



Florida Workers Compensation Joint Underwriting Association, Inc.

P.O. Box 48957, Sarasota, FL 34230-5957

• Tel (941) 378-7400 • Fax (941) 378-7405 • www.fwcjua.com

October 27, 2016

Mr. David Altmaier
Commissioner

Florida Office of Insurance Regulation
c/o Ms. Cyndi Cooper, A.C.A.S., M.A.A.A.
200 East Gaines Street
Tallahassee, FL 32399-0326

Re: REVISED FWCJUA RATES EFFECTIVE DECEMBER 1, 2016

Dear Mr. Altmaier:

In accordance with the provisions of Section 627.311(5), Florida Statutes, and at the direction of the Board of Governors of the Florida Workers' Compensation Joint Underwriting Association, Inc. ("FWCJUA"), revised rates are being filed to effectuate an overall average premium level increase of 6.3% effective December 1, 2016, applicable to new and renewal business.

Given the FWCJUA utilizes the voluntary market rates, the FWCJUA is filing to implement the approved December 1, 2016 voluntary market rate increase of 14.5%. As indicated in the enclosed Actuarial Memorandum, the estimated premium effect of the December 1, 2016 voluntary market rates on the FWCJUA book is an increase of 13.0%. Thus, the additional premium level change after the implementation of the December 1, 2016 voluntary market rate increase is -6.7%. Given the Tier 1 and Tier 2 minimum surcharge constraints of 5% and 20%, respectively, the Tier 3 surcharge was recalculated to achieve the overall premium change of 6.3% after these constraints.

Accordingly, the FWCJUA adopts the December 1, 2016 voluntary market rates and rating values for Tiers 1, 2 and 3, exclusive of minimum premiums, effective on that date applicable to new and renewal business. Further, the FWCJUA shall apply surcharges for Tier 1 and Tier 2 of 5% and 20%, respectively, to voluntary comparable premium. With regard to Tier 3, the FWCJUA shall apply a surcharge of 27% to the voluntary comparable premium and the Assigned Risk Adjustment Program (ARAP), if applicable.

The enclosed Actuarial Memorandum also provides the derivation of the indicated premium level changes by Tier. Exhibit A presents the necessary changes in the surcharges to achieve the indicated premium level changes as well as the weighted average surcharge of 21%. The minimum premium for each classification code with the exception of the per capita codes shall be calculated as follows subject to a maximum minimum premium for all three rating tiers of \$2,100:

$$(Rate \times Minimum\ Premium\ Multiplier \times Weighted\ Average\ Surcharge) + Expense\ constant = Minimum\ Premium$$

The minimum premium formula for the per capita codes shall be calculated as follows subject to a maximum minimum premium for all three rating tiers of \$2,100:

$$Per\ Capita\ Charge + (Per\ Capita\ Charge \times Weighted\ Average\ Surcharge) + Expense\ Constant = Minimum\ Premium$$

Exhibit IV shows the calculation of the maximum minimum premium and the minimum premium multiplier. The selected maximum minimum premium of \$2,100 represents a \$200 increase from January 1, 2016. The calculation of the minimum premium multiplier incorporates the January 1, 2016 state average weekly wage. The minimum premium multiplier increases from the current \$219 to \$224.

Exhibit V displays the rates and rating values that shall be utilized for Tier 1, Tier 2 and Tier 3. In addition, Exhibit VI displays the FWCJUA Deposit Premium Threshold that shall be used for all three rating tiers. With the maximum minimum premium for the Tiers being increased to \$2,100 from \$1,900 effective December 1, 2016, the deposit premium threshold will increase to \$4,000 from \$3,500.

BOARD OF GOVERNORS: Charlie Clary, Chair; Claude Revels, Vice Chair; Mark Hogle; Cynthia Howard; Sha'Ron James; Tom Koval; Robert Moore; Steve Solomon; James Ward

Additionally, enclosed are the revised FWCJUA Operations Manual pages to reflect the aforementioned rates and surcharges for the three rating tiers. These revised pages will also be filed separately to reflect a change in the FWCJUA's Plan of Operation.

Should you have any questions regarding this filing, please contact me.

Respectfully submitted,

Florida Workers' Compensation Joint Underwriting Association, Inc.



Laura S. Torrence
Executive Director

c: FWCJUA Board of Governors
Tom Maida, *General Counsel*
Mark Mulvaney, *Milliman*
Tom Prince, *Milliman*

Florida Workers' Compensation Joint Underwriting Association
December 1, 2016 Actuarial Memorandum

This actuarial memorandum provides the derivation and implementation of the indicated December 1, 2016 premium level changes by Tier. The indication is based on experience as of June 30, 2016 and takes into account the NCCI December 1, 2016 approved rates.

Exhibit A

Exhibit A presents the necessary changes in the surcharges to achieve the indicated premium level changes. The target premium change based on experience as of June 30, 2016 is an increase of 6.3% [Column (4)] from the January 1, 2016 FWCJUA rate level. To determine the change in the Tier surcharges necessary to achieve the indicated decrease, the most recent 5 years of bound policy data (July 1, 2011 to June 30, 2016) was reviewed. Estimated Annual Premiums (EAP) were calculated using the January 1, 2016 FWCJUA surcharges and minimum premiums applied to the January 1, 2016 NCCI rates. We then substituted the approved NCCI rates effective December 1, 2016 and recalculated the EAP at these new rates. The estimated premium effect of the December 1, 2016 NCCI rates on the FWCJUA book is an increase of 13.0% [Column (5)] for the policies in this sample. The additional change required is -6.7% [Column (6)]. The proposed surcharges were then selected by trial and error in order to achieve the "Target Premium Change." The Tier 1 surcharge is constrained to a minimum of 5% and the Tier 2 surcharge is constrained to a minimum of 20%. The Tier 3 surcharge is then calculated to achieve the overall premium change of +6.3% after these constraints.

Exhibit I - Premium Level Indication

The indicated premium level change for each Tier at each of the requested premium levels is derived in Exhibit I. Exhibit I, Line (1) displays the loss and allocated loss adjustment expense (ALAE) ratios that are derived in Exhibit II. The projected tier loss and ALAE ratios for policies incepting from December 1, 2016 to December 31, 2017, net of reinsurance and net of uncollected premium, is derived in Lines (1) through (6).

The variable and fixed expense provisions are shown in Lines (7) through (12). These provisions are derived in Exhibit III.

The Underwriting Profit Allowance and Contingency margins are shown in Lines (13) through (15).

The indicated premium level change is calculated in Line (16). The total change is the weighted average premium level change using projected premiums by Tier from Exhibit III, Sheet 1, Line (3) as weights.

Exhibit II – Projected Loss and ALAE Ratio

Exhibit II shows the derivation of the projected loss and ALAE ratios that appear on Line (1) of Exhibit I. The loss ratio at the January 1, 2016 rate level is first determined for the overall book of business for the entire history of the FWCJUA. The loss ratios for each accident year are shown using loss experience evaluated at June 30, 2016. The experience has been adjusted to the current reinsurance retention and to the latest benefit level. The losses are then trended to December 16, 2017, the midpoint of the effective policy period, under the assumption that premiums are written evenly throughout the period. The NCCI trends from the January 1, 2016 filing were used for the indemnity and medical losses. For the allocated loss adjustment expenses, the trends were weighted together using the estimated ultimate losses in Columns (1) and (2) on Sheet 3.

The selected loss ratio of 50.0% takes into account the premium volume in each of the years as well as the distance of each accident year from the projected year as shown in the graphs on Sheet 2. The loss ratio at the current retention level is based upon the retention factor calculated in Appendix G, Sheet 8. The loss ratio for each Tier is calculated by applying the loss ratio relativities derived in Appendix A and the premium surcharge relativities derived in Exhibit III.

Exhibit III – Expenses

Exhibit III presents the projected expenses by Tier. The projected dollars of expenses were provided by the FWCJUA. Projected premiums are based on analysis of historical rates of new and renewal business written.

Sheet 2 shows the sensitivity of the rate indications and expenses to the projected premium volume and loss ratio selection.

Sheets 3 through 8 show the calculation of the projected premium and policy counts. The projected premiums by tier are based upon selected growth rates of new and renewal business. Ratios are selected representing the relative magnitude of new and renewal business to the level in the same month of the prior year. These ratios are then applied month-by-month to complete the projections.

Exhibit IV – Maximum Minimum Premium and Minimum Premium Multiplier

Exhibit IV shows the calculation of the Maximum-Minimum Premium and the FWCJUA Minimum Premium Multiplier.

The current maximum-minimum premium, exclusive of the expense constant, is adjusted by the proposed change in the state average weekly wage and the overall premium level change. The proposed expense constant is then added and the result is rounded to the nearest \$100. The

selected maximum-minimum premium of \$2,100 effective December 1, 2016 represents a \$200 increase from the January 1, 2016 level.

The minimum premium multiplier is set at 50% of the state average annual wage in hundreds. It increases from the current \$219 to \$224 effective December 1, 2016.

Appendix A – Tier Relativities

Sheet 1 – Tier Loss Ratio Relativity

The Tier rate structure was introduced July 1, 2004. The June 30, 2016 evaluations of data by tier for each of the accident years were analyzed. Each accident year was developed to ultimate using paid development factors and incurred development factors. The losses by accident year were adjusted to the average on-level earned premium by tier as derived in Sheet 2. The loss ratios for each accident year were weighted together. The weights were positively proportional to premium and inversely proportional to the development factor. Because 2016 is only a partial period and is quite immature, we exclude it. The relativity of each of the tiers to the average was calculated and credibility weighted against the prior relativities to produce the revised relativity used in Exhibit II, Sheet 1.

Sheet 2 – Tier Premium Level Relativities

To derive the premium at average tier level, the premium-at-base rates is first calculated by excluding the minimum premiums, the expense constant and the flat fees and then adjusting by the current surcharges.

This premium-at-base rate is then multiplied by the average tier factor and added to the minimum premiums and the flat fees and expense constant to produce the premium-at-average tier level. The premium-at-average tier level is used in the loss ratio calculation on Sheet 1.

Sheet 3 – Minimum Premium Percent

A minimum premium percent was calculated for each of the tiers taking into account the gross written premiums along with the number of minimum premium policies and the average minimum premium by tier.

Appendix B – Managed Care On-Level Factors

The calculation of managed care on-level factors is shown on Appendix B. A separate adjustment factor is calculated by accident year to bring losses to the present level. The changes in the level of managed care correspond to changes in the managed care services provided to the JUA insured.

Appendices C and D – Selected Ultimate Indemnity and Medical Losses

Appendices C and D contain the selected ultimate losses for Indemnity (Appendix C) and Medical (Appendix D). The sheets are similar for each of the Appendices.

Sheet 1: Summary of Ultimate Losses

Sheet 1 shows the selected ultimate losses and indicated reserves by accident year.

Sheet 2: Selected Diagnostics

Sheet 2 shows selected diagnostics concerning the selected ultimate losses and loss reserves, including the ratio of IBNR to ultimate, the ratio of total outstanding to ultimate, the ultimate frequency, severity, and loss ratio, the average IBNR per open claim, and the average total outstanding per open claim. These diagnostics were utilized to assist in the judgmental selection of ultimate losses and ultimate claims.

Sheet 3: Selection of Ultimate Losses

Sheet 3 shows the selection of the indicated ultimate losses from the summary of methods. We generally rely on the Bornhuetter- Ferguson and Cape Cod methods in the more recent years where the experience is less mature than in the older years where the indications from the methods tend to converge to the same result.

Sheets 4 and 5: Loss Development Methods

Sheets 4 and 5 show the paid and incurred loss development methods, respectively. The losses to date are developed to ultimate based on development factors selected from the triangles. Column 3 shows the cumulative paid/incurred losses valued as of June 30, 2016. Column 4 displays the selected paid/incurred cumulative development factors. Estimated ultimate losses are obtained by multiplying the cumulative loss to date by the cumulative development factors for both paid and incurred losses.

Sheet 6: Reserve Development Method

In this method, reserve development factors are algebraically calculated from the paid and incurred factors and are applied to the case reserve.

Sheets 7, 8, and 9: Bornhuetter-Ferguson Method

Sheet 7 shows the projection of a priori expected ultimate losses used in the Bornhuetter-Ferguson method. Sheets 8 and 9 show the paid and incurred Bornhuetter-Ferguson methods, respectively.

The Bornhuetter-Ferguson method represents a combination of the development method and an expected loss ratio method. The Bornhuetter-Ferguson approach helps to stabilize the

ultimate loss values for immature accident years. This method can be based on either paid or incurred losses.

The Bornhuetter-Ferguson technique is a two-stage process. In the first stage, a preliminary estimate of ultimate incurred losses is developed for each year. The preliminary estimate of ultimate losses is based on the average of the results from the development methods using paid and incurred data. The loss ratio from the older years is trended forward using trends from the most recent NCCI filing. The current-year level loss ratio was selected by reviewing the averages shown for all accident years excluding the most recent three years. We exclude the three most recent years from the averages in order to rely on more mature accident years where there is less uncertainty in estimates and to provide greater independence between the Bornhuetter-Ferguson methods and the loss development method.

The second stage applies unpaid loss factors (paid method) or unreported loss factors (incurred method) to these preliminary estimates of ultimate losses to produce estimates for unpaid and unreported losses, respectively. The unpaid/unreported amounts produced are then added to paid/incurred losses to date, as appropriate, to produce the final estimates of ultimate incurred losses.

The Bornhuetter-Ferguson technique is useful in situations where the amounts paid and incurred to date in any given accident year may fluctuate due to unusual settlement patterns, reserving practices, or unusual claims. The Bornhuetter-Ferguson technique is generally recognized to be more useful in the recent, undeveloped years than it is for the older more mature years.

Sheets 10 through 17: Cape Cod Methods

Sheets 10 through 13 show the Cape Cod method with ultimate claims as the exposure base, and Sheets 14 through 17 show the Cape Cod method with premium as the exposure base.

The Generalized Cape-Cod method provides a special formula to determine the a priori estimate of ultimate loss that is then used in the traditional Bornhuetter-Ferguson method. Under the Generalized Cape-Cod method, the a priori expected loss used for each accident period is the weighted average of trend and exposure adjusted development method ultimate loss where the average is taken over all available periods. The Generalized Cape-Cod method uses special weights to calculate the weighted average. The weights are proportional to the exposure in any period and inversely proportional to the magnitude of the development factor applicable for a year, inversely proportional to the length of time between years. We use the following formula:

$$E(UltLoss_j) = \sum_i \left(\frac{E_j}{E_i} \frac{T_i}{T_j} Loss_i \cdot LDF_i \right) \cdot \left(\frac{E_i LDF_i^{-1} F^{|j-i|}}{\sum_i E_i LDF_i^{-1} F^{|j-i|}} \right)$$

Where:

- $E(\cdot)$ is the expected value operator,
- $UltLoss_i$ is ultimate losses for accident period i (or j),
- $Loss_i$ is paid or case-incurred losses for accident period i (or j),
- E_i are exposures for accident period i (or j),
- T_i is the trend factor for accident period i (or j),
- LDF_i is the cumulative loss development factor applicable to period i,
- F is a decay factor (e.g., .80), and
- $| |$ is the absolute value operator.

It can be observed that the first term inside the parentheses to the right of the summation sign is the exposure and trend adjusted loss development method ultimate for each accident period. The second term on the right is the weight used to calculate the weighted average. This weight has the desired properties of being proportional to exposures (because of the E_i term), negatively proportional to the magnitude of the loss development factor (through the LDF_i^{-1} term), and negatively proportional to the time distance between years (through the decay (F) raised to the power $|j-i|$).

The Generalized Cape-Cod method is achieved through the use of the decay factor. If the decay factor is set to 1.0 then one obtains the standard Cape-Cod method. If the decay factor is set to 0.0, then one obtains the loss development method.

The weights for the Generalized Cape-Cod method are selected under the theory that they are approximately inversely proportional to the variance of each potential estimator for a particular year's losses. If independent unbiased estimators are combined using weights inversely proportional to their variances, then the resulting estimate is a Best Linear Unbiased Estimator (BLUE), a desirable statistical property.

The trend factors are the most recent NCCI trends for the loss ratio method, and based on the severities from the filing for the severity trends. The indicated values are un-trended. After trending, we expect to see a relatively horizontal line representing a steady state, but retaining the period-to-period variation inherent in the data. After the Cape-Cod weights are applied, we expect to see a much smoother line, but still one that varies somewhat with the data. The standard Cape-Cod method would use the same value, a perfectly straight horizontal line for each period. The Generalized Cape-Cod method allows for a bit more variation to be more responsive to the actual trended losses for a particular accident period.

Sheets 18 and 19: Loss Development Triangles

Sheets 18 and 19 show the paid and incurred development triangles and the selected development factors, respectively. The allocation of excess amounts to medical and indemnity

is done on the basis of paid losses. For the development triangle, calculated age-to-age development factors, various averages, and selected age-to-age factors are displayed at the bottom portion of the exhibit. Average is a simple average of the ratios shown. Column average is the ratio of the dollar amounts. Trimmed average is the average of the ratios excluding the highest and the lowest ratios. The weighted average gives decreasing weights to each year going from current to prior. The weights start at 1 for the most recent factor and decay by 0.9 each proceeding year (1.0, 0.9, 0.81, 0.729, 0.6561, 0.59049 ...).

Development factors represent the changes exhibited by historical data as that data matures and estimates for total losses or reserves are replaced by their actual values as claims are settled, closed, and paid. Historical development patterns are reviewed, and a factor is selected as of each age, which provides an estimate of the future development at that age. Each development factor is applicable to data as of a certain age, measured in 6-month periods from the beginning of the accident year. When these factors are applied to the actual loss data as of that age, estimates of ultimate losses and loss adjustment expenses result.

Appendix E – Selection of Ultimate ALAE

The ultimate ALAE is selected on sheet 1 from a review of the paid-to-paid ratio method, shown on sheet 2, and the paid development method shown on sheet 4. The paid-to-paid ratio method develops the ratio of paid ALAE as a percent of paid indemnity loss and applies this to the estimated ultimate indemnity losses. The paid-to-paid ratio development factors are selected on sheet 3. The paid development method develops paid ALAE in a manner similar to the paid development method for indemnity and medical. The paid ALAE development factors are selected on sheet 5.

Appendix F – Selection of Ultimate Claims

Appendix F shows the calculation of ultimate claims used in the prior appendices. Sheet 1 applies a development factor selected from the triangle shown on sheet 2 to total reported claims to date. Frequency as calculated from the ratio of the selected number of claims to gross earned premium is shown for each accident year for comparison purposes.

The selection of ultimate indemnity claims is shown on sheet 3. The selection is based on the indications produced by the development method and claim ratio methods shown on sheets 4 and 5, respectively.

Sheets 6 through sheet 16 show the following triangles:

- Sheet 6: Reported Claim Development- Indemnity only
- Sheet 7: Ratio of Indemnity Claims Closed to Total Claims Closed
- Sheet 8: Open Claims - Total
- Sheet 9: Claims closed - Total

- Sheet 10: Open Claims – Indemnity only
- Sheet 11: Claims closed – Indemnity only
- Sheet 12: Percent of Reported Claims Closed - Total
- Sheet 13: Average Net Case Reserve per Open Claim - Total
- Sheet 14: Average Net Incurred per Reported Claim - Total
- Sheet 15: Average Gross Case Reserve per Open Claim - Total
- Sheet 16: Average Gross Incurred per Reported Claim – Total

Appendix G – Derivation of Projected Collectible Earned Premium

The derivation of the Collectible Earned Premium, where the older years' premium is adjusted (on-leveled) to reflect the current uncollectible level and the current rate level, is shown in Appendix G.

Sheet 1 applies the selected collectible percentage from sheet 2 to the on-level gross earned premium. Sheet 2 develops the percentage of uncollected premium using the development factors selected on sheet 4. The gross on-level earned premium is calculated in sheet 3 by applying the earning factors shown to the developed and on-leveled gross written premium. The uncollected premium triangle is shown on sheet 4, the written premium development triangle is shown on sheet 5 and the on-level factors are calculated in sheet 6. Sheet 7 shows calculation of Indemnity and Medical benefit on-level factors, based on NCCI filings. Sheet 8 contains a retention on-level factor used to adjust all accident years to a common level of reinsurance.

Exhibit V – Proposed Rates

Exhibit V displays the rates and rating values that will be utilized for each of the Tiers.

Exhibit VI – Deposit Premium

Exhibit VI displays the FWCJUA Deposit Premium Threshold that will be used for all three rating tiers.

Exhibit A

Florida Workers' Compensation Joint Underwriting Association

**Indicated Premium Level Change
With NCCI 12/1/16 Approved Rates**

Surcharge Constraints: Tier 1 ≥ 5%; Tier 2 ≥ 20%

	(1)	(2)	(3)	(4)	(5)	(6)
	Current Maximum Minimum	Current 1/1/16 Surcharge	Total EAP @ 1/1/16 FWCJUA Rates	Target Premium Change	Impact of NCCI 12/1/16 Rates	Additional Premium Change
Tier 1	1,900	5%	2,770,618	-19.4%	12.8%	-32.2%
Tier 2	1,900	20%	12,428,469	-4.0%	12.3%	-16.3%
Tier 3	1,900	46%	13,300,913	21.2%	13.7%	7.5%
Totals		30%	28,500,000	6.3%	13.0%	-6.7%

	(7)	(8)	(9)	(10)	(11)
	Proposed Maximum Minimum	Indicated Surcharge	Indicated Change in Surcharge	Total EAP @ Proposed FWCJUA Rates	Proposed Premium Change
Tier 1	2,100	5%	0.0%	3,123,052	12.7%
Tier 2	2,100	20%	0.0%	13,959,250	12.3%
Tier 3	2,100	27%	-13.0%	13,207,462	-0.7%
Totals		21%		30,289,764	6.3%

Notes: Columns (1) and (2) from 1/1/16 FWCJUA Rate Filing
 Column (3) from Exhibit III, Sheet 1, Row (3)
 Column (4) from Exhibit I, Row (16)
 Columns (5), (8), (10) calculated from (3) and bound policy detail 7/1/11-6/30/16 provided by FWCJUA
 Column (6) equals (4) - (5)
 Column (7) from Exhibit IV, Item (7)
 Column (8) Surcharge Constraints: Tier 1 ≥ 5%; Tier 2 ≥ 20%
 Column (8) Total equals average Tier surcharge weighted by Exhibit III, Sheet 1, Row (6)
 Column (9) equals $[1.0 + (8)] / [1.0 + (2)] - 1.0$
 Column (10) reflects proposed minimum premiums.
 Column (11) equals (10) / (3) - 1.

Florida Workers' Compensation Joint Underwriting Association**DETERMINATION OF INDICATED PREMIUM LEVEL CHANGE**

		Tier 1	Tier 2	Tier 3	Total
(1)	Estimated PY 2017 Loss & ALAE Ratio; [Exhibit II, Sheet 1]	34.7%	42.1%	60.6%	50.0%
(2)	Factor for Law Changes, based on NCCI 12/1/2016 Filing	14.5%	14.5%	14.5%	14.5%
(3)	Adjusted Estimated PY 2017 Loss & ALAE Ratio; (1) x [1.0+(2)]	39.7%	48.2%	69.3%	57.3%
(4)	Reinsurance Cost; [Exhibit III, Sheet 1]	8.8%	8.8%	8.8%	8.8%
(5)	Uncollectible Premium Percentage; [Exhibit III, Sheet 1]	2.5%	2.5%	2.5%	2.5%
(6)	Value of Adjusted Losses & ALAE, plus Reinsurance as a percent of Collectible Premium; [(3)+(4)]/[(1.0-(5))]	48.8%	57.2%	78.4%	66.3%
(7)	Taxes Licenses and Fees; [Exhibit III, Sheet 1]	0.0%	0.0%	0.0%	0.0%
(8)	Servicing Carrier Allowance; [Exhibit III, Sheet 1]	21.1%	21.1%	21.1%	21.1%
(9)	Total Other Variable Expenses; (7)+(8)	21.1%	21.1%	21.1%	21.1%
(10)	Commissions; [Exhibit III, Sheet 1]	4.5%	3.7%	2.8%	3.3%
(11)	FWCJUA General and Administrative Expenses; [Exhibit III, Sheet 1]	9.2%	11.8%	8.5%	10.0%
(12)	Total Fixed Expenses (10)+(11) *	13.7%	15.5%	11.3%	13.3%
*Fixed expense ratios from Exhibit III based on 2017 projections assumed to apply uniformly to rate effective period.					
(13)	Contingency Allowance	2.5%	2.5%	2.5%	2.5%
(14)	Underwriting Profit Allowance	0.0%	0.0%	0.0%	0.0%
(15)	Total UW Profit and Contingency; (13)+(14)	2.5%	2.5%	2.5%	2.5%
(16)	Indicated Premium Level Change **	-19.4%	-4.0%	21.2%	6.3%

By Tier = $[(3) \times (1.0-(5))] + (12)] / [1.0-(4)-(5)-(9)-(15)] - 1.0$

** Total is Tier indication weighted by Exhibit III, Sheet 1, Row (3).

Florida Workers' Compensation Joint Underwriting Association

DERIVATION OF AVERAGE PROJECTED LOSS & ALAE RATIO

<i>Accident Year</i>	(1) <i>On-Level Collectible Earned Premium</i>	(2) <i>On-Level Ultimate Losses and ALAE</i>	(3) <i>Projected Loss & ALAE Ratio</i>
			(2)/(1)
1994	14,729	13,134	89.2%
1995	28,338	19,865	70.1%
1996	16,579	13,191	79.6%
1997	7,084	4,566	64.5%
1998	3,895	4,183	107.4%
1999	1,379	1,403	101.8%
2000	1,052	1,765	167.8%
2001	2,358	868	36.8%
2002	4,385	1,914	43.6%
2003	13,502	6,411	47.5%
2004	24,831	13,728	55.3%
2005	29,143	10,092	34.6%
2006	22,369	6,026	26.9%
2007	12,627	2,994	23.7%
2008	7,610	2,457	32.3%
2009	4,303	682	15.8%
2010	3,702	2,353	63.6%
2011	5,673	3,736	65.9%
2012	10,433	3,095	29.7%
2013	19,045	8,014	42.1%
2014	27,022	10,837	40.1%
2015	24,057	10,570	43.9%
2016	24,616	11,277	45.8%

Total 308,732 153,161 49.6%

Simple Average: 57.7%
Average ex hi/low: 54.5%
Premium Avg. 06-15: 37.1%

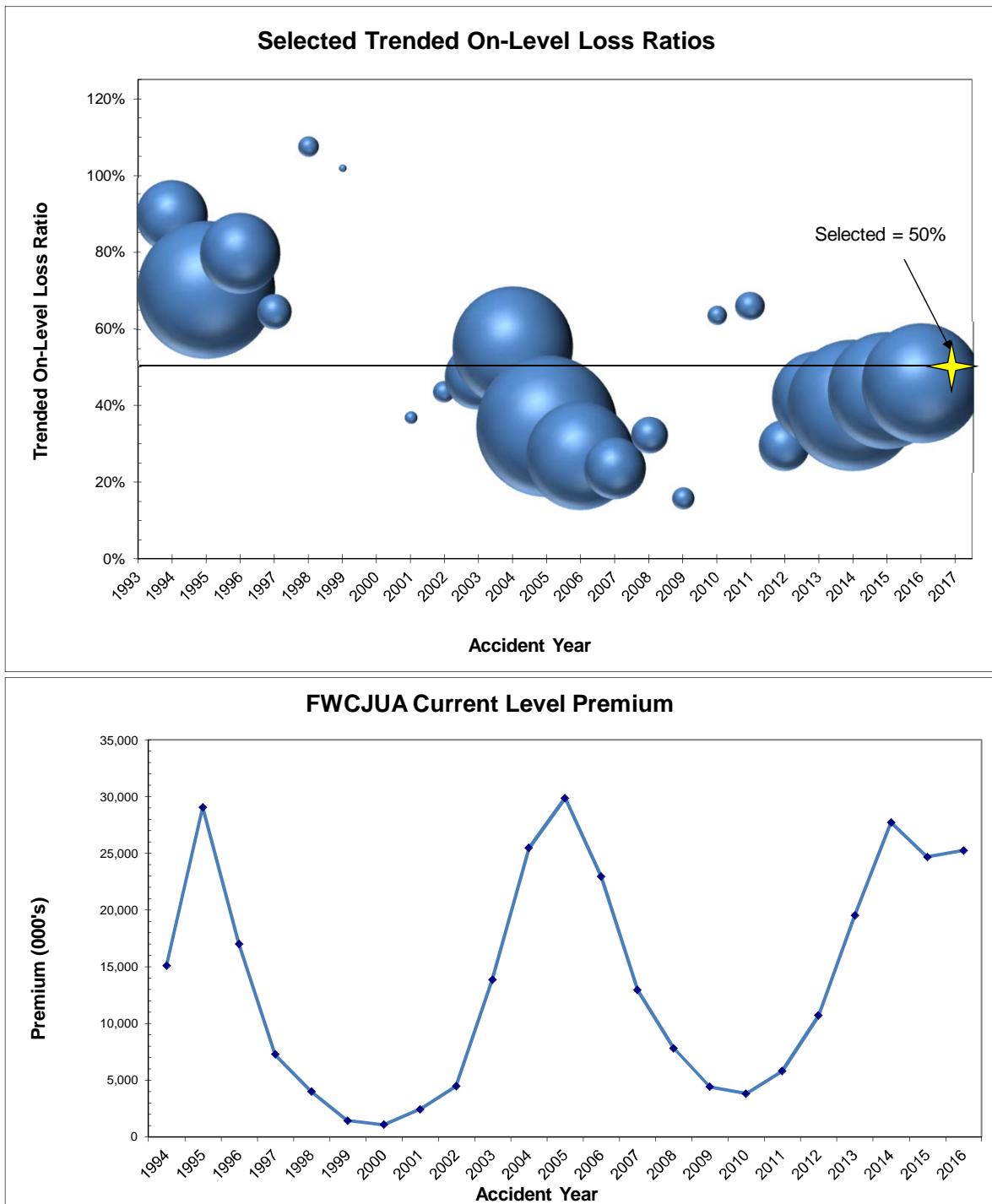
(4) Selected Loss Ratio: 50.0%

	(5) <i>Loss Ratio Relativity</i>	(6) <i>Premium Surcharge Relativity</i>	(7) <i>On-Level Loss Ratio</i>
			(4) x (5) x (6)
Tier 1	0.574	1.208	34.7%
Tier 2	0.786	1.072	42.1%
Tier 3	1.361	0.890	60.6%

Notes: Column (1) from Appendix G, Sheet 1, Col. (3).
 Column (2) from Exhibit II, Sheet 3, Col. (11).
 Column (5) from Appendix A, Sheet 1, Col. (23).
 Column (6) from Exhibit III, Sheet 1, Row (9).

Florida Workers' Compensation Joint Underwriting Association

DERIVATION OF AVERAGE PROJECTED LOSS & ALAE RATIO



Notes: Top Graph: Vertical Axis represents On-Level Loss Ratio.
 Top Graph: Bubble Size of Data Points represents Premium Volume.
 Bottom Graph: Vertical Axis represents Premium Volume.

Florida Workers' Compensation Joint Underwriting Association

DERIVATION OF ON-LEVEL ULTIMATE LOSSES

Accident Year	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Estimated Net Ultimate Indemnity Losses	Estimated Net Ultimate Medical Losses	Estimated Ultimate ALAE Losses	Indemnity Benefit On-Level Factor	Medical Benefit On-Level Factor	Managed Care On-Level Factor	Indemnity Trend Factor -2.5%	Medical Trend Factor 0.0%	ALAE Trend Factor	Retention Adjustment Factor	Selected Ultimate Loss and ALAE
	(App C, Sheet 1)*	(App D, Sheet 1)*	(App E, Sheet 1)	(App G, Sheet 7)	(App G, Sheet 7)	(App B)					(App G, Sheet 8)
	(App C, Sheet 1)*	(App D, Sheet 1)*	(App E, Sheet 1)	(App G, Sheet 7)	(App G, Sheet 7)	(App B)					(App G, Sheet 8)
1994	11,110	9,840	800	0.819	0.966	0.925	0.552	1.000	0.762	0.910	13,134
1995	12,680	12,610	1,055	0.813	0.966	0.934	0.566	1.000	0.783	1.101	19,865
1996	6,990	8,030	1,395	0.808	0.966	0.979	0.581	1.000	0.805	1.099	13,191
1997	2,130	2,880	485	0.804	0.966	0.984	0.596	1.000	0.828	1.098	4,566
1998	2,180	2,390	570	0.799	0.966	0.991	0.611	1.000	0.814	1.096	4,183
1999	720	800	150	0.794	0.966	1.000	0.627	1.000	0.823	1.119	1,403
2000	880	1,020	175	0.794	0.966	1.000	0.643	1.000	0.835	1.117	1,765
2001	390	490	105	0.794	0.963	1.000	0.659	1.000	0.849	1.134	868
2002	540	1,310	175	0.794	0.948	1.000	0.676	1.000	0.905	1.132	1,914
2003	3,290	3,740	800	0.837	0.963	1.000	0.693	1.000	0.857	1.035	6,411
2004	5,050	7,830	1,765	1.000	0.990	1.000	0.711	1.000	0.887	1.064	13,728
2005	2,470	6,400	1,475	1.000	0.969	1.000	0.729	1.000	0.925	1.077	10,092
2006	1,770	3,720	830	1.000	0.968	1.000	0.748	1.000	0.919	1.060	6,026
2007	820	1,880	410	1.000	0.972	1.000	0.767	1.000	0.929	1.055	2,994
2008	860	1,430	340	0.988	0.967	1.000	0.787	1.000	0.920	1.039	2,457
2009	150	440	125	0.969	0.947	1.000	0.807	1.000	0.951	1.045	682
2010	830	1,430	185	1.000	0.977	1.000	0.828	1.000	0.937	1.042	2,353
2011	1,012	2,510	295	1.000	0.977	1.000	0.849	1.000	0.957	1.040	3,736
2012	800	2,080	265	1.000	0.977	1.000	0.871	1.000	0.964	1.037	3,095
2013	2,020	5,310	845	1.000	0.982	1.000	0.893	1.000	0.971	1.022	8,014
2014	3,440	6,260	1,305	1.000	0.987	1.000	0.916	1.000	0.970	1.023	10,837
2015	3,430	6,030	1,370	1.000	0.998	1.000	0.940	1.000	0.978	0.999	10,570
2016	2,800	6,980	1,615	1.000	1.000	1.000	0.964	1.000	0.990	1.000	11,277
Total	66,362	95,410	16,535								153,161

Note: Dollar amounts are in thousands.

Current AY through 6 months.

* (1) and (2) Accident Years 1994-1996, 1999, 2003-2005 reduced for Commutation proceeds.

(7), (8), (9) Losses are trended to 12/16/2017, the midpoint of the rate period.

(10) Retention factors adjust to 2016 retention level.

(11)=(10)x[(1)x(4)x(7)+(2)x(5)x(6)x(8)+(3)x(9)]

NCCI 1/1/2016 Approved Trends: Medical 0.0%, Indemnity -2.5%.

ALAE trend factor is weighted average of Indemnity and Medical trends.

Florida Workers' Compensation Joint Underwriting Association

PROJECTED EXPENSES BY TIER

		Tier 1	Tier 2	Tier 3	Total/Avg.
(1)	Projected New Applications	45	777	437	1,258
(2)	Projected Total Policies	400	1,314	786	2,500
(3)	Projected Total Premium on 1/1/2016 Rate Level	2,770,618	12,428,469	13,300,913	28,500,000
(4)	Expense Constant and Policy Fee	675	675	675	675
(5)	Current Surcharge Percent	5%	20%	46%	29%
(6)	Projected Premium with No Surcharge ((3)-(2)x(4))/(1+(5))	2,381,718	9,617,700	8,746,888	20,746,306
(7)	Average Unsurcharged Premium (6)/(2)	5,958	7,317	11,130	8,299
(8)	Premium at Average Surcharge (6)x[1+(5) Total/Avg] + (2)x(4)	3,347,944	13,317,132	11,834,924	28,500,000
(9)	Premium Surcharge Relativity (8) / (3)	1.208	1.072	0.890	1.000
(10)	Commissions as a Percent of Unsurcharged Premium	5.2%	4.8%	4.2%	4.6%
(11)	FWCJUA Underwriting Expenses (Total Allocated by (1))	32,429	561,862	315,828	910,119
(12)	FWCJUA Administration Expenses (Total Allocated by (6))	222,702	899,302	817,877	1,939,881
(13)	FWCJUA General and Administration (11)+(12)	255,131	1,461,164	1,133,705	2,850,000

Expense Percentages for Filing Purposes:

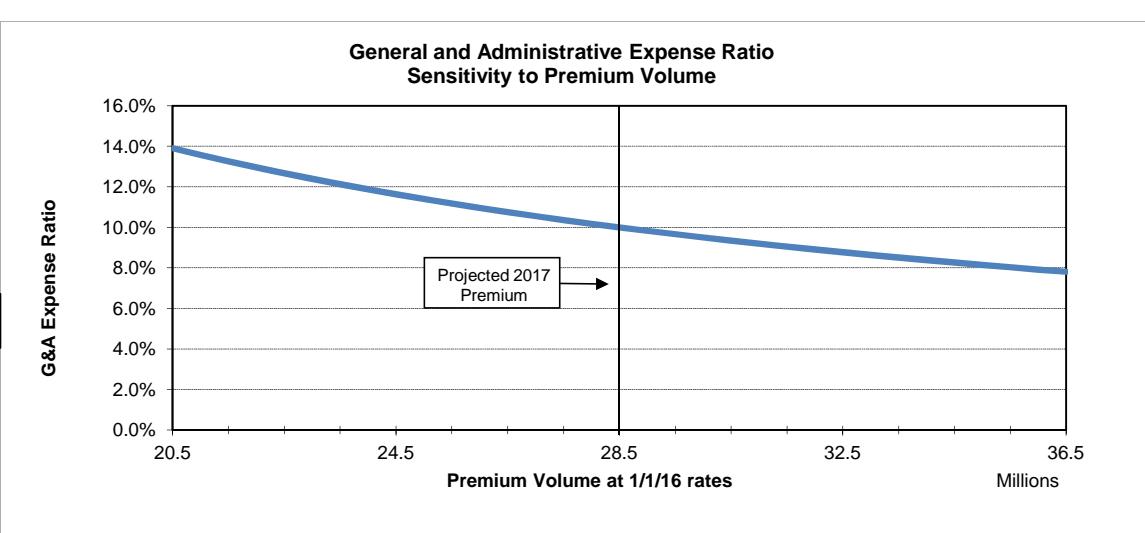
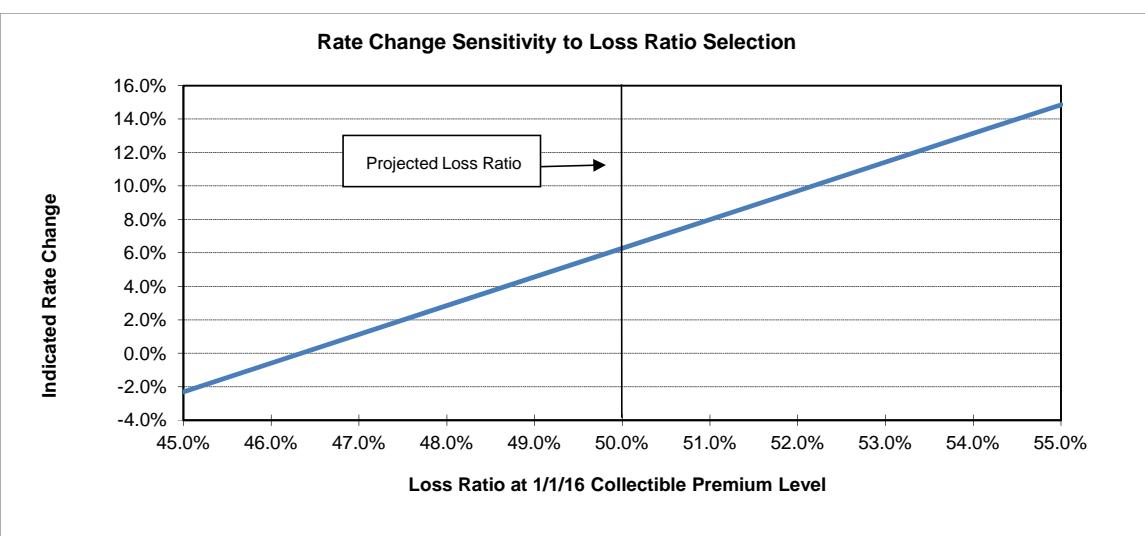
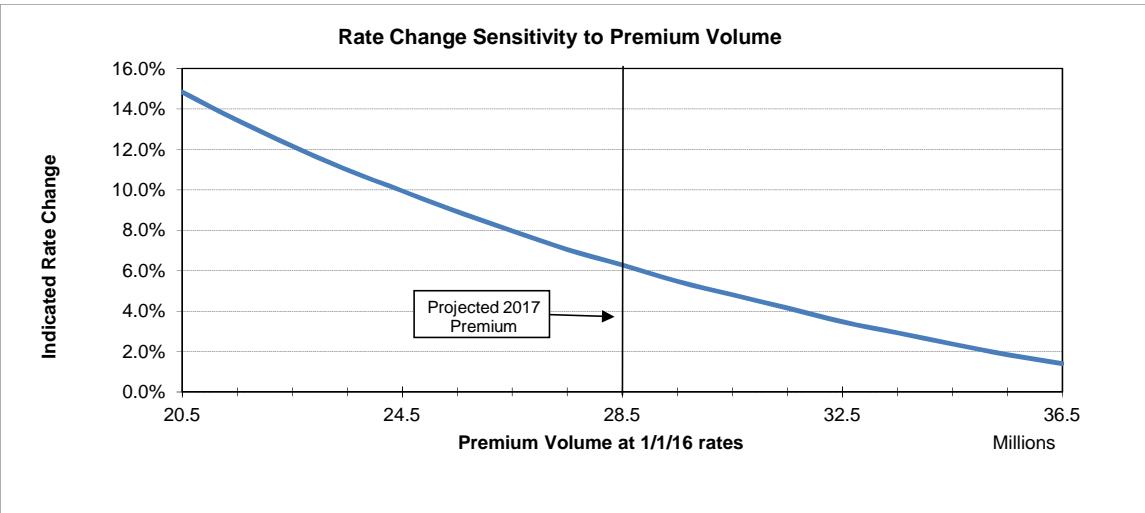
(14)	Commissions as a Percent of Premium at Actual Rates	4.5%	3.7%	2.8%	3.3%
(15)	Reinsurance	8.804%	8.804%	8.804%	8.804%
(16)	FWCJUA General and Administration	9.208%	11.757%	8.524%	10.000%
(17)	Premium Tax	0.000%	0.000%	0.000%	0.000%
(18)	Administrative Trust Fund	0.000%	0.000%	0.000%	0.000%
(19)	SDTF Assess	0.000%	0.000%	0.000%	0.000%
(20)	Miscellaneous Tax	0.000%	0.000%	0.000%	0.000%
(21)	Uncollectible Premium	2.500%	2.500%	2.500%	2.500%
(22)	Servicing Carrier Allowance	21.121%	21.121%	21.121%	21.121%

Notes:

- ** Expense ratios are calculated based on calendar year 2017 projections, and are assumed to apply uniformly to the effective projected rate period.
- (1), (2) From Exhibit III, Sheet 7
- (3) From Exhibit III, Sheet 5
- (5) Total weighted by (6)
- (10) From FWCJUA Producer Fee Table using (7)
- (11), (12) Total from FWCJUA
- (14) (10)x(6)/(3)
- (15), (17)-(22) From FWCJUA
- (16) (13)/(3)

Florida Workers' Compensation Joint Underwriting Association

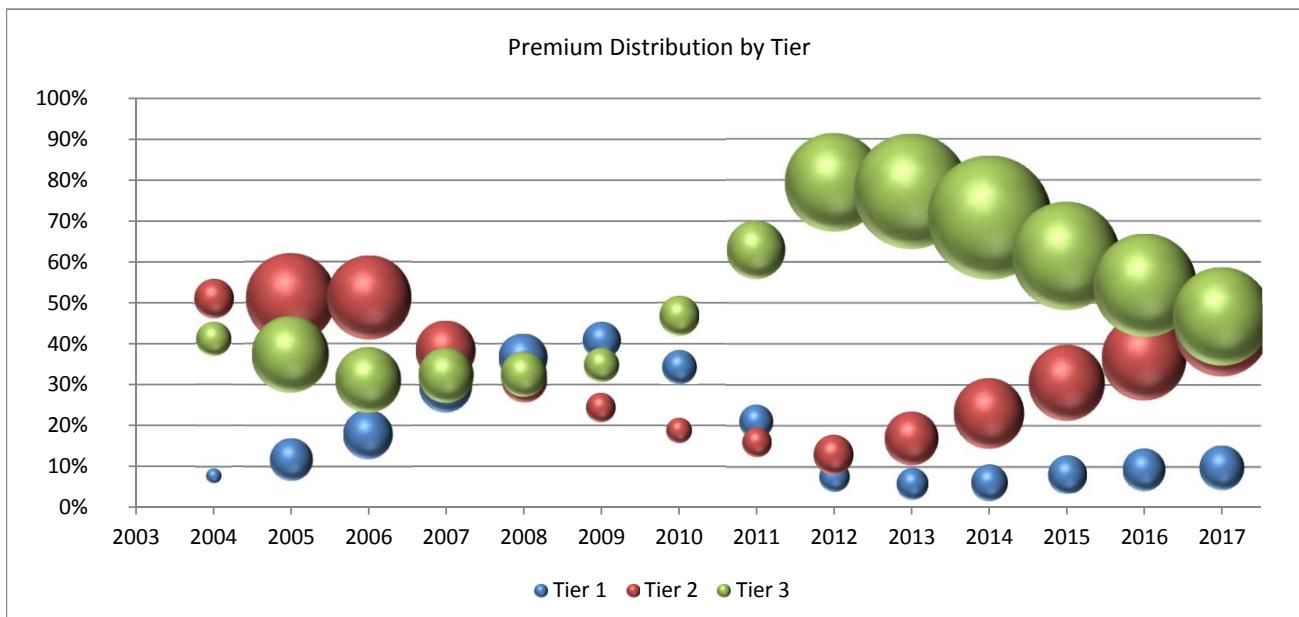
PREMIUM LEVEL CHANGE SENSITIVITY ANALYSIS



Florida Workers' Compensation Joint Underwriting Association

PROJECTED PREMIUM BY TIER

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Policy Year	Tier 1	Tier 2	Tier 3	Total	Premium Distribution		
				(2)+(3)+(4)	(2) / (5)	(3) / (5)	(4) / (5)
2004	303,644	1,991,085	1,600,680	3,895,409	8%	51%	41%
2005	2,529,639	11,115,113	8,117,745	21,762,497	12%	51%	37%
2006	3,393,993	9,794,267	5,940,801	19,129,061	18%	51%	31%
2007	3,776,294	4,874,337	4,116,118	12,766,748	30%	38%	32%
2008	3,165,648	2,682,012	2,812,452	8,660,113	37%	31%	32%
2009	1,850,479	1,108,722	1,578,885	4,538,085	41%	24%	35%
2010	1,549,637	853,189	2,119,103	4,521,928	34%	19%	47%
2011	1,587,022	1,205,609	4,739,311	7,531,941	21%	16%	63%
2012	1,284,787	2,193,928	13,384,237	16,862,952	8%	13%	79%
2013	1,398,236	3,998,125	18,259,539	23,655,900	6%	17%	77%
2014	1,854,533	6,878,144	21,172,936	29,905,612	6%	23%	71%
2015	2,118,456	7,985,246	16,105,431	26,209,133	8%	30%	61%
2016	2,515,166	9,928,652	14,757,801	27,201,619	9%	37%	54%
2017	2,770,618	12,428,469	13,300,913	28,500,000	10%	44%	47%



Notes: Columns (2) through (4) CY 2004-2016 from data provided by FWCJUA. 2016 projected to full year on Exhibit III, Sheet 5. Columns (2) through (4) PY 2017 from Exhibit III, Sheet 5.

Graph: Vertical Axis represents Relative Premium Distribution by Tier.

Graph: Bubble Size of Data Points represents Premium Volume by Tier.

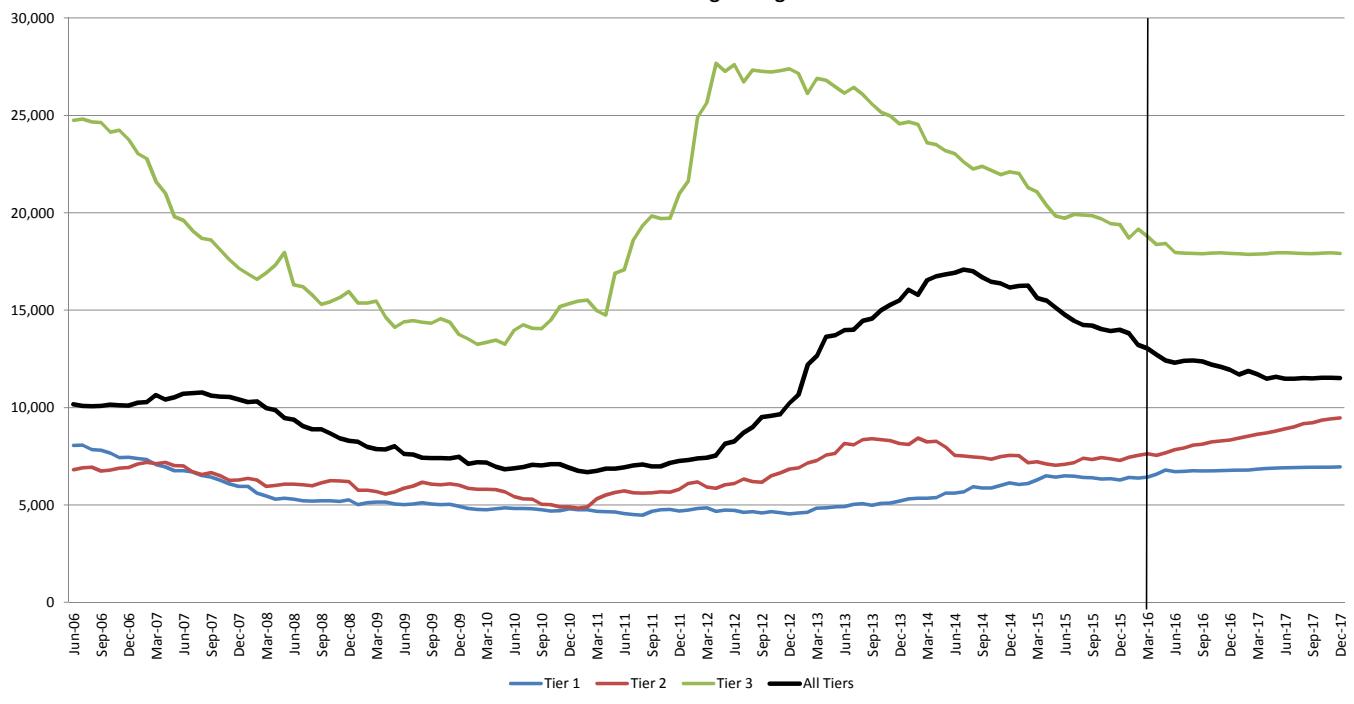
Florida Workers' Compensation Joint Underwriting Association

PROJECTED POLICY SIZE BY TIER

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Projected Month-Year	Tier 1	New Premium Tier 2	Tier 3	Tier 1	Renewed Premium Tier 2	Tier 3	Tier 1	Tier 2	Tier 3	Total
							(2)+(5)	(3)+(6)	(4)+(7)	(8)+(9)+(10)
Jul-16	6,901	9,257	19,436	5,521	8,914	19,436	5,676	9,117	19,436	12,311
Aug-16	9,578	11,951	16,439	7,663	11,508	16,439	7,877	11,769	16,439	12,805
Sep-16	5,148	6,972	16,696	4,118	6,714	16,696	4,234	6,867	16,696	9,955
Oct-16	6,693	9,557	10,983	5,355	9,203	10,983	5,505	9,413	10,983	9,426
Nov-16	6,096	7,754	13,255	4,877	7,466	13,255	5,013	7,636	13,255	9,163
Dec-16	8,056	7,492	22,117	6,445	7,214	22,117	6,626	7,378	22,117	11,678
Jan-17	8,058	10,965	18,708	6,446	10,559	18,708	6,627	10,799	18,708	13,136
Feb-17	7,733	9,348	22,673	6,187	9,001	22,673	6,360	9,206	22,673	13,264
Mar-17	9,635	8,867	14,658	7,708	8,539	14,658	7,924	8,733	14,658	10,144
Apr-17	10,725	7,328	17,103	8,580	7,057	17,103	8,821	7,217	17,103	10,875
May-17	11,743	8,461	15,091	9,395	8,148	15,091	9,658	8,333	15,091	10,866
Jun-17	5,913	9,723	13,527	4,730	9,363	13,527	4,863	9,576	13,527	10,074
Jul-17	7,095	10,519	19,436	5,676	10,130	19,436	5,835	10,360	19,436	12,494
Aug-17	9,847	13,580	16,439	7,877	13,077	16,439	8,098	13,374	16,439	13,440
Sep-17	5,292	7,923	16,696	4,234	7,630	16,696	4,352	7,803	16,696	10,042
Oct-17	6,881	10,861	10,983	5,505	10,458	10,983	5,659	10,696	10,983	10,156
Nov-17	6,267	8,811	13,255	5,013	8,485	13,255	5,154	8,677	13,255	9,532
Dec-17	8,282	8,513	22,117	6,626	8,198	22,117	6,811	8,384	22,117	11,663
Total 1/1/2017-12/31/2017	8,365	9,529	16,799	6,692	9,176	16,799	6,880	9,385	16,799	11,315
Scale Factor										1.008
Adjusted Projected	8,428	9,601	16,925	6,742	9,245	16,925	6,931	9,456	16,925	11,400

Average Policy Size by Tier

12 month trailing average



Notes: Columns (2) through (7) and Scale Factor equal [Project Premium Volume from Exhibit III, Sheet 5] / [Projected Policy Count from Exhibit III, Sheet 7].
Columns (2) through (10) Adjusted Projected equals Total Projected x Col. (11) Scale Factor.

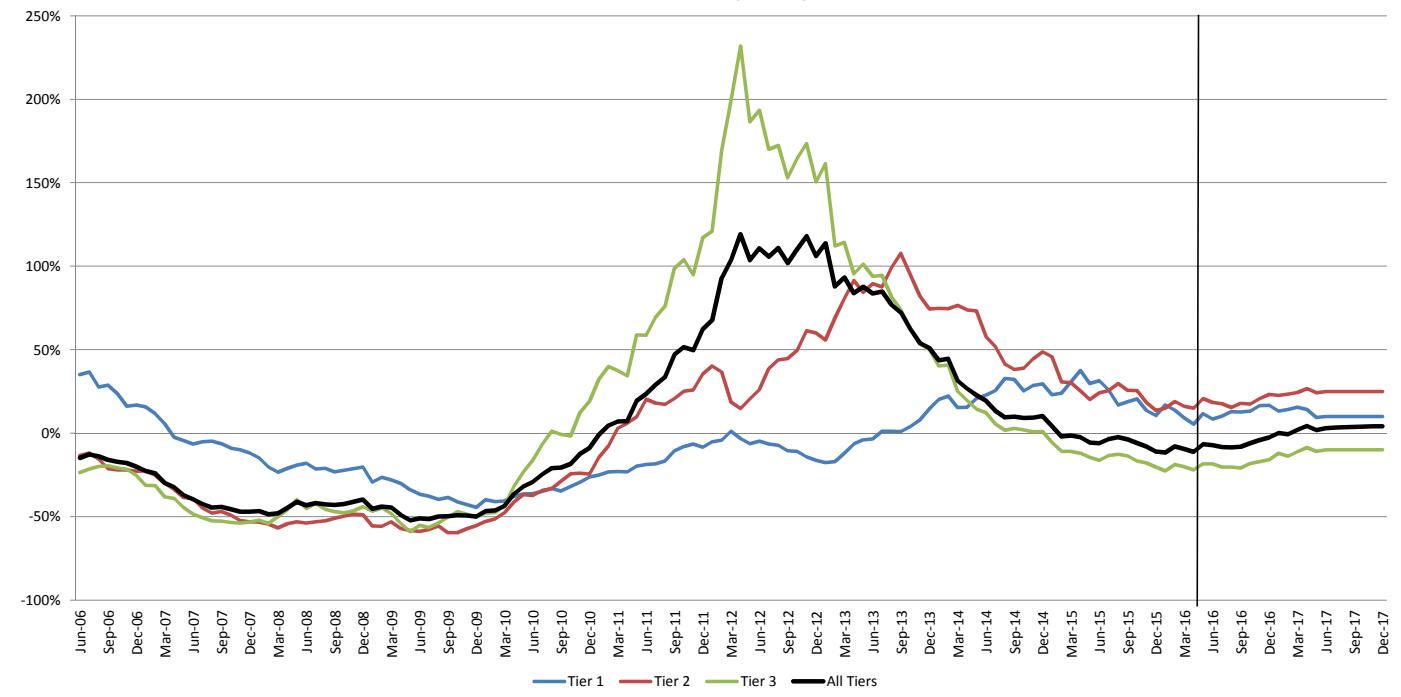
Florida Workers' Compensation Joint Underwriting Association

PROJECTED WRITTEN PREMIUM BY TIER

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Projected Month-Year	Tier 1	New Premium Tier 2	New Premium Tier 3	Renewed Premium Tier 1	Renewed Premium Tier 2	Renewed Premium Tier 3	Tier 1	Tier 2	Tier 3	Total
		(2)+(5)	(3)+(6)	(4)+(7)	(8)+(9)+(10)					
Jul-16	25,673	523,478	796,881	162,597	348,985	637,505	188,270	872,464	1,434,386	2,495,119
Aug-16	35,631	691,338	665,761	225,664	460,892	532,609	261,295	1,152,231	1,198,370	2,611,896
Sep-16	14,208	362,567	567,649	89,981	241,711	454,119	104,189	604,278	1,021,768	1,730,235
Oct-16	16,867	621,232	351,440	106,824	414,154	281,152	123,690	1,035,386	632,593	1,791,669
Nov-16	13,898	388,067	384,403	88,023	258,711	307,523	101,921	646,778	691,926	1,440,625
Dec-16	29,002	335,999	575,048	183,681	223,999	460,038	212,683	559,998	1,035,086	1,807,768
Jan-17	38,678	534,541	879,284	244,962	356,361	703,427	283,641	890,901	1,582,711	2,757,253
Feb-17	26,912	607,592	884,255	170,445	405,062	707,404	197,358	1,012,654	1,591,658	2,801,669
Mar-17	57,808	720,437	564,338	366,120	480,291	451,470	423,928	1,200,728	1,015,808	2,640,464
Apr-17	45,045	552,545	829,491	285,287	368,363	663,593	330,332	920,908	1,493,084	2,744,324
May-17	40,866	676,492	754,544	258,821	450,995	603,635	299,687	1,127,486	1,358,178	2,785,352
Jun-17	19,157	701,533	459,926	121,326	467,689	367,940	140,483	1,169,221	827,866	2,137,570
Jul-17	28,240	654,348	717,193	178,856	436,232	573,754	207,097	1,090,580	1,290,947	2,588,624
Aug-17	39,194	864,173	599,185	248,231	576,115	479,348	287,425	1,440,288	1,078,533	2,806,246
Sep-17	15,628	453,209	510,884	98,979	302,139	408,707	114,608	755,348	919,591	1,789,546
Oct-17	18,554	776,539	316,296	117,506	517,693	253,037	136,059	1,294,232	569,333	1,999,625
Nov-17	15,288	485,083	345,963	96,825	323,389	276,770	112,113	808,472	622,733	1,543,319
Dec-17	31,903	419,999	517,543	202,049	279,999	414,035	233,952	699,998	931,578	1,865,527
Total 1/1/2017-12/31/2017	377,275	7,446,489	7,378,901	2,389,408	4,964,326	5,903,120	2,766,683	12,410,815	13,282,021	28,459,519
Scale Factor										1.001
Adjusted Projected	377,812	7,457,081	7,389,396	2,392,806	4,971,387	5,911,517	2,770,618	12,428,469	13,300,913	28,500,000

Annual Premium Volume Growth by Tier

12 month trailing average



Notes: Columns (2) through (7) and Chart based on data and selections from Exhibit III, Sheet 6.

Column (11) Scale Factor judgementally selected.

Columns (2) through (10) Adjusted Projected equals Total Projected x Col. (11) Scale Factor.

Florida Workers' Compensation Joint Underwriting Association

ACTUAL/SELECTED PREMIUM GROWTH RATES BY TIER

<i>Historical Month-Year</i>	(1)	(2)	(3)	(4)	(5)	(6)	(7)
		New Premium as % of Prior New+Renewal			Renewed Premium as % of Prior New+Renewal		
		Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3
Jan-12		16%	130%	212%	86%	80%	35%
Feb-12		0%	101%	1052%	87%	23%	132%
Mar-12		2%	58%	387%	90%	32%	95%
Apr-12		7%	70%	479%	45%	49%	67%
May-12		0%	84%	122%	64%	134%	18%
Jun-12		7%	197%	236%	71%	80%	41%
Jul-12		10%	196%	151%	59%	155%	20%
Aug-12		0%	143%	269%	99%	45%	43%
Sep-12		23%	63%	129%	69%	57%	60%
Oct-12		34%	186%	304%	81%	56%	73%
Nov-12		0%	232%	250%	62%	79%	70%
Dec-12		2%	130%	152%	60%	57%	21%
Jan-13		0%	93%	254%	86%	50%	49%
Feb-13		35%	265%	79%	60%	49%	24%
Mar-13		15%	109%	203%	110%	45%	52%
Apr-13		4%	189%	101%	99%	38%	38%
May-13		21%	91%	167%	101%	61%	20%
Jun-13		18%	200%	114%	68%	68%	15%
Jul-13		8%	135%	132%	102%	82%	25%
Aug-13		25%	234%	98%	73%	157%	17%
Sep-13		7%	169%	50%	81%	47%	36%
Oct-13		50%	107%	62%	105%	25%	40%
Nov-13		23%	65%	70%	90%	51%	26%
Dec-13		22%	70%	87%	113%	38%	18%
Jan-14		9%	123%	85%	134%	52%	52%
Feb-14		8%	184%	63%	122%	67%	58%
Mar-14		15%	106%	45%	85%	96%	37%
Apr-14		15%	110%	64%	99%	90%	36%
May-14		9%	137%	70%	234%	36%	31%
Jun-14		22%	82%	57%	128%	33%	47%
Jul-14		40%	99%	44%	108%	42%	31%
Aug-14		4%	77%	34%	168%	57%	47%
Sep-14		13%	64%	52%	70%	93%	61%
Oct-14		32%	108%	46%	50%	50%	51%
Nov-14		30%	159%	50%	152%	63%	37%
Dec-14		20%	126%	82%	133%	66%	32%
Jan-15		8%	65%	51%	80%	56%	38%
Feb-15		56%	51%	39%	86%	33%	32%
Mar-15		21%	107%	32%	116%	46%	55%
Apr-15		52%	59%	64%	161%	55%	35%
May-15		13%	51%	49%	83%	39%	25%
Jun-15		65%	80%	37%	124%	68%	48%
Jul-15		20%	88%	62%	73%	53%	65%
Aug-15		8%	109%	48%	84%	58%	51%
Sep-15		20%	43%	72%	94%	47%	33%
Oct-15		17%	91%	39%	86%	43%	19%
Nov-15		12%	38%	51%	55%	47%	25%
Dec-15		12%	48%	42%	97%	39%	43%
Jan-16		26%	86%	36%	132%	52%	38%
Feb-16		43%	68%	79%	59%	50%	48%
Mar-16		10%	66%	42%	95%	51%	31%
Apr-16		1%	64%	50%	124%	37%	34%
May-16		29%	104%	84%	164%	61%	58%
Jun-16		7%	77%	51%	92%	41%	37%
Avg 12 Mos Ending June-16		16%	73%	53%	96%	48%	40%
Avg 12 Mos Ending Dec-15		21%	68%	48%	93%	48%	39%
Avg 6 Mos Ending June-16		17%	76%	53%	108%	48%	39%
Avg 6 mos Ending Dec-15		14%	69%	52%	81%	48%	40%
ITD Average		11%	53%	69%	89%	43%	39%
Selected Rate		15%	75%	50%	95%	50%	40%

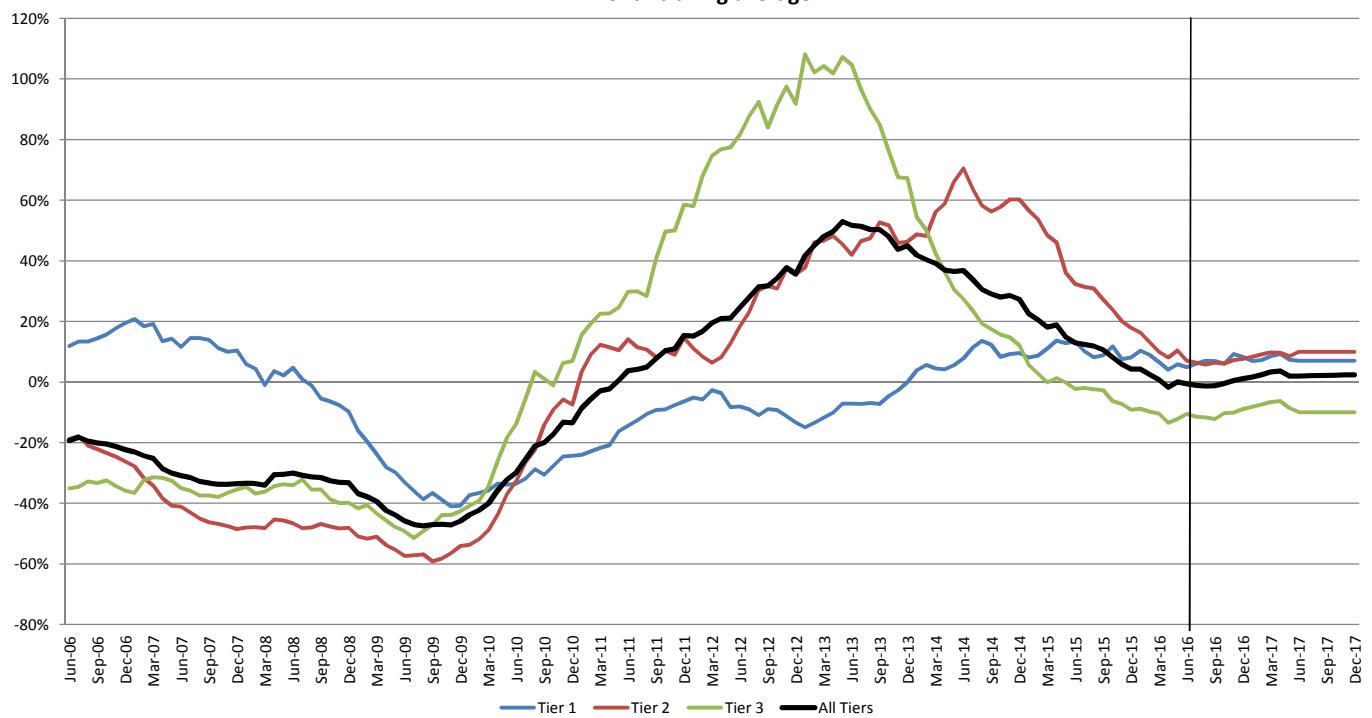
Note: Columns (2) through (7) from data provided by FWCJUA.
Data prior to January 2012 not shown.

Florida Workers' Compensation Joint Underwriting Association

PROJECTED POLICY COUNT BY TIER

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Projected Month-Year	Tier 1	New Policies Tier 2	Tier 3	Tier 1	Renewed Policies Tier 2	Tier 3	Tier 1	Tier 2	Tier 3	Total
		(2)+(5)		(3)+(6)		(4)+(7)		(8)+(9)+(10)		
Jul-16	4	57	41	29	39	33	33	96	74	203
Aug-16	4	58	41	29	40	32	33	98	73	204
Sep-16	3	52	34	22	36	27	25	88	61	174
Oct-16	3	65	32	20	45	26	22	110	58	190
Nov-16	2	50	29	18	35	23	20	85	52	157
Dec-16	4	45	26	29	31	21	32	76	47	155
Jan-17	5	49	47	38	34	38	43	83	85	210
Feb-17	3	65	39	28	45	31	31	110	70	211
Mar-17	6	81	39	48	56	31	54	138	69	260
Apr-17	4	75	49	33	52	39	37	128	87	252
May-17	3	80	50	28	55	40	31	135	90	256
Jun-17	3	72	34	26	50	27	29	122	61	212
Jul-17	4	62	37	32	43	30	35	105	66	207
Aug-17	4	64	36	32	44	29	35	108	66	209
Sep-17	3	57	31	23	40	24	26	97	55	178
Oct-17	3	72	29	21	50	23	24	121	52	197
Nov-17	2	55	26	19	38	21	22	93	47	162
Dec-17	4	49	23	30	34	19	34	83	42	160
Total 1/1/2017-12/31/2017	45	781	439	357	541	351	402	1,322	791	2,515
Scale Factor										0.994
Adjusted Projected	45	777	437	355	538	349	400	1,314	786	2,500

Annual Policy Count Growth by Tier
12 month trailing average



Notes:
 Columns (2) through (7) and Chart based on data and selections from Exhibit III, Sheet 8.
 Column (11) Scale Factor judgmentally selected.
 Columns (2) through (10) Adjusted Projected equals Total Projected x Col. (11) Scale Factor.

Florida Workers' Compensation Joint Underwriting Association

ACTUAL/SELECTED POLICY COUNT GROWTH RATES BY TIER

Historical Month-Year	(1)	(2)	(3)	(4)	(5)	(6)	(7)
		New Policies as % of Prior New+Renewal			Renewed Policies as % of Prior New+Renewal		
		Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3
Jan-12		8%	58%	96%	87%	45%	44%
Feb-12		0%	67%	227%	73%	24%	47%
Mar-12		6%	69%	125%	85%	39%	75%
Apr-12		3%	67%	134%	81%	52%	41%
May-12		0%	95%	135%	60%	75%	35%
Jun-12		6%	144%	156%	83%	50%	44%
Jul-12		13%	107%	148%	78%	60%	52%
Aug-12		0%	156%	155%	93%	44%	42%
Sep-12		36%	71%	103%	93%	39%	54%
Oct-12		6%	96%	212%	83%	46%	36%
Nov-12		0%	103%	191%	82%	66%	48%
Dec-12		4%	69%	125%	73%	55%	29%
Jan-13		0%	78%	234%	81%	47%	63%
Feb-13		23%	174%	144%	68%	42%	39%
Mar-13		11%	74%	173%	93%	41%	48%
Apr-13		8%	103%	120%	96%	34%	51%
May-13		13%	94%	197%	87%	41%	59%
Jun-13		13%	89%	128%	75%	49%	47%
Jul-13		3%	160%	95%	86%	60%	47%
Aug-13		14%	113%	113%	82%	72%	34%
Sep-13		11%	119%	75%	106%	55%	51%
Oct-13		38%	100%	77%	100%	38%	58%
Nov-13		9%	67%	76%	96%	47%	40%
Dec-13		15%	81%	128%	95%	53%	28%
Jan-14		10%	105%	78%	103%	50%	55%
Feb-14		15%	117%	73%	100%	56%	57%
Mar-14		13%	127%	68%	85%	71%	52%
Apr-14		15%	116%	62%	85%	55%	43%
May-14		7%	167%	68%	120%	48%	53%
Jun-14		14%	131%	63%	114%	56%	52%
Jul-14		27%	91%	54%	100%	40%	44%
Aug-14		15%	78%	47%	104%	47%	51%
Sep-14		19%	87%	54%	81%	59%	48%
Oct-14		9%	116%	55%	68%	44%	56%
Nov-14		17%	93%	55%	100%	52%	48%
Dec-14		18%	88%	67%	95%	52%	37%
Jan-15		6%	74%	41%	94%	47%	41%
Feb-15		26%	89%	55%	96%	51%	40%
Mar-15		22%	96%	45%	91%	40%	43%
Apr-15		26%	84%	69%	104%	55%	53%
May-15		21%	53%	53%	89%	47%	46%
Jun-15		33%	71%	40%	100%	59%	44%
Jul-15		15%	78%	55%	79%	43%	48%
Aug-15		6%	76%	43%	91%	45%	49%
Sep-15		19%	53%	54%	90%	48%	43%
Oct-15		29%	78%	38%	94%	35%	31%
Nov-15		7%	47%	53%	61%	48%	35%
Dec-15		16%	64%	44%	104%	39%	30%
Jan-16		15%	56%	39%	106%	44%	44%
Feb-16		18%	56%	58%	86%	45%	26%
Mar-16		8%	60%	47%	90%	43%	35%
Apr-16		3%	68%	44%	97%	43%	43%
May-16		14%	74%	57%	124%	51%	57%
Jun-16		13%	56%	74%	100%	39%	38%
Avg 12 Mos Ending June-16		12%	63%	49%	93%	44%	40%
Avg 12 Mos Ending Dec-15		18%	71%	49%	90%	46%	42%
Avg 6 Mos Ending June-16		11%	62%	51%	98%	44%	41%
Avg 6 mos Ending Dec-15		14%	66%	47%	85%	43%	39%
ITD Average		8%	44%	55%	86%	38%	41%
Selected Rate		12%	65%	50%	95%	45%	40%

Note: Columns (2) through (7) from data provided by FWCJUA.
Data prior to January 2012 not shown.

Exhibit IV

Florida Workers' Compensation Joint Underwriting Association

CALCULATION OF FWCJUA MAXIMUM MINIMUM PREMIUM

(1)	Current Maximum Minimum	\$ 1,900
(2)	Current Expense Constant	200
(3)	Change in State Average Weekly Wage	2.4%
(4)	Proposed Change in Premium Level	6.3%
(5)	Proposed Expense Constant	200
(6)	Indicated Maximum Minimum Premium	2,051
(7)	Selected Maximum Minimum	2,100

CALCULATION OF FWCJUA MINIMUM PREMIUM MULTIPLIER

(8)	State Average Weekly Wage - 1/1/2016	\$ 863
(9)	State Average Annual Wage	44,851
(10)	50% of State Average Annual Wage (\$00's)	224
(11)	Selected Minimum Premium Multiplier	224

Notes: (1), (2), (5) provided by FWCJUA.

(3) = $[\$862.51 / \$842.00] - 1.00$

(4) from Exhibit I, item (14).

(6) equals $[(1) - (2)] \times [1.0 + (3)] \times [1.0 + (4)] + (5)$

(8) FL SAWW effective 1/1/2016 from DFS-04-2015.

(9) equals $[(8) \times 52.0]$.

Florida Workers' Compensation Joint Underwriting Association

Tier Loss Ratio Relativity

(1) Tier	(2) Age	(3) Cumulative LDF	(4) Gross Paid Loss	(5) Indicated Ultimate	(6) Avg-Level Earned Premium	(7) LR on Avg Level	(8) Tier	(9) Age	(10) Cumulative LDF	(11) Gross Incurred Loss	(12) Indicated Ultimate	(13) Avg-Level Earned Premium	(14) LR on Avg Level	(12) / (13)
(3) x (4)							(5) / (6)							(10) x (11)
Accident Year 2004														
Tier 1	150	1.032	37,785	38,992	256,715	0.152	Tier 1	150	1.011	37,785	38,196	256,715	0.149	
Tier 2	150	1.032	341,889	352,810	1,890,290	0.187	Tier 2	150	1.011	341,889	345,409	1,890,290	0.183	
Tier 3	150	1.032	2,188,290	2,205,548	1,387,075	1.586	Tier 3	150	1.011	2,188,290	2,176,042	1,387,075	1.569	
Totals		1.032	2,567,963	2,592,349	3,534,080	0.734	Totals	1.011	2,567,963	2,559,847	3,534,080	0.724		
Accident Year 2005														
Tier 1	138	1.034	653,950	675,977	3,382,227	0.200	Tier 1	138	1.014	653,950	663,308	3,382,227	0.196	
Tier 2	138	1.034	8,486,195	8,459,198	16,320,096	0.285	Tier 2	138	1.014	9,393,680	8,409,358	16,320,096	0.282	
Tier 3	138	1.034	2,119,415	2,190,803	8,403,489	0.261	Tier 3	138	1.014	2,119,415	2,149,742	8,403,489	0.256	
Totals		1.034	11,259,560	7,525,979	28,105,811	0.268	Totals	1.014	12,167,045	7,422,408	28,105,811		0.264	
Accident Year 2006														
Tier 1	126	1.034	470,142	486,321	4,472,783	0.109	Tier 1	126	1.014	470,142	476,870	4,472,783	0.107	
Tier 2	126	1.034	2,984,655	2,781,457	16,182,720	0.172	Tier 2	126	1.014	2,984,655	2,737,119	16,182,720	0.169	
Tier 3	126	1.034	1,878,771	1,943,424	5,915,518	0.329	Tier 3	126	1.014	1,878,771	1,905,655	5,915,518	0.322	
Totals		1.034	5,333,568	5,211,202	26,571,021	0.196	Totals	1.014	5,333,568	5,119,643	26,571,021		0.193	
Accident Year 2007														
Tier 1	114	1.037	455,654	472,298	3,932,712	0.120	Tier 1	114	1.025	455,654	466,851	3,932,712	0.119	
Tier 2	114	1.037	1,098,768	800,685	5,700,439	0.140	Tier 2	114	1.025	1,098,768	797,218	5,700,439	0.140	
Tier 3	114	1.037	1,135,415	1,176,889	2,741,627	0.429	Tier 3	114	1.025	1,135,415	1,163,318	2,741,627	0.424	
Totals		1.037	2,689,837	2,449,871	12,374,779	0.198	Totals	1.025	2,689,837	2,427,387	12,374,779		0.196	
Accident Year 2008														
Tier 1	102	1.053	451,788	475,856	3,413,153	0.139	Tier 1	102	1.025	451,788	462,891	3,413,153	0.136	
Tier 2	102	1.053	762,803	585,512	1,863,511	0.314	Tier 2	102	1.025	762,803	583,182	1,863,511	0.313	
Tier 3	102	1.053	1,010,773	1,044,618	1,642,130	0.648	Tier 3	102	1.025	1,010,773	1,035,613	1,642,130	0.631	
Totals		1.053	2,225,364	2,125,985	6,918,794	0.307	Totals	1.025	2,225,364	2,001,686	6,918,794		0.301	
Accident Year 2009														
Tier 1	90	1.054	63,746	67,167	1,591,382	0.042	Tier 1	90	1.025	63,746	65,320	1,591,382	0.041	
Tier 2	90	1.054	225,684	237,796	751,160	0.317	Tier 2	90	1.025	225,684	231,258	751,160	0.308	
Tier 3	90	1.054	262,764	276,666	780,589	0.355	Tier 3	90	1.025	262,764	269,254	780,589	0.345	
Totals		1.054	552,193	581,829	3,123,131	0.186	Totals	1.025	552,193	565,832	3,123,131		0.181	
Accident Year 2010														
Tier 1	78	1.054	894,726	942,994	1,641,808	0.574	Tier 1	78	1.025	944,727	968,316	1,641,808	0.590	
Tier 2	78	1.054	60,859	64,142	853,588	0.075	Tier 2	78	1.025	60,859	62,379	853,588	0.073	
Tier 3	78	1.054	1,192,876	1,257,228	1,559,771	0.806	Tier 3	78	1.025	1,192,876	1,222,662	1,559,771	0.784	
Totals		1.054	2,148,462	2,264,365	4,055,167	0.558	Totals	1.025	2,198,462	2,253,357	4,055,167		0.556	
Accident Year 2011														
Tier 1	66	1.093	316,244	345,720	1,538,396	0.225	Tier 1	66	1.049	316,244	331,861	1,538,396	0.216	
Tier 2	66	1.093	57,715	63,094	1,157,897	0.054	Tier 2	66	1.049	57,715	60,565	1,157,897	0.052	
Tier 3	66	1.093	2,992,262	2,290,059	3,262,856	0.702	Tier 3	66	1.049	4,511,430	3,362,053	3,262,856	0.724	
Totals		1.093	3,366,220	2,698,873	5,959,149	0.453	Totals	1.049	4,885,388	2,754,478	5,959,149		0.462	
Accident Year 2012														
Tier 1	54	1.145	55,206	63,235	1,369,960	0.046	Tier 1	54	1.054	55,206	58,162	1,369,960	0.042	
Tier 2	54	1.145	257,701	295,179	1,624,297	0.182	Tier 2	54	1.054	479,271	504,932	1,624,297	0.311	
Tier 3	54	1.145	2,035,935	2,332,028	7,687,210	0.303	Tier 3	54	1.054	2,040,214	2,149,452	7,687,210	0.280	
Totals		1.145	2,348,842	2,690,442	10,681,467	0.252	Totals	1.054	2,574,691	2,712,546	10,681,467		0.254	
Accident Year 2013														
Tier 1	42	1.238	411,169	508,831	1,625,051	0.313	Tier 1	42	1.054	411,169	433,184	1,625,051	0.267	
Tier 2	42	1.238	131,448	162,670	3,262,514	0.050	Tier 2	42	1.054	131,448	138,486	3,262,514	0.042	
Tier 3	42	1.238	5,413,298	6,196,986	15,637,489	0.396	Tier 3	42	1.054	5,651,076	5,600,527	15,637,489	0.358	
Totals		1.238	6,611,771	8,559,398	26,610,502	0.322	Totals	1.054	6,193,692	6,172,196	20,525,563		0.301	
Accident Year 2014														
Tier 1	30	1.350	285,024	384,650	2,168,415	0.177	Tier 1	30	1.096	346,742	379,952	2,168,415	0.175	
Tier 2	30	1.350	1,256,115	1,695,173	5,153,571	0.329	Tier 2	30	1.096	1,397,969	1,531,863	5,153,571	0.297	
Tier 3	30	1.350	5,070,633	6,479,576	19,288,516	0.336	Tier 3	30	1.096	5,921,366	6,287,429	19,288,516	0.326	
Totals		1.350	6,611,771	8,559,398	26,610,502	0.322	Totals	1.096	7,666,077	8,199,245	26,610,502		0.308	
Accident Year 2015														
Tier 1	18	1.683	357,648	602,092	2,628,381	0.229	Tier 1	18	1.106	515,929	570,583	2,628,381	0.217	
Tier 2	18	1.683	1,547,165	2,604,616	6,625,500	0.393	Tier 2	18	1.106	2,117,610	2,341,937	6,625,500	0.353	
Tier 3	18	1.683	2,881,692	4,851,259	14,099,032	0.344	Tier 3	18	1.106	3,955,325	4,374,328	14,099,032	0.310	
Totals		1.683	4,786,505	8,057,966	23,352,913	0.345	Totals	1.106	6,588,863	7,286,848	23,352,913		0.312	
Accident Year 2016														
(15) Projected Premium at Avg. Surcharge	(16) Weighted Avg. Loss Ratio	(17) Weighted Avg. Incurred Loss Ratio	(18) Weighted Avg. Combined Loss Ratio	(19) Relativity to Average	(20) Prior Relativity	Credibility Factor	(21)	(22)	(23)					
Tier 1	3,347,944	0.178	0.175	0.176	0.616	0.561	0.219	0.573	0.574					
Tier 2	13,171,132	0.226	0.226	0.226	0.789	0.782	0.380	0.784	0.786					
Tier 3	11,834,924	0.399	0.374	0.385	1.346	1.369	0.452	1.359	1.361					
Totals	28,500,000	0.292	0.282	0.286				0.998						

Notes:

Current AY through 6 months.

(3), (10) based on Cumulative Reporting/Payment Patterns.

(4), (11) Data Provided by FWCJUA.

(6), (13) Appendix A, Sheet 2

(5), (12) Large losses are limited to \$500,000.

(15) from Exhibit III, Sheet 1, Row 8</div

Florida Workers' Compensation Joint Underwriting Association

Tier Premium Level Relativity

Tier	(1) Gross Earned Premium	(2) Premium On-Level Factor	(3) On-Level Gross Earned Premium	(4) Flat Fee and EC Policies	(5) Percent	(6) Minimum Premium	(7) Minimum Premium	(8) Estimated MP Policies	(9) Premium Excl MP, EC and Flat Fee	(10) Current Tier Factor	(11) Premium at Base Rates	(12) Premium at Average Tier Level	(13) Factor to Avg Level
			(1) x (2)	(1)x(6)/(7)						(9)/(10)	(12)/(3)		
Accident Year 2004													
Tier 1	456,216	0.466	212,425	64	20.4%	1.7%	2,146	4	165,344	1.05	157,470	256,715	1.208
Tier 2	3,268,037	0.515	1,684,215	498	20.0%	6.2%	2,171	93	1,243,816	1.20	1,036,513	1,890,290	1.122
Tier 3	4,889,814	0.310	1,517,760	180	8.0%	0.5%	3,160	8	1,388,151	1.46	950,788	1,387,075	0.914
Totals	8,614,067	0.396	3,414,400	743	14.7%	3.4%	2,245	105	2,797,310	1.30	2,144,772	3,534,080	
Accident Year 2005													
Tier 1	5,916,983	0.480	2,837,785	590	14.0%	1.7%	2,146	48	2,389,739	1.05	2,276,942	3,382,227	1.192
Tier 2	27,983,489	0.531	14,854,464	2,948	13.4%	6.2%	2,171	798	11,945,012	1.20	9,954,177	16,320,096	1.099
Tier 3	29,537,959	0.320	9,443,565	1,192	8.5%	0.5%	3,160	48	8,590,550	1.46	5,889,938	8,403,489	0.890
Totals	63,438,431	0.428	27,135,814	4,730	11.8%	3.8%	2,223	894	22,925,301	1.27	18,114,057	28,105,811	
Accident Year 2006													
Tier 1	7,313,191	0.525	3,836,524	758	13.3%	1.7%	2,146	59	3,257,817	1.05	3,102,682	4,472,783	1.166
Tier 2	26,152,017	0.579	15,134,735	2,707	12.1%	6.2%	2,171	746	12,370,991	1.20	10,309,159	16,182,720	1.069
Tier 3	20,954,266	0.324	6,784,101	925	9.2%	0.5%	3,160	34	6,124,712	1.46	4,195,008	5,915,518	0.872
Totals	54,419,474	0.473	25,755,361	4,390	11.5%	4.0%	2,210	839	21,753,519	1.24	17,606,850	26,571,021	
Accident Year 2007													
Tier 1	5,508,558	0.629	3,464,125	866	16.9%	1.7%	2,146	45	2,819,184	1.05	2,684,937	3,932,712	1.135
Tier 2	8,571,455	0.638	5,470,666	1,613	19.9%	6.2%	2,171	244	4,043,424	1.20	3,369,520	5,700,439	1.042
Tier 3	8,315,177	0.383	3,185,933	602	12.8%	0.5%	3,160	14	2,763,027	1.46	1,892,484	2,741,627	0.861
Totals	22,395,190	0.541	12,120,724	3,081	17.2%	3.4%	2,212	303	9,625,635	1.21	7,946,941	12,374,779	
Accident Year 2008													
Tier 1	4,212,783	0.729	3,071,371	858	18.9%	1.7%	2,146	34	2,438,739	1.05	2,322,609	3,413,153	1.111
Tier 2	2,670,661	0.682	1,821,786	849	31.5%	6.2%	2,171	76	1,136,074	1.20	946,728	1,863,511	1.023
Tier 3	3,712,932	0.524	1,944,053	386	13.4%	0.5%	3,160	6	1,673,188	1.46	1,146,019	1,642,130	0.845
Totals	10,596,376	0.645	6,837,211	2,093	20.7%	2.6%	2,215	116	5,248,002	1.19	4,415,357	6,918,794	
Accident Year 2009													
Tier 1	1,878,422	0.768	1,442,425	586	27.4%	1.7%	2,146	15	1,021,593	1.05	972,945	1,591,382	1.103
Tier 2	1,067,251	0.686	732,100	384	35.4%	6.2%	2,171	30	427,647	1.20	356,372	751,160	1.026
Tier 3	1,481,297	0.619	917,345	211	15.5%	0.5%	3,160	2	770,298	1.46	527,601	780,589	0.851
Totals	4,426,970	0.698	3,091,870	1,181	25.8%	2.4%	2,213	48	2,219,537	1.20	1,856,919	3,123,131	
Accident Year 2010													
Tier 1	1,697,362	0.838	1,421,837	398	18.9%	1.7%	2,146	14	1,128,321	1.05	1,074,591	1,641,808	1.155
Tier 2	2,121,609	0.663	803,944	255	21.4%	6.2%	2,171	35	581,782	1.20	484,818	853,588	1.062
Tier 3	2,568,245	0.699	1,795,296	176	6.6%	0.5%	3,160	4	1,667,005	1.46	1,141,785	1,559,771	0.869
Totals	5,478,216	0.734	4,021,078	830	13.9%	2.1%	2,243	53	3,377,108	1.25	2,701,194	4,055,167	
Accident Year 2011													
Tier 1	1,351,275	0.945	1,276,688	335	17.7%	1.7%	2,146	11	1,028,286	1.05	979,320	1,538,396	1.205
Tier 2	1,538,061	0.683	1,050,915	282	18.1%	6.2%	2,171	44	795,468	1.20	662,890	1,157,897	1.102
Tier 3	4,765,043	0.754	3,594,051	235	4.4%	0.5%	3,160	8	3,416,989	1.46	2,340,403	3,262,856	0.908
Totals	7,654,380	0.774	5,921,654	852	9.7%	1.8%	2,290	63	5,240,742	1.32	3,982,813	5,959,149	
Accident Year 2012													
Tier 1	1,115,448	0.984	1,098,069	311	19.1%	1.7%	2,146	9	869,039	1.05	827,657	1,369,960	1.248
Tier 2	1,922,663	0.743	1,429,030	342	16.2%	6.2%	2,171	55	1,109,569	1.20	924,641	1,624,297	1.137
Tier 3	9,997,434	0.812	8,113,792	430	3.6%	0.5%	3,160	16	7,781,665	1.46	5,329,907	7,687,210	0.947
Totals	13,035,545	0.816	10,640,891	1,083	6.9%	1.4%	2,370	80	9,760,273	1.38	7,082,204	10,681,467	
Accident Year 2013													
Tier 1	1,355,117	0.942	1,277,023	286	15.1%	1.7%	2,146	11	1,061,465	1.05	1,010,919	1,625,051	1.273
Tier 2	3,506,770	0.812	2,846,756	502	11.9%	6.2%	2,171	100	2,332,002	1.20	1,943,335	3,262,514	1.146
Tier 3	19,883,325	0.822	16,340,779	817	3.4%	0.5%	3,160	32	15,705,190	1.46	10,756,979	15,637,489	0.957
Totals	24,745,212	0.827	20,464,558	1,605	5.3%	1.4%	2,393	143	19,098,657	1.39	13,711,233	20,525,053	
Accident Year 2014													
Tier 1	1,829,080	0.931	1,702,356	309	12.3%	1.7%	2,146	15	1,463,963	1.05	1,394,251	2,168,415	1.274
Tier 2	5,102,881	0.892	4,551,363	797	11.8%	6.2%	2,171	145	3,731,480	1.20	3,109,567	5,153,571	1.132
Tier 3	25,857,088	0.785	20,291,713	1,037	3.5%	0.5%	3,160	42	19,486,393	1.46	13,347,150	19,288,516	0.951
Totals	32,789,049	0.810	26,545,433	2,144	5.5%	1.6%	2,375	203	24,682,282	1.38	17,850,967	26,610,502	
Accident Year 2015													
Tier 1	2,202,297	0.957	2,106,861	341	10.9%	1.7%	2,146	18	1,840,203	1.05	1,752,575	2,628,381	1.248
Tier 2	6,187,445	0.972	6,013,401	1,066	12.0%	6.2%	2,171	176	4,921,401	1.20	4,101,167	6,625,500	1.102
Tier 3	18,554,413	0.820	15,202,969	1,017	4.5%	0.5%	3,160	30	14,437,971	1.46	9,889,021	14,099,032	0.927
Totals	26,934,155	0.866	23,323,230	2,424	7.0%	2.1%	2,302	225	21,199,575	1.35	15,742,763	23,352,913	
Accident Year 2016													
Tier 1	1,080,729	0.986	1,065,631	314	19.9%	1.7%	2,146	9	834,974	1.05	795,213	1,303,042	1.223
Tier 2	3,612,922	0.991	3,580,475	992	18.7%	6.2%	2,171	103	2,689,336	1.20	2,241,113	3,914,657	1,093
Tier 3	8,660,495	0.925	8,012,108	792	6.7%	0.5%	3,160	14	7,435,987	1.46	5,093,142	7,446,134	0.929
Totals	13,354,145	0.948	12,658,215	2,098	11.2%	2.2%	2,280	126	10,960,297	1.35	8,129,469	12,663,833	
Totals Excl. 2016													
Tier 1	34,836,733	0.682	23,747,488	5,703	16.2%	1.7%	2,146	283	19,483,693	1.05	18,555,898	28,020,983	1,180
Tier 2	89,183,340	0.632	56,393,377	12,244	14.7%	6.2%	2,171	2,542	44,638,665	1.20	37,198,887	61,385,583	1,089
Tier 3	150,506,993	0.592	89,131,357	7,209	5.5%	0.5%	3,160	246	83,805,585	1.46	57,401,085	82,405,302	0.925
Totals	274,527,066	0.617	169,272,223	25,155	10.0%	2.6%</td							

Florida Workers' Compensation Joint Underwriting Association

PREMIUM LEVEL RATIO

(1) <i>Subplan</i>	(2) <i>Cumulative Gross Written Premiums 7/1/04-6/30/16</i>	(3) <i>Number of Minimum Premium Policies</i>	(4) <i>Avg MP at Current Max MP</i>	(5) <i>Minimum Premium Percent</i>
Tier 1	37,513,081	305	2,146	1.7%
Tier 2	97,026,432	2,766	2,171	6.2%
Tier 3	168,389,029	275	3,160	0.5%
Totals	302,928,542	3,346		

Notes: (2)-(4) Provided by FWCJUA
 (4) Excludes Expense Constant and Policy Fee
 (5) = [(3) x (4)] / (2)

Appendix B

Florida Workers' Compensation Joint Underwriting Association

CALCULATION OF MANAGED CARE ON-LEVEL FACTORS

Factor Adjusting 1994 Accident Year Losses to Present Level:

Policies Incepting	(1) Estimated Managed Care Savings Factor	(2) Weight	(3) Product (1) x (2)	(4) Factor to 2016 Level
1/1/94	1.000	1.000	1.000	0.925
6/1/95	0.940	0.000	0.000	
1/1/98	0.925	0.000	0.000	
			1.000	

Factor Adjusting 1995 Accident Year Losses to Present Level:

Policies Incepting	(1) Estimated Managed Care Savings Factor	(2) Weight	(3) Product (1) x (2)	(4) Factor to 2016 Level
1/1/94	1.000	0.830	0.830	0.934
6/1/95	0.940	0.170	0.160	
1/1/98	0.925	0.000	0.000	
			0.990	

Factor Adjusting 1996 Accident Year Losses to Present Level:

Policies Incepting	(1) Estimated Managed Care Savings Factor	(2) Weight	(3) Product (1) x (2)	(4) Factor to 2016 Level
1/1/94	1.000	0.087	0.087	0.979
6/1/95	0.940	0.913	0.858	
1/1/98	0.925	0.000	0.000	
			0.945	

Factor Adjusting 1997 Accident Year Losses to Present Level:

Policies Incepting	(1) Estimated Managed Care Savings Factor	(2) Weight	(3) Product (1) x (2)	(4) Factor to 2016 Level
1/1/94	1.000	0.000	0.000	0.984
6/1/95	0.940	1.000	0.940	
1/1/98	0.925	0.000	0.000	
			0.940	

Factor Adjusting Accident Year 1998 Losses to Present Level:

Policies Incepting	(1) Estimated Managed Care Savings Factor	(2) Weight	(3) Product (1) x (2)	(4) Factor to 2016 Level
1/1/94	1.000	0.000	0.000	0.991
6/1/95	0.940	0.500	0.470	
1/1/98	0.925	0.500	0.463	
			0.933	

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 1

SUMMARY OF ULTIMATE LOSSES

Net Indemnity
(Values in '000s)

<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>
<i>Accident Year</i>	<i>Selected Ultimate Losses</i>	<i>Cumulative Paid Losses</i>	<i>Cumulative Incurred Losses</i>	<i>Case Reserves</i>	<i>IBNR Reserves</i>	<i>Total Reserves</i>
			<i>(4)-(3)</i>	<i>(2)-(4)</i>		<i>(5)+(6)</i>
1994	11,080	11,076	11,076	0	4	4
1995	12,720	12,613	12,703	89	17	107
1996	7,090	6,917	7,076	159	14	173
1997	2,130	2,121	2,121	0	9	9
1998	2,180	2,162	2,166	4	14	18
1999	720	719	719	0	1	1
2000	880	876	876	0	4	4
2001	390	384	384	0	6	6
2002	540	521	529	8	11	19
2003	3,420	3,396	3,396	0	24	24
2004	5,790	5,317	5,703	386	87	473
2005	2,740	2,556	2,676	120	64	184
2006	1,770	1,721	1,721	0	49	49
2007	820	793	793	0	27	27
2008	860	837	837	0	23	23
2009	150	141	141	0	9	9
2010	830	774	824	50	6	56
2011	1,012	894	1,012	117	0	117
2012	800	573	693	120	107	227
2013	2,020	1,389	1,468	79	552	631
2014	3,440	2,045	2,331	286	1,109	1,395
2015	3,430	1,258	1,838	581	1,592	2,172
2016	2,800	112	289	177	1,111	1,288
Total	67,612	59,196	61,372	2,177	4,839	7,016

Notes: Col. (2) from Appendix C, Sheet 3, Col. (11).
Col. (3) from Appendix C, Sheet 4, Col. (3).
Col. (4) from Appendix C, Sheet 5, Col. (3).
Col. (6) and (7) 2016 prorated to half year.

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 2

SELECTED DIAGNOSTICS

Net Indemnity

(Values in '000s)

<i>Accident Year</i>	<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>	<i>(8)</i>	<i>(9)</i>	<i>(10)</i>
	<i>IBNR Reserves to Ultimate Losses</i>	<i>Total Reserves to Ultimate Losses</i>	<i>Ultimate Frequency</i>	<i>Ultimate Severity</i>	<i>Ultimate Loss Ratio</i>	<i>IBNR Reserves to Case Reserves</i>	<i>Open Claim Counts</i>	<i>IBNR Reserves to Open Claims</i>	<i>Total Reserves to Open Claims</i>	
1994	0.000	0.000	0.040	18.59	0.752		0			
1995	0.001	0.008	0.025	17.62	0.449	0.193	1	17	107	
1996	0.002	0.024	0.024	17.55	0.428	0.086	1	14	173	
1997	0.004	0.004	0.023	13.15	0.301		0			
1998	0.006	0.008	0.026	21.58	0.560	3.177	1	14	18	
1999	0.001	0.001	0.017	30.00	0.522		1	1	1	1
2000	0.005	0.005	0.032	25.88	0.837		0			
2001	0.015	0.015	0.010	16.25	0.165		0			
2002	0.021	0.035	0.012	10.00	0.123	1.417	1	11	19	
2003	0.007	0.007	0.014	17.91	0.253		0			
2004	0.015	0.082	0.012	18.92	0.233	0.226	1	87	473	
2005	0.023	0.067	0.007	12.63	0.094	0.534	1	64	184	
2006	0.028	0.028	0.007	12.04	0.079		0			
2007	0.034	0.034	0.006	10.93	0.065		0			
2008	0.026	0.026	0.007	15.64	0.113		0			
2009	0.063	0.063	0.006	5.56	0.035		0			
2010	0.007	0.067	0.009	23.71	0.224	0.112	1	6	56	
2011	0.000	0.116	0.009	20.23	0.178	0.000	3	0	39	
2012	0.134	0.284	0.008	9.88	0.077	0.892	2	54	114	
2013	0.273	0.313	0.009	11.68	0.106	6.952	5	110	126	
2014	0.322	0.405	0.008	16.62	0.127	3.881	30	37	46	
2015	0.464	0.633	0.009	16.49	0.143	2.741	69	23	31	
2016	0.397	0.460	0.006	18.06	0.114	6.284	49	23	26	
Total	0.072	0.104	0.013	16.70	0.219	2.223	166	29	42	

Notes:

- Col. (2) equals [Appendix C, Sheet 1, Col. (6) / Col. (2)].
- Col. (3) equals [Appendix C, Sheet 1, Col. (7) / Col. (2)].
- Col. (4) equals Appendix F, Sheet 3, Col. (4) / Appendix G, Sheet 1, Col. (4).
- Col. (5) equals Appendix C, Sheet 1, Col. (2) / Appendix F, Sheet 3, Col. (4).
- Col. (6) equals Appendix C, Sheet 1, Col. (2) / Appendix G, Sheet 1, Col. (4).
- Col. (7) equals [Appendix C, Sheet 1, Col. (6) / Col. (5)].
- Col. (8) provided by Florida Workers' Compensation Joint Underwriting Association.
- Col. (9) equals [Appendix C, Sheet 1, Col. (6)] / Col. (8).
- Col. (10) equals [Appendix C, Sheet 1, Col. (7)] / Col. (8).

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 3

SELECTION OF ULTIMATE LOSSES

Net Indemnity

(Values in '000s)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Accident Year	Paid Development Method	Incurred Development Method	Reserve Development Method	Paid BF Method	Incurred BF Method	Paid Severity Cape Cod Method	Incurred Severity Cape Cod Method	Paid Exposure Cape Cod Method	Incurred Exposure Cape Cod Method	Selected Ultimate Losses
1994	11,130	11,087	11,076	11,104	11,082	11,133	11,087	11,109	11,082	11,080
1995	12,700	12,715	12,717	12,674	12,711	12,695	12,714	12,684	12,712	12,720
1996	6,979	7,090	7,121	6,962	7,086	6,977	7,090	6,968	7,087	7,090
1997	2,144	2,129	2,121	2,144	2,129	2,151	2,132	2,146	2,130	2,130
1998	2,192	2,179	2,169	2,178	2,173	2,186	2,177	2,179	2,173	2,180
1999	732	725	719	726	722	726	722	726	722	720
2000	895	885	876	882	879	889	882	882	879	880
2001	394	389	384	400	392	395	389	399	391	390
2002	537	536	536	554	545	548	542	551	543	540
2003	3,513	3,451	3,396	3,515	3,452	3,513	3,451	3,500	3,445	3,420
2004	5,522	5,806	6,057	5,509	5,795	5,488	5,784	5,479	5,779	5,790
2005	2,665	2,730	2,787	2,796	2,792	2,688	2,739	2,750	2,767	2,740
2006	1,805	1,759	1,721	1,929	1,817	1,825	1,769	1,884	1,795	1,770
2007	836	812	793	922	851	853	819	892	836	820
2008	889	859	837	924	876	888	859	904	866	860
2009	150	145	141	195	163	169	152	182	157	150
2010	841	849	854	828	844	819	840	815	839	830
2011	1,006	1,049	1,066	1,007	1,047	983	1,039	980	1,037	1,012
2012	693	740	762	890	809	802	773	812	775	800
2013	1,987	1,679	1,525	2,381	1,882	2,271	1,816	2,137	1,760	2,020
2014	3,787	3,024	2,615	4,140	3,375	3,660	3,085	3,633	3,064	3,440
2015	3,773	3,017	2,660	3,956	3,420	3,911	3,288	3,310	2,947	3,430
2016	2,297	1,719	1,522	3,949	3,645	2,382	2,139	3,029	2,637	2,800
Total	67,467	65,374	64,455	70,564	68,487	67,953	66,287	67,952	66,424	67,612

Notes:

- Col. (2) from Appendix C, Sheet 4, Col. (5).
- Col. (3) from Appendix C, Sheet 5, Col. (5).
- Col. (4) from Appendix C, Sheet 6, Col. (6).
- Col. (5) from Appendix C, Sheet 8, Col. (5).
- Col. (6) from Appendix C, Sheet 9, Col. (5).
- Col. (7) from Appendix C, Sheet 10, Col. (13).
- Col. (8) from Appendix C, Sheet 12, Col. (13).
- Col. (9) from Appendix C, Sheet 14, Col. (13).
- Col. (10) from Appendix C, Sheet 16, Col. (13).
- Col. (12) Selected judgmentally.

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 4

PAID LOSS DEVELOPMENT METHOD

Net Indemnity

(Values in '000s)

<i>(1)</i> <i>Accident Year</i>	<i>(2)</i> <i>Age in Months</i>	<i>(3)</i> <i>Cumulative Paid Losses</i>	<i>(4)</i> <i>Paid Loss Development Factor</i>	<i>(5)</i> <i>Estimated Ultimate Losses</i> <i>(3)x(4)</i>
1994	270	11,076	1.005	11,130
1995	258	12,613	1.007	12,700
1996	246	6,917	1.009	6,979
1997	234	2,121	1.011	2,144
1998	222	2,162	1.014	2,192
1999	210	719	1.018	732
2000	198	876	1.022	895
2001	186	384	1.026	394
2002	174	521	1.030	537
2003	162	3,396	1.034	3,513
2004	150	5,317	1.039	5,522
2005	138	2,556	1.043	2,665
2006	126	1,721	1.049	1,805
2007	114	793	1.055	836
2008	102	837	1.062	889
2009	90	141	1.070	150
2010	78	774	1.086	841
2011	66	894	1.125	1,006
2012	54	573	1.210	693
2013	42	1,389	1.431	1,987
2014	30	2,045	1.852	3,787
2015	18	1,258	3.000	3,773
2016	6	112	20.472	2,297
Total		59,196		67,467

Notes: Col. (3) provided by Florida Workers' Compensation Joint Underwriting Association.
 Col. (4) from Appendix C, Sheet 18.

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 5

INCURRED LOSS DEVELOPMENT METHOD

Net Indemnity
(Values in '000s)

<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
<i>Accident Year</i>	<i>Age in Months</i>	<i>Cumulative Incurred Losses</i>	<i>Incurred Loss Development Factor</i>	<i>Estimated Ultimate Losses</i>
			<i>(3)x(4)</i>	
1994	270	11,076	1.001	11,087
1995	258	12,703	1.001	12,715
1996	246	7,076	1.002	7,090
1997	234	2,121	1.004	2,129
1998	222	2,166	1.006	2,179
1999	210	719	1.008	725
2000	198	876	1.010	885
2001	186	384	1.012	389
2002	174	529	1.014	536
2003	162	3,396	1.016	3,451
2004	150	5,703	1.018	5,806
2005	138	2,676	1.020	2,730
2006	126	1,721	1.022	1,759
2007	114	793	1.024	812
2008	102	837	1.026	859
2009	90	141	1.028	145
2010	78	824	1.030	849
2011	66	1,012	1.037	1,049
2012	54	693	1.068	740
2013	42	1,468	1.144	1,679
2014	30	2,331	1.297	3,024
2015	18	1,838	1.641	3,017
2016	6	289	5.949	1,719
Total		61,372		65,374

Notes: Col. (3) provided by Florida Workers' Compensation Joint Underwriting Association.
Col. (4) from Appendix C, Sheet 19.

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 6

RESERVE DEVELOPMENT METHOD

Net Indemnity

(Values in '000s)

Accident Year	<i>Cumulative</i> <i>Paid Losses</i>	<i>Case Reserves</i>	<i>Paid Development Factor</i>	<i>Incurred Development Factor</i>	<i>Reserve Development Factor</i>	<i>Estimated Ultimate Losses</i>	<i>(2)x(5)+(1)</i>
1994	11,076	0	1.005	1.001	1.242	11,076	
1995	12,613	89	1.007	1.001	1.160	12,717	
1996	6,917	159	1.009	1.002	1.282	7,121	
1997	2,121	0	1.011	1.004	1.573	2,121	
1998	2,162	4	1.014	1.006	1.755	2,169	
1999	719	0	1.018	1.008	1.808	719	
2000	876	0	1.022	1.010	1.843	876	
2001	384	0	1.026	1.012	1.869	384	
2002	521	8	1.030	1.014	1.889	536	
2003	3,396	0	1.034	1.016	1.905	3,396	
2004	5,317	386	1.039	1.018	1.918	6,057	
2005	2,556	120	1.043	1.020	1.929	2,787	
2006	1,721	0	1.049	1.022	1.868	1,721	
2007	793	0	1.055	1.024	1.823	793	
2008	837	0	1.062	1.026	1.789	837	
2009	141	0	1.070	1.028	1.725	141	
2010	774	50	1.086	1.030	1.591	854	
2011	894	117	1.125	1.037	1.468	1,066	
2012	573	120	1.210	1.068	1.577	762	
2013	1,389	79	1.431	1.144	1.717	1,525	
2014	2,045	286	1.852	1.297	1.993	2,615	
2015	1,258	581	3.000	1.641	2.416	2,660	
2016	112	177	20.472	5.949	7.976	1,522	
Total	59,196	2,177				64,455	

Notes:

- Col. (1) and (3) from Appendix C, Sheet 4.
- Col. (2) equals Appendix C, Sheet 5, Col. (3) less Appendix C, Sheet 4, Col. (3).
- Col. (4) from Appendix C, Sheet 5.
- Col. (5) equals $[1-1/(3)]/[1/(4)-1/(3)]$.

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 7

BORNHUECKER FERGUSON EXPECTED LOSS METHOD

Net Indemnity
(Values in '000s)

(1) <i>Accident Year</i>	(2) <i>On-Level Earned Premium</i>	(3) <i>Paid Development Method Ultimate</i>	(4) <i>Incurred Development Method Ultimate</i>	(5) <i>Trend Factor -2.5%</i>	(6) <i>Retention Level Factor</i>	(7) <i>Benefit On-Level Factor</i>	(8) <i>Trended Loss Ratio</i>	(9) <i>Detrended Loss Ratio</i>	(10) <i>Estimated Expected Losses</i>
									(2)x(9)
1994	14,729	11,130	11,087	0.573	1.000	0.819	0.354	0.384	5,650
1995	28,338	12,700	12,715	0.588	1.209	0.813	0.259	0.312	8,828
1996	16,579	6,979	7,090	0.603	1.208	0.808	0.250	0.306	5,074
1997	7,084	2,144	2,129	0.618	1.206	0.804	0.181	0.300	2,128
1998	3,895	2,192	2,179	0.634	1.204	0.799	0.342	0.295	1,150
1999	1,379	732	725	0.650	1.229	0.794	0.335	0.284	391
2000	1,052	895	885	0.667	1.227	0.794	0.550	0.277	291
2001	2,358	394	389	0.684	1.246	0.794	0.112	0.266	627
2002	4,385	537	536	0.702	1.244	0.794	0.085	0.260	1,139
2003	13,502	3,513	3,451	0.720	1.136	0.837	0.176	0.263	3,551
2004	24,831	5,522	5,806	0.738	1.168	1.000	0.197	0.209	5,185
2005	29,143	2,665	2,730	0.757	1.183	1.000	0.083	0.201	5,857
2006	22,369	1,805	1,759	0.776	1.164	1.000	0.072	0.199	4,457
2007	12,627	836	812	0.796	1.159	1.000	0.060	0.195	2,463
2008	7,610	889	859	0.817	1.142	0.988	0.106	0.195	1,487
2009	4,303	150	145	0.838	1.147	0.969	0.032	0.193	832
2010	3,702	841	849	0.859	1.145	1.000	0.224	0.183	678
2011	5,673	1,006	1,049	0.881	1.142	1.000	0.182	0.179	1,015
2012	10,433	693	740	0.904	1.139	1.000	0.071	0.175	1,824
2013	19,045	1,987	1,679	0.927	1.123	1.000	0.100	0.173	3,294
2014	27,022	3,787	3,024	0.951	1.123	1.000	0.135	0.169	4,555
2015	24,057	3,773	3,017	0.975	1.097	1.000	0.151	0.168	4,048
2016	24,616	2,297	1,719	1.000	1.098	1.000	0.090	0.164	4,034
Total	308,732					Average 1994-2013:	0.189		68,558
						Column Average 1994-2013:	0.165		
						Selected On-Level Loss Ratio:	0.180		

Notes:

- Col. (2) from Appendix G, Sheet 1.
- Col. (3) from Appendix C, Sheet 4, Col. (5).
- Col. (4) from Appendix C, Sheet 5, Col. (5).
- Col. (5) based on NCII 1-1-16 approved trend of -2.5%.
- Col. (6) from Appendix G, Sheet 8.
- Col. (7) from Appendix G, Sheet 7.
- Col. (8) equals [(3) + (4)] / 2.0 x (5) x (6) x (7) / (2).
- Col. (9) equals (Selected On-Level Loss Ratio) / [(5) x (6) x (7)].

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 8

PAID LOSS BORNHUEFTER FERGUSON METHOD

Net Indemnity
(Values in '000s)

<i>(1)</i> <i>Accident Year</i>	<i>(2)</i> <i>Expected Losses</i>	<i>(3)</i> <i>Cumulative Paid Losses</i>	<i>(4)</i> <i>Paid Development Factor</i>	<i>(5)</i> <i>Estimated Ultimate Losses</i>
1994	5,650	11,076	1.005	11,104
1995	8,828	12,613	1.007	12,674
1996	5,074	6,917	1.009	6,962
1997	2,128	2,121	1.011	2,144
1998	1,150	2,162	1.014	2,178
1999	391	719	1.018	726
2000	291	876	1.022	882
2001	627	384	1.026	400
2002	1,139	521	1.030	554
2003	3,551	3,396	1.034	3,515
2004	5,185	5,317	1.039	5,509
2005	5,857	2,556	1.043	2,796
2006	4,457	1,721	1.049	1,929
2007	2,463	793	1.055	922
2008	1,487	837	1.062	924
2009	832	141	1.070	195
2010	678	774	1.086	828
2011	1,015	894	1.125	1,007
2012	1,824	573	1.210	890
2013	3,294	1,389	1.431	2,381
2014	4,555	2,045	1.852	4,140
2015	4,048	1,258	3.000	3,956
2016	4,034	112	20.472	3,949
Total	68,558	59,196		70,564

Notes: Col. (2) from Appendix C, Sheet 7, Col. (10).
 Cols. (3) and (4) from Appendix C, Sheet 4.
 Col. (5) equals (3) + (1-1/(4)) x (2).

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 9

INCURRED LOSS BORNHUEFTER FERGUSON METHOD

Net Indemnity

(Values in '000s)

(1)	(2)	(3)	(4)	(5)
Accident Year	Expected Losses	Cumulative Incurred Losses	Incurred Development Factor	Estimated Ultimate Losses
1994	5,650	11,076	1.001	11,082
1995	8,828	12,703	1.001	12,711
1996	5,074	7,076	1.002	7,086
1997	2,128	2,121	1.004	2,129
1998	1,150	2,166	1.006	2,173
1999	391	719	1.008	722
2000	291	876	1.010	879
2001	627	384	1.012	392
2002	1,139	529	1.014	545
2003	3,551	3,396	1.016	3,452
2004	5,185	5,703	1.018	5,795
2005	5,857	2,676	1.020	2,792
2006	4,457	1,721	1.022	1,817
2007	2,463	793	1.024	851
2008	1,487	837	1.026	876
2009	832	141	1.028	163
2010	678	824	1.030	844
2011	1,015	1,012	1.037	1,047
2012	1,824	693	1.068	809
2013	3,294	1,468	1.144	1,882
2014	4,555	2,331	1.297	3,375
2015	4,048	1,838	1.641	3,420
2016	4,034	289	5.949	3,645
Total	68,558	61,372		68,487

Notes: Col. (2) from Appendix C, Sheet 7, Col. (10).
 Cols. (3) and (4) from Appendix C, Sheet 5.
 Col. (5) equals (3) + (1-1/(4)) x (2).

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 10

PAID LOSS SEVERITY CAPE COD METHOD

Net Indemnity

(Values in '000s)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Accident Year	Cumulative Paid Losses	Paid Loss Development Factor	Selected Ultimate Claims	Indicated Severity	Retention Level Factor	Benefit On-Level Factor	Trend Factor	Composite Index Factor	Trended On-Level Severity	Accident Year Weight	Cape Cod Trended On-Level Severity	Severity Cape Cod Ultimate Losses
											(5)x(9)	
1994	11,076	1.005	596	18.675	1.000	0.819	1.356	1.110	20.733	1.000	21.582	11,133
1995	12,613	1.007	722	17.591	1.209	0.813	1.337	1.315	23.124	1.000	21.629	12,695
1996	6,917	1.009	404	17.274	1.208	0.808	1.319	1.287	22.226	1.000	21.574	6,977
1997	2,121	1.011	162	13.236	1.206	0.804	1.300	1.261	16.687	1.000	21.493	2,151
1998	2,162	1.014	101	21.704	1.204	0.799	1.283	1.234	26.777	1.000	21.482	2,186
1999	719	1.018	24	30.503	1.229	0.794	1.265	1.234	37.640	1.000	21.416	726
2000	876	1.022	34	26.335	1.227	0.794	1.248	1.215	31.997	1.000	21.307	889
2001	384	1.026	24	16.426	1.246	0.794	1.230	1.217	19.992	1.000	21.154	395
2002	521	1.030	54	10.031	1.244	0.794	1.214	1.198	12.020	1.000	21.000	548
2003	3,396	1.034	191	18.394	1.136	0.837	1.197	1.138	20.941	1.000	20.894	3,513
2004	5,317	1.039	306	18.075	1.168	1.000	1.180	1.379	24.924	1.000	20.784	5,488
2005	2,556	1.043	217	12.310	1.183	1.000	1.164	1.378	16.960	1.000	20.529	2,688
2006	1,721	1.049	147	12.279	1.164	1.000	1.148	1.336	16.409	1.000	20.340	1,825
2007	793	1.055	75	11.151	1.159	1.000	1.133	1.312	14.636	1.000	20.199	853
2008	837	1.062	55	16.165	1.142	0.988	1.117	1.260	20.364	1.000	20.094	888
2009	141	1.070	27	5.572	1.147	0.969	1.102	1.225	6.824	1.000	19.972	169
2010	774	1.086	35	24.034	1.145	1.000	1.087	1.244	29.893	1.000	19.885	819
2011	894	1.125	50	20.319	1.142	1.000	1.072	1.224	24.864	1.000	19.736	983
2012	573	1.210	82	8.504	1.139	1.000	1.057	1.204	10.238	1.000	19.532	802
2013	1,389	1.431	177	11.260	1.123	1.000	1.042	1.170	13.179	1.000	19.417	2,271
2014	2,045	1.852	209	18.148	1.123	1.000	1.028	1.155	20.958	1.000	19.434	3,660
2015	1,258	3.000	228	16.549	1.097	1.000	1.014	1.113	18.411	1.000	19.419	3,911
2016	112	20.472	135	17.018	1.098	1.000	1.000	1.098	18.692	1.000	19.418	2,382

Totals	59,196	4,052	67,953
--------	--------	-------	--------

Selected Trend 0.014
 Selected Decay 0.900

Notes: Cols. (2) and (3) from Appendix C, Sheet 4.
 Col. (4) from Appendix F, Sheet 3, Col. (4).
 Col. (5) equals (2) x (3) / 4.
 Col. (6) from Appendix G, Sheet 8.
 Col. (7) from Appendix G, Sheet 7.
 Col. (8) based on NCCI 1-1-16 approved trend.
 Col. (9) equals (6) x (7) x (8).
 Col. (11) selected judgmentally.
 Col. (12) Cape Cod Formula Severity.
 Col. (13) equals (12) / (9) x (4) x [1 - 1/(3)] + (2)

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 11

PAID LOSS SEVERITY CAPE COD METHOD GRAPH

Net Indemnity
(Values in '000s)



Notes:
 Cape Cod Severity from Appendix C, Sheet 10, Col. (12).
 Trended On-Level Severity from Appendix C, Sheet 10, Col. (10).
 Indicated Severity from Appendix C, Sheet 10, Col. (5).

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 12

INCURRED LOSS SEVERITY CAPE COD METHOD

Net Indemnity

(Values in '000s)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Accident Year	Cumulative Incurred Losses	Incurred Loss Development Factor	Selected Ultimate Claims	Indicated Severity	Retention Level Factor	Benefit On-Level Factor	Trend Factor	Composite Index Factor	Trended On-Level Severity	Accident Year Weight	Cape Cod Trended On-Level Severity	Severity Cape Cod Ultimate Losses
											(5)x(9)	
1994	11,076	1.001	596	18.602	1.000	0.819	1.356	1.110	20.652	1.000	21.531	11,087
1995	12,703	1.001	722	17.611	1.209	0.813	1.337	1.315	23.150	1.000	21.578	12,714
1996	7,076	1.002	404	17.550	1.208	0.808	1.319	1.287	22.580	1.000	21.521	7,090
1997	2,121	1.004	162	13.145	1.206	0.804	1.300	1.261	16.572	1.000	21.422	2,132
1998	2,166	1.006	101	21.576	1.204	0.799	1.283	1.234	26.619	1.000	21.392	2,177
1999	719	1.008	24	30.202	1.229	0.794	1.265	1.234	37.269	1.000	21.309	722
2000	876	1.010	34	26.023	1.227	0.794	1.248	1.215	31.618	1.000	21.182	882
2001	384	1.012	24	16.199	1.246	0.794	1.230	1.217	19.716	1.000	21.013	389
2002	529	1.014	54	10.023	1.244	0.794	1.214	1.198	12.010	1.000	20.844	542
2003	3,396	1.016	191	18.067	1.136	0.837	1.197	1.138	20.569	1.000	20.721	3,451
2004	5,703	1.018	306	19.005	1.168	1.000	1.180	1.379	26.207	1.000	20.600	5,784
2005	2,676	1.020	217	12.609	1.183	1.000	1.164	1.378	17.372	1.000	20.290	2,739
2006	1,721	1.022	147	11.965	1.164	1.000	1.148	1.336	15.990	1.000	20.026	1,769
2007	793	1.024	75	10.823	1.159	1.000	1.133	1.312	14.205	1.000	19.805	819
2008	837	1.026	55	15.627	1.142	0.988	1.117	1.260	19.686	1.000	19.610	859
2009	141	1.028	27	5.354	1.147	0.969	1.102	1.225	6.558	1.000	19.392	152
2010	824	1.030	35	24.270	1.145	1.000	1.087	1.244	30.186	1.000	19.200	840
2011	1,012	1.037	50	21.185	1.142	1.000	1.072	1.224	25.924	1.000	18.934	1,039
2012	693	1.068	82	9.078	1.139	1.000	1.057	1.204	10.929	1.000	18.596	773
2013	1,468	1.144	177	9.514	1.123	1.000	1.042	1.170	11.136	1.000	18.320	1,816
2014	2,331	1.297	209	14.492	1.123	1.000	1.028	1.155	16.736	1.000	18.201	3,085
2015	1,838	1.641	228	13.233	1.097	1.000	1.014	1.113	14.722	1.000	18.108	3,288
2016	289	5.949	135	12.736	1.098	1.000	1.000	1.098	13.989	1.000	18.095	2,139

Totals	61,372	4,052	66,287
--------	--------	-------	--------

Selected Trend 0.014
 Selected Decay 0.900

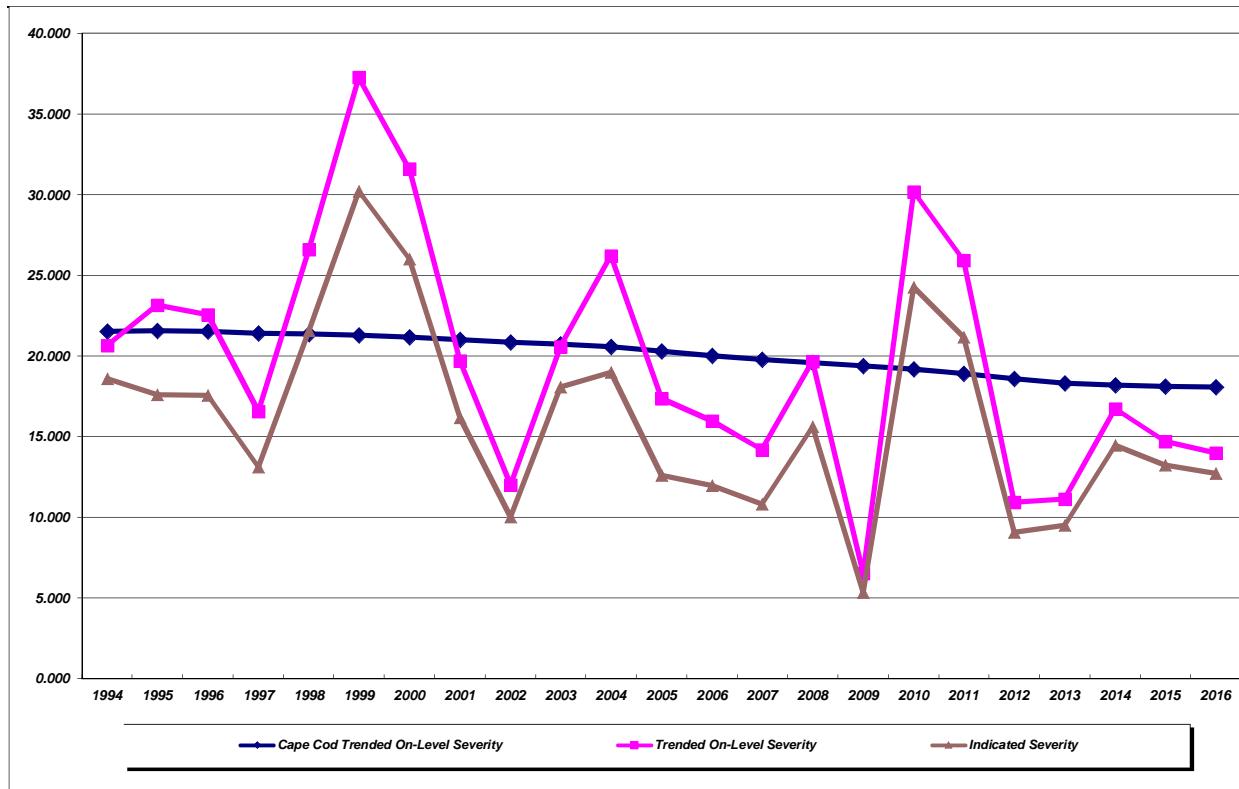
Notes: Cols. (2) and (3) from Appendix C, Sheet 5.
 Col. (4) from Appendix F, Sheet 3, Col. (4).
 Col. (5) equals (2) x (3) / (4).
 Col. (6) from Appendix G, Sheet 8.
 Col. (7) from Appendix G, Sheet 7.
 Col. (8) based on NCCI 1-1-16 approved trend.
 Col. (9) equals (6) x (7) x (8).
 Col. (11) selected judgmentally.
 Col. (12) Cape Cod Formula Severity.
 Col. (13) equals (12) / (9) x (4) x [1 - 1/(3)] + (2)

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 13

INCURRED LOSS SEVERITY CAPE COD METHOD GRAPH

Net Indemnity
(Values in '000s)



Notes:

Cape Cod Severity from Appendix C, Sheet 12, Col. (12).
Trended On-Level Severity from Appendix C, Sheet 12, Col. (10).
Indicated Severity from Appendix C, Sheet 12, Col. (5).

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 14

PAID LOSS RATIO CAPE COD METHOD

Net Indemnity

(Values in '000s)

(1) Accident Year	(2) Cumulative Paid Losses	(3) Paid Loss Development Factor	(4) On-Level Earned Premium	(5) Indicated Loss Ratio	(6) Retention Level Factor	(7) Benefit On-Level Factor	(8) Composite Index Factor	(9) Trended On-Level Loss Ratio	(10) Accident Year Weight	(11) Cape Cod Trended On-Level Loss Ratio	(12) Cape Cod Ultimate Losses	(13) Loss Ratio
												(5)x(9)
1994	11,076	1.005	14,729	0.756	1.000	0.819	0.573	0.469	0.355	1.000	0.214	11,109
1995	12,613	1.007	28,338	0.448	1.209	0.813	0.588	0.578	0.259	1.000	0.210	12,684
1996	6,917	1.009	16,579	0.421	1.208	0.808	0.603	0.588	0.248	1.000	0.204	6,968
1997	2,121	1.011	7,084	0.303	1.206	0.804	0.618	0.599	0.181	1.000	0.198	2,146
1998	2,162	1.014	3,895	0.563	1.204	0.799	0.634	0.610	0.343	1.000	0.191	2,179
1999	719	1.018	1,379	0.531	1.229	0.794	0.650	0.634	0.337	1.000	0.184	726
2000	876	1.022	1,052	0.852	1.227	0.794	0.667	0.649	0.553	1.000	0.177	882
2001	384	1.026	2,358	0.167	1.246	0.794	0.684	0.677	0.113	1.000	0.170	399
2002	521	1.030	4,385	0.122	1.244	0.794	0.702	0.693	0.085	1.000	0.163	551
2003	3,396	1.034	13,502	0.260	1.136	0.837	0.720	0.684	0.178	1.000	0.158	3,500
2004	5,317	1.039	24,831	0.222	1.168	1.000	0.738	0.862	0.192	1.000	0.152	5,479
2005	2,556	1.043	29,143	0.091	1.183	1.000	0.757	0.896	0.082	1.000	0.145	2,750
2006	1,721	1.049	22,369	0.081	1.164	1.000	0.776	0.903	0.073	1.000	0.141	1,884
2007	793	1.055	12,627	0.066	1.159	1.000	0.796	0.923	0.061	1.000	0.139	892
2008	837	1.062	7,610	0.117	1.142	0.988	0.817	0.921	0.108	1.000	0.138	904
2009	141	1.070	4,303	0.035	1.147	0.969	0.838	0.931	0.033	1.000	0.137	182
2010	774	1.086	3,702	0.227	1.145	1.000	0.859	0.983	0.223	1.000	0.137	815
2011	894	1.125	5,673	0.177	1.142	1.000	0.881	1.006	0.178	1.000	0.137	980
2012	573	1.210	10,433	0.066	1.139	1.000	0.904	1.029	0.068	1.000	0.136	812
2013	1,389	1.431	19,045	0.104	1.123	1.000	0.927	1.041	0.109	1.000	0.136	2,137
2014	2,045	1.852	27,022	0.140	1.123	1.000	0.951	1.068	0.150	1.000	0.136	3,633
2015	1,258	3.000	24,057	0.157	1.097	1.000	0.975	1.070	0.168	1.000	0.137	3,310
2016	112	20.472	24,616	0.093	1.098	1.000	1.000	1.098	0.103	1.000	0.137	3,029

Totals	59,196	308,732	67,952
--------	--------	---------	--------

Selected Trend -0.025
 Selected Decay 0.900

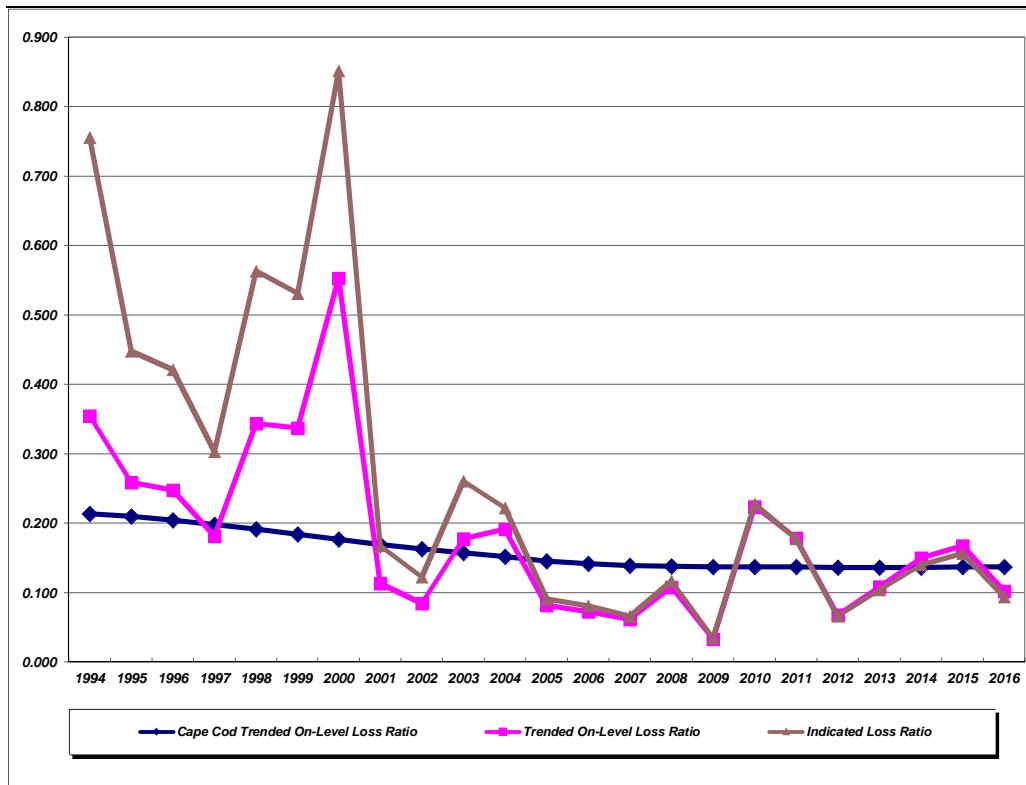
Notes:
 Cols. (2) and (3) from Appendix C, Sheet 4.
 Col. (4) from Appendix G, Sheet 1, Col. (3).
 Col. (5) equals (2) x (3) / (4).
 Col. (6) from Appendix G, Sheet 8.
 Col. (7) from Appendix G, Sheet 7.
 Col. (8) based on NCCI 1-1-16 approved trend.
 Col. (9) equals (6) x (7) x (8).
 Col. (11) selected judgmentally.
 Col. (12) Cape Cod Formula Loss Ratio.
 Col. (13) equals (12) / (9) x (4) x [1 - 1/(3)] + (2)

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 15

PAID LOSS RATIO CAPE COD METHOD GRAPH

Net Indemnity
(Values in '000s)



Notes:

- Cape Cod Loss Ratio from Appendix C, Sheet 14, Col. (12).
- Trended On-Level Loss Ratio from Appendix C, Sheet 14, Col. (10).
- Indicated Loss Ratio from Appendix C, Sheet 14, Col. (5).

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 16

INCURRED LOSS RATIO CAPE COD METHOD

Net Indemnity

(Values in '000s)

<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>	<i>(8)</i>	<i>(9)</i>	<i>(10)</i>	<i>(11)</i>	<i>(12)</i>	<i>(13)</i>
<i>Accident Year</i>	<i>Cumulative Incurred Losses</i>	<i>Incurred Loss Development Factor</i>	<i>On-Level Earned Premium</i>	<i>Indicated Loss Ratio</i>	<i>Retention Level Factor</i>	<i>Benefit On-Level Factor</i>	<i>Trend Factor</i>	<i>Composite Index Factor</i>	<i>Trended On-Level Loss Ratio</i>	<i>Accident Year Weight</i>	<i>Cape Cod Trended On-Level Loss Ratio</i>	<i>Loss Ratio Cape Cod Ultimate Losses</i>
(5)x(9)												
1994	11,076	1.001	14,729	0.753	1.000	0.819	0.573	0.469	0.353	1.000	0.211	11,082
1995	12,703	1.001	28,338	0.449	1.209	0.813	0.588	0.578	0.259	1.000	0.207	12,712
1996	7,076	1.002	16,579	0.428	1.208	0.808	0.603	0.588	0.251	1.000	0.201	7,087
1997	2,121	1.004	7,084	0.301	1.206	0.804	0.618	0.599	0.180	1.000	0.195	2,130
1998	2,166	1.006	3,895	0.559	1.204	0.799	0.634	0.610	0.341	1.000	0.188	2,173
1999	719	1.008	1,379	0.526	1.229	0.794	0.650	0.634	0.333	1.000	0.181	722
2000	876	1.010	1,052	0.841	1.227	0.794	0.667	0.649	0.546	1.000	0.174	879
2001	384	1.012	2,358	0.165	1.246	0.794	0.684	0.677	0.112	1.000	0.167	391
2002	529	1.014	4,385	0.122	1.244	0.794	0.702	0.693	0.085	1.000	0.160	543
2003	3,396	1.016	13,502	0.256	1.136	0.837	0.720	0.684	0.175	1.000	0.155	3,445
2004	5,703	1.018	24,831	0.234	1.168	1.000	0.738	0.862	0.202	1.000	0.149	5,779
2005	2,676	1.020	29,143	0.094	1.183	1.000	0.757	0.896	0.084	1.000	0.142	2,767
2006	1,721	1.022	22,369	0.079	1.164	1.000	0.776	0.903	0.071	1.000	0.138	1,795
2007	793	1.024	12,627	0.064	1.159	1.000	0.796	0.923	0.059	1.000	0.135	836
2008	837	1.026	7,610	0.113	1.142	0.988	0.817	0.921	0.104	1.000	0.134	866
2009	141	1.028	4,303	0.034	1.147	0.969	0.838	0.931	0.031	1.000	0.132	157
2010	824	1.030	3,702	0.229	1.145	1.000	0.859	0.983	0.226	1.000	0.131	839
2011	1,012	1.037	5,673	0.185	1.142	1.000	0.881	1.006	0.186	1.000	0.130	1,037
2012	693	1.068	10,433	0.071	1.139	1.000	0.904	1.029	0.073	1.000	0.128	775
2013	1,468	1.144	19,045	0.088	1.123	1.000	0.927	1.041	0.092	1.000	0.127	1,760
2014	2,331	1.297	27,022	0.112	1.123	1.000	0.951	1.068	0.120	1.000	0.126	3,064
2015	1,838	1.641	24,057	0.125	1.097	1.000	0.975	1.070	0.134	1.000	0.126	2,947
2016	289	5.949	24,616	0.070	1.098	1.000	1.000	1.098	0.077	1.000	0.126	2,637

Totals	61,372	308,732	66,424
--------	--------	---------	--------

Selected Trend -0.025
 Selected Decay 0.900

Notes:

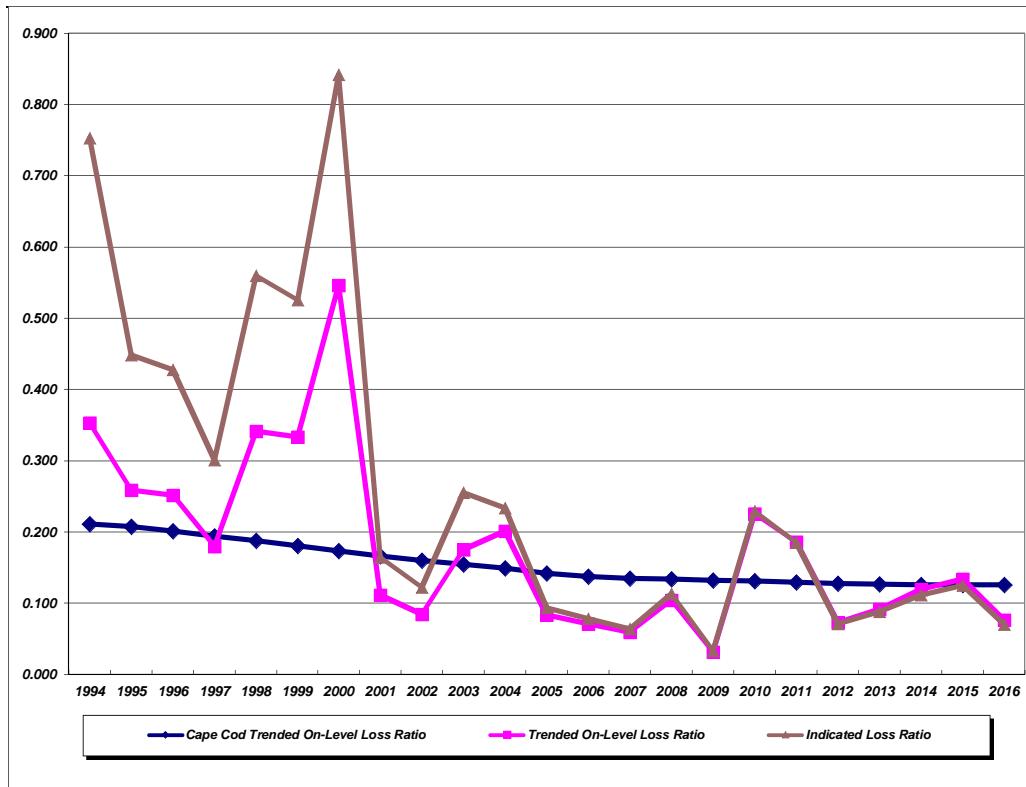
- Col. (2) and (3) from Appendix C, Sheet 5.
- Col. (4) from Appendix G, Sheet 1, Col. (3).
- Col. (5) equals (2) x (3) / (4).
- Col. (6) from Appendix G, Sheet 8.
- Col. (7) from Appendix G, Sheet 7.
- Col. (8) based on NCCI 1-1-16 approved trend.
- Col. (9) equals (6) x (7) x (8).
- Col. (11) selected judgmentally.
- Col. (12) Cape Cod Formula Loss Ratio.
- Col. (13) equals (12) / (9) x (4) x [1 - 1/(3)] + (2)

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 17

INCURRED LOSS RATIO CAPE COD METHOD GRAPH

Net Indemnity
(Values in '000s)



Notes:

- Cape Cod Loss Ratio from Appendix C, Sheet 16, Col. (12).
- Trended On-Level Loss Ratio from Appendix C, Sheet 16, Col. (10).
- Indicated Loss Ratio from Appendix C, Sheet 16, Col. (5).

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 18

PAID LOSS DEVELOPMENT

Net Indemnity

Net maturity
(Values in '000s)

Notes: Data provided by FWC JUA.
Tail derived from NCCI loss development factors.

Florida Workers' Compensation Joint Underwriting Association

Appendix C, Sheet 19

INCURRED LOSS DEVELOPMENT

Net Indemnity

Net margin
(Values in '000s)

Notes: Data provided by FWC JUA.
Tail derived from NCCI loss development factors.

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 1

SUMMARY OF ULTIMATE LOSSES

Net Medical
(Values in '000s)

<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>
<i>Accident Year</i>	<i>Selected Ultimate Losses</i>	<i>Cumulative Paid Losses</i>	<i>Cumulative Incurred Losses</i>	<i>Case Reserves</i>	<i>IBNR Reserves</i>	<i>Total Reserves</i>
			<i>(4)-(3)</i>	<i>(2)-(4)</i>		<i>(5)+(6)</i>
1994	9,790	9,631	9,631	0	159	159
1995	12,680	12,244	12,334	90	346	436
1996	8,190	7,600	7,934	334	256	590
1997	2,880	2,830	2,830	0	50	50
1998	2,390	2,315	2,315	0	75	75
1999	800	783	783	0	17	17
2000	1,020	1,007	1,007	0	13	13
2001	490	483	483	0	7	7
2002	1,310	968	1,267	299	43	342
2003	3,930	3,860	3,860	0	70	70
2004	8,940	8,622	8,689	67	251	318
2005	6,810	6,550	6,566	16	244	260
2006	3,720	3,613	3,613	0	107	107
2007	1,880	1,820	1,820	0	60	60
2008	1,430	1,388	1,388	0	42	42
2009	440	412	412	0	28	28
2010	1,430	1,374	1,374	0	56	56
2011	2,510	2,416	2,417	1	93	94
2012	2,080	1,776	1,882	106	198	304
2013	5,310	4,567	4,726	158	584	743
2014	6,260	4,567	5,335	769	925	1,693
2015	6,030	3,529	4,750	1,222	1,280	2,501
2016	6,980	704	2,212	1,509	1,278	2,786
Total	97,300	83,058	87,627	4,570	6,183	10,752

Notes: Col. (2) from Appendix D, Sheet 3, Col. (11).
 Col. (3) from Appendix D, Sheet 4, Col. (3).
 Col. (4) from Appendix D, Sheet 5, Col. (3).
 Col. (6) and (7) 2016 prorated to half year.

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 2

SELECTED DIAGNOSTICS

Net Medical

(Values in '000s)

<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>	<i>(8)</i>	<i>(9)</i>	<i>(10)</i>
<i>Accident Year</i>	<i>IBNR Reserves to Ultimate Losses</i>	<i>Total Reserves to Ultimate Losses</i>	<i>Ultimate Frequency</i>	<i>Ultimate Severity</i>	<i>Ultimate Loss Ratio</i>	<i>IBNR Reserves to Case Reserves</i>	<i>Open Claim Counts</i>	<i>IBNR Reserves to Open Claims</i>	<i>Total Reserves to Open Claims</i>
1994	0.016	0.016	0.108	6.14	0.665		0		
1995	0.027	0.034	0.071	6.29	0.447	3.867	2	173	218
1996	0.031	0.072	0.062	7.93	0.494	0.768	1	256	590
1997	0.017	0.017	0.066	6.17	0.407		0		
1998	0.031	0.031	0.066	9.23	0.614	423.714	1	75	75
1999	0.022	0.022	0.055	10.53	0.580		1	17	17
2000	0.013	0.013	0.069	13.97	0.970		0		
2001	0.014	0.014	0.037	5.63	0.208		0		
2002	0.033	0.261	0.040	7.49	0.299	0.143	1	43	342
2003	0.018	0.018	0.036	8.07	0.291		0		
2004	0.028	0.036	0.032	11.42	0.360	3.723	1	251	318
2005	0.036	0.038	0.019	12.59	0.234	15.134	1	244	260
2006	0.029	0.029	0.019	8.84	0.166		0		
2007	0.032	0.032	0.016	9.08	0.149		0		
2008	0.029	0.029	0.020	9.23	0.188		0		
2009	0.064	0.064	0.021	4.89	0.102		0		
2010	0.039	0.039	0.024	16.07	0.386		1	56	56
2011	0.037	0.037	0.018	24.61	0.442	148.725	3	31	31
2012	0.095	0.146	0.022	8.93	0.199	1.875	3	66	101
2013	0.110	0.140	0.024	11.47	0.279	3.689	5	117	149
2014	0.148	0.271	0.019	11.97	0.232	1.203	32	29	53
2015	0.212	0.415	0.020	12.67	0.251	1.047	77	17	32
2016	0.183	0.399	0.016	18.08	0.284	0.847	97	13	29
Total	0.064	0.111	0.035	9.06	0.315	1.353	226	27	48

Notes:

- Col. (2) equals [Appendix D, Sheet 1, Col. (6) / Col. (2)].
- Col. (3) equals [Appendix D, Sheet 1, Col. (7) / Col. (2)].
- Col. (4) equals Appendix F, Sheet 1, Col. (4) / Appendix G, Sheet 1, Col. (4).
- Col. (5) equals Appendix D, Sheet 1, Col. (2) / Appendix F, Sheet 1, Col. (4).
- Col. (6) equals Appendix D, Sheet 1, Col. (2) / Appendix G, Sheet 1, Col. (4).
- Col. (7) equals [Appendix D, Sheet 1, Col. (6) / Col. (5)].
- Col. (8) provided by Florida Workers' Compensation Joint Underwriting Association.
- Col. (9) equals [Appendix D, Sheet 1, Col. (6)] / Col. (8).
- Col. (10) equals [Appendix D, Sheet 1, Col. (7)] / Col. (8).

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 3

SELECTION OF ULTIMATE LOSSES

Net Medical
(Values in '000s)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Accident Year	Paid Development Method	Incurred Development Method	Reserve Development Method	Paid BF Method	Incurred BF Method	Paid Severity Cape Cod Method	Incurred Severity Cape Cod Method	Paid Exposure Cape Cod Method	Incurred Exposure Cape Cod Method	Selected Ultimate Losses
1994	10,045	9,946	9,631	9,867	9,812	10,130	10,014	9,915	9,847	9,790
1995	12,771	12,738	12,631	12,620	12,622	12,787	12,751	12,691	12,674	12,680
1996	7,927	8,193	9,040	7,820	8,103	7,891	8,157	7,857	8,129	8,190
1997	2,952	2,923	2,830	2,925	2,903	2,967	2,936	2,938	2,912	2,880
1998	2,415	2,391	2,316	2,367	2,355	2,394	2,376	2,372	2,359	2,390
1999	816	808	783	800	796	806	801	802	797	800
2000	1,051	1,040	1,007	1,021	1,017	1,031	1,025	1,021	1,018	1,020
2001	504	499	483	514	506	513	505	514	506	490
2002	1,011	1,309	2,169	1,027	1,312	1,031	1,314	1,025	1,310	1,310
2003	4,031	3,987	3,860	4,056	4,007	4,055	4,006	4,044	3,997	3,930
2004	9,002	8,974	8,892	8,962	8,944	8,930	8,920	8,933	8,920	8,940
2005	6,839	6,781	6,615	6,952	6,868	6,772	6,732	6,907	6,830	6,810
2006	3,780	3,735	3,613	3,942	3,856	3,802	3,752	3,897	3,819	3,720
2007	1,908	1,882	1,820	2,014	1,957	1,920	1,890	1,985	1,935	1,880
2008	1,461	1,435	1,388	1,517	1,472	1,473	1,443	1,497	1,458	1,430
2009	435	426	412	493	463	468	447	480	454	440
2010	1,465	1,426	1,374	1,451	1,419	1,438	1,411	1,439	1,411	1,430
2011	2,641	2,514	2,417	2,578	2,490	2,520	2,463	2,552	2,476	2,510
2012	2,030	1,971	1,942	2,215	2,041	2,135	2,009	2,139	2,008	2,080
2013	5,564	4,989	4,792	5,728	5,067	5,630	5,030	5,520	4,995	5,310
2014	6,162	5,860	5,741	6,933	6,153	6,342	5,933	6,494	5,975	6,260
2015	6,024	5,482	5,331	6,941	5,849	6,230	5,597	6,301	5,608	6,030
2016	7,095	7,927	8,257	8,274	8,271	5,611	6,044	6,856	6,948	6,980
Total	97,929	97,236	97,344	101,016	98,286	96,877	95,556	98,178	96,385	97,300

Notes:

- Col. (2) from Appendix D, Sheet 4, Col. (5).
- Col. (3) from Appendix D, Sheet 5, Col. (5).
- Col. (4) from Appendix D, Sheet 6, Col. (6).
- Col. (5) from Appendix D, Sheet 8, Col. (5).
- Col. (6) from Appendix D, Sheet 9, Col. (5).
- Col. (7) from Appendix D, Sheet 10, Col. (13).
- Col. (8) from Appendix D, Sheet 12, Col. (13).
- Col. (9) from Appendix D, Sheet 14, Col. (13).
- Col. (10) from Appendix D, Sheet 16, Col. (13).
- Col. (11) Selected judgmentally.

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 4

PAID LOSS DEVELOPMENT METHOD

Net Medical
(Values in '000s)

<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
<i>Accident Year</i>	<i>Age in Months</i>	<i>Cumulative Paid Losses</i>	<i>Paid Loss Development Factor</i>	<i>Estimated Ultimate Losses</i>
			<i>(3)x(4)</i>	
1994	270	9,631	1.043	10,045
1995	258	12,244	1.043	12,771
1996	246	7,600	1.043	7,927
1997	234	2,830	1.043	2,952
1998	222	2,315	1.043	2,415
1999	210	783	1.043	816
2000	198	1,007	1.044	1,051
2001	186	483	1.044	504
2002	174	968	1.044	1,011
2003	162	3,860	1.044	4,031
2004	150	8,622	1.044	9,002
2005	138	6,550	1.044	6,839
2006	126	3,613	1.046	3,780
2007	114	1,820	1.048	1,908
2008	102	1,388	1.052	1,461
2009	90	412	1.058	435
2010	78	1,374	1.066	1,465
2011	66	2,416	1.093	2,641
2012	54	1,776	1.143	2,030
2013	42	4,567	1.218	5,564
2014	30	4,567	1.349	6,162
2015	18	3,529	1.707	6,024
2016	6	704	10.082	7,095
<hr/>				
Total		83,058		97,929

Notes: Col. (3) provided by Florida Workers' Compensation Joint Underwriting Association.
Col. (4) from Appendix D, Sheet 18.

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 5

INCURRED LOSS DEVELOPMENT METHOD

Net Medical
(Values in '000s)

<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
<i>Accident Year</i>	<i>Age in Months</i>	<i>Cumulative Incurred Losses</i>	<i>Incurred Loss Development Factor</i>	<i>Estimated Ultimate Losses</i>
				<i>(3)x(4)</i>
1994	270	9,631	1.033	9,946
1995	258	12,334	1.033	12,738
1996	246	7,934	1.033	8,193
1997	234	2,830	1.033	2,923
1998	222	2,315	1.033	2,391
1999	210	783	1.033	808
2000	198	1,007	1.033	1,040
2001	186	483	1.033	499
2002	174	1,267	1.033	1,309
2003	162	3,860	1.033	3,987
2004	150	8,689	1.033	8,974
2005	138	6,566	1.033	6,781
2006	126	3,613	1.034	3,735
2007	114	1,820	1.034	1,882
2008	102	1,388	1.034	1,435
2009	90	412	1.036	426
2010	78	1,374	1.038	1,426
2011	66	2,417	1.040	2,514
2012	54	1,882	1.047	1,971
2013	42	4,726	1.056	4,989
2014	30	5,335	1.098	5,860
2015	18	4,750	1.154	5,482
2016	6	2,212	3.583	7,927
Total		87,627		97,236

Notes: Col. (3) provided by Florida Workers' Compensation Joint Underwriting Association.
Col. (4) from Appendix D, Sheet 19.

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 6

RESERVE DEVELOPMENT METHOD

Net Medical
(Values in '000s)

<i>Accident Year</i>	<i>Cumulative Paid Losses</i>	<i>Case Reserves</i>	<i>Paid Development Factor</i>	<i>Incurred Development Factor</i>	<i>Reserve Development Factor</i>	<i>Estimated Ultimate Losses</i>	<i>(2)x(5)+(1)</i>
1994	9,631	0	1.043	1.033	4.316	9,631	
1995	12,244	90	1.043	1.033	4.316	12,631	
1996	7,600	334	1.043	1.033	4.316	9,040	
1997	2,830	0	1.043	1.033	4.316	2,830	
1998	2,315	0	1.043	1.033	4.316	2,316	
1999	783	0	1.043	1.033	4.316	783	
2000	1,007	0	1.044	1.033	4.014	1,007	
2001	483	0	1.044	1.033	4.014	483	
2002	968	299	1.044	1.033	4.014	2,169	
2003	3,860	0	1.044	1.033	4.014	3,860	
2004	8,622	67	1.044	1.033	4.014	8,892	
2005	6,550	16	1.044	1.033	4.014	6,615	
2006	3,613	0	1.046	1.034	3.850	3,613	
2007	1,820	0	1.048	1.034	3.443	1,820	
2008	1,388	0	1.052	1.034	2.902	1,388	
2009	412	0	1.058	1.036	2.732	412	
2010	1,374	0	1.066	1.038	2.429	1,374	
2011	2,416	1	1.093	1.040	1.824	2,417	
2012	1,776	106	1.143	1.047	1.566	1,942	
2013	4,567	158	1.218	1.056	1.417	4,792	
2014	4,567	769	1.349	1.098	1.528	5,741	
2015	3,529	1,222	1.707	1.154	1.475	5,331	
2016	704	1,509	10.082	3.583	5.007	8,257	
Total	83,058	4,570				97,344	

Notes: Cols. (1) and (3) from Appendix D, Sheet 4.
 Col. (2) equals Appendix D, Sheet 5, Col. (3) less Appendix D, Sheet 4, Col. (3).
 Col. (4) from Appendix D, Sheet 5.
 Col. (5) equals $[1-1/(3)]/[1/(4)-1/(3)]$.

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 7

BORNHUECKER FERGUSON EXPECTED LOSS METHOD

Net Medical
(Values in '000s)

(1) <i>Accident Year</i>	(2) <i>On-Level Earned Premium</i>	(3) <i>Paid Development Method Ultimate</i>	(4) <i>Incurred Development Method Ultimate</i>	(5) <i>Trend Factor 0.0%</i>	(6) <i>Retention Level Factor</i>	(7) <i>Benefit On-Level Factor</i>	(8) <i>Trended Loss Ratio</i>	(9) <i>Detrended Loss Ratio</i>	(10) <i>Estimated Expected Losses</i>
									(2)x(9)
1994	14,729	10,045	9,946	1.000	1.000	0.966	0.656	0.388	5,718
1995	28,338	12,771	12,738	1.000	1.209	0.966	0.526	0.321	9,096
1996	16,579	7,927	8,193	1.000	1.208	0.966	0.567	0.321	5,329
1997	7,084	2,952	2,923	1.000	1.206	0.966	0.483	0.322	2,281
1998	3,895	2,415	2,391	1.000	1.204	0.966	0.717	0.322	1,256
1999	1,379	816	808	1.000	1.229	0.966	0.699	0.316	436
2000	1,052	1,051	1,040	1.000	1.227	0.966	1.178	0.317	333
2001	2,358	504	499	1.000	1.246	0.963	0.255	0.313	737
2002	4,385	1,011	1,309	1.000	1.244	0.948	0.312	0.318	1,395
2003	13,502	4,031	3,987	1.000	1.136	0.963	0.325	0.343	4,627
2004	24,831	9,002	8,974	1.000	1.168	0.990	0.419	0.324	8,052
2005	29,143	6,839	6,781	1.000	1.183	0.969	0.268	0.327	9,531
2006	22,369	3,780	3,735	1.000	1.164	0.968	0.189	0.333	7,446
2007	12,627	1,908	1,882	1.000	1.159	0.972	0.169	0.333	4,204
2008	7,610	1,461	1,435	1.000	1.142	0.967	0.210	0.340	2,585
2009	4,303	435	426	1.000	1.147	0.947	0.109	0.345	1,485
2010	3,702	1,465	1,426	1.000	1.145	0.977	0.437	0.335	1,241
2011	5,673	2,641	2,514	1.000	1.142	0.977	0.507	0.336	1,907
2012	10,433	2,030	1,971	1.000	1.139	0.977	0.213	0.337	3,515
2013	19,045	5,564	4,989	1.000	1.123	0.982	0.306	0.340	6,477
2014	27,022	6,162	5,860	1.000	1.123	0.987	0.247	0.338	9,139
2015	24,057	6,024	5,482	1.000	1.097	0.998	0.262	0.342	8,238
2016	24,616	7,095	7,927	1.000	1.098	1.000	0.335	0.341	8,404
Total	308,732				Average 1994-2013: Column Average 1994-2013:	0.427 0.377			103,432
					Selected On-Level Loss Ratio:	0.375			

Notes:

- Col. (2) from Appendix G, Sheet 1.
- Col. (3) from Appendix D, Sheet 4, Col. (5).
- Col. (4) from Appendix D, Sheet 5, Col. (5).
- Col. (5) based on NCII 1-1-16 approved trend of 0.0%.
- Col. (6) from Appendix G, Sheet 8.
- Col. (7) from Appendix G, Sheet 7.
- Col. (8) equals [(3) + (4)] / 2.0 x (5) x (6) x (7) / (2).
- Col. (9) equals (Selected On-Level Loss Ratio) / [(5) x (6) x (7)].

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 8

PAID LOSS BORNHUEFTER FERGUSON METHOD

Net Medical
(Values in '000s)

<i>(1)</i> <i>Accident Year</i>	<i>(2)</i> <i>Expected Losses</i>	<i>(3)</i> <i>Cumulative Paid Losses</i>	<i>(4)</i> <i>Paid Development Factor</i>	<i>(5)</i> <i>Estimated Ultimate Losses</i>
1994	5,718	9,631	1.043	9,867
1995	9,096	12,244	1.043	12,620
1996	5,329	7,600	1.043	7,820
1997	2,281	2,830	1.043	2,925
1998	1,256	2,315	1.043	2,367
1999	436	783	1.043	800
2000	333	1,007	1.044	1,021
2001	737	483	1.044	514
2002	1,395	968	1.044	1,027
2003	4,627	3,860	1.044	4,056
2004	8,052	8,622	1.044	8,962
2005	9,531	6,550	1.044	6,952
2006	7,446	3,613	1.046	3,942
2007	4,204	1,820	1.048	2,014
2008	2,585	1,388	1.052	1,517
2009	1,485	412	1.058	493
2010	1,241	1,374	1.066	1,451
2011	1,907	2,416	1.093	2,578
2012	3,515	1,776	1.143	2,215
2013	6,477	4,567	1.218	5,728
2014	9,139	4,567	1.349	6,933
2015	8,238	3,529	1.707	6,941
2016	8,404	704	10.082	8,274
Total	103,432	83,058		101,016

Notes: Col. (2) from Appendix D, Sheet 7, Col. (10).
 Cols. (3) and (4) from Appendix D, Sheet 4.
 Col. (5) equals (3) + (1-1/(4)) x (2).

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 9

INCURRED LOSS BORNHUEFTER FERGUSON METHOD

Net Medical
(Values in '000s)

<i>(1)</i> <i>Accident Year</i>	<i>(2)</i> <i>Expected Losses</i>	<i>(3)</i> <i>Cumulative Incurred Losses</i>	<i>(4)</i> <i>Incurred Development Factor</i>	<i>(5)</i> <i>Estimated Ultimate Losses</i>
1994	5,718	9,631	1.033	9,812
1995	9,096	12,334	1.033	12,622
1996	5,329	7,934	1.033	8,103
1997	2,281	2,830	1.033	2,903
1998	1,256	2,315	1.033	2,355
1999	436	783	1.033	796
2000	333	1,007	1.033	1,017
2001	737	483	1.033	506
2002	1,395	1,267	1.033	1,312
2003	4,627	3,860	1.033	4,007
2004	8,052	8,689	1.033	8,944
2005	9,531	6,566	1.033	6,868
2006	7,446	3,613	1.034	3,856
2007	4,204	1,820	1.034	1,957
2008	2,585	1,388	1.034	1,472
2009	1,485	412	1.036	463
2010	1,241	1,374	1.038	1,419
2011	1,907	2,417	1.040	2,490
2012	3,515	1,882	1.047	2,041
2013	6,477	4,726	1.056	5,067
2014	9,139	5,335	1.098	6,153
2015	8,238	4,750	1.154	5,849
2016	8,404	2,212	3.583	8,271
Total	103,432	87,627		98,286

Notes: Col. (2) from Appendix D, Sheet 7, Col. (10).
 Cols. (3) and (4) from Appendix D, Sheet 5.
 Col. (5) equals (3) + (1-1/(4)) x (2).

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 10

PAID LOSS SEVERITY CAPE COD METHOD

Net Medical
(Values in '000s)

(1) Accident Year	(2) Cumulative Paid Losses	(3) Paid Loss Development Factor	(4) Selected Ultimate Claims	(5) Indicated Severity	(6) Retention Level Factor	(7) Benefit On-Level Factor	(8) Trend Factor	(9) Composite Index Factor	(10) Trended On-Level Severity	(11) Accident Year Weight	(12) Cape Cod Trended On-Level Severity	(13) Severity Cape Cod Ultimate Losses
											(5)x(9)	
1994	9,631	1.043	1,595	6.298	1.000	0.966	2.025	1.956	12.321	1.000	14.819	10,130
1995	12,244	1.043	2,015	6.338	1.209	0.966	1.961	2.291	14.523	1.000	14.952	12,787
1996	7,600	1.043	1,033	7.674	1.208	0.966	1.899	2.216	17.003	1.000	15.107	7,891
1997	2,830	1.043	467	6.322	1.206	0.966	1.839	2.142	13.545	1.000	15.200	2,967
1998	2,315	1.043	259	9.323	1.204	0.966	1.781	2.072	19.314	1.000	15.325	2,394
1999	783	1.043	76	10.740	1.229	0.966	1.725	2.047	21.987	1.000	15.422	806
2000	1,007	1.044	73	14.400	1.227	0.966	1.671	1.979	28.502	1.000	15.506	1,031
2001	483	1.044	87	5.797	1.246	0.963	1.618	1.941	11.252	1.000	15.556	513
2002	968	1.044	175	5.776	1.244	0.948	1.567	1.847	10.669	1.000	15.623	1,031
2003	3,860	1.044	487	8.276	1.136	0.963	1.517	1.660	13.743	1.000	15.724	4,055
2004	8,622	1.044	783	11.497	1.168	0.990	1.469	1.699	19.537	1.000	15.866	8,930
2005	6,550	1.044	541	12.641	1.183	0.969	1.423	1.632	20.627	1.000	15.897	6,772
2006	3,613	1.046	421	8.978	1.164	0.968	1.378	1.553	13.939	1.000	15.821	3,802
2007	1,820	1.048	207	9.217	1.159	0.972	1.335	1.503	13.857	1.000	15.774	1,920
2008	1,388	1.052	155	9.424	1.142	0.967	1.293	1.427	13.446	1.000	15.739	1,473
2009	412	1.058	90	4.838	1.147	0.947	1.252	1.360	6.580	1.000	15.719	468
2010	1,374	1.066	89	16.461	1.145	0.977	1.212	1.356	22.318	1.000	15.738	1,438
2011	2,416	1.093	102	25.892	1.142	0.977	1.174	1.310	33.913	1.000	15.728	2,520
2012	1,776	1.143	233	8.712	1.139	0.977	1.137	1.265	11.023	1.000	15.615	2,135
2013	4,567	1.218	463	12.018	1.123	0.982	1.101	1.214	14.591	1.000	15.549	5,630
2014	4,567	1.349	523	11.783	1.123	0.987	1.066	1.182	13.930	1.000	15.501	6,342
2015	3,529	1.707	476	12.655	1.097	0.998	1.033	1.131	14.309	1.000	15.490	6,230
2016	704	10.082	386	18.381	1.098	1.000	1.000	1.098	20.189	1.000	15.500	5,611

Totals	83,058	10,736	96,877
--------	--------	--------	--------

Selected Trend 0.033
 Selected Decay 0.900

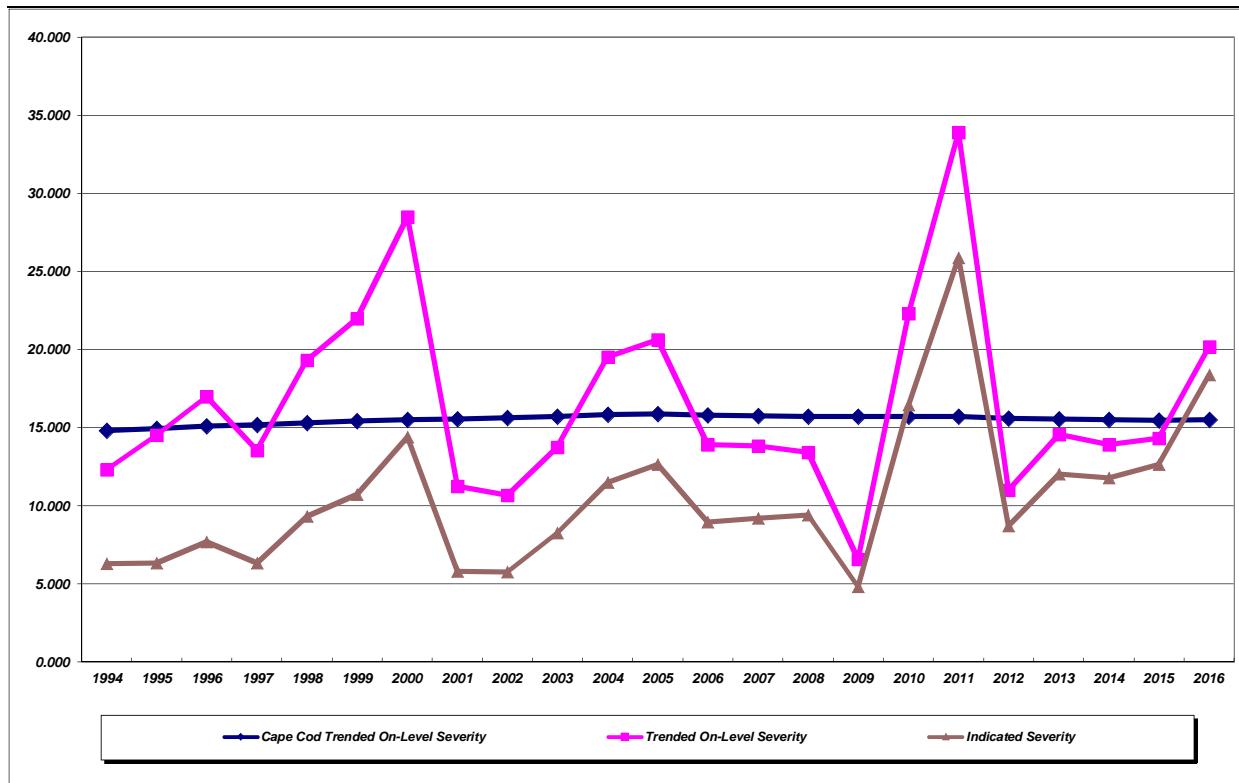
Notes:
 Cols. (2) and (3) from Appendix D, Sheet 4.
 Col. (4) from Appendix F, Sheet 1, Col. (4).
 Col. (5) equals (2) x (3) / (4).
 Col. (6) from Appendix G, Sheet 8.
 Col. (7) from Appendix G, Sheet 7.
 Col. (8) based on NCCI 1-1-16 approved trend.
 Col. (9) equals (6) x (7) x (8).
 Col. (11) selected judgmentally.
 Col. (12) Cape Cod Formula Severity.
 Col. (13) equals (12) / (9) x (4) x [1 - 1/(3)] + (2)

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 11

PAID LOSS SEVERITY CAPE COD METHOD GRAPH

Net Medical
(Values in '000s)



Notes:

- Cape Cod Severity from Appendix D, Sheet 10, Col. (12).
- Trended On-Level Severity from Appendix D, Sheet 10, Col. (10).
- Indicated Severity from Appendix D, Sheet 10, Col. (5).

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 12

INCURRED LOSS SEVERITY CAPE COD METHOD

Net Medical
(Values in '000s)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Accident Year	Cumulative Incurred Losses	Incurred Loss Development Factor	Selected Ultimate Claims	Indicated Severity	Retention Level Factor	Benefit On-Level Factor	Trend Factor	Composite Index Factor	Trended On-Level Severity	Accident Year Weight	Cape Cod Trended On-Level Severity	Severity Cape Cod Ultimate Losses
											(5)x(9)	
1994	9,631	1.033	1,595	6.236	1.000	0.966	2.025	1.956	12.199	1.000	14.826	10,014
1995	12,334	1.033	2,015	6.321	1.209	0.966	1.961	2.291	14.484	1.000	14.964	12,751
1996	7,934	1.033	1,033	7.932	1.208	0.966	1.899	2.216	17.574	1.000	15.128	8,157
1997	2,830	1.033	467	6.260	1.206	0.966	1.839	2.142	13.411	1.000	15.210	2,936
1998	2,315	1.033	259	9.232	1.204	0.966	1.781	2.072	19.124	1.000	15.327	2,376
1999	783	1.033	76	10.633	1.229	0.966	1.725	2.047	21.770	1.000	15.416	801
2000	1,007	1.033	73	14.243	1.227	0.966	1.671	1.979	28.192	1.000	15.491	1,025
2001	483	1.033	87	5.734	1.246	0.963	1.618	1.941	11.130	1.000	15.535	505
2002	1,267	1.033	175	7.479	1.244	0.948	1.567	1.847	13.814	1.000	15.594	1,314
2003	3,860	1.033	487	8.186	1.136	0.963	1.517	1.660	13.593	1.000	15.666	4,006
2004	8,689	1.033	783	11.461	1.168	0.990	1.469	1.699	19.476	1.000	15.778	8,920
2005	6,566	1.033	541	12.534	1.183	0.969	1.423	1.632	20.453	1.000	15.779	6,732
2006	3,613	1.034	421	8.872	1.164	0.968	1.378	1.553	13.773	1.000	15.677	3,752
2007	1,820	1.034	207	9.090	1.159	0.972	1.335	1.503	13.666	1.000	15.599	1,890
2008	1,388	1.034	155	9.257	1.142	0.967	1.293	1.427	13.207	1.000	15.532	1,443
2009	412	1.036	90	4.738	1.147	0.947	1.252	1.360	6.444	1.000	15.474	447
2010	1,374	1.038	89	16.024	1.145	0.977	1.212	1.356	21.725	1.000	15.452	1,411
2011	2,417	1.040	102	24.642	1.142	0.977	1.174	1.310	32.276	1.000	15.399	2,463
2012	1,882	1.047	233	8.459	1.139	0.977	1.137	1.265	10.703	1.000	15.250	2,009
2013	4,726	1.056	463	10.775	1.123	0.982	1.101	1.214	13.082	1.000	15.148	5,030
2014	5,335	1.098	523	11.204	1.123	0.987	1.066	1.182	13.245	1.000	15.092	5,933
2015	4,750	1.154	476	11.516	1.097	0.998	1.033	1.131	13.021	1.000	15.085	5,597
2016	2,212	3.583	386	20.536	1.098	1.000	1.000	1.098	22.556	1.000	15.124	6,044

Totals 87,627 10,736 95,556

Selected Trend 0.033
Selected Decay 0.900

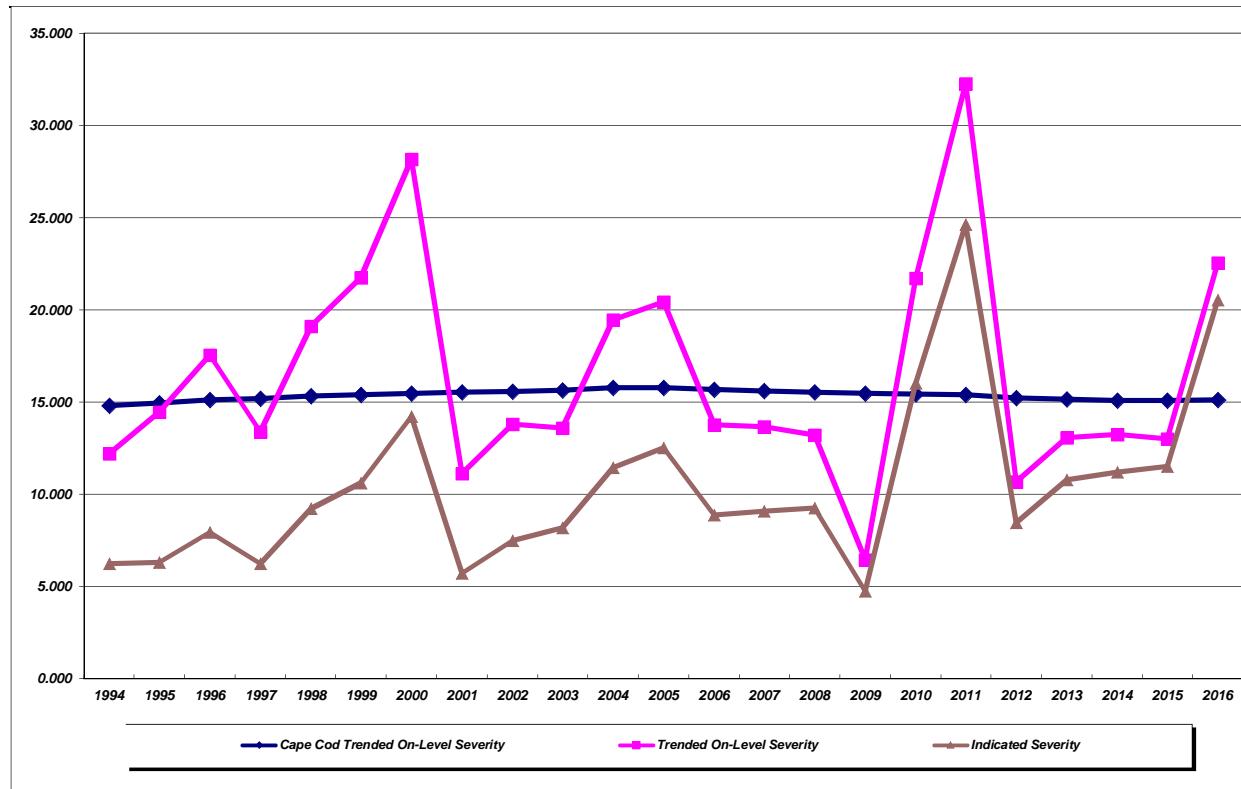
Notes: Cols. (2) and (3) from Appendix D, Sheet 5.
Col. (4) from Appendix F, Sheet 1, Col. (4).
Col. (5) equals (2) x (3) / 4.
Col. (6) from Appendix G, Sheet 8.
Col. (7) from Appendix G, Sheet 7.
Col. (8) based on NCCI 1-1-16 approved trend.
Col. (9) equals (6) x (7) x (8).
Col. (11) selected judgmentally.
Col. (12) Cape Cod Formula Severity.
Col. (13) equals (12) / (9) x (4) x [1 - 1/(3)] + (2)

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 13

INCURRED LOSS SEVERITY CAPE COD METHOD GRAPH

Net Medical
(Values in '000s)



Notes:
Cape Cod Severity from Appendix D, Sheet 12, Col. (12).
Trended On-Level Severity from Appendix D, Sheet 12, Col. (10).
Indicated Severity from Appendix D, Sheet 12, Col. (5).

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 14

PAID LOSS RATIO CAPE COD METHOD

Net Medical
(Values in '000s)

(1) <i>Accident Year</i>	(2) <i>Cumulative Paid Losses</i>	(3) <i>Paid Loss Development Factor</i>	(4) <i>On-Level Earned Premium</i>	(5) <i>Indicated Loss Ratio</i>	(6) <i>Retention Level Factor</i>	(7) <i>Benefit On-Level Factor</i>	(8) <i>Trend Factor</i>	(9) <i>Composite Index Factor</i>	(10) <i>Trended On-Level Loss Ratio</i>	(11) <i>Accident Year Weight</i>	(12) <i>Cape Cod Trended On-Level Loss Ratio</i>	(13) <i>Loss Ratio Cape Cod Ultimate Losses</i>
											(5)x(9)	(5)x(9)
1994	9,631	1.043	14,729	0.682	1.000	0.966	1.000	0.966	0.659	1.000	0.452	9,915
1995	12,244	1.043	28,338	0.451	1.209	0.966	1.000	1.168	0.527	1.000	0.447	12,691
1996	7,600	1.043	16,579	0.478	1.208	0.966	1.000	1.167	0.558	1.000	0.438	7,857
1997	2,830	1.043	7,084	0.417	1.206	0.966	1.000	1.165	0.485	1.000	0.427	2,938
1998	2,315	1.043	3,895	0.620	1.204	0.966	1.000	1.163	0.721	1.000	0.415	2,372
1999	783	1.043	1,379	0.592	1.229	0.966	1.000	1.187	0.703	1.000	0.402	802
2000	1,007	1.044	1,052	1.000	1.227	0.966	1.000	1.185	1.184	1.000	0.389	1,021
2001	483	1.044	2,358	0.214	1.246	0.963	1.000	1.200	0.257	1.000	0.375	514
2002	968	1.044	4,385	0.231	1.244	0.948	1.000	1.179	0.272	1.000	0.363	1,025
2003	3,860	1.044	13,502	0.299	1.136	0.963	1.000	1.094	0.327	1.000	0.353	4,044
2004	8,622	1.044	24,831	0.363	1.168	0.990	1.000	1.156	0.419	1.000	0.344	8,933
2005	6,550	1.044	29,143	0.235	1.183	0.969	1.000	1.147	0.269	1.000	0.333	6,907
2006	3,613	1.046	22,369	0.169	1.164	0.968	1.000	1.127	0.190	1.000	0.324	3,897
2007	1,820	1.048	12,627	0.151	1.159	0.972	1.000	1.126	0.170	1.000	0.319	1,985
2008	1,388	1.052	7,610	0.192	1.142	0.967	1.000	1.104	0.212	1.000	0.316	1,497
2009	412	1.058	4,303	0.101	1.147	0.947	1.000	1.087	0.110	1.000	0.315	480
2010	1,374	1.066	3,702	0.396	1.145	0.977	1.000	1.118	0.443	1.000	0.314	1,439
2011	2,416	1.093	5,673	0.466	1.142	0.977	1.000	1.116	0.519	1.000	0.313	2,552
2012	1,776	1.143	10,433	0.195	1.139	0.977	1.000	1.113	0.217	1.000	0.310	2,139
2013	4,567	1.218	19,045	0.292	1.123	0.982	1.000	1.103	0.322	1.000	0.308	5,520
2014	4,567	1.349	27,022	0.228	1.123	0.987	1.000	1.109	0.253	1.000	0.305	6,494
2015	3,529	1.707	24,057	0.250	1.097	0.998	1.000	1.095	0.274	1.000	0.305	6,301
2016	704	10.082	24,616	0.288	1.098	1.000	1.000	1.098	0.317	1.000	0.305	6,856

Totals 83,058 308,732 98,178

Selected Trend 0.000
Selected Decay 0.900

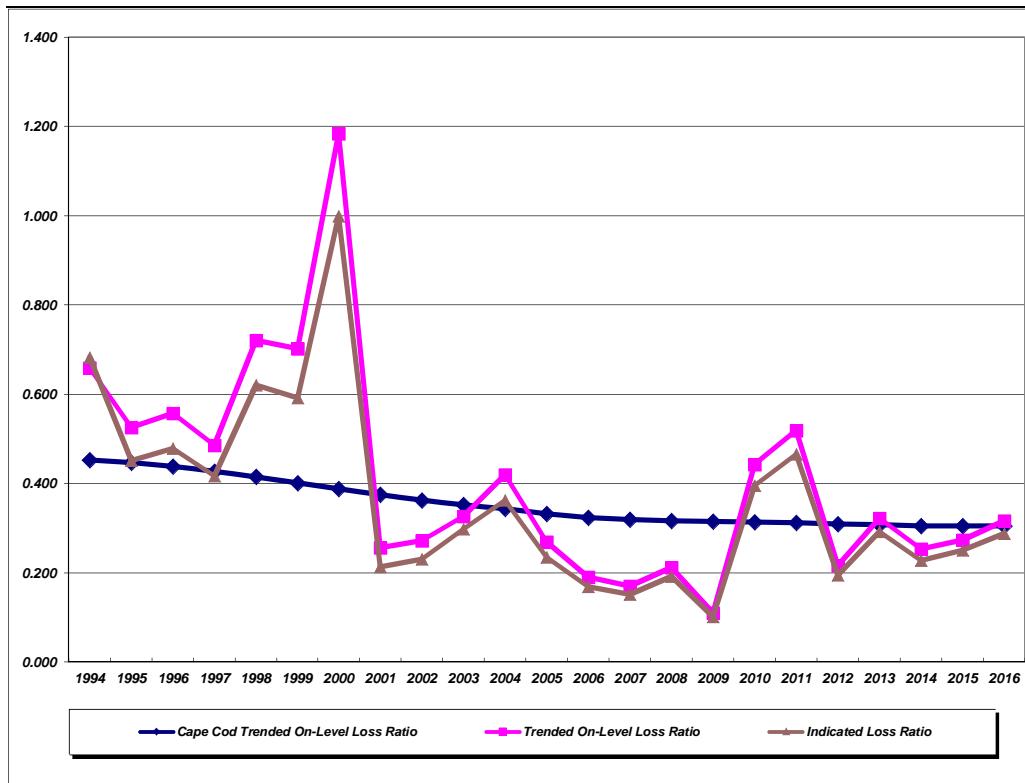
Notes: Cols. (2) and (3) from Appendix D, Sheet 4.
 Col. (4) from Appendix G, Sheet 1, Col. (3).
 Col. (5) equals (2) x (3) / (4).
 Col. (6) from Appendix G, Sheet 8.
 Col. (7) from Appendix G, Sheet 7.
 Col. (8) based on NCCI 1-1-16 approved trend.
 Col. (9) equals (6) x (7) x (8).
 Col. (11) selected judgmentally.
 Col. (12) Cape Cod Formula Loss Ratio.
 Col. (13) equals (12) / (9) x (4) x [1 - 1/(3)] + (2)

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 15

PAID LOSS RATIO CAPE COD METHOD GRAPH

Net Medical
(Values in '000s)



Notes:

- Cape Cod Loss Ratio from Appendix D, Sheet 14, Col. (12).
- Trended On-Level Loss Ratio from Appendix D, Sheet 14, Col. (10).
- Indicated Loss Ratio from Appendix D, Sheet 14, Col. (5).

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 16

INCURRED LOSS RATIO CAPE COD METHOD

Net Medical
(Values in '000s)

(1) Accident Year	(2) Cumulative Incurred Losses	(3) Incurred Loss Development Factor	(4) On-Level Earned Premium	(5) Indicated Loss Ratio	(6) Retention Level Factor	(7) Benefit On-Level Factor	(8) Composite Index Factor	(9) Trended On-Level Loss Ratio	(10) Accident Year Weight	(11) Cape Cod Trended On-Level Loss Ratio	(12) Cape Cod Loss Ratio	(13) Cape Cod Ultimate Losses
1994	9,631	1.033	14,729	0.675	1.000	0.966	1.000	0.966	0.652	1.000	0.448	9,847
1995	12,334	1.033	28,338	0.449	1.209	0.966	1.000	1.168	0.525	1.000	0.443	12,674
1996	7,934	1.033	16,579	0.494	1.208	0.966	1.000	1.167	0.577	1.000	0.434	8,129
1997	2,830	1.033	7,084	0.413	1.206	0.966	1.000	1.165	0.481	1.000	0.423	2,912
1998	2,315	1.033	3,895	0.614	1.204	0.966	1.000	1.163	0.714	1.000	0.411	2,359
1999	783	1.033	1,379	0.586	1.229	0.966	1.000	1.187	0.696	1.000	0.397	797
2000	1,007	1.033	1,052	0.989	1.227	0.966	1.000	1.185	1.172	1.000	0.384	1,018
2001	483	1.033	2,358	0.212	1.246	0.963	1.000	1.200	0.254	1.000	0.371	506
2002	1,267	1.033	4,385	0.298	1.244	0.948	1.000	1.179	0.352	1.000	0.359	1,310
2003	3,860	1.033	13,502	0.295	1.136	0.963	1.000	1.094	0.323	1.000	0.348	3,997
2004	8,689	1.033	24,831	0.361	1.168	0.990	1.000	1.156	0.418	1.000	0.338	8,920
2005	6,566	1.033	29,143	0.233	1.183	0.969	1.000	1.147	0.267	1.000	0.327	6,830
2006	3,613	1.034	22,369	0.167	1.164	0.968	1.000	1.127	0.188	1.000	0.318	3,819
2007	1,820	1.034	12,627	0.149	1.159	0.972	1.000	1.126	0.168	1.000	0.313	1,935
2008	1,388	1.034	7,610	0.189	1.142	0.967	1.000	1.104	0.208	1.000	0.309	1,458
2009	412	1.036	4,303	0.099	1.147	0.947	1.000	1.087	0.108	1.000	0.307	454
2010	1,374	1.038	3,702	0.385	1.145	0.977	1.000	1.118	0.431	1.000	0.305	1,411
2011	2,417	1.040	5,673	0.443	1.142	0.977	1.000	1.116	0.494	1.000	0.303	2,476
2012	1,882	1.047	10,433	0.189	1.139	0.977	1.000	1.113	0.210	1.000	0.299	2,008
2013	4,726	1.056	19,045	0.262	1.123	0.982	1.000	1.103	0.289	1.000	0.296	4,995
2014	5,335	1.098	27,022	0.217	1.123	0.987	1.000	1.109	0.240	1.000	0.293	5,975
2015	4,750	1.154	24,057	0.228	1.097	0.998	1.000	1.095	0.250	1.000	0.293	5,608
2016	2,212	3.583	24,616	0.322	1.098	1.000	1.000	1.098	0.354	1.000	0.293	6,948

Totals 87,627 308,732 96,385

Selected Trend 0.000
Selected Decay 0.900

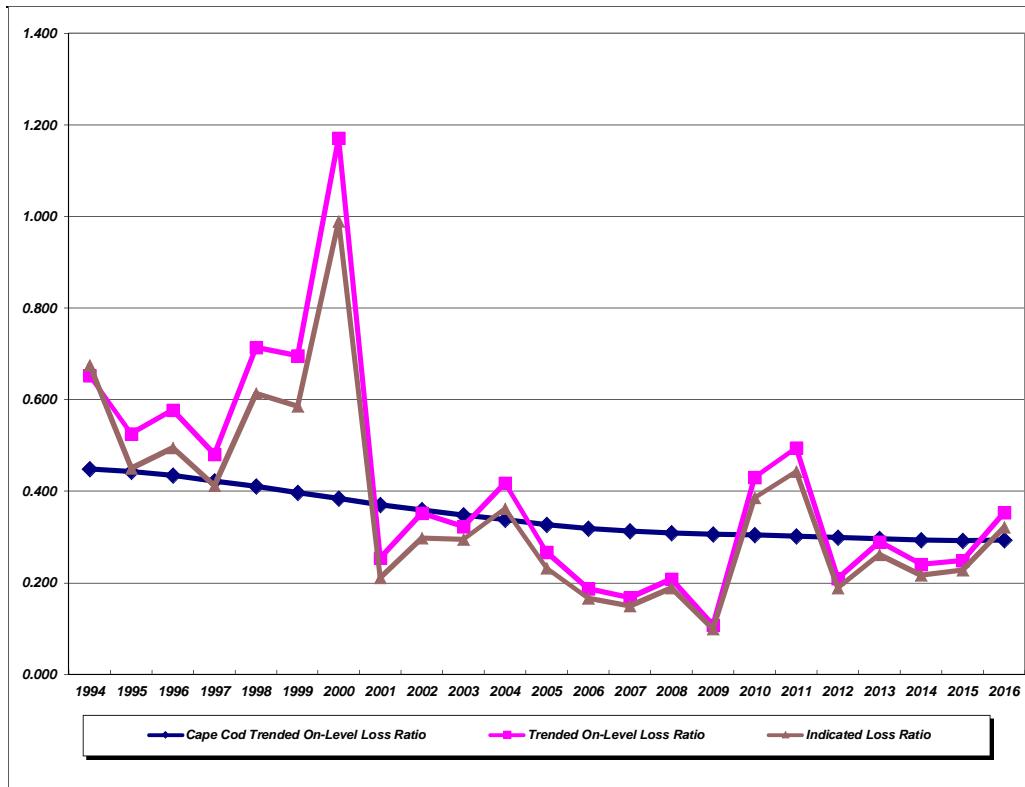
Notes: Cols. (2) and (3) from Appendix D, Sheet 5.
Col. (4) from Appendix G, Sheet 1, Col. (3).
Col. (5) equals (2) x (3) / (4).
Col. (6) from Appendix G, Sheet 8.
Col. (7) from Appendix G, Sheet 7.
Col. (8) based on NCCI 1-1-16 approved trend.
Col. (9) equals (6) x (7) x (8).
Col. (11) selected judgmentally.
Col. (12) Cape Cod Formula Loss Ratio.
Col. (13) equals (12) / (9) x (4) x [1 - 1/(3)] + (2)

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 17

INCURRED LOSS RATIO CAPE COD METHOD GRAPH

Net Medical
(Values in '000s)



Notes:

- Cape Cod Loss Ratio from Appendix D, Sheet 16, Col. (12).
- Trended On-Level Loss Ratio from Appendix D, Sheet 16, Col. (10).
- Indicated Loss Ratio from Appendix D, Sheet 16, Col. (5).

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 18

PAID LOSS DEVELOPMENT

Net Medical

Notes: Data provided by FWC JUA
Tail derived from NCCI loss development factors

Florida Workers' Compensation Joint Underwriting Association

Appendix D, Sheet 19

INCURRED LOSS DEVELOPMENT

Net Medical

Values in '000s)

Notes: Data provided by FWC JUA.
Tail derived from NCCI loss development factors

Florida Workers' Compensation Joint Underwriting Association

Appendix E, Sheet 1

SELECTION OF ULTIMATE ALAE

Net Allocated Loss Adjustment Expense

(Values in '000s)

<i>(1)</i> <i>Accident Year</i>	<i>(2)</i> <i>Paid ALAE Development</i>	<i>(3)</i> <i>Paid to Paid Ratio Method</i>	<i>(4)</i> <i>Selected Ultimate ALAE</i>
1994	801	798	800
1995	1,050	1,056	1,055
1996	1,391	1,411	1,395
1997	486	484	485
1998	569	567	570
1999	152	150	150
2000	177	174	175
2001	103	103	105
2002	176	179	175
2003	807	793	800
2004	1,698	1,801	1,765
2005	1,442	1,504	1,475
2006	829	828	830
2007	407	408	410
2008	341	338	340
2009	121	124	125
2010	180	184	185
2011	285	302	295
2012	236	294	265
2013	774	911	845
2014	1,217	1,397	1,305
2015	1,249	1,492	1,370
2016	2,022	1,206	1,615
Total	16,513	16,504	16,535

Notes:

Col. (2) from Appendix E, Sheet 4.
 Col. (3) from Appendix E, Sheet 2.

Florida Workers' Compensation Joint Underwriting Association

Appendix E, Sheet 2

PROJECTION OF ULTIMATE ALAE AS A PERCENTAGE OF INDEMNITY LOSSES

Net Allocated Loss Adjustment Expense

(Values in '000s)

Accident Year	(2) <i>Paid ALAE as a Percent of Paid Indemnity Loss</i>	(3) <i>Cumulative Development Factor</i>	(4) <i>Estimated Ultimate Ratio</i>	(5) <i>Selected Ultimate Ratio</i>	(6) <i>Selected Net Ultimate Indemnity Losses</i>		(7) <i>Estimated Ultimate ALAE (5)x(6)</i>
					(2)	(5)	
					(2)x(3)	(5)x(6)	
1994	7.2%	1.005	7.2%	7.2%	11,080	798	
1995	8.2%	1.005	8.3%	8.3%	12,720	1,056	
1996	19.8%	1.005	19.9%	19.9%	7,090	1,411	
1997	22.6%	1.005	22.7%	22.7%	2,130	484	
1998	25.8%	1.005	26.0%	26.0%	2,180	567	
1999	20.7%	1.005	20.8%	20.8%	720	150	
2000	19.7%	1.005	19.8%	19.8%	880	174	
2001	26.3%	1.005	26.4%	26.4%	390	103	
2002	32.9%	1.005	33.1%	33.1%	540	179	
2003	23.1%	1.005	23.2%	23.2%	3,420	793	
2004	31.0%	1.005	31.1%	31.1%	5,790	1,801	
2005	54.6%	1.005	54.9%	54.9%	2,740	1,504	
2006	46.6%	1.005	46.8%	46.8%	1,770	828	
2007	49.6%	1.005	49.8%	49.8%	820	408	
2008	39.1%	1.005	39.3%	39.3%	860	338	
2009	82.1%	1.005	82.5%	82.5%	150	124	
2010	22.1%	1.005	22.2%	22.2%	830	184	
2011	29.7%	1.005	29.9%	29.9%	1,012	302	
2012	36.6%	1.005	36.7%	36.7%	800	294	
2013	44.9%	1.005	45.1%	45.1%	2,020	911	
2014	40.4%	1.005	40.6%	40.6%	3,440	1,397	
2015	40.4%	1.075	43.5%	43.5%	3,430	1,492	
2016	29.3%	4.356	127.7%	43.1%	2,800	1,206	
Total					67,612	16,504	

Notes: Cols. (2) and (3) from Appendix E, Sheet 3.

Col. (5) 2016 selected judgmentally equal to average 2013 to 2015.

Col. (6) from Appendix C, Sheet 1.

Florida Workers' Compensation Joint Underwriting Association

Appendix E, Sheet 3

RATIO OF NET PAID ALAE TO NET PAID INDEMNITY LOSSES

Net Allocated Loss Adjustment Expense

Estimated Loss Adjustment (Values in '000s)

Notes: Ratio equals [Appendix E, Sheet 5] / [Appendix C, Sheet 18] Data provided by FWC JUA. Excludes reclassification of Travelers unreimbursed ALAE

Florida Workers' Compensation Joint Underwriting Association

Appendix E, Sheet 4

PROJECTION OF ULTIMATE ALAE BASED ON PAID DEVELOPMENT

Net Allocated Loss Adjustment Expense

(Values in '000s)

<i>(1)</i> <i>Accident Year</i>	<i>(2)</i> <i>Cumulative Paid ALAE</i>	<i>(3)</i> <i>Cumulative Paid ALAE Development Factor</i>	<i>(4)</i> <i>Estimated Ultimate ALAE</i> <i>(2)x(3)</i>
1994	793	1.010	801
1995	1,037	1.012	1,050
1996	1,372	1.014	1,391
1997	479	1.016	486
1998	559	1.018	569
1999	149	1.020	152
2000	173	1.022	177
2001	101	1.024	103
2002	171	1.026	176
2003	785	1.028	807
2004	1,647	1.030	1,698
2005	1,396	1.032	1,442
2006	802	1.035	829
2007	393	1.037	407
2008	327	1.042	341
2009	115	1.048	121
2010	171	1.056	180
2011	266	1.071	285
2012	209	1.125	236
2013	624	1.241	774
2014	826	1.474	1,217
2015	508	2.458	1,249
2016	33	61.447	2,022
Total	12,937		16,513

Notes:

Col. (2) and (3) from Appendix E, Sheet 5.

Florida Workers' Compensation Joint Underwriting Association

Appendix E, Sheet 5

PAID ALAE DEVELOPMENT

Net Allocated Loss Adjustment Expense

(Values in '000s)

Notes: Tail factor from inverse power curve

Data provided by FWC JUA. Excludes reclassification of Travelers unreimbursed ALAE.

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 1

CLAIM COUNT DEVELOPMENT METHOD

Total

<i>(1)</i> Accident Year	<i>(2)</i> <i>Reported Claims</i>	<i>(3)</i> <i>Claims Development Factor</i>	<i>(4)</i> <i>Ultimate Claims</i> <i>(2) x (3)</i>
1994	1,595	1.000	1,595
1995	2,015	1.000	2,015
1996	1,033	1.000	1,033
1997	467	1.000	467
1998	259	1.000	259
1999	76	1.000	76
2000	73	1.000	73
2001	87	1.000	87
2002	175	1.000	175
2003	487	1.000	487
2004	783	1.000	783
2005	541	1.000	541
2006	421	1.000	421
2007	207	1.000	207
2008	155	1.000	155
2009	90	1.000	90
2010	89	1.000	89
2011	102	1.000	102
2012	233	1.001	233
2013	462	1.003	463
2014	519	1.008	523
2015	462	1.029	476
2016	140	2.754	386
Total	10,471		10,736

Notes: Col. (2) provided by Florida Workers' Compensation Joint Underwriting Association.
Col. (3) from Appendix F, Sheet 2.

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 2

REPORTED CLAIM DEVELOPMENT

Tatel

Data provided by FWC. III

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 3

SELECTION OF ULTIMATE CLAIMS

Indemnity

Accident Year	<i>Claim Count</i> <i>Development Method</i>	(1)	(2)	(3)	(4)
		<i>Closed</i> <i>Claim Count</i>	<i>Ratio</i> <i>Method</i>	<i>Ultimate</i> <i>Indemnity</i> <i>Claims</i>	<i>Selected</i>
					(1)x(2)
1994	596	597			596
1995	722	721			722
1996	404	404			404
1997	162	162			162
1998	101	100			101
1999	24	23			24
2000	34	34			34
2001	24	24			24
2002	54	53			54
2003	191	191			191
2004	306	305			306
2005	217	216			217
2006	147	147			147
2007	75	75			75
2008	55	55			55
2009	27	27			27
2010	35	35			35
2011	50	49			50
2012	81	82			82
2013	173	180			177
2014	207	212			209
2015	208	248			228
2016	155	115			135
Total	4,048	4,055			4,052

Notes: Col. (2) from Appendix F, Sheet 4, Col. (4).
Col. (3) from Appendix F, Sheet 5, Col. (6).
Col. (4) Selected judgmentally.

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 4

CLAIM COUNT DEVELOPMENT METHOD

Indemnity

<i>(1)</i> Accident Year	<i>(2)</i> <i>Reported</i> <i>Indemnity</i> <i>Claims</i>	<i>(3)</i> <i>Indemnity</i> <i>Claims</i> <i>Development</i> <i>Factor</i>	<i>(4)</i> <i>Ultimate</i> <i>Indemnity</i> <i>Claims</i> <i>(2)x(3)</i>
1994	596	1.000	596
1995	722	1.000	722
1996	404	1.000	404
1997	162	1.000	162
1998	101	1.000	101
1999	24	1.000	24
2000	34	1.000	34
2001	24	1.000	24
2002	54	1.000	54
2003	191	1.000	191
2004	306	1.000	306
2005	217	1.000	217
2006	147	1.000	147
2007	75	1.000	75
2008	55	1.000	55
2009	27	1.000	27
2010	35	1.000	35
2011	50	1.002	50
2012	80	1.008	81
2013	169	1.021	173
2014	199	1.040	207
2015	189	1.103	208
2016	52	2.977	155
Total	3,913		4,048

Notes:

Col. (2) provided by Florida Workers' Compensation Joint Underwriting Association.
Col. (3) from Appendix F, Sheet 6.

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 5

CLAIM COUNT RATIO METHOD

Indemnity

<i>(1)</i> Accident Year	<i>(2)</i> <i>Ratio of</i> <i>LT Claims</i> <i>to Total</i> <i>Claims</i>	<i>(3)</i> <i>LT Claims</i> <i>Ratio</i> <i>Development</i> <i>Factor</i>	<i>(4)</i> <i>Estimated</i> <i>Ultimate</i> <i>LT Ratio</i>	<i>(5)</i> <i>Selected</i> <i>Ultimate</i> <i>Claims</i>	<i>(6)</i> <i>Ultimate</i> <i>Indemnity</i> <i>Claims</i>
			<i>(2)x(3)</i>		<i>(4)x(5)</i>
1994	0.374	1.000	0.374	1,595	597
1995	0.358	1.000	0.358	2,015	721
1996	0.391	1.000	0.391	1,033	404
1997	0.347	1.000	0.347	467	162
1998	0.388	1.000	0.388	259	100
1999	0.307	1.000	0.307	76	23
2000	0.466	1.000	0.466	73	34
2001	0.276	1.000	0.276	87	24
2002	0.305	1.000	0.305	175	53
2003	0.392	1.000	0.392	487	191
2004	0.390	1.000	0.390	783	305
2005	0.400	1.000	0.400	541	216
2006	0.349	1.000	0.349	421	147
2007	0.362	1.001	0.363	207	75
2008	0.355	1.001	0.355	155	55
2009	0.300	1.003	0.301	90	27
2010	0.386	1.006	0.389	89	35
2011	0.475	1.018	0.483	102	49
2012	0.339	1.044	0.354	233	82
2013	0.359	1.081	0.388	463	180
2014	0.347	1.169	0.406	523	212
2015	0.312	1.671	0.521	476	248
2016	0.070	4.278	0.298	386	115
Total				10,736	4,055

Notes:

Cols. (2) and (3) from Appendix F, Sheet 7.
Col. (5) from Appendix F, Sheet 1, Col. (4).

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 6

REPORTED CLAIM DEVELOPMENT

Indemnity

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 7

RATIO OF INDEMNITY CLAIMS CLOSED TO TOTAL CLAIMS CLOSED

Indemnity

Notes: Ratio equals [Appendix F, Sheet 11] / [Appendix F, Sheet 9]

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 8

OPEN CLAIMS

Total

Notes: Data provided by FWC JUA

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 9

CLAIMS CLOSED

Total

Notes: Data provided by FWC JUA

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 10

OPEN CLAIMS

Indemnity

Notes: Data provided by FWC JUA

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 11

CLAIMS CLOSED

Indemnity

Notes: Data provided by FWC JUA

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 12

Notes: Data provided by FWC JUA

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 13

AVERAGE NET CASE RESERVE PER OPEN CLAIM

Diagnostics

(Values in '000s)

Notes: Data provided by FWC JUA
Dollar amounts are in thousands

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 14

AVERAGE NET INCURRED PER REPORTED CLAIM

Diagnostics

(Values in '000s)

Notes:

Data provided by FWC JUA

Excludes reclassification of Travelers unreimbursed ALAE.

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 15

AVERAGE GROSS CASE RESERVE PER OPEN CLAIM

Diagnostics

(Values in '000s)

Notes: Data provided by FWC JUA

Florida Workers' Compensation Joint Underwriting Association

Appendix F, Sheet 16

AVERAGE GROSS INCURRED PER REPORTED CLAIM

Diagnostics

(Values in '000s)

Notes:

Data provided by FWC JUA

Excludes reclassification of Travelers unreimbursed ALAE.

Florida Workers' Compensation Joint Underwriting Association

Appendix G, Sheet 1

DERIVATION OF PROJECTED COLLECTIBLE EARNED PREMIUM

Premium

(Values in '000s)

(1) <i>Accident Year</i>	(2) <i>On-Level Gross Earned Premium</i>	(3) <i>Current Collectible Level</i>	(4) <i>On-Level Collectible Earned Premium</i>
			(2) x (3)
1994	15,106,336	97.5%	14,728,678
1995	29,064,410	97.5%	28,337,800
1996	17,004,004	97.5%	16,578,904
1997	7,265,902	97.5%	7,084,254
1998	3,995,088	97.5%	3,895,211
1999	1,414,038	97.5%	1,378,687
2000	1,078,517	97.5%	1,051,554
2001	2,418,173	97.5%	2,357,719
2002	4,497,224	97.5%	4,384,793
2003	13,848,712	97.5%	13,502,494
2004	25,467,377	97.5%	24,830,693
2005	29,890,274	97.5%	29,143,017
2006	22,943,073	97.5%	22,369,496
2007	12,951,175	97.5%	12,627,396
2008	7,805,174	97.5%	7,610,045
2009	4,413,560	97.5%	4,303,221
2010	3,797,233	97.5%	3,702,302
2011	5,818,002	97.5%	5,672,552
2012	10,700,989	97.5%	10,433,464
2013	19,533,706	97.5%	19,045,363
2014	27,714,524	97.5%	27,021,661
2015	24,673,529	97.5%	24,056,691
2016	25,247,107	97.5%	24,615,929
Total	316,648,127		308,731,924

Notes: Col. (2) from Appendix G, Sheet 3-A.
 Col. (3) from Appendix G, Sheet 2.

Florida Workers' Compensation Joint Underwriting Association

Appendix G, Sheet 2

SELECTION OF PERCENTAGE OF PREMIUM THAT IS COLLECTIBLE

Premium

(Values in '000s)

<i>(1)</i> <i>Policy Year</i>	<i>(2)</i> <i>Percentage of Premium Not Collected</i>	<i>(3)</i> <i>Cumulative Development Factor</i>	<i>(4)</i> <i>Projected Ultimate Percentage Uncollected</i> <i>(2) x (3)</i>
1989	12.6%	1.000	12.6%
1990	14.8%	1.000	14.8%
1991	14.2%	1.000	14.2%
1992	16.6%	1.000	16.6%
1993	15.0%	1.000	15.0%
1994	20.9%	1.000	20.9%
1995	17.9%	1.000	17.9%
1996	18.2%	1.000	18.2%
1997	18.5%	1.000	18.5%
1998	6.9%	1.000	6.9%
1999	22.6%	1.000	22.6%
2000	20.0%	1.000	20.0%
2001	25.3%	1.000	25.3%
2002	7.6%	1.000	7.6%
2003	16.2%	1.000	16.2%
2004	15.0%	1.000	15.0%
2005	9.0%	1.000	9.0%
2006	3.6%	1.000	3.6%
2007	5.1%	1.000	5.1%
2008	3.4%	1.000	3.4%
2009	1.3%	1.000	1.3%
2010	0.0%	1.000	0.0%
2011	2.3%	1.000	2.3%
2012	1.5%	1.000	1.5%
2013	2.1%	1.000	2.1%
2014	1.5%	2.000	3.0%
2015	0.0%	36.000	1.6%

Average:	10.9%
Average 2002-2015:	5.1%
Average 2007-2015:	2.3%
Selected by FWCJUA:	2.5%
Percent Collectible:	97.5%

Notes:

Cols. (2) and (3) from Appendix G, Sheet 4.

Policy Years 1989 to 1993 are evaluated as of December 31, 1997 in Col. (2).

Decrease in recent years due to Affiliated Persons Legislation.

Florida Workers' Compensation Joint Underwriting Association

Appendix G, Sheet 3-A

CALCULATION OF ACCIDENT YEAR EARNED PREMIUM

Premium

(Values in '000s)

Policy Year	Gross Written Premium	Premium Development Factors	Ultimate Written Premium	Premium On-Level Factors	On-Level Ultimate Written Premium	Accident Year	<i>(8)</i> <i>On-Level</i> <i>Ultimate Accident Year Earned Premium</i>
							<i>(2)x(3)</i> <i>(4)x(5)</i>
1994	82,540,615	1.00	82,540,615	0.397	32,768,624	1994	15,106,336
1995	59,419,162	1.00	59,419,162	0.377	22,401,024	1995	29,064,410
1996	30,750,918	1.00	30,750,918	0.342	10,516,814	1996	17,004,004
1997	17,164,655	1.00	17,164,655	0.319	5,475,525	1997	7,265,902
1998	8,495,701	1.00	8,495,701	0.247	2,098,438	1998	3,995,088
1999	5,280,929	1.00	5,280,929	0.180	950,567	1999	1,414,038
2000	5,260,963	1.00	5,260,963	0.259	1,362,589	2000	1,078,517
2001	12,611,635	1.00	12,611,635	0.259	3,266,413	2001	2,418,173
2002	25,498,013	1.00	25,498,013	0.231	5,890,041	2002	4,497,224
2003	58,661,604	1.00	58,661,604	0.344	20,179,592	2003	13,848,712
2004	68,068,236	1.00	68,068,236	0.444	30,222,297	2004	25,467,377
2005	63,066,747	1.00	63,066,747	0.443	27,938,569	2005	29,890,274
2006	38,553,368	1.00	38,553,368	0.470	18,120,083	2006	22,943,073
2007	17,161,942	1.00	17,161,942	0.593	10,177,032	2007	12,951,175
2008	8,677,850	1.00	8,677,850	0.657	5,701,347	2008	7,805,174
2009	5,598,722	1.00	5,598,722	0.689	3,857,519	2009	4,413,560
2010	5,539,438	1.00	5,539,438	0.762	4,221,052	2010	3,797,233
2011	9,112,597	1.00	9,112,597	0.805	7,335,641	2011	5,818,002
2012	15,932,326	1.00	15,932,326	0.892	14,211,635	2012	10,700,989
2013	27,020,266	1.00	27,020,266	0.838	22,642,983	2013	19,533,706
2014	32,935,060	0.996	32,803,452	0.856	28,079,754	2014	27,714,524
2015	29,519,991	0.903	26,652,940	0.917	24,440,746	2015	24,673,529
2016	16,814,516	1.664	27,979,414	1.000	27,979,414	2016	25,247,107
Total	643,685,255		651,851,492		329,837,699		316,648,127

Notes: Cols. (2) and (3) from Appendix G, Sheet 5.

Col. (5) from Appendix G, Sheet 6.

Col. (8) equals (6) x % earned in AY from Appendix G, Sheet 3-B.

Florida Workers' Compensation Joint Underwriting Association

Appendix G, Sheet 3-B

DERIVATION OF PREMIUM EARNINGS SCHEDULE

Premium

(Values in '000s)

Policy Year	Accident Year in which Premiums are Earned																					
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1994	46.1%	53.9%																				
1995		50.9%	49.1%																			
1996			57.1%	42.9%																		
1997				50.3%	49.7%																	
1998					60.7%	39.3%																
1999						62.0%	38.0%															
2000							52.6%	47.4%														
2001								54.3%	45.7%													
2002									51.0%	49.0%												
2003										54.3%	45.7%											
2004											53.8%	46.2%										
2005												57.0%	43.0%									
2006													60.3%	39.7%								
2007														56.5%	43.5%							
2008															59.3%	40.7%						
2009																54.3%	45.7%					
2010																	48.2%	51.8%				
2011																		49.5%	50.5%			
2012																			49.2%	50.8%		
2013																				54.4%	45.6%	
2014																					61.9%	38.1%
2015																					57.2%	42.8%
2016																						52.9%

- Notes:
- (1) The ultimate policy year written premiums were allocated to calendar year by the percentages given in the earning schedule.
For instance 50.9% of policy year 1995 written premiums were earned in calendar year 1995, the remaining 49.1% of premiums were earned in calendar year 1996.
 - (2) Sample calculation for Appendix G, Sheet 3-A, Column (7): 1996 calendar year earned premiums is made up of 49.1% of the premiums written in 1995 and 57.1% of the premiums written in 1996.
Specifically: $49.1\% \times \$22,401,024 + 57.1\% \times \$10,516,814 = \$17,004,004$.

Florida Workers' Compensation Joint Underwriting Association

Appendix G, Sheet 4

UNCOLLECTED PREMIUM AS A PERCENTAGE OF GROSS WRITTEN PREMIUM

Premium
(Values in '000s)

Policy Year	Months of Development																						
	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	
1989	0.0%	4.6%	14.2%	15.3%	14.5%	12.7%	13.0%	12.8%	12.6%														
1990	0.0%	6.5%	13.3%	13.2%	14.2%	15.1%	14.9%	14.8%															
1991	0.0%	6.7%	9.9%	11.4%	14.1%	14.5%	14.2%																
1992	0.0%	6.0%	12.7%	20.4%	19.8%	16.6%																	
1993	0.0%	9.2%	18.1%	16.9%	15.0%																		
1994	1.0%	8.0%	24.4%	24.7%	25.5%	21.8%	21.4%	21.3%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	
1995	10.0%	16.5%	15.0%	20.0%	18.1%	18.0%	18.7%	18.9%	18.7%	18.7%	18.5%	18.4%	18.3%	18.2%	18.1%	18.0%	18.0%	17.9%	17.9%	17.9%	17.9%	17.8%	
1996	0.2%	11.0%	22.6%	22.1%	21.5%	22.8%	18.7%	18.7%	18.7%	18.7%	18.7%	18.6%	18.5%	18.3%	18.2%	18.2%	18.2%	18.2%	18.2%	18.2%	18.2%	18.2%	
1997	0.4%	11.9%	16.9%	17.3%	18.0%	20.1%	19.4%	19.2%	19.2%	19.2%	19.2%	18.5%	18.5%	18.5%	18.5%	18.5%	18.5%	18.5%	18.5%	18.5%	18.5%	18.5%	
1998	0.3%	5.4%	13.4%	7.3%	7.0%	6.6%	6.6%	6.3%	6.3%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	6.9%	
1999	6.5%	17.6%	14.0%	23.3%	23.2%	22.4%	22.8%	22.7%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	22.6%	
2000	16.4%	11.4%	20.6%	21.7%	20.9%	20.4%	20.4%	20.4%	20.3%	20.1%	20.1%	20.1%	20.1%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	
2001	4.2%	13.7%	13.2%	27.4%	28.0%	28.0%	26.8%	25.4%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	
2002	0.6%	2.8%	16.0%	6.4%	7.4%	7.0%	7.5%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	
2003	0.4%	13.7%	18.4%	18.1%	20.0%	18.1%	16.3%	16.3%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	
2004	0.8%	12.1%	16.9%	15.9%	15.6%	15.1%	15.2%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	
2005	1.3%	9.2%	10.2%	9.9%	9.3%	9.2%	9.1%	9.0%	8.9%	9.0%													
2006	0.8%	3.6%	4.4%	4.2%	4.2%	4.0%	3.7%	3.6%	3.6%	3.6%													
2007	0.3%	3.2%	5.5%	5.4%	5.3%	5.2%	5.2%	5.1%	5.1%														
2008	0.7%	2.4%	4.2%	4.3%	4.2%	3.3%	3.4%	3.4%															
2009	1.1%	1.7%	1.3%	1.4%	1.3%	1.3%	1.3%	1.3%															
2010	0.1%	0.4%	-0.1%	0.0%	0.0%	0.0%	0.0%																
2011	0.0%	0.9%	2.3%	2.3%	2.3%																		
2012	0.2%	0.8%	1.4%	1.5%																			
2013	0.0%	2.6%	2.1%																				
2014	0.1%	1.5%																					
2015	0.0%																						
Policy Year	12 - 24	24 - 36	36 - 48	48 - 60	60 - 72	72 - 84	84 - 96	96 - 108	108 - 120	120 - 132	132 - 144	144 - 156	156 - 168	168 - 180	180 - 192	192 - 204	204 - 216	216 - 228	228 - 240	240 - 252	252 - 264	264 - Ult	
1989	3.087	1.077	0.948	0.876	1.024	0.985	0.984																
1990	2.046	0.992	1.076	1.063	0.987	0.993																	
1991	1.478	1.152	1.237	1.028	0.979																		
1992	2.117	1.606	0.971	0.838																			
1993	1.967	0.934	0.888																				
1994	8.000	1.050	1.012	1.032	0.856	0.982	0.996	0.979	1.000	0.999	1.000	1.000	1.000	1.000	1.000	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
1995	1.650	0.908	1.334	0.905	0.96	1.036	1.010	0.994	0.995	0.993	0.995	0.995	0.991	0.994	0.994	0.997	0.997	0.997	0.998	0.997	0.997	0.997	
1996	55.000	2.051	0.982	0.970	1.061	0.822	0.999	1.000	0.999	1.001	1.000	0.995	0.992	0.991	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1997	29.844	1.413	1.025	1.043	1.115	0.962	0.993	0.999	0.997	1.000	0.967	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1998	21.510	2.477	0.542	0.967	0.940	1.000	0.993	0.956	1.009	1.094	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1999	2.711	0.797	1.658	0.999	1.065	1.001	1.015	0.994	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
2000	0.697	1.808	1.051	0.963	0.976	1.000	1.000	0.998	0.986	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
2001	3.257	0.964	2.082	1.021	1.000	0.958	0.947	0.998	0.999	1.000	0.999	0.995	0.992	0.991	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
2002	4.883	5.712	0.400	1.152	0.944	1.083	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
2003	37.513	1.342	0.984	1.105	0.906	0.898	0.999	0.998	0.999	1.000	1.000	1.000	1.000	1.000	0.999								
2004	15.293	1.389	0.944	0.977	0.973	1.002	0.992	1.000	0.999	0.999	1.000												
2005	7.358	1.104	0.940	0.989	0.986	0.984	0.998	0.996	0.996	1.003	1.000												
2006	4.354	1.253	0.952	0.990	0.946	0.945	0.961	0.991	0.999														
2007	12.048	1.728	0.974	0.983	0.989	0.990	0.993	1.000															
2008	3.680	1.752	1.013	0.990	0.788	1.033	0.979																
2009	1.500	0.780	1.087	0.916	0.998	1.000																	
2010	2.846	-0.174	-0.089	7.542	1.000																		
2011	29.409	2.618	0.979	1.000																			
2012	4.103	1.834	1.024																				
2013	89.791	0.804																					
2014	23.746																						
Average	18.647	1.894	0.964	1.352	0.961	0.984	0.994	0.991	0.998	1.007	0.996	0.999	0.998	0.998	0.998	0.999	0.999	0.999	0.999	0.999	0.998	1.000	
Avg ex HillO	15.518	1.817	0.981	1.080	0.962	0.987	0.993	0.993	0.998	1.000	0.999	0.999	0.999	0.999	0.999	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
Avg Last 5	29.979	1.172	0.803	2.286	0.944	0.991	0.983	0.999	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.998	1.000	
Prior	-	2.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	18.000	2.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Cumulative	36.000	2.000																					

Florida Workers' Compensation Joint Underwriting Association

Appendix G: Sheet 5

WRITTEN PREMIUM DEVELOPMENT

Premium

Notes: Data provided by FWC JHU

Florida Workers' Compensation Joint Underwriting Association

Appendix G, Sheet 6

CALCULATION OF PREMIUM ON-LEVEL FACTORS

(Values in '000s)

(1) Date	(2) Premium Change	(3) Cumulative Index	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14) Weights for Policy Year	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
1/1/94	Base	1.000	1.000	0.667																						
9/1/95	1.161	1.161		0.333	1.000																					
1/1/97	1.071	1.243				1.000																				
1/1/98	1.295	1.610					1.000																			
1/1/99	1.370	2.206						1.000																		
1/1/00	0.695	1.533							1.000																	
1/1/01	1.000	1.533								1.000																
1/1/02	1.171	1.795									0.833															
11/1/02	0.744	1.336									0.167	0.583														
7/26/03	0.671	0.896										0.417														
1/1/04	0.943	0.845											0.500													
7/1/04	1.119	0.945											0.500													
1/1/05	0.949	0.897												1.000												
1/1/06	0.941	0.844													1.000											
1/1/07	0.794	0.670														1.000										
1/1/08	0.902	0.604															1.000									
1/1/09	0.952	0.575																0.250								
4/1/09	1.037	0.596																	0.031							
7/1/09	0.964	0.575																		0.719						
1/1/10	0.906	0.521																			1.000					
1/1/11	0.945	0.493																				1.000				
1/1/12	0.903	0.445																					1.000			
1/1/13	1.068	0.475																						0.500		
7/1/13	0.993	0.472																							0.500	
1/1/14	0.983	0.464																								1.000
1/1/15	0.934	0.433																								1.000
1/1/16	0.917	0.397																								1.000
Sum of Weights:			1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Weighted Avg Premium Level Index:			1.000	1.054	1.161	1.243	1.610	2.206	1.533	1.533	1.719	1.153	0.895	0.897	0.844	0.670	0.604	0.576	0.521	0.493	0.445	0.474	0.464	0.433	0.397	
Premium On Level Factors:			0.397	0.377	0.342	0.319	0.247	0.180	0.259	0.259	0.231	0.344	0.444	0.443	0.470	0.593	0.657	0.689	0.762	0.805	0.892	0.838	0.856	0.917	1.000	

Notes: Col. (2) from Historical FWCJUA rate filings.

Col. (3) equals Col. (2) x Prior Col. (3).

Col. (4) through (23) Weights are determined assuming exposures are uniformly earned throughout the year.

Premium On Level Factors are [Latest in Col. (3)] / [Weighted Average Premium Level Index].

Florida Workers' Compensation Joint Underwriting Association

Appendix G, Sheet 7

CALCULATION OF INDEMNITY BENEFIT ON-LEVEL FACTORS

(Values in '000s)

INDEMNITY

(1) Date	(2) Benefit Change	(3) Cumulative Index	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14) Weights for Accident Year	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
1/1/94	Base	1.000	1.000																							
1/1/95	1.007	1.007		1.000																						
1/1/96	1.006	1.013			1.000																					
1/1/97	1.006	1.019				1.000																				
1/1/98	1.006	1.025					1.000																			
1/1/99	1.006	1.031						1.000																		
10/1/03	0.794	0.819							1.000																	
10/23/08	1.064	0.871								1.000																
7/1/09	0.940	0.819									1.000															
Weighted Avg Benefit Level Index:		1.000	1.007	1.013	1.019	1.025	1.031	1.031	1.031	1.031	0.978	0.819	0.819	0.819	0.819	0.829	0.845	0.819	0.819	0.819	0.819	0.819	0.819	0.819	0.819	
Benefit On Level Factors:		0.819	0.813	0.808	0.804	0.799	0.794	0.794	0.794	0.794	0.837	1.000	1.000	1.000	1.000	0.988	0.969	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	

MEDICAL

(1) Date	(2) Benefit Change	(3) Cumulative Index	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14) Weights for Accident Year	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)		
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
1/1/94	Base	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.750																	
9/30/01	1.012	1.012									0.250	0.519															
7/7/02	1.015	1.027										0.481	0.750														
10/1/03	0.906	0.930											0.167														
12/4/03	1.007	0.937											0.083														
1/1/04	1.038	0.973											0.500														
7/4/04	1.005	0.978											0.500														
5/9/05	1.017	0.995											0.417														
9/4/05	1.003	0.998											0.583	0.875													
11/16/06	0.998	0.996											0.125	0.750													
10/1/07	0.995	0.991											0.046														
10/18/07	0.996	0.987											0.204	0.809													
10/23/08	1.064	1.050											0.191	0.095													
2/4/09	1.002	1.052											0.405														
7/1/09	0.940	0.989											0.500	1.000	1.000	1.000	0.500										
7/1/13	0.990	0.979											0.968	0.972	0.967	0.947	0.977	0.977	0.977	0.982	0.987	0.998	1.000	1.000	1.000	1.000	1.000
1/1/15	0.989	0.968											0.998	0.972	0.967	0.947	0.977	0.977	0.977	0.982	0.987	0.998	1.000	1.000	1.000	1.000	1.000
1/1/16	0.998	0.966											0.999	0.972	0.967	0.947	0.977	0.977	0.977	0.982	0.987	0.998	1.000	1.000	1.000	1.000	1.000
Weighted Avg Benefit Level Index:		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Benefit On Level Factors:		0.966	0.966	0.966	0.966	0.966	0.966	0.966	0.966	0.963	0.948	0.963	0.990	0.969	0.968	0.972	0.967	0.947	0.977	0.977	0.977	0.982	0.987	0.998	1.000	1.000	

Notes: Col. (2) from 2016 NCCI Annual Statistical Bulletin Exhibit III.

Col. (3) equals Col. (2) x Prior Col. (3).

Col. (4) through (26) Weights are determined based on relative proportion of accidents at each law level.

Benefit On Level Factors are [Latest (3)] / [Accident Year Weighted Average Benefit Level Index].

Florida Workers' Compensation Joint Underwriting Association

Appendix G, Sheet 8

CALCULATION OF RETENTION LEVEL FACTORS

<i>(1)</i> <i>Accident Year</i>	<i>(2)</i> <i>Effective Limit Factor</i>	<i>(3)</i> <i>Factor to Unlimited</i>	<i>(4)</i> <i>Factor to 2016</i>
1994	1.000	1.000	0.910
1995	0.827	1.209	1.101
1996	0.828	1.208	1.099
1997	0.829	1.206	1.098
1998	0.831	1.204	1.096
1999	0.814	1.229	1.119
2000	0.815	1.227	1.117
2001	0.803	1.246	1.134
2002	0.804	1.244	1.132
2003	0.880	1.136	1.035
2004	0.856	1.168	1.064
2005	0.845	1.183	1.077
2006	0.859	1.164	1.060
2007	0.863	1.159	1.055
2008	0.876	1.142	1.039
2009	0.871	1.147	1.045
2010	0.874	1.145	1.042
2011	0.876	1.142	1.040
2012	0.878	1.139	1.037
2013	0.891	1.123	1.022
2014	0.890	1.123	1.023
2015	0.911	1.097	0.999
2016	0.910	1.098	1.000

Notes:

Column (2) is impact of retention changes, based on 1-1-16 NCCI Filing.

Col. (3) equals 1.0 / Col. (2)

Col. (4) equals Col. (3) / [2016 Col. (3)]

Calculation of FWCJUA Deposit Premium Threshold
Effective December 1, 2016

The FWCJUA filed an indexing procedure related to the determination of the deposit premium threshold that contemplates modification to either the maximum minimum premium or the flat fee to become effective January 1, 2000. The threshold is determined by utilizing the following formula:

$$\begin{aligned} \text{("Max Min" } \times 1.5) + \text{Flat Fee} &= \text{Deposit Premium Threshold} \\ &\quad (\text{rounds up to the next \$500 increment}) \end{aligned}$$

Accordingly, with the maximum minimum premium for the Tiers being increased to \$2,100 from \$1,900 effective December 1, 2016, the deposit premium threshold will increase from \$3,500 to \$4,000.

$$(\$2,100 \times 1.5) + \$475 = \$3,625$$

rounds up to **\$4,000**

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
0005X	6.56	1978	1699	4.75	1487	2386	3.68	1197
0008X	4.95	1542	1701	5.67	1737	2388	2.38	845
0016X	13.10	2100	1710D	14.68	2100	2402	3.98	1279
0030X	6.52	1967	1741D	5.00	1555	2413	3.15	1054
0034	6.60	1989	1747	2.76	948	2416	2.82	964
0035X	4.12	1317	1748	7.34	2100	2417	5.45	1677
0036	6.75	2030	1803D*	10.91	2100	2501	3.35	1108
0037	6.79	2040	1852D	4.17	1330	2503	1.72	666
0042X	9.82	2100	1853	4.01	1287	2534	2.76	948
0050X	8.49	2100	1860	2.82	964	2570	6.05	1840
0052X	7.51	2100	1924	2.79	956	2585	5.64	1729
0059D	0.13	—	1925	7.87	2100	2586	5.36	1653
0065D	0.03	—	2003X	5.96	1815	2587	4.39	1390
0066D	0.03	—	2014	8.12	2100	2589	3.09	1038
0067D	0.03	—	2016	3.62	1181	2600	4.34	1376
0079X	5.74	1756	2021	3.79	1227	2623	10.24	2100
0083	9.29	2100	2039	3.17	1059	2651	4.01	1287
0106	16.65	2100	2041	4.97	1547	2660	3.46	1138
0113	7.43	2100	2065	3.67	1195	2670	2.85	972
0153X	7.88	2100	2070	6.72	2021	2683	1.82	693
0170	3.58	1170	2081	5.85	1786	2688	4.28	1360
0173X	1.04	482	2089	6.55	1975	2702X*	16.18	2100
0251	6.10	1853	2095	8.50	2100	2710	15.10	2100
0400	10.37	2100	2105	6.30	1908	2714	10.00	2100
0401	13.27	A	2110	3.98	1279	2731	5.71	1748
0771N	0.65	—	2111	4.09	1309	2735	7.21	2100
0908P	206.00	655	2112	4.97	1547	2759	8.87	2100
0913P	1054.00	2100	2114	3.92	1262	2790	2.84	970
0917	8.75	2100	2119X	3.93	1265	2797	8.31	2100
1005	7.19	2100	2121	2.35	837	2799	5.93	1807
1164D	7.25	2100	2130	3.17	1059	2802X	8.18	2100
1165D	4.09	1309	2131	3.18	1062	2835	3.64	1187
1218X	2.06	758	2157	5.03	1563	2836	2.95	1000
1320X	2.56	894	2172	2.04	753	2841	5.55	1704
1322	12.37	2100	2174	4.55	1433	2881	4.58	1441
1430	7.59	2100	2211	12.29	2100	2883	7.09	2100
1438	7.60	2100	2220	2.95	1000	2913	6.18	1875
1452	3.73	1211	2286	2.81	962	2915	3.50	1149
1463	21.79	2100	2288	5.93	1807	2916	6.05	1840
1472	6.13	1861	2300	3.15	1054	2923	3.18	1062
1473X	1.60	634	2302	3.06	1029	2942	3.82	1235
1624D	5.51	1693	2305	2.04	753	2960	8.21	2100
1642	3.81	1233	2361	3.17	1059	3004	3.20	1067
1654	8.38	2100	2362	2.35	837	3018	5.60	1718
1655	5.90	1799	2380	7.85	2100	3022	5.56	1707

*Refer to Footnote Pages for more information on this class code.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
3027	7.62	2100	3372	4.14	1322	4053	3.06	1029
3028	3.51	1151	3373	8.92	2100	4061	4.98	1550
3030	10.49	2100	3383	2.16	785	4062	4.36	1382
3040	8.97	2100	3385	1.02	476	4101	4.69	1471
3041	7.29	2100	3400	4.72	1479	4109	0.85	430
3042	7.40	2100	3507X	5.58	1712	4110	1.25	539
3064	8.90	2100	3515	3.09	1038	4111	2.74	943
3069	—	—	3548	2.34	834	4113	3.40	1122
3076	5.93	1807	3559	3.37	1113	4114	3.79	1227
3081D	7.32	2100	3574	2.01	745	4130	7.73	2100
3082D	6.36	1924	3581	1.87	707	4131	5.88	1794
3085D	7.26	2100	3612	3.79	1227	4133	2.76	948
3110	7.18	2100	3620	5.99	1824	4149	0.92	449
3111	4.84	1512	3629X	2.41	853	4206	6.46	1951
3113	3.57	1168	3632X	5.44	1674	4207	3.21	1070
3114	4.53	1428	3634	2.13	777	4239	2.65	918
3118	2.62	910	3635	4.55	1433	4240	5.71	1748
3119	1.58	628	3638	2.48	872	4243	3.35	1108
3122	2.12	775	3642	1.61	636	4244	3.68	1197
3126	2.95	1000	3643	2.68	926	4250	2.73	940
3131	2.38	845	3647	2.84	970	4251	4.06	1300
3132	3.84	1241	3648	2.73	940	4263	3.56	1165
3145	3.09	1038	3681	1.02	476	4273	4.64	1458
3146	3.76	1219	3685	1.33	560	4279	5.25	1623
3169	4.09	1309	3719	2.82	964	4282	2.35	837
3175	5.67	1737	3724	4.74	1485	4283	4.12	1317
3179	2.57	897	3726	6.11	1856	4299	2.56	894
3180	5.33	1645	3803	4.20	1338	4304	6.36	1924
3188	2.52	883	3807	3.56	1165	4307	3.61	1178
3220	1.80	688	3808	3.48	1143	4351X	1.91	718
3223	5.22	1615	3821	10.40	2100	4352	3.14	1051
3224	4.73	1482	3822	7.45	2100	4361	1.78	682
3227	5.63	1726	3824	7.34	2100	4410	7.13	2100
3240	3.95	1271	3826	1.14	509	4420	5.52	1696
3241	3.28	1089	3827	3.21	1070	4431	1.90	715
3255	2.46	867	3830	1.58	628	4432	1.87	707
3257	3.87	1249	3851	4.89	1525	4452	4.78	1496
3270	3.12	1046	3865	2.73	940	4459	4.91	1531
3300	6.22	1886	3881	4.70	1474	4470	3.18	1062
3303	6.44	1945	4000	8.37	2100	4484	5.28	1631
3307	4.08	1306	4021	8.17	2100	4493	3.42	1127
3315	6.55	1975	4024D	4.82	1506	4511X	1.39	577
3334	4.55	1433	4034	11.68	2100	4557	3.28	1089
3336	4.83	1509	4036	4.23	1346	4558X	3.40	1122
3365	12.08	2100	4038	4.56	1436	4568	3.23	1075

*Refer to Footnote Pages for more information on this class code.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
4581	1.22	531	5223X	7.61	2100	6237	2.49	875
4583	10.28	2100	5348	7.02	2100	6251D	8.04	2100
4586X	1.87	707	5402	7.73	2100	6252D	6.97	2089
4611	1.98	737	5403X	11.11	2100	6260D	8.55	2100
4635	4.61	1449	5437X	10.22	2100	6306	7.96	2100
4653	2.43	859	5443	5.76	1761	6319	6.62	1994
4665	11.07	2100	5445X	8.61	2100	6325	8.99	2100
4670	11.36	2100	5462	12.07	2100	6400	12.74	2100
4683	5.39	1661	5472	16.42	2100	6503	3.65	1189
4686	3.12	1046	5473	18.11	2100	6504	4.58	1441
4692	0.89	441	5474X	12.63	2100	6702M*	8.35	2100
4693	1.49	604	5478	5.88	1794	6703M*	16.39	2100
4703	3.14	1051	5479	11.34	2100	6704M*	9.27	2100
4710X	4.87	1520	5480	10.16	2100	6801F	3.19	1065
4717	2.99	1010	5491	4.28	1360	6811	5.81	1775
4720	3.67	1195	5506	10.59	2100	6824FX	9.19	2100
4740	2.07	761	5507	7.52	2100	6826FX	5.42	1669
4741	4.73	1482	5508D	20.80	2100	6828FX	5.82	1777
4751	3.32	1100	5509X	11.76	2100	6834X	3.68	1197
4771N	3.68	1197	5535	10.98	2100	6836X	5.48	1685
4777	9.58	2100	5537X	7.95	2100	6838X	5.24	1620
4825	1.88	710	5551	21.29	2100	6843F	12.73	2100
4828	5.17	1601	5606	2.12	775	6845F	8.66	2100
4829	3.03	1021	5610X	10.28	2100	6854	4.69	1471
4902	3.37	1113	5613X	19.62	2100	6872F	12.54	2100
4923	4.20	1338	5645X	19.40	2100	6874F	18.66	2100
5020	12.36	2100	5651X	11.68	2100	6882	4.74	1485
5022X	15.10	2100	5703	20.78	2100	6884	4.54	1431
5037	41.92	2100	5705	19.52	2100	7016M	8.44	2100
5040	16.44	2100	5951	0.82	422	7024M	9.38	2100
5057X	9.44	2100	6004X	16.66	2100	7038M	5.00	1555
5059	42.47	2100	6006FX	18.08	2100	7046M	9.05	2100
5069X	26.49	2100	6017	8.53	2100	7047M	16.63	2100
5102X	10.24	2100	6018	4.44	1403	7050M	9.88	2100
5146	8.59	2100	6045	6.25	1894	7090M	5.56	1707
5160	3.07	1032	6204	14.83	2100	7098M	10.06	2100
5183	5.86	1788	6206	5.17	1601	7099M	17.83	2100
5188	7.32	2100	6213	3.82	1235	7133	5.84	1783
5190	6.02	1832	6214	4.68	1468	7151M	7.10	2100
5191	1.17	517	6216X	8.41	2100	7152M	14.00	2100
5192X	4.75	1487	6217	8.69	2100	7153M	7.88	2100
5213X	12.66	2100	6229	8.32	2100	7201X	14.42	2100
5215X	15.55	2100	6233	4.93	1536	7204X	1.92	720
5221	8.06	2100	6235	13.46	2100	7205X	13.76	2100
5222	12.04	2100	6236	18.32	2100	7219X	8.44	2100

*Refer to Footnote Pages for more information on this class code.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
7222	7.68	2100	7855	6.88	2065	8291	5.71	1748
7230	11.91	2100	8001	6.15	1867	8292X	6.32	1913
7231	7.73	2100	8002	3.13	1048	8293	14.18	2100
7232	12.36	2100	8006X	3.79	1227	8304	6.72	2021
7309F	16.06	2100	8008	2.07	761	8350	7.22	2100
7313F	3.02	1019	8010	2.39	848	8353X	7.07	2100
7317FX	12.58	2100	8013	0.78	411	8380	4.09	1309
7327FX	32.99	2100	8015	1.47	598	8381X	2.33	832
7333M	9.75	2100	8017	2.29	821	8385	3.73	1211
7335M	10.83	2100	8018	4.20	1338	8392	3.98	1279
7337M	19.20	2100	8021	5.68	1740	8393X	2.63	913
7350FX	14.60	2100	8031	4.27	1357	8500	9.45	2100
7360X	7.10	2100	8032	3.77	1222	8601X	0.70	390
7370	6.23	1889	8033	2.80	959	8602X	1.42	585
7380	6.99	2095	8037	2.44	861	8603	0.19	251
7382	6.22	1886	8039	3.24	1078	8606	3.52	1154
7383X	6.99	2095	8044	4.05	1298	8709F	7.16	2100
7390	6.53	1970	8045	0.70	390	8719	8.44	2100
7394MX	8.38	2100	8046	4.06	1300	8720X	2.38	845
7395MX	9.31	2100	8047	1.23	533	8721	0.40	308
7398MX	16.51	2100	8058	3.77	1222	8723X	0.25	268
7402	0.23	262	8061X	4.40	1393	8725	0.25	268
7403	6.72	2021	8072	1.42	585	8726F	2.78	953
7405N	2.03	750	8102	2.69	929	8728X	0.46	325
7420	16.24	2100	8103	3.58	1170	8734M	0.69	387
7421	1.17	517	8105	4.51	1422	8737M	0.62	368
7422	2.90	986	8106	7.38	2100	8738M	1.23	533
7425	2.50	878	8107	4.70	1474	8742	0.51	338
7431N	1.00	471	8111	3.15	1054	8745	7.69	2100
7445N	1.09	—	8116	3.99	1281	8748	0.94	455
7453N	0.54	—	8203	7.85	2100	8755	0.77	409
7502	3.05	1027	8204	7.78	2100	8799	1.05	485
7515	1.97	734	8209	6.84	2054	8800	1.86	704
7520	5.04	1566	8215	8.00	2100	8803	0.12	233
7538	11.33	2100	8227	8.47	2100	8805M	0.35	295
7539	2.60	905	8232X	6.12	1859	8810	0.26	270
7540	3.65	1189	8233	4.40	1393	8814M	0.32	287
7580	3.94	1268	8235	6.54	1973	8815M	0.64	373
7590	6.93	2078	8263	12.62	2100	8820	0.22	260
7600	5.93	1807	8264	7.37	2100	8824	5.30	1637
7605	3.74	1214	8265	7.85	2100	8825	2.86	975
7610X	0.73	398	8273X	5.78	1767	8826	3.33	1103
7704X	6.22	1886	8274X	5.46	1680	8829X	3.07	1032
7705	6.11	1856	8279	9.44	2100	8831	2.33	832
7720	4.75	1487	8288	8.41	2100	8832	0.48	330

*Refer to Footnote Pages for more information on this class code.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	
8833	1.56	623	9501X	4.61	1449	
8835	2.79	956	9505	4.77	1493	
8841X	2.32	829	9516	4.34	1376	
8842	2.76	948	9519	6.35	1921	
8855	0.26	270	9521	7.82	2100	
8856	0.31	284	9522	3.43	1130	
8864	1.86	704	9534	7.92	2100	
8868X	0.59	360	9554	12.33	2100	
8869	1.82	693	9586	1.29	550	
8871	0.25	268	9600	3.65	1189	
8901	0.39	306	9620	1.75	674	
9012	1.82	693				
9014X	5.46	1680				
9015	5.53	1699				
9016	3.05	1027				
9019	2.53	886				
9033	3.04	1024				
9040	5.14	1593				
9047X	4.23	1346				
9052	3.98	1279				
9058	2.67	924				
9060	2.54	888				
9061	2.76	948				
9063	1.70	661				
9077F	3.71	1206				
9082	2.54	888				
9083	2.60	905				
9084	2.95	1000				
9088a	a	a				
9089	1.86	704				
9093	2.52	883				
9101X	5.25	1623				
9102X	5.16	1599				
9154	2.26	813				
9156	4.62	1452				
9170	10.77	2100				
9178	12.66	2100				
9179	16.24	2100				
9180	4.02	1290				
9182	3.66	1192				
9186	45.74	2100				
9220	8.83	2100				
9402	10.27	2100				
9403	9.77	2100				
9410	2.63	913				

*Refer to Footnote Pages for more information on this class code.

MISCELLANEOUS VALUES

Average Weekly Wage applicable only in connection with Rule 2-B-2 of the Basic Manual. \$30

Code 5551 — “Roofing - All Kinds & Yard Employees, Drivers”

Minimum Remuneration for Special Deposit \$22,425

Note: The minimum Remuneration is based on an estimate of one employee using one-half the state's average annual wage. If upon final payroll audit, no payroll or exposure actually develops, the final earned premium will be adjusted to this classification's minimum premium plus the flat fee.

Basis of Premium applicable in accordance with the footnote instructions for Code 7370 “Taxicab Co.”:

Employee operated vehicle \$65,700

Leased or rented vehicle \$43,800

Expense Constant applicable in accordance with Basic Manual Rule 3-A-11 \$200

Flat Fee \$475

Maximum Remuneration applicable in accordance with Basic Manual Rule 2-E-1 Executive Officers”

and the footnote instructions for Code 9178 — “Athletic Sports or Park:

Non-Contact Sports,” Code 9179 — “Athletic Sports or Park: Contact Sports,” and

Code 9186 — “Carnival—Traveling” \$2,500

Minimum Remuneration applicable in accordance with Basic Manual Rule 2-E-1

Executive Officers in the construction industry \$400

All other executive officers \$850

Premium Determination for Partners and Sole Proprietors in accordance with

Basic Manual Rule 2-E-3 \$43,800

Note: If the actual remuneration received by the partner or sole proprietor as evidenced by IRS Schedule C forms is less than the amount shown above, the actual amount may be used.

United States Longshore and Harbor Workers Compensation Coverage Percentage applicable only in connection with Rule 3-A-4 U.S. Longshore and Harbor Workers Compensation Act of the Basic Manual 92%

(Multiply a Non- “F” classification rate by a factor of 1.92 to adjust for the differences in benefits and loss-based expenses. This factor is the product of the adjustment for differences in benefits (1.83) and the adjustment for differences in loss-based expenses (1.051).)

EXPERIENCE RATING ELIGIBILITY

A risk eligible for intrastate experience rating when the payrolls or other exposures developed in the last year or last (2) two years of the experience period produced a premium of at least \$10,000. If more than two years, an average annual premium of at least \$5,000 is required.

FOOTNOTE

- a Rate for each individual risk must be obtained from NCCI Customer Service or the Rating Organization having jurisdiction.
- A Minimum Premiums \$100 per ginning location for policy minimum premium computation.
- D Rate for classification already includes the specific disease loading shown in the table below. See Rule 3-A-7 of Basic Manual supplement-Treatment of Disease Coverage.

Code No.	Disease Loading	Symbol	Code No.	Disease Loading	Symbol
0059D	0.13	S	1852D	0.03	Asb
0065D	0.03	S	3081D	0.03	S
0066D	0.03	S	3082D	0.03	S
0067D	0.03	S	3085D	0.02	S
1164D	0.02	S	4024D	0.01	S
1165D	0.01	S	5508D	0.02	S
1624D	0.01	S	6251D	0.01	S
1710D	0.04	S	6252D	0.01	S
1741D	0.13	S	6260D	0.02	S
1803D*	0.13	S			

Asb=Asbestos, S=Silica

- F Rate provides for coverage under the United States Longshore and Harbor Workers' Compensation Act and its extensions. Rates include a provision for the USL&HW assessment.
- M Rate provides coverage under Admiralty Law.
- N This code is part of a ratable / non-ratable group shown below. This statistical non-ratable code and corresponding rate are applied in addition to the basic classification when determining premium.

Class Code	Non-Ratable Element Code
4771	0771
7405	7445
7431	7453

- P Classification is computed on a per capita basis.
- X Refer to special classification phraseology in these pages which is applicable in this state.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
0005X	6.56	1978	1699	4.75	1487	2386	3.68	1197
0008X	4.95	1542	1701	5.67	1737	2388	2.38	845
0016X	13.10	2100	1710D	14.68	2100	2402	3.98	1279
0030X	6.52	1967	1741D	5.00	1555	2413	3.15	1054
0034	6.60	1989	1747	2.76	948	2416	2.82	964
0035X	4.12	1317	1748	7.34	2100	2417	5.45	1677
0036	6.75	2030	1803D*	10.91	2100	2501	3.35	1108
0037	6.79	2040	1852D	4.17	1330	2503	1.72	666
0042X	9.82	2100	1853	4.01	1287	2534	2.76	948
0050X	8.49	2100	1860	2.82	964	2570	6.05	1840
0052X	7.51	2100	1924	2.79	956	2585	5.64	1729
0059D	0.13	—	1925	7.87	2100	2586	5.36	1653
0065D	0.03	—	2003X	5.96	1815	2587	4.39	1390
0066D	0.03	—	2014	8.12	2100	2589	3.09	1038
0067D	0.03	—	2016	3.62	1181	2600	4.34	1376
0079X	5.74	1756	2021	3.79	1227	2623	10.24	2100
0083	9.29	2100	2039	3.17	1059	2651	4.01	1287
0106	16.65	2100	2041	4.97	1547	2660	3.46	1138
0113	7.43	2100	2065	3.67	1195	2670	2.85	972
0153X	7.88	2100	2070	6.72	2021	2683	1.82	693
0170	3.58	1170	2081	5.85	1786	2688	4.28	1360
0173X	1.04	482	2089	6.55	1975	2702X*	16.18	2100
0251	6.10	1853	2095	8.50	2100	2710	15.10	2100
0400	10.37	2100	2105	6.30	1908	2714	10.00	2100
0401	13.27	A	2110	3.98	1279	2731	5.71	1748
0771N	0.65	—	2111	4.09	1309	2735	7.21	2100
0908P	206.00	655	2112	4.97	1547	2759	8.87	2100
0913P	1054.00	2100	2114	3.92	1262	2790	2.84	970
0917	8.75	2100	2119X	3.93	1265	2797	8.31	2100
1005	7.19	2100	2121	2.35	837	2799	5.93	1807
1164D	7.25	2100	2130	3.17	1059	2802X	8.18	2100
1165D	4.09	1309	2131	3.18	1062	2835	3.64	1187
1218X	2.06	758	2157	5.03	1563	2836	2.95	1000
1320X	2.56	894	2172	2.04	753	2841	5.55	1704
1322	12.37	2100	2174	4.55	1433	2881	4.58	1441
1430	7.59	2100	2211	12.29	2100	2883	7.09	2100
1438	7.60	2100	2220	2.95	1000	2913	6.18	1875
1452	3.73	1211	2286	2.81	962	2915	3.50	1149
1463	21.79	2100	2288	5.93	1807	2916	6.05	1840
1472	6.13	1861	2300	3.15	1054	2923	3.18	1062
1473X	1.60	634	2302	3.06	1029	2942	3.82	1235
1624D	5.51	1693	2305	2.04	753	2960	8.21	2100
1642	3.81	1233	2361	3.17	1059	3004	3.20	1067
1654	8.38	2100	2362	2.35	837	3018	5.60	1718
1655	5.90	1799	2380	7.85	2100	3022	5.56	1707

*Refer to Footnote Pages for more information on this class code.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
3027	7.62	2100	3372	4.14	1322	4053	3.06	1029
3028	3.51	1151	3373	8.92	2100	4061	4.98	1550
3030	10.49	2100	3383	2.16	785	4062	4.36	1382
3040	8.97	2100	3385	1.02	476	4101	4.69	1471
3041	7.29	2100	3400	4.72	1479	4109	0.85	430
3042	7.40	2100	3507X	5.58	1712	4110	1.25	539
3064	8.90	2100	3515	3.09	1038	4111	2.74	943
3069	—	—	3548	2.34	834	4113	3.40	1122
3076	5.93	1807	3559	3.37	1113	4114	3.79	1227
3081D	7.32	2100	3574	2.01	745	4130	7.73	2100
3082D	6.36	1924	3581	1.87	707	4131	5.88	1794
3085D	7.26	2100	3612	3.79	1227	4133	2.76	948
3110	7.18	2100	3620	5.99	1824	4149	0.92	449
3111	4.84	1512	3629X	2.41	853	4206	6.46	1951
3113	3.57	1168	3632X	5.44	1674	4207	3.21	1070
3114	4.53	1428	3634	2.13	777	4239	2.65	918
3118	2.62	910	3635	4.55	1433	4240	5.71	1748
3119	1.58	628	3638	2.48	872	4243	3.35	1108
3122	2.12	775	3642	1.61	636	4244	3.68	1197
3126	2.95	1000	3643	2.68	926	4250	2.73	940
3131	2.38	845	3647	2.84	970	4251	4.06	1300
3132	3.84	1241	3648	2.73	940	4263	3.56	1165
3145	3.09	1038	3681	1.02	476	4273	4.64	1458
3146	3.76	1219	3685	1.33	560	4279	5.25	1623
3169	4.09	1309	3719	2.82	964	4282	2.35	837
3175	5.67	1737	3724	4.74	1485	4283	4.12	1317
3179	2.57	897	3726	6.11	1856	4299	2.56	894
3180	5.33	1645	3803	4.20	1338	4304	6.36	1924
3188	2.52	883	3807	3.56	1165	4307	3.61	1178
3220	1.80	688	3808	3.48	1143	4351X	1.91	718
3223	5.22	1615	3821	10.40	2100	4352	3.14	1051
3224	4.73	1482	3822	7.45	2100	4361	1.78	682
3227	5.63	1726	3824	7.34	2100	4410	7.13	2100
3240	3.95	1271	3826	1.14	509	4420	5.52	1696
3241	3.28	1089	3827	3.21	1070	4431	1.90	715
3255	2.46	867	3830	1.58	628	4432	1.87	707
3257	3.87	1249	3851	4.89	1525	4452	4.78	1496
3270	3.12	1046	3865	2.73	940	4459	4.91	1531
3300	6.22	1886	3881	4.70	1474	4470	3.18	1062
3303	6.44	1945	4000	8.37	2100	4484	5.28	1631
3307	4.08	1306	4021	8.17	2100	4493	3.42	1127
3315	6.55	1975	4024D	4.82	1506	4511X	1.39	577
3334	4.55	1433	4034	11.68	2100	4557	3.28	1089
3336	4.83	1509	4036	4.23	1346	4558X	3.40	1122
3365	12.08	2100	4038	4.56	1436	4568	3.23	1075

*Refer to Footnote Pages for more information on this class code.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
4581	1.22	531	5223X	7.61	2100	6237	2.49	875
4583	10.28	2100	5348	7.02	2100	6251D	8.04	2100
4586X	1.87	707	5402	7.73	2100	6252D	6.97	2089
4611	1.98	737	5403X	11.11	2100	6260D	8.55	2100
4635	4.61	1449	5437X	10.22	2100	6306	7.96	2100
4653	2.43	859	5443	5.76	1761	6319	6.62	1994
4665	11.07	2100	5445X	8.61	2100	6325	8.99	2100
4670	11.36	2100	5462	12.07	2100	6400	12.74	2100
4683	5.39	1661	5472	16.42	2100	6503	3.65	1189
4686	3.12	1046	5473	18.11	2100	6504	4.58	1441
4692	0.89	441	5474X	12.63	2100	6702M*	8.35	2100
4693	1.49	604	5478	5.88	1794	6703M*	16.39	2100
4703	3.14	1051	5479	11.34	2100	6704M*	9.27	2100
4710X	4.87	1520	5480	10.16	2100	6801F	3.19	1065
4717	2.99	1010	5491	4.28	1360	6811	5.81	1775
4720	3.67	1195	5506	10.59	2100	6824FX	9.19	2100
4740	2.07	761	5507	7.52	2100	6826FX	5.42	1669
4741	4.73	1482	5508D	20.80	2100	6828FX	5.82	1777
4751	3.32	1100	5509X	11.76	2100	6834X	3.68	1197
4771N	3.68	1197	5535	10.98	2100	6836X	5.48	1685
4777	9.58	2100	5537X	7.95	2100	6838X	5.24	1620
4825	1.88	710	5551	21.29	2100	6843F	12.73	2100
4828	5.17	1601	5606	2.12	775	6845F	8.66	2100
4829	3.03	1021	5610X	10.28	2100	6854	4.69	1471
4902	3.37	1113	5613X	19.62	2100	6872F	12.54	2100
4923	4.20	1338	5645X	19.40	2100	6874F	18.66	2100
5020	12.36	2100	5651X	11.68	2100	6882	4.74	1485
5022X	15.10	2100	5703	20.78	2100	6884	4.54	1431
5037	41.92	2100	5705	19.52	2100	7016M	8.44	2100
5040	16.44	2100	5951	0.82	422	7024M	9.38	2100
5057X	9.44	2100	6004X	16.66	2100	7038M	5.00	1555
5059	42.47	2100	6006FX	18.08	2100	7046M	9.05	2100
5069X	26.49	2100	6017	8.53	2100	7047M	16.63	2100
5102X	10.24	2100	6018	4.44	1403	7050M	9.88	2100
5146	8.59	2100	6045	6.25	1894	7090M	5.56	1707
5160	3.07	1032	6204	14.83	2100	7098M	10.06	2100
5183	5.86	1788	6206	5.17	1601	7099M	17.83	2100
5188	7.32	2100	6213	3.82	1235	7133	5.84	1783
5190	6.02	1832	6214	4.68	1468	7151M	7.10	2100
5191	1.17	517	6216X	8.41	2100	7152M	14.00	2100
5192X	4.75	1487	6217	8.69	2100	7153M	7.88	2100
5213X	12.66	2100	6229	8.32	2100	7201X	14.42	2100
5215X	15.55	2100	6233	4.93	1536	7204X	1.92	720
5221	8.06	2100	6235	13.46	2100	7205X	13.76	2100
5222	12.04	2100	6236	18.32	2100	7219X	8.44	2100

*Refer to Footnote Pages for more information on this class code.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
7222	7.68	2100	7855	6.88	2065	8291	5.71	1748
7230	11.91	2100	8001	6.15	1867	8292X	6.32	1913
7231	7.73	2100	8002	3.13	1048	8293	14.18	2100
7232	12.36	2100	8006X	3.79	1227	8304	6.72	2021
7309F	16.06	2100	8008	2.07	761	8350	7.22	2100
7313F	3.02	1019	8010	2.39	848	8353X	7.07	2100
7317FX	12.58	2100	8013	0.78	411	8380	4.09	1309
7327FX	32.99	2100	8015	1.47	598	8381X	2.33	832
7333M	9.75	2100	8017	2.29	821	8385	3.73	1211
7335M	10.83	2100	8018	4.20	1338	8392	3.98	1279
7337M	19.20	2100	8021	5.68	1740	8393X	2.63	913
7350FX	14.60	2100	8031	4.27	1357	8500	9.45	2100
7360X	7.10	2100	8032	3.77	1222	8601X	0.70	390
7370	6.23	1889	8033	2.80	959	8602X	1.42	585
7380	6.99	2095	8037	2.44	861	8603	0.19	251
7382	6.22	1886	8039	3.24	1078	8606	3.52	1154
7383X	6.99	2095	8044	4.05	1298	8709F	7.16	2100
7390	6.53	1970	8045	0.70	390	8719	8.44	2100
7394MX	8.38	2100	8046	4.06	1300	8720X	2.38	845
7395MX	9.31	2100	8047	1.23	533	8721	0.40	308
7398MX	16.51	2100	8058	3.77	1222	8723X	0.25	268
7402	0.23	262	8061X	4.40	1393	8725	0.25	268
7403	6.72	2021	8072	1.42	585	8726F	2.78	953
7405N	2.03	750	8102	2.69	929	8728X	0.46	325
7420	16.24	2100	8103	3.58	1170	8734M	0.69	387
7421	1.17	517	8105	4.51	1422	8737M	0.62	368
7422	2.90	986	8106	7.38	2100	8738M	1.23	533
7425	2.50	878	8107	4.70	1474	8742	0.51	338
7431N	1.00	471	8111	3.15	1054	8745	7.69	2100
7445N	1.09	—	8116	3.99	1281	8748	0.94	455
7453N	0.54	—	8203	7.85	2100	8755	0.77	409
7502	3.05	1027	8204	7.78	2100	8799	1.05	485
7515	1.97	734	8209	6.84	2054	8800	1.86	704
7520	5.04	1566	8215	8.00	2100	8803	0.12	233
7538	11.33	2100	8227	8.47	2100	8805M	0.35	295
7539	2.60	905	8232X	6.12	1859	8810	0.26	270
7540	3.65	1189	8233	4.40	1393	8814M	0.32	287
7580	3.94	1268	8235	6.54	1973	8815M	0.64	373
7590	6.93	2078	8263	12.62	2100	8820	0.22	260
7600	5.93	1807	8264	7.37	2100	8824	5.30	1637
7605	3.74	1214	8265	7.85	2100	8825	2.86	975
7610X	0.73	398	8273X	5.78	1767	8826	3.33	1103
7704X	6.22	1886	8274X	5.46	1680	8829X	3.07	1032
7705	6.11	1856	8279	9.44	2100	8831	2.33	832
7720	4.75	1487	8288	8.41	2100	8832	0.48	330

*Refer to Footnote Pages for more information on this class code.

Effective December 1, 2016 applicable to new and renewal business.

APPLICABLE TO FWCJUA POLICIES ONLY

Surcharges applicable to voluntary comparable premium, Tier 1 = 5%, Tier 2 = 20%, Tier 3 = 27%

CLASS CODE	RATE	MIN PREM	CLASS CODE	RATE	MIN PREM
8833	1.56	623	9501X	4.61	1449
8835	2.79	956	9505	4.77	1493
8841X	2.32	829	9516	4.34	1376
8842	2.76	948	9519	6.35	1921
8855	0.26	270	9521	7.82	2100
8856	0.31	284	9522	3.43	1130
8864	1.86	704	9534	7.92	2100
8868X	0.59	360	9554	12.33	2100
8869	1.82	693	9586	1.29	550
8871	0.25	268	9600	3.65	1189
8901	0.39	306	9620	1.75	674
9012	1.82	693			
9014X	5.46	1680			
9015	5.53	1699			
9016	3.05	1027			
9019	2.53	886			
9033	3.04	1024			
9040	5.14	1593			
9047X	4.23	1346			
9052	3.98	1279			
9058	2.67	924			
9060	2.54	888			
9061	2.76	948			
9063	1.70	661			
9077F	3.71	1206			
9082	2.54	888			
9083	2.60	905			
9084	2.95	1000			
9088a	a	a			
9089	1.86	704			
9093	2.52	883			
9101X	5.25	1623			
9102X	5.16	1599			
9154	2.26	813			
9156	4.62	1452			
9170	10.77	2100			
9178	12.66	2100			
9179	16.24	2100			
9180	4.02	1290			
9182	3.66	1192			
9186	45.74	2100			
9220	8.83	2100			
9402	10.27	2100			
9403	9.77	2100			
9410	2.63	913			

*Refer to Footnote Pages for more information on this class code.

MISCELLANEOUS VALUES

Average Weekly Wage applicable only in connection with Rule 2-B-2 of the Basic Manual. \$30

Code 5551 — “Roofing - All Kinds & Yard Employees, Drivers”

Minimum Remuneration for Special Deposit \$22,425

Note: The minimum Remuneration is based on an estimate of one employee using one-half the state's average annual wage. If upon final payroll audit, no payroll or exposure actually develops, the final earned premium will be adjusted to this classification's minimum premium plus the flat fee.

Basis of Premium applicable in accordance with the footnote instructions for Code 7370 “Taxicab Co.”:

Employee operated vehicle \$65,700

Leased or rented vehicle \$43,800

Expense Constant applicable in accordance with Basic Manual Rule 3-A-11 \$200

Flat Fee \$475

Maximum Remuneration applicable in accordance with Basic Manual Rule 2-E-1 Executive Officers”

and the footnote instructions for Code 9178 — “Athletic Sports or Park:

Non-Contact Sports,” Code 9179 — “Athletic Sports or Park: Contact Sports,” and

Code 9186 — “Carnival—Traveling” \$2,500

Minimum Remuneration applicable in accordance with Basic Manual Rule 2-E-1

Executive Officers in the construction industry \$400

All other executive officers \$850

Premium Determination for Partners and Sole Proprietors in accordance with

Basic Manual Rule 2-E-3 \$43,800

Note: If the actual remuneration received by the partner or sole proprietor as evidenced by IRS Schedule C forms is less than the amount shown above, the actual amount may be used.

United States Longshore and Harbor Workers Compensation Coverage Percentage applicable only in connection with Rule 3-A-4 U.S. Longshore and Harbor Workers Compensation Act of the Basic Manual 92%

(Multiply a Non- “F” classification rate by a factor of 1.92 to adjust for the differences in benefits and loss-based expenses. This factor is the product of the adjustment for differences in benefits (1.83) and the adjustment for differences in loss-based expenses (1.051).)

EXPERIENCE RATING ELIGIBILITY

A risk eligible for intrastate experience rating when the payrolls or other exposures developed in the last year or last (2) two years of the experience period produced a premium of at least \$10,000. If more than two years, an average annual premium of at least \$5,000 is required.

FOOTNOTE

- a Rate for each individual risk must be obtained from NCCI Customer Service or the Rating Organization having jurisdiction.
- A Minimum Premiums \$100 per ginning location for policy minimum premium computation.
- D Rate for classification already includes the specific disease loading shown in the table below. See Rule 3-A-7 of Basic Manual supplement-Treatment of Disease Coverage.

Code No.	Disease Loading	Symbol	Code No.	Disease Loading	Symbol
0059D	0.13	S	1852D	0.03	Asb
0065D	0.03	S	3081D	0.03	S
0066D	0.03	S	3082D	0.03	S
0067D	0.03	S	3085D	0.02	S
1164D	0.02	S	4024D	0.01	S
1165D	0.01	S	5508D	0.02	S
1624D	0.01	S	6251D	0.01	S
1710D	0.04	S	6252D	0.01	S
1741D	0.13	S	6260D	0.02	S
1803D*	0.13	S			

Asb=Asbestos, S=Silica

- F Rate provides for coverage under the United States Longshore and Harbor Workers' Compensation Act and its extensions. Rates include a provision for the USL&HW assessment.
- M Rate provides coverage under Admiralty Law.
- N This code is part of a ratable / non-ratable group shown below. This statistical non-ratable code and corresponding rate are applied in addition to the basic classification when determining premium.

Class Code	Non-Ratable Element Code
4771	0771
7405	7445
7431	7453

- P Classification is computed on a per capita basis.
- X Refer to special classification phraseology in these pages which is applicable in this state.