

RHODE ISLAND STATE ADVISORY RESOURCES

Rhode Island Workers Compensation System Overview January 2022

Rhode Island Workers Compensation System— An Overview

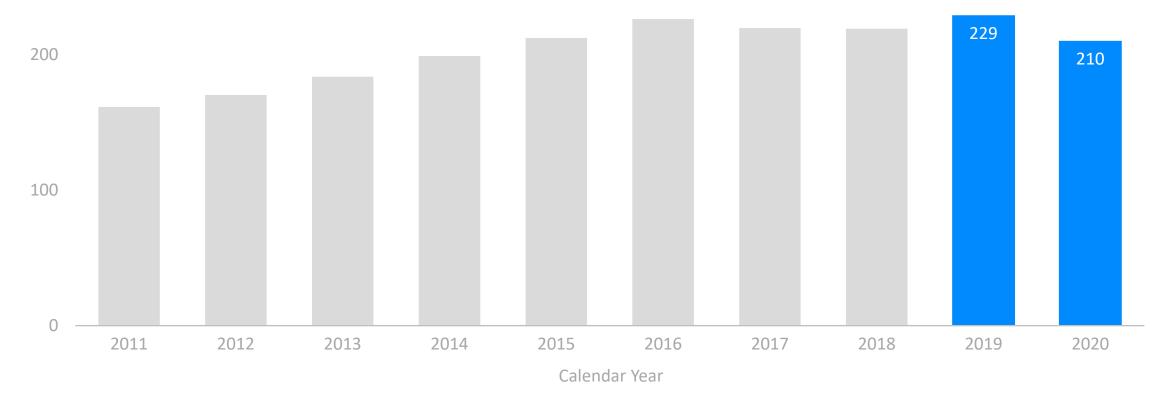
- Written premium volume decreased in the latest year
- The accident year combined ratio was favorable in 2020
- Lost-time claim frequency continues to decline
- Indemnity severity has outpaced wage growth in the latest three policy years, while medical severity growth has been more modest



Rhode Island Premium Volume

Direct Written Premium in \$ Millions

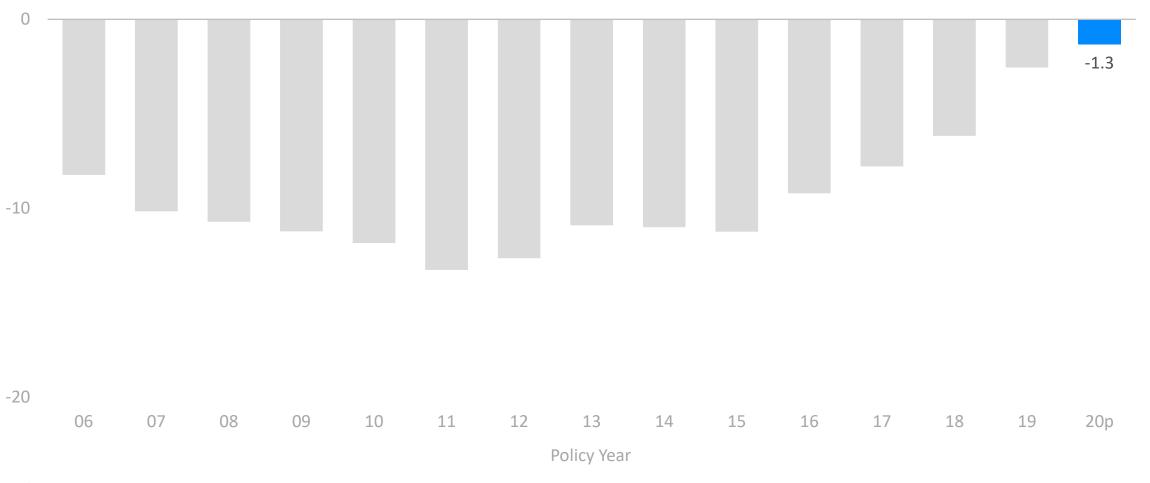
300



Source: NAIC's Annual Statement data.



Impact of Discounting on Workers Compensation Premium in Rhode Island

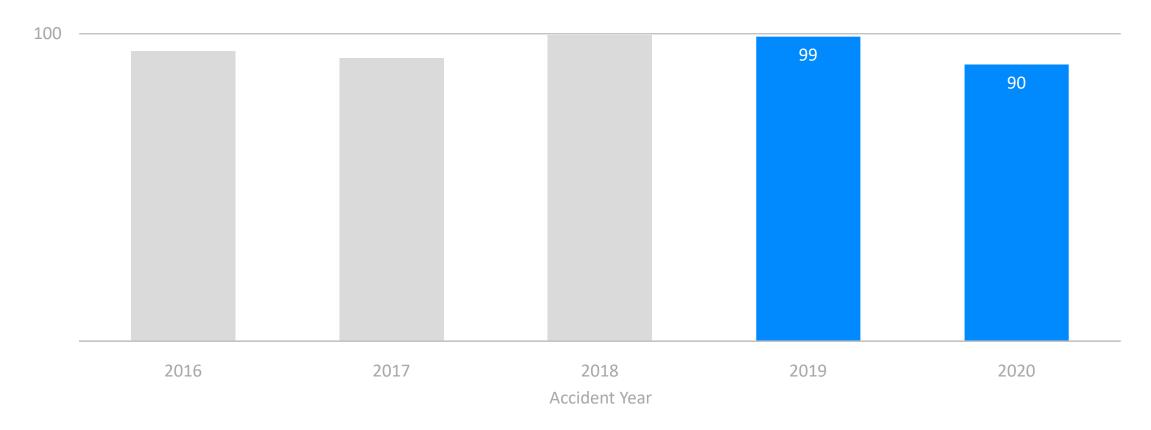


p Preliminary. Based on data through 12/31/2020.



Rhode Island Combined Ratios

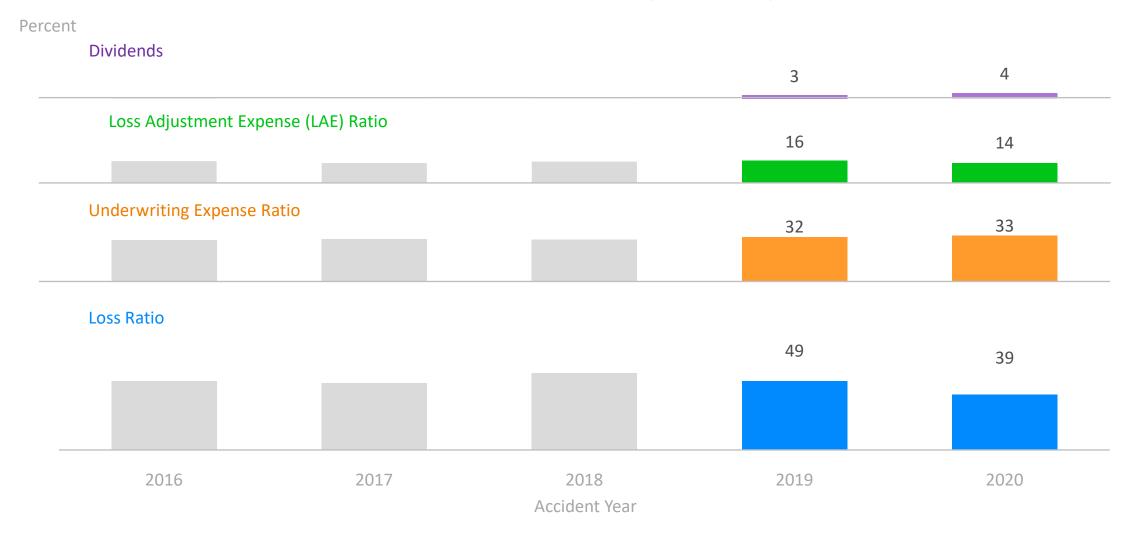




Sources: NCCI's financial data through 12/31/2020 and NAIC's Annual Statement data.



Rhode Island Combined Ratios by Component

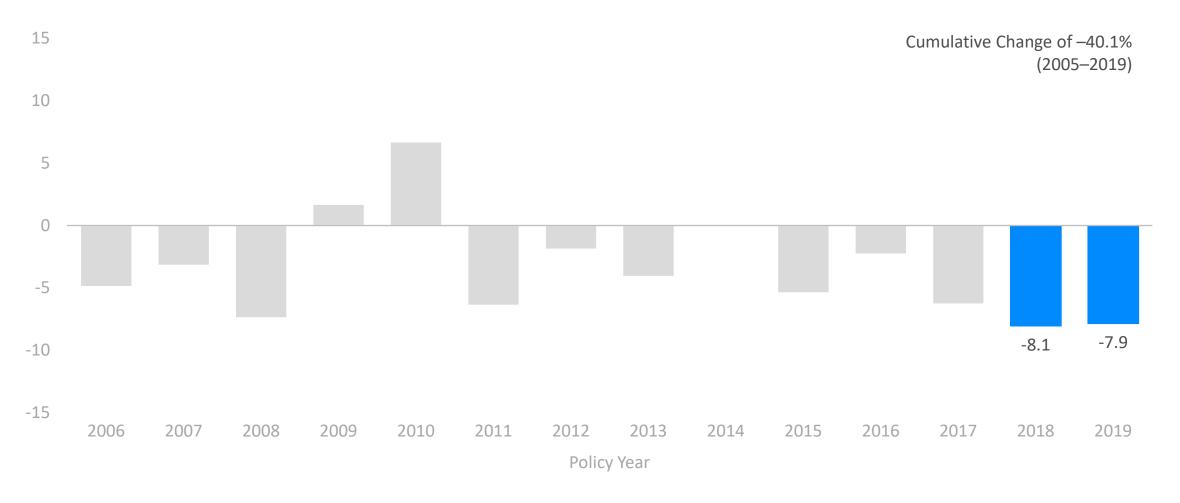


Sources: NCCI's financial data through 12/31/2020 and NAIC's Annual Statement data.



Rhode Island Change in Claim Frequency

Percent Change in Lost-Time Claims, per \$ Million of On-Leveled Premium

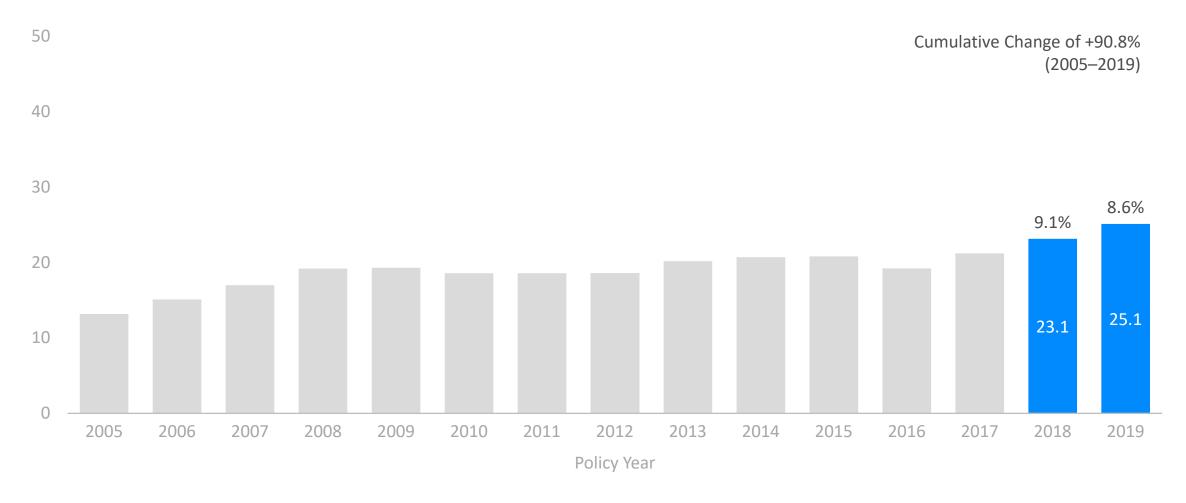


Based on NCCI's financial data through 12/31/2020, on-leveled, and developed to ultimate, with premium adjusted to common wage level.



Rhode Island Average Indemnity Claim Severity

Lost-Time Claim Severity in \$ Thousands

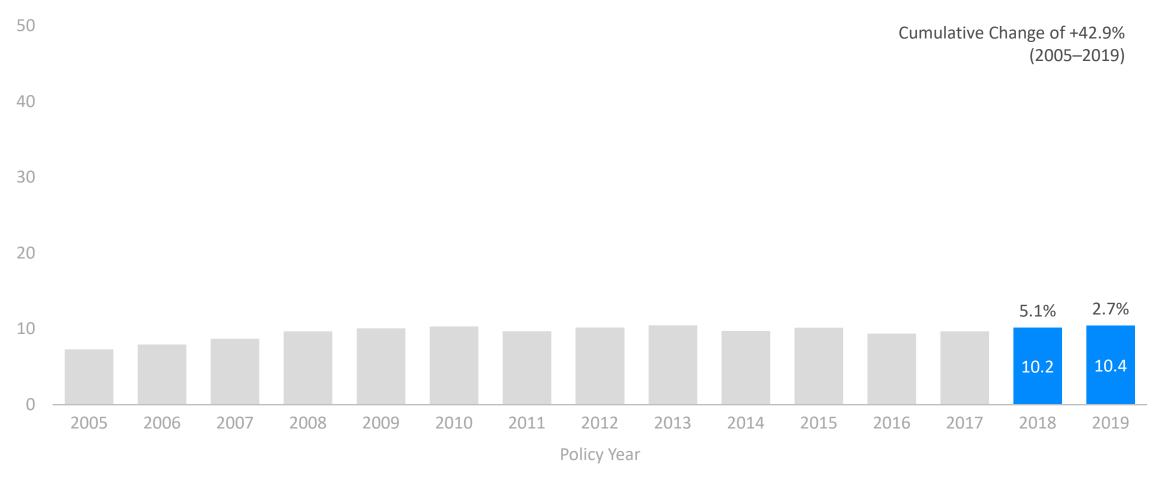


Based on NCCI's financial data through 12/31/2020, on-leveled, and developed to ultimate.



Rhode Island Average Medical Claim Severity

Lost-Time Claim Severity in \$ Thousands

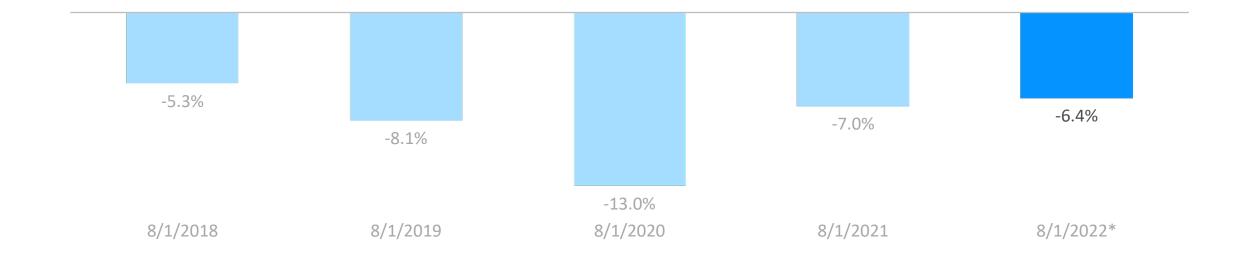


Based on NCCI's financial data through 12/31/2020, on-leveled, and developed to ultimate. Note that medical-only losses are included in the numerator.



Rhode Island Filing Activity

Voluntary Loss Cost Changes



*Pending.



Rhode Island August 1, 2022 Loss Cost Filing

Change in Experience: -5.0%

Change in Trend: -3.0%

Change in Benefits: +1.9%

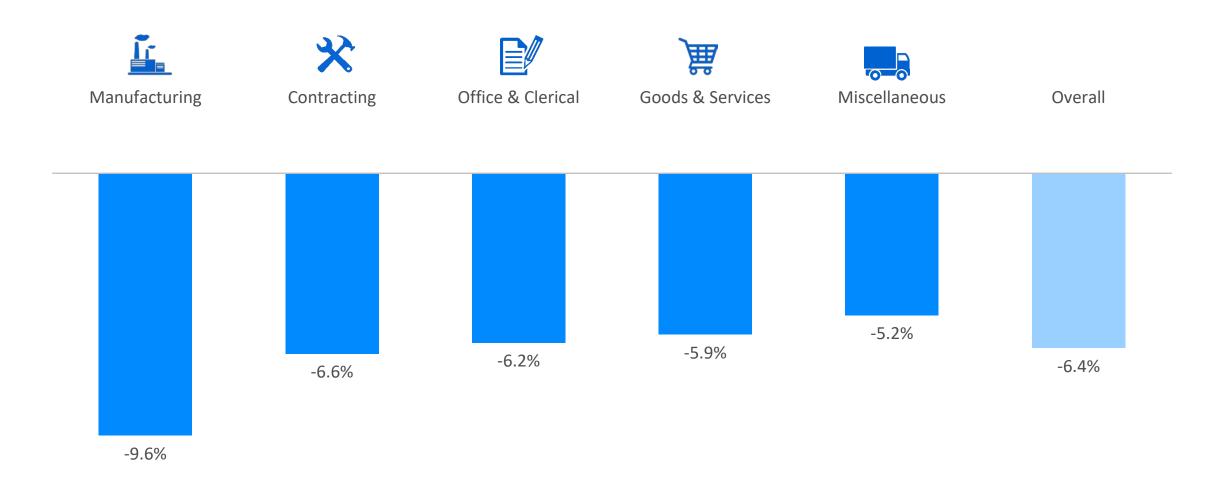
Change in All Other: -0.3%

Overall Loss Cost Level Change: -6.4%



Rhode Island August 1, 2022 Loss Cost Filing

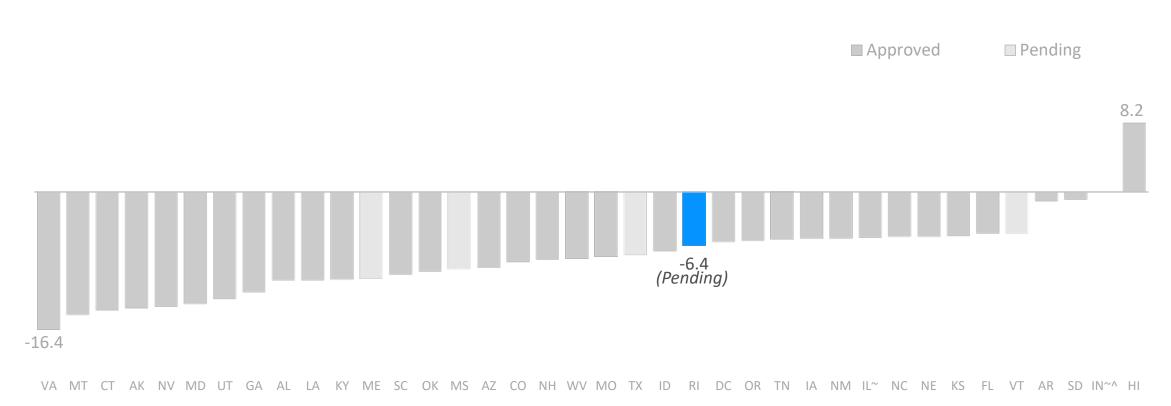
Average Changes by Industry Group





Current NCCI Voluntary Market Loss Cost/Rate Level Changes

Excludes Law-Only Filings



[~]Value shown is a rate level change; the IL and IN loss cost level changes are -7.4% and -2.7%, respectively.



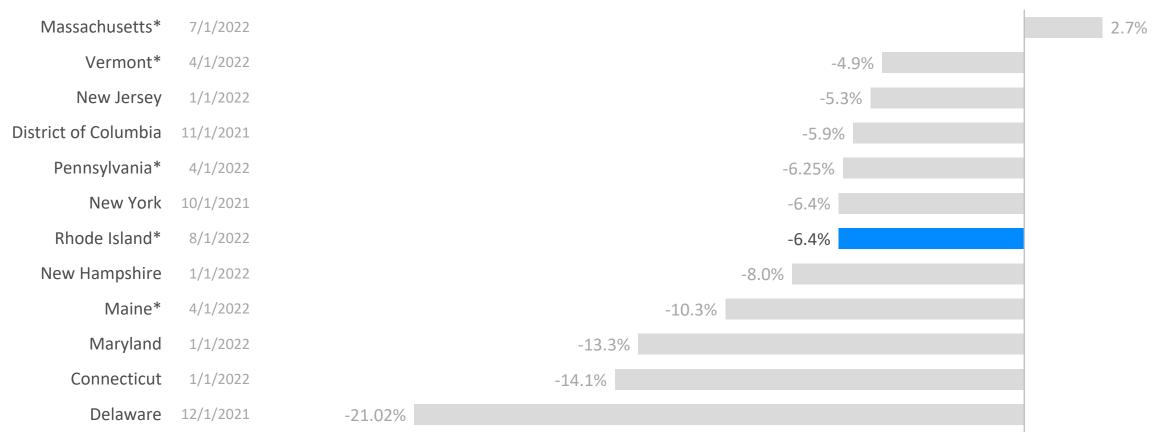
[^]IN approved a flat (0.0%) rate level change.

Reflects the most recent experience filing in each jurisdiction as of 1/14/2022.

Due to the timing of the individual loss cost/rate filings, the figures shown may include changes from prior filing seasons.

Current Voluntary Market Loss Cost/Rate Changes

Northeastern States



^{*}Pending

Reflects the most recent experience filing in each jurisdiction as of 1/14/2022.

Due to the timing of the individual loss cost/rate filings, the figures shown may include changes from prior filing seasons.



Rhode Island Economic Drivers



Technology



Health Services



Financial Services

Source: Moody's Analytics, Précis® U.S. State, Rhode Island, September 2021.



Rhode Island Economic Assets and Challenges

Assets

- Numerous colleges and universities
- Established education and healthcare industries
- Developing biotech industry
- Challenges
 - Population is declining and tax burden is significant
 - Infrastructure is aging
 - Income distribution is uneven

Source: Moody's Analytics, Précis® U.S. State, Rhode Island, September 2021.



Rhode Island Business Cycle Status



Source: Moody's Analytics, Précis® U.S. State, Rhode Island, September 2021.

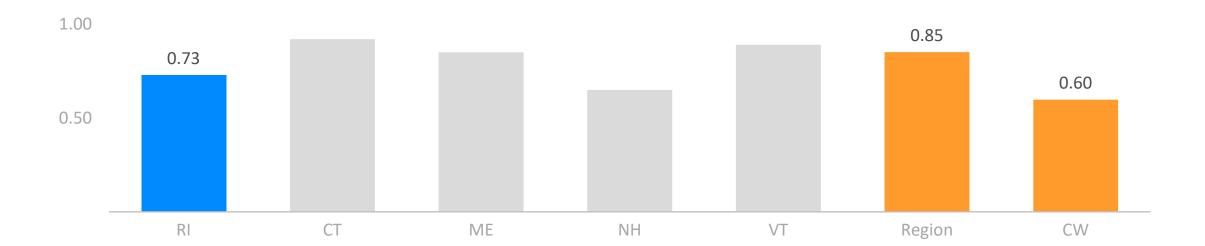


Average Voluntary Pure Loss Costs

Using Rhode Island Payroll Distribution

2.00

1.50



Based on approved rates and loss costs in various jurisdictions from filings using data valued as of 12/31/2019.





CONTACT US



Justin Moulton
State Relations Executive
justin_moulton@ncci.com



Brett Foster
Director & Actuary
brett_foster@ncci.com