



Virginia Residual Market State Activity Report

First Quarter 2021



Executive Summary

NCCI, as Pool and Plan Administrator of the Virginia Workers Compensation Insurance Plan, is pleased to provide the First Quarter 2021 *Virginia Residual Market State Activity Report*.

Readers will notice that the order of our charts and tables has been reorganized, based on customer feedback. This will provide a more streamlined picture of the key measurement factors and issues relating to the operation of the Virginia Plan. Residual Market demographics contained in this report include:

Table of Contents

Residual Market Demographics	
Residual Market Total Policies and Premium in Force	1
Virginia Residual Market Reinsurance Pool Booked Loss Ratio	2
Virginia Residual Market Reinsurance Pool Ultimate Net Written Premium	2
Virginia Residual Market Reinsurance Pool Net Operating Results.....	3
Collections/Indemnification.....	4
Total Applications Bound	5
Total Application Premium Bound	5
Residual Market Total Policy Counts	6
Residual Market Total Premium Volume	6
Total Premium Distribution by Size of Risk.....	7
Residual Market Top 10 Classification Codes by Policy Count.....	8
Residual Market Top 10 Classification Codes by Premium Volume	8
Glossary of Terms.....	9

If you have any questions or comments about this report, please feel free to contact the individual listed below.

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Residual Market Demographics

Residual Market Total Policies and Premium in Force

As of March 31, 2021—compared to prior year

Total number of Assigned Risk Plan policies and estimated premium volume in force reported as of the date listed above. The other exhibits in this report describe quarterly and year-to-date data.

	2021	2020	2021 vs. 2020 #	2021 vs. 2020 %
Policy Count	12,583	13,306	-723	-5.4%
Premium Volume	\$47,528,126	\$54,590,245	-\$7,062,119	-12.9%

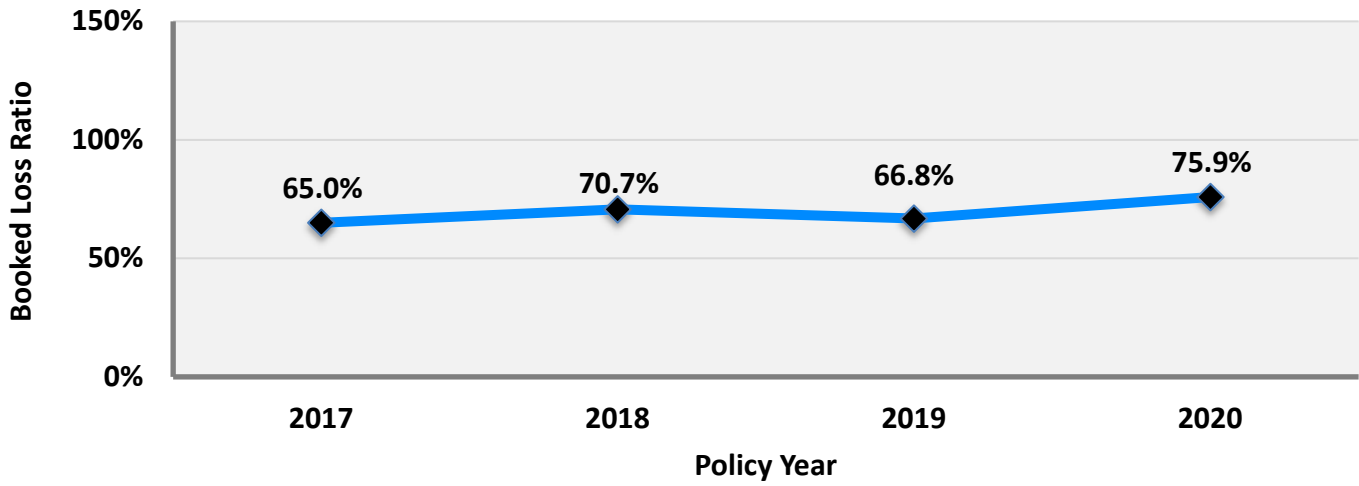


Residual Market Demographics

Virginia Residual Market Reinsurance Pool Booked Loss Ratio

Policy Year Financial Results through 4th Quarter 2020 for 2020 and prior years*

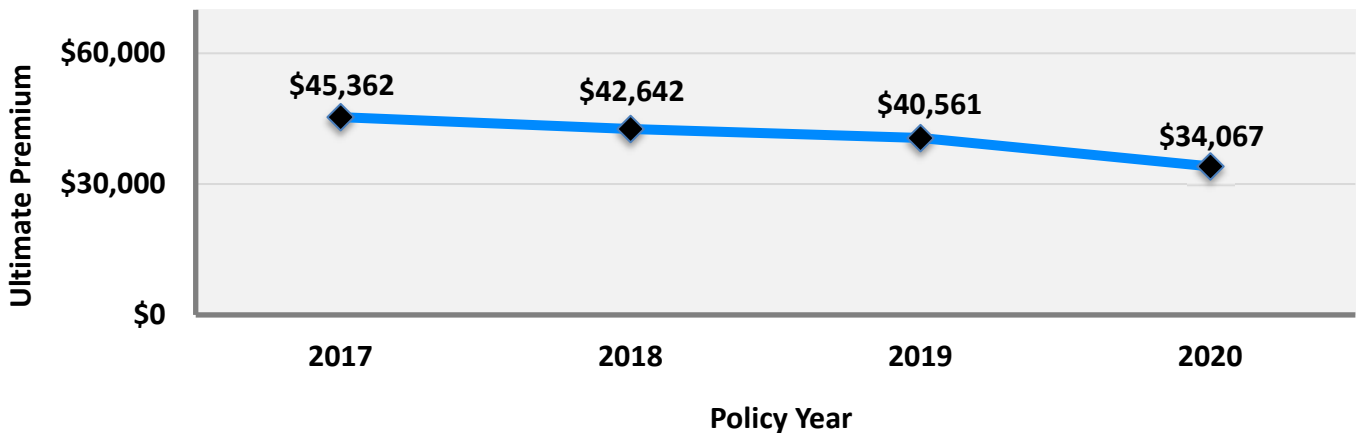
The ratio of total incurred losses to total earned premiums in a given period, in this state, expressed as a percentage.



Virginia Residual Market Reinsurance Pool Ultimate Net Written Premium (Projected to Ultimate) (000's)

Policy Year Financial Results through 4th Quarter 2020 for 2020 and prior years*

The premium charged by an insurance company for the period of time and coverage provided by an insurance contract in this state.



*1st Quarter 2021 data will be available the end of July 2021 due to the timing of data reporting

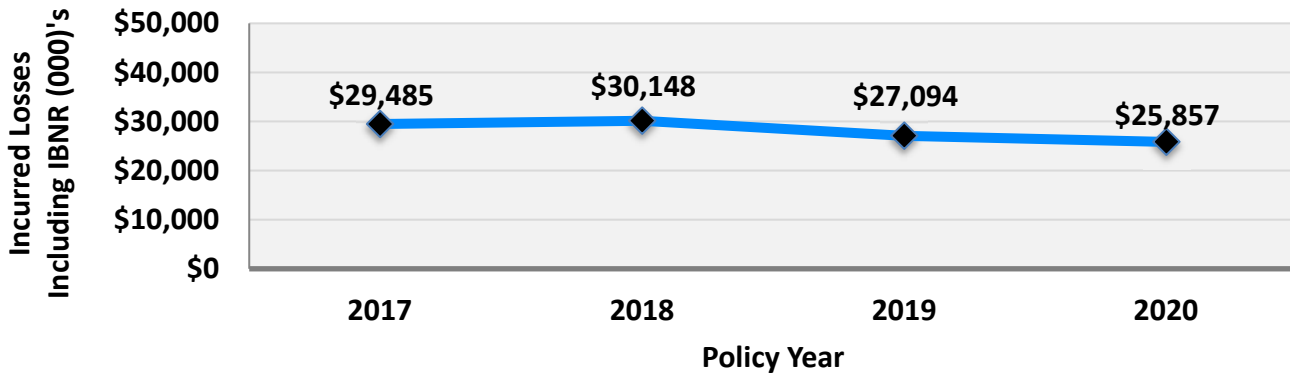


Residual Market Demographics

Virginia Residual Market Reinsurance Pool Net Operating Results (Projected to Ultimate) Incurred Losses

Policy Year Financial Results through 4th Quarter 2020 for 2020 and prior years*

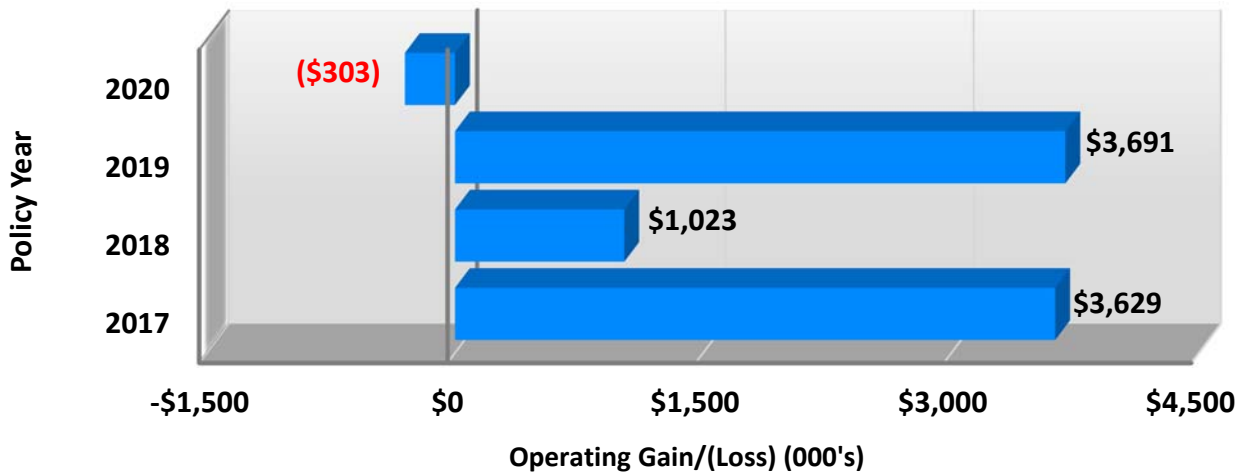
Policy year incurred losses reflect paid losses, case reserves and IBNR reserves for policies written in a particular policy year in that state.



Virginia Residual Market Reinsurance Pool Net Operating Results (Projected to Ultimate) Estimated Net Operating Gain/(Loss) (000's)

Policy Year Financial Results through 4th Quarter 2020 for 2020 and prior years*

The financial statement presentation that reflects the excess of earned premium over incurred losses, less all operating expenses, plus all investment income in that state.



*1st Quarter 2021 data will be available the end of July 2021 due to the timing of data reporting



Residual Market Demographics

Collections/Indemnification

The following shows a comparison of gross written premium and uncollectible premium reported in Virginia for Policy Years 2016-2020, obtained through NP-4 and NP-5 reports including traumatic and black lung claims, evaluated through 4th Quarter 2020.

Policy Year	Gross Written Premium \$	Uncollectible Premium \$	Percentage
2016	46,712,476	1,610,797	3.4%
2017	46,854,809	1,493,307	3.2%
2018	44,125,189	1,483,518	3.4%
2019	41,756,193	*	N/A
2020	30,818,160	*	N/A

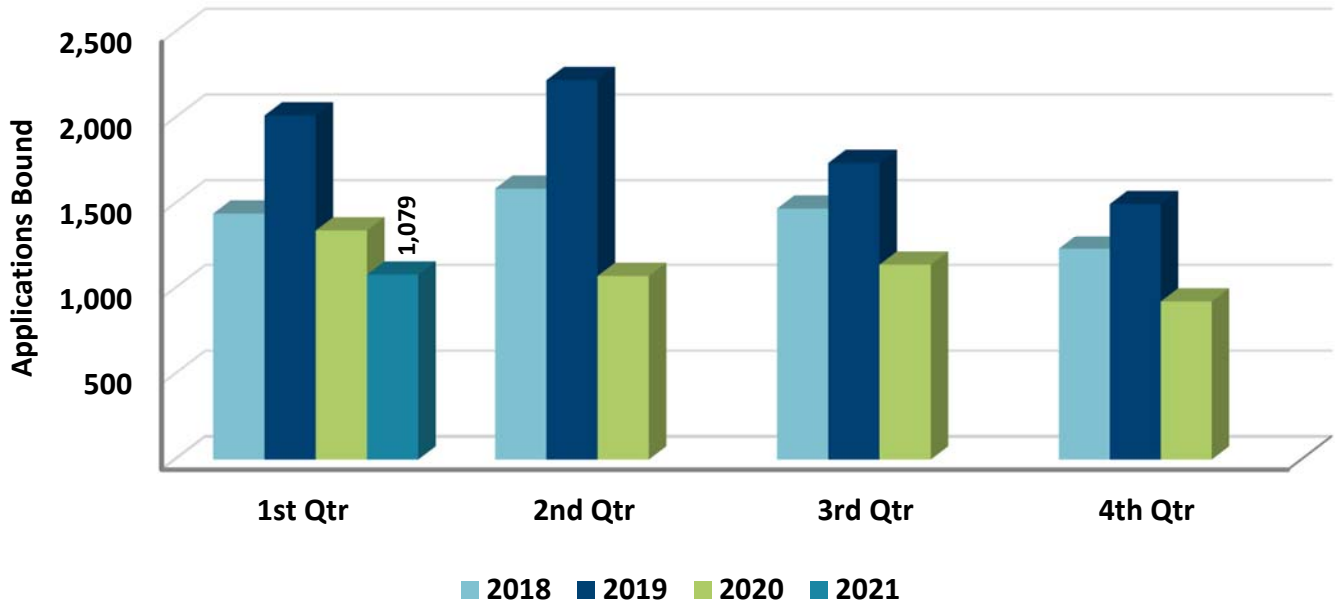
* The uncollectible premiums provided are reported by the servicing carriers on a quarterly basis. Uncollectible premium is generally reported up to 24 months after the policy expiration date due to audit, billing, and collection requirements. Therefore, the uncollectible premium data has not yet developed for the more recent policy years.



Residual Market Demographics

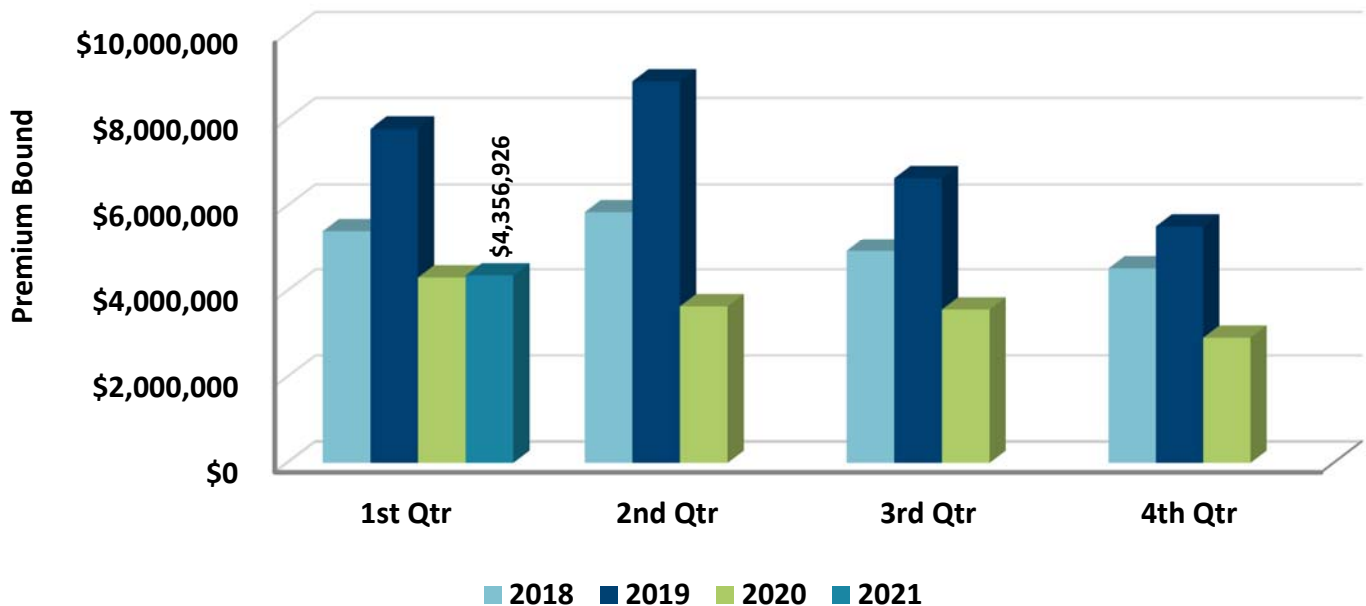
Total Applications Bound — 2018 vs. 2019 vs. 2020 vs. 2021

The number of applications—both new and churn—that are assigned to a Servicing Carrier or a Direct Assignment Carrier (if applicable).



Total Application Premium Bound — 2018 vs. 2019 vs. 2020 vs. 2021

The total estimated premium on bound applications—both new and churn—that are assigned to a Servicing Carrier or a Direct Assignment Carrier (if applicable).



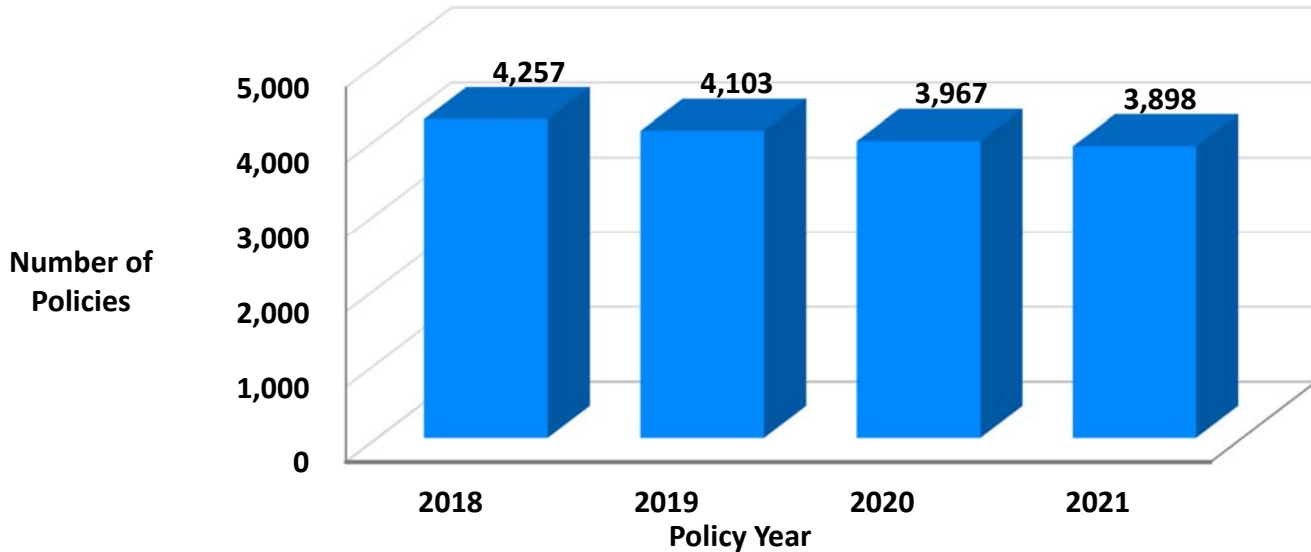


Residual Market Demographics

Residual Market Total Policy Counts

First Quarter Data for Policies Reported through March 31, 2021

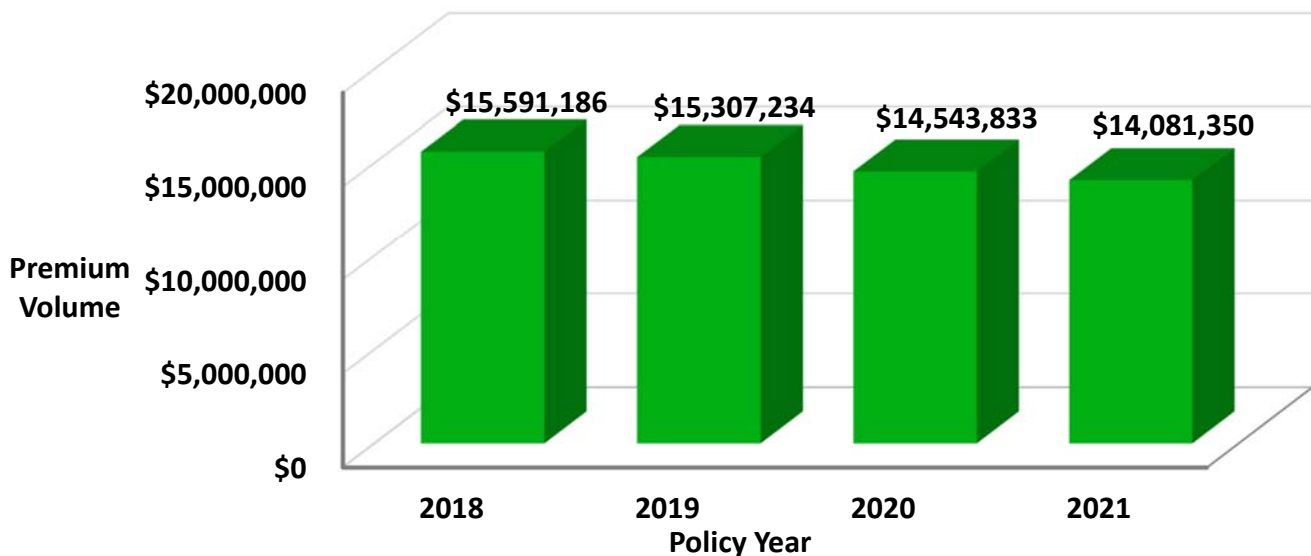
Total number of all Assigned Risk Plan policies with effective dates during the calendar period listed above.



Residual Market Total Premium Volume

First Quarter Data Reported through March 31, 2021

Total amount of all Assigned Risk Plan premium with effective dates during the calendar period listed above.





Residual Market Demographics

Total Premium Distribution by Size of Risk

First Quarter Data Reported through March 31, 2021

The total number of Assigned Risk Plan policies reported to NCCI by Direct Assignment and Servicing Carriers in a premium range as of the date listed above.

Premium Interval	Policy Count	% of Total Policies	Total State Premium \$	% of Total Premium	Average Premium \$
\$0–2499	2,636	67.6	3,163,733	22.5	1,200
\$2500–4999	620	15.9	2,223,245	15.8	3,586
\$5000–9999	388	10.0	2,684,497	19.1	6,919
\$10000–19999	173	4.4	2,351,416	16.7	13,592
\$20000–49999	65	1.7	1,997,439	14.2	30,730
\$50000–99999	11	0.3	666,510	4.7	60,592
\$100000–199999	4	0.1	509,678	3.6	127,420
\$200000 +	1	0.0	484,832	3.4	484,832
Total	3,898	100.0	14,081,350	100.0	3,612

First Quarter 2020 Data for Comparison

Premium Interval	Policy Count	% of Total Policies	Total State Premium \$	% of Total Premium	Average Premium \$
\$0–2499	2,670	67.3	3,097,188	21.3	1,160
\$2500–4999	606	15.3	2,179,464	15.0	3,596
\$5000–9999	406	10.2	2,800,373	19.3	6,897
\$10000–19999	188	4.7	2,512,399	17.3	13,364
\$20000–49999	78	2.0	2,369,332	16.3	30,376
\$50000–99999	16	0.4	1,161,509	8.0	72,594
\$100000–199999	3	0.1	423,568	2.9	141,189
\$200000 +	0	0.0	0	0.0	0
Total	3,967	100.0	14,543,833	100.0	3,666



Residual Market Demographics

Residual Market Top 10 Classification Codes by Policy Count First Quarter Data Reported through March 31, 2021

The top 10 governing class codes by total policy count—policies issued by Servicing Carriers and Direct Assignment Carriers in this state as of the date listed above.

Rank	Code and Description	Policy Count	% of Policies
1	5645 - Carpentry Construction of Residential Dwellings Not Exceeding Three Stories in Height	336	8.6
2	5437 - Carpentry-Installation of Cabinet Work or Interior Trim	214	5.5
3	7228 - Trucking-Local Hauling Only-& Drivers	213	5.5
4	5551 - Roofing-All Kinds & Drivers	202	5.2
5	9014 - Janitorial Services by Contractors-No Window Cleaning Above Ground Level & Drivers	159	4.1
6	5474 - Painting NOC & Shop Operations, Drivers	135	3.5
7	5445 - Wallboard, Sheetrock, Drywall, Plasterboard, or Cement Board Installation - Within Buildings & Drivers	118	3.0
8	7370 - Taxicab Co. - All Other Employees & Drivers	89	2.3
9	8835 - Home, Public, and Traveling Healthcare - All Employees	71	1.8
10	9102 - Park NOC-All Employees & Drivers	69	1.8

Residual Market Top 10 Classification Codes by Premium Volume First Quarter Data Reported through March 31, 2021

The top 10 governing class codes by premium volume written on total policies issued by Servicing Carriers and Direct Assignment Carriers in this state as of the date listed above.

Rank	Code and Description	Premium \$	% of Premium
1	5551 - Roofing-All Kinds & Drivers	1,186,132	8.4
2	5645 - Carpentry Construction of Residential Dwellings Not Exceeding Three Stories in Height	1,079,134	7.7
3	7228 - Trucking-Local Hauling Only-& Drivers	678,194	4.8
4	9014 - Janitorial Services by Contractors-No Window Cleaning Above Ground Level & Drivers	512,798	3.6
5	5437 - Carpentry-Installation of Cabinet Work or Interior Trim	493,831	3.5
6	9179 - Athletic Sports or Park: Contact Sports	484,832	3.4
7	8279 - Stable or Breeding Farm & Drivers	413,905	2.9
8	5474 - Painting NOC & Shop Operations, Drivers	408,527	2.9
9	5445 - Wallboard, Sheetrock, Drywall, Plasterboard, or Cement Board Installation - Within Buildings & Drivers	388,388	2.8
10	0106 - Tree Pruning, Spraying, Repairing - All Operations & Drivers	354,954	2.5



Glossary of Terms

Applications Bound—The applications that are actually assigned to a Servicing Carrier or Direct Assignment Carrier (if applicable).

Earned Premium or Premiums Earned—That portion of written premiums applicable to the expired portion of the time for which the insurance was in effect. When used as an accounting term, “premiums earned” describes the premiums written during a period, plus the unearned premiums at the beginning of the period, less the unearned premiums at the end of the period.

In Force (Policies/Premium)—All policies and associated estimated premium that are current as of a given date.

Incurred But Not Reported (IBNR)—Pertaining to losses where the events that will result in a loss, and eventually a claim, have occurred, but have not yet been reported to the insurance company. The term may also include “bulk” reserves for estimated future development of case reserves.

Loss Ratio—The ratio of total incurred losses to total earned premiums in a given period, expressed as a percentage. The formula for loss ratio is $(\text{loss} + \text{loss adjustment expense}) / \text{earned premium}$.

Premium Bound—The total estimated annual premium on bound applications.

Underwriting Gain/ (Loss)—The financial statement presentation that reflects the excess of earned premium over incurred losses.