



*Massachusetts Workers Compensation  
Assigned Risk Pool*

April 23, 2021

**MASSACHUSETTS WORKERS' COMPENSATION  
ASSIGNED RISK POOL**

**SPECIAL BULLETIN NO. 05-21**

**UPDATED INFORMATION ON RESIDUAL MARKET SHARE**

The information in this bi-monthly Special Bulletin is provided as an indicator of the directional movement of the "Residual Market Share" which, as used in this report, is defined as:

$$\text{Residual Market Share} = (\text{SC}_{wp} + \text{VDAC}_{wp}) / (\text{SC}_{wp} + \text{VDAC}_{wp} + \text{VOL}_{wp})$$

- SC<sub>wp</sub>** - Servicing Carrier Written Premiums
- VDAC<sub>wp</sub>** - Voluntary Direct Assignment Written Premiums
- VOL<sub>wp</sub>** - Voluntary Written Premiums

The basis for the written premiums used in this report is the sum of Standard Premium plus ARAP plus Expense Constant as contained in the WCRIBMA's Policy File Information System which reflects reported estimated values as of policy issuance.

The estimated policy year ultimate residual market share for the 12 months ending February 28, 2021 is 15.3%.

12 Month Interval	Policy Counts		Written Premium (\$ thousands)		Development Factor		Estimated Ultimate Written Premium ± (\$ thousands)		Estimated Ultimate Residual Market Share
	Voluntary	Residual Market	Voluntary	Residual Market	Voluntary	Residual Market	Voluntary	Residual Market	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(4)x(6)	(9)=(5)x(7)	(10)=(9)/[(8)+(9)]
Mar-17 - Feb-18	185,784	51,355	1,161,437	260,640	1.050	1.050	1,219,509	273,672	18.3%
Mar-18 - Feb-19	192,259	50,437	1,165,120	243,960	1.050	1.050	1,223,376	256,158	17.3%
Mar-19 - Feb-20	208,840	48,508	1,172,611	229,306	1.050	1.050	1,231,242	240,772	16.4%
Mar-20 - Feb-21	210,306	43,715	1,140,651	205,877	1.055	1.056	1,203,293	217,332	15.3%

The estimated ultimate market shares for the January and February policy months of 2018 through 2021 are as follows.

Month (1)	Policy Counts		Written Premium (\$ thousands)		Development Factor		Estimated Ultimate Written Premium ± (\$ thousands)		Estimated Ultimate Residual Market Share (10)=(9)/[(8)+(9)]
	Voluntary (2)	Residual Market (3)	Voluntary (4)	Residual Market (5)	Voluntary (6)	Residual Market (7)	Voluntary (8)=(4)x(6)	Residual Market (9)=(5)x(7)	
Jan-18	18,192	4,181	205,910	31,597	1.050	1.050	216,206	33,177	13.3%
Jan-19	19,391	4,208	226,500	27,655	1.050	1.050	237,825	29,038	10.9%
Jan-20	20,635	4,033	224,872	26,850	1.063	1.039	238,954	27,889	10.5%
Jan-21	19,579	3,740	213,744	25,353	1.058	1.057	226,105	26,790	10.6%
Feb-18	50,452	3,686	63,161	15,788	1.050	1.050	66,319	16,577	20.0%
Feb-19	52,645	3,624	63,404	14,619	1.050	1.050	66,574	15,350	18.7%
Feb-20	57,283	3,506	67,673	14,235	1.065	1.040	72,045	14,806	17.0%
Feb-21	61,611	3,283	68,327	12,020	1.056	1.060	72,185	12,737	15.0%

± Estimated Ultimate Written Premium incorporates an estimate of subsequent audit premium as reflected in the development factor. Scheduled review and adjustments are being made to the development factors as a policy year develops.

Similar ratios calculated using written premium at the Annual Statement Basis as reported on the Aggregate Financial Calls would tend to be higher because of the impact of deviations and schedule rating.

Policy Year	Estimated Ultimate Residual Market Share	Calendar Year	Residual Market Share Based on Annual Statement Data
2017	18.4%	2017	22.1%
2018	17.9%	2018	20.8%
2019	16.5%	2019	18.9%
2020	15.4%	2020	17.8%*

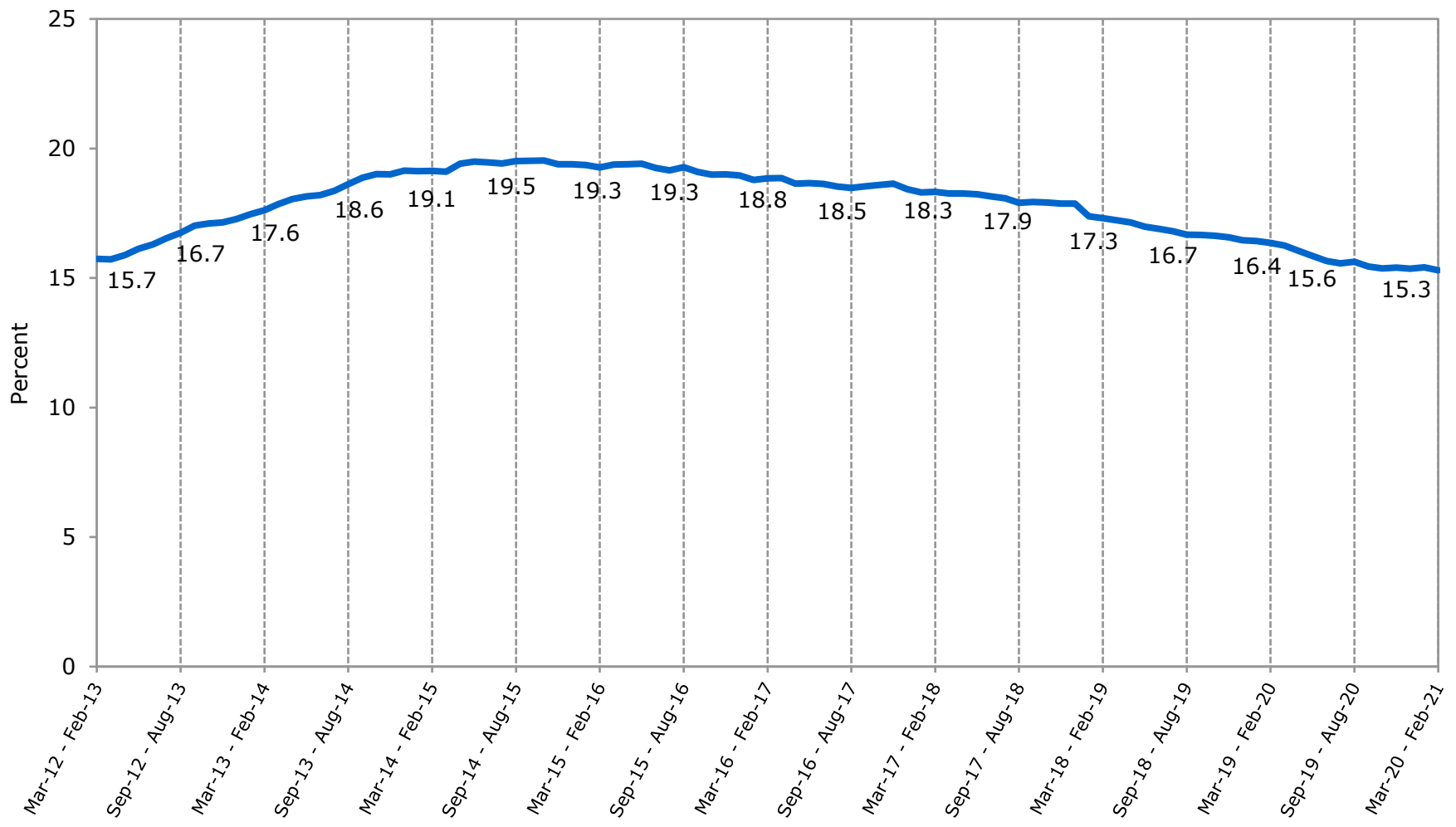
\*Preliminary data

Please contact Christine Cronin at 617-646-7544 or [ccronin@wcribma.org](mailto:ccronin@wcribma.org) or Laura Kirchberg at 617-646-7526 or [lkirchberg@wcribma.org](mailto:lkirchberg@wcribma.org) with any questions.

Laura Kirchberg  
Customer Service Specialist

### Massachusetts Workers' Compensation Estimated Ultimate Residual Market Share - 12 Month Moving Average

(Servicing Carrier + VDAC) / (Servicing Carrier + VDAC + Voluntary)  
Data as of 4/15/21



### Massachusetts Workers' Compensation Estimated Ultimate Residual Market Share by Month (Servicing Carrier + VDAC) / (Servicing Carrier + VDAC + Voluntary) Data as of 4/15/21

