,233	3,664,297	88.94%	3,211,561	41,750,288		
1993	53,072,099	38,098,347	38,098,347	0.52%	1.388	52,894,120	13.0	2,930,642	4,068,778	3,684,894	88.58%	3,016,754	39,217,801		
1994	20,975,333	16,996,604	16,996,604	0.46%	1.381	23,474,696	7.0	2,428,086	3,353,528	3,704,149	89.93%	2,556,559	17,895,911		
1995	27,553,431	25,650,183	25,650,183	0.42%	1.375	35,262,561	6.0	4,275,030	5,877,094	3,721,370	89.93%	4,219,289	25,315,732		
1996	28,064,850	25,612,303	25,612,303	0.41%	1.369	35,063,861	7.0	3,658,900	5,009,123	3,736,932	89.66%	3,666,966	25,668,765		
1997	35,802,360	32,499,901	32,499,901	0.31%	1.363	44,312,964	11.0	2,954,536	4,028,451	3,752,127	89.66%	3,036,982	33,406,805		
1998	63,136,372	59,670,646	59,670,646	0.35%	1.359	81,106,453	15.0	3,978,043	5,407,097	3,763,844	89.66%	3,955,902	59,338,524		
1999	43,404,515	22,246,201	22,246,201	0.42%	1.355	30,133,811	9.0	2,471,800	3,348,201	3,776,835	89.39%	2,610,200	23,491,797		
2000	21,958,819	16,671,738	16,671,738	0.45%	1.349	22,487,638	6.0	2,778,623	3,747,940	3,792,829	89.04%	2,889,792	17,338,753		
2001	31,332,703	25,049,444	25,049,444	0.40%	1.343	33,637,277	4.0	6,262,361	8,409,319	3,809,812	88.33%	5,976,201	23,904,804		
2002	63,715,881	60,819,187	60,819,187	0.43%	1.338	81,346,454	17.0	3,577,599	4,785,086	3,824,972	87.46%	3,608,626	61,346,638		
2003	20,497,538	14,025,581	14,025,581	0.37%	1.332	18,678,269	3.0	4,675,194	6,226,090	3,841,586	85.91%	4,557,748	13,673,244		
2004	25,133,174	24,090,051	24,090,051	4.59%	1.327	31,963,482	6.0	4,015,009	5,327,247	3,855,759	84.23%	3,989,890	23,939,337		
2005	39,184,856	31,861,222	31,861,222	0.91%	1.269	40,419,769	11.0	2,896,475	3,674,524	4,032,690	82.58%	3,094,459	34,039,047		
2006	49,093,524	52,891,343	52,891,343	4.48%	1.257	66,494,228	12.0	4,407,612	5,541,186	4,069,367	80.64%	4,342,127	52,105,524		
2007	56,491,613	42,226,546	42,226,546	0.57%	1.203	50,811,031	10.0	4,222,655	5,081,103	4,251,614	78.67%	4,228,831	42,288,307		
2008	33,954,992	57,412,896	57,412,896	5.09%	1.196	68,692,978	10.0	5,741,290	6,869,298	4,275,859	76.75%	5,400,637	54,006,370		
2009	56,318,506	63,015,225	63,015,225	0.73%	1.139	71,743,341	11.0	5,728,657	6,522,122	4,493,556	74.88%	5,418,425	59,602,672		
2010	28,574,690	32,628,508	32,628,508	0.37%	1.130	36,879,564	6.0	5,438,085	6,146,594	4,526,241	72.00%	5,182,786	31,096,718		
2011	42,886,082	60,030,259	60,030,259	0.48%	1.126	67,599,210	12.0	5,002,522	5,633,268	4,543,127	68.90%	4,859,656	58,315,874		
2012	34,976,791	35,411,096	35,411,096	8.92%	1.121	39,687,400	9.0	3,934,566	4,409,711	4,564,708	62.35%	4,171,788	37,546,091		
2013	54,242,981	45,058,803	45,058,803	0.59%	1.029	46,364,658	11.0	4,096,255	4,214,969	4,971,859	56.69%	4,475,517	49,230,690		
2014	59,691,566	75,757,909	75,757,909	0.22%	1.023	77,498,608	17.0	4,456,348	4,558,742	5,001,040	50.61%	4,725,359	80,331,108		
2015	34,488,680	61,932,165	61,932,165	0.20%	1.021	63,217,222	13.0	4,764,013	4,862,863	5,011,954	21.09%	4,959,667	64,475,675		
2016	60,499,961	54,356,581	54,356,581	1.87%	1.019	55,374,622	12.0	4,529,715	4,614,552	5,021,895	0.88%	5,017,570	60,210,841		
2017 (3 Mo)	N/A	N/A	N/A		1.000	N/A	4.0	N/A	N/A	5,115,950	N/A	5,115,950	20,463,798		
Totals:															
1992 - 2010	731,269,413	682,484,135	682,484,135			882,670,528	177	3,855,843	4,986,839				679,427,037		
1992 - 2011	774,155,495	742,514,393	742,514,393			950,269,738	189	3,928,648	5,027,882				737,742,911		
1992 - 2012	809,132,285	777,925,489	777,925,489			989,957,138	198	3,928,917	4,999,784				775,289,003		
1994 - 2010	645,193,159	603,367,579	603,367,579			772,508,376	151	3,995,812	5,115,950				598,458,949		
1994 - 2012	723,056,032	698,808,934	698,808,934			879,794,986	172	4,062,843	5,115,087				694,320,914		
1996 - 2010	596,664,395	560,720,793	560,720,793			713,771,118	138	4,063,194	5,172,254				555,247,306		
1996 - 2012	674,527,267	656,162,147	656,162,147			821,057,729	159	4,126,806	5,163,885				651,109,272		
1998 - 2010	532,797,184	502,608,588	502,608,588			634,394,294	120	4,188,405	5,286,619				496,171,736		
1998 - 2012	610,660,057	598,049,943	598,049,943			741,680,904	141	4,241,489	5,260,148				592,033,701		

(15) Selected 2017 Level Average Claim Size ==>

5,115,950

Notes: (a) See Exhibit VIII, Sheet 1.

(b) See Exhibit VII, Sheet 1.

(c) See Exhibit IX, Sheets 5a, 5b and 5c , calendar year factors.

(d) Based on ultimate reported accepted claim counts for AAA and AAD only (Excluding DA claims). See Exhibit X, Sheet 1a, Column (10).

(e) See Exhibit VII, Sheet 1, Column (4) for basis of reporting pattern for all years other than the current birth year.

(f) The historical birth year level average claim size is based on a combination (wtd. avg.) of the average for all years (column (10)) and the average based on experience (column (9)) for all birth years prior to the current birth year. The calculation for the current birth year is shown in Item (15). The weights are based on reporting pattern as shown in column (12).

Estimation of Birth Year Level Ultimate Loss & ALAE

Based on Cape Cod Type Methodology

Evaluated As of March 31, 2017

Year of Birth	Insured Physicians	Birth Year Level (b)		Exposure Adjusted to Expected Percent (c)		Incurred (Reported) Loss & ALAE		2017 Level Loss & ALAE per Insured Physician (7) / (5)	Indicated (e) BY Level Unreported Loss & ALAE (10)	Indicated BY Level Ultimate Loss & ALAE (3) + (10)
		Incurred Loss & ALAE @ 3/31/17	Expected Reported @ 3/31/17	Expected Reported (2) X (4)	Adjustment Factor to (d) 2017 Level	2017 Level (3) X (6)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(10)	(11)	
1989	570	19,515,983	90.01%	513.1	1.429	27,892,591	54,366	2,259,068	21,775,051	
1990	590	7,170,441	89.65%	528.9	1.416	10,156,476	19,202	2,444,119	9,614,560	
1991	653	20,071,248	89.29%	583.1	1.405	28,194,604	48,354	2,821,787	22,893,035	
1992	712	36,480,559	88.94%	633.2	1.396	50,932,743	80,433	3,198,473	39,679,032	
1993	731	33,748,713	88.58%	647.5	1.388	46,855,274	72,359	3,408,056	37,156,769	
1994	659	15,285,407	89.93%	592.7	1.381	21,111,293	35,622	2,723,513	18,008,920	
1995	682	23,067,755	89.93%	613.3	1.375	31,712,371	51,705	2,831,671	25,899,426	
1996	708	22,964,795	89.66%	634.8	1.369	31,439,357	49,525	3,030,784	25,995,578	
1997	737	29,140,431	89.66%	660.8	1.363	39,732,393	60,126	3,167,755	32,308,185	
1998	699	53,502,573	89.66%	626.7	1.359	72,722,590	116,032	3,013,806	56,516,379	
1999	665	19,886,980	89.39%	594.5	1.355	26,938,105	45,314	2,951,754	22,838,734	
2000	620	14,844,315	89.04%	552.0	1.349	20,022,722	36,270	2,856,479	17,700,793	
2001	676	22,126,710	88.33%	597.1	1.343	29,712,527	49,759	3,330,115	25,456,824	
2002	730	53,190,979	87.46%	638.4	1.338	71,143,627	111,433	3,881,064	57,072,043	
2003	785	12,049,540	85.91%	674.4	1.332	16,046,718	23,794	4,708,397	16,757,937	
2004	841	20,290,238	84.23%	708.3	1.327	26,921,764	38,007	5,668,239	25,958,477	
2005	891	26,309,445	82.58%	735.7	1.269	33,376,675	45,364	6,938,410	33,247,855	
2006	897	42,651,459	80.64%	723.3	1.257	53,620,794	74,130	7,831,547	50,483,006	
2007	963	33,220,869	78.67%	757.6	1.203	39,974,537	52,763	9,676,731	42,897,600	
2008	987	44,066,750	76.75%	757.6	1.196	52,724,675	69,598	10,871,881	54,938,631	
2009	1,044	47,187,089	74.88%	781.8	1.139	53,722,881	68,720	13,058,481	60,245,571	
2010	1,071	23,493,167	72.00%	771.1	1.130	26,554,012	34,435	15,040,852	38,534,019	
2011	1,091	41,361,691	68.90%	751.7	1.126	46,576,805	61,961	17,081,978	58,443,669	
2012	1,119	22,080,310	62.35%	697.7	1.121	24,746,765	35,467	21,309,694	43,390,004	
2013	1,143	25,541,874	56.69%	647.9	1.029	26,282,106	40,564	27,278,135	52,820,009	
2014	1,208	38,342,733	50.61%	611.4	1.023	39,223,738	64,154	33,064,720	71,407,453	
2015	1,273	13,060,509	21.09%	268.5	1.021	13,331,507	49,660	55,794,844	68,855,353	
2016	1,318	477,622	0.88%	11.6	1.019	486,568	42,014	72,705,599	73,183,221	
2017 (3 Mo)	1,250	-	0.04%	0.4	1.000	-	-	17,710,930	17,710,930	
Totals:										
1992 - 2010	15,098	573,507,775		12,701		745,265,058	58,677	108,188,006	681,695,781	
1992 - 2011	16,189	614,869,466		13,453		791,841,863	58,860	125,269,984	740,139,449	
1992 - 2012	17,308	636,949,775		14,151		816,588,628	57,707	146,579,678	783,529,453	
1994 - 2010	13,655	503,278,502		11,420		647,477,041	56,695	101,581,478	604,859,980	
1994 - 2012	15,865	566,720,503		12,870		718,800,611	55,852	139,973,150	706,693,652	
1996 - 2010	12,314	464,925,340		10,214		594,653,377	58,217	96,026,294	560,951,634	
1996 - 2012	14,524	528,367,341		11,664		665,976,947	57,098	134,417,966	662,785,307	
1998 - 2010	10,869	412,820,115		8,919		523,481,626	58,694	89,827,756	502,647,871	
1998 - 2012	13,079	476,262,115		10,368		594,805,196	57,368	128,219,428	604,481,543	

(9) Indicated 2017 Level Loss & ALAE per Insured Physician 56,695

Notes: (a) See Exhibit X, Sheet 1c, Columns (4) and (10).

(b) See Exhibit VII, Sheet 1.

(c) Based on cumulative development factors shown in Exhibit VII, Sheet 1, Column (4).

(d) See Exhibit VI, Sheet 1, Column (6).

(e) Calculation = [Item (9) / Column (6)] X [1.0 - Column (4)] X Column (2), except for the current year (2017) - current year calculation is multiplied by 0.25 to account for the partial year.

Incurred Loss & ALAE - Adjusted to Birth Year Cost Basis

Evaluated As of March 31, 2017

Year of Birth	Combined	Loss Development Factors		Combined
	Incurred	-----	-----	Incurred
(1)	(2)	(3)	(4)	(5)
1989	19,515,983	1.111	1.111	21,682,257
1990	7,170,441	1.004	1.115	7,998,225
1991	20,071,248	1.004	1.120	22,477,907
1992	36,480,559	1.004	1.124	41,018,208
1993	33,748,713	1.004	1.129	38,098,347
1994	15,285,407	0.985	1.112	16,996,604
1995	23,067,755	1.000	1.112	25,650,183
1996	22,964,795	1.003	1.115	25,612,303
1997	29,140,431	1.000	1.115	32,499,901
1998	53,502,573	1.000	1.115	59,670,646
1999	19,886,980	1.003	1.119	22,246,201
2000	14,844,315	1.004	1.123	16,671,738
2001	22,126,710	1.008	1.132	25,049,444
2002	53,190,979	1.010	1.143	60,819,187
2003	12,049,540	1.018	1.164	14,025,581
2004	20,290,238	1.020	1.187	24,090,051
2005	26,309,445	1.020	1.211	31,861,222
2006	42,651,459	1.024	1.240	52,891,343
2007	33,220,869	1.025	1.271	42,226,546
2008	44,066,750	1.025	1.303	57,412,896
2009	47,187,089	1.025	1.335	63,015,225
2010	23,493,167	1.040	1.389	32,628,508
2011	41,361,691	1.045	1.451	60,030,259
2012	22,080,310	1.105	1.604	35,411,096
2013	25,541,874	1.100	1.764	45,058,803
2014	38,342,733	1.120	1.976	75,757,909
2015	13,060,509	2.400	4.742	61,932,165
2016	477,622	24.000	113.807	54,356,581
2017	-	25.000	2,845.165	-
Totals:	761,130,185			1,067,189,336

Evaluated As of March 31, 2017

Year of Birth	3	15	27	39	51	63	75	87	99	111
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				23,149,536	26,926,138	23,724,652	21,922,648	15,207,076	16,763,074	18,340,750
1990			12,450,732	21,977,875	18,453,256	25,813,657	16,089,674	16,147,480	12,962,470	12,547,242
1991		6,269,699	8,043,736	7,195,368	11,165,624	7,455,543	7,971,128	7,816,505	7,676,559	8,205,051
1992	-	10,264,623	11,444,751	39,201,317	17,241,793	18,017,762	15,669,153	16,277,768	16,976,915	16,356,216
1993	-	6,033,122	16,927,069	21,508,286	24,471,728	25,244,737	33,398,515	35,521,245	44,159,345	56,091,570
1994	-	6,682,590	4,414,454	6,932,000	8,050,767	9,925,796	17,755,685	18,084,010	16,319,595	10,114,436
1995	-	1,148,951	2,283,393	9,879,975	13,600,448	12,283,873	15,877,014	19,570,411	19,620,987	20,213,121
1996	-	1,211,897	4,205,943	7,850,690	8,573,218	16,864,327	26,073,298	24,186,363	24,714,093	30,229,600
1997	-	1,161,547	12,526,757	13,109,566	14,478,304	23,641,075	28,110,248	29,475,460	23,391,432	26,444,350
1998	-	10,433,286	11,158,159	19,544,866	28,660,774	34,435,102	38,307,671	37,847,898	40,641,840	45,470,969
1999	-	6,444,076	8,179,359	12,677,359	24,534,365	27,583,159	25,335,405	25,451,092	23,755,404	24,434,380
2000	-	9,323,051	21,259,175	21,413,299	25,329,199	15,476,205	14,900,945	16,082,909	15,728,911	15,589,769
2001	-	267,023	7,492,911	12,030,353	10,341,362	14,779,507	16,835,434	19,834,628	18,906,198	18,847,263
2002	-	5,820,745	13,919,975	26,615,030	26,645,136	32,273,540	36,815,257	42,817,910	57,883,244	56,058,313
2003	-	220,002	498,168	6,952,381	11,866,761	9,754,236	8,779,450	9,784,509	12,018,504	12,936,450
2004	-	160,382	6,530,246	12,439,982	20,468,606	24,943,792	23,821,921	19,541,529	20,013,808	18,638,237
2005	-	54,528	7,202,548	22,587,277	29,217,599	36,614,361	46,085,687	44,388,598	40,912,181	30,145,572
2006	-	2,995,583	6,769,298	18,914,756	30,078,957	36,407,935	43,413,151	40,344,833	40,034,218	41,886,044
2007	-	260,475	6,729,367	19,723,198	30,191,672	39,992,747	38,839,866	35,710,404	36,240,837	35,557,104
2008	-	4,576,413	21,127,133	30,640,332	42,837,215	41,301,763	45,284,766	46,043,242	47,869,437	44,066,750
2009	-	2,498,302	14,202,209	37,477,656	42,281,362	45,452,636	40,736,671	43,479,102	47,187,089	
2010	-	3,171,475	14,764,660	23,643,260	29,748,288	24,634,842	24,865,277	23,493,167		
2011	2,640,000	10,619,984	16,531,332	30,686,907	35,965,267	39,740,114	41,361,691			
2012	3,640,000	11,009,784	18,604,455	33,865,602	28,343,675	22,080,310				
2013	25,000	10,918,581	20,030,902	20,862,647	25,541,874					
2014	-	14,412,528	22,034,617	38,342,733						
2015	-	2,166,283	13,060,509							
2016	2,640,000	477,622								
2017	-									
	3:15	15:27	27:39	39:51	51:63	63:75	75:87	87:99	99:111	111:123
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				1.163	0.881	0.924	0.694	1.102	1.094	1.026
1990			1.765	0.840	1.399	0.623	1.004	0.803	0.968	1.015
1991		1.283	0.895	1.552	0.668	1.069	0.981	0.982	1.069	1.019
1992		1.115	3.425	0.440	1.045	0.870	1.039	1.043	0.963	1.250
1993		2.806	1.271	1.138	1.032	1.323	1.064	1.243	1.270	0.943
1994		0.661	1.570	1.161	1.233	1.789	1.018	0.902	0.620	0.964
1995		1.987	4.327	1.377	0.903	1.293	1.233	1.003	1.030	1.030
1996		3.471	1.867	1.092	1.967	1.546	0.928	1.022	1.223	0.938
1997		10.785	1.047	1.104	1.633	1.189	1.049	0.794	1.131	0.996
1998		1.069	1.752	1.466	1.201	1.112	0.988	1.074	1.119	1.011
1999		1.269	1.550	1.935	1.124	0.919	1.005	0.933	1.029	1.085
2000		2.280	1.007	1.183	0.611	0.963	1.079	0.978	0.991	1.236
2001		28.061	1.606	0.860	1.429	1.139	1.178	0.953	0.997	1.097
2002		2.391	1.912	1.001	1.211	1.141	1.163	1.352	0.968	1.145
2003		2.264	13.956	1.707	0.822	0.900	1.114	1.228	1.076	0.974
2004		40.717	1.905	1.645	1.219	0.955	0.820	1.024	0.931	1.040
2005		132.090	3.136	1.294	1.253	1.259	0.963	0.922	0.737	0.881
2006		2.260	2.794	1.590	1.210	1.192	0.929	0.992	1.046	1.018
2007		25.835	2.931	1.531	1.325	0.971	0.919	1.015	0.981	0.934
2008		4.617	1.450	1.398	0.964	1.096	1.017	1.040	0.921	
2009		5.685	2.639	1.128	1.075	0.896	1.067	1.085		
2010		4.655	1.601	1.258	0.828	1.009	0.945			
2011	4.023	1.557	1.856	1.172	1.105	1.041				
2012	3.025	1.690	1.820	0.837	0.779					
2013	436.743	1.835	1.042	1.224						
2014		1.529	1.740							
2015		6.029								
2016		0.181								
Simple Avg. - Incremental	110.993	11.518	2.435	1.244	1.122	1.096	1.009	1.023	1.008	1.032
Wtd Avg. All - Incremental	13.676	2.263	1.784	1.168	1.088	1.071	1.000	1.036	1.010	1.023
Wtd Latest Five - Incremental	6.183	1.837	1.603	1.105	0.967	1.000	0.979	1.011	0.920	0.966
Wtd Avg. All - Cumulative		5.773	2.551	1.430	1.225	1.126	1.051	1.051	1.014	1.004
Wtd Latest Five - Cumulative		2.572	1.400	0.873	0.790	0.818	0.818	0.835	0.826	0.898
Selected Incremental - Prior 3/31/16	10.000	5.000	1.550	1.350	1.125	1.080	1.030	1.030	1.030	1.030
Selected - Incremental	25.000	24.000	2.400	1.120	1.100	1.105	1.045	1.040	1.025	1.025
Selected - Cumulative	2,845.165	113.807	4.742	1.976	1.764	1.604	1.451	1.389	1.335	1.303

Evaluated As of March 31, 2017

Year of Birth	123	135	147	159	171	183	195	207	219	231
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	18,818,234	16,798,593	15,198,920	21,447,553	17,140,604	17,790,515	18,756,451	20,562,018	24,345,852	23,784,523
1990	12,734,389	13,253,897	15,816,772	18,758,370	18,029,774	19,019,970	18,831,379	16,155,093	12,589,958	12,168,801
1991	8,362,312	12,507,862	13,058,075	12,424,982	14,614,555	14,857,551	16,660,425	18,529,853	19,569,064	18,183,861
1992	20,442,837	21,911,367	23,342,352	24,029,756	29,205,759	36,981,931	36,769,501	37,105,525	37,794,307	37,918,482
1993	52,879,124	48,382,903	50,750,406	53,064,254	49,456,515	46,386,049	40,105,098	38,460,385	39,153,170	35,610,066
1994	9,747,917	10,271,658	11,215,066	12,004,621	11,410,795	14,069,733	13,463,790	13,843,914	15,543,823	16,012,915
1995	20,816,106	23,752,156	23,550,902	21,944,003	24,777,052	25,633,952	24,393,760	22,932,229	21,573,298	22,939,032
1996	28,366,840	31,336,472	30,544,811	29,090,085	27,536,869	27,537,072	20,248,665	22,287,754	21,576,067	21,599,494
1997	26,340,328	26,656,929	26,554,551	32,507,247	36,753,165	34,826,532	33,294,617	31,590,378	30,315,988	30,381,280
1998	45,982,146	48,404,029	46,303,297	52,168,174	50,718,251	52,679,835	54,272,134	54,917,824	56,040,409	53,502,573
1999	26,520,687	22,627,958	26,123,383	23,234,593	23,004,722	23,405,176	20,610,191	20,942,295	19,886,980	
2000	19,271,800	18,167,740	14,619,389	16,681,324	14,630,172	14,835,290	14,736,011	14,844,315		
2001	20,682,058	19,189,127	21,444,112	20,747,280	21,393,715	21,612,619	22,126,710			
2002	64,167,656	62,815,789	56,920,758	55,995,649	56,546,583	53,190,979				
2003	12,599,038	11,975,143	12,336,046	12,061,345	12,049,540					
2004	19,390,702	19,494,493	19,386,924	20,290,238						
2005	26,558,888	26,230,174	26,309,445							
2006	42,649,346	42,651,459								
2007	33,220,869									
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
2017										
	123:135	135:147	147:159	159:171	171:183	183:195	195:207	207:219	219:231	231:243
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	0.893	0.905	1.411	0.799	1.038	1.054	1.096	1.184	0.977	0.960
1990	1.041	1.193	1.186	0.961	1.055	0.990	0.858	0.779	0.967	0.908
1991	1.496	1.044	0.952	1.176	1.017	1.121	1.112	1.056	0.929	1.008
1992	1.072	1.065	1.029	1.215	1.266	0.994	1.009	1.019	1.003	1.016
1993	0.915	1.049	1.046	0.932	0.938	0.865	0.959	1.018	0.910	1.048
1994	1.054	1.092	1.070	0.951	1.233	0.957	1.028	1.123	1.030	0.988
1995	1.141	0.992	0.932	1.129	1.035	0.952	0.940	0.941	1.063	1.005
1996	1.105	0.975	0.952	0.947	1.000	0.735	1.101	0.968	1.001	1.008
1997	1.012	0.996	1.224	1.131	0.948	0.956	0.949	0.960	1.002	0.959
1998	1.053	0.957	1.127	0.972	1.039	1.030	1.012	1.020	0.955	
1999	0.853	1.154	0.889	0.990	1.017	0.881	1.016	0.950		
2000	0.943	0.805	1.141	0.877	1.014	0.993	1.007			
2001	0.928	1.118	0.968	1.031	1.010	1.041				
2002	0.979	0.906	0.984	1.010	0.941					
2003	0.950	1.030	0.978	0.999						
2004	1.005	0.994	1.047							
2005	0.988	1.003								
2006	1.000									
2007										
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
Simple Avg. - Incremental	1.024	1.016	1.058	1.008	1.039	0.966	1.007	1.002	0.984	0.989
Wtd Avg. All - Incremental	1.000	0.999	1.047	1.003	1.019	0.956	1.000	1.004	0.977	0.997
Wtd Latest Five - Incremental	0.987	0.976	1.009	0.991	0.997	0.984	1.010	0.979	0.996	1.004
Wtd Avg. All - Cumulative	0.981	0.981	0.982	0.937	0.935	0.917	0.959	0.959	0.956	0.978
Wtd Latest Five - Cumulative	0.930	0.942	0.965	0.957	0.965	0.969	0.984	0.974	0.996	1.000
Selected Incremental - Prior 3/31/16	1.020	1.025	1.025	1.025	1.025	1.005	1.005	1.005	1.004	1.004
Selected - Incremental	1.025	1.024	1.020	1.020	1.018	1.010	1.008	1.004	1.003	1.000
Selected - Cumulative	1.271	1.240	1.211	1.187	1.164	1.143	1.132	1.123	1.119	1.115

Evaluated As of March 31, 2017

Year of Birth	243	255	267	279	291	303	315	327	339
	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	22,822,095	21,147,101	21,625,472	21,124,704	21,296,950	20,370,811	19,687,147	20,023,199	19,515,983
1990	11,048,585	8,691,192	8,735,590	9,046,076	8,320,016	8,068,065	8,120,057	7,170,441	
1991	18,327,473	18,991,852	21,053,805	19,589,030	19,802,027	20,007,008	20,071,248		
1992	38,538,090	40,851,880	38,434,701	36,805,224	36,852,621	36,480,559			
1993	37,316,590	33,788,068	33,874,975	34,257,450	33,748,713				
1994	15,820,960	15,822,517	16,102,939	15,285,407					
1995	23,046,768	22,841,976	23,067,755						
1996	21,780,015	22,964,795							
1997	29,140,431								
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									
	243:255	255:267	267:279	279:291	291:303	303:315	315:327	327:339	339:Ult.
	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	0.927	1.023	0.977	1.008	0.957	0.966	1.017	0.975	
1990	0.787	1.005	1.036	0.920	0.970	1.006	0.883		
1991	1.036	1.109	0.930	1.011	1.010	1.003			
1992	1.060	0.941	0.958	1.001	0.990				
1993	0.905	1.003	1.011	0.985					
1994	1.000	1.018	0.949						
1995	0.991	1.010							
1996	1.054								
1997									
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
Simple Avg. - Incremental	0.970	1.015	0.977	0.985	0.982	0.992	0.950	0.975	
Wtd Avg. All - Incremental	0.981	1.005	0.973	0.993	0.984	0.988	0.978	0.975	
Wtd Latest Five - Incremental	0.998	1.002	0.973	0.993	0.984	0.988	0.978	0.975	
Wtd Avg. All - Cumulative	0.982	1.001	0.996	1.023	1.030	1.047	1.059	1.083	1.111
Wtd Latest Five - Cumulative	0.996	0.997	0.996	1.023	1.030	1.047	1.059	1.083	1.111
Selected Incremental - Prior 3/31/16	0.980	1.004	1.004	1.003	1.003	1.003	1.003	1.119	
Selected - Incremental	1.000	1.003	1.000	0.985	1.004	1.004	1.004	1.004	1.111
Selected - Cumulative	1.115	1.115	1.112	1.112	1.129	1.124	1.120	1.115	1.111

Paid Loss & ALAE - Adjusted to Birth Year Cost Basis

Evaluated As of March 31, 2017

Year of Birth	Combined Paid Loss & ALAE	Loss Development Factors		Combined Paid Loss & ALAE Projection
	(1)	(2)	(3)	(4)
1989	11,336,097	3.075	3.075	34,858,498
1990	4,237,599	1.035	3.183	13,486,690
1991	5,752,769	1.040	3.310	19,041,262
1992	9,587,745	1.040	3.442	33,004,154
1993	14,824,525	1.040	3.580	53,072,099
1994	5,606,697	1.045	3.741	20,975,333
1995	7,047,866	1.045	3.909	27,553,431
1996	6,836,839	1.050	4.105	28,064,850
1997	8,306,441	1.050	4.310	35,802,360
1998	13,950,625	1.050	4.526	63,136,372
1999	9,133,971	1.050	4.752	43,404,515
2000	4,400,930	1.050	4.990	21,958,819
2001	5,952,246	1.055	5.264	31,332,703
2002	11,418,914	1.060	5.580	63,715,881
2003	3,449,286	1.065	5.943	20,497,538
2004	3,934,290	1.075	6.388	25,133,174
2005	5,679,545	1.080	6.899	39,184,856
2006	6,528,193	1.090	7.520	49,093,524
2007	6,891,698	1.090	8.197	56,491,613
2008	3,765,765	1.100	9.017	33,954,992
2009	5,601,778	1.115	10.054	56,318,506
2010	2,471,488	1.150	11.562	28,574,690
2011	3,156,861	1.175	13.585	42,886,082
2012	2,101,759	1.225	16.642	34,976,791
2013	2,628,602	1.240	20.636	54,242,981
2014	1,928,426	1.500	30.954	59,691,566
2015	518,237	2.150	66.550	34,488,680
2016	363,636	2.500	166.375	60,499,961
2017	-	20.000	3,327.503	-
Totals:	167,412,825			1,085,441,923

Evaluated As of March 31, 2017

Year of Birth	3	15	27	39	51	63	75	87	99	111
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				1,369,815	2,150,117	3,111,140	3,536,986	3,867,862	4,259,488	4,799,152
1990			370,151	922,560	976,629	1,265,609	1,445,999	1,585,286	1,662,546	1,764,051
1991		2,093	217,224	254,382	640,729	936,381	1,061,541	1,146,558	1,190,462	1,224,308
1992	-	11,589	247,769	895,811	1,817,976	2,242,399	2,558,514	2,808,780	3,040,446	3,214,192
1993	-	1,750	221,428	935,265	1,562,696	2,407,500	3,115,186	3,880,653	4,605,988	5,347,602
1994	-	197,193	744,231	1,225,203	1,703,458	1,958,279	2,686,006	2,964,322	3,273,410	3,451,167
1995	-	2,544	131,459	746,300	1,152,345	1,226,752	1,324,232	1,463,312	1,549,451	1,735,019
1996	-	4,350	638,405	859,592	1,391,441	1,666,160	2,321,726	2,747,338	3,004,539	3,298,435
1997	-	12,552	581,546	957,983	1,242,195	1,651,117	2,306,607	2,687,149	2,980,342	3,284,979
1998	-	33,829	763,314	1,540,974	2,297,824	2,783,037	3,191,934	4,436,948	4,991,213	5,665,753
1999	-	521,547	982,925	1,290,571	1,851,921	2,437,779	2,883,275	3,248,851	3,850,183	4,702,393
2000	-	326,833	824,365	1,347,917	1,809,273	2,081,436	2,273,421	2,403,462	2,564,393	2,708,344
2001	-	117,765	496,134	1,128,136	1,561,375	1,951,485	2,768,125	3,204,608	3,469,593	3,671,120
2002	-	121,823	672,294	1,373,488	2,046,174	2,851,094	3,448,629	4,688,352	5,488,636	6,296,724
2003	-	215,016	482,840	584,764	693,612	995,309	1,501,142	1,653,339	1,799,162	2,030,443
2004	-	3,768	358,813	963,616	1,414,601	1,682,627	2,086,156	2,420,187	2,735,531	2,896,551
2005	-	24	23,224	770,452	1,520,278	2,019,102	3,027,306	3,649,603	4,157,885	4,564,062
2006	-	1,891	282,879	633,203	1,469,720	2,107,902	3,642,887	4,335,551	4,925,205	5,431,058
2007	-	113,471	554,880	1,313,184	2,241,349	2,968,564	3,861,818	4,641,515	5,376,901	6,147,954
2008	-	5,182	348,016	897,396	1,477,064	1,800,397	2,127,353	2,623,195	3,167,556	3,765,765
2009	-	325,459	714,850	1,704,811	2,588,020	3,090,739	3,611,257	4,343,573	5,601,778	
2010	-	119,093	1,045,610	1,224,483	1,846,659	2,074,627	2,231,361	2,471,488		
2011	-	17,682	216,679	1,205,852	1,707,577	2,484,494	3,156,861			
2012	58	22,335	261,902	1,001,640	1,698,193	2,101,759				
2013	-	133,032	911,908	1,939,020	2,628,602					
2014	-	165,996	964,742	1,928,426						
2015	-	606	518,237							
2016	-	363,636								
2017	-									
	3:15	15:27	27:39	39:51	51:63	63:75	75:87	87:99	99:111	111:123
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				1.570	1.447	1.137	1.094	1.101	1.127	1.063
1990			2.492	1.059	1.296	1.143	1.096	1.049	1.061	1.036
1991		103.788	1.171	2.519	1.461	1.134	1.080	1.038	1.028	1.080
1992		21.379	3.616	2.029	1.233	1.141	1.098	1.082	1.057	1.064
1993		126.525	4.224	1.671	1.541	1.294	1.246	1.187	1.161	1.143
1994		3.774	1.646	1.390	1.150	1.372	1.104	1.104	1.054	1.015
1995		51.675	5.677	1.544	1.065	1.079	1.105	1.059	1.120	1.119
1996		146.774	1.346	1.619	1.197	1.393	1.183	1.094	1.098	1.093
1997		46.329	1.647	1.297	1.329	1.397	1.165	1.109	1.102	1.064
1998		22.564	2.019	1.491	1.211	1.147	1.390	1.125	1.135	1.090
1999		1.885	1.313	1.435	1.316	1.183	1.127	1.185	1.221	1.123
2000		2.522	1.635	1.342	1.150	1.092	1.057	1.067	1.056	1.047
2001		4.213	2.274	1.384	1.250	1.418	1.158	1.083	1.058	1.067
2002		5.519	2.043	1.490	1.393	1.210	1.359	1.171	1.147	1.112
2003		2.246	1.211	1.186	1.435	1.508	1.101	1.088	1.129	1.112
2004		95.233	2.686	1.468	1.189	1.240	1.160	1.130	1.059	1.093
2005		980.268	33.175	1.973	1.328	1.499	1.206	1.139	1.098	1.083
2006		149.611	2.238	2.321	1.434	1.728	1.190	1.136	1.103	1.094
2007		4.890	2.367	1.707	1.324	1.301	1.202	1.158	1.143	1.121
2008		67.164	2.579	1.646	1.219	1.182	1.233	1.208	1.189	
2009		2.196	2.385	1.518	1.194	1.168	1.203	1.290		
2010		8.780	1.171	1.508	1.123	1.076	1.108			
2011		12.255	5.565	1.416	1.455	1.271				
2012	386.410	11.726	3.824	1.695	1.238					
2013		6.855	2.126	1.356						
2014		5.812	1.999							
2015		854.651								
2016										
Simple Avg. - Incremental	386.410	109.545	3.697	1.585	1.291	1.266	1.167	1.124	1.107	1.085
Wtd Avg. All - Incremental	49,117.037	5.330	2.117	1.532	1.284	1.259	1.180	1.137	1.116	1.090
Wtd Latest Five - Incremental	11,861.680	8.460	2.146	1.480	1.240	1.207	1.190	1.186	1.120	1.101
Wtd Avg. All - Cumulative		134.991	25.325	11.962	7.809	6.082	4.831	4.094	3.600	3.226
Wtd Latest Five - Cumulative		216.760	25.622	11.937	8.068	6.508	5.392	4.531	3.822	3.412
Selected Incremental - Prior 3/31/16	20.000	5.000	2.150	1.500	1.275	1.225	1.200	1.135	1.110	1.095
Selected - Incremental	20.000	2.500	2.150	1.500	1.240	1.225	1.175	1.150	1.115	1.100
Selected - Cumulative	3,327.503	166.375	66.550	30.954	20.636	16.642	13.585	11.562	10.054	9.017

Evaluated As of March 31, 2017

Year of Birth	123	135	147	159	171	183	195	207	219	231
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	5,100,967	5,420,982	6,577,190	6,782,295	7,149,006	7,426,751	7,744,365	8,087,496	8,385,812	8,643,046
1990	1,828,157	1,891,647	1,981,903	2,105,687	2,318,940	2,554,195	2,810,626	3,044,989	3,147,789	3,232,326
1991	1,322,537	1,410,836	1,532,921	1,638,490	1,739,459	1,860,342	1,979,404	2,226,407	2,647,718	3,016,111
1992	3,420,740	3,655,903	3,977,585	4,270,641	4,549,660	4,814,701	5,119,987	5,460,426	5,825,266	6,331,525
1993	6,114,390	6,783,881	7,381,888	8,142,754	8,868,457	9,418,239	9,960,816	10,457,307	11,040,347	11,571,467
1994	3,503,679	3,715,500	4,178,110	4,236,750	4,302,814	4,437,619	4,550,070	4,679,375	4,784,701	4,888,986
1995	1,942,094	2,582,440	2,821,012	3,143,947	3,505,533	3,600,448	4,618,930	4,862,319	5,129,687	5,586,994
1996	3,605,288	3,857,802	4,160,408	4,423,656	4,717,304	5,062,161	5,409,463	5,650,530	5,940,087	6,228,068
1997	3,494,499	3,858,111	4,341,282	4,884,402	5,356,827	5,838,459	6,586,696	7,041,140	7,440,796	7,877,545
1998	6,174,314	6,873,526	7,591,102	8,404,448	9,216,200	10,001,195	11,047,579	12,005,894	12,958,650	13,950,625
1999	5,278,638	5,779,090	6,398,859	6,967,316	7,384,097	7,888,761	8,389,873	8,767,114	9,133,971	
2000	2,835,889	3,084,158	3,278,207	3,464,970	3,714,715	3,957,545	4,164,366	4,400,930		
2001	3,918,807	4,179,455	4,470,239	4,840,499	5,192,877	5,608,530	5,952,246			
2002	7,004,364	7,862,513	8,857,381	9,693,789	10,579,324	11,418,914				
2003	2,258,341	2,466,306	2,792,703	3,147,515	3,449,286					
2004	3,167,270	3,442,099	3,700,195	3,934,290						
2005	4,944,823	5,314,040	5,679,545							
2006	5,939,995	6,528,193								
2007	6,891,698									
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
2017										
	123:135	135:147	147:159	159:171	171:183	183:195	195:207	207:219	219:231	231:243
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	1.063	1.213	1.031	1.054	1.039	1.043	1.044	1.037	1.031	1.018
1990	1.035	1.048	1.062	1.101	1.101	1.100	1.083	1.034	1.027	1.024
1991	1.067	1.087	1.069	1.062	1.069	1.064	1.125	1.189	1.139	1.123
1992	1.069	1.088	1.074	1.065	1.058	1.063	1.066	1.067	1.087	1.072
1993	1.109	1.088	1.103	1.089	1.062	1.058	1.050	1.056	1.048	1.052
1994	1.060	1.125	1.014	1.016	1.031	1.025	1.028	1.023	1.022	1.034
1995	1.330	1.092	1.114	1.115	1.027	1.283	1.053	1.055	1.089	1.085
1996	1.070	1.078	1.063	1.066	1.073	1.069	1.045	1.051	1.048	1.047
1997	1.104	1.125	1.125	1.097	1.090	1.128	1.069	1.057	1.059	1.054
1998	1.113	1.104	1.107	1.097	1.085	1.105	1.087	1.079	1.077	
1999	1.095	1.107	1.089	1.060	1.068	1.064	1.045	1.042		
2000	1.088	1.063	1.057	1.072	1.065	1.052	1.057			
2001	1.067	1.070	1.083	1.073	1.080	1.061				
2002	1.123	1.127	1.094	1.091	1.079					
2003	1.092	1.132	1.127	1.096						
2004	1.087	1.075	1.063							
2005	1.075	1.069								
2006	1.099									
2007										
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
Simple Avg. - Incremental	1.097	1.099	1.080	1.077	1.066	1.086	1.063	1.063	1.063	1.057
Wtd Avg. All - Incremental	1.095	1.104	1.082	1.077	1.067	1.081	1.059	1.057	1.060	1.053
Wtd Latest Five - Incremental	1.099	1.096	1.086	1.078	1.077	1.085	1.064	1.059	1.063	1.054
Wtd Avg. All - Cumulative	2.959	2.701	2.446	2.261	2.099	1.966	1.819	1.717	1.624	1.532
Wtd Latest Five - Cumulative	3.099	2.821	2.573	2.370	2.198	2.040	1.879	1.767	1.668	1.569
Selected Incremental - Prior 3/31/16	1.090	1.090	1.085	1.075	1.065	1.060	1.055	1.055	1.055	1.050
Selected - Incremental	1.090	1.090	1.080	1.075	1.065	1.060	1.055	1.050	1.050	1.050
Selected - Cumulative	8.197	7.520	6.899	6.388	5.943	5.580	5.264	4.990	4.752	4.526

Evaluated As of March 31, 2017

Year of Birth	243	255	267	279	291	303	315	327	339
	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	8,799,834	8,997,675	9,187,874	9,496,509	9,784,299	10,176,869	10,547,431	10,972,727	11,336,097
1990	3,309,451	3,410,086	3,494,014	3,596,336	3,762,810	3,973,819	4,110,266	4,237,599	
1991	3,387,987	3,678,225	4,344,516	4,680,982	5,065,231	5,409,739	5,752,769		
1992	6,785,998	7,173,720	7,793,482	8,423,786	9,007,661	9,587,745			
1993	12,173,705	12,911,791	13,600,240	14,209,953	14,824,525				
1994	5,054,951	5,247,330	5,427,515	5,606,697					
1995	6,061,794	6,512,485	7,047,866						
1996	6,519,175	6,836,839							
1997	8,306,441								
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									
	243:255	255:267	267:279	279:291	291:303	303:315	315:327	327:339	339:Ult.
	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	1.022	1.021	1.034	1.030	1.040	1.036	1.040	1.033	
1990	1.030	1.025	1.029	1.046	1.056	1.034	1.031		
1991	1.086	1.181	1.077	1.082	1.068	1.063			
1992	1.057	1.086	1.081	1.069	1.064				
1993	1.061	1.053	1.045	1.043					
1994	1.038	1.034	1.033						
1995	1.074	1.082							
1996	1.049								
1997									
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
Simple Avg. - Incremental	1.052	1.069	1.050	1.054	1.057	1.045	1.036	1.033	
Wtd Avg. All - Incremental	1.051	1.062	1.049	1.050	1.055	1.043	1.038	1.033	
Wtd Latest Five - Incremental	1.057	1.076	1.054	1.050	1.055	1.043	1.038	1.033	
Wtd Avg. All - Cumulative	1.455	1.384	1.304	1.242	1.183	1.121	1.074	1.035	
Wtd Latest Five - Cumulative	1.488	1.408	1.309	1.242	1.183	1.121	1.074	1.035	
Selected Incremental - Prior 3/31/16	1.050	1.050	1.045	1.045	1.040	1.040	1.040	3.250	
Selected - Incremental	1.050	1.050	1.045	1.045	1.040	1.040	1.040	1.035	3.075
Selected - Cumulative	4.310	4.105	3.909	3.741	3.580	3.442	3.310	3.183	3.075

Loss & ALAE - Case Outstanding & Paid Incremental - Adjusted to Birth Year Cost Basis

Evaluated As of March 31, 2017

Year of Birth	3	15	27	39	51	63	75	87	99	111
Case Outstanding Loss & ALAE - Adjusted to Birth Year Cost Level (a)										
1989				21,779,721	24,776,021	20,613,512	18,385,663	11,339,214	12,503,585	13,541,598
1990			12,080,580	21,055,315	17,476,627	24,548,048	14,643,675	14,562,194	11,299,923	10,783,190
1991		6,267,606	7,826,512	6,940,986	10,524,894	6,519,162	6,909,587	6,669,947	6,486,097	6,980,743
1992	-	10,253,033	11,196,982	38,305,506	15,423,817	15,775,363	13,110,639	13,468,988	13,936,468	13,142,024
1993	-	6,031,371	16,705,642	20,573,021	22,909,032	22,837,237	30,283,329	31,640,591	39,553,357	50,743,968
1994	-	6,485,397	3,670,224	5,706,796	6,347,308	7,967,517	15,069,679	15,119,688	13,046,186	6,663,270
1995	-	1,146,407	2,151,933	9,133,675	12,448,103	11,057,120	14,552,782	18,107,100	18,071,536	18,478,102
1996	-	1,207,548	3,567,538	6,991,098	7,181,777	15,198,167	23,751,572	21,439,025	21,709,555	26,931,164
1997	-	1,148,995	11,945,211	12,151,583	13,236,110	21,989,958	25,803,642	26,788,311	20,411,090	23,159,371
1998	-	10,399,457	10,394,844	18,003,892	26,362,950	31,652,064	35,115,737	33,410,951	35,650,627	39,805,216
1999	-	5,922,530	7,196,433	11,386,788	22,682,445	25,145,380	22,452,130	22,202,242	19,905,221	19,731,987
2000	-	8,996,218	20,434,809	20,065,381	23,519,926	13,394,769	12,627,524	13,679,447	13,164,518	12,881,425
2001	-	149,259	6,996,778	10,902,217	8,779,988	12,828,023	14,067,310	16,630,021	15,436,606	15,176,143
2002	-	5,698,921	13,247,681	25,241,541	24,598,962	29,422,446	33,366,628	38,129,558	52,394,608	49,761,590
2003	-	4,986	15,328	6,367,616	11,173,149	8,758,927	7,278,308	8,131,170	10,219,342	10,906,008
2004	-	156,614	6,171,433	11,476,366	19,054,005	23,261,165	21,735,765	17,121,341	17,278,276	15,741,685
2005	-	54,504	7,179,324	21,816,825	27,697,322	34,595,259	43,058,382	40,738,996	36,754,296	25,581,510
2006	-	2,993,692	6,486,419	18,281,553	28,609,237	34,300,033	39,770,264	36,009,282	35,109,014	36,454,986
2007	-	147,005	6,174,488	18,410,014	27,950,323	37,024,184	34,978,048	31,068,889	30,863,936	29,409,150
2008	-	4,571,231	20,779,117	29,742,936	41,360,152	39,501,366	43,157,413	43,420,047	44,701,881	40,300,985
2009	-	2,172,842	13,487,359	35,772,845	39,693,342	42,361,898	37,125,414	39,135,529	41,585,312	
2010	-	3,052,382	13,719,051	22,418,777	27,901,629	22,560,215	22,633,916	21,021,680		
2011	2,640,000	10,602,303	16,314,653	29,481,055	34,257,691	37,255,619	38,204,830			
2012	3,639,942	10,987,450	18,342,553	32,863,963	26,645,481	19,978,551				
2013	25,000	10,785,549	19,118,995	18,923,627	22,913,272					
2014	-	14,246,532	21,069,875	36,414,307						
2015	-	2,165,677	12,542,272							
2016	2,640,000	113,987								
2017	-									
Incremental Paid Loss & ALAE - Adjusted to Birth Year Cost Level (b)										
1989				1,369,815	780,303	961,023	425,846	330,877	391,626	539,663
1990		370,151	552,409	54,069	288,980	180,390	139,286	77,260	101,505	
1991	2,093	215,131	37,158	386,347	295,652	125,160	85,017	43,904	33,846	
1992	-	11,589	236,180	648,042	922,165	424,423	316,115	250,266	231,667	173,746
1993	-	1,750	219,677	713,838	627,431	844,804	707,686	765,467	725,334	741,615
1994	-	197,193	547,038	480,973	478,255	254,821	727,727	278,317	309,088	177,757
1995	-	2,544	128,915	614,841	406,044	74,407	97,480	139,080	86,140	185,568
1996	-	4,350	634,055	221,187	531,849	274,719	655,566	425,612	257,201	293,896
1997	-	12,552	568,993	376,438	284,211	408,922	655,490	380,542	293,193	304,638
1998	-	33,829	729,485	777,660	756,850	485,213	408,897	1,245,014	554,266	674,539
1999	-	521,547	461,379	307,646	561,349	585,858	445,496	365,575	601,332	852,210
2000	-	326,833	497,532	523,552	461,356	272,163	191,986	130,040	160,932	143,951
2001	-	117,765	378,369	632,002	433,239	390,110	816,640	436,483	264,985	201,528
2002	-	121,823	550,471	701,194	672,686	804,920	597,535	1,239,723	800,284	808,088
2003	-	215,016	267,824	101,924	108,848	301,697	505,832	152,197	145,823	231,281
2004	-	3,768	355,045	604,803	450,985	268,026	403,529	334,032	315,344	161,020
2005	-	24	23,200	747,228	749,826	498,824	1,008,204	622,297	508,282	406,177
2006	-	1,891	280,989	350,323	836,517	638,183	1,534,985	692,664	589,654	505,854
2007	-	113,471	441,409	758,304	928,165	727,215	893,254	779,698	735,386	771,053
2008	-	5,182	342,835	549,380	579,667	323,333	326,956	495,842	544,361	598,209
2009	-	325,459	389,390	989,961	883,209	502,719	520,519	732,316	1,258,204	
2010	-	119,093	926,517	178,873	622,176	227,968	156,735	240,126		
2011	-	17,682	198,998	989,173	501,724	776,917	672,366			
2012	58	22,277	239,568	739,737	696,554	403,565				
2013	-	133,032	778,875	1,027,113	689,581					
2014	-	165,996	798,746	963,684						
2015	-	606	517,630							
2016	-	363,636								
2017	-									

Notes: (a) Historical cost level case outstanding by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c is adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.

(b) Historical cost level incremental loss payments by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c are adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.

Loss & ALAE - Case Outstanding & Paid Incremental - Adjusted to Birth Year Cost Basis

Evaluated As of March 31, 2017

Year of Birth	123	135	147	159	171	183	195	207	219	231
Case Outstanding Loss & ALAE - Adjusted to Birth Year Cost Level (a)										
1989	13,717,267	11,377,611	8,621,730	14,665,259	9,991,598	10,363,764	11,012,086	12,474,522	15,960,039	15,141,477
1990	10,906,232	11,362,250	13,834,869	16,652,683	15,710,834	16,465,775	16,020,753	13,110,104	9,442,168	8,936,475
1991	7,039,775	11,097,026	11,525,154	10,786,492	12,875,096	12,997,209	14,681,021	16,303,446	16,921,345	15,167,751
1992	17,022,097	18,255,464	19,364,768	19,759,115	24,656,098	32,167,230	31,649,514	31,645,099	31,969,040	31,586,957
1993	46,764,734	41,599,022	43,368,517	44,921,499	40,588,058	36,967,811	30,144,282	28,003,078	28,112,823	24,038,599
1994	6,244,238	6,556,159	7,036,956	7,767,871	7,107,981	9,632,114	8,913,720	9,164,538	10,759,122	11,123,929
1995	18,874,012	21,169,716	20,729,890	18,800,056	21,271,519	22,033,504	19,774,830	18,069,911	16,443,611	17,352,039
1996	24,761,552	27,478,670	26,384,403	24,666,429	22,819,566	22,474,911	14,839,202	16,637,224	15,635,980	15,371,427
1997	22,845,829	22,798,818	22,213,269	27,622,846	31,396,338	28,988,073	26,707,921	24,549,238	22,875,192	22,503,735
1998	39,807,831	41,530,503	38,712,195	43,763,726	41,502,050	42,678,641	43,224,555	42,911,930	43,081,758	39,551,948
1999	21,242,049	16,848,869	19,724,525	16,267,278	15,620,624	15,516,415	12,220,318	12,175,182	10,753,009	
2000	16,435,910	15,083,582	11,341,183	13,216,354	10,915,457	10,877,745	10,571,645	10,443,385		
2001	16,763,251	15,009,671	16,973,873	15,906,782	16,200,838	16,004,088	16,174,464			
2002	57,163,292	54,953,276	48,063,377	46,301,860	45,967,259	41,772,065				
2003	10,340,697	9,508,836	9,543,343	8,913,830	8,600,254					
2004	16,223,432	16,052,394	15,686,729	16,355,948						
2005	21,614,065	20,916,134	20,629,900							
2006	36,709,351	36,123,266								
2007	26,329,171									
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
2017										
Incremental Paid Loss & ALAE - Adjusted to Birth Year Cost Level (b)										
1989	301,815	320,015	1,156,208	205,105	366,711	277,745	317,614	343,131	298,316	257,234
1990	64,105	63,490	90,257	123,783	213,254	235,255	256,430	234,363	102,800	84,537
1991	98,229	88,299	122,085	105,570	100,968	120,884	119,061	247,003	421,311	368,392
1992	206,548	235,163	321,681	293,056	279,019	265,041	305,286	340,439	364,840	506,259
1993	766,788	669,491	598,008	760,866	725,703	549,781	542,578	496,491	583,040	531,121
1994	52,512	211,821	462,610	58,640	66,064	134,804	112,451	129,305	105,326	104,285
1995	207,075	640,346	238,572	322,935	361,586	94,915	1,018,482	243,388	267,368	457,307
1996	306,853	252,514	302,606	263,248	293,647	344,858	347,302	241,067	289,557	287,981
1997	209,520	363,612	483,171	543,120	472,426	481,632	748,237	454,444	399,656	436,749
1998	508,562	699,212	717,576	813,346	811,752	784,995	1,046,384	958,315	952,757	991,974
1999	576,245	500,451	619,769	568,457	416,782	504,663	501,112	377,240	366,858	
2000	127,545	248,269	194,049	186,763	249,745	242,830	206,821	236,564		
2001	247,686	260,649	290,784	370,259	352,378	415,653	343,715			
2002	707,640	858,149	994,868	836,408	885,536	839,590				
2003	227,898	207,965	326,397	354,812	301,771					
2004	270,719	274,829	258,095	234,095						
2005	380,761	369,217	365,505							
2006	508,937	588,198								
2007	743,745									
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
2017										

Notes: (a) Historical cost level case outstanding by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c is adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.

(b) Historical cost level incremental loss payments by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c are adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.

Loss & ALAE - Case Outstanding & Paid Incremental - Adjusted to Birth Year Cost Basis

Evaluated As of March 31, 2017

Year of Birth	243	255	267	279	291	303	315	327	339
Case Outstanding Loss & ALAE - Adjusted to Birth Year Cost Level (a)									
1989	14,022,261	12,149,426	12,437,598	11,628,195	11,512,651	10,193,942	9,139,716	9,050,472	8,179,886
1990	7,739,134	5,281,106	5,241,575	5,449,740	4,557,206	4,094,246	4,009,792	2,932,841	
1991	14,939,485	15,313,627	16,709,290	14,908,048	14,736,796	14,597,269	14,318,479		
1992	31,752,092	33,678,160	30,641,219	28,381,438	27,844,960	26,892,815			
1993	25,142,885	20,876,277	20,274,735	20,047,497	18,924,189				
1994	10,766,009	10,575,187	10,675,424	9,678,710					
1995	16,984,975	16,329,491	16,019,889						
1996	15,260,841	16,127,955							
1997	20,833,989								
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									
Incremental Paid Loss & ALAE - Adjusted to Birth Year Cost Level (b)									
1989	156,788	197,842	190,199	308,635	287,789	392,571	370,562	425,296	363,370
1990	77,125	100,635	83,928	102,322	166,474	211,009	136,447	127,334	
1991	371,877	290,238	666,291	336,466	384,250	344,508	343,030		
1992	454,473	387,722	619,762	630,305	583,874	580,084			
1993	602,237	738,086	688,449	609,713	614,572				
1994	165,966	192,379	180,185	179,182					
1995	474,800	450,692	535,380						
1996	291,107	317,665							
1997	428,897								
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									

Notes: (a) Historical cost level case outstanding by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c is adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.
(b) Historical cost level incremental loss payments by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c are adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.

Loss & ALAE - Case Outstanding & Incremental Loss & ALAE Payments - Actual

Evaluated As of March 31, 2017

Loss & ALAE - Case Outstanding & Incremental Loss & ALAE Payments - Actual

Evaluated As of March 31, 2017

Loss & ALAE - Case Outstanding & Incremental Loss & ALAE Payments - Actual

Evaluated As of March 31, 2017

Incurred Loss & ALAE - Actual - Without Retroactive Payments

Evaluated As of March 31, 2017

Year of Birth	3	15	27	39	51	63	75	87	99	111
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				23,670,645	27,676,630	24,534,630	22,779,195	15,903,383	17,592,493	19,316,254
1990			12,614,747	22,378,798	18,868,740	26,498,040	16,592,038	16,711,566	13,458,108	13,068,184
1991		6,302,124	8,126,716	7,300,106	11,383,499	7,646,082	8,203,790	8,067,718	7,945,820	8,519,097
1992	0	10,311,763	11,549,515	39,716,869	17,575,032	18,438,017	16,093,864	16,770,061	17,554,706	16,982,048
1993	0	6,057,852	17,065,475	21,777,444	24,876,295	25,754,796	34,172,480	36,500,214	45,549,192	58,035,969
1994	0	6,709,687	4,456,126	7,023,902	8,185,709	10,118,062	18,162,926	18,572,287	16,827,935	10,492,291
1995	0	1,153,000	2,300,900	9,986,599	13,789,346	12,500,153	16,211,788	20,044,776	20,167,188	20,842,724
1996	0	1,215,997	4,239,225	7,930,032	8,701,317	17,164,141	26,629,247	24,805,748	25,425,652	32,472,048
1997	0	1,164,484	12,600,264	13,239,183	14,680,253	24,047,145	28,711,059	30,202,494	25,031,809	28,532,320
1998	0	10,462,687	11,239,328	19,767,892	29,086,326	35,071,439	39,132,686	40,421,280	43,755,188	51,074,096
1999	0	6,470,621	8,247,582	12,823,395	24,906,941	28,096,344	26,961,524	27,295,900	26,521,814	27,381,981
2000	0	9,361,121	21,417,819	21,657,968	25,699,595	16,396,070	15,902,204	17,884,607	17,556,246	18,072,703
2001	0	268,785	7,550,051	12,166,916	10,916,443	15,737,577	18,668,878	22,108,448	21,872,127	21,876,125
2002	0	5,842,318	14,019,079	28,072,658	28,325,674	35,841,333	41,076,438	49,836,540	67,771,825	65,863,004
2003	0	222,366	508,076	7,357,380	13,149,084	10,831,178	10,136,091	11,350,748	14,018,907	15,168,263
2004	0	168,174	6,901,048	13,734,358	22,724,943	28,908,666	27,700,451	22,770,892	23,427,494	23,639,048
2005	0	55,000	7,616,996	23,988,379	32,433,291	40,820,325	51,619,003	49,969,413	50,170,611	37,068,883
2006	0	3,141,012	7,124,906	20,825,910	33,291,144	40,458,637	48,543,579	49,129,618	48,994,258	51,348,124
2007	0	262,554	7,093,827	20,894,817	32,133,364	42,754,777	45,295,710	41,881,526	42,592,143	41,872,071
2008	0	4,785,000	22,196,324	32,334,905	45,421,237	47,940,461	52,865,872	53,855,584	56,094,202	52,603,605
2009	0	2,519,445	14,324,726	37,959,615	46,810,768	50,591,038	45,382,562	48,501,342	53,556,687	
2010	0	3,182,288	14,884,557	26,052,758	32,942,974	27,280,718	27,569,325	26,491,251		
2011	2,640,000	10,665,000	18,214,344	33,939,264	39,824,814	44,030,024	46,639,137			
2012	3,640,000	12,090,000	20,529,526	37,392,881	31,273,017	24,741,181				
2013	25,000	10,982,911	20,188,433	21,067,026	26,263,442					
2014	0	14,439,800	22,118,374	39,230,317						
2015	0	2,170,000	13,339,879							
2016	2,640,000	482,346								
2017	0									
	3:15	15:27	27:39	39:51	51:63	63:75	75:87	87:99	99:111	111:123
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				1.169	0.886	0.928	0.698	1.106	1.098	1.029
1990		1.774	0.843	1.404	0.626	1.007	0.805	0.971	1.018	
1991	1.290	0.898	1.559	0.672	1.073	0.983	0.985	1.072	1.023	
1992	1.120	3.439	0.443	1.049	0.873	1.042	1.047	0.967	1.253	
1993	2.817	1.276	1.142	1.035	1.327	1.068	1.248	1.274	0.947	
1994	0.664	1.576	1.165	1.236	1.795	1.023	0.906	0.624	0.966	
1995	1.996	4.340	1.381	0.907	1.297	1.236	1.006	1.033	1.077	
1996	3.486	1.871	1.097	1.973	1.551	0.932	1.025	1.277	0.946	
1997	10.820	1.051	1.109	1.638	1.194	1.052	0.829	1.140	1.038	
1998	1.074	1.759	1.471	1.206	1.116	1.033	1.082	1.167	1.016	
1999	1.275	1.555	1.942	1.128	0.960	1.012	0.972	1.032	1.128	
2000	2.288	1.011	1.187	0.638	0.970	1.125	0.982	1.029	1.245	
2001	28.090	1.612	0.897	1.442	1.186	1.184	0.989	1.000	1.103	
2002	2.400	2.002	1.009	1.265	1.146	1.213	1.360	0.972	1.151	
2003	2.285	14.481	1.787	0.824	0.936	1.120	1.235	1.082	1.054	
2004	41.035	1.990	1.655	1.272	0.958	0.822	1.029	1.009	1.046	
2005	138.491	3.149	1.352	1.259	1.265	0.968	1.004	0.739	0.881	
2006	2.268	2.923	1.599	1.215	1.200	1.012	0.997	1.048	1.020	
2007	27.019	2.945	1.538	1.331	1.059	0.925	1.017	0.983	0.950	
2008	4.639	1.457	1.405	1.055	1.103	1.019	1.042	0.938		
2009	5.686	2.650	1.233	1.081	0.897	1.069	1.104			
2010	4.677	1.750	1.264	0.828	1.011	0.961				
2011	4.040	1.708	1.863	1.173	1.106	1.059				
2012	3.321	1.698	1.821	0.836	0.791					
2013	439.316	1.838	1.044	1.247						
2014		1.532	1.774							
2015		6.147								
2016		0.183								
Simple Avg. - Incremental	111.715	11.854	2.480	1.260	1.135	1.110	1.023	1.037	1.023	1.047
Wtd Avg. All - Incremental	13.883	2.291	1.813	1.187	1.103	1.085	1.017	1.053	1.020	1.036
Wtd Latest Five - Incremental	6.370	1.875	1.644	1.132	0.991	1.024	1.001	1.033	0.933	0.979
Wtd Avg. All - Cumulative		8.470	3.697	2.039	1.718	1.557	1.435	1.411	1.340	1.314
Wtd Latest Five - Cumulative		4.204	2.242	1.364	1.205	1.215	1.186	1.185	1.147	1.229

Incurred Loss & ALAE - Actual - Without Retroactive Payments

Evaluated As of March 31, 2017

Year of Birth	123	135	147	159	171	183	195	207	219	231
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	19,883,273	17,846,776	16,330,942	22,991,392	18,522,281	19,282,375	20,938,130	23,115,207	28,286,653	27,734,069
1990	13,309,392	13,902,625	16,638,518	19,800,475	19,108,379	21,045,823	21,017,319	18,763,541	14,648,784	14,647,505
1991	8,718,559	13,066,759	13,695,124	13,078,301	16,052,557	16,454,709	19,256,886	21,540,332	23,727,688	22,161,349
1992	21,275,854	22,886,352	24,465,415	26,234,305	32,153,226	42,480,865	42,432,508	44,552,133	45,578,473	45,939,267
1993	54,957,820	50,490,722	55,234,345	58,229,829	56,484,027	53,178,617	47,573,833	45,769,261	46,809,981	42,703,727
1994	10,137,271	11,032,833	12,147,684	13,427,647	12,788,614	16,376,978	15,697,230	16,210,446	18,343,661	20,263,369
1995	22,440,850	25,840,491	26,730,026	25,004,387	29,412,833	30,541,666	29,252,587	27,611,220	27,961,036	29,930,867
1996	30,708,814	35,393,789	34,643,491	34,292,154	32,557,199	32,684,558	24,024,889	28,500,898	27,683,295	27,757,820
1997	29,627,653	30,114,467	31,199,151	38,463,312	43,715,591	41,605,698	43,013,876	40,953,186	39,315,690	39,459,412
1998	51,871,980	56,842,665	54,563,346	61,812,278	60,372,902	67,864,382	70,304,482	71,267,510	72,862,733	70,546,496
1999	30,894,348	26,384,594	30,676,593	27,364,783	28,973,217	29,617,041	25,939,447	26,405,778	25,289,773	
2000	22,499,830	21,268,225	17,120,713	21,154,481	18,543,108	18,836,387	18,726,227	19,145,620		
2001	24,125,916	22,453,008	27,148,181	26,351,057	27,231,916	27,547,534	28,649,109			
2002	75,780,805	80,651,472	73,305,718	72,176,860	72,976,225	69,643,713				
2003	15,986,156	15,239,817	15,719,835	15,365,714	15,565,872					
2004	24,722,792	24,881,817	24,763,335	26,362,444						
2005	32,663,299	32,296,497	32,910,406							
2006	52,360,308	53,254,184								
2007	39,771,100									
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
2017										
	123:135	135:147	147:159	159:171	171:183	183:195	195:207	207:219	219:231	231:243
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	0.898	0.915	1.408	0.806	1.041	1.086	1.104	1.224	0.980	0.987
1990	1.045	1.197	1.190	0.965	1.101	0.999	0.893	0.781	1.000	0.909
1991	1.499	1.048	0.955	1.227	1.025	1.170	1.119	1.102	0.934	1.014
1992	1.076	1.069	1.072	1.226	1.321	0.999	1.050	1.023	1.008	1.022
1993	0.919	1.094	1.054	0.970	0.941	0.895	0.962	1.023	0.912	1.122
1994	1.088	1.101	1.105	0.952	1.281	0.958	1.033	1.132	1.105	0.992
1995	1.151	1.034	0.935	1.176	1.038	0.958	0.944	1.013	1.070	1.007
1996	1.153	0.979	0.990	0.949	1.004	0.735	1.186	0.971	1.003	1.010
1997	1.016	1.036	1.233	1.137	0.952	1.034	0.952	0.960	1.004	0.972
1998	1.096	0.960	1.133	0.977	1.124	1.036	1.014	1.022	0.968	
1999	0.854	1.163	0.892	1.059	1.022	0.876	1.018	0.958		
2000	0.945	0.805	1.236	0.877	1.016	0.994	1.022			
2001	0.931	1.209	0.971	1.033	1.012	1.040				
2002	1.064	0.909	0.985	1.011	0.954					
2003	0.953	1.031	0.977	1.013						
2004	1.006	0.995	1.065							
2005	0.989	1.019								
2006	1.017									
2007										
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
Simple Avg. - Incremental	1.039	1.033	1.075	1.025	1.059	0.983	1.025	1.019	0.998	1.004
Wtd Avg. All - Incremental	1.022	1.013	1.058	1.018	1.039	0.974	1.015	1.016	0.988	1.015
Wtd Latest Five - Incremental	1.024	0.990	1.021	1.005	1.026	1.006	1.023	0.992	1.010	1.028
Wtd Avg. All - Cumulative	1.268	1.241	1.225	1.157	1.136	1.094	1.122	1.106	1.089	1.102
Wtd Latest Five - Cumulative	1.256	1.227	1.238	1.213	1.206	1.176	1.168	1.142	1.151	1.140

Incurred Loss & ALAE - Actual - Without Retroactive Payments

Evaluated As of March 31, 2017

Year of Birth	243	255	267	279	291	303	315	327	339
	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	27,380,541	25,392,567	26,078,544	25,583,011	27,284,465	26,135,406	25,252,938	25,790,626	25,358,479
1990	13,314,815	10,443,544	10,543,426	11,618,270	10,678,914	10,363,557	10,458,516	9,243,301	
1991	22,464,393	23,417,200	28,125,214	26,285,256	26,645,315	26,989,890	27,503,881		
1992	46,942,773	53,926,220	50,950,521	48,853,110	49,025,185	49,300,093			
1993	47,916,250	43,380,997	43,586,735	44,186,623	44,051,704				
1994	20,097,961	20,133,882	20,544,355	19,711,107					
1995	30,130,385	29,906,614	30,663,095						
1996	28,040,732	30,072,562							
1997	38,367,545								
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									
	243:255	255:267	267:279	279:291	291:303	303:315	315:327	327:339	339:Ult.
	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	0.927	1.027	0.981	1.067	0.958	0.966	1.021	0.983	
1990	0.784	1.010	1.102	0.919	0.970	1.009	0.884		
1991	1.042	1.201	0.935	1.014	1.013	1.019			
1992	1.149	0.945	0.959	1.004	1.006				
1993	0.905	1.005	1.014	0.997					
1994	1.002	1.020	0.959						
1995	0.993	1.025							
1996	1.072								
1997									
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
Simple Avg. - Incremental	0.984	1.033	0.992	1.000	0.987	0.998	0.953	0.983	
Wtd Avg. All - Incremental	1.002	1.019	0.980	1.007	0.993	0.996	0.981	0.983	
Wtd Latest Five - Incremental	1.025	1.018	0.980	1.007	0.993	0.996	0.981	0.983	
Wtd Avg. All - Cumulative	1.085	1.083	1.063	1.085	1.077	1.085	1.090	1.111	
Wtd Latest Five - Cumulative	1.109	1.083	1.063	1.085	1.077	1.085	1.090	1.111	

Paid Loss & ALAE - Actual - Without Retroactive Payments

Evaluated As of March 31, 2017

Year of Birth	3	15	27	39	51	63	75	87	99	111
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				1,438,241	2,269,797	3,309,706	3,776,146	4,142,273	4,580,148	5,189,047
1990			381,965	960,545	1,018,047	1,329,137	1,525,316	1,678,376	1,764,051	1,877,662
1991		2,124	223,716	262,579	671,599	987,804	1,123,063	1,215,778	1,264,105	1,301,721
1992	0	11,763	255,171	931,218	1,903,079	2,355,047	2,694,749	2,966,199	3,219,910	3,412,080
1993	0	1,777	227,565	968,767	1,627,055	2,521,493	3,277,752	4,103,683	4,894,089	5,711,035
1994	0	199,606	759,004	1,255,982	1,754,660	2,022,843	2,796,150	3,094,838	3,430,161	3,625,242
1995	0	2,570	134,165	767,512	1,189,683	1,267,795	1,371,145	1,520,206	1,613,598	1,816,988
1996	0	4,395	650,918	878,560	1,431,233	1,719,546	2,415,041	2,871,813	3,150,860	3,474,227
1997	0	12,667	592,212	979,345	1,274,536	1,703,880	2,400,087	2,808,684	3,127,942	3,463,982
1998	0	34,145	777,574	1,577,975	2,365,439	2,876,133	3,311,206	4,654,647	5,260,520	6,005,757
1999	0	526,599	997,077	1,314,206	1,899,569	2,517,166	2,993,435	3,389,352	4,047,564	4,991,403
2000	0	330,081	838,029	1,378,740	1,860,423	2,148,594	2,354,519	2,495,494	2,672,019	2,845,624
2001	0	119,047	505,971	1,159,326	1,613,533	2,027,850	2,904,447	3,378,511	3,694,939	3,945,848
2002	0	123,236	686,176	1,413,389	2,120,121	2,974,832	3,616,824	5,081,277	6,066,926	7,070,507
2003	0	217,366	491,944	597,799	712,055	1,032,483	1,623,160	1,808,461	1,987,485	2,274,103
2004	0	3,821	368,574	996,564	1,470,370	1,779,969	2,265,957	2,671,609	3,058,178	3,257,001
2005	0	24	23,778	797,876	1,651,935	2,244,318	3,451,627	4,203,846	4,822,711	5,320,045
2006	0	1,911	289,262	683,154	1,663,796	2,418,186	4,249,792	5,082,311	5,795,018	6,409,575
2007	0	114,811	605,861	1,485,401	2,570,958	3,429,510	4,491,751	5,424,181	6,308,133	7,239,036
2008	0	5,697	398,701	1,033,739	1,710,106	2,090,120	2,476,557	3,065,613	3,715,155	4,433,732
2009	0	339,332	748,713	1,799,315	2,743,435	3,283,854	3,846,280	4,641,037	6,015,672	
2010	0	120,088	1,063,161	1,246,554	1,888,045	2,124,297	2,287,441	2,539,063		
2011	0	17,848	220,183	1,231,610	1,747,256	2,549,245	3,247,958			
2012	58	22,496	265,165	1,018,325	1,730,638	2,146,099				
2013	0	133,782	921,070	1,963,844	2,668,631					
2014	0	166,848	973,227	1,952,639						
2015	0	609	524,000							
2016	0	366,072								
2017	0									
	3:15	15:27	27:39	39:51	51:63	63:75	75:87	87:99	99:111	111:123
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				1.578	1.458	1.141	1.097	1.106	1.133	1.066
1990		2.515	1.060	1.306	1.148	1.100	1.051	1.064	1.039	
1991	105.328	1.174	2.558	1.471	1.137	1.083	1.040	1.040	1.030	1.095
1992	21.693	3.649	2.044	1.237	1.144	1.101	1.086	1.086	1.060	1.068
1993	128.061	4.257	1.680	1.550	1.300	1.252	1.193	1.193	1.167	1.150
1994	3.803	1.655	1.397	1.153	1.382	1.107	1.108	1.108	1.057	1.016
1995	52.204	5.721	1.550	1.066	1.082	1.109	1.061	1.061	1.126	1.127
1996	148.104	1.350	1.629	1.201	1.404	1.189	1.097	1.097	1.103	1.098
1997	46.752	1.654	1.301	1.337	1.409	1.170	1.114	1.114	1.107	1.067
1998	22.773	2.029	1.499	1.216	1.151	1.406	1.130	1.130	1.142	1.095
1999	1.893	1.318	1.445	1.325	1.189	1.132	1.194	1.194	1.233	1.141
2000	2.539	1.645	1.349	1.155	1.096	1.060	1.071	1.071	1.065	1.056
2001	4.250	2.291	1.392	1.257	1.432	1.163	1.094	1.094	1.068	1.079
2002	5.568	2.060	1.500	1.403	1.216	1.405	1.194	1.194	1.165	1.125
2003	2.263	1.215	1.191	1.450	1.572	1.114	1.099	1.099	1.144	1.125
2004	96.460	2.704	1.475	1.211	1.273	1.179	1.145	1.145	1.065	1.103
2005	990.750	33.555	2.070	1.359	1.538	1.218	1.147	1.147	1.103	1.088
2006	151.367	2.362	2.435	1.453	1.757	1.196	1.140	1.140	1.106	1.097
2007	5.277	2.452	1.731	1.334	1.310	1.208	1.163	1.163	1.148	1.125
2008	69.984	2.593	1.654	1.222	1.185	1.238	1.212	1.212	1.193	
2009	2.206	2.403	1.525	1.197	1.171	1.207	1.296			
2010	8.853	1.172	1.515	1.125	1.077	1.110				
2011	12.336	5.594	1.419	1.459	1.274					
2012	389.211	11.787	3.840	1.699	1.240					
2013		6.885	2.132	1.359						
2014		5.833	2.006							
2015		860.371								
2016										
Simple Avg. - Incremental	389.211	110.694	3.734	1.602	1.299	1.278	1.175	1.130	1.114	1.092
Wtd Avg. All - Incremental	49,768.041	5.389	2.139	1.548	1.293	1.272	1.189	1.145	1.123	1.097
Wtd Latest Five - Incremental	11,934.398	8.501	2.153	1.485	1.242	1.213	1.196	1.189	1.125	1.107
Wtd Avg. All - Cumulative		172.224	31.957	14.943	9.654	7.468	5.872	4.938	4.313	3.839
Wtd Latest Five - Cumulative		265.119	31.189	14.485	9.756	7.857	6.476	5.415	4.554	4.048

Paid Loss & ALAE - Actual - Without Retroactive Payments

Evaluated As of March 31, 2017

Year of Birth	123	135	147	159	171	183	195	207	219	231
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	5,532,763	5,900,736	7,243,428	7,484,207	7,919,694	8,253,134	8,639,827	9,063,027	9,434,893	9,759,336
1990	1,950,108	2,022,572	2,126,707	2,271,180	2,522,798	2,804,299	3,115,134	3,402,261	3,529,693	3,644,909
1991	1,411,977	1,512,167	1,652,298	1,774,797	1,893,613	2,037,717	2,181,168	2,482,285	3,046,988	3,561,808
1992	3,643,017	3,908,998	4,276,811	4,616,630	4,944,386	5,259,054	5,625,785	6,075,423	6,577,829	7,280,804
1993	6,565,506	7,319,707	8,002,903	8,883,477	9,732,345	10,383,031	11,089,068	11,762,672	12,560,312	13,293,776
1994	3,683,502	3,921,829	4,449,107	4,516,660	4,593,664	4,766,421	4,916,674	5,090,892	5,234,139	5,377,001
1995	2,047,159	2,768,195	3,039,705	3,411,567	3,869,352	3,994,641	5,350,289	5,677,305	6,039,151	6,661,543
1996	3,816,246	4,100,711	4,445,634	4,775,543	5,159,235	5,613,606	6,075,514	6,398,460	6,788,554	7,178,514
1997	3,697,573	4,107,749	4,707,010	5,409,336	6,025,352	6,659,295	7,651,311	8,257,212	8,792,800	9,380,673
1998	6,574,258	7,433,628	8,353,161	9,404,130	10,462,932	11,494,273	12,876,783	14,149,433	15,420,270	16,752,281
1999	5,693,089	6,328,457	7,121,886	7,856,490	8,399,000	9,059,606	9,718,932	10,217,460	10,705,515	
2000	3,006,000	3,320,785	3,569,143	3,809,914	4,133,695	4,450,127	4,720,821	5,032,518		
2001	4,256,804	4,587,119	4,958,302	5,433,600	5,888,265	6,426,933	6,875,357			
2002	7,957,628	9,041,249	10,304,592	11,372,167	12,507,420	13,590,982				
2003	2,558,581	2,819,641	3,231,471	3,681,124	4,066,121					
2004	3,593,162	3,936,179	4,259,727	4,555,155						
2005	5,788,652	6,245,051	6,699,890							
2006	7,030,599	7,753,148								
2007	8,142,986									
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
2017										
	123:135	135:147	147:159	159:171	171:183	183:195	195:207	207:219	219:231	231:243
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	1.067	1.228	1.033	1.058	1.042	1.047	1.049	1.041	1.034	1.022
1990	1.037	1.051	1.068	1.111	1.112	1.111	1.092	1.037	1.033	1.030
1991	1.071	1.093	1.074	1.067	1.076	1.070	1.138	1.227	1.169	1.147
1992	1.073	1.094	1.079	1.071	1.064	1.070	1.080	1.083	1.107	1.087
1993	1.115	1.093	1.110	1.096	1.067	1.068	1.061	1.068	1.058	1.063
1994	1.065	1.134	1.015	1.017	1.038	1.032	1.035	1.028	1.027	1.043
1995	1.352	1.098	1.122	1.134	1.032	1.339	1.061	1.064	1.103	1.098
1996	1.075	1.084	1.074	1.080	1.088	1.082	1.053	1.061	1.057	1.055
1997	1.111	1.146	1.149	1.114	1.105	1.149	1.079	1.065	1.067	1.062
1998	1.131	1.124	1.126	1.113	1.099	1.120	1.099	1.090	1.086	
1999	1.112	1.125	1.103	1.069	1.079	1.073	1.051	1.048		
2000	1.105	1.075	1.067	1.085	1.077	1.061	1.066			
2001	1.078	1.081	1.096	1.084	1.091	1.070				
2002	1.136	1.140	1.104	1.100	1.087					
2003	1.102	1.146	1.139	1.105						
2004	1.095	1.082	1.069							
2005	1.079	1.073								
2006	1.103									
2007										
2008										
2009										
2010										
2011										
2012										
2013										
2014										
2015										
2016										
Simple Avg. - Incremental	1.106	1.110	1.089	1.087	1.075	1.099	1.072	1.074	1.074	1.067
Wtd Avg. All - Incremental	1.104	1.116	1.092	1.088	1.077	1.094	1.069	1.067	1.071	1.063
Wtd Latest Five - Incremental	1.106	1.106	1.096	1.088	1.088	1.099	1.073	1.068	1.073	1.064
Wtd Avg. All - Cumulative	3.498	3.168	2.839	2.600	2.391	2.221	2.030	1.899	1.779	1.662
Wtd Latest Five - Cumulative	3.658	3.306	2.989	2.727	2.506	2.303	2.097	1.954	1.829	1.705

Paid Loss & ALAE - Actual - Without Retroactive Payments

Evaluated As of March 31, 2017

Year of Birth	243	255	267	279	291	303	315	327	339
	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	9,976,759	10,262,808	10,540,104	10,994,317	11,420,928	12,006,146	12,561,390	13,201,451	13,751,978
1990	3,754,504	3,898,703	4,020,097	4,169,170	4,413,075	4,723,816	4,925,637	5,115,242	
1991	4,085,841	4,498,689	5,453,340	5,938,141	6,494,634	6,995,766	7,498,091		
1992	7,917,823	8,465,227	9,345,170	10,244,676	11,081,588	11,918,637			
1993	14,131,492	15,163,964	16,131,945	16,992,992	17,866,717				
1994	5,605,643	5,872,034	6,122,638	6,373,515					
1995	7,311,060	7,930,309	8,670,850						
1996	7,574,443	8,009,387							
1997	9,961,845								
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									
	243:255	255:267	267:279	279:291	291:303	303:315	315:327	327:339	339:Ult.
	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989	1.029	1.027	1.043	1.039	1.051	1.046	1.051	1.042	
1990	1.038	1.031	1.037	1.059	1.070	1.043	1.038		
1991	1.101	1.212	1.089	1.094	1.077	1.072			
1992	1.069	1.104	1.096	1.082	1.076				
1993	1.073	1.064	1.053	1.051					
1994	1.048	1.043	1.041						
1995	1.085	1.093							
1996	1.057								
1997									
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
Simple Avg. - Incremental	1.062	1.082	1.060	1.065	1.069	1.054	1.045	1.042	
Wtd Avg. All - Incremental	1.062	1.075	1.060	1.061	1.067	1.053	1.047	1.042	
Wtd Latest Five - Incremental	1.068	1.090	1.064	1.061	1.067	1.053	1.047	1.042	
Wtd Avg. All - Cumulative	1.563	1.472	1.370	1.292	1.218	1.142	1.084	1.035	
Wtd Latest Five - Cumulative	1.602	1.500	1.375	1.292	1.218	1.142	1.084	1.035	

Evaluated As of March 31, 2017

Year of Birth C.Y Ending	1989 3/31/1989	1990 3/31/1990	1991 3/31/1991	1992 3/31/1992	1993 3/31/1993	1994 3/31/1994	1995 3/31/1995	1996 3/31/1996	1997 3/31/1997	1998 3/31/1998
-----------------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

Assumptions:

I. Incremental Paid Inflation Per Year

A. Accident Year - 1/1 to 12/31 (a)	1.75%	1.75%	1.49%	1.46%	1.62%	1.30%	1.00%	1.09%	0.91%	0.92%
B. Accident Year - 4/1 to 3/31 (b)	1.75%	1.75%	1.68%	1.48%	1.50%	1.54%	1.22%	1.02%	1.04%	0.91%

II. Case O/S Inflation Per Year

A. Accident Year - 1/1 to 12/31 (a)	0.81%	0.81%	0.53%	0.47%	0.42%	0.39%	0.35%	0.37%	0.24%	0.26%
B. Accident Year - 4/1 to 3/31	0.81%	0.81%	0.74%	0.52%	0.46%	0.41%	0.38%	0.35%	0.34%	0.25%

III. Incurred Inflation Per Year - Wtd Avg. of Pd & O/S - (10 % / 90 %)

A. Accident Year - 1/1 to 12/31	0.90%	0.90%	0.63%	0.57%	0.54%	0.48%	0.41%	0.44%	0.31%	0.32%
B. Accident Year - 4/1 to 3/31	0.90%	0.90%	0.83%	0.61%	0.56%	0.52%	0.46%	0.42%	0.41%	0.31%

Year of Birth	3	15	27	39	51	63	75	87	99	111
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Case Outstanding Loss & ALAE - Inflation Factors - Based on Accident Year Factors

1989	1.000	1.008	1.016	1.021	1.025	1.030	1.034	1.037	1.041	1.043
1990	1.000	1.007	1.013	1.017	1.021	1.025	1.029	1.032	1.035	1.038
1991	1.000	1.005	1.010	1.014	1.018	1.021	1.025	1.027	1.030	1.034
1992	1.000	1.005	1.009	1.013	1.016	1.019	1.022	1.025	1.029	1.033
1993	1.000	1.004	1.008	1.011	1.015	1.017	1.020	1.024	1.028	1.031
1994	1.000	1.004	1.007	1.011	1.013	1.016	1.020	1.024	1.027	1.031
1995	1.000	1.004	1.007	1.009	1.012	1.016	1.020	1.023	1.027	1.030
1996	1.000	1.003	1.006	1.009	1.012	1.016	1.019	1.023	1.026	1.077
1997	1.000	1.002	1.005	1.009	1.013	1.016	1.020	1.023	1.073	1.082
1998	1.000	1.003	1.006	1.010	1.014	1.017	1.020	1.071	1.080	1.132
1999	1.000	1.004	1.008	1.011	1.014	1.017	1.068	1.077	1.129	1.135
2000	1.000	1.004	1.007	1.011	1.014	1.064	1.073	1.125	1.131	1.182
2001	1.000	1.003	1.007	1.010	1.060	1.069	1.121	1.126	1.178	1.181
2002	1.000	1.004	1.006	1.056	1.065	1.117	1.123	1.174	1.178	1.181
2003	1.000	1.003	1.052	1.062	1.113	1.119	1.170	1.174	1.177	1.182
2004	1.000	1.049	1.059	1.110	1.115	1.166	1.170	1.174	1.179	1.295
2005	1.000	1.009	1.058	1.063	1.111	1.115	1.119	1.123	1.234	1.241
2006	1.000	1.049	1.054	1.102	1.105	1.109	1.114	1.223	1.230	1.233
2007	1.000	1.005	1.051	1.054	1.058	1.062	1.167	1.173	1.176	1.178
2008	1.000	1.046	1.049	1.052	1.057	1.161	1.168	1.170	1.172	1.195
2009	1.000	1.003	1.007	1.011	1.110	1.117	1.119	1.121	1.139	1.143
2010	1.000	1.003	1.007	1.106	1.113	1.115	1.117	1.136	1.136	1.136
2011	1.000	1.004	1.103	1.109	1.112	1.113	1.131	1.136	1.136	1.136
2012	1.000	1.098	1.105	1.107	1.109	1.131	1.131	1.131	1.131	1.131
2013	1.000	1.006	1.008	1.009	1.030	1.131	1.131	1.131	1.131	1.131
2014	1.000	1.002	1.004	1.024	1.131	1.131	1.131	1.131	1.131	1.131
2015	1.000	1.002	1.022	1.131	1.131	1.131	1.131	1.131	1.131	1.131
2016	1.000	1.020	1.131	1.131	1.131	1.131	1.131	1.131	1.131	1.131
2017	1.000	1.000	1.131	1.131	1.131	1.131	1.131	1.131	1.131	1.131

Incremental Paid Loss & ALAE - Inflation Factors - Based on Accident Year Factors

1989	1.000	1.017	1.035	1.050	1.066	1.082	1.095	1.107	1.118	1.128
1990	1.000	1.017	1.032	1.047	1.063	1.077	1.088	1.099	1.109	1.119
1991	1.000	1.015	1.030	1.046	1.059	1.070	1.081	1.091	1.101	1.111
1992	1.000	1.015	1.031	1.043	1.054	1.065	1.075	1.085	1.095	1.106
1993	1.000	1.015	1.028	1.038	1.049	1.059	1.069	1.079	1.090	1.102
1994	1.000	1.012	1.023	1.033	1.043	1.052	1.063	1.073	1.085	1.097
1995	1.000	1.010	1.021	1.030	1.040	1.050	1.060	1.072	1.084	1.096
1996	1.000	1.010	1.020	1.029	1.039	1.049	1.061	1.073	1.085	1.100
1997	1.000	1.009	1.019	1.028	1.039	1.050	1.062	1.074	1.089	1.103
1998	1.000	1.009	1.019	1.029	1.040	1.053	1.064	1.079	1.093	1.105
1999	1.000	1.010	1.020	1.031	1.043	1.054	1.069	1.083	1.095	1.108
2000	1.000	1.010	1.021	1.033	1.044	1.059	1.073	1.084	1.097	1.206
2001	1.000	1.011	1.023	1.034	1.048	1.062	1.073	1.086	1.194	1.245
2002	1.000	1.012	1.023	1.037	1.051	1.062	1.074	1.181	1.232	1.242
2003	1.000	1.011	1.025	1.039	1.050	1.062	1.168	1.218	1.228	1.239
2004	1.000	1.014	1.027	1.038	1.051	1.155	1.204	1.214	1.226	1.235
2005	1.000	1.013	1.024	1.036	1.139	1.188	1.197	1.209	1.218	1.224
2006	1.000	1.011	1.023	1.124	1.172	1.182	1.193	1.202	1.209	1.215
2007	1.000	1.012	1.112	1.160	1.170	1.181	1.189	1.196	1.202	1.207
2008	1.000	1.099	1.146	1.156	1.167	1.175	1.182	1.188	1.193	1.201
2009	1.000	1.043	1.051	1.061	1.069	1.075	1.081	1.085	1.093	1.093
2010	1.000	1.008	1.018	1.025	1.031	1.036	1.041	1.048	1.048	1.048
2011	1.000	1.009	1.017	1.022	1.028	1.032	1.039	1.039	1.039	1.039
2012	1.000	1.007	1.013	1.018	1.023	1.029	1.029	1.029	1.029	1.029
2013	1.000	1.006	1.011	1.015	1.022	1.022	1.022	1.022	1.022	1.022
2014	1.000	1.005	1.010	1.016	1.016	1.016	1.016	1.016	1.016	1.016
2015	1.000	1.004	1.007	1.011	1.011	1.011	1.011	1.011	1.011	1.011
2016	1.000	1.007	1.007	1.013	1.018	1.023	1.029	1.029	1.029	1.029
2017	1.000	1.007	1.007	1.013	1.018	1.023	1.029	1.029	1.029	1.029

Note: (a) See Appendix B, Exhibits I and II.

(b) These are interpolated inflation factors. Except for calendar years ending 3/31/08, 3/31/09, 3/31/10, 3/31/16 and 3/31/17, they are not interpolated due to the change in hourly rate for nursing care by parents and LPN from \$9.70 to \$15.00 and from \$24.45 to \$25.40 occurred for paid effective July 1, 2008 and July 1, 2016, respectively.

Evaluated As of March 31, 2017

Year of Birth C.Y Ending	1999 3/31/1999	2000 3/31/2000	2001 3/31/2001	2002 3/31/2002	2003 3/31/2003	2004 3/31/2004	2005 3/31/2005	2006 3/31/2006	2007 3/31/2007	2008 3/31/2008
-----------------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

Assumptions:

I. Incremental Paid Inflation Per Year

A. Accident Year - 1/1 to 12/31 (a)	0.97%	0.98%	1.05%	1.22%	0.99%	1.42%	1.41%	0.99%	1.32%	6.50%
B. Accident Year - 4/1 to 3/31 (b)	0.93%	0.97%	0.99%	1.09%	1.16%	1.09%	1.41%	1.30%	1.07%	1.18%

II. Case O/S Inflation Per Year

A. Accident Year - 1/1 to 12/31 (a)	0.35%	0.42%	0.30%	0.38%	0.29%	4.94%	0.87%	4.86%	0.50%	4.55%
B. Accident Year - 4/1 to 3/31	0.28%	0.36%	0.39%	0.32%	0.35%	0.29%	4.94%	0.87%	4.86%	0.50%

III. Incurred Inflation Per Year - Wtd Avg. of Pd & O/S - (10 % / 90 %)

A. Accident Year - 1/1 to 12/31	0.41%	0.47%	0.38%	0.46%	0.36%	4.59%	0.92%	4.47%	0.58%	4.75%
B. Accident Year - 4/1 to 3/31	0.35%	0.42%	0.45%	0.40%	0.43%	0.37%	4.59%	0.91%	4.48%	0.57%

Year of Birth	123	135	147	159	171	183	195	207	219	231
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Case Outstanding Loss & ALAE - Inflation Factors - Based on Accident Year Factors

1989	1.046	1.050	1.054	1.057	1.061	1.064	1.117	1.126	1.181	1.187
1990	1.042	1.046	1.049	1.053	1.056	1.108	1.117	1.172	1.178	1.231
1991	1.038	1.041	1.045	1.048	1.100	1.109	1.163	1.169	1.222	1.226
1992	1.036	1.040	1.043	1.094	1.104	1.157	1.163	1.216	1.220	1.224
1993	1.035	1.038	1.089	1.099	1.152	1.158	1.210	1.214	1.218	1.223
1994	1.034	1.085	1.094	1.147	1.153	1.205	1.209	1.213	1.218	1.338
1995	1.081	1.090	1.143	1.149	1.201	1.205	1.209	1.214	1.333	1.341
1996	1.086	1.139	1.145	1.197	1.201	1.204	1.210	1.328	1.336	1.339
1997	1.135	1.141	1.193	1.197	1.200	1.206	1.324	1.332	1.334	1.337
1998	1.138	1.190	1.194	1.198	1.203	1.321	1.329	1.331	1.333	1.360
1999	1.186	1.190	1.194	1.199	1.317	1.325	1.327	1.330	1.356	1.356
2000	1.186	1.190	1.195	1.312	1.320	1.323	1.325	1.351	1.351	1.351
2001	1.185	1.190	1.307	1.315	1.317	1.320	1.346	1.346	1.346	1.346
2002	1.186	1.303	1.311	1.313	1.315	1.342	1.342	1.342	1.342	1.342
2003	1.299	1.306	1.309	1.311	1.337	1.337	1.337	1.337	1.337	1.337
2004	1.302	1.305	1.307	1.333	1.333	1.333	1.333	1.333	1.333	1.333
2005	1.243	1.246	1.271	1.271	1.271	1.271	1.271	1.271	1.271	1.271
2006	1.235	1.260	1.260	1.260	1.260	1.260	1.260	1.260	1.260	1.260
2007	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2008	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2009	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2010	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2011	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2012	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2013	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2014	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2015	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2016	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2017	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201

Incremental Paid Loss & ALAE - Inflation Factors - Based on Accident Year Factors

1989	1.139	1.150	1.161	1.174	1.188	1.201	1.217	1.233	1.247	1.261
1990	1.130	1.141	1.154	1.167	1.180	1.197	1.212	1.225	1.240	1.363
1991	1.122	1.135	1.148	1.160	1.177	1.192	1.205	1.219	1.340	1.397
1992	1.118	1.131	1.143	1.160	1.175	1.187	1.201	1.321	1.377	1.389
1993	1.114	1.127	1.142	1.157	1.170	1.184	1.301	1.357	1.368	1.381
1994	1.109	1.125	1.140	1.152	1.166	1.282	1.336	1.347	1.360	1.370
1995	1.112	1.126	1.138	1.152	1.266	1.320	1.331	1.344	1.353	1.361
1996	1.115	1.127	1.140	1.253	1.307	1.318	1.330	1.340	1.347	1.354
1997	1.115	1.128	1.240	1.293	1.304	1.316	1.326	1.333	1.340	1.346
1998	1.118	1.229	1.281	1.292	1.304	1.314	1.321	1.328	1.334	1.343
1999	1.218	1.270	1.280	1.292	1.302	1.309	1.316	1.322	1.330	1.330
2000	1.257	1.268	1.280	1.289	1.296	1.303	1.309	1.318	1.318	1.318
2001	1.255	1.267	1.276	1.284	1.290	1.296	1.305	1.305	1.305	1.305
2002	1.254	1.263	1.270	1.276	1.282	1.291	1.305	1.305	1.305	1.305
2003	1.248	1.255	1.262	1.267	1.276	1.305	1.305	1.305	1.305	1.305
2004	1.242	1.248	1.254	1.262	1.262	1.305	1.305	1.305	1.305	1.305
2005	1.231	1.236	1.244	1.244	1.244	1.305	1.305	1.305	1.305	1.305
2006	1.220	1.228	1.228	1.228	1.228	1.305	1.305	1.305	1.305	1.305
2007	1.215	1.215	1.215	1.215	1.215	1.305	1.305	1.305	1.305	1.305
2008	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2009	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2010	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2011	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2012	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2013	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2014	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2015	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2016	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201
2017	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201	1.201

Note: (a) See Appendix B, Exhibits I and II.

(b) These are interpolated inflation factors. Except for calendar years ending 3/31/08, 3/31/09, 3/31/10, 3/31/16 and 3/31/17, they are not interpolated due to the change in hourly rate for nursing care by parents and LPN from \$9.70 to \$15.00 and from \$24.45 to \$25.40 occurred for paid effective July 1, 2008 and July 1, 2016, respectively.

Evaluated As of March 31, 2017

Year of Birth C.Y Ending	2009 3/31/2009	2010 3/31/2010	2011 3/31/2011	2012 3/31/2012	2013 3/31/2013	2014 3/31/2014	2015 3/31/2015	2016 3/31/2016	2017 3/31/2017
-----------------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

Assumptions:

I. Incremental Paid Inflation Per Year

A. Accident Year - 1/1 to 12/31 (a)	7.62%	0.78%	1.00%	0.78%	0.57%	0.55%	0.40%	0.69%	0.34%
B. Accident Year - 4/1 to 3/31 (b)	9.95%	4.26%	0.84%	0.94%	0.73%	0.56%	0.51%	0.44%	0.67%

II. Case O/S Inflation Per Year

A. Accident Year - 1/1 to 12/31 (a)	0.35%	0.29%	0.42%	9.83%	0.72%	0.19%	0.17%	2.01%	0.06%
B. Accident Year - 4/1 to 3/31	4.55%	0.33%	0.32%	0.42%	9.83%	0.59%	0.19%	0.17%	2.01%

III. Incurred Inflation Per Year - Wtd Avg. of Pd & O/S - (10 % / 90 %)

A. Accident Year - 1/1 to 12/31	1.08%	0.34%	0.48%	8.92%	0.71%	0.23%	0.19%	1.87%	0.09%
B. Accident Year - 4/1 to 3/31	5.09%	0.73%	0.37%	0.48%	8.92%	0.59%	0.22%	0.20%	1.87%

Year of Birth	243	255	267	279	291	303	315	327	339
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Case Outstanding Loss & ALAE - Inflation Factors - Based on Accident Year Factors

1989	1.241	1.245	1.249	1.255	1.378	1.386	1.389	1.391	1.419
1990	1.235	1.239	1.245	1.367	1.375	1.377	1.380	1.408	
1991	1.230	1.235	1.357	1.365	1.367	1.370	1.397		
1992	1.229	1.350	1.358	1.360	1.363	1.390			
1993	1.344	1.352	1.354	1.356	1.384				
1994	1.346	1.349	1.351	1.378					
1995	1.344	1.346	1.373						
1996	1.341	1.368							
1997	1.363								
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									

Incremental Paid Loss & ALAE - Inflation Factors - Based on Accident Year Factors

1989	1.387	1.446	1.458	1.472	1.482	1.491	1.498	1.505	1.515
1990	1.421	1.433	1.446	1.457	1.465	1.473	1.479	1.489	
1991	1.409	1.422	1.433	1.441	1.448	1.455	1.464		
1992	1.402	1.412	1.420	1.427	1.433	1.443			
1993	1.391	1.399	1.406	1.412	1.422				
1994	1.378	1.385	1.391	1.400					
1995	1.368	1.374	1.383						
1996	1.360	1.369							
1997	1.355								
1998									
1999									
2000									
2001									
2002									
2003									
2004									
2005									
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									

Note: (a) See Appendix B, Exhibits I and II.

(b) These are interpolated inflation factors. Except for calendar years ending 3/31/08, 3/31/09, 3/31/10, 3/31/16 and 3/31/17, they are not interpolated due to the change in hourly rate for nursing care by parents and LPN from \$9.70 to \$15.00 and from \$24.45 to \$25.40 occurred for paid effective July 1, 2008 and July 1, 2016, respectively.

Ultimate Accepted Claim Counts
Evaluated As of March 31, 2017

Year of Birth	Reported Accepted Claim Counts				Ratio of AAD & AAA to the Combined [(3)+(4)]/(5)	IBNR Accepted Claim Counts		Ultimate Accepted Claim Counts AAD & AAA Only (3)+(4)+(9)	
	DA (a)	AAD (b)	AAA (c)	Combined (2)+(3)+(4)		All Accepted Claim Counts	AAD & AAA Only (8) x (7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(8)	(9)	(10)
1989	4	7	4	15	73%	-	-	-	11
1990	3	4	3	10	70%	-	-	-	7
1991	4	-	4	8	50%	-	-	-	4
1992	1	4	9	14	93%	-	-	-	13
1993	2	5	8	15	87%	-	-	-	13
1994	9	3	4	16	44%	-	-	-	7
1995	5	1	5	11	55%	-	-	-	6
1996	10	1	6	17	41%	-	-	-	7
1997	6	3	8	17	65%	-	-	-	11
1998	3	3	12	18	83%	-	-	-	15
1999	9	5	4	18	50%	-	-	-	9
2000	7	1	5	13	46%	-	-	-	6
2001	9	-	4	13	31%	-	-	-	4
2002	5	4	13	22	77%	-	-	-	17
2003	6	-	3	9	33%	-	-	-	3
2004	7	1	5	13	46%	-	-	-	6
2005	2	4	7	13	85%	-	-	-	11
2006	1	2	10	13	92%	-	-	-	12
2007	5	2	8	15	67%	-	-	-	10
2008	1	-	10	11	91%	-	-	-	10
2009	6	1	10	17	65%	-	-	-	11
2010	6	1	5	12	50%	-	-	-	6
2011	2	2	10	14	86%	-	-	-	12
2012	4	-	7	11	64%	2.00	2.00	-	9
2013	3	1	7	11	73%	3.00	3.00	-	11
2014	1	-	13	14	93%	5.00	4.00	-	17
2015	2	-	5	7	71%	10.00	8.00	-	13
2016	3	-	-	3	-	16.00	12.00	-	12
2017 (3 Mo)	-	-	-	-	-	5.00	4.00	-	4
Totals All:	126	55	189	370	66%	41	33	277	
Excl. 2017									
Latest 3	6	-	18	24	75%	31	24	42	
Latest 5	13	1	32	46	72%	36	29	62	
Latest 10	33	7	75	115	71%	36	29	111	
Latest 15	54	18	113	185	71%	36	29	160	
Latest 20	88	30	146	264	67%	36	29	205	

(7) Selected Ratio of AAD & AAA to all accepted claims 75%

Notes: (a) The accepted claims shown in Column (2), DA, are claims where claimant was deceased prior to presentation of the claim to NICA.

(b) The accepted claims shown in Column (3), AAD, are claims that deceased after acceptance as of March 31, 2017.

(c) The accepted claims shown in Column (4), AAA, are accepted claims that are alive as of March 31, 2017.

Ultimate Accepted Claim Counts
Evaluated As of March 31, 2017

Year of Birth	Actual (a)		Loss Development Factors		Indicated Ultimate Reported Claim Cts. (3) x (5)	Ratio of Actual Accepted to Reported Claims (2) / (3)	Estimated Ultimate Accepted Claim Cts. (c)	Ratio of Ultimate Accepted to Ultimate Rept. Claims (8) / (6)	IBNR for All Accepted Claim Cts. (8) - (2)	
	Accepted Claim Cts. @ 3/31/17	Reported Claim Cts. @ 3/31/17	Incremental	Cumulative						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1989	15	32	1.000	1.000	32.0	0.46875	15	0.46875	-	
1990	10	39	1.000	1.000	39.0	0.25641	10	0.25641	-	
1991	8	38	1.000	1.000	38.0	0.21053	8	0.21053	-	
1992	14	48	1.000	1.000	48.0	0.29167	14	0.29167	-	
1993	15	40	1.000	1.000	40.0	0.37500	15	0.37500	-	
1994	16	36	1.000	1.000	36.0	0.44444	16	0.44444	-	
1995	11	26	1.000	1.000	26.0	0.42308	11	0.42308	-	
1996	17	40	1.000	1.000	40.0	0.42500	17	0.42500	-	
1997	17	47	1.000	1.000	47.0	0.36170	17	0.36170	-	
1998	18	42	1.000	1.000	42.0	0.42857	18	0.42857	-	
1999	18	40	1.000	1.000	40.0	0.45000	18	0.45000	-	
2000	13	38	1.000	1.000	38.0	0.34211	13	0.34211	-	
2001	13	41	1.000	1.000	41.0	0.31707	13	0.31707	-	
2002	22	50	1.000	1.000	50.0	0.44000	22	0.44000	-	
2003	9	23	1.000	1.000	23.0	0.39130	9	0.39130	-	
2004	13	31	1.000	1.000	31.0	0.41935	13	0.41935	-	
2005	13	41	1.000	1.000	41.0	0.31707	13	0.31707	-	
2006	13	34	1.000	1.000	34.0	0.38235	13	0.38235	-	
2007	15	36	1.000	1.000	36.0	0.41667	15	0.41667	-	
2008	11	42	1.000	1.000	42.0	0.26190	11	0.26190	-	
2009	17	48	1.005	1.005	48.2	0.35417	17	0.35240	-	
2010	12	39	1.015	1.020	39.8	0.30769	12	0.30164	-	
2011	14	40	1.015	1.035	41.4	0.35000	14	0.33804	-	
2012	11	48	1.090	1.129	54.2		13	0.23998	2	
2013	11	27	1.175	1.326	35.8		14	0.39102	3	
2014	14	34	1.185	1.571	53.4		19	0.35563	5	
2015	7	16	1.800	2.828	45.3		17	0.37564	10	
2016	3	9	3.000	8.485	76.4		19	0.24879	16	
2017 (3 Mo)	-	-	7.000	59.398	-		5		5	
Totals:	370	1,025			1,158		411		41	

Notes:(a) Based on individual claim detail provided by NICA as of March 31, 2017.

(b) See Exhibit X, Sheets 2a, 2b and 2c.

(c) Based on Column (2) for birth years 2011 and prior. See Exhibit X, Sheet 1c, Column (16) for birth years 2012 and subsequent.

Development of Ultimate Accepted Claim Counts (B/F Estimate)
 Evaluated As of March 31, 2017

Year of Birth	Actual (a) Accepted Claim Cts. @ 3/31/17		Reported (a) Claim Cts. @ 3/31/17		Insured Physicians	Claim Frequency per Insured Physician Based on :		Ratio of Accepted to Reported Claims (2) / (3)		
						Accepted Claim Cts. (2) / (4)				
	(1)	(2)	(3)	(4)		(5)	(6)			
1989	15		32		570	0.0263	0.0561	0.4688		
1990	10		39		590	0.0169	0.0661	0.2564		
1991	8		38		653	0.0123	0.0582	0.2105		
1992	14		48		712	0.0197	0.0674	0.2917		
1993	15		40		731	0.0205	0.0547	0.3750		
1994	16		36		659	0.0243	0.0546	0.4444		
1995	11		26		682	0.0161	0.0381	0.4231		
1996	17		40		708	0.0240	0.0565	0.4250		
1997	17		47		737	0.0231	0.0638	0.3617		
1998	18		42		699	0.0258	0.0601	0.4286		
1999	18		40		665	0.0271	0.0602	0.4500		
2000	13		38		620	0.0210	0.0613	0.3421		
2001	13		41		676	0.0192	0.0607	0.3171		
2002	22		50		730	0.0301	0.0685	0.4400		
2003	9		23		785	0.0115	0.0293	0.3913		
2004	13		31		841	0.0155	0.0369	0.4194		
2005	13		41		891	0.0146	0.0460	0.3171		
2006	13		34		897	0.0145	0.0379	0.3824		
2007	15		36		963	0.0156	0.0374	0.4167		
2008	11		42		987	0.0111	0.0426	0.2619		
2009	17		48		1,044	0.0163	0.0460	0.3542		
2010	12		39		1,071	0.0112	0.0364	0.3077		
2011	14		40		1,091	0.0128	0.0367	0.3500		

Subtotals:

89 to 11	324		891		18,002		0.0180	0.0495	0.3636
89 to 02	207		557		9,432		0.0219	0.0591	0.3716
03 to 11	117		334		8,570		0.0137	0.0390	0.3503
07 to 11	69		205		5,156		0.0134	0.0398	0.3366

Selected Frequency =====>

0.0140 0.0400 0.3500

Year of Birth	Actual (a) Accepted Claim Cts. @ 3/31/17	Reported Claims (a) @ 3/31/17	Insured Physicians @ 3/31/17	Estimated Claim Reporting Pattern - Based on :		X [(10) X (6)Sel]]	Estimated B/F Method Ultimate Reported (9) + {[1-(12)] X [(10) X (6)Sel]} (13) X (7) Sel.	Estimated Ultimate Accepted Based on Reported Claim Cts. (8) + {[1-(11)] X [(10) X (5)Sel]}	Final Selected Ultimate Accepted Claim Cts. (16)
	(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2012	11	48	1,119	99.01%	88.61%	53.10	18.58	11.16	13
2013	11	27	1,143	90.01%	75.41%	38.24	13.38	12.60	14
2014	14	34	1,208	81.83%	63.64%	51.57	18.05	17.07	19
2015	7	16	1,273	49.59%	35.35%	48.92	17.12	15.98	17
2016	3	9	1,318	22.04%	11.78%	55.51	19.43	17.39	19
2017 (3 Mo)	-	-	1,250	5.51%	1.68%	12.29	4.30	4.13	5
Subtotals:	46	134	7,311			259.62	90.87	78.33	87.00

Notes: (a) Based on individual claim detail provided by NICA as of March 31, 2017. See Exhibit X, Sheet 1b.

(b) The formula shown below is adjusted by a factor of 0.25 for the 2017 birth year to account for only a three month period.

Open Accepted Claim Counts
Evaluated As of March 31, 2017

Year of Birth	Reported Open Accepted Claim Counts @ 3/31/17				IBNR Accepted Claim Counts			Total Open Accepted Claim Counts (Reported + IBNR)		
	DA (a)	AAD (b)	AAA (c)	Combined (2)+(3)+(4)	DA (8) - (7)	AAD & AAA Only (d)	Combined (d)	DA (2) + (6)	AAD & AAA Only (3)+(4)+(7)	Combined (9) + (10)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1989	-	-	4	4	-	-	-	-	4	4
1990	-	-	3	3	-	-	-	-	3	3
1991	-	-	4	4	-	-	-	-	4	4
1992	-	-	9	9	-	-	-	-	9	9
1993	-	-	8	8	-	-	-	-	8	8
1994	-	-	4	4	-	-	-	-	4	4
1995	-	-	5	5	-	-	-	-	5	5
1996	-	-	6	6	-	-	-	-	6	6
1997	-	-	8	8	-	-	-	-	8	8
1998	-	-	12	12	-	-	-	-	12	12
1999	-	-	4	4	-	-	-	-	4	4
2000	-	-	5	5	-	-	-	-	5	5
2001	-	-	4	4	-	-	-	-	4	4
2002	-	-	13	13	-	-	-	-	13	13
2003	-	-	3	3	-	-	-	-	3	3
2004	-	-	5	5	-	-	-	-	5	5
2005	-	-	7	7	-	-	-	-	7	7
2006	-	-	10	10	-	-	-	-	10	10
2007	-	-	8	8	-	-	-	-	8	8
2008	-	-	10	10	-	-	-	-	10	10
2009	-	-	10	10	-	-	-	-	10	10
2010	-	-	5	5	-	-	-	-	5	5
2011	-	-	10	10	-	-	-	-	10	10
2012	-	-	7	7	-	2	2	-	9	9
2013	-	-	7	7	-	3	3	-	10	10
2014	-	-	13	13	1	4	5	1	17	18
2015	-	-	5	5	2	8	10	2	13	15
2016	2	-	-	2	4	12	16	6	12	18
2017 (3 Mo)	-	-	-	-	1	4	5	1	4	5
Totals All:	2	-	189	191	8	33	41	10	222	232

Notes: (a) DA are claims where claimant was deceased prior to presentation of the claim to NICA.

(b) AAD are claims that deceased after acceptance as of March 31, 2017.

(c) AAA are accepted claims that are alive as of March 31, 2017.

(d) See Exhibit X, Sheet 1a, Columns (9) and (8), respectively.

Reported Claim Counts
Evaluated As of March 31, 2017

Year of Birth	3	15	27	39	51	63	75	87	99	111
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				17	22	26	29	31	32	32
1990			8	21	27	34	37	38	39	39
1991		3	8	21	28	29	34	35	37	37
1992	0	5	15	36	39	44	47	48	48	48
1993	0	4	17	33	35	36	40	40	40	40
1994	0	6	19	29	31	32	36	36	36	36
1995	0	2	9	15	21	24	25	25	26	26
1996	0	4	13	19	26	34	39	39	39	40
1997	0	3	16	28	34	42	47	47	47	47
1998	0	5	17	31	34	37	42	42	42	42
1999	0	9	15	24	29	34	39	40	40	40
2000	0	10	18	28	32	35	38	38	38	38
2001	0	4	15	25	31	38	41	41	41	41
2002	0	7	20	35	40	43	50	50	50	50
2003	0	4	9	13	16	20	21	21	23	23
2004	0	3	12	16	21	25	29	30	31	31
2005	0	3	14	24	30	37	39	40	41	41
2006	0	3	10	19	24	31	33	33	33	34
2007	0	4	13	25	26	31	32	33	36	36
2008	0	4	12	20	25	33	37	37	42	42
2009	0	6	16	30	35	43	48	48	48	48
2010	0	7	16	28	33	38	39	39		
2011	1	7	15	29	37	38	40			
2012	1	5	21	41	45	48				
2013	1	6	15	23	27					
2014	0	6	19	34						
2015	0	2	16							
2016	1	9								
2017	0									
	3:15	15:27	27:39	39:51	51:63	63:75	75:87	87:99	99:111	111:123
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1989				1.294	1.182	1.115	1.069	1.032	1.000	1.000
1990			2.625	1.286	1.259	1.088	1.027	1.026	1.000	1.000
1991	2.667	2.625	1.333	1.036	1.172	1.029	1.057	1.000	1.000	1.000
1992	3.000	2.400	1.083	1.128	1.068	1.021	1.000	1.000	1.000	1.000
1993	4.250	1.941	1.061	1.029	1.111	1.000	1.000	1.000	1.000	1.000
1994	3.167	1.526	1.069	1.032	1.125	1.000	1.000	1.000	1.000	1.000
1995	4.500	1.667	1.400	1.143	1.042	1.000	1.040	1.000	1.000	1.000
1996	3.250	1.462	1.368	1.308	1.147	1.000	1.000	1.026	1.000	1.000
1997	5.333	1.750	1.214	1.235	1.119	1.000	1.000	1.000	1.000	1.000
1998	3.400	1.824	1.097	1.088	1.135	1.000	1.000	1.000	1.000	1.000
1999	1.667	1.600	1.208	1.172	1.147	1.026	1.000	1.000	1.000	1.000
2000	1.800	1.556	1.143	1.094	1.086	1.000	1.000	1.000	1.000	1.000
2001	3.750	1.667	1.240	1.226	1.079	1.000	1.000	1.000	1.000	1.000
2002	2.857	1.750	1.143	1.075	1.163	1.000	1.000	1.000	1.000	1.000
2003	2.250	1.444	1.231	1.250	1.050	1.000	1.095	1.000	1.000	1.000
2004	4.000	1.333	1.313	1.190	1.160	1.034	1.033	1.000	1.000	1.000
2005	4.667	1.714	1.250	1.233	1.054	1.026	1.025	1.000	1.000	1.000
2006	3.333	1.900	1.263	1.292	1.065	1.000	1.000	1.030	1.000	1.000
2007	3.250	1.923	1.040	1.192	1.032	1.031	1.091	1.000	1.000	1.000
2008	3.000	1.667	1.250	1.320	1.121	1.000	1.135	1.000		
2009	2.667	1.875	1.167	1.229	1.116	1.000	1.000			
2010	2.286	1.750	1.179	1.152	1.026	1.000				
2011	7.000	2.143	1.933	1.276	1.027	1.053				
2012	5.000	4.200	1.952	1.098	1.067					
2013	6.000	2.500	1.533	1.174						
2014		3.167	1.789							
2015		8.000								
2016		9.000								
Simple Avg. - Incremental	6.750	3.404	1.808	1.207	1.165	1.099	1.012	1.025	1.003	1.000
Wtd Avg. All - Incremental	32.000	3.033	1.787	1.187	1.154	1.099	1.011	1.021	1.003	1.000
Wtd Latest Five - Incremental	9.333	3.308	1.802	1.172	1.143	1.071	1.005	1.047	1.005	1.000
Selected Incremental - Prior 3/31/16	7.000	2.750	1.825	1.185	1.175	1.085	1.015	1.015	1.000	1.000
Selected - Incremental	7.000	3.000	1.800	1.185	1.175	1.090	1.015	1.015	1.005	1.000
Selected - Cumulative	59.398	8.485	2.828	1.571	1.326	1.129	1.035	1.020	1.005	1.000

Reported Claim Counts

Evaluated As of March 31, 2017

Reported Claim Counts

Evaluated As of March 31, 2017

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality Rates

Payment Patterns After Consideration of Estimated Mortality - 2017 Level Basis (a)

Calendar Year	Birth Year 2009	Birth Year 2010	Birth Year 2011	Birth Year 2012	Birth Year 2013	Birth Year 2014	Birth Year 2015	Birth Year 2016	Birth Year 2017
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Percent of Remaining (O/S) Loss & Expense Payments By Calendar Year									
Future Payments Based on 2017 Level - After Mortality									
2017	1.08%	1.01%	1.15%	1.56%	1.30%	1.42%	1.60%	1.14%	0.34%
2018	1.36%	1.42%	1.33%	1.51%	2.05%	1.70%	1.85%	2.10%	1.50%
2019	1.57%	1.34%	1.40%	1.30%	1.48%	2.01%	1.66%	1.82%	2.09%
2020	2.01%	1.55%	1.32%	1.37%	1.28%	1.45%	1.97%	1.64%	1.81%
2021	1.70%	1.98%	1.52%	1.30%	1.34%	1.25%	1.42%	1.93%	1.63%
2022	1.87%	1.68%	1.95%	1.49%	1.27%	1.32%	1.23%	1.40%	1.92%
2023	1.88%	1.85%	1.65%	1.91%	1.47%	1.25%	1.29%	1.21%	1.39%
2024	2.18%	1.85%	1.82%	1.62%	1.88%	1.44%	1.23%	1.27%	1.20%
2025	1.96%	2.15%	1.82%	1.78%	1.59%	1.85%	1.41%	1.20%	1.26%
2026	1.91%	1.94%	2.12%	1.79%	1.75%	1.56%	1.81%	1.39%	1.20%
2027	1.92%	1.88%	1.91%	2.08%	1.76%	1.72%	1.53%	1.78%	1.38%
2028	1.99%	1.90%	1.85%	1.87%	2.04%	1.72%	1.68%	1.50%	1.76%
2029	2.00%	1.97%	1.87%	1.82%	1.84%	2.00%	1.69%	1.66%	1.49%
2030	2.11%	1.97%	1.94%	1.83%	1.78%	1.80%	1.96%	1.66%	1.65%
2031	2.32%	2.08%	1.94%	1.90%	1.80%	1.75%	1.76%	1.93%	1.65%
2032	2.42%	2.29%	2.05%	1.90%	1.86%	1.77%	1.71%	1.74%	1.91%
2033	2.44%	2.38%	2.25%	2.01%	1.87%	1.83%	1.73%	1.69%	1.72%
2034	2.32%	2.40%	2.35%	2.21%	1.97%	1.83%	1.79%	1.70%	1.67%
2035	2.30%	2.29%	2.37%	2.30%	2.17%	1.94%	1.80%	1.76%	1.69%
2036	2.40%	2.27%	2.25%	2.32%	2.26%	2.13%	1.90%	1.77%	1.75%
2037	2.41%	2.37%	2.24%	2.21%	2.28%	2.22%	2.08%	1.87%	1.75%
2038	2.33%	2.38%	2.33%	2.19%	2.17%	2.24%	2.17%	2.05%	1.85%
2039	2.26%	2.29%	2.34%	2.29%	2.15%	2.13%	2.19%	2.14%	2.03%
2040	2.18%	2.23%	2.26%	2.30%	2.25%	2.11%	2.08%	2.15%	2.12%
2041	2.11%	2.15%	2.20%	2.22%	2.25%	2.21%	2.07%	2.05%	2.14%
2042	2.04%	2.08%	2.11%	2.16%	2.18%	2.21%	2.16%	2.04%	2.03%
2043	1.99%	2.01%	2.05%	2.07%	2.12%	2.14%	2.17%	2.13%	2.02%
2044	1.90%	1.97%	1.98%	2.01%	2.04%	2.08%	2.09%	2.13%	2.11%
2045	1.85%	1.88%	1.94%	1.94%	1.97%	2.00%	2.04%	2.06%	2.12%
2046	1.79%	1.83%	1.85%	1.90%	1.91%	1.94%	1.96%	2.00%	2.04%
2047	1.75%	1.76%	1.80%	1.81%	1.86%	1.87%	1.90%	1.92%	1.99%
2048	1.73%	1.72%	1.74%	1.77%	1.78%	1.83%	1.83%	1.86%	1.91%
2049	1.68%	1.71%	1.70%	1.71%	1.73%	1.75%	1.79%	1.80%	1.85%
2050	1.61%	1.65%	1.68%	1.67%	1.67%	1.70%	1.71%	1.76%	1.79%
2051	1.54%	1.59%	1.63%	1.65%	1.64%	1.64%	1.67%	1.68%	1.75%
2052	1.51%	1.52%	1.56%	1.60%	1.62%	1.61%	1.61%	1.64%	1.67%
2053	1.47%	1.49%	1.50%	1.53%	1.57%	1.59%	1.57%	1.58%	1.63%
2054	1.41%	1.45%	1.47%	1.47%	1.50%	1.54%	1.55%	1.55%	1.57%
2055	1.36%	1.39%	1.42%	1.44%	1.45%	1.48%	1.51%	1.53%	1.53%
2056	1.33%	1.34%	1.37%	1.40%	1.41%	1.42%	1.45%	1.48%	1.52%
2057	1.29%	1.31%	1.32%	1.34%	1.37%	1.38%	1.39%	1.42%	1.47%
2058	1.24%	1.27%	1.29%	1.29%	1.32%	1.35%	1.36%	1.37%	1.41%
2059	1.21%	1.22%	1.25%	1.27%	1.27%	1.30%	1.32%	1.33%	1.36%
2060	1.15%	1.20%	1.20%	1.23%	1.24%	1.24%	1.27%	1.30%	1.32%
2061	1.12%	1.14%	1.18%	1.18%	1.20%	1.22%	1.22%	1.25%	1.29%
2062	1.07%	1.10%	1.12%	1.16%	1.16%	1.18%	1.19%	1.20%	1.24%
2063	1.05%	1.06%	1.09%	1.10%	1.14%	1.13%	1.16%	1.17%	1.19%
2064	0.99%	1.03%	1.04%	1.06%	1.08%	1.12%	1.11%	1.14%	1.17%
2065	0.94%	0.98%	1.02%	1.02%	1.05%	1.06%	1.09%	1.09%	1.13%
2066	0.91%	0.93%	0.97%	1.00%	1.01%	1.03%	1.04%	1.07%	1.09%

Note: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on individual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2017 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

Payment Patterns After Consideration of Estimated Mortality - 2017 Level Basis (a)

Calendar Year	Birth Year 2009	Birth Year 2010	Birth Year 2011	Birth Year 2012	Birth Year 2013	Birth Year 2014	Birth Year 2015	Birth Year 2016	Birth Year 2017
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Percent of Remaining (O/S) Loss & Expense Payments By Calendar Year									
Future Payments Based on 2017 Level - After Mortality									
2067	0.88%	0.90%	0.92%	0.95%	0.98%	0.99%	1.01%	1.02%	1.07%
2068	0.84%	0.86%	0.89%	0.90%	0.93%	0.96%	0.97%	0.99%	1.01%
2069	0.80%	0.83%	0.85%	0.87%	0.88%	0.91%	0.94%	0.95%	0.98%
2070	0.76%	0.79%	0.82%	0.83%	0.85%	0.87%	0.89%	0.93%	0.94%
2071	0.73%	0.75%	0.78%	0.80%	0.82%	0.84%	0.85%	0.88%	0.92%
2072	0.68%	0.72%	0.74%	0.77%	0.79%	0.80%	0.82%	0.84%	0.87%
2073	0.66%	0.68%	0.71%	0.73%	0.75%	0.77%	0.79%	0.81%	0.83%
2074	0.62%	0.65%	0.67%	0.69%	0.71%	0.74%	0.76%	0.77%	0.80%
2075	0.58%	0.61%	0.64%	0.65%	0.68%	0.70%	0.72%	0.74%	0.77%
2076	0.56%	0.58%	0.60%	0.63%	0.64%	0.67%	0.69%	0.71%	0.74%
2077	0.53%	0.55%	0.57%	0.59%	0.62%	0.63%	0.65%	0.67%	0.71%
2078	0.49%	0.52%	0.54%	0.56%	0.58%	0.61%	0.62%	0.64%	0.67%
2079	0.46%	0.49%	0.51%	0.53%	0.55%	0.57%	0.60%	0.61%	0.64%
2080	0.43%	0.45%	0.48%	0.50%	0.52%	0.54%	0.56%	0.59%	0.60%
2081	0.41%	0.43%	0.45%	0.47%	0.49%	0.51%	0.53%	0.55%	0.58%
2082	0.37%	0.40%	0.42%	0.44%	0.46%	0.48%	0.50%	0.52%	0.55%
2083	0.35%	0.37%	0.39%	0.41%	0.43%	0.45%	0.47%	0.49%	0.51%
2084	0.32%	0.35%	0.36%	0.39%	0.40%	0.42%	0.44%	0.47%	0.49%
2085	0.30%	0.32%	0.34%	0.36%	0.38%	0.40%	0.41%	0.44%	0.46%
2086	0.27%	0.29%	0.31%	0.34%	0.35%	0.37%	0.39%	0.41%	0.43%
2087	0.25%	0.27%	0.29%	0.31%	0.33%	0.34%	0.37%	0.38%	0.40%
2088	0.23%	0.25%	0.26%	0.28%	0.30%	0.32%	0.34%	0.36%	0.38%
2089	0.20%	0.23%	0.25%	0.26%	0.28%	0.30%	0.32%	0.33%	0.36%
2090	0.18%	0.20%	0.22%	0.24%	0.25%	0.27%	0.29%	0.31%	0.33%
2091	0.17%	0.18%	0.20%	0.22%	0.24%	0.25%	0.27%	0.28%	0.31%
2092	0.15%	0.16%	0.18%	0.19%	0.21%	0.23%	0.24%	0.26%	0.28%
2093	0.13%	0.15%	0.16%	0.18%	0.19%	0.21%	0.23%	0.24%	0.26%
2094	0.12%	0.13%	0.14%	0.16%	0.17%	0.19%	0.21%	0.22%	0.24%
2095	0.10%	0.11%	0.13%	0.14%	0.16%	0.17%	0.18%	0.20%	0.22%
2096	0.09%	0.10%	0.11%	0.12%	0.14%	0.15%	0.17%	0.18%	0.20%
2097	0.07%	0.08%	0.10%	0.11%	0.12%	0.14%	0.15%	0.16%	0.18%
2098	0.06%	0.07%	0.08%	0.09%	0.11%	0.12%	0.13%	0.15%	0.16%
2099	0.05%	0.06%	0.07%	0.08%	0.09%	0.11%	0.12%	0.13%	0.15%
2100	0.04%	0.05%	0.06%	0.07%	0.08%	0.09%	0.10%	0.12%	0.13%
2101	0.04%	0.04%	0.05%	0.06%	0.07%	0.08%	0.09%	0.10%	0.11%
2102	0.03%	0.04%	0.04%	0.05%	0.06%	0.07%	0.08%	0.09%	0.10%
2103	0.02%	0.03%	0.04%	0.04%	0.05%	0.06%	0.07%	0.08%	0.09%
2104	0.02%	0.02%	0.03%	0.04%	0.04%	0.05%	0.06%	0.07%	0.07%
2105	0.01%	0.02%	0.02%	0.03%	0.03%	0.04%	0.05%	0.06%	0.06%
2106	0.01%	0.01%	0.02%	0.02%	0.03%	0.03%	0.04%	0.05%	0.05%
2107	0.01%	0.01%	0.01%	0.02%	0.02%	0.03%	0.03%	0.04%	0.05%
2108	0.02%	0.01%	0.01%	0.01%	0.02%	0.02%	0.03%	0.03%	0.04%
2109	0.00%	0.02%	0.01%	0.01%	0.01%	0.02%	0.02%	0.03%	0.03%
2110	0.00%	0.00%	0.02%	0.01%	0.01%	0.01%	0.02%	0.02%	0.03%
2111	0.00%	0.00%	0.00%	0.02%	0.01%	0.01%	0.01%	0.02%	0.02%
2112	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%	0.01%	0.01%	0.02%
2113	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%	0.01%	0.01%
2114	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%	0.01%
2115	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%
2116	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.02%

Note: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on individual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2017 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality Rates

Payment Patterns After Consideration of Estimated Mortality - 2017 Level Basis (a)

Calendar Year	Birth Year 1999	Birth Year 2000	Birth Year 2001	Birth Year 2002	Birth Year 2003	Birth Year 2004	Birth Year 2005	Birth Year 2006	Birth Year 2007	Birth Year 2008
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Percent of Remaining (O/S) Loss & Expense Payments By Calendar Year										
Future Payments Based on 2017 Level - After Mortality										
2017	2.57%	2.06%	2.52%	2.46%	3.71%	2.97%	2.28%	2.82%	2.89%	2.41%
2018	2.81%	2.05%	2.14%	1.80%	2.86%	1.73%	1.59%	1.66%	2.52%	1.55%
2019	3.31%	3.50%	2.33%	2.44%	4.04%	2.74%	2.79%	2.57%	3.19%	2.33%
2020	3.17%	3.28%	2.26%	2.40%	3.86%	2.65%	2.58%	2.50%	3.06%	2.29%
2021	3.83%	3.23%	2.48%	2.55%	4.07%	2.91%	2.63%	2.73%	3.37%	2.51%
2022	3.72%	3.43%	2.70%	2.43%	3.59%	2.52%	2.28%	2.52%	2.86%	2.22%
2023	4.35%	3.89%	3.22%	2.92%	4.18%	3.06%	2.59%	2.94%	3.41%	2.66%
2024	3.44%	3.03%	2.56%	2.73%	3.29%	2.36%	2.00%	2.39%	2.65%	2.13%
2025	3.34%	2.86%	2.52%	2.66%	3.98%	2.31%	1.91%	2.34%	2.56%	2.10%
2026	3.62%	2.94%	2.83%	2.90%	4.22%	3.28%	2.08%	2.62%	2.94%	2.42%
2027	3.32%	2.86%	2.54%	2.51%	3.63%	2.78%	2.53%	2.22%	2.43%	2.01%
2028	3.22%	2.70%	2.65%	2.51%	3.49%	2.72%	2.44%	2.49%	2.34%	1.98%
2029	3.08%	2.53%	2.57%	2.58%	3.32%	2.62%	2.32%	2.42%	2.38%	1.94%
2030	3.40%	2.79%	2.88%	2.84%	3.76%	3.07%	2.57%	2.71%	2.80%	2.59%
2031	2.87%	2.32%	2.69%	2.63%	3.31%	2.79%	2.31%	2.52%	2.50%	2.39%
2032	2.74%	2.09%	2.38%	2.40%	2.92%	2.45%	2.29%	2.23%	2.11%	2.13%
2033	2.64%	1.96%	2.31%	2.32%	2.78%	2.38%	2.21%	2.27%	2.03%	2.09%
2034	2.54%	1.84%	2.27%	2.27%	2.66%	2.32%	2.16%	2.22%	2.25%	2.05%
2035	2.43%	1.72%	2.19%	2.20%	2.51%	2.23%	2.07%	2.15%	2.16%	2.15%
2036	2.45%	1.77%	2.55%	2.39%	2.65%	2.49%	2.21%	2.35%	2.41%	2.41%
2037	2.55%	1.75%	2.37%	2.31%	2.65%	2.53%	2.22%	2.33%	2.40%	2.33%
2038	2.13%	1.42%	2.12%	2.01%	2.13%	2.03%	1.88%	1.97%	1.92%	2.01%
2039	2.04%	2.03%	2.06%	1.95%	2.01%	1.97%	1.82%	1.92%	1.84%	1.97%
2040	1.96%	1.94%	2.01%	1.98%	1.91%	1.92%	1.78%	1.87%	1.78%	1.93%
2041	1.86%	1.90%	2.13%	2.03%	1.92%	2.04%	1.82%	1.97%	1.90%	2.05%
2042	1.77%	1.77%	1.88%	1.84%	1.68%	1.78%	1.67%	1.75%	1.63%	1.83%
2043	1.70%	1.69%	1.84%	1.79%	1.59%	1.73%	1.63%	1.70%	1.57%	1.79%
2044	1.83%	1.74%	1.90%	1.87%	1.73%	2.00%	1.78%	1.87%	1.91%	1.96%
2045	1.53%	1.55%	1.71%	1.67%	1.38%	1.61%	1.53%	1.59%	1.54%	1.70%
2046	1.53%	1.57%	1.90%	1.80%	1.45%	1.80%	1.65%	1.74%	1.72%	1.90%
2047	1.37%	1.42%	1.60%	1.56%	1.20%	1.50%	1.44%	1.49%	1.42%	1.61%
2048	1.30%	1.36%	1.55%	1.52%	1.12%	1.44%	1.40%	1.44%	1.37%	1.57%
2049	1.23%	1.31%	1.50%	1.46%	1.04%	1.40%	1.38%	1.39%	1.32%	1.53%
2050	1.16%	1.25%	1.44%	1.40%	0.96%	1.34%	1.33%	1.34%	1.26%	1.49%
2051	1.23%	1.30%	1.63%	1.53%	1.10%	1.68%	1.54%	1.58%	1.57%	1.75%
2052	1.03%	1.16%	1.34%	1.31%	0.82%	1.24%	1.27%	1.25%	1.16%	1.40%
2053	0.96%	1.11%	1.28%	1.25%	0.74%	1.18%	1.35%	1.32%	1.11%	1.36%
2054	0.90%	1.07%	1.23%	1.20%	0.68%	1.14%	1.31%	1.27%	1.07%	1.32%
2055	0.84%	1.03%	1.18%	1.21%	0.62%	1.10%	1.28%	1.23%	1.02%	1.28%
2056	0.82%	1.05%	1.29%	1.27%	0.62%	1.21%	1.35%	1.31%	1.14%	1.41%
2057	0.73%	0.96%	1.08%	1.10%	0.50%	0.99%	1.20%	1.13%	0.94%	1.19%
2058	0.76%	0.94%	1.10%	1.12%	0.53%	1.14%	1.30%	1.20%	1.07%	1.29%
2059	0.62%	0.89%	0.98%	1.01%	0.40%	0.90%	1.13%	1.04%	0.86%	1.11%
2060	0.57%	0.86%	0.93%	0.96%	0.35%	0.86%	1.09%	1.00%	0.82%	1.07%
2061	0.53%	0.85%	0.99%	0.97%	0.34%	0.91%	1.13%	1.03%	0.87%	1.12%
2062	0.48%	0.80%	0.84%	0.87%	0.27%	0.77%	1.02%	0.91%	0.75%	0.99%
2063	0.44%	0.77%	0.79%	0.82%	0.24%	0.73%	0.99%	0.87%	0.71%	0.95%
2064	0.40%	0.74%	0.75%	0.79%	0.21%	0.69%	0.96%	0.83%	0.68%	0.91%
2065	0.40%	0.72%	0.74%	0.77%	0.21%	0.77%	1.01%	0.86%	0.77%	0.97%
2066	0.34%	0.73%	0.76%	0.76%	0.17%	0.71%	0.96%	0.83%	0.72%	0.95%

Note: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on individual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2017 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality Rates

Payment Patterns After Consideration of Estimated Mortality - 2017 Level Basis (a)

Calendar Year	Birth Year 1999	Birth Year 2000	Birth Year 2001	Birth Year 2002	Birth Year 2003	Birth Year 2004	Birth Year 2005	Birth Year 2006	Birth Year 2007	Birth Year 2008
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Percent of Remaining (O/S) Loss & Expense Payments By Calendar Year										
Future Payments Based on 2017 Level - After Mortality										
2067	0.29%	0.67%	0.62%	0.66%	0.13%	0.58%	0.86%	0.71%	0.59%	0.79%
2068	0.26%	0.64%	0.58%	0.62%	0.10%	0.54%	0.81%	0.67%	0.55%	0.75%
2069	0.23%	0.61%	0.54%	0.58%	0.09%	0.50%	0.78%	0.64%	0.53%	0.72%
2070	0.20%	0.59%	0.50%	0.54%	0.07%	0.47%	0.75%	0.60%	0.50%	0.68%
2071	0.18%	0.58%	0.52%	0.53%	0.06%	0.48%	0.75%	0.60%	0.53%	0.70%
2072	0.17%	0.54%	0.44%	0.49%	0.05%	0.47%	0.74%	0.57%	0.53%	0.68%
2073	0.13%	0.51%	0.39%	0.44%	0.03%	0.37%	0.64%	0.50%	0.42%	0.57%
2074	0.11%	0.49%	0.36%	0.41%	0.03%	0.34%	0.60%	0.46%	0.40%	0.54%
2075	0.10%	0.46%	0.33%	0.38%	0.02%	0.31%	0.57%	0.43%	0.37%	0.50%
2076	0.09%	0.46%	0.34%	0.38%	0.02%	0.33%	0.58%	0.44%	0.41%	0.54%
2077	0.07%	0.41%	0.26%	0.32%	0.01%	0.25%	0.50%	0.37%	0.33%	0.44%
2078	0.06%	0.38%	0.24%	0.29%	0.01%	0.23%	0.46%	0.35%	0.30%	0.41%
2079	0.05%	0.36%	0.22%	0.27%	0.01%	0.24%	0.47%	0.33%	0.34%	0.42%
2080	0.04%	0.33%	0.18%	0.25%	0.00%	0.18%	0.40%	0.29%	0.26%	0.35%
2081	0.03%	0.31%	0.18%	0.23%	0.00%	0.18%	0.38%	0.28%	0.27%	0.35%
2082	0.02%	0.28%	0.14%	0.20%	0.00%	0.15%	0.34%	0.25%	0.22%	0.29%
2083	0.02%	0.25%	0.12%	0.18%	0.00%	0.13%	0.30%	0.23%	0.21%	0.27%
2084	0.01%	0.23%	0.10%	0.16%	0.00%	0.11%	0.27%	0.20%	0.19%	0.24%
2085	0.01%	0.21%	0.09%	0.15%	0.00%	0.10%	0.25%	0.18%	0.17%	0.22%
2086	0.01%	0.19%	0.08%	0.14%	0.00%	0.11%	0.25%	0.18%	0.21%	0.25%
2087	0.00%	0.16%	0.06%	0.11%	0.00%	0.07%	0.19%	0.15%	0.14%	0.18%
2088	0.00%	0.14%	0.05%	0.10%	0.00%	0.06%	0.17%	0.13%	0.13%	0.16%
2089	0.00%	0.12%	0.04%	0.09%	0.00%	0.05%	0.15%	0.12%	0.11%	0.14%
2090	0.00%	0.11%	0.03%	0.07%	0.00%	0.04%	0.13%	0.10%	0.10%	0.12%
2091	0.00%	0.09%	0.02%	0.07%	0.00%	0.04%	0.11%	0.09%	0.10%	0.11%
2092	0.00%	0.07%	0.02%	0.05%	0.00%	0.03%	0.09%	0.08%	0.07%	0.09%
2093	0.00%	0.06%	0.01%	0.04%	0.00%	0.03%	0.08%	0.07%	0.08%	0.09%
2094	0.00%	0.05%	0.01%	0.04%	0.00%	0.02%	0.06%	0.06%	0.05%	0.07%
2095	0.00%	0.04%	0.00%	0.03%	0.00%	0.02%	0.05%	0.05%	0.04%	0.05%
2096	0.00%	0.03%	0.00%	0.02%	0.00%	0.02%	0.04%	0.04%	0.04%	0.05%
2097	0.00%	0.02%	0.00%	0.02%	0.00%	0.01%	0.03%	0.03%	0.03%	0.04%
2098	0.00%	0.02%	0.00%	0.01%	0.00%	0.01%	0.02%	0.03%	0.02%	0.03%
2099	0.00%	0.05%	0.00%	0.01%	0.00%	0.01%	0.02%	0.02%	0.02%	0.02%
2100	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.01%	0.02%	0.02%	0.02%
2101	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.01%	0.01%	0.01%	0.02%
2102	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%
2103	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%
2104	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.01%
2105	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%
2106	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2107	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%
2108	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2109	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2110	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2111	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2112	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2113	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2114	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2115	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2116	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Note: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on individual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2017 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality Rates

Payment Patterns After Consideration of Estimated Mortality - 2017 Level Basis (a)

Calendar Year	Birth Year 1989	Birth Year 1990	Birth Year 1991	Birth Year 1992	Birth Year 1993	Birth Year 1994	Birth Year 1995	Birth Year 1996	Birth Year 1997	Birth Year 1998
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Percent of Remaining (O/S) Loss & Expense Payments By Calendar Year										
Future Payments Based on 2017 Level - After Mortality										
2017	4.44%	3.50%	2.58%	2.57%	3.79%	2.81%	2.97%	2.45%	2.02%	2.61%
2018	4.04%	3.97%	2.97%	2.22%	3.05%	1.84%	2.49%	2.26%	1.61%	2.39%
2019	4.09%	4.74%	3.05%	2.88%	3.52%	2.08%	2.84%	3.78%	2.85%	2.48%
2020	3.79%	4.54%	2.98%	2.88%	3.48%	2.04%	2.76%	3.90%	2.77%	2.87%
2021	3.74%	4.78%	3.28%	3.22%	3.51%	2.22%	2.87%	3.78%	2.94%	2.86%
2022	3.44%	4.26%	2.90%	2.83%	3.02%	2.02%	2.91%	3.44%	2.66%	2.63%
2023	4.24%	4.64%	3.49%	3.29%	3.37%	2.49%	3.58%	4.12%	3.14%	3.08%
2024	3.06%	3.92%	2.77%	2.77%	2.77%	1.96%	2.82%	3.36%	2.67%	2.61%
2025	2.91%	3.80%	2.72%	2.65%	2.63%	1.96%	2.77%	3.20%	2.61%	2.68%
2026	3.04%	4.14%	3.01%	3.08%	2.82%	2.20%	2.98%	3.30%	2.87%	2.84%
2027	2.71%	3.48%	2.61%	2.77%	2.37%	1.91%	2.64%	2.89%	2.48%	2.52%
2028	2.60%	3.36%	2.55%	2.82%	2.36%	1.91%	2.59%	2.77%	2.43%	2.52%
2029	2.49%	3.19%	2.49%	2.68%	2.26%	1.88%	2.52%	2.64%	2.37%	2.40%
2030	2.86%	3.49%	2.79%	2.92%	2.47%	2.33%	2.76%	2.79%	2.66%	2.75%
2031	2.49%	3.22%	2.70%	2.84%	2.31%	2.04%	2.55%	2.52%	2.46%	2.40%
2032	2.23%	2.79%	2.39%	2.55%	2.03%	1.82%	2.34%	2.33%	2.20%	2.26%
2033	2.15%	2.66%	2.33%	2.43%	1.96%	1.80%	2.29%	2.24%	2.14%	2.15%
2034	2.09%	2.55%	2.28%	2.40%	1.91%	1.79%	2.24%	2.16%	2.09%	2.11%
2035	2.01%	2.41%	2.21%	2.33%	1.85%	1.76%	2.18%	2.08%	2.03%	2.04%
2036	2.17%	2.61%	2.41%	2.65%	2.06%	1.98%	2.34%	2.17%	2.26%	2.23%
2037	2.23%	2.50%	2.20%	2.46%	2.00%	2.17%	2.32%	2.11%	2.21%	2.25%
2038	1.83%	2.05%	2.03%	2.14%	1.71%	1.70%	2.01%	1.87%	1.88%	1.89%
2039	1.77%	1.93%	1.97%	2.07%	1.67%	1.68%	1.96%	1.80%	1.83%	1.89%
2040	1.72%	1.83%	1.92%	2.07%	1.64%	1.67%	1.92%	1.75%	1.78%	1.90%
2041	1.81%	1.87%	2.02%	2.15%	1.76%	1.79%	1.97%	1.75%	1.90%	1.88%
2042	1.60%	1.60%	1.80%	1.88%	1.56%	1.61%	1.80%	1.63%	1.68%	1.75%
2043	1.55%	1.51%	1.74%	1.83%	1.53%	1.60%	1.76%	1.58%	1.64%	1.71%
2044	1.76%	1.60%	1.76%	2.00%	1.69%	2.21%	1.89%	1.66%	1.94%	1.95%
2045	1.45%	1.30%	1.63%	1.70%	1.45%	1.78%	1.65%	1.48%	1.67%	1.61%
2046	1.58%	1.39%	1.75%	1.87%	1.63%	1.97%	1.77%	1.55%	1.85%	1.72%
2047	1.34%	1.11%	1.52%	1.57%	1.39%	1.72%	1.55%	1.39%	1.58%	1.52%
2048	1.29%	1.02%	1.46%	1.55%	1.36%	1.69%	1.50%	1.34%	1.53%	1.52%
2049	1.25%	0.94%	1.41%	1.45%	1.33%	1.67%	1.45%	1.30%	1.49%	1.44%
2050	1.20%	0.85%	1.35%	1.38%	1.29%	1.63%	1.40%	1.25%	1.44%	1.39%
2051	1.46%	0.98%	1.45%	1.60%	1.55%	1.92%	1.57%	1.35%	1.70%	1.62%
2052	1.10%	0.71%	1.25%	1.30%	1.23%	1.57%	1.30%	1.16%	1.35%	1.35%
2053	1.05%	0.63%	1.20%	1.20%	1.19%	1.53%	1.25%	1.12%	1.30%	1.26%
2054	1.00%	0.57%	1.14%	1.14%	1.16%	1.49%	1.20%	1.07%	1.26%	1.22%
2055	0.96%	0.51%	1.10%	1.08%	1.13%	1.47%	1.15%	1.03%	1.21%	1.18%
2056	1.04%	0.52%	1.14%	1.20%	1.25%	1.58%	1.21%	1.06%	1.34%	1.28%
2057	0.86%	0.39%	0.99%	0.96%	1.06%	1.38%	1.05%	0.95%	1.12%	1.09%
2058	0.96%	0.40%	0.98%	1.00%	1.16%	1.52%	1.10%	0.98%	1.20%	1.22%
2059	0.77%	0.30%	0.90%	0.85%	0.99%	1.31%	0.95%	0.86%	1.04%	1.01%
2060	0.73%	0.25%	0.85%	0.82%	0.95%	1.27%	0.91%	0.82%	1.00%	1.00%
2061	0.76%	0.24%	0.86%	0.82%	1.01%	1.32%	0.91%	0.80%	1.06%	0.98%
2062	0.64%	0.18%	0.76%	0.69%	0.88%	1.18%	0.81%	0.74%	0.91%	0.88%
2063	0.59%	0.15%	0.72%	0.64%	0.84%	1.14%	0.76%	0.69%	0.87%	0.84%
2064	0.55%	0.13%	0.68%	0.61%	0.81%	1.11%	0.72%	0.65%	0.83%	0.83%
2065	0.61%	0.12%	0.65%	0.59%	0.86%	1.20%	0.73%	0.66%	0.87%	0.88%
2066	0.54%	0.10%	0.64%	0.56%	0.83%	1.12%	0.69%	0.61%	0.86%	0.79%

Note: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on individual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2017 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality Rates

Payment Patterns After Consideration of Estimated Mortality - 2017 Level Basis (a)

Calendar Year	Birth Year 1989	Birth Year 1990	Birth Year 1991	Birth Year 1992	Birth Year 1993	Birth Year 1994	Birth Year 1995	Birth Year 1996	Birth Year 1997	Birth Year 1998
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Percent of Remaining (O/S) Loss & Expense Payments By Calendar Year										
Future Payments Based on 2017 Level - After Mortality										
2067	0.43%	0.07%	0.56%	0.46%	0.69%	0.97%	0.58%	0.53%	0.71%	0.69%
2068	0.39%	0.05%	0.52%	0.43%	0.65%	0.92%	0.54%	0.49%	0.67%	0.67%
2069	0.35%	0.04%	0.48%	0.38%	0.61%	0.88%	0.50%	0.45%	0.63%	0.61%
2070	0.32%	0.03%	0.45%	0.34%	0.58%	0.84%	0.46%	0.42%	0.59%	0.57%
2071	0.32%	0.02%	0.43%	0.33%	0.59%	0.84%	0.44%	0.39%	0.62%	0.56%
2072	0.30%	0.02%	0.39%	0.30%	0.56%	0.85%	0.41%	0.37%	0.57%	0.59%
2073	0.22%	0.01%	0.35%	0.24%	0.46%	0.70%	0.34%	0.31%	0.48%	0.46%
2074	0.19%	0.01%	0.32%	0.21%	0.42%	0.65%	0.30%	0.28%	0.45%	0.42%
2075	0.16%	0.00%	0.29%	0.19%	0.39%	0.61%	0.27%	0.25%	0.41%	0.39%
2076	0.16%	0.00%	0.27%	0.19%	0.40%	0.62%	0.26%	0.23%	0.44%	0.41%
2077	0.11%	0.00%	0.23%	0.14%	0.32%	0.52%	0.21%	0.19%	0.35%	0.32%
2078	0.09%	0.00%	0.21%	0.12%	0.28%	0.48%	0.18%	0.16%	0.32%	0.29%
2079	0.09%	0.00%	0.19%	0.11%	0.28%	0.51%	0.17%	0.15%	0.31%	0.30%
2080	0.06%	0.00%	0.16%	0.09%	0.22%	0.39%	0.13%	0.12%	0.26%	0.24%
2081	0.06%	0.00%	0.14%	0.08%	0.21%	0.37%	0.11%	0.10%	0.26%	0.21%
2082	0.04%	0.00%	0.12%	0.07%	0.17%	0.32%	0.09%	0.08%	0.21%	0.18%
2083	0.03%	0.00%	0.10%	0.06%	0.14%	0.28%	0.07%	0.06%	0.18%	0.15%
2084	0.02%	0.00%	0.09%	0.05%	0.12%	0.24%	0.06%	0.05%	0.16%	0.14%
2085	0.02%	0.00%	0.07%	0.04%	0.10%	0.21%	0.05%	0.04%	0.14%	0.11%
2086	0.02%	0.00%	0.06%	0.04%	0.10%	0.22%	0.04%	0.03%	0.14%	0.11%
2087	0.01%	0.00%	0.05%	0.03%	0.06%	0.15%	0.03%	0.02%	0.10%	0.07%
2088	0.02%	0.00%	0.04%	0.02%	0.05%	0.13%	0.02%	0.02%	0.09%	0.06%
2089	0.00%	0.00%	0.03%	0.02%	0.04%	0.10%	0.01%	0.01%	0.07%	0.05%
2090	0.00%	0.00%	0.08%	0.02%	0.03%	0.08%	0.01%	0.01%	0.06%	0.04%
2091	0.00%	0.00%	0.00%	0.06%	0.03%	0.07%	0.01%	0.01%	0.05%	0.03%
2092	0.00%	0.00%	0.00%	0.00%	0.07%	0.05%	0.00%	0.00%	0.04%	0.02%
2093	0.00%	0.00%	0.00%	0.00%	0.00%	0.16%	0.00%	0.00%	0.03%	0.02%
2094	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%
2095	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%
2096	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.01%
2097	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%
2098	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2099	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2100	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2101	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2102	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2103	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2104	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2105	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2106	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2107	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2108	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2109	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2110	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2111	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2112	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2113	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2114	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2115	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2116	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Note: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on individual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2017 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

Summary of Estimated Payment Patterns - Loss & Expense Based on NICA Reserve Worksheets and Mortality Rates

Sample Calculation of Payment Pattern - Birth Year 1996 - Estimated Remaining Payment (Reserves)

Estimated Loss & Expense Payments - 2017 Level - After Consideration of Mortality

Claim Number									Annual Basis
Date of Birth									Quarter Basis
Life Expectancy @ 12/31/16	36.93	34.42	9.10	4.90	9.51	27.73	Totals	Percent of Total	
Sex	M	M	M	M	F	F	By Year	By Year	By Year
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Attained Age	Incremental Payments By Claim By Year - 2017 Level - After Mortality (a)								
21	125,496	173,839	55,824	38,821	153,859	127,613	675,451	3.24%	2.45%
22	114,381	142,434	51,113	11,331	118,656	28,951	466,865	2.24%	2.26%
23	118,963	146,410	183,655	142,806	109,234	80,961	782,030	3.75%	3.78%
24	117,661	144,072	166,327	119,184	112,838	146,430	806,511	3.87%	3.90%
25	116,349	142,206	151,479	99,326	106,423	166,056	781,838	3.75%	3.78%
26	115,028	140,794	138,729	82,652	94,476	140,886	712,566	3.42%	3.44%
27	181,050	171,407	144,962	79,109	106,339	170,418	853,285	4.09%	4.12%
28	178,915	134,791	113,170	56,206	78,051	134,488	695,621	3.34%	3.36%
29	176,759	133,349	103,006	46,182	71,073	131,937	662,307	3.18%	3.20%
30	174,581	143,535	96,042	38,385	74,684	154,924	682,150	3.27%	3.30%
31	172,378	129,082	82,851	30,507	58,017	125,611	598,445	2.87%	2.89%
32	170,152	127,570	74,831	24,670	52,492	123,053	572,767	2.75%	2.77%
33	167,902	125,192	66,419	19,754	47,086	119,729	546,081	2.62%	2.64%
34	165,629	154,550	68,695	18,270	52,376	116,800	576,320	2.76%	2.79%
35	163,334	121,645	53,036	12,520	39,157	132,202	521,893	2.50%	2.52%
36	161,014	119,239	46,662	9,842	33,800	110,969	481,525	2.31%	2.33%
37	158,670	117,222	41,222	7,700	30,101	108,066	462,981	2.22%	2.24%
38	156,301	115,574	36,561	5,994	26,813	105,504	446,747	2.14%	2.16%
39	153,907	113,139	31,844	4,613	23,662	102,288	429,453	2.06%	2.08%
40	151,489	121,701	29,010	3,604	24,296	119,797	449,897	2.16%	2.17%
41	149,045	137,066	28,299	3,111	22,811	96,851	437,183	2.10%	2.11%
42	146,573	106,892	21,022	2,015	16,089	93,690	386,280	1.85%	1.87%
43	144,070	104,772	18,148	1,500	14,043	90,842	373,375	1.79%	1.80%
44	141,535	102,973	15,706	1,108	12,246	88,281	361,850	1.73%	1.75%
45	138,966	100,466	13,325	806	10,898	98,608	363,068	1.74%	1.75%
46	136,359	98,277	11,324	580	9,102	82,354	337,996	1.62%	1.63%
47	133,714	96,383	9,635	413	7,828	79,795	327,768	1.57%	1.58%
48	131,027	117,670	9,310	334	8,245	76,744	343,330	1.65%	1.66%
49	128,295	91,547	6,686	198	5,642	73,953	306,321	1.47%	1.48%
50	125,516	98,080	5,800	137	5,548	85,992	321,073	1.54%	1.55%
51	122,688	86,907	4,529	89	3,981	68,405	286,600	1.37%	1.39%
52	119,810	84,539	3,679	58	3,310	65,649	277,044	1.33%	1.34%
53	116,880	82,412	2,980	37	2,741	63,106	268,156	1.29%	1.30%
54	113,899	79,703	2,354	23	2,237	60,185	258,402	1.24%	1.25%
55	110,866	96,873	2,148	16	2,309	66,551	278,762	1.34%	1.35%
56	107,779	74,989	1,450	8	1,467	54,977	240,670	1.15%	1.16%
57	104,638	72,208	1,103	5	1,166	52,149	231,270	1.11%	1.12%
58	101,444	69,647	834	2	920	49,520	222,368	1.07%	1.07%
59	98,198	67,283	625	1	720	47,066	213,894	1.03%	1.03%
60	94,903	70,610	473	1	644	53,441	220,071	1.06%	1.06%
61	91,559	61,807	326	0	421	41,809	195,922	0.94%	0.95%
62	88,167	74,381	267	0	392	39,433	202,640	0.97%	0.98%
63	84,726	56,465	157	0	233	36,849	178,431	0.86%	0.86%
64	81,237	53,764	106	0	169	34,436	169,712	0.81%	0.82%
65	77,703	51,217	69	0	125	37,234	166,349	0.80%	0.80%
66	74,128	48,318	43	0	84	29,766	152,339	0.73%	0.74%
67	70,518	45,584	26	0	58	27,516	143,703	0.69%	0.69%
68	66,886	43,000	16	0	39	25,411	135,351	0.65%	0.65%
69	63,244	50,352	10	0	31	23,217	136,853	0.66%	0.66%
70	59,602	41,044	5	0	18	25,520	126,190	0.61%	0.61%

Note: (a) Product of estimated payments (2017 level) shown on Appendix A, Exhibit II, Sheets 3a and 3b and survival probabilities shown on Appendix A, Exhibit II, Sheets 2a and 2b.

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality Rates

Sample Calculation of Payment Pattern - Birth Year 1996 - Estimated Remaining Payment (Reserves)

Estimated Loss & Expense Payments - 2017 Level - After Consideration of Mortality

Claim Number									Quarter Basis
Date of Birth									Percent of Total By Year
Life Expectancy @ 12/31/16	36.93	34.42	9.10	4.90	9.51	27.73	Totals		Percent of Total By Year
Sex	M	M	M	M	F	F	(8)	(9)	(10)
	(2)	(3)	(4)	(5)	(6)	(7)			
Attained Age	Incremental Payments By Claim By Year - 2017 Level - After Mortality (a)								
71	55,969	34,924	2	0	10	19,277	110,183	0.53%	0.53%
72	52,351	32,193	1	0	6	17,338	101,889	0.49%	0.49%
73	48,755	29,624	1	-	3	15,545	93,928	0.45%	0.45%
74	45,191	27,199	0	-	2	13,887	86,279	0.41%	0.42%
75	41,670	24,655	0	-	1	14,165	80,491	0.39%	0.39%
76	38,206	27,936	0	-	1	10,725	76,868	0.37%	0.37%
77	34,816	20,045	0	-	0	9,344	64,205	0.31%	0.31%
78	31,518	17,779	0	-	0	8,007	57,304	0.27%	0.28%
79	28,329	15,689	0	-	0	6,807	50,825	0.24%	0.25%
80	25,267	15,078	0	-	0	6,904	47,249	0.23%	0.23%
81	22,348	11,878	0	-	0	4,731	38,956	0.19%	0.19%
82	19,585	10,172	0	-	0	3,855	33,611	0.16%	0.16%
83	16,993	10,825	-	-	0	3,095	30,913	0.15%	0.15%
84	14,584	7,190	-	-	0	2,421	24,195	0.12%	0.12%
85	12,369	5,922	-	-	0	2,149	20,440	0.10%	0.10%
86	10,355	4,818	-	-	-	1,392	16,565	0.08%	0.08%
87	8,548	3,828	-	-	-	1,008	13,384	0.06%	0.06%
88	6,948	2,996	-	-	-	708	10,652	0.05%	0.05%
89	5,554	2,305	-	-	-	481	8,340	0.04%	0.04%
90	4,359	2,326	-	-	-	375	7,060	0.03%	0.03%
91	3,353	1,261	-	-	-	192	4,806	0.02%	0.02%
92	2,523	902	-	-	-	113	3,538	0.02%	0.02%
93	1,854	622	-	-	-	62	2,538	0.01%	0.01%
94	1,328	417	-	-	-	32	1,776	0.01%	0.01%
95	924	271	-	-	-	17	1,212	0.01%	0.01%
96	624	168	-	-	-	6	799	0.00%	0.00%
97	408	126	-	-	-	2	537	0.00%	0.00%
98	258	58	-	-	-	1	316	0.00%	0.00%
99	157	31	-	-	-	0	188	0.00%	0.00%
100	92	18	-	-	-	0	109	0.00%	0.00%
101	53	8	-	-	-	0	62	0.00%	0.00%
102	31	4	-	-	-	0	35	0.00%	0.00%
103	18	2	-	-	-	0	20	0.00%	0.00%
104	10	1	-	-	-	0	12	0.00%	0.00%
105	6	1	-	-	-	0	7	0.00%	0.00%
106	4	0	-	-	-	0	4	0.00%	0.00%
107	2	0	-	-	-	0	2	0.00%	0.00%
108	1	0	-	-	-	0	1	0.00%	0.00%
109	1	0	-	-	-	0	1	0.00%	0.00%
110	0	0	-	-	-	0	0	0.00%	0.00%
111	0	0	-	-	-	0	0	0.00%	0.00%
112	0	0	-	-	-	0	0	0.00%	0.00%
113	0	0	-	-	-	0	0	0.00%	0.00%
114	0	0	-	-	-	0	0	0.00%	0.00%
115	0	0	-	-	-	0	0	0.00%	0.00%
116	0	0	-	-	-	0	0	0.00%	0.00%
117	0	0	-	-	-	0	0	0.00%	0.00%
118	0	0	-	-	-	0	0	0.00%	0.00%
119	0	0	-	-	-	0	0	0.00%	0.00%
120	0	0	-	-	-	0	0	0.00%	0.00%
Subtotals:	535,365	311,271	4	0	22	142,639	989,302	4.74%	4.78%
Totals All:	6,799,297	5,394,250	1,895,896	861,918	1,546,974	4,358,670	20,857,005	100.00%	100.00%

Note: (a) Product of estimated payments (2017 level) shown on Appendix A, Exhibit II, Sheets 3a and 3b and survival probabilities shown on Appendix A, Exhibit II, Sheets 2a and 2b.

Florida Birth Related Neurological Injury Compensation Association (NICA)

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality RatesAppendix A
Exhibit II
Sheet 2a

Sample Calculation of Payment Pattern - Birth Year 1996

Probability of Survival - Assuming Attained Age 20

Claim Number

Date of Birth

	Life Expectancy @ 12/31/16	36.93	34.42	9.10	4.90	9.51	27.73
Sex		M	M	M	M	F	F
		(2)	(3)	(4)	(5)	(6)	(7)

Attained Age

21	0.98968	0.98801	0.91733	0.84569	0.92002	0.98088
22	0.97924	0.97591	0.83991	0.71247	0.84522	0.96182
23	0.96872	0.96372	0.76762	0.59801	0.77535	0.94281
24	0.95811	0.95146	0.70031	0.50014	0.71012	0.92385
25	0.94743	0.93914	0.63780	0.41680	0.64932	0.90494
26	0.93668	0.92675	0.57984	0.34611	0.59270	0.88608
27	0.92585	0.91431	0.52617	0.28631	0.54007	0.86727
28	0.91493	0.90178	0.47650	0.23586	0.49120	0.84851
29	0.90391	0.88916	0.43053	0.19339	0.44588	0.82980
30	0.89277	0.87643	0.38804	0.15777	0.40392	0.81113
31	0.88150	0.86358	0.34884	0.12802	0.36512	0.79250
32	0.87012	0.85063	0.31277	0.10331	0.32931	0.77392
33	0.85861	0.83756	0.27965	0.08289	0.29632	0.75539
34	0.84699	0.82439	0.24934	0.06612	0.26600	0.73691
35	0.83525	0.81112	0.22167	0.05243	0.23818	0.71849
36	0.82339	0.79773	0.19647	0.04130	0.21271	0.70012
37	0.81140	0.78424	0.17356	0.03231	0.18944	0.68181
38	0.79929	0.77064	0.15281	0.02510	0.16822	0.66355
39	0.78705	0.75693	0.13408	0.01936	0.14891	0.64535
40	0.77468	0.74311	0.11721	0.01481	0.13140	0.62721
41	0.76218	0.72918	0.10207	0.01124	0.11556	0.60913
42	0.74954	0.71513	0.08851	0.00845	0.10125	0.59111
43	0.73674	0.70095	0.07641	0.00630	0.08838	0.57314
44	0.72378	0.68662	0.06565	0.00464	0.07683	0.55523
45	0.71064	0.67214	0.05610	0.00338	0.06649	0.53738
46	0.69731	0.65749	0.04768	0.00243	0.05728	0.51959
47	0.68378	0.64267	0.04027	0.00173	0.04911	0.50186
48	0.67004	0.62767	0.03379	0.00121	0.04188	0.48419
49	0.65607	0.61247	0.02815	0.00083	0.03551	0.46659
50	0.64186	0.59706	0.02327	0.00056	0.02992	0.44905
51	0.62740	0.58143	0.01907	0.00037	0.02505	0.43158
52	0.61268	0.56558	0.01549	0.00024	0.02083	0.41419
53	0.59770	0.54951	0.01246	0.00015	0.01719	0.39690
54	0.58245	0.53323	0.00991	0.00010	0.01408	0.37972
55	0.56694	0.51673	0.00780	0.00006	0.01144	0.36268
56	0.55116	0.50002	0.00606	0.00003	0.00921	0.34577
57	0.53509	0.48309	0.00465	0.00002	0.00734	0.32902
58	0.51876	0.46596	0.00351	0.00001	0.00579	0.31243
59	0.50216	0.44864	0.00261	0.00001	0.00452	0.29602
60	0.48531	0.43115	0.00191	0.00000	0.00348	0.27980
61	0.46821	0.41350	0.00137	0.00000	0.00265	0.26378
62	0.45087	0.39570	0.00096	0.00000	0.00199	0.24801
63	0.43327	0.37776	0.00066	0.00000	0.00147	0.23249
64	0.41543	0.35969	0.00044	0.00000	0.00106	0.21727
65	0.39736	0.34151	0.00029	0.00000	0.00076	0.20236
66	0.37907	0.32326	0.00018	0.00000	0.00053	0.18780
67	0.36061	0.30497	0.00011	0.00000	0.00036	0.17361
68	0.34204	0.28672	0.00007	0.00000	0.00024	0.15982
69	0.32341	0.26858	0.00004	0.00000	0.00016	0.14648
70	0.30479	0.25062	0.00002	0.00000	0.00010	0.13361

Florida Birth Related Neurological Injury Compensation Association (NICA)

Appendix A

Exhibit II

Sheet 2b

Summary of Estimated Payment Patterns - Loss & Expense Based on NICA Reserve Worksheets and Mortality Rates

Sample Calculation of Payment Pattern - Birth Year 1996

Probability of Survival - Assuming Attained Age 20

Claim Number						
Date of Birth						
Life Expectancy @ 12/31/16	36.93	34.42	9.10	4.90	9.51	27.73
Sex:	M	M	M	M	F	F
	_____	_____	_____	_____	_____	_____
	(2)	(3)	(4)	(5)	(6)	(7)

Attained Age

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality Rates

Sample Calculation of Payment Pattern - Birth Year 1996

Estimated Loss & Expense Payments - 2017 Level - Before Consideration of Mortality

Claim Number								Percent of Total By Year
Date of Birth								
Life Expectancy @ 12/31/16	36.93	34.42	9.10	4.90	9.51	27.73	Totals	
Sex	M	M	M	M	F	F	(8)	(9)
	(2)	(3)	(4)	(5)	(6)	(7)		

Attained Age

Incremental Payments By Claim By Year - 2017 Level - Before Mortality - @ 12/31/16

21	126,805	175,950	60,855	45,904	167,234	130,100	706,848	0.61%
22	116,805	145,950	60,855	15,904	140,384	30,100	509,998	0.44%
23	122,805	151,922	239,254	238,804	140,884	85,872	979,541	0.85%
24	122,805	151,422	237,504	238,304	158,899	158,499	1,067,433	0.92%
25	122,805	151,422	237,504	238,304	163,899	183,499	1,097,433	0.95%
26	122,805	151,922	239,254	238,804	159,399	158,999	1,071,183	0.92%
27	195,550	187,472	275,504	276,304	196,899	196,499	1,328,228	1.15%
28	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
29	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
30	195,550	163,772	247,504	243,304	184,899	190,999	1,226,028	1.06%
31	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
32	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
33	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
34	195,550	187,472	275,504	276,304	196,899	158,499	1,290,228	1.11%
35	195,550	149,972	239,254	238,804	164,399	183,999	1,171,978	1.01%
36	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
37	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
38	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
39	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
40	195,550	163,772	247,504	243,304	184,899	190,999	1,226,028	1.06%
41	195,550	187,972	277,254	276,804	197,399	158,999	1,293,978	1.12%
42	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
43	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
44	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
45	195,550	149,472	237,504	238,304	163,899	183,499	1,168,228	1.01%
46	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
47	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
48	195,550	187,472	275,504	276,304	196,899	158,499	1,290,228	1.11%
49	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
50	195,550	164,272	249,254	243,804	185,399	191,499	1,229,778	1.06%
51	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
52	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
53	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
54	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
55	195,550	187,472	275,504	276,304	201,899	183,499	1,320,228	1.14%
56	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
57	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
58	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
59	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
60	195,550	163,772	247,504	243,304	184,899	190,999	1,226,028	1.06%
61	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
62	195,550	187,972	277,254	276,804	197,399	158,999	1,293,978	1.12%
63	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
64	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
65	195,550	149,972	239,254	238,804	164,399	183,999	1,171,978	1.01%
66	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
67	195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%
68	195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%
69	195,550	187,472	275,504	276,304	196,899	158,499	1,290,228	1.11%
70	195,550	163,772	247,504	243,304	184,899	190,999	1,226,028	1.06%

Subtotals: 9,339,030 7,849,856 11,865,902 11,799,400 8,345,255 8,028,525 57,227,968 49.40%

Florida Birth Related Neurological Injury Compensation Association (NICA)

Appendix A
Exhibit II
Sheet 3b

Summary of Estimated Payment Patterns - Loss & Expense
Based on NICA Reserve Worksheets and Mortality Rates

Sample Calculation of Payment Pattern - Birth Year 1996

Estimated Loss & Expense Payments - 2017 Level - Before Consideration of Mortality

Claim Number	Date of Birth	Life Expectancy @ 12/31/16	M	M	M	M	F	F	Totals	Percent of Total By Year
			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Attained Age										
Incremental Payments By Claim By Year - 2017 Level - Before Mortality - @ 12/31/16										
71		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
72		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
73		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
74		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
75		195,550	149,472	237,504	238,304	163,899	183,499	1,168,228	1.01%	
76		195,550	187,472	275,504	276,304	196,899	158,499	1,290,228	1.11%	
77		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
78		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
79		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
80		195,550	164,272	249,254	243,804	185,399	191,499	1,229,778	1.06%	
81		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
82		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
83		195,550	187,972	277,254	276,804	197,399	158,999	1,293,978	1.12%	
84		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
85		195,550	149,472	237,504	238,304	163,899	183,499	1,168,228	1.01%	
86		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
87		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
88		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
89		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
90		195,550	201,772	285,504	281,304	222,899	190,999	1,378,028	1.19%	
91		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
92		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
93		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
94		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
95		195,550	149,972	239,254	238,804	164,399	183,999	1,171,978	1.01%	
96		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
97		195,550	187,472	275,504	276,304	196,899	158,499	1,290,228	1.11%	
98		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
99		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
100		195,550	163,772	247,504	243,304	184,899	190,999	1,226,028	1.06%	
101		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
102		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
103		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
104		195,550	187,972	277,254	276,804	197,399	158,999	1,293,978	1.12%	
105		195,550	149,472	237,504	238,304	163,899	183,499	1,168,228	1.01%	
106		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
107		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
108		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
109		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
110		195,550	164,272	249,254	243,804	185,399	191,499	1,229,778	1.06%	
111		195,550	187,472	275,504	276,304	196,899	158,499	1,290,228	1.11%	
112		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
113		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
114		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
115		195,550	149,472	237,504	238,304	163,899	183,499	1,168,228	1.01%	
116		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
117		195,550	149,472	237,504	238,304	158,899	158,499	1,138,228	0.98%	
118		195,550	187,472	275,504	276,304	196,899	158,499	1,290,228	1.11%	
119		195,550	149,972	239,254	238,804	159,399	158,999	1,141,978	0.99%	
120		195,550	163,772	247,504	243,304	184,899	190,999	1,226,028	1.06%	
Subtotals:		9,777,500	7,819,600	12,220,950	12,214,700	8,374,450	8,220,950	58,628,150	50.60%	
Totals All:		19,116,530	15,669,456	24,086,852	24,014,100	16,719,705	16,249,475	115,856,118	100.00%	

Expense Group	Accident Year	Estimated Accident Year						
	1/1 - 12/31 2010	1/1 - 12/31 2011	1/1 - 12/31 2012	1/1 - 12/31 2013	1/1 - 12/31 2014	1/1 - 12/31 2015	1/1 - 12/31 2016	1/1 - 12/31 2017
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Incremental Payments By Major Expense Groups								
Legal Expense	N/A	1,348,962	1,472,264	1,046,543	1,232,427	668,653	484,569	484,569
Parental Award	N/A	1,772,862	854,442	1,254,414	1,404,094	1,186,749	1,254,253	1,254,253
Medical Expense	N/A	795,785	792,882	845,548	967,563	974,935	967,347	967,347
Nursing Care - By Parents & Family Care	N/A	5,533,089	5,409,777	6,505,561	7,530,367	8,620,254	9,627,298	9,627,298
Nursing Care - By Others	N/A	2,555,000	3,010,739	2,668,850	2,444,120	2,416,880	2,418,489	2,418,489
Custodial	N/A	19,113	98,021	73,571	172,325	30,724	50,965	50,965
Other	N/A	2,305,512	1,339,156	1,717,202	1,761,129	1,925,764	1,627,714	1,627,714
Totals:		14,330,324	12,977,280	14,111,688	15,512,025	15,823,958	16,430,635	16,430,635
Case Outstanding By Major Expense Groups								
Legal Expense	1,659,638	2,385,144	836,323	660,811	228,321	88,453	168,803	168,803
Parental Award	589,640	605,992	353,242	603,806	515,023	812,964	558,710	558,710
Medical Expense	45,291,470	53,134,220	51,818,777	52,678,076	54,293,469	56,178,917	53,776,781	53,776,781
Nursing Care - By Parents & Family Care	82,024,515	85,104,653	130,484,827	122,444,207	138,840,113	154,500,907	160,582,139	160,582,139
Nursing Care - By Others	283,976,757	319,886,113	285,088,770	292,576,532	284,914,056	284,634,842	278,707,710	278,707,710
Custodial	56,034,080	60,833,849	118,024,732	117,392,957	132,525,811	134,228,759	151,741,811	151,741,811
Other	68,822,838	77,191,310	75,879,069	76,658,051	78,245,243	82,827,705	80,001,953	80,001,953
Totals:	538,398,938	599,141,281	662,485,739	663,014,440	689,562,035	713,272,547	725,537,907	725,537,907
Percentage by Expense Group - Based on Incremental Payments								
Legal Expense	10.75%	9.41%	11.34%	7.42%	7.94%	4.23%	2.95%	2.95%
Parental Award	13.53%	12.37%	6.58%	8.89%	9.05%	7.50%	7.63%	7.63%
Medical Expense	5.60%	5.55%	6.11%	5.99%	6.24%	6.16%	5.89%	5.89%
Nursing Care - By Parents & Family Care	36.63%	38.61%	41.69%	46.10%	48.55%	54.48%	58.59%	58.59%
Nursing Care - By Others	18.92%	17.83%	23.20%	18.91%	15.76%	15.27%	14.72%	14.72%
Custodial	0.15%	0.13%	0.76%	0.52%	1.11%	0.19%	0.31%	0.31%
Other	14.41%	16.09%	10.32%	12.17%	11.35%	12.17%	9.91%	9.91%
Percentage by Expense Group - Based on Case Outstanding								
Legal Expense	0.31%	0.40%	0.13%	0.10%	0.03%	0.01%	0.02%	0.02%
Parental Award	0.11%	0.10%	0.05%	0.09%	0.07%	0.11%	0.08%	0.08%
Medical Expense	8.41%	8.87%	7.82%	7.95%	7.87%	7.88%	7.41%	7.41%
Nursing Care - By Parents & Family Care	15.23%	14.20%	19.70%	18.47%	20.13%	21.66%	22.13%	22.13%
Nursing Care - By Others	52.74%	53.39%	43.03%	44.13%	41.32%	39.91%	38.41%	38.41%
Custodial	10.41%	10.15%	17.82%	17.71%	19.22%	18.82%	20.91%	20.91%
Other	12.78%	12.88%	11.45%	11.56%	11.35%	11.61%	11.03%	11.03%
Estimated Inflation By Component - Paid Basis								
Legal Expense (a)	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%
Parental Award (b)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Medical Expense (c)	3.28%	3.49%	3.21%	2.01%	2.96%	2.58%	4.07%	0.48%
Nursing Care - By Parents & Family Care (d)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Nursing Care - By Others (e)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.00%	0.99%
Custodial (f)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other (g)	1.50%	2.96%	1.74%	1.50%	0.76%	0.73%	2.07%	0.58%
Estimated Inflation By Component - Outstanding Basis								
Legal Expense (a)	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%
Parental Award (b)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Medical Expense (h)	1.97%	2.09%	1.93%	1.21%	1.77%	1.55%	2.44%	0.29%
Nursing Care - By Parents & Family Care (d)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Nursing Care - By Others (e)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%
Custodial (f)	0.00%	0.00%	95.00%	3.00%	0.00%	0.00%	4.50%	0.00%
Other (h)	0.90%	1.78%	1.04%	0.90%	0.45%	0.44%	1.24%	0.35%
Combined (i)								
Estimated Inflation - Paid Basis	0.78%	1.00%	0.78%	0.57%	0.55%	0.40%	0.69%	0.34%
Estimated Inflation - O/S Basis	0.29%	0.42%	9.83%	0.72%	0.19%	0.17%	2.01%	0.06%

Note: See Appendix B, Exhibit I, Sheet 4 for footnotes.

Expense Group	Accident Year	Accident Year	Accident Year	Accident Year	Accident Year	Accident Year	Accident Year	Accident Year	Accident Year	Accident Year	
	1/1 - 12/31 2000	1/1 - 12/31 2001	1/1 - 12/31 2002	1/1 - 12/31 2003	1/1 - 12/31 2004	1/1 - 12/31 2005	1/1 - 12/31 2006	1/1 - 12/31 2007	1/1 - 12/31 2008	1/1 - 12/31 2009	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Incremental Payments By Major Expense Groups											
Nursing Care - By Parents & Family Care	Legal Expense	547,451	789,578	768,406	699,574	753,238	761,521	768,799	911,182	1,117,819	1,251,650
	Parental Award	1,684,863	1,569,503	1,380,762	1,448,569	1,266,247	987,149	1,088,568	1,483,153	1,621,648	1,521,430
	Medical Expense	324,050	361,786	316,867	379,945	477,673	486,436	414,019	438,949	502,243	584,938
	Nursing Care - By Others	77,850	107,770	265,098	500,284	664,698	959,815	1,287,167	1,455,477	2,280,726	3,586,973
	Custodial	1,661,676	1,774,150	1,570,635	1,664,923	1,767,678	2,126,820	2,368,333	2,187,588	2,022,477	2,072,130
	Other	47,053	14,388	7,179	13,490	29,407	19,776	20,370	38,594	29,076	18,070
	Totals:	4,749,789	5,257,955	5,118,312	5,540,794	6,255,412	6,742,920	7,030,842	7,692,791	8,912,818	10,352,817
Case Outstanding By Major Expense Groups											
Nursing Care - By Parents & Family Care	Legal Expense									739,159	1,016,335
	Parental Award									311,440	371,029
	Medical Expense									28,168,684	31,284,580
	Nursing Care - By Others									51,105,085	61,522,465
	Custodial									229,063,637	247,156,314
	Other									64,170,720	55,975,200
	Totals:									52,596,208	58,056,740
Percentage by Expense Group - Based on Incremental Payments											
Nursing Care - By Parents & Family Care	Legal Expense	11.53%	15.02%	15.01%	12.63%	12.04%	11.29%	10.93%	11.84%	12.54%	12.09%
	Parental Award	35.47%	29.85%	26.98%	26.14%	20.24%	14.64%	15.48%	19.28%	18.19%	14.70%
	Medical Expense	6.82%	6.88%	6.19%	6.86%	7.64%	7.21%	5.89%	5.71%	5.64%	5.65%
	Nursing Care - By Others	1.64%	2.05%	5.18%	9.03%	10.63%	14.23%	18.31%	18.92%	25.59%	34.65%
	Custodial	34.98%	33.74%	30.69%	30.05%	28.26%	31.54%	33.68%	28.44%	22.69%	20.02%
	Other	0.99%	0.27%	0.14%	0.24%	0.47%	0.29%	0.29%	0.50%	0.33%	0.17%
	Totals:	8.57%	12.19%	15.81%	15.05%	20.73%	20.78%	15.41%	15.31%	15.02%	12.73%
Percentage by Expense Group - Based on Case Outstanding											
Nursing Care - By Parents & Family Care	Legal Expense	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.22%
	Parental Award	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.08%
	Medical Expense	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.87%
	Nursing Care - By Others	11.99%	11.99%	11.99%	11.99%	11.99%	11.99%	11.99%	11.99%	11.99%	13.51%
	Custodial	53.75%	53.75%	53.75%	53.75%	53.75%	53.75%	53.75%	53.75%	53.75%	54.27%
	Other	15.06%	15.06%	15.06%	15.06%	15.06%	15.06%	15.06%	15.06%	15.06%	12.29%
	Totals:	12.34%	12.34%	12.34%	12.34%	12.34%	12.34%	12.34%	12.34%	12.34%	12.75%
Estimated Inflation By Component - Paid Basis											
Nursing Care - By Parents & Family Care (d)	Legal Expense (a)	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%
	Parental Award (b)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Medical Expense (c)	4.17%	4.72%	5.05%	3.71%	4.24%	4.29%	3.56%	5.16%	2.65%	3.37%
	Nursing Care - By Others (e)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.32%	21.46%
	Custodial (f)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Other (g)	3.39%	1.55%	2.38%	1.88%	3.26%	3.42%	2.54%	4.08%	0.09%	2.72%
	Totals:										
Estimated Inflation By Component - Outstanding Basis											
Nursing Care - By Parents & Family Care (d)	Legal Expense (a)	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%
	Parental Award (b)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Medical Expense (h)	2.50%	2.83%	3.03%	2.22%	2.54%	2.57%	2.14%	3.10%	1.59%	2.02%
	Nursing Care - By Others (e)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54.64%	0.00%
	Custodial (f)	0.00%	0.00%	0.00%	0.00%	40.00%	3.00%	40.00%	0.00%	0.00%	0.00%
	Other (h)	2.03%	0.93%	1.43%	1.13%	1.95%	2.05%	1.52%	2.45%	0.05%	1.63%
	Totals:										
Combined (i)											
Estimated Inflation - Paid Basis		0.98%	1.05%	1.22%	0.99%	1.42%	1.41%	0.99%	1.32%	6.50%	7.62%
Estimated Inflation - O/S Basis		0.42%	0.30%	0.38%	0.29%	4.94%	0.87%	4.86%	0.50%	4.55%	0.35%

Note: See Appendix B, Exhibit I, Sheet 4 for footnotes.

Note: See Appendix B, Exhibit I, Sheet 4 for footnotes.

Footnotes for Appendix B, Exhibit I, Sheets 1 to 3

- Notes: (a) Increase in legal fees based on change in hourly rate from \$ 75 to \$ 150 over the period from 1989 to 2008 - assumed annual inflation of 3.72 %
- (b) The parental award amounts have not changed.
- (c) The estimated inflation rate by year for all payments related to medical items is based on the CPI - Medical Care Index.
- (d) The hourly rates for nursing care by parents have remained constant until June 2008 - the estimated change for 2008 and 2009 are developed assuming the increase in hourly rate from \$9.70 to \$15.00 occurred for paid losses before and after July 1, 2008. This change in hourly rate for nursing care by parents resulted in inflation rates of 27.32% (\$12.35 / \$9.70) and 21.46% (\$15.00 / \$12.35) for 2008 and 2009, respectively for paid basis. It resulted in an inflation rate of 54.64% (\$15.00 / \$9.70) for case outstanding basis in 2008.
- (e) The hourly rate for LPN under nursing care by others have increased from \$24.45 to \$25.40 effective 7/1/2016.
- (f) The daily rates used to estimate the future cost of custodial residential care were revised in December 2004, 2005, 2006, 2012 2013 and 2016. These changes in the custodial residential care daily rate resulted in the estimated inflation rates of 40%, 3%, 40%, 95%, 3% and 4.5% for 2004, 2005, 2006, 2012, 2013 & 2016, respectively. This inflation change affects outstanding only.
- (g) Inflation related to all other payments is based on All Items CPI Index - Seasonally Adjusted.
- (h) The estimated inflation related to case outstanding (Medical and Other) is based on 60 % of CPI since a portion of the outstanding reserve estimate has not changed.
- (i) Weighted average of inverse of one plus the estimated inflation by component and the percent by component (paid and outstanding separately).

Year	Total Returns													Difference Between Average Returns																				
	CPI			CPI			5 Year		Large Company Stocks		Small Company Stocks		Inter. Long-Term Govt. Bonds		U.S. Treasury Bills		Corporate Bonds (Aaa Moody's)		Merrill Lynch US Corporate 15+ Yr		Conservative Model Portfolio		Annual NICA Return on Investment		Medical v 5 Yr Avg CPI (4) - (5)		Model v 5 Yr Avg CPI (13) - (5)		Model v CPI (13) - (3)		Conservative Model v CPI (14) - (3)		NICA v CPI (15) - (3)	
	All Items	% Change	CPI All Items	Medical Index % Chg	CPI All Items	Avg % Chg	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)												
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)															
1986	110.50	1.10%	7.71%	3.29%	18.67%	6.85%	24.53%	15.14%	6.16%	9.02%	14.49%	16.68%	4.41%	11.20%	13.39%	15.58%																		
1987	115.40	4.43%	5.80%	3.41%	5.25%	-9.30%	-2.71%	2.90%	5.47%	9.38%	6.27%	-0.38%	2.39%	2.85%	1.83%	-4.81%																		
1988	120.50	4.42%	6.91%	3.54%	16.61%	22.87%	9.67%	6.10%	6.35%	9.71%	12.02%	11.96%	3.37%	8.48%	7.60%	7.54%																		
1989	126.10	4.65%	8.50%	3.68%	31.69%	10.18%	18.11%	13.29%	8.37%	9.26%	19.93%	17.17%	4.82%	16.25%	15.29%	12.52%																		
1990	133.80	6.11%	9.59%	4.14%	-3.10%	-21.56%	6.18%	9.73%	7.82%	9.32%	3.94%	0.85%	5.44%	-0.20%	-2.17%	-5.26%																		
1991	137.90	3.06%	7.92%	4.53%	30.47%	44.63%	19.30%	15.46%	5.59%	8.77%	19.66%	23.85%	5.88%	3.39%	15.12%	16.59%	20.79%	2.82%																
1992	141.90	2.90%	6.63%	4.23%	7.62%	23.35%	8.05%	7.19%	3.51%	8.14%	7.72%	10.17%	3.27%	2.40%	3.49%	4.82%	7.27%	0.37%																
1993	145.80	2.75%	5.39%	3.89%	10.08%	20.98%	18.24%	11.24%	2.90%	7.22%	9.28%	14.42%	3.12%	1.50%	5.39%	6.53%	11.68%	0.37%																
1994	149.70	2.67%	4.92%	3.50%	1.32%	3.11%	-7.77%	-5.14%	3.91%	7.96%	2.42%	-2.90%	3.62%	1.42%	-1.08%	-0.26%	-5.58%	0.95%																
1995	153.50	2.54%	3.95%	2.79%	37.58%	34.46%	31.67%	16.80%	5.60%	7.59%	22.63%	27.43%	6.96%	1.16%	19.84%	20.09%	24.89%	4.42%																
1996	158.60	3.32%	3.04%	2.84%	22.96%	17.62%	-0.93%	2.10%	5.21%	7.37%	13.18%	7.71%	5.79%	0.20%	10.34%	9.85%	4.39%	2.47%																
1997	161.30	1.70%	2.82%	2.60%	33.36%	22.78%	15.85%	8.38%	5.26%	7.26%	7.41%	18.97%	17.36%	6.10%	0.22%	16.37%	17.27%	15.65%	4.40%															
1998	163.90	1.61%	3.42%	2.37%	28.58%	-7.31%	13.06%	10.21%	4.86%	6.53%	6.84%	16.97%	10.95%	6.20%	1.05%	14.60%	15.36%	9.33%	4.59%															
1999	168.30	2.68%	3.67%	2.37%	21.04%	29.79%	-8.97%	-1.77%	4.68%	7.04%	7.44%	11.44%	5.91%	4.54%	1.30%	9.07%	8.75%	3.22%	1.86%															
2000	174.00	3.39%	4.17%	2.54%	-9.10%	-3.59%	21.48%	12.59%	5.89%	7.62%	8.18%	1.26%	8.29%	13.11%	1.63%	-1.28%	-2.13%	4.91%	9.72%															
2001	176.70	1.55%	4.72%	2.19%	-11.89%	22.77%	3.70%	7.62%	3.83%	7.08%	7.61%	-1.16%	5.49%	3.98%	2.53%	-3.35%	-2.71%	3.94%	2.43%															
2002	180.90	2.38%	5.05%	2.32%	-22.11%	-13.28%	17.84%	12.93%	1.65%	6.49%	7.42%	-4.81%	3.12%	-8.52%	2.73%	-7.13%	-7.18%	0.74%	-10.90%															
2003	184.30	1.88%	3.71%	2.38%	28.68%	60.70%	1.45%	2.40%	1.02%	5.67%	6.44%	15.14%	16.85%	19.99%	1.33%	12.76%	13.26%	14.97%	18.11%															
2004	190.30	3.26%	4.24%	2.49%	10.88%	18.39%	8.51%	2.25%	1.20%	5.63%	6.27%	7.26%	8.41%	10.27%	1.75%	4.77%	4.01%	5.15%	7.01%															
2005	196.80	3.42%	4.29%	2.50%	4.91%	5.69%	7.81%	1.36%	2.98%	5.24%	5.89%	4.32%	4.76%	8.92%	1.82%	0.90%	1.34%	5.50%																
2006	201.80	2.54%	3.56%	2.69%	15.79%	16.17%	1.19%	3.14%	4.80%	5.59%	6.27%	9.59%	7.13%	12.77%	0.87%	6.89%	7.05%	4.59%	10.23%															
2007	210.04	4.08%	5.16%	3.03%	5.49%	-5.22%	9.88%	10.05%	4.66%	5.56%	6.37%	6.43%	6.26%	8.72%	2.13%	3.39%	2.34%	2.18%	4.64%															
2008	210.23	0.09%	2.65%	2.68%	-37.00%	-36.72%	25.87%	13.11%	1.60%	5.63%	7.34%	-11.63%	-1.13%	-25.81%	-0.03%	-14.31%	-11.72%	-1.22%	-25.90%															
2009	215.95	2.72%	3.37%	2.57%	26.46%	25.57%	4.08%	2.82%	0.45%	5.61%	7.12%	14.23%	11.20%	20.99%	0.80%	11.66%	11.51%	8.48%	18.27%															
2010	219.18	1.50%	3.28%	2.19%	15.06%	26.31%	4.25%	2.62%	0.30%	4.94%	5.95%	8.93%	9.32%	13.89%	1.09%	6.74%	7.43%	7.82%	12.39%															
2011	225.67	2.96%	3.49%	2.27%	2.11%	1.02%	3.91%	2.16%	0.17%	4.64%	5.62%	3.03%	2.38%	0.37%	1.22%	0.76%	0.07%	-0.59%	-2.60%															
2012	229.60	1.74%	3.21%	1.80%	16.00%	16.33%	2.92%	1.22%	0.17%	3.67%	4.78%	8.61%	6.91%	11.10%	1.41%	6.80%	6.86%	5.17%	9.36%															
2013	233.05	1.50%	2.01%	2.08%	32.39%	41.31%	3.45%	1.74%	0.13%	4.23%	5.02%	16.12%	14.46%	12.86%	-0.07%	14.04%	14.62%	12.96%	11.36%															
2014	234.81	0.76%	2.96%	1.69%	13.69%	5.76%	3.34%	2.14%	0.11%	4.16%	4.76%	7.95%	5.05%	5.82%	1.27%	6.26%	7.19%	4.30%	5.07%															
2015	236.53	0.73%	2.58%	1.54%	1.38%	-1.97%	2.84%	1.89%	0.30%	3.89%	4.76%	2.39%	1.33%	-1.65%	1.04%	0.85%	1.66%	0.60%	-2.38%															
2016	241.43	2.07%	4.07%	1.36%	11.96%	26.56%	2.59%	1.63%	0.60%	3.61%	4.54%	6.89%	8.04%	6.97%	2.71%	5.53%	4.81%	5.96%	4.90%															
Geometric Mean of Annual Return:																																		
1926 - 1929	-0.95%																																	
1930 - 1939	-2.04%	0.65%	-2.06%	-0.05%	1.38%	4.88%	4.58%	0.56%	3.89%	3.65%	5.32%	2.71%	5.71%	5.68%	7.36%																			
1940 - 1949	5.36%	3.66%	4.73%	9.17%	20.69%	3.24%	1.83%	0.41%	2.71%	5.64%	7.39%	-1.07%	0.91%	0.28%	2.03%																			
1950 - 1959	2.22%	3.88%	2.54%	19.35%	16.90%	-0.07%	1.34%	1.86%	3.30%	10.35%	7.34%	1.34%	7.81%	8.13%	5.12%																			
1960 - 1969	2.52%	4.11%	1.98%	7.81%	15.53%	1.45%	3.48%	3.88%	5.00%	6.18%	6.43%	2.13%	4.20%	3.66%	3.91%																			
1970 - 1979	7.36%	8.03%	6.40%	5.87%	11.49%	5.52%	6.98%	6.31%	8.23%	7.35%	7.79%	1.63%	0.95%	-0.01%	0.43%																			
1980 - 1989	5.10%	8.14%	6.24%	17.55%	15.83%	12.61%	11.91%	8.89%	11.32%	14.37%	13.99%	1.90%	8.13%	9.27%	8.90%																			
1990 - 1999	2.93%	5.11%	3.32%	18.21%	15.09%	8.79%	7.20%	4.93%	7.72%	7.23%	12.43%	11.21%	5.04%	1.79%	9.11%	9.50%	8.28%	2.12%																
2000 - 2009	2.52%	4.09%	2.54%	-0.95%	6.09%	9.88%	6.72%	2.79%	6.01%	6.89%	3.75%	6.94%	5.49%	1.55%	1.21%	1.23%	4.42%	2.96%																
2010 - 2016	1.61%	3.08%	1.85%	12.83%	15.56%	3.33%	1.91%	0.25%	4.16%	5.06%	7.62%	6.70%	6.90%	1.24%	5.77%	6.01%	5.10%	5.30%																
1991 - 2016	2.30%	4.00%	2.59%	9.90%	13.32%	7.80%	5.48%	2.72%	6.03%	6.30%	8.06%	8.74%	5.71%	1.41%	5.47%	5.76%	6.45%	3.42%																
Annual Std. Deviation:																																		
1926 - 1929	1.43%																																	
1930 - 1939	5.01%	0.56%	2.88%	34.67%	60.30%	6.04%	3.61%</																											

Year	Total Returns													Difference Between Average Returns								
	CPI		CPI		5 Year		Large		Small		Inter.		U.S.		Corporate		Merrill Lynch		Conservative		Annual	
	All Items	All Items % Change	Medical Index % Chg	Avg % Chg CPI All Items	Company Stocks	Company Stocks	Long-Term Govt. Bonds	Term - Gov't Bonds	Treasury Bills	Bonds (Aaa Moody's)	US Corporate 15+ Yr	Model Portfolio	Model Portfolio	Model Portfolio	Model Portfolio	5 Yr Avg CPI (4) - (5)	Medical v 5 Yr Avg CPI (13) - (5)	Model v 5 Yr Avg CPI (13) - (3)	Model v CPI (14) - (3)	Conservative Model v CPI (15) - (3)	NICA v CPI (15) - (3)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)			
1926	17.70				11.62%	0.30%	7.77%	5.39%	3.30%	4.73%	7.89%	6.20%								21.30%	16.87%	
1927	17.30	-2.26%			37.49%	22.03%	8.93%	4.52%	3.10%	4.57%	19.04%	14.61%								22.17%	16.22%	
1928	17.10	-1.16%			43.61%	39.71%	0.10%	0.92%	3.57%	4.55%	21.01%	15.07%										
1929	17.20	0.58%			-8.42%	-51.35%	3.42%	6.01%	4.71%	4.73%	-0.80%	-7.40%								-1.39%	-7.98%	
1930	16.10	-6.40%			-24.90%	-38.10%	4.66%	6.71%	2.42%	4.55%	-7.98%	-7.49%								-1.58%	-1.10%	
1931	14.60	-9.32%			-3.71%	-43.34%	-49.71%	-5.31%	-2.32%	1.10%	4.58%	-17.89%	-18.52%							-14.18%	-8.57%	
1932	13.10	-10.27%			-5.31%	-8.19%	-5.41%	16.84%	8.81%	0.92%	5.01%	-0.04%	5.36%							5.27%	10.23%	
1933	13.20	0.76%			-4.93%	53.99%	142.45%	-0.07%	1.83%	0.33%	4.49%	25.74%	34.92%							30.67%	24.97%	
1934	13.40	1.52%			-4.74%	-1.44%	24.24%	10.03%	9.00%	0.17%	4.00%	2.61%	9.71%							7.35%	1.09%	
1935	13.80	2.99%			-2.87%	47.67%	40.24%	4.98%	7.01%	0.16%	3.60%	23.67%	18.99%							26.54%	20.69%	
1936	14.00	1.45%			-0.71%	33.92%	64.73%	7.52%	3.06%	0.16%	3.24%	16.70%	20.45%							17.41%	15.25%	
1937	14.40	2.86%	0.98%	1.91%	-35.03%	-58.01%	0.23%	1.56%	0.33%	3.26%	-13.93%	-15.73%							-0.93%	-15.84%		
1938	14.00	-2.78%	0.00%	1.21%	31.12%	32.82%	5.53%	6.23%	0.00%	3.19%	16.09%	14.72%							-1.21%	14.88%		
1939	14.00	0.00%	0.97%	0.90%	-0.41%	0.32%	5.94%	4.52%	0.00%	3.01%	1.81%	3.12%							0.07%	0.90%		
1940	14.10	0.71%	0.00%	0.45%	-9.78%	-5.14%	6.09%	2.96%	0.00%	2.84%	-2.69%	0.10%							-0.45%	-3.14%		
1941	15.50	9.93%	0.96%	2.14%	-11.59%	-9.06%	0.93%	0.50%	0.08%	2.77%	-4.00%	-3.18%							-1.18%	-6.15%		
1942	16.90	9.03%	3.81%	3.38%	20.34%	44.59%	3.22%	1.94%	0.25%	2.83%	10.35%	12.92%							0.43%	6.98%		
1943	17.40	2.96%	4.59%	4.53%	25.90%	88.40%	2.09%	2.81%	0.33%	2.73%	12.94%	21.49%							0.06%	8.41%		
1944	17.80	2.30%	2.63%	4.99%	19.75%	53.70%	2.81%	1.80%	0.33%	2.72%	10.03%	14.25%							-2.36%	5.04%		
1945	18.20	2.25%	2.56%	5.29%	36.44%	73.62%	10.73%	2.22%	0.32%	2.62%	17.42%	23.16%							-2.73%	12.13%		
1946	21.50	18.13%	8.33%	6.93%	-8.07%	-11.63%	-0.10%	1.00%	0.40%	2.53%	-2.44%	-3.16%							1.40%	-9.37%		
1947	23.40	8.84%	6.92%	6.89%	5.71%	0.91%	-2.62%	0.91%	0.48%	2.61%	3.63%	0.67%							-3.26%	-5.20%		
1948	24.10	2.99%	5.76%	6.90%	5.50%	-2.10%	3.40%	1.85%	0.80%	2.82%	3.80%	2.21%							-3.10%	0.81%		
1949	23.60	-2.07%	1.36%	6.03%	18.79%	19.74%	6.45%	2.32%	1.11%	2.66%	9.69%	9.43%							-4.67%	3.66%		
1950	25.00	5.93%	3.36%	6.76%	31.71%	38.74%	0.06%	0.70%	1.18%	2.62%	15.04%	12.62%							-3.41%	8.27%		
1951	26.50	6.00%	5.84%	4.34%	24.02%	7.81%	-3.93%	0.36%	1.48%	2.86%	11.67%	4.57%							1.51%	7.33%		
1952	26.70	0.75%	4.29%	2.72%	18.37%	3.03%	1.16%	1.63%	1.68%	2.96%	9.47%	4.67%							1.57%	6.75%		
1953	26.90	0.75%	3.53%	2.27%	-0.99%	-6.48%	3.64%	3.23%	1.81%	3.20%	1.36%	0.84%							1.26%	-0.91%		
1954	26.70	-0.74%	2.27%	2.54%	52.62%	60.58%	7.19%	2.68%	0.89%	2.90%	24.73%	22.82%							-0.27%	22.19%		
1955	26.80	0.37%	3.33%	1.43%	31.56%	20.44%	-1.29%	-0.65%	1.54%	3.05%	14.86%	8.60%							1.91%	13.43%		
1956	27.60	2.99%	3.23%	0.82%	6.56%	4.28%	-5.59%	-0.42%	2.45%	3.36%	4.01%	0.22%							2.40%	3.19%		
1957	28.40	2.90%	4.69%	1.25%	-10.78%	-14.57%	7.46%	7.84%	3.17%	3.89%	-1.78%	0.31%							3.43%	-3.03%		
1958	28.90	1.76%	4.48%	1.46%	43.36%	64.89%	-6.09%	-1.29%	1.50%	3.79%	20.18%	16.80%							3.02%	18.73%		
1959	29.40	1.73%	3.81%	1.95%	11.96%	16.40%	-2.26%	-0.39%	2.96%	4.38%	6.76%	4.32%							1.86%	4.81%		
1960	29.80	1.36%	3.21%	2.15%	0.47%	-3.29%	13.78%	11.76%	2.68%	4.41%	4.15%	7.30%							1.06%	2.00%		
1961	30.00	0.67%	3.11%	1.68%	26.89%	32.09%	0.97%	1.85%	2.10%	4.35%	13.77%	11.27%							1.43%	12.08%		
1962	30.40	1.33%	2.16%	1.37%	-8.73%	-11.90%	6.89%	5.56%	2.74%	4.33%	-1.17%	0.26%							0.78%	-2.54%		
1963	30.90	1.64%	2.53%	1.35%	22.80%	23.57%	1.21%	1.64%	3.16%	4.26%	11.89%	9.13%							1.18%	10.55%		
1964	31.20	0.97%	2.06%	1.20%	16.48%	23.52%	3.51%	4.04%	3.53%	4.41%	9.65%	9.44%							0.86%	8.45%		
1965	31.80	1.92%	2.82%	1.31%	12.45%	41.75%	0.71%	1.02%	3.92%	4.49%	7.30%	10.20%							1.51%	5.99%		
1966	32.90	3.46%	6.67%	1.87%	-10.06%	-7.01%	3.65%	4.69%	4.76%	5.13%	-1.64%	-0.25%							4.80%	-3.51%		
1967	33.90	3.04%	6.25%	2.21%	23.98%	83.57%	-9.18%	1.01%	4.23%	5.51%	12.74%	16.58%							4.04%	10.53%		
1968	35.50	4.72%	6.23%	2.82%	11.06%	35.97%	-0.26%	4.54%	5.21%	6.18%	8.00%	9.77%							3.41%	5.17%		
1969	37.70	6.20%	6.19%	3.87%	-8.50%	-25.05%	-5.07%	-0.74%	6.57%	7.03%	-1.36%	-7.29%							2.32%	-5.23%		
1970	39.80	5.57%	7.36%	4.60%	3.86%	-17.43%	12.11%	16.86%	6.52%	8.04%	7.96%	6.64%							2.76%	3.37%		
1971	41.10	3.27%	4.57%	4.56%	14.30%	16.50%	13.23%	8.72%	4.40%	7.39%	10.70%	12.20%							0.01%	6.14%		
1972	42.50	3.41%	3.28%	4.63%	18.99%	4.43%	5.69%	5.16%	3.82%	7.21%	11.98%	7.54%							-1.35%	7.35%		
1973	46.20	8.71%	5.29%	5.43%	-14.69%	-30.90%	-1.11%	4.61%	6.92%	7.44%	-2.86%	-6.58%							-0.14%	-8.29%		
1974	51.90	12.34%	12.56%	6.66%	-26.47%	-19.95%	4.35%	5.69%	8.03%	8.57%	-7.43%	-4.71%							5.91%	-14.08%		
1975	55.50	6.94%	9.82%	6.93%	37.23%	52.82%	9.20%	7.83%	5.79%	8.83%	21.12%	21.16%							2.89%	14.19%		
1976	58.20	4.86%	9.96%	7.25%	23.93%	57.38%	16.75%	12.87%	5.06%	8.43%	16.14%	23.37%							4.83%	14.22%		
1977	62.10	6.70%	8.87%	7.91%	-7.16%	25.38%	-0.69%	1.41%	5.12%	8.02%	0.02%	3.66%							0.96%	-7.89%		
1978	67.70	9.02%	8.83%	7.97%	6.57%	23.46%	-1.18%	3.49%	7.19%	8.73%	6.73%	6.31%							0.86%	-1.24%		
1979	76.70	13.29%	10.14%	8.16%	18.61%	43.46%	-1.23%	4.09%	10.37%	9.63%	12.47%	12.24%							1.98%	-0.82%		
1980	86.30	12.52%	9.92%	9.28%	32.50%	39.88%	-3.95%	3.91%	11.24%	11.94%	19.38%	13.22%							0.64%	10.10%		
1981	94.00	8.92%	12.50%	10.09%	-4.92%	13.88%	1.86%	9.45%	14.70%	14.17%	4.83%	5.70%							2.41%	-5.26%		
1982	97.60	3.83%	11.00%	9.52%	21.55%	28.01%	40.36%	29.10%	10.54%	13.79%	20.27%	30.04%							1.48%	10.75%		
1983	101.30	3.79%	6.40%	8.47%	22.56%	39.67%	0.65%	7.41%	8.81%	12.04%	15.74%	13.75%							-2.07%	7.27%		
1984	105.30	3.95%	6.11%	6.60%	6.27%	-6.67%	15.48%	14.02%	9.85%	12.71%	10.14%	9.27%			</td							

Development of Incurred Loss Tail Factor - 339 Months to Ultimate
 Based on Inverse Power Curve Fit to Weighted Average All Year Factors

Summary of Indicated Tail Factors
 Based on Alternative Time Intervals
 Beginning at 51:63, 63:75 and 75:87 Month Factors (a)

Wtd. Avg. All Years Beginning with Factor 63:75				Indicated Tail Factor 339:Ult. Based on Fitted Values Beginning with 51:63 Factor	Indicated Tail Factor 339:Ult. Based on Fitted Values Beginning with 75:87 Factor
Fitted Interval	Intercept Ln (a)	Slope b	Indicated Tail Factor 339:Ult.	(5)	(6)
(1)	(2)	(3)	(4)		
First 11 Factors	(1.8881)	1.4015	1.0208	1.0150	1.0108
First 10 Factors	(3.2542)	0.7692	1.0541	1.0039	1.1435
First 9 Factors	(1.2027)	1.7315	1.0124	1.0034	2.0856
First 8 Factors	(1.3831)	1.6456	1.0141	1.0001	1.2315
First 7 Factors	4.4898	4.4828	1.0002	1.0001	1.8763
First 6 Factors	3.9904	4.2375	1.0003	1.0126	1.0039
First 5 Factors	(5.5037)	(0.5068)	1.8207	1.0006	1.0327
Average of All			1.1318	1.0051	1.3406
Selected Tail Factor 339:Ult.			1.1110		

Note: (a) Indicated tail factor based on inverse power curve fit (with $y = 1 + a / (t + c)^b$ where $c = -1$) to various time intervals as described in column (1). An example is shown in Appendix C, Exhibit II, Sheets 1 and 2.

Development of Incurred Loss Tail Factor - 339 Months to Ultimate

Based on Inverse Power Curve Fit to Weighted Average All Year Factors

Example Shown Below for Fit to First Ten Dollar Weighted Average All Factors - Beginning with 51:63

Maturity	T Value	Incremental Development Factor (a)	Dev. Factor Minus 1.0	X Value	Y Value	Fitted Value Ln (Fact-1)	Fitted Value Exp (Col. (7))	Fitted Loss Dev. Factor 1.0 + Col. (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
51	5.25	1.08753	0.0875	-1.6582	-2.4358	-3.3692	0.0344	1.0344
63	6.25	1.07144	0.0714	-1.8326	-2.6389	-3.8360	0.0216	1.0216
75	7.25	1.00037	0.0004	-1.9810	-7.9014	-4.2334	0.0145	1.0145
87	8.25	1.03577	0.0358	-2.1102	-3.3305	-4.5793	0.0103	1.0103
99	9.25	1.01041	0.0104	-2.2246	-4.5653	-4.8856	0.0076	1.0076
111	10.25	1.02298	0.0230	-2.3273	-3.7733	-5.1605	0.0057	1.0057
123	11.25	1.00020	0.0002	-2.4204	-8.4956	-5.4097	0.0045	1.0045
135	12.25	1.00100	0.0010	-2.5055	-6.9078	-5.6377	0.0036	1.0036
147	13.25	1.04736	0.0474	-2.5840	-3.0500	-5.8478	0.0029	1.0029
159	14.25	1.00273	0.0027	-2.6568	-5.9034	-6.0426	0.0024	1.0024

- (10) Ln a - Intercept =====> 1.0706
- (11) a =====> 2.9170
- (12) b - Slope =====> 2.6774
- (13) Indicated Tail 339 to Ultimate =====> 1.0039
- (14) Selected Tail 339 to Ultimate =====> 1.1110

Note: (a) Based on inverse power curve fit to the incurred loss development (weighted average all years) factors as shown on Exhibit VII, Sheets 2a, 2b and 2c - 51:63 to 159:171.

Development of Incurred Loss Tail Factor - 339 Months to Ultimate

Based on Inverse Power Curve Fit to Factors Shown in Appendix C, Exhibit II, Sheet 1

Extrapolated to 603 Months - Based on Approximate Life Expectancy at Age 28 (339 months)

Maturity	T Value	X Value			Fitted Loss Dev. Factor (Incremental) 1.0 + Col. (5)	Fitted Loss Dev. Factor Cumulative Product of Col. (6)
		Ln(1/t) Log (1/ Col.(2))	Fitted Value (a) Ln (Fact-1)	Fitted Value Exp (Col. (4))		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
339	29.25	-3.37588	-7.9680	0.0003	1.0003	1.0039
351	30.25	-3.40950	-8.0580	0.0003	1.0003	1.0036
363	31.25	-3.44202	-8.1451	0.0003	1.0003	1.0032
375	32.25	-3.47352	-8.2294	0.0003	1.0003	1.0029
387	33.25	-3.50405	-8.3112	0.0002	1.0002	1.0027
399	34.25	-3.53369	-8.3905	0.0002	1.0002	1.0024
411	35.25	-3.56247	-8.4676	0.0002	1.0002	1.0022
423	36.25	-3.59044	-8.5425	0.0002	1.0002	1.0020
435	37.25	-3.61765	-8.6153	0.0002	1.0002	1.0018
447	38.25	-3.64414	-8.6863	0.0002	1.0002	1.0016
459	39.25	-3.66995	-8.7554	0.0002	1.0002	1.0014
471	40.25	-3.69511	-8.8227	0.0001	1.0001	1.0013
483	41.25	-3.71965	-8.8884	0.0001	1.0001	1.0011
495	42.25	-3.74360	-8.9526	0.0001	1.0001	1.0010
507	43.25	-3.76700	-9.0152	0.0001	1.0001	1.0009
519	44.25	-3.78986	-9.0764	0.0001	1.0001	1.0008
531	45.25	-3.81220	-9.1362	0.0001	1.0001	1.0006
543	46.25	-3.83406	-9.1948	0.0001	1.0001	1.0005
555	47.25	-3.85545	-9.2520	0.0001	1.0001	1.0004
567	48.25	-3.87640	-9.3081	0.0001	1.0001	1.0003
579	49.25	-3.89691	-9.3630	0.0001	1.0001	1.0002
591	50.25	-3.91701	-9.4168	0.0001	1.0001	1.0002
603	51.25	-3.93672	-9.4696	0.0001	1.0001	1.0001

Note: (a) Based on Slope and Intercept values shown in Appendix C, Exhibit II, Sheet 1 and X value shown in Column (3) above.

Actual Paid Loss and ALAE
Current Level Basis

Before Reinsurance Recovery

Paid Loss & ALAE

Birth Year	Paid Loss & ALAE									
	@ 12/31/09 (a)	@ 12/31/10 (a)	@ 12/31/11 (a)	@ 12/31/12 (b)	@ 12/31/13 (b)	@ 12/31/14 (b)	@ 12/31/15 (b)	@ 12/31/16 (b)	@ 3/31/17 (b)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1989	10,186,409	10,458,034	10,858,188	11,264,469	11,960,429	12,703,237	13,334,954	13,907,887	14,013,192	
1990	3,723,264	3,837,883	3,989,667	4,134,429	4,739,750	5,431,197	5,637,024	5,823,482	5,873,293	
1991	3,412,646	3,925,649	4,405,095	5,367,300	6,403,902	7,111,676	7,663,287	8,163,390	8,290,185	
1992	6,464,261	7,013,018	7,772,126	8,309,249	10,486,924	11,960,130	12,815,067	13,662,902	13,869,782	
1993	11,600,217	12,313,100	13,089,455	13,913,903	15,456,495	16,811,505	17,688,776	18,583,444	18,776,946	
1994	4,883,079	5,023,121	5,198,208	5,344,508	5,989,723	6,458,956	6,706,993	6,946,563	7,007,711	
1995	3,873,071	4,829,658	5,595,923	5,921,580	7,168,370	8,042,178	8,707,711	9,315,298	9,581,754	
1996	5,071,490	5,506,117	5,973,099	6,311,867	7,106,412	7,899,721	8,279,761	8,658,214	8,806,408	
1997	5,207,959	5,901,603	6,522,569	7,543,370	9,312,837	10,296,445	10,877,579	11,452,153	11,586,005	
1998	8,112,136	9,116,042	10,194,077	11,277,495	13,609,770	15,863,619	17,129,762	18,446,385	18,758,911	
1999	6,164,930	6,912,528	7,719,729	8,273,551	9,732,949	10,418,299	10,955,512	11,455,006	11,579,096	
2000	2,965,732	3,276,769	3,514,181	3,762,460	4,317,207	4,972,975	5,238,763	5,520,902	5,622,426	
2001	3,883,121	4,175,734	4,515,405	4,842,890	5,425,462	5,877,102	6,434,214	6,883,540	6,990,903	
2002	5,826,962	6,856,989	7,727,861	8,707,708	10,580,391	11,973,470	13,103,213	14,202,065	14,431,569	
2003	1,772,921	1,930,389	2,203,060	2,495,687	2,753,640	3,099,320	3,596,458	3,994,291	4,066,121	
2004	2,171,906	2,595,632	2,994,077	3,215,209	3,522,795	3,877,573	4,192,045	4,475,363	4,555,155	
2005	2,142,949	3,240,890	3,997,772	4,719,465	5,198,978	5,677,987	6,111,341	6,586,084	6,699,890	
2006	1,291,184	2,233,340	3,934,023	4,901,878	5,614,611	6,260,850	6,868,225	7,525,340	7,753,148	
2007	909,414	2,145,757	3,232,481	4,101,955	5,212,346	6,071,909	7,004,826	7,953,448	8,142,986	
2008	287,894	916,649	1,407,917	2,014,976	2,355,509	2,934,059	3,572,068	4,287,731	4,433,732	
2009	114,839	628,299	1,532,304	2,438,709	3,142,736	3,691,740	4,230,225	5,156,527	6,015,672	
2010		116,166	895,231	1,203,035	1,818,188	2,065,585	2,245,502	2,456,858	2,539,063	
2011			11,245	178,666	877,041	1,559,805	2,333,485	3,117,907	3,247,958	
2012				16,611	97,446	898,196	1,645,365	2,061,021	2,146,099	
2013					114,394	873,399	1,747,648	2,424,840	2,668,631	
2014						116,952	652,037	1,765,040	1,952,639	
2015							0	365,465	524,000	
2016								10,326	366,072	
2017									0	
Totals:										
2009 & Prior	90,066,385	102,837,202	116,377,216	128,862,658	150,091,237	167,433,947	180,147,805	193,000,014	196,854,885	
2010 & Prior		102,953,368	117,272,447	130,065,693	151,909,425	169,499,532	182,393,308	195,456,871	199,393,948	
2011 & Prior			117,283,692	130,244,359	152,786,466	171,059,337	184,726,793	198,574,778	202,641,906	
2012 & Prior				130,260,969	152,883,912	171,957,533	186,372,157	200,635,799	204,788,006	
2013 & Prior					152,998,305	172,830,932	188,119,805	203,060,639	207,456,636	
2014 & Prior						172,947,884	188,771,842	204,825,679	209,409,275	
2015 & Prior							188,771,842	205,191,144	209,933,276	
2016 & Prior								205,201,470	210,299,348	
2017 & Prior									210,299,348	

Notes: (a) Based on actual paid loss and ALAE as shown in Exhibit I, Sheet 1c, Column (4) of reserve reports evaluated as of 12/31/2011 and prior,

(b) Based on actual paid loss and ALAE as shown in Exhibit I, Sheet 1a, Column (4) of reserve reports evaluated as of 12/31/2012 and subsequent.

Actual Incurred Loss and ALAE
 Current Level Basis
 Before Inflation and Discount
 Before Reinsurance Recovery

Incurred Loss & ALAE

Birth Year	@ 12/31/09 (a)	@ 12/31/10 (a)	@ 12/31/11 (a)	@ 12/31/12 (b)	@ 12/31/13 (b)	@ 12/31/14 (b)	@ 12/31/15 (b)	@ 12/31/16 (b)	@ 3/31/17 (b)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1989	25,392,567	26,078,544	25,583,011	27,706,619	26,373,709	26,675,829	26,051,832	26,326,147	25,619,693
1990	13,314,815	10,443,544	10,543,426	12,118,649	11,460,479	11,121,608	11,216,567	11,406,760	10,001,352
1991	22,161,349	22,464,393	23,417,200	28,845,823	27,053,131	27,437,409	27,781,984	28,295,975	28,295,975
1992	45,578,473	45,939,767	46,942,773	55,890,448	52,815,766	52,867,490	50,976,324	51,656,458	51,251,238
1993	45,769,261	46,809,981	42,703,727	48,709,272	44,371,745	44,496,964	45,096,852	45,229,024	44,961,933
1994	15,697,230	16,210,446	18,343,661	20,873,806	20,730,853	20,768,073	21,178,550	21,338,915	20,345,302
1995	30,541,666	29,252,587	27,611,220	28,549,550	31,116,266	31,193,690	30,817,517	31,573,999	31,573,999
1996	32,557,199	32,684,558	24,024,889	28,929,040	28,427,439	30,016,711	28,837,569	29,370,705	30,869,583
1997	38,463,312	43,675,859	41,626,317	44,901,093	45,773,854	42,295,331	41,082,818	41,695,864	39,991,705
1998	54,563,346	61,812,278	60,372,902	69,428,161	71,845,599	74,110,454	74,869,360	73,947,873	72,553,125
1999	26,384,594	30,676,593	27,364,683	29,426,181	30,621,162	26,815,846	27,279,195	26,851,564	26,163,354
2000	22,486,180	21,268,225	17,120,713	21,576,045	18,959,802	19,436,294	19,326,133	19,745,527	19,745,527
2001	21,353,204	24,146,698	22,453,008	27,428,112	26,466,604	26,011,537	27,662,585	28,764,655	28,764,655
2002	67,771,825	65,863,004	75,780,805	81,408,182	80,239,381	75,578,631	73,816,750	71,230,346	70,484,299
2003	11,350,748	13,844,639	15,168,263	15,986,156	15,239,817	15,719,835	15,365,678	15,565,872	15,565,872
2004	26,994,425	22,859,791	23,353,511	23,639,048	24,722,792	24,881,802	24,763,096	24,467,783	26,362,444
2005	40,349,156	51,636,560	49,969,413	50,170,611	41,236,975	33,705,260	32,296,495	33,337,907	32,910,406
2006	33,495,282	37,658,562	48,568,924	49,129,618	48,994,258	50,001,133	52,359,974	53,254,022	53,254,184
2007	16,105,434	32,149,065	42,727,201	45,320,710	43,306,651	43,280,986	41,872,020	43,492,063	39,771,100
2008	19,305,512	27,518,410	45,383,414	47,873,092	52,865,872	50,399,012	56,105,819	52,603,536	52,603,605
2009	2,400,124	12,214,510	32,754,971	43,304,404	47,846,038	45,798,713	48,326,705	52,107,418	53,556,687
2010		367,288	11,709,849	23,432,658	28,572,781	27,241,537	27,631,375	26,491,003	26,491,251
2011			8,025,000	18,092,817	27,966,715	38,554,067	47,898,365	46,663,004	46,639,137
2012				12,090,000	20,346,124	28,272,096	31,340,190	24,080,908	24,741,181
2013					8,415,555	14,108,083	24,160,711	27,946,444	26,263,442
2014						6,459,800	22,999,374	37,678,801	39,230,317
2015							0	18,702,803	13,339,879
2016								2,984,445	482,346
2017									0
Totals:									
2009 & Prior	612,035,700	675,208,013	721,814,030	801,214,619	790,468,191	772,612,609	777,083,824	782,262,417	774,646,043
2010 & Prior		675,575,300	733,523,879	824,647,277	819,040,972	799,854,146	804,715,198	808,753,421	801,137,294
2011 & Prior			741,548,879	842,740,094	847,007,687	838,408,213	852,613,563	855,416,424	847,776,430
2012 & Prior				854,830,094	867,353,811	866,680,309	883,953,753	879,497,332	872,517,611
2013 & Prior					875,769,366	880,788,392	908,114,464	907,443,776	898,781,053
2014 & Prior						887,248,192	931,113,838	945,122,577	938,011,370
2015 & Prior							931,113,838	963,825,379	951,351,249
2016 & Prior								966,809,825	951,833,595
2017 & Prior									951,833,595

Notes: (a) Based on actual paid and case outstanding loss and ALAE as shown in Exhibit I, Sheet 1c, Columns (4) and (2) of reserve reports evaluated as of 12/31/2011 and prior.

(b) Based on actual paid and case outstanding loss and ALAE as shown in Exhibit I, Sheet 1a, Columns (4) and (2) of reserve reports evaluated as of 12/31/2012 and subsequent.

Ultimate Loss and ALAE

Birth Year Level Basis (Paid and Outstanding Loss and ALAE)

Before Inflation and Discount

Before Reinsurance Recovery

Ultimate Loss & ALAE

Birth Year	Ultimate Loss & ALAE									
	@ 12/31/09 (a)	@ 12/31/10 (a)	@ 12/31/11 (a)	@ 12/31/12 (a)	@ 12/31/13 (a)	@ 12/31/14 (b)	@ 12/31/15 (b)	@ 12/31/16 (b)	@ 3/31/17 (b)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1989	N/A	27,151,287	26,330,062	26,239,659	23,959,593	24,195,976	23,414,027	23,125,750	22,330,353	
1990	N/A	11,614,027	11,477,027	11,641,938	10,246,976	9,999,835	9,939,137	9,834,515	8,656,238	
1991	N/A	21,846,966	23,599,488	25,562,294	22,304,544	22,311,410	22,422,995	22,327,764	22,165,376	
1992	N/A	45,007,814	45,510,337	49,648,408	43,814,483	44,193,315	42,324,758	41,873,921	41,289,230	
1993	N/A	46,399,495	42,090,226	45,388,953	39,587,735	39,534,688	39,694,225	39,036,364	38,514,100	
1994	N/A	17,704,344	19,509,699	20,997,772	19,372,951	18,678,491	18,851,442	18,217,559	17,326,553	
1995	N/A	29,612,489	27,858,448	26,170,052	26,818,973	25,772,539	26,087,912	25,662,899	25,527,475	
1996	N/A	34,616,867	25,704,748	27,833,390	26,231,269	25,801,313	24,493,693	24,589,056	25,633,070	
1997	N/A	46,595,341	43,560,423	40,798,018	40,407,001	36,376,739	34,536,923	34,325,245	32,833,451	
1998	N/A	66,412,941	63,607,918	63,521,734	61,517,550	63,630,834	63,226,390	60,905,055	59,548,495	
1999	N/A	35,941,607	31,549,054	29,830,188	28,407,824	24,714,807	24,390,834	23,409,402	22,705,432	
2000	N/A	26,019,849	21,007,662	22,396,391	18,726,468	17,876,978	17,216,907	17,027,251	16,918,447	
2001	N/A	30,143,811	27,629,667	28,951,546	26,397,525	24,055,468	24,549,828	24,792,104	24,623,379	
2002	N/A	81,623,942	89,912,951	84,119,393	77,166,072	71,583,645	67,160,964	62,125,579	61,017,056	
2003	N/A	19,765,701	20,411,699	18,732,576	16,820,632	15,371,140	14,491,272	14,022,907	13,891,589	
2004	N/A	34,906,670	33,509,530	28,899,731	28,835,840	26,266,333	25,078,722	23,496,241	24,031,889	
2005	N/A	73,254,683	67,946,105	58,507,245	46,987,970	38,008,212	34,625,670	33,578,652	32,713,658	
2006	N/A	59,312,524	66,536,687	58,405,872	57,971,240	58,221,693	57,273,917	55,106,696	52,578,691	
2007	N/A	59,153,178	67,620,964	58,470,417	56,101,360	52,163,570	47,452,521	46,361,933	42,251,524	
2008	N/A	66,478,546	79,164,976	68,213,720	68,761,560	64,432,055	66,360,989	58,916,171	56,013,428	
2009	N/A	70,036,100	82,639,361	74,221,132	73,702,410	61,645,728	59,938,541	60,751,883	61,591,986	
2010		64,978,389	69,884,924	64,673,667	56,447,824	43,747,351	35,510,801	32,471,443	31,974,954	
2011			72,891,940	71,306,452	65,671,795	65,087,844	67,347,302	60,514,485	59,281,081	
2012				81,217,094	76,746,568	67,114,423	57,809,164	43,294,886	36,390,673	
2013					76,400,906	62,357,107	60,846,197	54,240,114	49,638,843	
2014						69,737,636	80,346,694	84,954,480	76,585,024	
2015							61,923,125	75,914,747	65,756,772	
2016								69,229,336	64,517,821	
2017 (3 Mo)									19,536,585	
Totals:										
2009 & Prior	N/A	903,598,184	917,177,034	868,550,428	814,139,976	764,834,769	743,531,665	719,486,948	702,161,421	
2010 & Prior		968,576,573	987,061,958	933,224,095	870,587,801	808,582,121	779,042,467	751,958,390	734,136,375	
2011 & Prior			1,059,953,897	1,004,530,547	936,259,596	873,669,964	846,389,769	812,472,875	793,417,456	
2012 & Prior				1,085,747,642	1,013,006,165	940,784,387	904,198,933	855,767,761	829,808,128	
2013 & Prior					1,089,407,071	1,003,141,494	965,045,130	910,007,875	879,446,971	
2014 & Prior						1,072,879,130	1,045,391,825	994,962,354	956,031,996	
2015 & Prior							1,107,314,950	1,070,877,102	1,021,788,768	
2016 & Prior								1,140,106,438	1,086,306,589	
2017 & Prior									1,105,843,174	

Note: (a) Based on historical estimates of ultimate loss and ALAE at birth year level before inflation and anticipated investment income as shown in Column (7) of Exhibit IV of reserve reports evaluated as of 12/31/2013 and prior.

(b) See Exhibit IV, Sheet 1, Column (2) of reserve reports evaluated as of 12/31/2014 and subsequent.

Ultimate Loss and ALAE

Actual Paid and Current Level Outstanding Before Prospective Inflation and Discount

Before Inflation and Discount

Before Reinsurance Recovery

Ultimate Loss & ALAE

Birth Year	Ultimate Loss & ALAE									
	@ 12/31/09 (a)	@ 12/31/10 (a)	@ 12/31/11 (a)	@ 12/31/12 (b)	@ 12/31/13 (b)	@ 12/31/14 (b)	@ 12/31/15 (b)	@ 12/31/16 (b)	@ 3/31/17 (b)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1989	30,195,406	31,013,780	30,302,524	32,662,292	31,283,689	31,469,118	30,462,198	30,430,686	29,613,025	
1990	16,245,871	13,213,102	13,155,761	14,871,810	14,150,051	13,663,968	13,606,869	13,628,986	12,092,656	
1991	25,563,433	24,954,229	27,201,674	32,897,544	30,896,715	30,694,703	30,914,846	31,267,424	31,221,892	
1992	52,762,445	50,796,217	51,820,930	63,695,571	60,456,635	60,573,984	58,153,407	58,461,943	57,935,370	
1993	53,982,015	52,079,760	47,624,682	56,359,640	52,344,829	51,837,574	52,138,771	51,936,583	51,555,695	
1994	20,606,060	19,583,922	21,745,732	25,995,859	25,577,544	24,502,615	24,771,605	24,264,459	23,158,071	
1995	36,386,656	33,041,315	31,392,335	32,691,605	36,475,380	34,730,142	35,055,879	35,002,803	34,950,725	
1996	41,081,064	38,326,178	28,672,897	34,219,094	34,784,174	34,054,192	32,351,892	32,962,635	34,519,805	
1997	48,276,930	51,540,936	48,562,684	51,684,192	54,619,408	48,898,105	46,508,461	46,927,643	45,026,882	
1998	67,105,294	73,205,094	70,673,787	78,809,076	81,912,168	84,654,728	84,225,777	82,393,345	80,776,124	
1999	35,469,979	39,466,371	34,938,796	36,306,404	37,383,127	32,136,323	31,736,790	30,812,415	29,986,007	
2000	30,665,379	28,356,997	23,037,519	27,324,802	24,434,778	23,371,455	22,525,893	22,607,943	22,548,492	
2001	29,466,949	32,760,575	30,231,415	34,994,886	33,994,147	30,763,220	31,442,585	32,252,183	32,125,623	
2002	89,829,000	88,640,493	98,299,372	102,197,306	100,852,407	93,163,144	87,458,847	82,156,773	80,985,886	
2003	17,352,578	21,361,345	22,214,126	22,442,880	21,586,870	19,629,041	18,485,142	18,136,582	18,028,951	
2004	41,925,368	37,567,720	36,310,314	34,533,322	35,562,370	32,300,491	30,866,114	29,382,705	31,351,165	
2005	63,388,909	78,569,317	73,374,866	69,958,032	57,686,770	46,515,525	42,398,405	41,793,993	41,047,031	
2006	56,804,169	63,345,467	71,604,504	69,642,638	68,245,099	68,485,821	67,490,299	66,108,309	65,758,573	
2007	43,932,498	62,882,409	72,358,633	69,436,362	65,669,897	61,030,854	55,614,372	55,288,691	50,619,242	
2008	70,240,739	66,960,112	80,058,011	74,863,254	76,924,563	72,115,450	74,397,721	67,287,501	66,882,908	
2009	65,842,195	70,271,249	83,227,624	81,077,021	81,914,437	68,475,520	66,638,074	68,736,752	70,024,602	
2010		64,978,389	70,135,006	70,499,869	62,574,064	48,496,715	39,378,914	36,647,659	36,155,434	
2011			72,891,940	77,584,464	72,600,196	71,996,315	74,559,791	68,192,855	66,991,103	
2012				81,217,094	77,309,410	67,729,133	58,440,532	44,610,051	40,925,729	
2013					76,400,906	62,478,164	61,072,531	55,495,022	51,077,158	
2014						69,737,636	80,485,475	86,783,624	78,379,319	
2015							61,923,125	77,433,227	67,185,698	
2016								69,229,336	65,807,541	
2017 (3 Mo)									19,536,585	
Totals:										
2009 & Prior	937,122,936	977,936,586	996,808,186	1,046,663,592	1,026,755,059	963,065,973	937,243,949	921,840,352	910,208,726	
2010 & Prior		1,042,914,976	1,066,943,192	1,117,163,461	1,089,329,123	1,011,562,688	976,622,863	958,488,010	946,364,160	
2011 & Prior			1,139,835,132	1,194,747,925	1,161,929,319	1,083,559,003	1,051,182,654	1,026,680,865	1,013,355,263	
2012 & Prior				1,275,965,019	1,239,238,729	1,151,288,136	1,109,623,186	1,071,290,917	1,054,280,993	
2013 & Prior					1,315,639,635	1,213,766,300	1,170,695,717	1,126,785,939	1,105,358,151	
2014 & Prior						1,283,503,936	1,251,181,192	1,213,569,563	1,183,737,470	
2015 & Prior							1,313,104,318	1,291,002,789	1,250,923,167	
2016 & Prior								1,360,232,125	1,316,730,709	
2017 & Prior									1,336,267,294	

Notes: (a) Based on actual paid loss and ALAE and total outstanding loss & ALAE before inflation and discount as shown in Columns (4) and (3) of Exhibit I, Sheet 1c of reserve reports evaluated as of 12/31/11 and prior.

(b) Based on actual paid loss and ALAE and total outstanding loss & ALAE before inflation and discount as shown in Columns (4) and (3) of Exhibit I, Sheet 1a of reserve reports evaluated as 12/31/2012 and subsequent.

Ultimate Loss and ALAE

Actual Paid and Current Level Outstanding After Prospective Inflation and Discount

After Inflation and Discount

Before Reinsurance Recovery

Ultimate Loss & ALAE

Birth Year	@ 12/31/09 (a)	@ 12/31/10 (a)	@ 12/31/11 (a)	@ 12/31/12 (b)	@ 12/31/13 (b)	@ 12/31/14 (b)	@ 12/31/15 (b)	@ 12/31/16 (b)	@ 3/31/17 (b)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1989	24,441,344	25,948,541	25,509,442	27,506,772	26,769,383	27,123,053	26,805,426	26,875,438	26,251,019
1990	12,808,521	11,232,113	11,625,555	13,159,030	12,801,141	12,365,439	12,168,747	12,239,885	10,991,446
1991	18,982,292	18,925,551	21,097,411	25,311,770	24,687,061	24,806,078	25,189,482	25,655,032	25,666,264
1992	39,675,481	38,220,549	40,222,982	49,327,350	47,876,956	48,344,732	47,216,267	47,716,384	47,396,517
1993	42,880,334	41,791,486	38,731,321	45,788,530	43,090,047	42,973,732	43,558,848	43,718,010	43,466,006
1994	15,511,446	15,277,614	16,761,793	20,064,060	19,867,432	19,099,948	19,373,601	19,131,405	18,367,418
1995	26,915,196	25,514,756	24,594,274	26,029,492	29,127,651	28,045,372	28,516,389	28,704,502	28,738,091
1996	30,841,922	29,640,210	23,306,497	27,492,683	28,231,067	27,759,412	26,648,821	27,352,277	28,607,237
1997	37,297,553	38,408,874	37,115,006	40,113,754	42,286,861	38,419,803	37,124,460	37,480,903	36,150,530
1998	50,964,904	55,458,158	54,498,067	60,767,030	63,468,215	66,084,761	66,580,979	65,785,746	64,695,750
1999	29,196,428	32,383,479	29,184,644	30,565,329	31,550,950	27,490,519	27,363,332	26,703,909	26,098,131
2000	23,206,043	21,551,843	18,016,710	21,062,633	18,979,138	18,396,036	18,031,693	18,245,985	18,243,438
2001	21,941,809	24,613,890	23,226,853	26,851,692	26,301,482	24,310,745	24,937,568	25,715,250	25,662,075
2002	69,791,893	66,487,667	73,147,995	76,262,326	76,648,996	71,252,206	68,058,132	64,256,069	63,487,544
2003	14,143,138	16,698,172	17,581,858	17,921,235	17,572,173	16,171,414	15,546,083	15,438,664	15,373,240
2004	29,160,067	26,493,106	26,130,395	25,034,954	26,012,771	25,020,810	24,172,266	23,094,449	24,591,627
2005	43,464,402	54,307,547	51,711,604	49,769,567	41,687,280	34,811,925	31,964,475	31,792,568	31,304,842
2006	38,500,429	43,369,044	50,126,583	49,183,485	48,785,647	51,478,446	50,784,676	50,336,631	50,148,971
2007	29,545,510	42,718,969	50,113,793	48,454,775	46,503,833	44,110,521	43,132,964	43,330,168	39,899,539
2008	46,611,215	44,717,134	54,385,826	51,148,205	52,939,180	50,395,677	52,713,571	49,345,410	49,115,864
2009	43,322,464	46,499,415	56,182,157	55,061,598	56,275,559	47,843,080	47,160,268	49,202,596	50,530,193
2010		42,506,678	46,963,905	47,244,604	42,551,480	33,550,530	27,627,157	25,943,105	25,724,199
2011			48,135,149	51,255,567	48,664,196	49,025,594	51,459,755	47,536,597	46,879,426
2012				53,164,473	51,304,216	45,663,550	40,043,978	30,959,093	28,550,548
2013					50,356,222	41,890,895	41,626,313	38,253,503	35,440,014
2014						46,089,913	54,048,934	58,832,041	53,410,816
2015							41,099,116	51,838,255	45,219,713
2016								45,882,758	43,977,092
2017 (3 Mo)									12,879,844
Totals:									
2009 & Prior	689,202,391	720,258,115	743,270,767	786,876,268	781,462,826	746,303,711	737,048,047	732,121,282	724,785,740
2010 & Prior		762,764,793	790,234,672	834,120,872	824,014,306	779,854,241	764,675,204	758,064,387	750,509,939
2011 & Prior			838,369,821	885,376,439	872,678,502	828,879,835	816,134,960	805,600,984	797,389,364
2012 & Prior				938,540,911	923,982,718	874,543,385	856,178,937	836,560,077	825,939,912
2013 & Prior					974,338,940	916,434,280	897,805,250	874,813,580	861,379,927
2014 & Prior						962,524,193	951,854,184	933,645,621	914,790,742
2015 & Prior							992,953,300	985,483,876	960,010,456
2016 & Prior								1,031,366,635	1,003,987,548
2017 & Prior									1,016,867,392

Notes: (a) Based on actual paid loss and ALAE and total outstanding loss & ALAE after inflation and discount as shown in Columns (4)

and (7) of Exhibit I, Sheet 1c of reserve reports evaluated as of 12/31/11 and prior.

(b) Based on actual paid loss and ALAE and total outstanding loss & ALAE after inflation and discount as shown in Columns (4) and (7) of Exhibit I, Sheet 1a of reserve reports evaluated as of 12/31/2012 and subsequent.

Florida Birth Related Neurological Injury Compensation Association (NICA)

Evaluated As of March 31, 2017

Incremental Payment Method

Appendix E

Exhibit I

Sheet 1

Adjusted to Birth Year Level

Birth Year	BY Level Paid (a) Loss & ALAE @ 3/31/17	Estimated Unpaid Loss & ALAE @ 3/31/17 Based on Increased Utilization Rate of (b)				Indicated Ultimate Loss & ALAE Based on Increased Utilization Rate of			Selected Total Limits Ultimate Loss & ALAE	Difference Between Selected Ultimate and Incremental Payment Method		
		1.00%	2.00%	3.00%		1.00%	2.00%	3.00%		1.00%	2.00%	3.00%
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1989	11,336,097	9,550,847	11,835,339	14,927,661	20,886,944	23,171,435	26,263,758	22,330,353	1,443,409	(841,082)	(3,933,405)	
1990	4,237,599	3,795,326	4,331,692	4,991,673	8,032,926	8,569,292	9,229,273	8,656,238	623,313	86,947	(573,034)	
1991	5,752,769	17,197,322	22,084,405	29,066,584	22,950,091	27,837,174	34,819,353	22,165,376	(784,715)	(5,671,798)	(12,653,977)	
1992	9,587,745	29,608,048	37,719,595	49,267,084	39,195,792	47,307,340	58,854,829	41,289,230	2,093,438	(6,018,110)	(17,565,599)	
1993	14,824,525	23,465,130	29,373,271	37,662,501	38,289,655	44,197,795	52,487,026	38,514,100	224,445	(5,683,695)	(13,972,926)	
1994	5,606,697	12,257,132	15,710,564	20,710,283	17,863,829	21,317,261	26,316,980	17,326,553	(537,276)	(3,990,707)	(8,990,427)	
1995	7,047,866	20,591,695	26,021,851	33,795,175	27,639,561	33,069,717	40,843,040	25,527,475	(2,112,086)	(7,542,242)	(15,315,565)	
1996	6,836,839	16,369,794	19,197,346	22,937,285	23,206,633	26,034,185	29,774,124	25,633,070	2,426,437	(401,116)	(4,141,054)	
1997	8,306,441	24,394,660	30,645,914	39,613,220	32,701,101	38,952,355	47,919,661	32,833,451	132,350	(6,118,904)	(15,086,211)	
1998	13,950,625	45,503,730	55,400,758	69,173,128	59,454,355	69,351,383	83,123,752	59,548,495	94,140	(9,802,888)	(23,575,257)	
1999	9,133,971	12,355,858	14,151,620	16,494,402	21,489,829	23,285,592	25,628,373	22,705,432	1,215,602	(580,160)	(2,922,941)	
2000	4,400,930	10,333,663	11,666,731	13,383,389	14,734,593	16,067,660	17,784,319	16,918,447	2,183,854	850,787	(865,872)	
2001	5,952,246	18,639,132	22,584,022	28,100,922	24,591,378	28,536,268	34,053,168	24,623,379	32,001	(3,912,889)	(9,429,789)	
2002	11,418,914	46,128,907	54,619,745	66,247,123	57,547,821	66,038,659	77,666,037	61,017,056	3,469,235	(5,021,603)	(16,648,981)	
2003	3,449,286	8,869,434	9,776,572	10,924,711	12,318,720	13,225,858	14,373,997	13,891,589	1,572,869	665,731	(482,408)	
2004	3,934,290	19,524,096	23,494,940	29,062,667	23,458,386	27,429,230	32,996,957	24,031,889	573,503	(3,397,341)	(8,965,068)	
2005	5,679,545	23,844,806	27,696,432	32,909,243	29,524,351	33,375,977	38,588,788	32,713,658	3,189,307	(662,318)	(5,875,129)	
2006	6,528,193	39,919,236	47,364,947	57,708,824	46,447,429	53,893,140	64,237,017	52,578,691	6,131,262	(1,314,449)	(11,658,326)	
2007	6,891,698	34,253,956	38,378,623	43,768,906	41,145,655	45,270,322	50,660,604	42,251,524	1,105,869	(3,018,798)	(8,409,081)	
2008	3,765,765	46,928,943	56,435,839	69,900,340	50,694,708	60,201,604	73,666,105	56,013,428	5,318,720	(4,188,176)	(17,652,677)	
2009	5,601,778	44,324,801	52,160,310	63,031,092	49,926,578	57,762,088	68,632,870	61,591,986	11,665,407	3,829,898	(7,040,884)	
2010	2,471,488	26,992,904	34,400,134	45,615,313	29,464,392	36,871,622	48,086,800	31,974,954	2,510,562	(4,896,668)	(16,111,846)	
2011	3,156,861	41,435,689	48,661,944	58,719,864	44,592,549	51,818,805	61,876,724	59,281,081	14,688,531	7,462,276	(2,595,644)	
2012	2,101,759	32,127,997	37,411,074	44,717,939	34,229,756	39,512,833	46,819,698	36,390,673	2,160,917	(3,122,160)	(10,429,025)	
2013	2,628,602	38,178,066	42,664,179	48,603,245	40,806,668	45,292,781	51,231,847	49,638,843	8,832,175	4,346,062	(1,593,004)	
2014	1,928,426	64,841,109	72,283,904	82,135,090	66,769,535	74,212,329	84,063,516	76,585,024	9,815,489	2,372,695	(7,478,491)	
2015	518,237	51,176,728	57,378,862	65,655,585	51,694,965	57,897,098	66,173,821	65,756,772	14,061,808	7,859,674	(417,049)	
2016	363,636	50,306,247	58,473,705	69,825,740	50,669,883	58,837,341	70,189,376	64,517,821	13,847,939	5,680,480	(5,671,555)	
2017 (3 Mo)	0	16,660,668	19,282,322	22,904,356	16,660,668	19,282,322	22,904,356	19,536,585	2,875,917	254,264	(3,367,771)	
Totals:	167,412,825	829,575,924	981,206,640	1,191,853,345	996,988,749	1,148,619,465	1,359,266,170	1,105,843,174	108,854,425	(42,776,291)	(253,422,995)	
Excl. 2017	167,412,825	812,915,255	961,924,318	1,168,948,988	980,328,081	1,129,337,143	1,336,361,813	1,086,306,589	105,978,508	(43,030,554)	(250,055,225)	

Notes: (a) See Exhibit VIII, Sheet 1, Column (2).

(b) See totals by birth year on Appendix E, Exhibit III, Sheet 1e based on increased utilization rate of 2.00%.

Actual and Estimated Incremental Payments - 2017 Cost Level

Year of Birth	Maturity (months) 3:15	Maturity (months) 15:27	Maturity (months) 27:39	Maturity (months) 39:51	Maturity (months) 51:63	Maturity (months) 63:75	Maturity (months) 75:87	Maturity (months) 87:99	Maturity (months) 99:111	Maturity (months) 111:123	Maturity (months) 123:135	Maturity (months) 135:147	Maturity (months) 147:159	Maturity (months) 159:171	Maturity (months) 171:183	Maturity (months) 183:195	Maturity (months) 195:207	Maturity (months) 207:219	Maturity (months) 219:231	Maturity (months) 231:243	Maturity (months) 243:255	Maturity (months) 255:267	Maturity (months) 267:279	Maturity (months) 279:291	Maturity (months) 291:303	
I. Average Incremental Payments Per Open Accepted Claim - 2017 Cost Level (a)																										
1989																										
1990																										
183,723	117,508	11,501	61,472	38,372	29,629	16,435	21,592	13,636	13,506	19,199	26,331	45,363	50,043	63,639	69,795	38,268	31,469	28,710	37,462	31,243	38,090	61,971	104,733	140,672	126,122	
3,065	315,033	18,138	141,440	108,236	45,820	31,124	16,073	12,391	35,961	32,326	44,694	38,648	36,964	44,255	43,588	90,426	154,240	134,866	136,142	106,254	243,925	123,178	140,672	93,613	93,005	
8,362	85,201	77,926	102,359	47,110	38,012	30,094	27,858	22,792	30,849	42,198	38,443	36,602	38,245	44,052	49,125	58,495	81,169	72,866	62,164	99,367	101,057	122,344	108,352	109,216	94,258	
1,244	62,462	92,259	74,334	109,186	91,464	98,932	93,745	95,849	99,102	86,527	77,289	98,337	103,172	86,846	96,421	88,231	103,612	94,385	107,024	131,165	122,344	108,352	109,216	94,258		
138,048	382,962	134,685	59,464	145,559	55,669	72,127	62,221	18,381	74,144	161,929	20,526	23,125	47,186	39,362	45,261	36,867	58,093	67,339	63,071	62,719	80,063	83,169	80,063	83,169		
59,439	141,742	93,607	17,153	22,472	38,475	23,830	51,336	57,285	177,146	65,999	89,337	100,029	26,257	281,754	67,331	73,965	126,510	131,349	124,680	148,108	107,906	112,078	116,426			
2,978	289,381	75,712	145,641	62,691	149,597	97,124	58,693	67,067	70,023	57,623	69,054	60,073	67,010	78,696	79,254	55,011	66,077	65,717	66,430	110,197	107,906	112,078	116,426			
17,009	110,144	63,761	55,017	69,263	98,691	57,294	44,143	45,866	31,545	54,745	72,746	81,772	71,128	72,514	112,654	76,974	67,694	73,976	72,646	75,442	78,720	77,083	80,063	83,169		
11,356	139,935	116,026	84,691	59,231	45,755	139,316	62,022	75,480	56,908	78,241	80,296	91,013	90,834	87,840	117,089	107,235	106,613	111,001	103,862	108,128	112,826	110,480	114,752	119,204		
231,283	204,601	136,427	106,686	97,426	74,084	161,965	109,517	95,112	117,789	126,043	92,412	134,278	166,666	125,467	122,014	118,589	120,766	125,727	131,189	128,461	133,428	138,604				
215,318	163,888	137,967	121,577	71,721	50,592	34,268	42,409	33,611	65,424	51,136	49,216	65,813	63,991	54,502	62,339	76,561	85,391	86,958	90,530	94,464	92,499	96,076	99,803			
493,634	412,267	282,610	127,238	266,355	142,363	86,427	65,730	80,785	85,013	94,842	120,764	114,931	135,569	112,106	98,760	106,327	118,589	120,766	125,727	131,189	128,461	133,428	138,604			
78,612	142,086	82,268	66,781	79,909	51,411	106,665	68,856	69,527	60,885	73,834	91,712	77,104	81,633	83,351	112,626	82,957	89,313	99,614	101,442	105,609	110,197	107,906	112,078	116,426		
65,017	46,289	128,301	215,112	64,724	62,013	98,355	96,917	88,440	138,805	150,888	128,332	116,734	150,171	110,612	119,087	132,821	135,259	140,815	146,933	143,878	149,441	155,238				
4,755	149,356	254,420	142,286	67,650	101,851	84,310	79,593	40,641	68,329	69,367	65,143	59,086	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
29	5,774	132,837	93,309	62,074	125,462	77,439	70,279	63,181	67,689	65,637	64,977	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
2,323	115,057	71,724	114,176	78,395	188,559	85,088	72,434	62,140	62,518	72,255	84,445	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
178,830	131,664	161,156	110,482	135,708	118,456	111,724	117,143	112,994	108,615	122,448	127,239	121,466	120,903	155,535	114,563	123,340	137,565	140,090	145,844	152,181	149,017	154,778	160,783			
6,224	82,364	82,490	77,367	43,155	39,274	59,561	71,858	73,521	74,905	84,445	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881			
355,576	70,904	135,196	107,215	54,924	56,869	80,008	137,463	80,212	73,521	74,905	84,445	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
124,794	323,624	31,239	108,660	39,814	27,373	50,324	66,531	64,176	58,822	59,930	67,562	70,206	67,710	85,818	63,211	68,055	75,903	77,296	80,471	83,968	82,222	85,401	88,714			
9,187	34,466	114,215	47,399	80,736	69,871	80,229	74,847	72,198	66,175	67,421	76,008	78,981	75,398	80,458	96,545	71,113	76,561	85,391	86,958	90,530	94,464	92,499	96,076	99,803		
11,467	82,210	108,792	102,441	59,352	74,663	71,315	66,531	64,176	58,822	59,930	67,562	70,206	67,710	85,818	63,211	68,055	75,903	77,296	80,471	83,968	82,222	85,401	88,714			
67,983	159,210	174,960	100,684	70,614	93,319	89,135	83,155	80,212	73,521	74,905	84,445	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
56,235	101,473	75,339	101,975	70,614	93,319	89,135	83,155	80,212	73,521	74,905	84,445	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
613	104,678	106,145	101,975	70,614	93,319	89,135	83,155	80,212	73,521	74,905	84,445	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
114,230	114,230	106,145	101,975	70,614	93,319	89,135	83,155	80,212	73,521	74,905	84,445	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
104,701	114,230	106,145	101,975	70,614	93,319	89,135	83,155	80,212	73,521	74,905	84,445	87,748	83,767	83,379	107,262	79,007	85,060	94,870	96,611	100,579	104,949	102,767	106,740	110,881		
0	0	2,075,353	1,182,206	1,456,008	645,182	501,298	593,338	817,623	457,269	484,842	1,751,726	310,746	555,590	420,801	481,204	519,864	451,967	389,725	237,543	299,742	288,162	467,601	436,018	594,769		
551,555	822,555	80,510	430,301	268,607	207,402	115,043	151,144	95,455	94,539	134,395	184,317	317,542	350,303	381,884	348,975	153,073	125,878	114,842	149,850	124,972	152,360	247,885	314,199			
3,065	315,033	54,413	565,758	432,946	183,281	124,497	64,293	49,563	143,844	174,304	178,778	154,594	147,856	177,019	174,351	361,706	616,959	543,466	544,568	425,017	97,701	492,714	562,686	504,489		
16,723	340,803	935,111	1,330,665	612,434	456,148	361,128	334,290	250,712	298,044	339,336	464,180	422,874	402,620	382,449	440,522	491,246	526,458	730,521	655,796	559,475	894,304	909,517	842,519	837,049		
2,488	311,311	1,014,848	892,006	1,201,041	1,006,102	1,028,249	1,031,193	1,054,339	1,090,126	951,801	850,176	1,081,708	1,031,717	781,613	771,771	705,851	828,896	856,184	1,049,322	978,754	866,816	873,725	754,066			
276,096</td																										

Summary of 2017 Level Incremental Payments by Maturity

Maturity (Months)	2017 Level (a) Average Incremental Payments per Open Accepted Claim Based on Annual Increase Utilization Rate of			Maturity (Months)	2017 Level (a) Average Incremental Payments per Open Accepted Claim Based on Annual Increase Utilization Rate of		
	1.00%	2.00%	3.00%		1.00%	2.00%	3.00%
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
3:15	102,859	102,859	102,859	735:747	154,283	215,674	300,510
15:27	112,222	112,222	112,222	747:759	155,826	219,988	309,525
27:39	104,278	104,278	104,278	759:771	157,385	224,388	318,811
39:51	100,182	100,182	100,182	771:783	158,958	228,875	328,375
51:63	69,372	69,372	69,372	783:795	160,548	233,453	338,226
63:75	91,678	91,678	91,678	795:807	162,153	238,122	348,373
75:87	87,567	87,567	87,567	807:819	163,775	242,884	358,824
87:99	81,693	81,693	81,693	819:831	165,413	247,742	369,589
99:111	78,801	78,801	78,801	831:843	167,067	252,697	380,677
111:123	72,228	72,228	72,228	843:855	168,738	257,751	392,097
123:135	73,587	73,587	73,587	855:867	170,425	262,906	403,860
135:147	82,960	82,960	82,960	867:879	172,129	268,164	415,976
147:159	86,205	86,205	86,205	879:891	173,850	273,527	428,455
159:171	82,294	82,294	82,294	891:903	175,589	278,998	441,308
171:183	81,913	81,913	81,913	903:915	177,345	284,578	454,548
183:195	105,376	105,376	105,376	915:927	179,118	290,269	468,184
195:207	77,617	77,617	77,617	927:939	180,910	296,075	482,230
207:219	83,564	83,564	83,564	939:951	182,719	301,996	496,697
219:231	93,201	93,201	93,201	951:963	184,546	308,036	511,597
231:243	94,912	94,912	94,912	963:975	186,391	314,197	526,945
243:255	98,811	98,811	98,811	975:987	188,255	320,481	542,754
255:267	103,104	103,104	103,104	987:999	190,138	326,890	559,036
267:279	100,960	100,960	100,960	999:1011	192,039	333,428	575,807
279:291	104,863	104,863	104,863	1011:1023	193,959	340,097	593,082
291:303	108,931	108,931	108,931	1023:1035	195,899	346,899	610,874
303:315	110,475	110,475	110,475	1035:1047	197,858	353,837	629,200
315:327	105,000	105,000	105,000	1047:1059	199,837	360,913	648,076
327:339	110,000	110,000	110,000	1059:1071	201,835	368,132	667,519
339:351	111,100	112,200	113,300	1071:1083	203,853	375,494	687,544
351:363	112,211	114,444	116,699	1083:1095	205,892	383,004	708,171
363:375	113,333	116,733	120,200	1095:1107	207,951	390,664	729,416
375:387	114,466	119,068	123,806	1107:1119	210,030	398,478	751,298
387:399	115,611	121,449	127,520	1119:1131	212,131	406,447	773,837
399:411	116,767	123,878	131,346	1131:1143	214,252	414,576	797,052
411:423	117,935	126,355	135,286	1143:1155	216,394	422,868	820,964
423:435	119,114	128,883	139,345	1155:1167	218,558	431,325	845,593
435:447	120,305	131,460	143,525	1167:1179	220,744	439,951	870,960
447:459	121,508	134,089	147,831	1179:1191	222,951	448,750	897,089
459:471	122,724	136,771	152,266	1191:1203	225,181	457,725	924,002
471:483	123,951	139,507	156,834	1203:1215	227,433	466,880	951,722
483:495	125,190	142,297	161,539	1215:1227	229,707	476,218	980,274
495:507	126,442	145,143	166,385	1227:1239	232,004	485,742	1,009,682
507:519	127,707	148,046	171,376	1239:1251	234,324	495,457	1,039,972
519:531	128,984	151,006	176,518	1251:1263	236,667	505,366	1,071,171
531:543	130,273	154,027	181,813	1263:1275	239,034	515,473	1,103,307
543:555	131,576	157,107	187,268	1275:1287	241,424	525,783	1,136,406
555:567	132,892	160,249	192,886	1287:1299	243,839	536,298	1,170,498
567:579	134,221	163,454	198,672	1299:1311	246,277	547,024	1,205,613
579:591	135,563	166,723	204,632	1311:1323	248,740	557,965	1,241,781
591:603	136,919	170,058	210,771	1323:1335	251,227	569,124	1,279,035
603:615	138,288	173,459	217,095	1335:1347	253,740	580,507	1,317,406
615:627	139,671	176,928	223,607	1347:1359	256,277	592,117	1,356,928
627:639	141,068	180,467	230,316	1359:1371	258,840	603,959	1,397,636
639:651	142,478	184,076	237,225	1371:1383	261,428	616,038	1,439,565
651:663	143,903	187,758	244,342	1383:1395	264,042	628,359	1,482,752
663:675	145,342	191,513	251,672	1395:1407	266,683	640,926	1,527,234
675:687	146,795	195,343	259,222	1407:1419	269,350	653,745	1,573,051
687:699	148,263	199,250	266,999	1419:1431	272,043	666,820	1,620,243
699:711	149,746	203,235	275,009	1431:1443	274,764	680,156	1,668,850
711:723	151,243	207,299	283,259	1443:1455	277,511	693,759	1,718,916
723:735	152,756	211,445	291,757	1455:1467	280,286	707,634	1,770,483

Note: (a) For factors from 3:15 to 327:339, see Appendix E, Exhibit IV, Sheets 1a and 1b. For the factors from 339:351 and subsequent, they are based on utilization trend rates of 1.00%, 2.00% and 3.00% for columns (2), (3) and (4) (or (6), (7) and (8)), respectively.

Selected Relativity Factors to Adjust for Difference in Claim Size by Birth Year

All Open Accepted Claims (AAA Only) with Life Expectancy

A. Off-Balance Adjustment Factor

0.98237

Birth Year	Indicated Birth Year Relativity of Remaining Average Annual Loss & ALAE Payments Based on			Selected Relativity Factors to Adjust for Difference in Claim Size By Birth Year	
	Average (a) Incremental Payments to Date	Current (b) Case Outstanding	Before	After	
			Off-Balance	Off-Balance (4) / (A)	
(1)	(2)	(3)	(4)	(5)	
1989	0.675	0.979	0.900	0.916	
1990	0.501	0.794	0.850	0.865	
1991	1.118	1.265	1.175	1.196	
1992	0.805	1.049	0.900	0.916	
1993	0.616	0.866	0.850	0.865	
1994	0.699	0.759	0.750	0.764	
1995	1.161	1.032	1.050	1.069	
1996	0.886	1.233	1.050	1.069	
1997	0.677	0.800	0.750	0.764	
1998	1.071	1.133	1.075	1.094	
1999	1.178	1.250	1.250	1.272	
2000	0.686	1.025	0.900	0.916	
2001	1.336	1.283	1.250	1.272	
2002	0.928	1.101	1.050	1.069	
2003	1.370	1.464	1.400	1.425	
2004	0.712	0.971	1.000	1.018	
2005	0.666	0.966	1.000	1.018	
2006	1.125	1.025	1.000	1.018	
2007	1.729	1.350	1.450	1.476	
2008	0.745	0.970	1.000	1.018	
2009	0.890	1.100	1.000	1.018	
2010	0.736	0.738	0.800	0.814	
2011	0.868	0.903	0.900	0.916	
2012	0.717	0.653	0.800	0.814	
2013	1.691	0.970	1.000	1.018	
2014	1.471	0.966	1.000	1.018	
2015	2.033	0.623	1.000	1.018	
2016	-	-	1.000	1.018	
2017	-	-	1.000	1.018	

Notes: (a) See Appendix E, Exhibit VI, Sheet 1, Column (8).

(b) See Appendix E, Exhibit VI, Sheet 1, Column (11).

Open Accepted Claims (AAA Only)
@ 3/31/17

Birth Year	Paid Basis		Case Outstanding Basis		Reported (a)		Ultimate Open Accepted		Average Life Expectancy	
	Annual Inflation Factors	2017 Level Adjustment Factors	Annual Inflation Factors	2017 Level Adjustment Factors	Open Accepted Claim Cts.	IBNR (b) Accepted Claim Cts.	Claim Cts. (6) + (7)	Indicated (c)	Selected (d) (9) x 1.25	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1989	1.75%	1.515	0.81%	1.419	4	-	4	21.27	26.59	
1990	1.68%	1.489	0.74%	1.408	3	-	3	12.43	15.54	
1991	1.48%	1.464	0.52%	1.397	4	-	4	28.37	35.46	
1992	1.50%	1.443	0.46%	1.390	9	-	9	28.42	35.53	
1993	1.54%	1.422	0.41%	1.384	8	-	8	27.13	33.91	
1994	1.22%	1.400	0.38%	1.378	4	-	4	31.53	39.41	
1995	1.02%	1.383	0.35%	1.373	5	-	5	30.60	38.25	
1996	1.04%	1.369	0.34%	1.368	6	-	6	21.42	26.78	
1997	0.91%	1.355	0.25%	1.363	8	-	8	31.87	39.84	
1998	0.93%	1.343	0.28%	1.360	12	-	12	28.41	35.51	
1999	0.97%	1.330	0.36%	1.356	4	-	4	20.93	26.16	
2000	0.99%	1.318	0.39%	1.351	5	-	5	19.78	24.73	
2001	1.09%	1.305	0.32%	1.346	4	-	4	30.45	38.06	
2002	1.16%	1.291	0.35%	1.342	13	-	13	28.10	35.13	
2003	1.09%	1.276	0.29%	1.337	3	-	3	18.79	23.49	
2004	1.41%	1.262	4.94%	1.333	5	-	5	32.23	40.29	
2005	1.30%	1.244	0.87%	1.271	7	-	7	27.83	34.79	
2006	1.07%	1.228	4.86%	1.260	10	-	10	31.88	39.85	
2007	1.18%	1.215	0.50%	1.201	8	-	8	24.01	30.01	
2008	9.95%	1.201	4.55%	1.195	10	-	10	35.62	44.53	
2009	4.26%	1.093	0.33%	1.143	10	-	10	33.08	41.35	
2010	0.84%	1.048	0.32%	1.139	5	-	5	46.60	58.25	
2011	0.94%	1.039	0.42%	1.136	10	-	10	34.49	43.11	
2012	0.73%	1.029	9.83%	1.131	7	2	9	34.00	42.50	
2013	0.56%	1.022	0.59%	1.030	7	3	10	28.00	35.00	
2014	0.51%	1.016	0.19%	1.024	13	4	17	28.00	35.00	
2015	0.44%	1.011	0.17%	1.022	5	8	13	29.00	36.25	
2016	0.67%	1.007	2.01%	1.020	-	12	12	30.00	37.50	
2017		1.000		1.000	-	4	4	30.00	37.50	
Totals:					189	33	222			

Notes: (a) Current reported open accepted claims alive as of March 31, 2017. See Exhibit X, Sheet 1d, Column (4).

(b) Estimated unreported accepted claims alive as of March 31, 2017. See Exhibit X, Sheet 1a, Column (9).

(c) Current average remaining life expectancy based on NICA physician estimates.

(d) Final selected remaining life expectancy estimated to include consideration of increased life expectancy over time by 0.2 per year.

Development of Prospective Incremental Payment - Birth Year Level

Assumed Annual Increase Utilization Rate	2.00%
Average Incremental Payment Per Open Accepted Claim by Maturity (a)	
2017 Level	102,859
2017 Actual	112,222
2017 Forecast	104,278
2017 Trend	100,182
2017 Trend	69,372
2018 Forecast	91,678
2019 Forecast	87,567
2020 Forecast	81,693
2021 Forecast	78,801
2022 Forecast	72,228
2023 Forecast	73,587
2024 Forecast	82,960
2025 Forecast	86,205
2026 Forecast	82,294
2027 Forecast	81,913
2028 Forecast	105,376
2029 Forecast	77,617
2030 Forecast	83,564
2031 Forecast	93,201
2032 Forecast	94,912
2033 Forecast	98,811
2034 Forecast	103,104
2035 Forecast	100,960
2036 Forecast	104,863
2037 Forecast	108,931

Year of Birth	Maturity (months)																	
3:15	15:27	27:39	39:51	51:63	63:75	75:87	87:99	99:111	111:123	123:135	135:147	147:159	159:171	171:183	183:195	195:207	207:219	219:231

I. Average Incremental Payment Per Open Accepted Claim - Birth Year Cost Level (b)

II. Prospective Incremental Payments - Birth Year Level (c)

Notes: (a) See Appendix E, Exhibit II, Sheet 1, Columns (3) and (7).

(b) Average incremental payment 2017 level per open accepted claim are adjusted to severity level and birth year level. See Column (11) of Appendix E, Exhibit II, Sheet 2, and Column (5) of Appendix E, Exhibit II, Sheet 3, respectively.

(c) The product of Item I shown above and Item II of Appendix E, Exhibit III, Sheets 2a to 2e.

Development of Prospective Incremental Payment - Birth Year Level

Assumed Annual Increase Utilization Rate

Average Incremental Payment Per Open Accepted Claim by Maturity (a)

2017 Level	110,475	105,000	110,000	112,200	114,444	116,733	119,068	121,449	123,878	126,355	128,883	131,460	134,089	136,771	139,507	142,297	145,143	148,046	151,006	154,027	157,107	160,249	163,454	166,723	170,058
Year of Birth	Maturity (months) 303:315	Maturity (months) 315:327	Maturity (months) 327:339	Maturity (months) 339:351	Maturity (months) 351:363	Maturity (months) 363:375	Maturity (months) 375:387	Maturity (months) 387:399	Maturity (months) 399:411	Maturity (months) 411:423	Maturity (months) 423:435	Maturity (months) 435:447	Maturity (months) 447:459	Maturity (months) 459:471	Maturity (months) 471:483	Maturity (months) 483:495	Maturity (months) 495:507	Maturity (months) 507:519	Maturity (months) 519:531	Maturity (months) 531:543	Maturity (months) 543:555	Maturity (months) 555:567	Maturity (months) 567:579	Maturity (months) 579:591	Maturity (months) 591:603

I. Average Incremental Payment Per Open Accepted Claim - Birth Year Cost Level (b)

1989	72,448	73,897	75,375	76,883	78,421	79,989	81,589	83,220	84,885	86,583	88,314	90,081	91,882	93,720	95,594	97,506	99,456	101,445	103,474	105,544	107,655	109,808			
1990	67,624	68,977	70,356	71,763	73,199	74,663	76,156	77,679	79,233	80,817	82,433	84,082	85,764	87,479	89,229	91,013	92,834	94,690	96,584	98,516	100,486	102,496	104,546		
1991	89,887	94,168	96,051	97,972	99,931	101,930	103,969	106,048	108,169	110,332	112,539	114,790	117,086	119,427	121,816	124,252	126,737	129,272	131,857	134,494	137,184	139,928	142,727	145,581	
1992	72,817	69,209	72,504	73,954	75,433	76,942	78,481	80,050	81,651	83,285	84,950	86,649	88,382	90,150	91,953	93,792	95,668	97,581	99,533	101,523	103,554	105,625	107,737	109,892	112,090
1993	69,087	65,663	68,790	70,166	71,569	73,000	74,460	75,950	77,469	79,018	80,598	82,210	83,854	85,532	87,242	88,987	90,767	92,582	94,434	96,322	98,249	100,214	102,218	104,262	106,348
1994	61,209	58,175	60,946	62,164	63,408	64,676	65,969	67,289	68,635	70,007	71,407	72,836	74,292	75,778	77,294	78,840	80,416	82,025	83,665	85,338	87,045	88,786	90,562	92,373	94,221
1995	86,010	81,748	85,640	87,353	89,100	90,882	92,700	94,554	96,445	98,374	100,341	102,348	104,395	106,483	108,613	110,785	113,001	115,261	117,566	119,917	122,316	124,762	127,257	129,802	132,398
1996	86,312	82,035	85,941	87,660	89,413	91,201	93,025	94,886	96,784	98,719	100,694	102,707	104,762	106,857	108,994	111,174	113,397	115,665	117,979	120,338	122,745	125,200	127,704	130,258	132,863
1997	61,864	58,798	61,598	62,830	64,087	65,369	66,676	68,009	69,370	70,757	72,172	73,616	75,088	78,122	81,278	82,903	85,651	86,252	87,978	89,737	91,532	93,362	95,230		
1998	88,886	84,481	88,504	90,274	92,079	93,921	95,799	97,715	99,670	101,663	103,696	105,770	107,886	110,043	112,244	114,489	116,779	119,114	121,497	123,927	126,405	129,933	131,512	134,142	136,825
1999	103,642	98,505	103,196	105,260	107,365	109,512	111,702	113,937	116,215	118,540	120,910	123,329	125,795	128,311	130,877	133,495	136,165	138,888	141,666	144,499	147,389	150,337	153,344	156,410	159,539
2000	74,899	71,187	74,576	76,068	77,589	79,141	80,724	82,338	83,985	85,665	87,378	89,126	90,908	92,726	94,581	96,473	98,402	100,370	102,378	104,425	106,514	108,644	110,817	113,033	115,294
2001	104,420	99,245	103,971	106,051	108,172	110,335	112,542	114,793	117,088	119,430	121,819	124,255	126,740	129,275	131,861	134,498	137,188	139,932	142,730	145,585	148,496	151,466	154,496	157,586	160,737
2002	87,993	83,632	87,615	89,367	91,155	92,978	94,837	96,734	98,669	100,642	102,655	104,708	106,802	108,938	111,117	113,339	115,606	117,918	120,277	122,682	125,136	127,638	130,191	132,795	135,451
2003	117,742	111,907	117,236	119,581	121,972	124,412	126,900	129,438	132,027	134,667	137,361	140,108	142,910	145,768	148,684	151,657	154,690	157,784	160,940	164,159	167,442	170,791	174,206	177,691	181,244
2004	84,342	80,162	83,979	85,659	87,372	89,119	90,902	92,720	94,574	96,466	98,395	100,363	102,370	104,418	106,506	108,636	110,809	113,025	115,285	117,591	119,943	122,342	124,789	127,284	129,830
2005	88,510	84,123	88,129	89,892	91,690	93,523	95,394	97,302	99,248	101,233	103,257	105,322	107,429	109,577	111,769	114,004	116,284	118,610	120,982	123,402	125,870	130,955	133,574	136,246	
2006	89,276	84,852	88,892	90,670	92,483	94,333	96,220	98,144	100,107	102,109	104,151	106,234	108,359	110,526	112,737	114,992	117,291	119,637	122,030	124,471	126,960	129,499	132,089	134,731	137,425
2007	135,742	129,015	135,158	137,862	140,619	143,431	146,300	149,226	152,210	155,254	158,360	161,527	164,757	168,052	171,413	174,842	178,339	181,905	185,543	189,254	193,039	196,900	200,838	204,855	
2008	94,083	89,420	93,678	95,552	97,463	99,412	101,400	103,428	105,497	107,607	109,759	111,954	114,193	116,477	118,806	121,183	123,606	126,078	128,600	131,172	133,795	136,471	139,201	141,985	144,824
2009	98,365	93,490	97,942	99,901	101,189	103,937	106,016	108,136	110,299	112,505	114,755	117,050	119,391	121,779	124,214	126,699	129,232	131,817	134,453	137,143	139,885	142,683	145,537	148,448	151,416
2010	78,963	75,050	78,624	80,196	81,800	83,436	85,105	86,807	88,543	90,314	92,120	93,962	95,842	97,759	99,714	101,708	103,742	105,817	107,933	110,092	112,294	114,540	116,830	119,167	121,550
2011	89,119	84,703	88,736	90,511	92,321	94,167	96,051	97,972	99,931	101,930	103,968	106,048	108,169	110,332	112,539	114,789	117,085	119,427	121,816	124,252	126,737	129,272	131,857	134,494	137,184
2012	79,552	75,610	79,210	80,794	82,410	84,058	85,740	87,454	89,203	90,987	94,663	96,557	98,488	100,458	102,467	104,516	106,606	108,738	110,913	113,132	115,394	117,702	120,056	122,457	
2013	109,204	103,792	108,735	110,909	113,128	115,390	117,698	120,052	122,453	124,902	127,400	129,948	132,547	135,198	138,702	140,660	143,473	146,343	149,270	152,255	155,300	158,406	161,574	164,806	168,102
2014	109,848	104,404	109,376	111,563	113,795	116,070	118,392	120,760	123,175	125,638	128,151	130,714	133,328	135,995	138,715	141,489	144,319	147,205	150,149	153,152	156,215	159,340	162,527	165,777	169,093
2015	110,052	104,598	109,579	111,770	114,006	116,286	118,611	120,984	122,474	125,871	128,389	130,957	133,576	136,247	138,972	141,752	144,587	147,478	150,428	153,436	156,505	162,828	166,085	169,406	
2016	110,241	104,777	109,766	111,962	114,201	116,485	118,815	121,191	123,615	126,087	128,609	131,181	133,805	136,481	139,210	141,995	144,835	147,731	150,686	153,700	156,774	159,909	163,107	166,369	169,697
2017	112,453	106,880	111,969	114,208	116,493	118,822	121,199	123,623	126,095	128,617	131,190	133,813	136,490	139,219	142,004	144,844	147,741	150,696	153,709	156,784	159,919	163,118	166,380	169,708	173,102

II. Prospective Incremental Payments - Birth Year Level (c)

1989	289,794	290,210	290,515	290,701	290,762	290,695	290,495	290,159	289,682	289,057	288,278	287,340	286,239	284,9
------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-------

Development of Prospective Incremental Payment - Birth Year Level

Assumed Annual Increase Utilization Rate

Average Incremental Payment Per Open Accepted Claim by Maturity (a)

2017 Level	173,459	176,928	180,467	184,076	187,758	191,513	195,343	199,250	203,235	207,299	211,445	215,674	219,988	224,388	228,875	233,453	238,122	242,884	247,742	252,697	257,751	262,906	268,164	273,527	278,998
------------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------

Year of Birth	Maturity (months) 603:615	Maturity (months) 615:627	Maturity (months) 627:639	Maturity (months) 639:651	Maturity (months) 651:663	Maturity (months) 663:675	Maturity (months) 675:687	Maturity (months) 687:699	Maturity (months) 699:711	Maturity (months) 711:723	Maturity (months) 723:735	Maturity (months) 735:747	Maturity (months) 747:759	Maturity (months) 759:771	Maturity (months) 771:783	Maturity (months) 783:795	Maturity (months) 795:807	Maturity (months) 807:819	Maturity (months) 819:831	Maturity (months) 831:843	Maturity (months) 843:855	Maturity (months) 855:867	Maturity (months) 867:879	Maturity (months) 879:891	Maturity (months) 891:903
---------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------

I. Average Incremental Payment Per Open Accepted Claim - Birth Year Cost Level (b)

1989	112,004	114,244	116,529	118,859	121,237	123,661	126,134	128,657	131,230	133,855	136,532	139,263	142,048	144,889	147,787	150,742	153,757	156,832	159,969	163,168	166,432	169,760	173,156	176,619	180,151
1990	106,637	108,769	110,945	113,164	115,427	117,735	120,090	122,492	124,942	127,441	129,989	132,589	135,241	137,946	140,705	143,519	146,389	149,317	152,303	155,349	158,456	161,625	164,858	168,155	171,518
1991	148,493	151,463	154,492	157,582	160,733	163,948	167,227	170,572	173,983	177,463	181,012	184,632	188,325	192,091	195,933	199,852	203,849	207,926	212,084	216,326	220,652	225,065	229,567	234,158	238,841
1992	114,332	116,618	118,951	121,330	123,756	126,232	128,756	131,331	133,958	136,637	139,370	142,157	145,000	147,900	150,858	153,876	156,953	160,092	163,294	166,560	169,891	173,289	176,755	180,290	183,895
1993	108,475	110,644	112,857	115,114	117,416	119,763	122,160	124,603	127,095	129,637	132,230	134,875	137,572	140,324	143,130	145,993	148,912	151,891	154,929	158,027	161,188	164,411	167,700	171,054	174,475
1994	96,105	98,027	99,988	101,987	104,027	106,108	108,230	110,394	112,602	114,854	117,151	119,494	121,884	124,322	126,808	129,345	131,932	134,570	137,262	140,007	142,807	145,663	148,576	151,548	154,579
1995	135,046	137,747	140,502	143,312	146,179	149,102	152,084	155,126	158,228	161,393	164,621	167,913	171,271	174,697	178,191	181,755	185,390	189,098	192,880	196,737	200,672	204,685	208,779	212,955	217,214
1996	135,520	138,231	140,995	143,815	146,692	149,625	152,618	155,670	158,784	161,959	165,199	168,502	171,873	175,310	178,816	182,392	186,040	189,761	193,556	197,428	201,376	205,404	209,512	213,702	217,976
1997	97,134	99,077	101,059	103,080	105,141	107,244	109,389	111,577	113,808	116,084	118,406	120,774	123,190	125,654	128,167	130,730	133,345	136,011	138,732	141,506	144,336	147,223	150,168	153,171	156,234
1998	139,561	142,353	145,200	148,104	151,066	154,087	157,169	160,312	163,518	166,789	170,125	173,527	176,998	180,538	184,148	187,831	191,588	195,420	199,328	203,315	207,381	211,529	215,759	220,074	224,476
1999	162,729	165,984	169,304	172,690	176,144	179,666	183,260	186,925	190,663	194,477	198,366	202,334	206,380	210,508	214,718	219,012	223,393	227,860	232,418	237,066	241,807	246,643	251,576	256,608	261,740
2000	117,600	119,952	122,351	124,798	127,294	129,839	132,436	135,085	137,787	140,542	143,353	146,220	149,145	152,128	155,170	158,274	161,439	164,668	167,961	171,320	174,747	178,242	181,807	185,443	189,152
2001	163,952	167,231	170,576	173,987	177,467	181,016	184,637	188,329	192,096	195,938	199,857	203,854	207,931	212,089	216,331	220,658	225,071	229,572	234,164	238,847	243,624	248,497	253,467	258,536	263,707
2002	138,160	140,923	143,742	146,616	149,549	152,540	155,591	158,702	161,876	165,114	168,416	171,785	175,220	178,725	182,299	185,945	189,664	193,457	197,326	201,273	205,298	209,404	213,593	217,864	222,222
2003	184,869	188,567	192,338	196,185	200,108	204,111	208,193	212,357	216,604	220,936	225,355	229,862	234,459	239,148	243,931	248,810	253,786	258,862	264,039	269,320	274,706	280,200	285,804	291,520	297,351
2004	132,427	135,075	137,777	140,532	143,343	146,210	149,134	152,117	155,159	158,262	161,427	164,656	167,949	171,308	174,734	178,229	181,794	185,429	189,138	192,921	196,779	200,715	204,729	208,824	213,000
2005	138,971	141,750	144,585	147,477	150,426	153,435	156,504	159,634	162,826	166,083	169,405	172,793	176,248	179,773	183,369	187,036	190,777	194,593	198,484	202,454	206,503	210,633	214,846	219,143	223,526
2006	140,174	142,977	145,837	148,754	151,763	154,763	157,859	161,016	164,236	167,521	170,871	174,289	177,775	181,330	184,957	188,656	192,429	196,277	200,203	204,207	208,291	212,457	216,706	221,040	225,461
2007	213,131	217,394	221,176	226,176	230,700	235,314	240,020	244,821	249,717	254,711	259,806	265,002	270,302	275,708	281,222	286,846	292,583	298,435	304,404	310,492	316,702	323,036	329,496	336,086	342,808
2008	147,721	150,675	153,689	156,763	160,898	163,096	166,358	169,685	173,079	176,540	180,071	183,672	187,346	191,093	194,915	198,813	202,789	206,845	210,982	215,201	219,505	223,896	228,373	232,941	237,600
2009	154,445	157,534	160,684	163,898	167,176	170,520	173,930	177,409	180,957	184,576	188,267	192,033	195,873	199,791	203,787	207,862	212,020	216,260	220,585	224,997	234,087	238,769	243,544	248,415	
2010	123,981	126,461	128,990	131,570	134,201	136,886	139,623	142,416	145,264	148,169	151,133	154,155	157,238	160,383	163,591	166,863	170,200	173,604	177,076	180,618	184,230	187,914	191,673	195,506	199,416
2011	139,928	142,726	145,581	148,492	151,462	154,492	157,581	160,733	163,948	167,227	170,571	173,983	177,462	181,011	184,632	188,324	192,091	195,933	199,851	203,848	207,925	212,084	216,325	220,652	225,065
2012	124,906	127,404	129,953	132,552	135,203	137,907	140,665	143,478	146,275	152,260	155,305	158,411	161,580	164,811	168,107	171,470	174,899	178,397	181,965	185,604	189,316	193,103	196,965	200,904	
2013	171,464	174,893	181,959	185,598	189,310	193,096	196,958	200,897	204,915	209,013	213,194	217,458	221,807	226,243	230,768	235,383	240,091	244,892	249,790	254,786	259,882	265,079	270,381	275,789	
2014	172,475	175,924	179,442	183,031	186,692	190,426	194,234	198,119	202,081	206,123	210,245	214,450	218,739	223,114	227,576	232,128	236,771	241,506	246,336	251,263	256,288	261,414	266,642	271,975	277,414
2015	172,794	176,250	179,775	183,371	187,038	190,779	194,595	198,486	202,456	206,505	206,635	214,848	219,145	223,528	227,999	232,558	237,210	241,954	246,793	251,729	256,763	261,899	267,137	271,479	
2016	173,091	176,553	180,084	183,685	187,359	191,106	194,928	198,827	202,803	206,859	210,997	215,217	219,521	223,911	228,389	232,957	237,616	242,369	247,216	252,160	257,204	262,348	267,595	272,947	
2017	176,564	180,095	183,697	187,371	191,118	194,941	198,840	202,816	206,873	211,010	215,230	219,535													

Development of Prospective Incremental Payment - Birth Year Level

Assumed Annual Increase Utilization Rate

Average Incremental Payment Per Open Accepted Claim by Maturity (a)

2017 Level	284,578	290,269	296,075	301,996	308,036	314,197	320,481	326,890	333,428	340,097	346,899	353,837	360,913	368,132	375,494	383,004	390,664	398,478	406,447	414,576	422,868	431,325	439,951	448,750	457,725
------------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------

Year of Birth	Maturity (months) 903:915	Maturity (months) 915:927	Maturity (months) 927:939	Maturity (months) 939:951	Maturity (months) 951:963	Maturity (months) 963:975	Maturity (months) 975:987	Maturity (months) 987:999	Maturity (months) 999:1011	Maturity (months) 1011:1023	Maturity (months) 1023:1035	Maturity (months) 1035:1047	Maturity (months) 1047:1059	Maturity (months) 1059:1071	Maturity (months) 1071:1083	Maturity (months) 1083:1095	Maturity (months) 1095:1107	Maturity (months) 1107:1119	Maturity (months) 1119:1131	Maturity (months) 1131:1143	Maturity (months) 1143:1155	Maturity (months) 1155:1167	Maturity (months) 1167:1179	Maturity (months) 1179:1191	Maturity (months) 1191:1203
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

I. Average Incremental Payment Per Open Accepted Claim - Birth Year Cost Level (b)

1989	183,754	187,429	191,178	195,001	198,901	202,879	206,937	211,076	215,297	219,603	223,995	228,475	233,045	237,706	242,460	247,309	252,255	257,300	262,446	267,695	273,049	278,510	284,080	289,762	295,557
1990	174,949	178,447	182,016	185,657	189,370	193,157	197,020	200,961	204,980	209,080	213,261	217,526	221,877	226,315	230,841	235,458	240,167	244,970	249,870	254,867	259,964	265,164	270,467	275,876	281,394
1991	243,618	248,490	253,460	258,529	263,700	268,974	274,354	285,437	291,146	296,969	302,909	308,967	315,146	321,449	327,878	334,435	341,124	347,947	354,906	362,004	369,244	376,629	384,161	391,844	
1992	187,573	191,325	195,151	199,054	203,035	207,096	211,238	215,463	219,772	224,168	228,651	233,224	237,888	242,646	247,499	252,449	257,498	262,648	267,901	273,259	278,724	284,299	289,985	295,784	301,700
1993	177,964	181,523	185,154	188,857	192,634	196,487	200,417	204,425	208,513	212,684	216,937	221,276	225,702	230,216	234,820	239,516	244,307	249,193	254,177	259,260	264,445	269,734	275,129	280,632	286,244
1994	157,670	160,824	164,040	167,321	170,667	174,081	177,562	181,114	184,736	188,431	192,199	196,043	199,964	203,963	212,204	216,448	220,777	225,192	229,696	234,290	238,976	243,755	248,630	253,603	
1995	221,558	225,989	230,509	235,119	239,821	244,618	249,510	254,500	259,590	264,782	270,078	275,479	280,989	286,609	292,341	298,188	304,152	310,235	316,439	322,768	329,223	335,808	342,524	349,375	356,362
1996	222,335	226,782	231,318	235,944	240,663	245,476	250,386	255,394	260,501	265,711	271,026	276,446	281,975	287,615	293,367	299,234	305,219	311,323	317,550	323,901	330,379	336,986	343,726	350,601	357,613
1997	159,359	162,546	165,797	169,113	172,495	175,945	179,464	183,054	186,715	190,449	194,258	198,143	202,106	206,148	210,271	214,476	218,766	223,141	227,604	231,156	236,799	241,535	246,366	251,293	256,319
1998	228,965	233,545	238,215	242,980	247,839	252,796	257,852	263,009	268,269	273,635	279,107	284,690	290,383	296,191	302,115	308,157	314,320	320,607	327,019	333,559	340,230	347,035	353,976	361,055	368,276
1999	266,975	272,314	277,761	283,316	288,982	294,762	300,657	306,670	312,804	319,060	325,441	331,950	338,589	345,360	352,268	359,313	366,499	373,829	381,306	388,932	396,711	404,645	412,738	420,992	429,412
2000	192,935	196,793	200,729	204,744	208,839	213,015	217,276	221,621	226,054	230,575	235,186	239,890	244,688	249,581	254,573	259,665	264,858	270,155	275,558	281,069	286,691	292,424	298,273	304,238	310,323
2001	268,981	274,360	279,848	285,445	291,153	296,976	302,916	308,974	315,154	321,457	327,886	334,444	341,133	347,955	354,914	362,013	368,253	376,638	384,171	391,854	399,691	407,685	415,839	424,156	432,639
2002	226,666	231,199	235,823	240,540	245,351	250,258	255,263	260,368	265,575	270,887	276,305	281,831	287,467	293,217	299,081	305,063	311,164	317,387	323,735	330,210	336,814	343,550	350,421	357,430	364,578
2003	303,298	309,364	315,551	321,862	328,299	334,865	341,562	348,394	355,362	362,469	369,718	377,113	384,655	392,348	400,195	408,199	416,363	424,690	433,184	441,847	450,684	459,698	468,892	478,270	487,835
2004	217,260	221,605	226,037	230,558	235,169	239,873	244,670	249,564	254,555	259,646	264,839	270,136	275,538	281,049	286,670	292,404	298,252	304,217	310,301	316,507	322,837	329,294	335,880	342,597	349,449
2005	227,996	232,556	237,207	241,951	246,790	251,726	256,761	261,896	267,134	272,477	277,926	283,485	289,154	294,937	300,836	306,853	312,990	319,250	325,635	332,147	338,790	345,566	352,477	359,527	366,718
2006	229,970	234,570	239,261	244,046	248,927	253,906	258,984	264,164	269,447	274,836	280,333	285,939	291,658	297,491	303,441	309,510	315,700	322,014	328,454	335,023	341,724	348,558	355,529	362,640	369,893
2007	349,664	356,657	363,791	371,066	378,488	386,058	393,777	401,654	409,687	417,881	426,239	434,763	443,459	452,328	461,374	470,602	480,014	489,614	499,407	509,395	519,583	529,974	540,574	551,385	562,413
2008	242,352	247,199	252,145	257,186	262,329	267,576	272,927	278,386	283,954	289,633	295,425	301,334	307,361	313,508	319,778	326,174	332,697	339,351	346,138	353,061	360,122	367,324	374,671	382,164	389,808
2009	253,383	258,451	263,620	268,998	274,270	279,755	285,350	291,057	296,879	302,816	308,873	315,050	321,351	327,778	334,334	341,020	347,841	354,797	361,893	369,131	376,514	384,044	391,725	399,560	407,551
2010	203,405	207,473	211,622	215,555	220,172	224,545	229,067	233,648	238,321	243,087	247,949	252,908	256,966	263,126	268,388	273,756	279,231	284,816	290,512	296,322	302,249	308,294	314,455	320,749	327,164
2011	229,566	234,158	238,841	243,618	248,490	253,460	258,529	263,699	268,973	274,353	279,840	285,437	291,146	296,968	302,908	308,966	315,145	321,448	327,877	334,435	341,123	347,946	354,905	362,003	369,243
2012	204,922	209,021	213,201	217,465	221,814	226,251	230,776	235,391	240,099	244,901	249,799	254,795	259,891	265,089	270,390	275,798	281,314	286,940	292,679	298,533	304,503	310,594	316,805	323,141	329,604
2013	281,304	286,931	292,669	298,523	304,493	310,583	316,793	323,130	329,593	336,185	342,909	349,767	356,762	363,897	371,175	378,599	386,171	393,894	401,772	409,808	418,004	426,364	434,891	443,589	452,461
2014	282,963	288,622	294,394	300,282	306,288	312,414	318,662	320,353	323,536	328,167	344,930	351,829	358,865	366,042	373,363	380,831	388,447	396,216	404,140	412,223	420,468	428,877	437,455	446,204	455,128
2015	283,487	289,157	294,940	300,839	306,856	312,993	319,253	325,638	332,151	338,794	345,570	352,481	359,531	366,721	374,056	381,537	389,168	396,951	404,890	412,988	421,247	429,672	438,266	447,031	455,972
2016	283,974	289,653	295,446	301,355	307,382	313,530	319,800	326,196	332,720	339,375	346,162	353,086	360,14												

Development of Prospective Incremental Payment - Birth Year Level

Assumed Annual Increase Utilization Rate

Average Incremental Payment Per Open Accepted Claim by Maturity (a)

2017 Level	466,880	476,218	485,742	495,457	505,366	515,473	525,783	536,298	547,024	557,965	569,124	580,507	592,117	603,959	616,038	628,359	640,926	653,745	666,820	680,156	693,759	707,634
------------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------

Year of Birth	Maturity (months)																						
	1203:1215	1215:1227	1227:1239	1239:1251	1251:1263	1263:1275	1275:1287	1287:1299	1299:1311	1311:1323	1323:1335	1335:1347	1347:1359	1359:1371	1371:1383	1383:1395	1395:1407	1407:1419	1419:1431	1431:1443	1443:1455	1455:1467	

I. Average Incremental Payment Per Open Accepted Claim - Birth Year Cost Level (b)

1989	301,468	307,498	313,647	319,920	326,319	332,845	339,502	346,292	353,218	360,282	367,488	374,838	382,335	389,981	397,781	405,736	413,851	422,128	430,571	439,182	447,966	456,925	
1990	287,022	292,762	298,617	304,590	310,681	316,895	323,233	329,698	336,292	343,017	349,878	356,875	364,013	371,293	378,719	386,293	394,019	401,899	409,937	418,136	426,499	435,029	
1991	339,681	407,624	415,828	424,145	432,628	441,281	450,106	459,108	468,290	477,656	487,209	496,954	506,893	517,030	527,371	537,918	548,677	559,650	570,843	582,260	593,905	605,784	
1992	307,734	313,889	320,167	326,570	333,101	339,763	346,559	353,490	360,559	367,771	375,126	382,629	390,281	398,087	406,049	414,170	422,453	430,902	439,520	448,310	457,277	466,422	
1993	291,969	297,808	303,765	309,840	316,037	322,357	328,805	335,381	342,088	348,930	355,909	363,027	370,287	377,693	385,247	392,952	400,811	408,827	417,004	425,344	433,851	442,528	
1994	258,675	263,848	269,125	274,508	279,998	285,598	291,310	297,136	303,079	309,140	315,323	321,630	328,062	334,624	341,316	348,142	355,105	362,207	369,452	376,841	384,377	392,065	
1995	363,489	370,759	378,174	385,738	393,452	401,322	409,348	417,535	425,886	434,403	443,091	451,953	460,992	470,212	479,616	489,209	498,993	508,973	519,152	529,535	540,126	550,928	
1996	364,765	372,060	379,501	387,091	394,833	402,730	410,784	419,000	427,380	435,928	444,646	453,534	462,610	471,862	481,299	490,925	500,744	510,759	520,974	531,393	542,021	552,862	
1997	261,446	266,674	272,008	277,448	282,997	288,657	294,430	300,319	306,325	312,452	318,701	325,075	331,576	338,208	344,972	351,871	358,909	366,087	373,409	380,877	388,494	396,264	
1998	375,642	383,155	390,818	398,634	406,607	414,739	423,034	431,494	440,124	448,927	457,905	467,063	476,405	485,933	495,651	505,564	515,676	525,989	536,509	547,239	558,184	569,348	
1999	438,000	446,760	455,696	464,810	474,106	483,588	493,260	503,125	513,187	523,451	533,920	544,599	554,590	566,600	577,932	589,491	601,281	613,306	625,573	638,084	650,846	663,863	
2000	316,530	322,860	329,317	335,904	342,622	349,474	356,464	363,593	370,865	378,282	385,848	393,565	401,436	409,465	417,654	426,007	434,527	443,218	452,082	461,124	470,346	479,753	
2001	441,291	450,117	459,120	468,302	477,668	487,221	496,966	506,905	517,043	527,384	537,932	548,690	559,664	570,858	582,275	593,920	605,799	617,915	630,273	642,878	655,736	668,851	
2002	371,870	379,307	386,893	394,631	402,524	410,574	418,786	427,161	435,705	444,419	453,307	462,373	471,621	481,053	490,674	500,488	510,497	520,707	531,122	541,744	552,579	563,630	
2003	497,592	507,544	517,695	528,049	538,610	549,382	560,369	571,577	583,008	594,669	606,562	618,693	631,067	643,688	656,562	669,693	683,087	696,749	710,684	724,898	739,396	754,183	
2004	356,438	363,567	370,830	378,255	385,820	393,537	401,407	409,436	417,624	425,977	434,496	443,186	452,050	461,091	470,313	479,719	489,313	499,100	509,082	519,263	529,649	540,242	
2005	374,052	381,533	389,164	396,947	404,886	412,984	421,243	429,668	438,261	447,027	455,967	465,087	474,388	483,876	493,554	503,425	513,493	523,763	534,238	544,923	555,821	566,938	
2006	377,291	384,836	392,533	400,384	408,392	416,559	424,891	433,388	442,056	450,897	459,915	469,114	478,496	488,066	497,827	507,784	517,939	528,298	538,864	549,641	560,634	571,847	
2007	573,661	585,134	596,837	608,774	620,949	633,368	646,036	658,956	672,135	685,578	699,290	713,276	727,541	742,092	756,934	772,072	787,514	803,264	819,329	835,716	852,430	869,479	
2008	397,604	405,556	413,667	421,940	430,379	438,987	447,766	456,722	465,856	475,173	484,677	494,370	504,258	514,343	524,630	535,122	545,825	565,741	576,876	579,234	590,818	602,635	
2009	415,702	424,016	432,496	441,146	449,969	458,968	468,148	477,511	487,061	496,802	506,738	516,873	527,210	537,755	548,510	559,480	570,669	582,083	593,724	605,599	617,711	630,065	
2010	333,707	340,381	347,189	354,132	361,215	368,439	375,808	383,324	390,991	398,811	406,787	414,923	423,221	431,685	440,319	449,126	458,108	467,270	476,616	486,148	495,871	505,788	
2011	376,628	384,160	391,844	399,680	407,674	415,827	424,144	432,627	441,279	450,105	459,107	468,289	477,655	487,208	496,952	506,891	517,029	527,370	537,917	546,676	559,649	570,842	
2012	336,196	342,920	349,779	356,774	363,910	371,188	378,612	386,184	393,908	401,786	409,822	418,018	426,378	434,906	443,604	452,476	461,526	470,756	480,171	489,775	499,570	509,562	
2013	461,510	470,740	480,155	489,758	499,553	509,544	519,735	530,130	540,732	551,547	562,578	573,829	585,306	597,012	608,952	621,131	633,554	646,225	659,150	672,333	685,779	699,495	
2014	464,230	473,515	482,985	492,645	502,498	512,548	522,799	533,255	543,920	554,798	565,894	577,212	588,756	600,531	612,542	624,793	637,289	650,035	663,035	676,296	689,822	703,618	
2015	465,091	474,393	483,881	493,559	503,430	513,498	523,768	534,244	544,929	555,827	566,944	578,283	589,848	601,645	613,678	625,952	638,471	651,240	664,265	677,550	691,101	704,923	
2016	465,889	475,207	484,711	494,405	504,293	514,379	524,666	535,160	545,863	556,780	567,916	579,274	590,860	602,677	614,730	627,025	639,566	652,357	665,404	678,712	692,286	706,132	
2017	475,237	484,742	494,437	504,325	514,412	524,700	535,194	545,898	556,816	567,952	579,311	590,898	602,716	614,770	627,065	639,607	652,399	665,447	678,756	692,331	706,177	720,301	

Total:

981,206,640

Notes: (a) See Appendix E, Exhibit II, Sheet 1, Columns (3) and (7).

(b) Average incremental payment 2017 level per open accepted claim are adjusted to severity level and birth year level. See Column (11) of Appendix E, Exhibit II, Sheet 2, and Column (5) of Appendix E, Exhibit II, Sheet 3, respectively.

(c) The product of Item I shown above and Item II of Appendix E, Exhibit III, Sheets 2a to 2e.

Accepted Claim Counts (Excluding Deceased Claims) - Expected Remaining Alive by Maturity

Year of Birth	Maturity (months) 3:15	Maturity (months) 15:27	Maturity (months) 27:39	Maturity (months) 39:51	Maturity (months) 51:63	Maturity (months) 63:75	Maturity (months) 75:87	Maturity (months) 87:99	Maturity (months) 99:111	Maturity (months) 111:123	Maturity (months) 123:135	Maturity (months) 135:147	Maturity (months) 147:159	Maturity (months) 159:171	Maturity (months) 171:183	Maturity (months) 183:195	Maturity (months) 195:207	Maturity (months) 207:219	Maturity (months) 219:231	Maturity (months) 231:243	Maturity (months) 243:255	Maturity (months) 255:267	Maturity (months) 267:279	Maturity (months) 279:291	Maturity (months) 291:303	
I. Adjusted q(x) (a)																										
1989																										
1990																										
1991																										
1992																										
1993																										
1994																										
1995																										
1996																										
1997																										
1998																										
1999																										
2000																										
2001																										
2002																										
2003																										
2004																										
2005																										
2006																										
2007																										
2008																										
2009																										
2010																										
2011																										
2012																										
2013																										
2014																										
2015																										
2016																										
2017																										
II. Prospective Open Accepted Claim Counts (b)																										
1989																										
1990																										
1991																										
1992																										
1993																										
1994																										
1995																										
1996																										
1997																										
1998																										
1999																										
2000																										
2001																										
2002																										
2003																										
2004																										
2005																										
2006																										
2007																										
2008																										
2009																										
2010																										
2011																										
2012																										
2013																										
2014																										
2015																										
2016																										
2017																										

Notes: (a) See Appendix E, Exhibit V, Sheets 1 and 2.

(b) See Appendix E, Exhibit II, Sheet 3, Column (8) for the ultimate accepted claim counts, and Item I above for estimated number of claim counts alive by maturity.

For the maturity from 3:15 to 63:75, the ultimate accepted claim counts are adjusted for reporting pattern as shown in column (11) of Exhibit X, Sheet 1c.

Accepted Claim Counts (Excluding Deceased Claims) - Expected Remaining Alive by Maturity

Year of Birth	Maturity (months)																											
I. Adjusted q(x) (a)																												
1989																												
1990																												
1991																												
1992	0.0108	0.0110	0.0112	0.0114	0.0117	0.0119	0.0122	0.0125	0.0127	0.0130	0.0133	0.0137	0.0140	0.0143	0.0146	0.0149	0.0152	0.0155	0.0158	0.0161	0.0163	0.0167	0.0173	0.0178	0.0184	0.0191	0.0197	
1993	0.0124	0.0126	0.0128	0.0131	0.0134	0.0137	0.0140	0.0143	0.0146	0.0149	0.0153	0.0156	0.0160	0.0164	0.0168	0.0172	0.0177	0.0182	0.0187	0.0192	0.0198	0.0204	0.0211	0.0218	0.0226			
1994	0.0092	0.0094	0.0096	0.0098	0.0100	0.0102	0.0104	0.0106	0.0109	0.0111	0.0114	0.0117	0.0119	0.0122	0.0125	0.0129	0.0132	0.0136	0.0144	0.0148	0.0153	0.0158	0.0163	0.0169				
1995	0.0103	0.0105	0.0107	0.0109	0.0111	0.0113	0.0116	0.0118	0.0121	0.0124	0.0127	0.0130	0.0133	0.0136	0.0139	0.0143	0.0147	0.0151	0.0155	0.0160	0.0164	0.0170	0.0175	0.0181	0.0187			
1996	0.0212	0.0216	0.0220	0.0224	0.0229	0.0234	0.0239	0.0245	0.0250	0.0256	0.0262	0.0268	0.0274	0.0281	0.0288	0.0295	0.0303	0.0312	0.0320	0.0330	0.0340	0.0350	0.0362	0.0374	0.0387			
1997	0.0101	0.0103	0.0104	0.0107	0.0109	0.0111	0.0114	0.0116	0.0119	0.0121	0.0124	0.0127	0.0130	0.0133	0.0137	0.0140	0.0144	0.0148	0.0152	0.0156	0.0161	0.0166	0.0172	0.0178	0.0184			
1998	0.0134	0.0136	0.0139	0.0141	0.0144	0.0147	0.0151	0.0154	0.0157	0.0161	0.0165	0.0169	0.0173	0.0177	0.0181	0.0186	0.0191	0.0196	0.0202	0.0208	0.0214	0.0221	0.0228	0.0235	0.0244			
1999	0.0240	0.0245	0.0249	0.0254	0.0259	0.0265	0.0271	0.0277	0.0283	0.0290	0.0296	0.0303	0.0311	0.0318	0.0326	0.0334	0.0343	0.0353	0.0363	0.0373	0.0385	0.0397	0.0410	0.0424	0.0438			
2000	0.0270	0.0275	0.0280	0.0286	0.0292	0.0298	0.0304	0.0311	0.0318	0.0326	0.0333	0.0341	0.0349	0.0358	0.0367	0.0376	0.0386	0.0396	0.0408	0.0420	0.0432	0.0446	0.0461	0.0476	0.0493			
2001	0.0128	0.0130	0.0132	0.0135	0.0138	0.0141	0.0144	0.0147	0.0150	0.0154	0.0157	0.0161	0.0165	0.0169	0.0173	0.0178	0.0182	0.0187	0.0193	0.0198	0.0204	0.0211	0.0218	0.0225	0.0233			
2002	0.0155	0.0158	0.0161	0.0164	0.0167	0.0171	0.0175	0.0178	0.0182	0.0187	0.0191	0.0195	0.0200	0.0205	0.0210	0.0216	0.0221	0.0227	0.0234	0.0241	0.0248	0.0256	0.0264	0.0273	0.0283			
2003	0.0316	0.0321	0.0327	0.0334	0.0341	0.0348	0.0356	0.0364	0.0372	0.0380	0.0389	0.0398	0.0408	0.0418	0.0428	0.0439	0.0451	0.0463	0.0476	0.0490	0.0505	0.0521	0.0538	0.0556	0.0576			
2004	0.0125	0.0127	0.0129	0.0132	0.0134	0.0137	0.0140	0.0144	0.0147	0.0150	0.0154	0.0157	0.0161	0.0165	0.0169	0.0173	0.0178	0.0183	0.0188	0.0193	0.0199	0.0206	0.0212	0.0220	0.0227			
2005	0.0172	0.0176	0.0179	0.0182	0.0186	0.0190	0.0194	0.0199	0.0203	0.0208	0.0212	0.0218	0.0223	0.0228	0.0234	0.0240	0.0246	0.0253	0.0260	0.0268	0.0276	0.0285	0.0294	0.0304	0.0315			
2006	0.0136	0.0138	0.0141	0.0143	0.0146	0.0150	0.0153	0.0156	0.0160	0.0163	0.0167	0.0171	0.0175	0.0180	0.0184	0.0189	0.0194	0.0199	0.0205	0.0211	0.0217	0.0224	0.0231	0.0239	0.0248			
2007	0.0237	0.0241	0.0245	0.0250	0.0255	0.0261	0.0267	0.0273	0.0279	0.0285	0.0292	0.0299	0.0306	0.0313	0.0321	0.0329	0.0338	0.0347	0.0357	0.0368	0.0379	0.0391	0.0403	0.0417	0.0432			
2008	0.0113	0.0116	0.0118	0.0120	0.0122	0.0125	0.0128	0.0131	0.0134	0.0137	0.0140	0.0143	0.0147	0.0150	0.0154	0.0158	0.0162	0.0167	0.0171	0.0176	0.0182	0.0187	0.0193	0.0200	0.0207			
2009	0.0137	0.0140	0.0142	0.0145	0.0148	0.0151	0.0155	0.0158	0.0162	0.0166	0.0169	0.0173	0.0178	0.0182	0.0186	0.0191	0.0196	0.0202	0.0207	0.0213	0.0220	0.0227	0.0234	0.0242	0.0251			
2010	0.0061	0.0062	0.0063	0.0065	0.0066	0.0067	0.0069	0.0070	0.0072	0.0074	0.0075	0.0077	0.0079	0.0081	0.0083	0.0085	0.0087	0.0090	0.0092	0.0095	0.0098	0.0101	0.0104	0.0108	0.0111			
2011	0.0133	0.0136	0.0138	0.0141	0.0144	0.0147	0.0150	0.0154	0.0157	0.0161	0.0164	0.0168	0.0172	0.0177	0.0181	0.0186	0.0190	0.0196	0.0201	0.0207	0.0213	0.0220	0.0227	0.0235	0.0243			
2012	0.0141	0.0144	0.0147	0.0149	0.0153	0.0156	0.0159	0.0163	0.0167	0.0170	0.0174	0.0178	0.0183	0.0187	0.0192	0.0197	0.0202	0.0213	0.0220	0.0226	0.0233	0.0241	0.0249	0.0258				
2013	0.0211	0.0214	0.0218	0.0223	0.0227	0.0232	0.0237	0.0243	0.0248	0.0254	0.0260	0.0266	0.0272	0.0279	0.0286	0.0293	0.0301	0.0309	0.0318	0.0327	0.0337	0.0348	0.0359	0.0371	0.0384			
2014	0.0211	0.0215	0.0219	0.0223	0.0228	0.0233	0.0238	0.0243	0.0249	0.0254	0.0260	0.0266	0.0273	0.0279	0.0286	0.0294	0.0301	0.0310	0.0318	0.0328	0.0338	0.0346	0.0360	0.0372	0.0385			
2015	0.0196	0.0199	0.0203	0.0207	0.0211	0.0216	0.0221	0.0226	0.0231	0.0236	0.0241	0.0247	0.0253	0.0259	0.0266	0.0273	0.0280	0.0286	0.0304	0.0314	0.0323	0.0334	0.0345	0.0357				
2016	0.0135	0.0138	0.0140	0.0143	0.0146	0.0149	0.0152	0.0156	0.0163	0.0167	0.0170	0.0175	0.0179	0.0183	0.0188	0.0193	0.0198	0.0204	0.0210	0.0216	0.0223	0.0230	0.0238	0.0246	0.0255			
2017	0.0138	0.0140	0.0143	0.0146	0.0149	0.0152	0.0156	0.0163	0.0167	0.0170	0.0175	0.0179	0.0183	0.0188	0.0193	0.0198	0.0204	0.0210	0.0216	0.0223	0.0230	0.0238	0.0246	0.0255				
II. Prospective Open Accepted Claim Counts (b)																												
1989																												
1990	3.00	2.87	2.75	2.63	2.51	2.40	2.28	2.17	2.07	1.96	1.86	1.76	1.67	1.58	1.49	1.40	1.32	1.24	1.16	1.08	1.01	0.94	0.87					
1991	4.00	3.96	3.91	3.87	3.83	3.78	3.74	3.69	3.65	3.60	3.56	3.51	3.46	3.41	3.36	3.32	3.27	3.17	3.11	3.06	3.01	2.96	2.90					
1992	9.00	8.90	8.80	8.71	8.61	8.51	8.40	8.30	8.20	8.09	7.99	7.88	7.77	7.67	7.56	7.44	7.33	7.22	7.10	6.99	6.87	6.75	6.63	6.51	6.39			
1993	7.90	7.80	7.71	7.61	7.51	7.41	7.31	7.20	7.10	7.00	6.89	6.79	6.68	6.58	6.47	6.36	6.25	6.14	6.03	5.91	5.80	5.69	5.57	5.45	5.33			
1994	3.93	3.89	3.86	3.82	3.78	3.74	3.71	3.67	3.63	3.59	3.55	3.51	3.47	3.43	3.38	3.34	3.30	3.25	3.21	3.17	3.12	3.07	3.03	2.98	2.93			
1995	4.85	4.80	4.75	4.70	4.65	4.60	4.55	4.49	4.44	4.39	4.33	4.28	4.22	4.17	4.11	4.05	4.00	3.94	3.88	3.82	3.76	3.69	3.63	3.57	3.50			
1996	5.53	5.41	5.29	5.18	5.06	4.94	4.83	4.71	4.60	4.48	4.37	4.25	4.14	4.03	3.91	3.80	3.69	3.58	3.46	3.35	3.24	3.13	3.02	2.91	2.80			
1997	7.63	7.55	7.47	7.39	7.31	7.23	7.15	7.07	6.99	6.91	6.82	6.74	6.65	6.57	6.48	6.39	6.30	6.21	6.12	6								

Accepted Claim Counts (Excluding Deceased Claims) - Expected Remaining Alive by Maturity

Year of Birth	Maturity (months)																									
	603.615	615.627	627.639	639.651	651.663	663.675	675.687	687.699	699.711	711.723	723.735	735.747	747.759	759.771	771.783	783.795	795.807	807.819	819.831	831.843	843.855	855.867	867.879	879.891	891.903	
I. Adjusted q(x) (a)																										
1989	0.0326	0.0338	0.0351	0.0365	0.0379	0.0395	0.0412	0.0429	0.0448	0.0469	0.0490	0.0514	0.0539	0.0566	0.0595	0.0626	0.0660	0.0696	0.0734	0.0774	0.0816	0.0862	0.0913	0.0968	0.1028	
1990	0.0771	0.0800	0.0831	0.0864	0.0898	0.0935	0.0974	0.1017	0.1062	0.1110	0.1161	0.1216	0.1275	0.1339	0.1408	0.1482	0.1562	0.1647	0.1737	0.1832	0.1933	0.2042	0.2162	0.2292	0.2434	
1991	0.0198	0.0205	0.0213	0.0222	0.0231	0.0240	0.0250	0.0261	0.0273	0.0285	0.0298	0.0312	0.0327	0.0344	0.0361	0.0380	0.0401	0.0423	0.0446	0.0470	0.0496	0.0524	0.0555	0.0588	0.0625	
1992	0.0205	0.0212	0.0221	0.0229	0.0238	0.0248	0.0259	0.0270	0.0282	0.0295	0.0308	0.0323	0.0339	0.0355	0.0374	0.0393	0.0414	0.0437	0.0461	0.0486	0.0513	0.0542	0.0574	0.0608	0.0646	
1993	0.0234	0.0243	0.0252	0.0262	0.0273	0.0284	0.0296	0.0309	0.0323	0.0337	0.0353	0.0370	0.0388	0.0407	0.0428	0.0450	0.0475	0.0500	0.0528	0.0557	0.0587	0.0621	0.0657	0.0697	0.0740	
1994	0.0175	0.0181	0.0188	0.0196	0.0204	0.0212	0.0221	0.0231	0.0241	0.0252	0.0263	0.0276	0.0289	0.0304	0.0319	0.0354	0.0374	0.0394	0.0415	0.0438	0.0462	0.0487	0.0515	0.0545	0.0578	0.0613
1995	0.0194	0.0202	0.0209	0.0218	0.0226	0.0236	0.0246	0.0256	0.0268	0.0280	0.0293	0.0307	0.0321	0.0337	0.0355	0.0373	0.0394	0.0415	0.0438	0.0462	0.0487	0.0515	0.0545	0.0578	0.0613	
1996	0.0402	0.0417	0.0433	0.0450	0.0468	0.0487	0.0508	0.0530	0.0553	0.0578	0.0605	0.0633	0.0664	0.0697	0.0733	0.0772	0.0813	0.0858	0.0905	0.0954	0.1007	0.1064	0.1126	0.1194	0.1268	
1997	0.0191	0.0198	0.0205	0.0213	0.0222	0.0231	0.0241	0.0251	0.0262	0.0274	0.0287	0.0301	0.0315	0.0331	0.0348	0.0366	0.0386	0.0407	0.0429	0.0453	0.0478	0.0505	0.0534	0.0567	0.0602	
1998	0.0253	0.0262	0.0272	0.0283	0.0294	0.0307	0.0319	0.0333	0.0348	0.0364	0.0381	0.0399	0.0418	0.0439	0.0462	0.0486	0.0512	0.0540	0.0569	0.0600	0.0633	0.0669	0.0709	0.0751	0.0798	
1999	0.0455	0.0472	0.0490	0.0509	0.0530	0.0551	0.0575	0.0599	0.0626	0.0654	0.0685	0.0717	0.0752	0.0790	0.0830	0.0874	0.0921	0.0971	0.1024	0.1080	0.1139	0.1204	0.1275	0.1351	0.1435	
2000	0.0511	0.0530	0.0551	0.0572	0.0595	0.0620	0.0646	0.0674	0.0704	0.0736	0.0770	0.0806	0.0845	0.0888	0.0933	0.0982	0.1035	0.1092	0.1151	0.1214	0.1281	0.1354	0.1433	0.1519	0.1613	
2001	0.0241	0.0250	0.0260	0.0270	0.0281	0.0293	0.0305	0.0318	0.0332	0.0347	0.0364	0.0381	0.0399	0.0419	0.0441	0.0464	0.0489	0.0516	0.0544	0.0573	0.0605	0.0639	0.0677	0.0718	0.0762	
2002	0.0293	0.0304	0.0316	0.0328	0.0341	0.0355	0.0370	0.0386	0.0403	0.0422	0.0441	0.0462	0.0485	0.0509	0.0535	0.0563	0.0593	0.0626	0.0696	0.0734	0.0776	0.0821	0.0871	0.0925		
2003	0.0597	0.0620	0.0644	0.0669	0.0696	0.0724	0.0755	0.0787	0.0822	0.0860	0.0899	0.0942	0.0988	0.1037	0.1090	0.1148	0.1209	0.1276	0.1345	0.1419	0.1497	0.1582	0.1674	0.1775	0.1885	
2004	0.0236	0.0244	0.0254	0.0264	0.0275	0.0286	0.0298	0.0311	0.0325	0.0339	0.0355	0.0372	0.0390	0.0409	0.0430	0.0453	0.0477	0.0503	0.0531	0.0560	0.0591	0.0624	0.0661	0.0701	0.0744	
2005	0.0326	0.0338	0.0351	0.0365	0.0380	0.0395	0.0412	0.0430	0.0449	0.0469	0.0491	0.0514	0.0539	0.0566	0.0595	0.0627	0.0660	0.0697	0.0735	0.0775	0.0817	0.0864	0.0914	0.0970	0.1030	
2006	0.0257	0.0266	0.0277	0.0288	0.0299	0.0311	0.0324	0.0338	0.0353	0.0369	0.0387	0.0405	0.0425	0.0446	0.0469	0.0493	0.0520	0.0548	0.0578	0.0610	0.0643	0.0680	0.0720	0.0763	0.0810	
2007	0.0448	0.0464	0.0482	0.0501	0.0522	0.0543	0.0566	0.0590	0.0616	0.0644	0.0674	0.0706	0.0740	0.0778	0.0817	0.0860	0.0907	0.0956	0.1008	0.1063	0.1122	0.1186	0.1255	0.1331	0.1413	
2008	0.0215	0.0223	0.0231	0.0240	0.0250	0.0260	0.0271	0.0283	0.0296	0.0309	0.0323	0.0339	0.0355	0.0373	0.0392	0.0413	0.0435	0.0459	0.0484	0.0510	0.0538	0.0569	0.0602	0.0638	0.0678	
2009	0.0260	0.0270	0.0280	0.0291	0.0303	0.0315	0.0328	0.0343	0.0358	0.0374	0.0391	0.0410	0.0430	0.0451	0.0475	0.0499	0.0526	0.0555	0.0585	0.0617	0.0651	0.0688	0.0729	0.0773	0.0820	
2010	0.0115	0.0120	0.0124	0.0129	0.0134	0.0140	0.0146	0.0152	0.0159	0.0166	0.0174	0.0182	0.0191	0.0200	0.0211	0.0222	0.0234	0.0247	0.0260	0.0274	0.0289	0.0306	0.0324	0.0364		
2011	0.0252	0.0262	0.0272	0.0283	0.0294	0.0306	0.0319	0.0333	0.0347	0.0363	0.0380	0.0398	0.0417	0.0438	0.0461	0.0485	0.0511	0.0539	0.0568	0.0599	0.0632	0.0668	0.0707	0.0750	0.0796	
2012	0.0267	0.0277	0.0288	0.0300	0.0312	0.0324	0.0338	0.0353	0.0368	0.0385	0.0403	0.0422	0.0442	0.0464	0.0488	0.0514	0.0542	0.0571	0.0602	0.0635	0.0670	0.0708	0.0750	0.0795	0.0844	
2013	0.0398	0.0413	0.0429	0.0446	0.0464	0.0483	0.0503	0.0525	0.0549	0.0573	0.0600	0.0628	0.0659	0.0692	0.0727	0.0765	0.0807	0.0851	0.0897	0.0946	0.0998	0.1055	0.1117	0.1184	0.1257	
2014	0.0399	0.0414	0.0430	0.0447	0.0465	0.0484	0.0504	0.0526	0.0550	0.0574	0.0601	0.0630	0.0669	0.0729	0.0767	0.0808	0.0852	0.0899	0.0948	0.1000	0.1057	0.1119	0.1187	0.1260		
2015	0.0370	0.0384	0.0399	0.0415	0.0432	0.0449	0.0468	0.0510	0.0533	0.0558	0.0585	0.0613	0.0644	0.0677	0.0712	0.0750	0.0792	0.0835	0.0880	0.0929	0.0981	0.1039	0.1102	0.1170		
2016	0.0255	0.0265	0.0275	0.0286	0.0298	0.0310	0.0323	0.0337	0.0352	0.0368	0.0385	0.0403	0.0423	0.0444	0.0467	0.0491	0.0518	0.0546	0.0576	0.0607	0.0640	0.0677	0.0717	0.0760	0.0807	
2017	0.0265	0.0275	0.0286	0.0298	0.0310	0.0323	0.0337	0.0352	0.0368	0.0385	0.0403	0.0423	0.0444	0.0467	0.0491	0.0518	0.0546	0.0576	0.0607	0.0640	0.0677	0.0717	0.0760	0.0807	0.0858	
II. Prospective Open Accepted Claim Counts (b)																										
1989	2.36	2.28	2.21	2.13	2.05	1.97	1.90	1.82	1.74	1.66	1.58	1.51	1.43	1.35	1.28	1.20	1.12	1.05	0.98	0.91	0.84	0.77	0.70	0.64	0.58	
1990	0.81	0.74	0.68	0.63	0.57	0.52	0.47	0.43	0.38	0.34	0.30	0.27	0.24	0.21	0.18	0.15	0.13	0.11	0.09	0.08	0.06	0.05	0.04	0.03	0.02	
1991	2.85	2.79	2.73	2.67	2.61	2.55	2.49	2.43	2.37	2.30	2.24	2.17	2.10	2.03	1.96	1.89	1.82	1.75	1.67	1.60	1.52	1.45	1.37	1.30	1.22	
1992	6.26	6.13	6.00	5.87	5.73	5.60	5.46	5.32	5.17	5.03	4.88	4.73	4.58	4.42	4.26	4.11	3.94	3.78	3.62	3.45	3.28	3.11	2.94	2.77	2.61	
1993	5.21	5.09	4.97	4.84	4.71	4.59	4.45	4.32	4.19	4.05	3.92	3.78	3.64	3.50	3.36	3.21	3.07	2.92	2.78	2.63						

Accepted Claim Counts (Excluding Deceased Claims) - Expected Remaining Alive by Maturity

Year of Birth	Maturity (months) 903.915	Maturity (months) 915.927	Maturity (months) 927.939	Maturity (months) 939.951	Maturity (months) 951.963	Maturity (months) 963.975	Maturity (months) 975.987	Maturity (months) 987.999	Maturity (months) 999.1011	Maturity (months) 1011.1023	Maturity (months) 1023.1035	Maturity (months) 1035.1047	Maturity (months) 1047.1059	Maturity (months) 1059.1071	Maturity (months) 1071.1083	Maturity (months) 1083.1095	Maturity (months) 1095.1107	Maturity (months) 1107.1119	Maturity (months) 1119.1131	Maturity (months) 1131.1143	Maturity (months) 1143.1155	Maturity (months) 1155.1167	Maturity (months) 1167.1179	Maturity (months) 1179.1191	Maturity (months) 1191.1203	
I. Adjusted q(x) (a)																										
1989	0.1093	0.1165	0.1242	0.1326	0.1416	0.1514	0.1621	0.1739	0.1867	0.2007	0.2159	0.2325	0.2505	0.2701	0.2913	0.3143	0.3391	0.3659	0.3946	0.4253	0.4580	0.4921	0.5276	0.5644	0.6026	
1990	0.2589	0.2758	0.2941	0.3140	0.3353	0.3589	0.3839	0.4117	0.4420	0.4751	0.5112	0.5504	0.5932	0.6395	0.6898	0.7442	0.8030	0.8663	0.9343	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
1991	0.0665	0.0708	0.0755	0.0806	0.0861	0.0920	0.0985	0.1057	0.1135	0.1219	0.1312	0.1413	0.1523	0.1642	0.1771	0.1910	0.2061	0.2224	0.2398	0.2585	0.2784	0.2991	0.3207	0.3430	0.3662	
1992	0.0687	0.0732	0.0781	0.0833	0.0890	0.0952	0.1019	0.1093	0.1173	0.1261	0.1357	0.1461	0.1574	0.1697	0.1831	0.1975	0.2131	0.2299	0.2480	0.2673	0.2878	0.3093	0.3316	0.3547	0.3787	
1993	0.0787	0.0838	0.0894	0.0954	0.1019	0.1089	0.1167	0.1251	0.1343	0.1444	0.1553	0.1673	0.1802	0.1943	0.2096	0.2261	0.2440	0.2632	0.2839	0.3060	0.3295	0.3541	0.3796	0.4061	0.4335	
1994	0.0587	0.0625	0.0667	0.0712	0.0760	0.0813	0.0871	0.0934	0.1002	0.1077	0.1159	0.1248	0.1345	0.1450	0.1564	0.1688	0.1821	0.1965	0.2119	0.2284	0.2459	0.2643	0.2833	0.3031	0.3236	
1995	0.0652	0.0695	0.0741	0.0791	0.0845	0.0904	0.0967	0.1037	0.1114	0.1197	0.1288	0.1387	0.1495	0.1612	0.1738	0.1876	0.2024	0.2183	0.2355	0.2538	0.2733	0.2937	0.3148	0.3368	0.3596	
1996	0.1348	0.1436	0.1532	0.1635	0.1747	0.1867	0.1999	0.2144	0.2302	0.2474	0.2662	0.2867	0.3089	0.3331	0.3593	0.3876	0.4182	0.4512	0.4866	0.5245	0.5648	0.6069	0.6560	0.7141	0.7431	
1997	0.0640	0.0682	0.0727	0.0776	0.0829	0.0886	0.0949	0.1018	0.1093	0.1174	0.1264	0.1361	0.1466	0.1581	0.1705	0.1840	0.1985	0.2141	0.2309	0.2489	0.2681	0.2880	0.3088	0.3303	0.3527	
1998	0.0849	0.0904	0.0964	0.1029	0.1099	0.1175	0.1258	0.1349	0.1449	0.1557	0.1676	0.1804	0.1944	0.2096	0.2261	0.2439	0.2632	0.2840	0.3062	0.3301	0.3555	0.3820	0.4095	0.4380	0.4677	
1999	0.1526	0.1626	0.1734	0.1851	0.1977	0.2114	0.2263	0.2427	0.2606	0.2801	0.3014	0.3245	0.3497	0.3770	0.4067	0.4388	0.4734	0.5107	0.5508	0.5937	0.6393	0.6870	0.7365	0.7879	0.8412	
2000	0.1716	0.1828	0.1950	0.2081	0.2223	0.2376	0.2544	0.2729	0.2930	0.3149	0.3388	0.3648	0.3931	0.4239	0.4572	0.4933	0.5322	0.5742	0.6192	0.6675	0.7188	0.7723	0.8280	0.8857	0.9457	
2001	0.0811	0.0863	0.0921	0.0983	0.1050	0.1123	0.1202	0.1289	0.1384	0.1487	0.1600	0.1723	0.1857	0.2002	0.2160	0.2330	0.2514	0.2712	0.2925	0.3153	0.3395	0.3648	0.3911	0.4184	0.4467	
2002	0.0984	0.1048	0.1118	0.1193	0.1274	0.1362	0.1458	0.1564	0.1679	0.1805	0.1942	0.2091	0.2253	0.2430	0.2621	0.2827	0.3051	0.3291	0.3549	0.3826	0.4120	0.4427	0.4746	0.5077	0.5421	
2003	0.2005	0.2136	0.2278	0.2432	0.2597	0.2777	0.2973	0.3188	0.3423	0.3679	0.3959	0.4263	0.4594	0.4953	0.5342	0.5764	0.6219	0.6709	0.7235	0.7799	0.8398	0.9024	0.9675	1.0000	1.0000	
2004	0.0791	0.0843	0.0899	0.0960	0.1025	0.1096	0.1173	0.1258	0.1351	0.1452	0.1562	0.1682	0.1813	0.1954	0.2108	0.2274	0.2454	0.2647	0.2855	0.3078	0.3314	0.3561	0.3818	0.4084	0.4360	
2005	0.1095	0.1166	0.1244	0.1328	0.1418	0.1516	0.1624	0.1741	0.1869	0.2009	0.2162	0.2328	0.2509	0.2705	0.2917	0.3148	0.3396	0.3664	0.3951	0.4259	0.4587	0.4928	0.5284	0.5652	0.6034	
2006	0.0862	0.0918	0.0979	0.1045	0.1116	0.1194	0.1278	0.1370	0.1471	0.1582	0.1702	0.1832	0.1975	0.2129	0.2296	0.2477	0.2673	0.2884	0.3110	0.3352	0.3610	0.3879	0.4159	0.4449	0.4750	
2007	0.1503	0.1601	0.1708	0.1823	0.1947	0.2082	0.2229	0.2390	0.2566	0.2758	0.2968	0.3196	0.3444	0.3713	0.4005	0.4321	0.4662	0.5029	0.5424	0.5847	0.6296	0.6765	0.7253	0.7759	0.8284	
2008	0.0721	0.0768	0.0819	0.0874	0.0934	0.0998	0.1068	0.1146	0.1231	0.1323	0.1423	0.1533	0.1652	0.1781	0.1921	0.2072	0.2236	0.2412	0.2601	0.2804	0.3019	0.3244	0.3478	0.3721	0.3973	
2009	0.0873	0.0929	0.0991	0.1058	0.1130	0.1208	0.1294	0.1387	0.1490	0.1601	0.1723	0.1855	0.1999	0.2155	0.2325	0.2508	0.2706	0.2920	0.3149	0.3394	0.3655	0.3927	0.4210	0.4504	0.4809	
2010	0.0388	0.0413	0.0440	0.0470	0.0502	0.0537	0.0575	0.0616	0.0662	0.0711	0.0765	0.0824	0.0888	0.0957	0.1033	0.1114	0.1202	0.1297	0.1398	0.1507	0.1623	0.1744	0.1870	0.2000	0.2136	
2011	0.0847	0.0902	0.0962	0.1027	0.1097	0.1173	0.1256	0.1347	0.1446	0.1554	0.1672	0.1801	0.1941	0.2092	0.2257	0.2435	0.2627	0.2834	0.3057	0.3295	0.3548	0.3812	0.4087	0.4372	0.4668	
2012	0.0898	0.0956	0.1020	0.1089	0.1163	0.1243	0.1331	0.1428	0.1533	0.1648	0.1773	0.1909	0.2057	0.2218	0.2392	0.2581	0.2785	0.3004	0.3240	0.3493	0.3761	0.4041	0.4333	0.4635	0.4948	
2013	0.1337	0.1425	0.1519	0.1622	0.1732	0.1852	0.1983	0.2127	0.2283	0.2454	0.2641	0.2843	0.3064	0.3304	0.3563	0.3844	0.4148	0.4475	0.4826	0.5202	0.5602	0.6019	0.6453	0.6903	0.7370	
2014	0.1340	0.1427	0.1523	0.1625	0.1736	0.1856	0.1987	0.2131	0.2288	0.2459	0.2646	0.2849	0.3070	0.3310	0.3570	0.3852	0.4156	0.4484	0.4836	0.5212	0.5613	0.6031	0.6466	0.6917	0.7385	
2015	0.1244	0.1325	0.1414	0.1509	0.1612	0.1723	0.1845	0.1978	0.2124	0.2283	0.2457	0.2645	0.2851	0.3073	0.3315	0.3576	0.3859	0.4163	0.4490	0.4840	0.5122	0.5600	0.6004	0.6422	0.6857	
2016	0.0858	0.0914	0.0975	0.1041	0.1111	0.1188	0.1272	0.1364	0.1465	0.1575	0.1694	0.1824	0.1966	0.2119	0.2286	0.2466	0.2661	0.2871	0.3096	0.3337	0.3594	0.3862	0.4140	0.4429	0.4729	
2017	0.0914	0.0975	0.1041	0.1111	0.1188	0.1272	0.1364	0.1465	0.1575	0.1694	0.1824	0.1966	0.2119	0.2286	0.2466	0.2661	0.2871	0.3096	0.3337	0.3594	0.3862	0.4140	0.4429	0.4729	0.5042	
II. Prospective Open Accepted Claim Counts (b)																										
1989	0.52	0.46	0.41	0.36	0.31	0.26	0.22	0.19	0.16	0.13	0.10	0.08	0.06	0.05	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
1990	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	
1991	1.14	1.07	0.99	0.92	0.84	0.77	0.70	0.63	0.56	0.50	0.44	0.38	0.33	0.28	0.23	0.19	0.15	0.12	0.10	0.07	0.05	0.04	0.03	0.02	0.01	
1992	2.44	2.27	2.10	1.94	1.78	1.62	1.47	1.32	1.17	1.03	0.90	0.78	0.67	0.56	0.47	0.38	0.31	0.24	0.19	0.14	0.10	0.07	0.05	0.03	0.02	
1993	1.76	1.63	1.49	1.36	1.23	1.10	0.98	0.87	0.76	0.66	0.56	0.47	0.40	0.32	0.26	0.21	0.16	0.12	0.09	0.06	0.04	0.03	0.02	0.01	0.01	0.01

Accepted Claim Counts (Excluding Deceased Claims) - Expected Remaining Alive by Maturity

Notes: (a) See Appendix E, Exhibit V, Sheets 1 and 2.

(b) See Appendix E, Exhibit II, Sheet 3, Column (8) for the ultimate accepted claim counts, and Item I above for estimated number of claim counts alive by maturity.

For the maturity from 3:15 to 63:75, the ultimate accepted claim counts are adjusted for reporting pattern as shown in column (11) of Exhibit X, Sheet 1c.

Selected Average Incremental Payments Per Open Accepted Claim (AAA Only) - 2017 Cost Level

Year of Birth	3	15	27	39	51	63	75	87	99	111	123	135	147	159	171
I. Accepted Reported Claim Counts - (Open Accepted Claims AAA Only)															
1989	-	-	2	8	8	9	8	8	8	8	8	7	6	6	5
1990	-	1	3	7	7	7	7	7	7	7	7	7	7	7	7
1991	-	1	1	3	4	4	4	4	4	4	4	4	4	4	4
1992	-	2	4	12	13	13	12	12	12	11	11	11	11	11	11
1993	-	2	5	11	12	11	11	11	11	11	11	11	11	11	10
1994	-	2	2	5	6	6	7	7	6	4	4	4	4	4	4
1995	-	-	3	6	6	6	6	5	5	5	5	5	5	5	5
1996	-	2	3	4	5	6	6	6	6	6	6	6	6	6	6
1997	-	1	7	8	7	8	9	9	9	9	9	9	9	9	9
1998	-	4	7	9	12	11	12	12	12	12	12	12	12	12	12
1999	-	3	3	3	7	8	8	8	7	7	7	7	7	6	6
2000	-	2	4	5	5	5	5	5	5	5	5	5	5	5	5
2001	-	-	1	2	2	4	4	4	4	4	4	4	4	4	4
2002	-	2	5	11	13	13	15	15	15	15	15	15	14	14	14
2003	-	-	2	3	3	3	3	3	3	3	3	3	3	3	3
2004	-	1	3	3	4	5	5	5	5	5	5	5	5	5	5
2005	-	1	5	7	10	10	10	10	9	8	7	7	7	7	7
2006	-	1	3	6	9	10	10	10	10	10	10	10	10	10	10
2007	-	-	3	7	7	8	8	8	8	8	8	8	8	8	8
2008	-	1	5	8	9	9	10	10	10	10	10	10	10	10	10
2009	-	1	6	8	9	10	10	10	10	10	10	10	10	10	10
2010	-	1	3	6	6	6	6	6	5	5	5	5	5	5	5
2011	-	2	6	9	11	10	10	10	10	10	10	10	10	10	10
2012	-	2	3	7	7	7	7	7	7	7	7	7	7	7	7
2013	1	2	5	6	7										
2014	-	3	8	13											
2015	-	1	5												
2016	-														
2017	-														
Totals:															
Latest 3	-	4	18	26	25	23	26	25	28	28	25	22	15	22	21
Latest 5	1	8	27	41	40	42	44	43	47	41	33	40	33	31	32
Latest 10	1	13	47	77	79	78	87	80	79	75	76	77	72	69	68
All	1	38	105	176	189	189	186	174	166	152	141	132	120	112	105
Cumulative	2,622	2,621	2,583	2,478	2,302	2,113	1,924	1,738	1,564	1,398	1,246	1,105	973	853	741
II. Average Incremental Payments Per Open Accepted Claim (AAA Only) - 2017 Cost Level (a)															
1989			259,419	147,776	161,779	80,648	62,662	74,167	102,203	57,159	69,263	291,954	51,791	111,118	
1990			183,723	117,508	11,501	61,472	38,372	29,629	16,435	21,592	13,636	13,506	19,199	26,331	45,363
1991	3,065	315,033	18,138	141,440	108,236	45,820	31,124	16,073	12,391	35,961	32,326	44,694	38,648	36,964	
1992	8,362	85,201	77,926	102,359	47,110	38,012	30,094	27,858	22,792	27,095	30,849	42,198	38,443	36,602	
1993	1,244	62,462	92,259	74,334	109,186	91,464	98,932	93,745	95,849	99,102	86,527	77,289	98,337	103,172	
1994	138,048	382,962	134,685	111,603	59,464	145,559	55,669	72,127	62,221	18,381	74,144	161,929	20,526	23,125	
1995	59,439	141,742	93,607	17,153	22,472	38,475	23,830	51,336	57,285	177,146	65,999	89,337	100,029		
1996	2,978	289,381	75,712	145,641	62,691	149,599	97,124	58,693	67,067	70,023	57,623	69,054	60,073	67,010	
1997	17,009	110,144	63,761	55,017	69,263	98,691	57,294	44,143	45,866	31,545	54,745	72,746	81,772	71,128	
1998	11,356	139,935	116,026	84,691	59,231	45,755	139,316	62,022	75,480	56,908	78,241	80,296	91,013	90,834	
1999	231,283	204,601	136,427	106,686	97,426	74,084	60,794	114,285	161,965	109,517	95,112	117,789	126,043	92,412	
2000	215,318	163,888	137,967	121,577	71,721	50,592	34,268	42,409	37,934	33,611	65,424	51,136	49,216	65,813	
2001		493,634	412,267	282,610	127,238	266,355	142,363	86,427	65,730	80,785	85,013	94,842	120,764	114,931	
2002	78,612	142,086	82,268	66,781	79,909	51,411	106,665	68,856	69,527	60,885	73,834	91,712	77,104	81,633	
2003		65,017	46,289	128,301	215,112	64,724	62,013	98,355	96,917	88,440	138,805	150,888	128,332		
2004	4,755	149,356	254,420	142,286	67,650	101,851	84,310	79,593	40,641	68,329	69,367	65,143	59,086		
2005	29	5,774	132,837	93,309	62,074	125,462	77,439	70,279	63,181	67,689	65,637	64,977			
2006	2,323	115,057	71,724	114,176	78,395	188,559	85,088	72,434	62,140	62,518	72,255				
2007		178,830	131,664	161,156	110,482	135,708	118,456	111,724	117,143	112,994					
2008	6,224	82,364	82,490	77,367	43,155	39,274	59,561	65,389	71,858						
2009	355,576	70,904	135,196	107,215	54,924	56,869	80,008	137,463							
2010	124,794	323,624	31,239	108,660	39,814	27,373	50,324								
2011	9,187	34,466	114,215	47,399	80,736	69,871									
2012	11,467	82,210	108,792	102,441	59,352										
2013	67,983	159,210	174,960	100,684											
2014	56,235	101,473	75,339												
2015	613	104,678													
2016															
2017															
Averages:															
Latest 3	133,848	118,401	107,335	77,730	63,552	55,063	65,893	104,369	81,326	80,118	69,493	79,798	83,070	94,647	
Latest 5	86,786	95,728	97,709	89,004	57,127	66,137	80,136	91,046	72,824	79,859	72,542	86,676	82,474	89,723	
Latest 10	60	102,859	112,222	104,278	100,182	69,372	91,678	87,567	81,693	78,801	72,228	73,587	82,960	86,205	82,294
All	60	90,111	129,988	113,833	96,578	75,508	85,672	76,425	68,901	68,816	61,263	69,652	86,084	73,076	76,679
Cumulative	84,387	84,420	84,336	82,401	79,998	78,515	78,811	78,076	78,260	79,371	80,659	83,134	84,963	84,805	86,578
Selected	102,859	112,222	104,278	100,182	69,372	91,678	87,567	81,693	78,801	72,228	73,587	82,960	86,205	82,294	

Note (a): Ratio of Item II of Appendix E, Exhibit IV, Sheets 2a and 2b, and Item I shown above.

Selected Average Incremental Payments Per Open Accepted Claim (AAA Only) - 2017 Cost Level

Year of Birth	183	195	207	219	231	243	255	267	279	291	303	315	327	339
---------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

I. Accepted Reported Claim Counts - (Open Accepted Claims AAA Only)

1989	5	5	5	5	5	5	5	5	5	5	5	5	5	4
1990	7	6	5	4	4	4	4	4	4	4	4	3	3	3
1991	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1992	10	10	10	9	9	9	9	9	9	9	9	9	9	9
1993	9	8	8	8	8	8	8	8	8	8	8	8	8	8
1994	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1995	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1996	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1997	9	9	8	8	8	8	8	8	8	8	8	8	8	8
1998	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1999	5	4	4	4	4	4	4	4	4	4	4	4	4	4
2000	5	5	5	5	5	5	5	5	5	5	5	5	5	5
2001	4	4	4	4	4	4	4	4	4	4	4	4	4	4
2002	13													
2003														
2004														
2005														
2006														
2007														
2008														
2009														
2010														
2011														
2012														
2013														
2014														
2015														
2016														
2017														
Totals:														
Latest 3	22	13	21	24	26	19	15	17	21	21	16			
Latest 5	39	34	35	35	35	31	32	30	29					
Latest 10	72	67	66	64										
All	98	82	76	69	65	53	45	39	34	30	21	12	8	4
Cumulative	636	538	456	380	311	246	193	148	109	75	45	24	12	4

II. Average Incremental Payments Per Open Accepted Claim (AAA Only) - 2017 Cost Level (a)

1989	84,160	96,241	103,973	90,393	77,945	47,509	59,948	57,632	93,520	87,204	118,954	112,285	128,870	137,632
1990	50,043	63,639	69,795	38,268	31,469	28,710	37,462	31,243	38,090	61,971	104,733	67,725	63,201	
1991	44,255	43,588	90,426	154,240	134,866	136,142	106,254	243,925	123,178	140,672	126,122	125,581		
1992	38,245	44,052	49,125	58,495	81,169	72,866	62,164	99,367	101,057	93,613	93,005			
1993	86,846	96,421	88,231	103,612	94,385	107,024	131,165	122,344	108,352	109,216				
1994	47,186	39,362	45,261	36,867	36,503	58,093	67,339	63,071	62,719					
1995	26,257	281,754	67,331	73,965	126,510	131,349	124,680	148,108						
1996	78,696	79,254	55,011	66,077	65,717	66,430	72,491							
1997	72,514	112,654	76,974	67,694	73,976	72,646								
1998	87,840	117,089	107,235	106,613	111,001									
1999	134,278	166,666	125,467	122,014										
2000	63,991	54,502	62,339											
2001	135,569	112,106												
2002	83,351													
2003														
2004														
2005														
2006														
2007														
2008														
2009														
2010														
2011														
2012														
2013														
2014														
2015														
2016														
2017														

Averages:

Latest 3	88,445	106,738	100,018	96,206	89,159	86,131	88,513	115,975	96,534	108,520	103,484			
Latest 5	94,135	111,958	87,035	87,864	88,477	87,905	91,765	128,053	92,148					
Latest 10	81,913	105,376	77,617	83,564										
All	73,758	98,751	78,837	84,059	86,729	80,713	84,691	109,095	92,350	98,761	107,167	105,577	104,244	137,632
Cumulative	88,212	90,845	89,424	91,541	93,201	94,912	98,811	103,104	100,960	104,863	108,931	110,475	115,373	137,632
Selected	81,913	105,376	77,617	83,564	93,201	94,912	98,811	103,104	100,960	104,863	108,931	110,475	105,000	110,000

Note (a): Ratio of Item II of Appendix E, Exhibit IV, Sheets 2a and 2b, and Item I shown above.

2017 Level Incremental Payments

Year of Birth	3	15	27	39	51	63	75	87	99	111	123	135	147	159	171
I. Adjustment Factors to 2017 Level (a)															
1989	1.515	1.489	1.464	1.443	1.422	1.400	1.383	1.369	1.355	1.343	1.330	1.318	1.305	1.291	1.276
1990	1.489	1.464	1.443	1.422	1.400	1.383	1.369	1.355	1.343	1.330	1.318	1.305	1.291	1.276	1.262
1991	1.464	1.443	1.422	1.400	1.383	1.369	1.355	1.343	1.330	1.318	1.305	1.291	1.276	1.262	1.244
1992	1.443	1.422	1.400	1.383	1.369	1.355	1.343	1.330	1.318	1.305	1.291	1.276	1.262	1.244	1.228
1993	1.422	1.400	1.383	1.369	1.355	1.343	1.330	1.318	1.305	1.291	1.276	1.262	1.244	1.228	1.215
1994	1.400	1.383	1.369	1.355	1.343	1.330	1.318	1.305	1.291	1.276	1.262	1.244	1.228	1.215	1.201
1995	1.383	1.369	1.355	1.343	1.330	1.318	1.305	1.291	1.276	1.262	1.244	1.228	1.215	1.201	1.093
1996	1.369	1.355	1.343	1.330	1.318	1.305	1.291	1.276	1.262	1.244	1.228	1.215	1.201	1.093	1.048
1997	1.355	1.343	1.330	1.318	1.305	1.291	1.276	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039
1998	1.343	1.330	1.318	1.305	1.291	1.276	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029
1999	1.330	1.318	1.305	1.291	1.276	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022
2000	1.318	1.305	1.291	1.276	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016
2001	1.305	1.291	1.276	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011
2002	1.291	1.276	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007
2003	1.276	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000
2004	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000	
2005	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000		
2006	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000			
2007	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000				
2008	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000					
2009	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000						
2010	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000							
2011	1.039	1.029	1.022	1.016	1.011	1.007	1.000								
2012	1.029	1.022	1.016	1.011	1.007	1.000									
2013	1.022	1.016	1.011	1.007	1.000										
2014	1.016	1.011	1.007	1.000											
2015	1.011	1.007	1.000												
2016	1.007	1.000													
2017	1.000														
II. Incremental Payments - 2017 Level (b)															
1989			2,075,353	1,182,206	1,456,008	645,182	501,298	593,338	817,623	457,269	484,842	1,751,726	310,746	555,590	
1990		551,168	822,555	80,510	430,301	268,607	207,402	115,043	151,144	95,455	94,539	134,395	184,317	317,542	
1991	3,065	315,033	54,413	565,758	432,946	183,281	124,497	64,293	49,563	143,844	129,304	178,778	154,594	147,856	
1992	0	16,723	340,803	935,111	1,330,665	612,434	456,148	361,128	334,290	250,712	298,044	339,336	464,180	422,874	402,620
1993	0	2,488	312,311	1,014,848	892,006	1,201,041	1,006,102	1,088,249	1,031,193	1,054,339	1,090,126	951,801	850,176	1,081,708	1,031,717
1994	0	276,096	765,924	673,424	669,619	356,782	1,018,912	389,680	432,763	248,883	73,524	296,576	647,715	82,104	92,498
1995	0	3,519	178,316	850,451	561,643	102,921	134,834	192,376	119,149	256,678	286,427	885,730	329,994	446,686	500,147
1996	0	5,955	868,144	302,847	728,204	376,144	897,596	582,746	352,157	402,401	420,140	345,740	414,326	360,438	402,060
1997	0	17,009	771,008	510,088	385,117	554,105	888,215	515,649	397,288	412,796	283,907	492,709	654,715	735,948	640,155
1998	0	45,425	979,545	1,044,233	1,016,290	651,539	549,062	1,671,791	744,262	905,764	682,891	938,893	963,553	1,092,152	1,090,011
1999	0	693,849	613,803	409,282	746,801	779,407	592,674	486,349	799,993	1,133,752	766,618	665,784	824,521	756,257	554,473
2000	0	430,636	655,550	689,834	607,884	358,603	252,961	171,341	212,044	189,670	168,054	327,120	255,679	246,080	329,065
2001	0	153,640	493,634	824,534	565,219	508,952	1,065,419	569,452	345,709	262,921	323,141	340,052	379,368	483,054	459,726
2002	0	157,223	710,430	904,951	868,158	1,038,819	771,169	1,599,969	1,032,834	1,042,907	913,270	1,107,514	1,283,962	1,079,456	1,142,860
2003	0	274,316	341,687	130,034	138,867	384,902	645,336	194,172	186,039	295,066	290,750	265,320	416,414	452,665	384,997
2004	0	4,755	448,067	763,261	569,142	338,248	509,253	421,548	397,964	203,207	341,647	346,834	325,716	295,428	
2005	0	29	28,871	929,857	933,091	620,741	1,254,618	774,392	632,511	505,450	473,822	459,457	454,838		
2006	0	2,323	345,170	430,342	1,027,588	783,952	1,885,594	850,876	724,338	621,397	625,185	722,549			
2007	0	137,913	536,490	921,646	1,128,095	883,859	1,085,664	947,647	893,790	937,140	903,950				
2008	0	6,224	411,818	659,923	696,304	388,393	392,744	595,612	653,894	718,577					
2009	0	355,576	425,423	1,081,569	964,938	549,239	568,686	800,082	1,374,635						
2010	0	124,794	970,871	187,436	651,961	238,881	164,238	251,622							
2011	0	18,374	206,796	1,027,935	521,385	807,362	698,714								
2012	60	22,933	246,629	761,542	717,086	415,461									
2013	0	135,966	796,050	1,049,761	704,787										
2014	0	168,705	811,782	979,412											
2015	0	613	523,391												
2016	0	366,072													
2017	0														
Totals:															
Latest 3	0	535,390	2,131,223	2,790,714	1,943,257	1,461,704	1,431,637	1,647,316	2,922,319	2,277,114	2,002,957	1,528,840	1,196,968	1,827,549	1,987,583
Latest 5	0	694,290	2,584,648	4,006,085	3,560,156	2,399,336	2,910,045	3,445,840	4,279,168	2,985,772	2,635,354	2,901,675	2,860,298	2,556,684	2,871,120
Latest 10	60	1,337,171	5,274,420	8,029,421	7,914,376	5,411,038	7,976,017	7,005,373	6,453,759	5,910,088	5,489,328	5,666,234	5,973,092	5,948,164	5,595,992
All	60	3,424,223	13,648,714	20,034,642	18,253,324	14,271,039	15,935,009	13,297,880	11,437,528	10,459,989	8,638,065	9,194,102	10,330,055	8,184,507	8,051,316
Cumulative	221,263,575	221,263,515	217,839,292	204,190,578	184,155,936	165,902,613	151,631,573	135,696,564	122,398,685	110,961,157	100,501,167	91,863,103	82,669,000	72,338,945	64,154,438

Notes: (a) See Appendix E, Exhibit II, Sheet 3, Column (3).

(b) The product of Item I shown above and Item II of Appendix E, Exhibit IV, Sheets 3a and 3b.

2017 Level Incremental Payments

Year of Birth	183	195	207	219	231	243	255	267	279	291	303	315	327	339
I. Adjustment Factors to 2017 Level (a)														
1989	1.262	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000
1990	1.244	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000	
1991	1.228	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000		
1992	1.215	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000			
1993	1.201	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000				
1994	1.093	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000					
1995	1.048	1.039	1.029	1.022	1.016	1.011	1.007	1.000						
1996	1.039	1.029	1.022	1.016	1.011	1.007	1.000							
1997	1.029	1.022	1.016	1.011	1.007	1.000								
1998	1.022	1.016	1.011	1.007	1.000									
1999	1.016	1.011	1.007	1.000										
2000	1.011	1.007	1.000											
2001	1.007	1.000												
2002		1.000												
2003														
2004														
2005														
2006														
2007														
2008														
2009														
2010														
2011														
2012														
2013														
2014														
2015														
2016														
2017														
II. Incremental Payments - 2017 Level (b)														
1989	420,801	481,204	519,864	451,967	389,725	237,543	299,742	288,162	467,601	436,018	594,769	561,423	644,350	550,527
1990	350,303	381,834	348,975	153,073	125,878	114,842	149,850	124,972	152,360	247,885	314,199	203,174	189,604	
1991	177,019	174,351	361,706	616,959	539,466	544,568	425,017	975,701	492,714	562,686	504,489	502,325		
1992	382,449	440,522	491,246	526,458	730,521	655,796	559,475	894,304	909,517	842,519	837,049			
1993	781,613	771,371	705,851	828,896	755,084	856,188	1,049,322	978,754	866,816	873,725				
1994	188,743	157,446	181,044	147,470	146,012	232,374	269,355	252,283	250,877					
1995	131,287	1,408,770	336,656	369,825	632,549	656,745	623,399	740,541						
1996	472,177	475,523	330,067	396,460	394,301	398,581	434,944							
1997	652,630	1,013,890	615,789	541,549	591,812	581,171								
1998	1,054,082	1,405,073	1,286,814	1,279,351	1,332,012									
1999	671,388	666,664	501,868	488,055										
2000	319,954	272,508	311,697											
2001	542,277	448,424												
2002	1,083,562													
2003														
2004														
2005														
2006														
2007														
2008														
2009														
2010														
2011														
2012														
2013														
2014														
2015														
2016														
2017														
Totals:														
Latest 3	1,945,793	1,387,595	2,100,379	2,308,956	2,318,124	1,636,498	1,327,698	1,971,578	2,027,211	2,278,930	1,655,737			
Latest 5	3,671,262	3,806,558	3,046,236	3,075,241	3,096,685	2,725,060	2,936,495	3,841,583	2,672,285					
Latest 10	5,897,712	7,060,191	5,122,739	5,348,096										
All	7,228,283	8,097,580	5,991,578	5,800,063	5,637,359	4,277,808	3,811,104	4,254,717	3,139,886	2,962,834	2,250,506	1,266,922	833,954	550,527
Cumulative	56,103,122	48,874,839	40,777,259	34,785,681	28,985,618	23,348,259	19,070,451	15,259,347	11,004,630	7,864,744	4,901,910	2,651,404	1,384,481	550,527

Notes: (a) See Appendix E, Exhibit II, Sheet 3, Column (3).

(b) The product of Item I shown above and Item II of Appendix E, Exhibit IV, Sheets 3a and 3b.

Actual Incremental Payments

Year of Birth	3	15	27	39	51	63	75	87	99	111	123	135	147	159	171	
I. Paid Loss & ALAE - Actual (a)																
1989				1,438,241	2,269,797	3,309,706	3,776,146	4,142,273	4,580,148	5,189,047	5,532,763	5,900,736	7,243,428	7,484,207	7,919,694	
1990				381,965	960,545	1,018,047	1,329,137	1,525,316	1,678,376	1,764,051	1,877,662	1,950,108	2,022,572	2,126,707	2,271,180	2,522,798
1991			2,124	223,716	262,579	671,599	987,804	1,123,063	1,215,778	1,264,105	1,301,721	1,411,977	1,512,167	1,652,298	1,774,797	1,893,613
1992	0	11,763	255,171	931,218	1,903,079	2,355,047	2,694,749	2,966,199	3,219,910	3,412,080	3,643,017	3,908,998	4,276,811	4,616,630	4,944,386	
1993	0	1,777	227,565	968,767	1,627,055	2,521,493	3,277,752	4,103,683	4,894,089	5,711,035	6,565,506	7,319,707	8,002,903	8,883,477	9,732,345	
1994	0	199,606	759,004	1,255,982	1,754,660	2,022,843	2,796,150	3,094,838	3,430,161	3,625,242	3,683,502	3,921,829	4,449,107	4,516,660	4,593,664	
1995	0	2,570	134,165	767,512	1,189,683	1,267,795	1,371,145	1,520,206	1,613,598	1,816,988	2,047,159	2,768,195	3,039,705	3,411,567	3,869,352	
1996	0	4,395	650,918	878,560	1,431,233	1,719,546	2,415,041	2,871,813	3,150,860	3,474,227	3,816,246	4,100,711	4,445,634	4,775,543	5,159,235	
1997	0	12,667	592,212	979,345	1,274,536	1,703,880	2,400,087	2,808,684	3,127,942	3,463,982	3,697,573	4,107,749	4,707,010	5,409,336	6,025,352	
1998	0	34,145	777,574	1,577,975	2,365,439	2,876,133	3,311,206	4,654,647	5,260,520	6,005,757	6,574,258	7,433,628	8,353,161	9,404,130	10,462,932	
1999	0	526,599	997,077	1,314,206	1,899,569	2,517,166	2,993,435	3,389,352	4,047,564	4,991,403	5,693,089	6,328,457	7,121,886	7,856,490	8,399,000	
2000	0	330,081	838,029	1,378,740	1,860,423	2,148,594	2,354,519	2,495,494	2,672,019	2,845,624	3,006,000	3,320,785	3,569,143	3,809,914	4,133,695	
2001	0	119,047	505,971	1,159,326	1,613,533	2,027,850	2,904,447	3,378,511	3,694,939	3,945,848	4,256,804	4,587,119	4,958,302	5,433,600	5,888,265	
2002	0	123,236	686,176	1,413,389	2,120,121	2,974,832	3,616,824	5,081,277	6,066,926	7,070,507	7,957,628	9,041,249	10,304,592	11,372,167	12,507,420	
2003	0	217,366	491,944	597,799	712,055	1,032,483	1,623,160	1,808,461	1,987,485	2,274,103	2,558,581	2,819,641	3,231,471	3,681,124	4,066,121	
2004	0	3,821	368,574	996,564	1,470,370	1,779,969	2,265,957	2,671,609	3,058,178	3,257,001	3,593,162	3,936,179	4,259,727	4,555,155		
2005	0	24	23,778	797,876	1,651,935	2,244,318	3,451,627	4,203,846	4,822,711	5,320,045	5,788,652	6,245,051	6,699,890			
2006	0	1,911	289,262	683,154	1,663,796	2,418,186	4,249,792	5,082,311	5,795,018	6,409,575	7,030,599	7,753,148				
2007	0	114,811	605,861	1,485,401	2,570,958	3,429,510	4,491,751	5,424,181	6,308,133	7,239,036	8,142,986					
2008	0	5,697	398,701	1,033,739	1,710,106	2,090,120	2,476,557	3,065,613	3,715,155	4,433,732						
2009	0	339,332	748,713	1,799,315	2,743,435	3,283,854	3,846,280	4,641,037	6,015,672							
2010	0	120,088	1,063,161	1,246,554	1,888,045	2,124,297	2,287,441	2,539,063								
2011	0	17,848	220,183	1,231,610	1,747,256	2,549,245	3,247,958									
2012	58	22,496	265,165	1,018,325	1,730,638	2,146,099										
2013	0	133,782	921,070	1,963,844	2,668,631											
2014	0	166,848	973,227	1,952,639												
2015	0	609	524,000													
2016	0	366,072														
2017	0															
II. Actual Incremental Payments																
1989				1,438,241	831,556	1,039,909	466,440	366,127	437,875	608,899	343,716	367,973	1,342,692	240,779	435,487	
1990				381,965	578,580	57,502	311,090	196,179	153,060	85,675	113,611	72,446	72,464	104,135	144,473	251,618
1991			2,124	221,592	38,863	409,020	316,205	135,259	92,715	48,327	37,616	110,256	100,190	140,131	122,499	118,816
1992	0	11,763	243,408	676,047	971,861	451,968	339,702	271,450	253,711	192,170	230,937	265,981	367,813	339,819	327,756	
1993	0	1,777	225,788	741,202	658,288	894,438	756,259	825,931	790,406	816,946	854,471	754,201	683,196	880,574	848,868	
1994	0	199,606	559,398	496,978	498,678	268,183	773,307	298,688	335,323	195,081	58,260	238,327	527,278	67,553	77,004	
1995	0	2,570	131,595	633,347	422,171	78,112	103,350	149,061	93,392	203,390	230,171	721,036	271,510	371,862	457,785	
1996	0	4,395	646,523	227,642	552,673	288,313	695,495	456,772	279,047	323,367	342,019	284,465	344,923	329,909	383,692	
1997	0	12,667	579,545	387,133	295,191	429,344	696,207	408,597	319,258	336,040	233,591	410,176	599,261	702,326	616,016	
1998	0	34,145	743,429	800,401	787,464	510,694	435,073	1,343,441	605,873	745,237	568,501	859,370	919,533	1,050,969	1,058,802	
1999	0	526,599	470,478	317,129	585,363	617,597	476,269	395,917	658,212	943,839	701,686	635,368	793,429	734,603	542,510	
2000	0	330,081	507,948	540,711	481,683	288,171	205,925	140,975	176,525	173,605	160,376	314,785	248,358	240,771	323,781	
2001	0	119,047	386,924	653,355	454,207	414,317	876,597	474,064	316,428	250,909	310,956	330,316	371,183	475,297	454,666	
2002	0	123,236	562,940	727,213	706,732	854,711	641,992	1,464,453	985,649	1,003,581	887,121	1,083,620	1,263,344	1,067,574	1,135,254	
2003	0	217,366	274,578	105,855	114,256	320,428	590,677	185,301	179,024	286,618	284,477	261,060	411,831	449,653	384,997	
2004	0	3,821	364,753	627,990	473,806	309,599	485,988	405,652	386,569	198,823	336,161	343,017	323,548	295,428		
2005	0	24	23,754	774,098	854,059	592,383	1,207,309	752,220	618,865	497,334	468,607	456,399	454,838			
2006	0	1,911	287,351	393,892	980,642	754,390	1,831,606	832,519	712,706	614,557	621,024	722,549				
2007	0	114,811	491,050	879,540	1,085,556	858,552	1,062,241	932,429	883,952	930,903	903,950					
2008	0	5,697	393,004	635,038	676,367	380,013	386,437	589,056	649,542	718,577						
2009	0	339,332	409,381	1,050,602	944,120	540,419	562,426	794,757	1,374,635							
2010	0	120,088	943,073	183,392	641,491	236,252	163,145	251,622								
2011	0	17,848	202,334	1,011,428	515,646	801,988	698,714									
2012	58	22,439	242,669	753,160	712,313	415,461										
2013	0	133,782	787,288	1,042,774	704,787											
2014	0	166,848	806,379	979,412												
2015	0	609	523,391													
2016	0	366,072														
2017	0															
Totals:																
Latest 3	0	533,529	2,117,058	2,775,345	1,932,746	1,453,702	1,424,285	1,635,435	2,908,129	2,264,037	1,993,581	1,521,965	1,190,217	1,812,655	1,974,916	
Latest 5	0	689,750	2,562,061	3,970,165	3,518,357	2,374,134	2,872,963	3,400,384	4,239,700	2,960,194	2,614,219	2,866,645	2,824,744	2,528,723	2,841,207	
Latest 10	58	1,287,527	5,085,920	7,703,335	7,588,788	5,209,486	7,630,534	6,682,074	6,283,896	5,618,746	5,242,859	5,416,660	5,730,249	5,718,393	5,434,506	
All	58	2,878,659	11,410,538	16,694,022	15,415,433	11,972,538	13,786,596	11,584,808	10,190,995	9,191,103	7,718,726	8,221,297	9,167,004	7,514,090	7,417,051	

Note: (a) See Exhibit IX, Sheets 4a, 4b and 4c.

Actual Incremental Payments

Year of Birth	183	195	207	219	231	243	255	267	279	291	303	315	327	339
I. Paid Loss & ALAE - Actual (a)														
1989	8,253,134	8,639,827	9,063,027	9,434,893	9,759,336	9,976,759	10,262,808	10,540,104	10,994,317	11,420,928	12,006,146	12,561,390	13,201,451	13,751,978
1990	2,804,299	3,115,134	3,402,261	3,529,693	3,644,909	3,754,504	3,898,703	4,020,097	4,169,170	4,413,075	4,723,816	4,925,637	5,115,242	
1991	2,037,717	2,181,168	2,482,285	3,046,988	3,561,808	4,085,841	4,498,689	5,453,340	5,938,141	6,494,634	6,995,766	7,498,091		
1992	5,259,054	5,625,785	6,075,423	6,577,829	7,280,804	7,917,823	8,465,227	9,345,170	10,244,676	11,081,588	11,918,637			
1993	10,383,031	11,089,068	11,762,672	12,560,312	13,293,776	14,131,492	15,163,964	16,131,945	16,992,992	17,866,717				
1994	4,766,421	4,916,674	5,090,892	5,234,139	5,377,001	5,605,643	5,872,034	6,122,638	6,373,515					
1995	3,994,641	5,350,289	5,677,305	6,039,151	6,661,543	7,311,060	7,930,309	8,670,850						
1996	5,613,606	6,075,514	6,398,460	6,788,554	7,178,514	7,574,443	8,009,387							
1997	6,659,295	7,651,311	8,257,212	8,792,800	9,380,673	9,961,845								
1998	11,494,273	12,876,783	14,149,433	15,420,270	16,752,281									
1999	9,059,606	9,718,932	10,217,460	10,705,515										
2000	4,450,127	4,720,821	5,032,518											
2001	6,426,933	6,875,357												
2002	13,590,982													
2003														
2004														
2005														
2006														
2007														
2008														
2009														
2010														
2011														
2012														
2013														
2014														
2015														
2016														
2017														
II. Actual Incremental Payments														
1989	333,440	386,693	423,200	371,866	324,443	217,423	286,049	277,296	454,213	426,612	585,218	555,244	640,061	550,527
1990	281,501	310,835	287,127	127,432	115,216	109,595	144,199	121,394	149,073	243,905	310,741	201,822	189,604	
1991	144,104	143,451	301,117	564,703	514,820	524,033	412,848	954,650	484,801	556,493	501,132	502,325		
1992	314,668	366,731	449,638	502,406	702,974	637,019	547,404	879,943	899,506	836,912	837,049			
1993	650,686	706,037	673,604	797,640	733,464	837,717	1,032,472	967,981	861,047	873,725				
1994	172,757	150,253	174,218	143,247	142,862	228,642	266,391	250,604	250,877					
1995	125,289	1,355,648	327,016	361,846	622,391	649,517	619,250	740,541						
1996	454,372	461,908	322,946	390,093	389,961	395,929	434,944							
1997	633,943	992,016	605,901	535,588	587,873	581,171								
1998	1,031,341	1,382,510	1,272,650	1,270,837	1,332,012									
1999	660,606	659,326	498,528	488,055										
2000	316,432	270,694	311,697											
2001	538,668	448,424												
2002	1,083,562													
2003														
2004														
2005														
2006														
2007														
2008														
2009														
2010														
2011														
2012														
Totals:														
Latest 3	1,938,662	1,378,443	2,082,875	2,294,480	2,309,845	1,626,617	1,320,585	1,959,126	2,011,431	2,267,129	1,648,922			
Latest 5	3,630,609	3,752,969	3,011,722	3,046,420	3,075,099	2,692,975	2,900,461	3,793,719	2,645,305					
Latest 10	5,667,656	6,793,546	4,937,315	5,181,849										
All	6,741,369	7,634,525	5,647,642	5,553,715	5,466,016	4,181,046	3,743,556	4,192,409	3,099,518	2,937,646	2,234,139	1,259,391	829,665	550,527

Note: (a) See Exhibit IX, Sheets 4a, 4b and 4c.

Adjusted q(x) (a)

Time (Year)	Adjusted q(x) BY 1989	Adjusted q(x) BY 1990	Adjusted q(x) BY 1991	Adjusted q(x) BY 1992	Adjusted q(x) BY 1993	Adjusted q(x) BY 1994	Adjusted q(x) BY 1995	Adjusted q(x) BY 1996	Adjusted q(x) BY 1997	Adjusted q(x) BY 1998	Adjusted q(x) BY 1999	Adjusted q(x) BY 2000	Adjusted q(x) BY 2001	Adjusted q(x) BY 2002	Adjusted q(x) BY 2003	Adjusted q(x) BY 2004	Adjusted q(x) BY 2005	Adjusted q(x) BY 2006	Adjusted q(x) BY 2007	Adjusted q(x) BY 2008	Adjusted q(x) BY 2009	Adjusted q(x) BY 2010	Adjusted q(x) BY 2011	Adjusted q(x) BY 2012	Adjusted q(x) BY 2013	Adjusted q(x) BY 2014	Adjusted q(x) BY 2015	Adjusted q(x) BY 2016	Adjusted q(x) BY 2017
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)
0	0.0182	0.0423	0.0107	0.0108	0.0122	0.0089	0.0097	0.0197	0.0092	0.0120	0.0211	0.0233	0.0108	0.0128	0.0255	0.0098	0.0134	0.0104	0.0178	0.0084	0.0101	0.0044	0.0095	0.0100	0.0147	0.0267	0.0334	0.1703	0.1703
1	0.0186	0.0431	0.0108	0.0110	0.0124	0.0091	0.0099	0.0201	0.0094	0.0122	0.0216	0.0238	0.0110	0.0131	0.0260	0.0100	0.0136	0.0105	0.0181	0.0086	0.0102	0.0045	0.0097	0.0101	0.0149	0.0248	0.0231	0.0231	
2	0.0190	0.0440	0.0111	0.0112	0.0126	0.0092	0.0101	0.0205	0.0095	0.0124	0.0219	0.0242	0.0112	0.0133	0.0266	0.0103	0.0139	0.0107	0.0184	0.0087	0.0104	0.0045	0.0098	0.0102	0.0151	0.0149	0.0137	0.0171	0.0171
3	0.0194	0.0449	0.0113	0.0114	0.0128	0.0094	0.0103	0.0209	0.0097	0.0127	0.0223	0.0247	0.0114	0.0136	0.0272	0.0105	0.0142	0.0109	0.0187	0.0088	0.0105	0.0046	0.0099	0.0104	0.0152	0.0151	0.0138	0.0095	0.0095
4	0.0198	0.0459	0.0115	0.0117	0.0131	0.0096	0.0105	0.0212	0.0099	0.0129	0.0228	0.0251	0.0117	0.0139	0.0278	0.0107	0.0145	0.0112	0.0191	0.0090	0.0107	0.0047	0.0101	0.0105	0.0153	0.0140	0.0095	0.0095	0.0095
5	0.0203	0.0470	0.0118	0.0119	0.0134	0.0098	0.0107	0.0216	0.0101	0.0131	0.0232	0.0256	0.0119	0.0141	0.0283	0.0110	0.0149	0.0114	0.0195	0.0092	0.0109	0.0047	0.0102	0.0107	0.0157	0.0155	0.0142	0.0097	0.0097
6	0.0207	0.0480	0.0121	0.0122	0.0137	0.0100	0.0109	0.0220	0.0103	0.0134	0.0236	0.0261	0.0121	0.0144	0.0288	0.0112	0.0152	0.0117	0.0199	0.0094	0.0113	0.0048	0.0104	0.0108	0.0159	0.0144	0.0098	0.0098	0.0098
7	0.0212	0.0491	0.0123	0.0125	0.0140	0.0102	0.0111	0.0224	0.0104	0.0136	0.0240	0.0265	0.0123	0.0147	0.0294	0.0114	0.0155	0.0119	0.0204	0.0096	0.0113	0.0049	0.0105	0.0110	0.0161	0.0159	0.0146	0.0099	0.0099
8	0.0217	0.0502	0.0126	0.0127	0.0143	0.0104	0.0113	0.0229	0.0107	0.0139	0.0245	0.0270	0.0125	0.0149	0.0299	0.0116	0.0157	0.0122	0.0208	0.0098	0.0116	0.0050	0.0108	0.0112	0.0164	0.0161	0.0148	0.0101	0.0101
9	0.0222	0.0514	0.0129	0.0130	0.0146	0.0106	0.0116	0.0234	0.0109	0.0141	0.0249	0.0275	0.0128	0.0152	0.0305	0.0118	0.0160	0.0124	0.0212	0.0100	0.0118	0.0051	0.0110	0.0114	0.0166	0.0164	0.0150	0.0102	0.0102
10	0.0228	0.0527	0.0132	0.0133	0.0149	0.0109	0.0118	0.0239	0.0111	0.0144	0.0254	0.0280	0.0130	0.0155	0.0310	0.0120	0.0163	0.0126	0.0216	0.0102	0.0121	0.0053	0.0112	0.0117	0.0170	0.0167	0.0152	0.0103	0.0103
11	0.0234	0.0540	0.0135	0.0137	0.0153	0.0111	0.0121	0.0245	0.0114	0.0147	0.0259	0.0286	0.0132	0.0158	0.0316	0.0122	0.0166	0.0129	0.0220	0.0104	0.0123	0.0054	0.0115	0.0119	0.0174	0.0170	0.0155	0.0105	0.0105
12	0.0240	0.0553	0.0139	0.0140	0.0156	0.0114	0.0124	0.0250	0.0116	0.0151	0.0265	0.0292	0.0135	0.0161	0.0321	0.0125	0.0169	0.0131	0.0224	0.0106	0.0125	0.0055	0.0117	0.0122	0.0177	0.0174	0.0158	0.0107	0.0107
13	0.0246	0.0567	0.0142	0.0143	0.0160	0.0117	0.0127	0.0256	0.0119	0.0154	0.0271	0.0298	0.0138	0.0164	0.0327	0.0127	0.0172	0.0133	0.0228	0.0108	0.0128	0.0056	0.0120	0.0124	0.0181	0.0178	0.0161	0.0109	0.0109
14	0.0253	0.0582	0.0146	0.0147	0.0164	0.0119	0.0130	0.0262	0.0121	0.0157	0.0277	0.0304	0.0141	0.0167	0.0334	0.0129	0.0176	0.0136	0.0232	0.0110	0.0130	0.0057	0.0122	0.0127	0.0185	0.0182	0.0165	0.0111	0.0111
15	0.0260	0.0598	0.0149	0.0151	0.0168	0.0122	0.0133	0.0268	0.0124	0.0161	0.0283	0.0311	0.0144	0.0171	0.0341	0.0132	0.0179	0.0138	0.0237	0.0111	0.0133	0.0058	0.0124	0.0129	0.0189	0.0186	0.0169	0.0114	0.0114
16	0.0267	0.0615	0.0154	0.0155	0.0172	0.0125	0.0136	0.0274	0.0127	0.0165	0.0290	0.0318	0.0147	0.0175	0.0348	0.0134	0.0182	0.0141	0.0241	0.0113	0.0135	0.0059	0.0126	0.0131	0.0192	0.0189	0.0172	0.0116	0.0116
17	0.0276	0.0633	0.0158	0.0159	0.0177	0.0129	0.0139	0.0281	0.0130	0.0169	0.0296	0.0326	0.0150	0.0178	0.0356	0.0137	0.0186	0.0143	0.0245	0.0116	0.0137	0.0060	0.0129	0.0134	0.0196	0.0193	0.0176	0.0119	0.0119
18	0.0284	0.0652	0.0163	0.0163	0.0182	0.0132	0.0143	0.0288	0.0133	0.0173	0.0303	0.0333	0.0154	0.0182	0.0364	0.0140	0.0190	0.0146	0.0250	0.0118	0.0140	0.0061	0.0131	0.0136	0.0199	0.0196	0.0179	0.0121	0.0121
19	0.0293	0.0673	0.0167	0.0168	0.0187	0.0136	0.0147	0.0295	0.0137	0.0177	0.0311	0.0341	0.0157	0.0187	0.0372	0.0144	0.0194	0.0150	0.0255	0.0120	0.0142	0.0062	0.0133	0.0139	0.0203	0.0200	0.0182	0.0123	0.0123
20	0.0303	0.0695	0.0173	0.0173	0.0192	0.0139	0.0151	0.0303	0.0140	0.0181	0.0318	0.0349	0.0161	0.0191	0.0380	0.0147	0.0199	0.0153	0.0261	0.0122	0.0145	0.0063	0.0136	0.0141	0.0207	0.0204	0.0186	0.0126	0.0126
21	0.0314	0.0718	0.0178	0.0179	0.0198	0.0144	0.0155	0.0312	0.0144	0.0186	0.0326	0.0358	0.0165	0.0195	0.0389	0.0150	0.0203	0.0156	0.0267	0.0125	0.0148	0.0065	0.0138	0.0144	0.0211	0.0207	0.0189	0.0128	0.0128
22	0.0326	0.0744	0.0184	0.0184	0.0204	0.0148	0.0160	0.0320	0.0148	0.0191	0.0334	0.0367	0.0169	0.0200	0.0398	0.0154	0.0208	0.0160	0.0273	0.0128	0.0151	0.0066	0.0141	0.0147	0.0214	0.0211	0.0192	0.0130	0.0130
23	0.0338	0.0771	0.0191	0.0191	0.0211	0.0153	0.0164	0.0330	0.0152	0.0196	0.0343	0.0376	0.0173	0.0205	0.0408	0.0157	0.0212	0.0163	0.0279	0.0131	0.0155	0.0067	0.0144	0.0149	0.0218	0.0215	0.0196	0.0133	0.0133
24	0.0351	0.0800	0.0198	0.0197	0.0218	0.0158	0.0170	0.0340	0.0160	0.0202	0.0353	0.0386	0.0178	0.0210	0.0418	0.0161	0.0218	0.0167	0.0285	0.0134	0.0158	0.0069	0.0147	0.0153	0.0223	0.0219	0.0199	0.0135	0.0135
25	0.0365	0.0831	0.0205	0.0205	0.0226	0.0163	0.0175	0.0350	0.0161	0.0208	0.0363	0.0396	0.0182	0.0216	0.0428	0.0165	0.0223	0.0171	0.0292	0.0137	0.0162	0.0070	0.0150	0.0156	0.0227	0.0223	0.0203	0.0138	0.0138
26	0.0379	0.0864	0.0213	0.0212	0.0234	0.0163	0.0175	0.0373	0.0169	0.0214	0.0373	0.0408	0.0182	0.0221	0.0439	0.0169	0.0228	0.0175	0.0317	0.0140	0.0171	0.0072	0.0154	0.0159	0.0232	0.0207	0.0180	0.0140	0.0140
27	0.0395	0.0898	0.0222	0.0221	0.0243	0.0175	0.0187	0.0374	0.0172	0.0221	0.0385	0.0420	0.0193	0.0227	0.0451	0.0173	0.0234	0.0180	0.0306	0.0143	0.0169	0.0074	0.0157	0.0163	0.0237	0.0211	0.0183	0.0143	0.0143
28	0.0412	0.0935	0.0231	0.0229	0.0252	0.0181	0.0194	0.0387	0.0202	0.0228	0.0397	0.0432	0.0218	0.0234	0.0463	0.0186	0.0240	0.0184	0.0313	0.0147	0.0207	0.00							

Adjusted q(x) (a)

Time (Year)	Adjusted q(x) BY 1989	Adjusted q(x) BY 1990	Adjusted q(x) BY 1991	Adjusted q(x) BY 1992	Adjusted q(x) BY 1993	Adjusted q(x) BY 1994	Adjusted q(x) BY 1995	Adjusted q(x) BY 1996	Adjusted q(x) BY 1997	Adjusted q(x) BY 1998	Adjusted q(x) BY 1999	Adjusted q(x) BY 2000	Adjusted q(x) BY 2001	Adjusted q(x) BY 2002	Adjusted q(x) BY 2003	Adjusted q(x) BY 2004	Adjusted q(x) BY 2005	Adjusted q(x) BY 2006	Adjusted q(x) BY 2007	Adjusted q(x) BY 2008	Adjusted q(x) BY 2009	Adjusted q(x) BY 2010	Adjusted q(x) BY 2011	Adjusted q(x) BY 2012	Adjusted q(x) BY 2013	Adjusted q(x) BY 2014	Adjusted q(x) BY 2015	Adjusted q(x) BY 2016	Adjusted q(x) BY 2017
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)
61	0.2913	0.6395	0.1523	0.1461	0.1553	0.1077	0.1114	0.2144	0.0949	0.1175	0.1977	0.2081	0.0921	0.1048	0.2005	0.0744	0.0970	0.0720	0.1186	0.0538	0.0617	0.0260	0.0539	0.0542	0.0765	0.0729	0.0644	0.0423	0.0423
62	0.3143	0.6898	0.1642	0.1574	0.1673	0.1159	0.1197	0.2302	0.1018	0.1258	0.2114	0.2223	0.0983	0.1118	0.2136	0.0791	0.1030	0.0763	0.1255	0.0569	0.0651	0.0274	0.0568	0.0571	0.0807	0.0767	0.0677	0.0444	0.0444
63	0.3391	0.7442	0.1771	0.1697	0.1802	0.1248	0.1288	0.2474	0.1093	0.1349	0.2263	0.2376	0.1050	0.1193	0.2278	0.0843	0.1095	0.0810	0.1331	0.0602	0.0688	0.0289	0.0599	0.0602	0.0851	0.0808	0.0712	0.0467	0.0467
64	0.3659	0.8030	0.1910	0.1831	0.1943	0.1345	0.1387	0.2662	0.1174	0.1449	0.2427	0.2544	0.1123	0.1274	0.2432	0.0899	0.1166	0.0862	0.1413	0.0638	0.0729	0.0306	0.0632	0.0635	0.0897	0.0852	0.0750	0.0491	0.0491
65	0.3946	0.8663	0.2061	0.1975	0.2096	0.1450	0.1495	0.2867	0.1264	0.1557	0.2606	0.2729	0.1202	0.1362	0.2597	0.0960	0.1244	0.0918	0.1503	0.0678	0.0773	0.0324	0.0668	0.0670	0.0946	0.0899	0.0792	0.0518	0.0518
66	0.4253	0.9343	0.2224	0.2131	0.2261	0.1564	0.1612	0.3089	0.1361	0.1676	0.2801	0.2930	0.1289	0.1458	0.2777	0.1025	0.1328	0.0979	0.1601	0.0721	0.0820	0.0343	0.0707	0.0708	0.0998	0.0948	0.0835	0.0546	0.0546
67	0.4580	1.0000	0.2398	0.2299	0.2440	0.1688	0.1738	0.3331	0.1466	0.1804	0.3014	0.3149	0.1384	0.1564	0.2973	0.1096	0.1418	0.1045	0.1708	0.0768	0.0873	0.0364	0.0750	0.0750	0.1055	0.1000	0.0880	0.0576	0.0576
68	0.4921	1.0000	0.2585	0.2480	0.2632	0.1821	0.1876	0.3593	0.1581	0.1944	0.3245	0.3388	0.1487	0.1679	0.3188	0.1173	0.1516	0.1116	0.1823	0.0819	0.0929	0.0388	0.0796	0.0795	0.1117	0.1057	0.0929	0.0607	0.0607
69	0.5276	1.0000	0.2784	0.2673	0.2839	0.1965	0.2024	0.3876	0.1705	0.2096	0.3497	0.3648	0.1600	0.1805	0.3423	0.1258	0.1624	0.1194	0.1947	0.0874	0.0991	0.0413	0.0847	0.0844	0.1184	0.1119	0.0981	0.0640	0.0640
70	0.5644	1.0000	0.2991	0.2878	0.3060	0.2119	0.2183	0.4182	0.1840	0.2261	0.3770	0.3931	0.1723	0.1942	0.3679	0.1351	0.1741	0.1278	0.2082	0.0934	0.1058	0.0440	0.0902	0.0898	0.1257	0.1187	0.1039	0.0677	0.0677
71	0.6026	1.0000	0.3207	0.3093	0.3295	0.2284	0.2355	0.4512	0.1985	0.2439	0.4067	0.4239	0.1857	0.2091	0.3959	0.1452	0.1869	0.1370	0.2229	0.0998	0.1130	0.0470	0.0962	0.0956	0.1337	0.1260	0.1102	0.0717	0.0717
72	0.6425	1.0000	0.3430	0.3316	0.3541	0.2459	0.2538	0.4866	0.2141	0.2632	0.4388	0.4572	0.2002	0.2253	0.4263	0.1562	0.2009	0.1471	0.2390	0.1069	0.1208	0.0502	0.1027	0.1020	0.1425	0.1340	0.1170	0.0760	0.0760
73	0.6660	1.0000	0.3662	0.3547	0.3796	0.2643	0.2733	0.5245	0.2309	0.2840	0.4734	0.4933	0.2160	0.2430	0.4594	0.1682	0.2162	0.1582	0.2566	0.1146	0.1294	0.0537	0.1097	0.1089	0.1519	0.1427	0.1244	0.0807	0.0807
74	0.6660	1.0000	0.3905	0.3787	0.4061	0.2833	0.2937	0.5648	0.2489	0.3062	0.5107	0.5322	0.2330	0.2621	0.4953	0.1813	0.2328	0.1702	0.2758	0.1231	0.1387	0.0575	0.1173	0.1163	0.1622	0.1523	0.1325	0.0858	0.0858
75	0.6660	1.0000	0.4048	0.4038	0.4335	0.3031	0.3148	0.6069	0.2681	0.3301	0.5508	0.5742	0.2827	0.5342	0.4954	0.2054	0.2509	0.1832	0.2968	0.1323	0.1490	0.0616	0.1256	0.1243	0.1732	0.1625	0.1414	0.0914	0.0914
76	0.6660	1.0000	0.4048	0.4186	0.4623	0.3236	0.3368	0.6506	0.2880	0.3555	0.5937	0.6192	0.2712	0.3051	0.5764	0.2108	0.2705	0.1975	0.3196	0.1423	0.1601	0.0662	0.1347	0.1331	0.1852	0.1736	0.1509	0.0975	0.0975
77	0.6660	1.0000	0.4048	0.4186	0.4792	0.3450	0.3596	0.6960	0.3088	0.3820	0.6393	0.6675	0.2925	0.3291	0.6219	0.2274	0.2917	0.2129	0.3444	0.1533	0.1723	0.0711	0.1446	0.1428	0.1983	0.1856	0.1612	0.1041	0.1041
78	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3834	0.7431	0.3303	0.4095	0.6870	0.7188	0.3153	0.3549	0.6709	0.2454	0.3148	0.2296	0.3713	0.1652	0.1855	0.0765	0.1554	0.1533	0.2127	0.1987	0.1723	0.1111	0.1111
79	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.7924	0.3527	0.4380	0.7365	0.7723	0.3395	0.3826	0.7235	0.2647	0.3396	0.2477	0.4005	0.1781	0.1999	0.0824	0.1672	0.1648	0.2283	0.2131	0.1845	0.1188	0.1188
80	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3761	0.4677	0.7879	0.8280	0.3648	0.4120	0.7799	0.2855	0.3664	0.2673	0.4321	0.1921	0.2155	0.0888	0.1801	0.1773	0.2454	0.2288	0.1978	0.1272	0.1272
81	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.8412	0.8857	0.3911	0.4427	0.8398	0.3078	0.3951	0.2884	0.4662	0.2072	0.2325	0.0957	0.1941	0.1909	0.2641	0.2459	0.2124	0.1364	0.1364
82	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.8969	0.9457	0.4184	0.4746	0.9024	0.3314	0.4259	0.3110	0.5029	0.2236	0.2508	0.1033	0.2092	0.2057	0.2843	0.2646	0.2283	0.1465	0.1465
83	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.9297	1.0000	0.4467	0.5077	0.9675	0.3561	0.4587	0.3352	0.5424	0.2412	0.2706	0.1114	0.2257	0.2218	0.3064	0.2849	0.2457	0.1575	0.1575
84	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.9297	1.0000	0.4763	0.5421	1.0000	0.3818	0.4928	0.3610	0.5847	0.2601	0.2920	0.1202	0.2435	0.2392	0.3304	0.3070	0.2645	0.1694	0.1694
85	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.9297	1.0000	0.4937	0.5780	1.0000	0.4084	0.5284	0.3879	0.6296	0.2804	0.3149	0.1297	0.2627	0.2581	0.3563	0.3310	0.2851	0.1824	0.1824
86	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.9297	1.0000	0.4937	0.5991	1.0000	0.4360	0.5652	0.4159	0.6765	0.3019	0.3394	0.1398	0.2834	0.2785	0.3844	0.3570	0.3073	0.1966	0.1966
87	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.9297	1.0000	0.4937	0.5991	1.0000	0.4649	0.6034	0.4449	0.7253	0.3244	0.3655	0.1507	0.3057	0.3004	0.4148	0.3852	0.3315	0.2119	0.2119
88	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.9297	1.0000	0.4937	0.5991	1.0000	0.4819	0.6434	0.4750	0.7759	0.3478	0.3927	0.1623	0.3295	0.3240	0.4475	0.4156	0.3576	0.2286	0.2286
89	0.6660	1.0000	0.4048	0.4186	0.4792	0.3576	0.3974	0.8213	0.3898	0.5169	0.9297	1.0000	0.4937	0.5991	1.0000	0.4819	0.6670	0.5064	0.8284	0.3721</									

Development of Average Annual Remaining Payments Relativity

All Open Accepted Claims (AAA Only) with Life Expectancy

Birth Year	Sum of (a) Remaining Life Expectancy	Cumulative Paid (b) Loss & ALAE	Number of Years Since Date of Claim (c)	Average Annual Payment (3) / (4)	Indicated Birth Year Relativity Based on Average Annual Payment (d)	Remaining Life Expectancy X Annual Payment Relativity (e)	Average Annual Remaining Payment Based on Cumulative Payments to Date (7) / (2)	Average Annual Remaining Payment Based on Case O/S & Life Expectancy @ 3/31/17 (9) / (2)	Average Annual Remaining Payment Based on Case O/S & Case O/S (g)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1989	85.07	5,189,018	103	50,237	0.697	57.39	0.675	11,606,367	136,433	0.979
1990	37.30	2,427,874	75	32,363	0.449	18.69	0.501	4,128,060	110,672	0.794
1991	113.49	7,659,381	95	80,863	1.122	126.85	1.118	20,005,791	176,278	1.265
1992	255.81	12,501,909	209	59,786	0.829	205.84	0.805	37,381,456	146,130	1.049
1993	217.03	13,944,952	172	80,920	1.122	133.73	0.616	26,184,987	120,651	0.866
1994	126.10	3,358,567	83	40,256	0.558	88.13	0.699	13,337,592	105,770	0.759
1995	152.98	8,740,723	100	87,556	1.214	177.64	1.161	21,992,245	143,759	1.032
1996	128.49	7,466,921	113	66,361	0.920	113.85	0.886	22,063,175	171,711	1.233
1997	254.99	9,405,093	137	68,485	0.950	172.59	0.677	28,405,700	111,399	0.800
1998	340.89	17,253,012	201	85,896	1.191	365.20	1.071	53,794,214	157,805	1.133
1999	83.73	6,204,522	63	98,625	1.368	98.63	1.178	14,584,258	174,182	1.250
2000	98.91	4,260,694	77	55,398	0.768	67.80	0.686	14,123,101	142,787	1.025
2001	121.80	5,074,691	51	99,134	1.375	162.70	1.336	21,773,752	178,766	1.283
2002	365.35	10,534,422	156	67,724	0.939	338.86	0.928	56,052,730	153,422	1.101
2003	56.37	3,230,974	33	96,997	1.345	77.21	1.370	11,499,751	204,005	1.464
2004	161.14	3,279,173	51	63,922	0.887	114.72	0.712	21,807,289	135,331	0.971
2005	194.78	4,800,822	66	72,302	1.003	129.67	0.666	26,210,517	134,565	0.966
2006	318.80	6,922,805	82	84,890	1.177	358.65	1.125	45,501,036	142,726	1.025
2007	168.05	6,951,538	54	129,091	1.790	290.51	1.729	31,600,575	188,043	1.350
2008	356.16	3,916,125	67	58,120	0.806	265.44	0.745	48,151,586	135,197	0.970
2009	297.76	3,855,081	57	67,788	0.940	264.86	0.890	45,617,891	153,204	1.100
2010	232.99	1,502,350	25	60,287	0.836	171.54	0.736	23,952,188	102,804	0.738
2011	344.91	2,448,254	38	63,840	0.885	299.26	0.868	43,388,891	125,798	0.903
2012	246.77	1,182,136	22	54,830	0.760	176.98	0.717	22,450,295	90,977	0.653
2013	155.87	1,944,787	17	115,076	1.596	263.55	1.691	21,053,566	135,071	0.970
2014	177.49	1,679,580	13	124,598	1.728	261.01	1.471	23,888,492	134,591	0.966
2015	20.00	134,829	1	146,553	2.033	40.65	2.033	1,737,041	86,852	0.623
2016										
2017										
Totals / Avg.	5,113.03	155,870,232	2,162	72,102				712,292,547	139,309	

Notes: (a) See Appendix E, Exhibit VI, Sheets 2a to 2f, Column (4).

(b) See Appendix E, Exhibit VI, Sheets 2a to 2f, Column (5).

(c) See Appendix E, Exhibit VI, Sheets 2a to 2f, Column (6).

(d) Based on column (5) divided by the average for all birth years.

(e) See Appendix E, Exhibit VI, Sheets 2a to 2f, Column (9).

(f) See Appendix E, Exhibit VI, Sheets 2a to 2f, Column (11).

(g) Based on column (10) divided by the average for all birth years.

Development of Average Annual Remaining Payments Relativity

All Open Accepted Claims (AAA Only) with Life Expectancy

Birth Year	Claim #	Date of Claim	Remaining Life (a) Expectancy	Cumulative Paid (a) Loss & ALAE	Number of Years Since Date of Claim (b)	Average Annual Payment (5) / (6)	Indicated (c) Birth Year Relativity Based on Average Annual Payment	Remaining Life Expectancy	Payment Relativity Based on X Annual Payment Relativity (d) (4) x (8)	Cumulative Payments to Date (e) (9) / (4)	Average Annual Remaining Payment	Average Annual Remaining Payment Based on Case O/S & Life Expectancy (11) / (4)	Average Annual Remaining Payment Based on Current Case O/S (f)
											Based on Average Annual Payment	Based on Case O/S & Life Expectancy @ 3/31/17	Based on Current Case O/S
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1989			4.71	1,862,251	26.38	70,593	0.979	4.61		662,845	140,731	1.010	
1989			36.71	1,255,641	25.70	48,858	0.678	24.88		4,718,875	128,545	0.923	
1989			14.18	625,336	25.63	24,399	0.338	4.80		1,684,942	118,825	0.853	
1989			29.47	1,445,790	25.58	56,520	0.784	23.10		4,539,705	154,045	1.106	
Subtotals / Avg. BY 1989:			85.07	5,189,018	103.29	50,237	0.697	57.39	0.675	11,606,367	136,433	0.979	
1990			10.00	1,109,217	25.29	43,860	0.608	6.08		1,502,827	150,283	1.079	
1990			18.19	1,176,644	24.99	47,085	0.653	11.88		2,295,234	126,181	0.906	
1990			9.11	142,013	24.74	5,740	0.080	0.73		329,999	36,224	0.260	
Subtotals / Avg. BY 1990:			37.30	2,427,874	75.02	32,363	0.449	18.69	0.501	4,128,060	110,672	0.794	
1991			23.73	2,152,833	25.09	85,804	1.190	28.24		4,466,340	188,215	1.351	
1991			28.51	2,674,753	23.54	113,626	1.576	44.93		4,509,161	158,161	1.135	
1991			42.93	1,549,275	23.50	65,927	0.914	39.25		8,172,988	190,379	1.367	
1991			18.32	1,282,520	22.59	56,774	0.787	14.43		2,857,302	155,966	1.120	
Subtotals / Avg. BY 1991:			113.49	7,659,381	94.72	80,863	1.122	126.85	1.118	20,005,791	176,278	1.265	
1992			46.27	667,945	24.86	26,868	0.373	17.24		4,863,378	105,109	0.754	
1992			18.91	1,797,678	24.62	73,017	1.013	19.15		3,012,048	159,283	1.143	
1992			25.00	2,204,202	23.40	94,197	1.306	32.66		4,418,994	176,760	1.269	
1992			29.47	1,464,131	22.96	63,769	0.884	26.06		4,835,794	164,092	1.178	
1992			34.40	945,807	22.96	41,194	0.571	19.65		4,027,867	117,089	0.840	
1992			18.24	286,607	22.94	12,494	0.173	3.16		2,231,268	122,328	0.878	
1992			27.47	2,736,625	22.52	121,520	1.685	46.30		4,497,675	163,730	1.175	
1992			28.44	1,271,324	22.43	56,680	0.786	22.36		5,274,089	185,446	1.331	
1992			27.61	1,127,591	22.42	50,294	0.698	19.26		4,220,343	152,856	1.097	
Subtotals / Avg. BY 1992:			255.81	12,501,909	209.11	59,786	0.829	205.84	0.805	37,381,456	146,130	1.049	
1993			46.43	109,106	23.20	4,703	0.065	3.03		3,402,624	73,285	0.526	
1993			36.99	656,014	22.10	29,684	0.412	15.23		5,185,691	140,192	1.006	
1993			4.73	1,353,292	22.00	61,513	0.853	4.04		932,913	197,233	1.418	
1993			36.99	1,306,203	21.91	59,617	0.827	30.58		4,260,025	115,167	0.827	
1993			42.89	463,745	21.83	21,243	0.295	12.64		2,900,617	67,629	0.485	
1993			35.00	1,443,907	21.58	66,909	0.928	32.48		5,609,709	160,277	1.151	
1993			4.56	6,158,888	21.35	288,473	4.001	18.24		1,392,678	305,412	2.192	
1993			9.44	2,453,797	18.36	133,649	1.854	17.50		2,500,730	264,908	1.902	
Subtotals / Avg. BY 1993:			217.03	13,944,952	172.33	80,920	1.122	133.73	0.616	26,184,987	120,651	0.866	

Notes: (a) As provided by NICA management evaluated as of March 31, 2017.

(b) Number of years since date of claim as shown in column (3) to March 31, 2017.

(c) Based on column (7) divided by the average for all birth years.

(d) Average annual payment relativity shown in column (8) is based on payments to date. This relativity is adjusted to account for expected difference in duration of remaining payments.

(e) Average annual remaining payment relativity based on payments to date after adjustment for expected difference in weight required for remaining average due to difference in estimated remaining life expectancy.

(f) Based on column (12) divided by the average for all birth years.

Development of Average Annual Remaining Payments Relativity

All Open Accepted Claims (AAA Only) with Life Expectancy

Birth Year	Claim #	Date of Claim	Remaining Life (a) Expectancy	Cumulative Paid (a) Loss & ALAE	Number of Years Since Date of Claim (b)	Average Annual Payment (5) / (6)	Indicated (c) Birth Year Relativity Based on Average Annual Payment	Remaining Life Expectancy X Annual Payment Relativity (d) (4) x (8)	Average Annual Remaining Payment Relativity Based on Cumulative Payments to Date (e) (9) / (4)	Average Annual Remaining Payment Based on Case O/S & Life Expectancy (11) / (4)	Average Annual Remaining Payment Based on Case O/S & Life Expectancy (12) / (13)	
										Current (a) Case O/S Loss & ALAE @ 3/31/17	Average Annual Remaining Payment Based on Current Case O/S (f)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1994			4.91	121,372	22.04	5,507	0.076	0.38		300,000	61,100	0.439
1994			36.87	1,045,489	20.92	49,976	0.693	25.56		4,900,335	132,908	0.954
1994			44.32	425,975	20.70	20,578	0.285	12.65		1,721,572	38,844	0.279
1994			40.00	1,765,732	19.77	89,314	1.239	49.55		6,415,684	160,392	1.151
Subtotals / Avg. BY 1994:			126.10	3,358,567	83.43	40,256	0.558	88.13	0.699	13,337,592	105,770	0.759
1995			27.55	3,121,374	20.53	152,040	2.109	58.09		4,995,732	181,333	1.302
1995			36.90	981,640	20.16	48,692	0.675	24.92		5,139,060	139,270	1.000
1995			14.73	1,668,993	20.01	83,408	1.157	17.04		2,553,922	173,382	1.245
1995			36.90	1,595,676	19.82	80,508	1.117	41.20		4,264,291	115,563	0.830
1995			36.90	1,373,040	19.31	71,105	0.986	36.39		5,039,240	136,565	0.980
Subtotals / Avg. BY 1995:			152.98	8,740,723	99.83	87,556	1.214	177.64	1.161	21,992,245	143,759	1.032
1996			36.93	1,017,734	20.57	49,477	0.686	25.34		6,758,773	183,016	1.314
1996			34.42	1,502,545	20.13	74,642	1.035	35.63		5,348,877	155,400	1.116
1996			15.00	2,651,288	19.44	136,383	1.892	28.37		3,304,012	220,267	1.581
1996			4.90	291,392	18.92	15,401	0.214	1.05		790,761	161,380	1.158
1996			9.51	1,497,003	17.04	87,852	1.218	11.59		1,519,369	159,765	1.147
1996			27.73	506,959	16.42	30,874	0.428	11.87		4,341,383	156,559	1.124
Subtotals / Avg. BY 1996:			128.49	7,466,921	112.52	66,361	0.920	113.85	0.886	22,063,175	171,711	1.233
1997			40.00	781,728	18.93	41,296	0.573	22.91		3,614,298	90,357	0.649
1997			46.56	138,760	18.73	7,408	0.103	4.78		1,260,504	27,073	0.194
1997			36.95	596,868	18.59	32,107	0.445	16.45		5,851,625	158,366	1.137
1997			10.00	4,100,246	18.39	222,961	3.092	30.92		1,705,767	170,577	1.224
1997			27.76	1,239,995	17.82	69,584	0.965	26.79		4,322,973	155,727	1.118
1997			37.12	1,371,971	15.50	88,514	1.228	45.57		4,807,157	129,503	0.930
1997			19.65	968,797	14.73	65,770	0.912	17.92		2,956,246	150,445	1.080
1997			36.95	206,728	14.64	14,121	0.196	7.24		3,887,130	105,200	0.755
Subtotals / Avg. BY 1997:			254.99	9,405,093	137.33	68,485	0.950	172.59	0.677	28,405,700	111,399	0.800
1998			18.32	1,341,065	18.41	72,844	1.010	18.51		2,863,365	156,297	1.122
1998			37.15	1,841,365	18.22	101,063	1.402	52.07		7,326,310	197,209	1.416
1998			39.40	715,172	18.08	39,556	0.549	21.62		5,569,867	141,367	1.015
1998			42.98	1,856,610	17.88	103,837	1.440	61.90		7,085,830	164,863	1.183
1998			37.15	118,586	13.76	8,618	0.120	4.44		2,410,973	64,898	0.466
1998			37.15	1,089,644	17.81	61,182	0.849	31.52		4,423,969	119,084	0.855
1998			9.08	3,253,119	17.15	189,686	2.631	23.89		2,226,440	245,203	1.760
1998			15.00	1,324,423	16.72	79,212	1.099	16.48		2,875,529	191,702	1.376
1998			36.97	1,070,353	16.21	66,030	0.916	33.86		4,668,992	126,291	0.907
1998			27.78	1,926,440	15.81	121,849	1.690	46.95		5,087,771	183,145	1.315
1998			35.00	1,556,960	15.48	100,579	1.395	48.82		8,229,051	235,116	1.688
1998			4.91	1,159,275	15.33	75,621	1.049	5.15		1,026,117	208,985	1.500
Subtotals / Avg. BY 1998:			340.89	17,253,012	200.86	85,896	1.191	365.20	1.071	53,794,214	157,805	1.133

Notes: (a) As provided by NICA management evaluated as of March 31, 2017.

(b) Number of years since date of claim as shown in column (3) to March 31, 2017.

(c) Based on column (7) divided by the average for all birth years.

(d) Average annual payment relativity shown in column (8) is based on payments to date. This relativity is adjusted to account for expected difference in duration of remaining payments.

(e) Average annual remaining payment relativity based on payments to date after adjustment for expected difference in weight required for remaining average due to difference in estimated remaining life expectancy.

(f) Based on column (12) divided by the average for all birth years.

Development of Average Annual Remaining Payments Relativity

All Open Accepted Claims (AAA Only) with Life Expectancy

Birth Year	Claim #	Date of Claim	Remaining Life (a) Expectancy	Cumulative Paid (a) Loss & ALAE	Number of Years Since Date of Claim (b)	Average Annual Payment (5) / (6)	Indicated (c) Birth Year Relativity Based on Average Annual Payment	Remaining Life Expectancy Based on X Annual Payment Relativity (d) (4) x (8)	Average Annual Remaining Payment Relativity Based on Cumulative Payments to Date (e) (9) / (4)	Average Annual Remaining Payment Based on Case O/S & Life Expectancy @ 3/31/17 (11) / (4)	Average Annual Remaining Payment Based on Case O/S (12)	Average Annual Remaining Payment Relativity Based on Current Case O/S (f)
										(1)	(2)	(3)
1999			10.00	2,749,862	17.61	156,153	2.166	21.66		1,644,545	164,454	1.180
1999			27.61	1,476,836	17.05	86,618	1.201	33.17		4,473,705	162,032	1.163
1999			18.32	1,116,304	14.69	75,991	1.054	19.31		4,216,406	230,153	1.652
1999			27.80	861,519	13.56	63,534	0.881	24.50		4,249,603	152,863	1.097
Subtotals / Avg. BY 1999:			83.73	6,204,522	62.91	98,625	1.368	98.63	1.178	14,584,258	174,182	1.250
2000			9.21	370,336	16.21	22,846	0.317	2.92		1,732,489	188,110	1.350
2000			14.20	1,191,877	15.96	74,679	1.036	14.71		2,230,675	157,090	1.128
2000			14.73	1,726,666	15.41	112,048	1.554	22.89		2,921,733	198,353	1.424
2000			46.47	471,150	14.87	31,685	0.439	20.42		6,364,862	136,967	0.983
2000			14.30	500,665	14.46	34,624	0.480	6.87		873,342	61,073	0.438
Subtotals / Avg. BY 2000:			98.91	4,260,694	76.91	55,398	0.768	67.80	0.686	14,123,101	142,787	1.025
2001			19.69	1,557,757	14.32	108,782	1.509	29.71		4,631,709	235,232	1.689
2001			37.03	827,505	14.00	59,108	0.820	30.36		5,345,561	144,358	1.036
2001			37.23	993,778	11.79	84,290	1.169	43.52		6,158,027	165,405	1.187
2001			27.85	1,695,650	11.08	153,037	2.122	59.11		5,638,456	202,458	1.453
Subtotals / Avg. BY 2001:			121.80	5,074,691	51.19	99,134	1.375	162.70	1.336	21,773,752	178,766	1.283
2002			10.00	799,026	14.37	55,604	0.771	7.71		1,002,030	100,203	0.719
2002			24.58	1,993,831	13.85	143,959	1.997	49.08		5,417,348	220,397	1.582
2002			37.26	888,640	13.81	64,348	0.892	33.25		5,490,531	147,357	1.058
2002			24.62	1,472,119	13.06	112,720	1.563	38.49		3,597,590	146,125	1.049
2002			37.05	1,099,656	12.95	84,916	1.178	43.63		5,139,539	138,719	0.996
2002			18.98	384,726	12.45	30,902	0.429	8.13		3,432,093	180,827	1.298
2002			27.66	689,959	12.18	56,647	0.786	21.73		6,456,742	233,432	1.676
2002			27.87	832,527	12.05	69,089	0.958	26.71		3,485,391	125,059	0.898
2002			9.23	114,617	11.55	9,924	0.138	1.27		299,903	32,492	0.233
2002			47.99	646,741	10.04	64,416	0.893	42.87		5,344,437	111,366	0.799
2002			23.89	552,151	9.89	55,829	0.774	18.50		5,605,034	234,618	1.684
2002			29.51	943,871	9.75	96,807	1.343	39.62		4,689,902	158,926	1.141
2002			46.71	116,557	9.60	12,141	0.168	7.87		6,092,191	130,426	0.936
Subtotals / Avg. BY 2002:			365.35	10,534,422	155.55	67,724	0.939	338.86	0.928	56,052,730	153,422	1.101
2003			18.36	599,473	11.68	51,325	0.712	13.07		3,546,695	193,175	1.387
2003			19.65	1,138,365	11.19	101,731	1.411	27.72		3,634,571	184,965	1.328
2003			18.36	1,493,135	10.44	143,021	1.984	36.42		4,318,486	235,212	1.688
Subtotals / Avg. BY 2003:			56.37	3,230,974	33.31	96,997	1.345	77.21	1.370	11,499,751	204,005	1.464

Notes: (a) As provided by NICA management evaluated as of March 31, 2017.

(b) Number of years since date of claim as shown in column (3) to March 31, 2017.

(c) Based on column (7) divided by the average for all birth years.

(d) Average annual payment relativity shown in column (8) is based on payments to date. This relativity is adjusted to account for expected difference in duration of remaining payments.

(e) Average annual remaining payment relativity based on payments to date after adjustment for expected difference in weight required for remaining average due to difference in estimated remaining life expectancy.

(f) Based on column (12) divided by the average for all birth years.

Development of Average Annual Remaining Payments Relativity

All Open Accepted Claims (AAA Only) with Life Expectancy

Birth Year	Claim #	Date of Claim	Remaining Life (a) Expectancy	Cumulative Paid (a) Loss & LAE	Number of Years Since Date of Claim (b)	Average Annual Payment (5) / (6)	Indicated (c) Birth Year Relativity Based on Average Annual Payment	Remaining Life Expectancy	Average Annual Remaining Payment Relativity Based on X Annual Payment Relativity (d) x (8)	Cumulative Payments to Date (e) (9) / (4)	Average Annual Remaining Payment Based on Current Case O/S & Life Expectancy (a) Case O/S Loss & ALAE @ 3/31/17	Average Annual Remaining Payment Based on Case O/S & Life Expectancy (11) / (4)	Average Annual Remaining Payment Based on Current Case O/S (f)
											(1)	(2)	(3)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
2004			37.11	365,805	12.40	29,500	0.409	15.18		4,376,233	117,926	0.847	
2004			14.73	1,261,284	11.38	110,833	1.537	22.64		3,338,488	226,646	1.627	
2004			27.72	974,719	11.29	86,335	1.197	33.19		3,354,479	121,013	0.869	
2004			46.58	159,087	8.13	19,568	0.271	12.64		3,314,656	71,160	0.511	
2004			35.00	518,278	8.10	63,985	0.887	31.06		7,423,433	212,098	1.522	
Subtotals / Avg. BY 2004:			161.14	3,279,173	51.30	63,922	0.887	114.72	0.712	21,807,289	135,331	0.971	
2005			37.35	527,845	11.05	47,769	0.663	24.74		4,659,665	124,757	0.896	
2005			35.00	704,380	10.33	68,188	0.946	33.10		6,543,203	186,949	1.342	
2005			46.61	329,343	10.18	32,352	0.449	20.91		5,228,952	112,185	0.805	
2005			4.92	1,615,053	9.51	169,827	2.355	11.59		1,104,236	224,438	1.611	
2005			14.74	871,258	9.15	95,219	1.321	19.47		2,294,043	155,634	1.117	
2005			46.61	116,124	8.60	13,503	0.187	8.73		3,834,093	82,259	0.590	
2005			9.55	636,818	7.58	84,013	1.165	11.13		2,546,326	266,631	1.914	
Subtotals / Avg. BY 2005:			194.78	4,800,822	66.40	72,302	1.003	129.67	0.666	26,210,517	134,565	0.966	
2006			18.45	823,352	10.35	79,551	1.103	20.36		3,074,264	166,627	1.196	
2006			27.98	813,995	9.85	82,639	1.146	32.07		4,457,699	159,317	1.144	
2006			46.65	673,622	7.62	88,402	1.226	57.20		3,825,828	82,011	0.589	
2006			27.78	2,381,982	8.60	276,975	3.841	106.71		8,382,288	301,738	2.166	
2006			49.30	728,060	8.52	85,453	1.185	58.43		5,364,274	108,809	0.781	
2006			18.45	314,213	8.27	37,994	0.527	9.72		2,898,107	157,079	1.128	
2006			27.78	223,523	8.18	27,326	0.379	10.53		2,866,519	103,186	0.741	
2006			27.98	329,909	7.43	44,402	0.616	17.23		4,068,088	145,393	1.044	
2006			27.78	437,801	6.42	68,193	0.946	26.27		4,821,194	173,549	1.246	
2006			46.65	196,348	6.31	31,117	0.432	20.13		5,742,775	123,103	0.884	
Subtotals / Avg. BY 2006:			318.80	6,922,805	81.55	84,890	1.177	358.65	1.125	45,501,036	142,726	1.025	
2007			14.27	1,288,986	8.73	147,650	2.048	29.22		3,168,658	222,050	1.594	
2007			15.00	735,058	8.47	86,784	1.204	18.05		1,990,403	132,694	0.953	
2007			25.00	723,819	8.10	89,360	1.239	30.98		4,315,567	172,623	1.239	
2007			46.87	1,038,562	7.98	130,146	1.805	84.60		9,349,438	199,476	1.432	
2007			14.75	1,716,615	7.67	223,809	3.104	45.78		3,569,451	241,997	1.737	
2007			14.75	786,781	7.10	110,814	1.537	22.67		2,795,465	189,523	1.360	
2007			37.41	661,717	5.80	114,089	1.582	59.19		6,411,593	171,387	1.230	
Subtotals / Avg. BY 2007:			168.05	6,951,538	53.85	129,091	1.790	290.51	1.729	31,600,575	188,043	1.350	

Notes: (a) As provided by NICA management evaluated as of March 31, 2017.

(b) Number of years since date of claim as shown in column (3) to March 31, 2017.

(c) Based on column (7) divided by the average for all birth years.

(d) Average annual payment relativity shown in column (8) is based on payments to date. This relativity is adjusted to account for expected difference in duration of remaining payments.

(e) Average annual remaining payment relativity based on payments to date after adjustment for expected difference in weight required for remaining average due to difference in estimated remaining life expectancy.

(f) Based on column (12) divided by the average for all birth years.

Development of Average Annual Remaining Payments Relativity

All Open Accepted Claims (AAA Only) with Life Expectancy

Birth Year	Claim #	Date of Claim	Remaining Life (a) Expectancy	Cumulative Paid (a) Loss & ALAE	Number of Years Since Date of Claim (b)	Average Annual Payment (5) / (6)	Indicated (c) Birth Year Relativity Based on Average Annual Payment	Remaining Life Expectancy Based on X Annual Payment Relativity (d) (4) x (8)	Cumulative Payments to Date (e) (9) / (4)	Average Annual Remaining Payment Based on Current (a) Case O/S Loss & ALAE @ 3/31/17	Average Annual Remaining Payment Based on Case O/S & Life Expectancy (11) / (4)	Average Annual Remaining Payment Based on Current Case O/S (f)
										(1)	(2)	(3)
2008			25.00	107,476	8.19	13,123	0.182	4.55		300,000	12,000	0.086
2008			37.45	559,033	8.00	69,879	0.969	36.30		6,002,872	160,290	1.151
2008			28.04	757,343	7.62	99,389	1.378	38.65		4,761,477	169,810	1.219
2008			49.32	127,944	7.15	17,894	0.248	12.24		4,776,316	96,843	0.695
2008			49.32	141,338	7.10	19,907	0.276	13.62		2,939,315	59,597	0.428
2008			27.85	924,019	6.84	135,091	1.874	52.18		7,595,063	272,713	1.958
2008			38.31	801,275	6.73	119,060	1.651	63.26		6,283,655	164,021	1.177
2008			46.71	155,481	6.49	23,957	0.332	15.52		6,566,281	140,575	1.009
2008			24.61	179,612	5.59	32,131	0.446	10.97		4,641,623	188,607	1.354
2008			29.55	162,603	3.87	44,306	0.614	18.16		4,284,985	145,008	1.041
Subtotals / Avg. BY 2008:			356.16	3,916,125	67.38	58,120	0.806	265.44	0.745	48,151,586	135,197	0.970
2009			45.00	609,168	7.66	79,526	1.103	49.63		7,013,607	155,858	1.119
2009			28.54	585,284	6.93	84,457	1.171	33.43		5,019,612	175,880	1.263
2009			55.00	425,553	6.92	61,496	0.853	46.91		8,732,840	158,779	1.140
2009			20.00	546,999	6.80	80,441	1.116	22.31		3,493,959	174,698	1.254
2009			28.54	191,024	6.54	29,209	0.405	11.56		5,859,388	205,304	1.474
2009			19.09	444,169	6.12	72,577	1.007	19.22		3,385,351	177,336	1.273
2009			24.66	470,757	5.57	84,517	1.172	28.91		3,528,749	143,096	1.027
2009			48.12	112,182	5.57	20,140	0.279	13.44		3,780,955	78,573	0.564
2009			28.81	469,944	4.76	98,728	1.369	39.45		4,803,431	166,728	1.197
Subtotals / Avg. BY 2009:			297.76	3,855,081	56.87	67,788	0.940	264.86	0.890	45,617,891	153,204	1.100
2010			34.54	629,135	6.01	104,681	1.452	50.15		3,957,600	114,580	0.822
2010			57.13	285,723	5.86	48,758	0.676	38.63		6,142,818	107,524	0.772
2010			48.03	121,881	4.51	27,025	0.375	18.00		4,729,888	98,478	0.707
2010			38.97	347,803	4.28	81,262	1.127	43.92		4,203,010	107,852	0.774
2010			54.32	117,808	4.26	27,655	0.384	20.83		4,918,872	90,554	0.650
Subtotals / Avg. BY 2010:			232.99	1,502,350	24.92	60,287	0.836	171.54	0.736	23,952,188	102,804	0.738
2011			29.78	460,438	5.50	83,716	1.161	34.58		4,664,996	156,649	1.124
2011			29.20	177,323	5.16	34,365	0.477	13.92		4,234,014	145,000	1.041
2011			29.33	525,893	4.48	117,387	1.628	47.75		4,500,900	153,457	1.102
2011			49.34	271,180	4.45	60,939	0.845	41.70		8,010,946	162,362	1.165
2011			38.74	101,430	4.45	22,793	0.316	12.25		5,762,329	148,744	1.068
2011			9.84	191,442	4.38	43,708	0.606	5.96		743,451	75,554	0.542
2011			49.34	205,558	3.02	68,065	0.944	46.58		3,979,624	80,657	0.579
2011			49.34	179,966	2.82	63,818	0.885	43.67		6,693,020	135,651	0.974
2011			50.00	118,529	2.25	52,679	0.731	36.53		3,126,855	62,537	0.449
2011			10.00	216,496	1.84	117,661	1.632	16.32		1,672,755	167,275	1.201
Subtotals / Avg. BY 2011:			344.91	2,448,254	38.35	63,840	0.885	299.26	0.868	43,388,891	125,798	0.903

Notes: (a) As provided by NICA management evaluated as of March 31, 2017.

(b) Number of years since date of claim as shown in column (3) to March 31, 2017.

(c) Based on column (7) divided by the average for all birth years.

(d) Average annual payment relativity shown in column (8) is based on payments to date. This relativity is adjusted to account for expected difference in duration of remaining payments.

(e) Average annual remaining payment relativity based on payments to date after adjustment for expected difference in weight required for remaining average due to difference in estimated remaining life expectancy.

(f) Based on column (12) divided by the average for all birth years.

Development of Average Annual Remaining Payments Relativity

All Open Accepted Claims (AAA Only) with Life Expectancy

Birth Year	Claim #	Date of Claim	Remaining Life (a) Expectancy	Cumulative Paid (a) Loss & ALAE	Number of Years Since Date of Claim (b)	Average Annual Payment (5) / (6)	Indicated (c) Birth Year Relativity Based on Average Annual Payment	Remaining Life Expectancy Based on X Annual Payment Relativity (d) (4) x (8)	Average Annual Remaining Payment Relativity Based on Cumulative Payments to Date (e) (9) / (4)	Average Annual Remaining Payment Based on Current Case O/S & Life Expectancy (11) / (4)	Average Annual Remaining Payment Based on Case O/S & Life Expectancy (11) / (4)	Average Annual Remaining Payment Based on Current Case O/S (f)
										(1)	(2)	(3)
2012			39.41	242,067	4.59	52,738	0.731	28.83		7,108,618	180,376	1.295
2012			19.71	317,584	4.59	69,190	0.960	18.91		1,895,516	96,170	0.690
2012			48.99	136,921	3.22	42,522	0.590	28.89		3,798,201	77,530	0.557
2012			49.09	128,972	2.90	44,473	0.617	30.28		3,648,026	74,313	0.533
2012			29.57	225,659	2.10	107,456	1.490	44.07		2,233,637	75,537	0.542
2012			30.00	114,913	2.10	54,720	0.759	22.77		3,366,297	112,210	0.805
2012			30.00	16,020	2.06	7,777	0.108	3.24		400,000	13,333	0.096
Subtotals / Avg. BY 2012:			246.77	1,182,136	21.56	54,830	0.760	176.98	0.717	22,450,295	90,977	0.653
2013			10.00	452,474	4.10	110,360	1.531	15.31		1,771,129	177,113	1.271
2013			30.45	270,260	3.57	75,703	1.050	31.97		5,644,752	185,378	1.331
2013			30.06	206,652	2.98	69,346	0.962	28.91		2,233,730	74,309	0.533
2013			25.17	321,768	2.18	147,600	2.047	51.53		2,280,332	90,597	0.650
2013			39.90	308,413	2.15	143,448	1.990	79.38		6,320,055	158,397	1.137
2013			20.29	385,219	1.92	200,635	2.783	56.46		2,803,569	138,175	0.992
Subtotals / Avg. BY 2013:			155.87	1,944,787	16.90	115,076	1.596	263.55	1.691	21,053,566	135,071	0.970
2014			10.97	427,284	2.67	160,031	2.220	24.35		1,891,053	172,384	1.237
2014			30.41	199,660	2.61	76,498	1.061	32.26		3,452,917	113,545	0.815
2014			15.00	325,375	2.19	148,573	2.061	30.91		2,505,363	167,024	1.199
2014			20.70	244,820	1.97	124,274	1.724	35.68		3,345,522	161,619	1.160
2014			30.41	271,245	1.76	154,117	2.137	65.00		3,920,281	128,914	0.925
2014			30.00	203,984	1.23	165,841	2.300	69.00		3,997,402	133,247	0.956
2014			40.00	7,212	1.05	6,869	0.095	3.81		4,775,954	119,399	0.857
Subtotals / Avg. BY 2014:			177.49	1,679,580	13.48	124,598	1.728	261.01	1.471	23,888,492	134,591	0.966
2015			20.00	134,829	0.92	146,553	2.033	40.65		1,737,041	86,852	0.623
Subtotals / Avg. BY 2015:			20.00	134,829	0.92	146,553	2.033	40.65	2.033	1,737,041	86,852	0.623
Totals / Averages:			5,113.03	155,870,232	2,161.79	72,102				712,292,547	139,309	

Notes: (a) As provided by NICA management evaluated as of March 31, 2017.

(b) Number of years since date of claim as shown in column (3) to March 31, 2017.

(c) Based on column (7) divided by the average for all birth years.

(d) Average annual payment relativity shown in column (8) is based on payments to date. This relativity is adjusted to account for expected difference in duration of remaining payments.

(e) Average annual remaining payment relativity based on payments to date after adjustment for expected difference in weight required for remaining average due to difference in estimated remaining life expectancy.

(f) Based on column (12) divided by the average for all birth years.

A. Adjustment for Life Expectancy (a)

1.250

Birth Year	Accepted Claim Counts AAA with life expectancy			Average Life Expectancy				After (a) Adjustment Selected Remaining Life Expectancy (8) x A
	Reported Counts (b)	Ultimate Counts (c)	IBNR (3) - (2)	Actual Birth Year	All Birth Years	Indicated (d) Average Life Expectancy	Selected (e) Average Life Expectancy	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1989				21.27			21.27	26.59
1990				12.43			12.43	15.54
1991				28.37			28.37	35.46
1992				28.42			28.42	35.53
1993				27.13			27.13	33.91
1994				31.53			31.53	39.41
1995				30.60			30.60	38.25
1996				21.42			21.42	26.78
1997				31.87			31.87	39.84
1998				28.41			28.41	35.51
1999				20.93			20.93	26.16
2000				19.78			19.78	24.73
2001				30.45			30.45	38.06
2002				28.10			28.10	35.13
2003				18.79			18.79	23.49
2004				32.23			32.23	40.29
2005				27.83			27.83	34.79
2006				31.88			31.88	39.85
2007				24.01			24.01	30.01
2008				35.62			35.62	44.53
2009				33.08			33.08	41.35
2010				46.60			46.60	58.25
2011				34.49			34.49	43.11
2012	7	9	2	35.25	29.05	33.87	34.00	42.50
2013	6	10	4	25.98	29.05	27.21	28.00	35.00
2014	7	17	10	25.36	29.05	27.53	28.00	35.00
2015	1	13	12	20.00	29.05	28.35	29.00	36.25
2016	-	12	12	-	29.05	29.05	30.00	37.50
2017	-	4	4	-	29.05	29.05	30.00	37.50

Notes: (a) Final selected remaining life expectancy estimated to include consideration of increased life expectancy over time by 0.2 per year.

(b) Based on AAA claims with life expectancy.

(c) See Exhibit X, Sheet 1a, Column (10) minus Column (3).

(d) Based on the formula: $\{[(5) \times (2)] + [(6) \times (4)]\} / (3)$.

(e) For birth years 2011 and prior, it is based on actual average remaining life expectancy by birth year as shown in column (5). For birth years 2012 to 2017, see column (7).