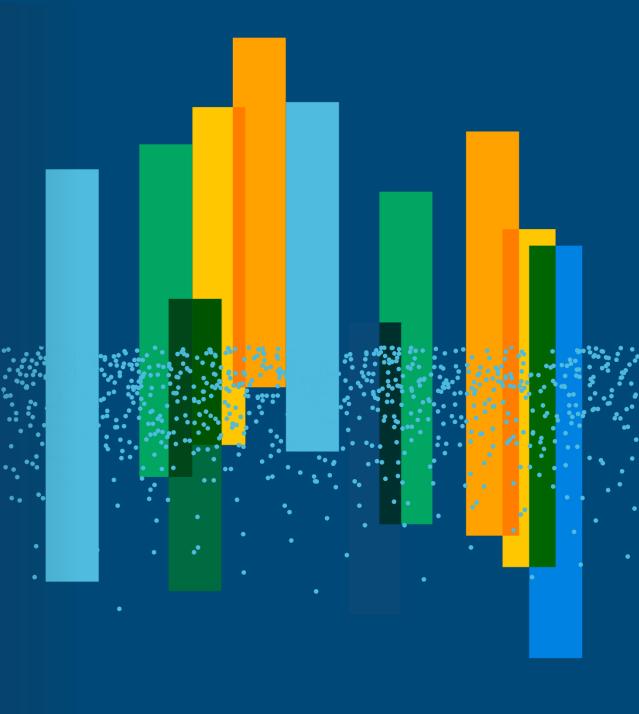
Milliman LTC rate increase survey

An industry survey of strategies and experience with rate increases

Mike Bergerson, FSA, MAAA Missy Gordon, FSA, MAAA John Hebig, FSA, MAAA

NOVEMBER 3, 2021





Presenters



Mike BergersonFSA, MAAA
Principal and Consulting Actuary



Missy Gordon
FSA, MAAA
Principal and Consulting Actuary



John Hebig FSA, MAAA Consulting Actuary



Introduction

- Surveyed carriers and their recent LTC rate increase experience
 - Updated from a 2016 survey (available on the Milliman website)
 - Detailed results will be published on the Milliman website in March 2022
- 20 companies provided responses
- Respondents represent 65% of LTC inforce premium
- Detailed information related to rate increase filings was provided for:
 - 18 companies
 - 35 nationwide rate increase filings
 - Over 1,000 submissions



Assumptions

Company experience is the most common source for the assumptions

 Around three-quarters of companies use the same assumptions as those used in CFT

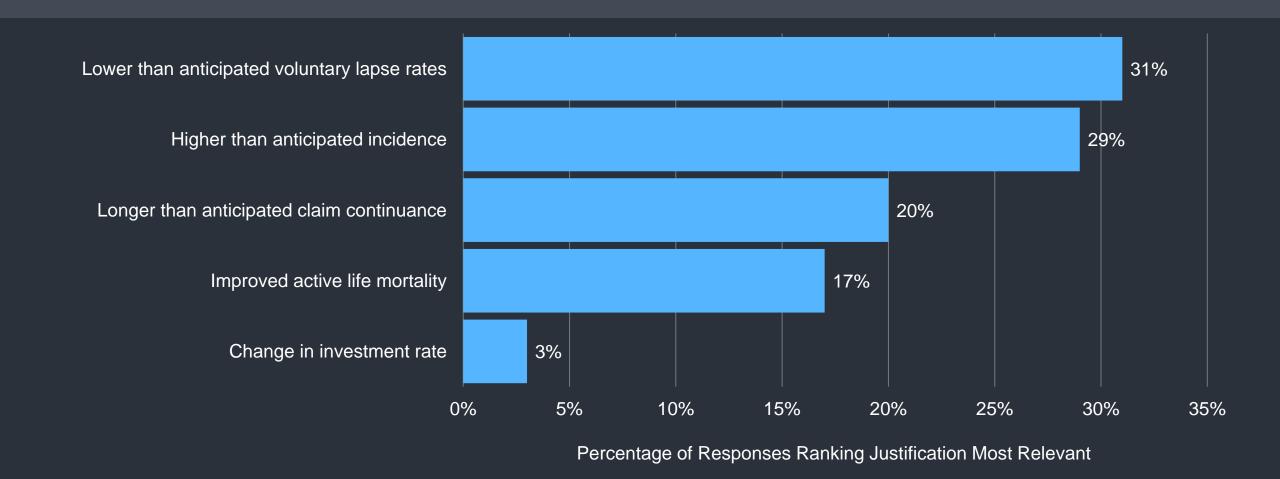
Percentage of responses

Assumption	Most likely	Include PAD
Mortality	94%	6%
Morbidity	88%	12%
Lapse	94%	6%
Interest	94%	6%



Drivers of the rate increase

Factors comprising the actuarial justification





Rate stability filings

Percentage of submissions subject to loss ratio or rate stability regulation

Most companies requested the same increase for policies subject to loss ratio regulation and rate stability regulation

18%

Subject to Rate Stability Regulation (Increase Certified to Rate Stability) 41%

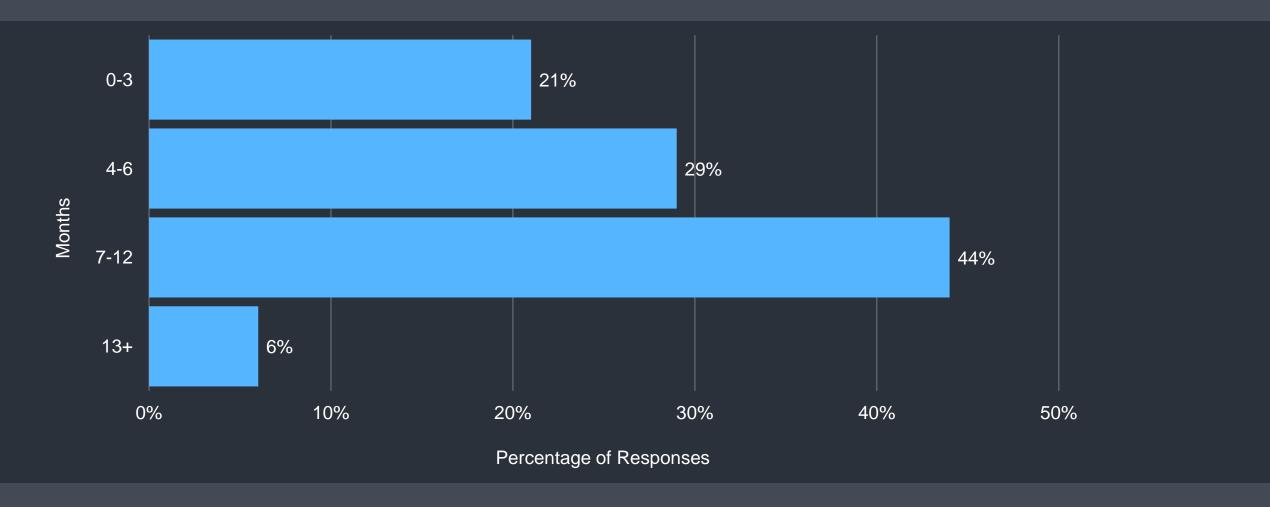
Subject to Rate Stability Regulation (Increase did not Certify to Rate Stability)

41%

Subject to Loss Ratio Regulation

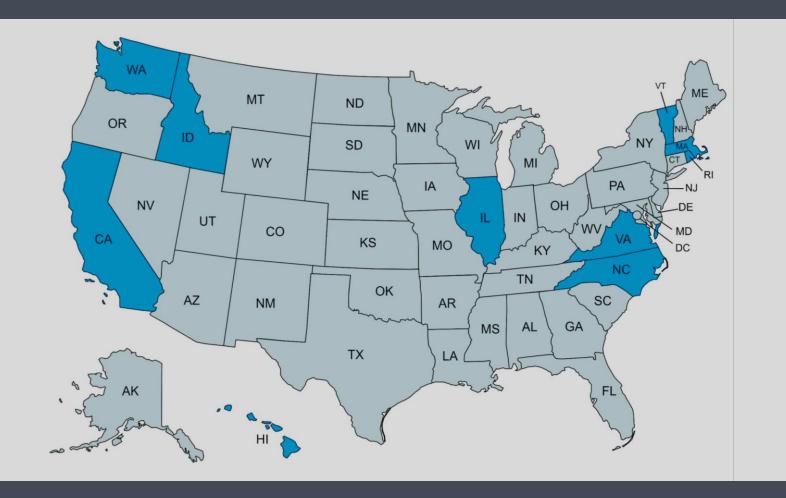
Time to approval

Average approval time frame





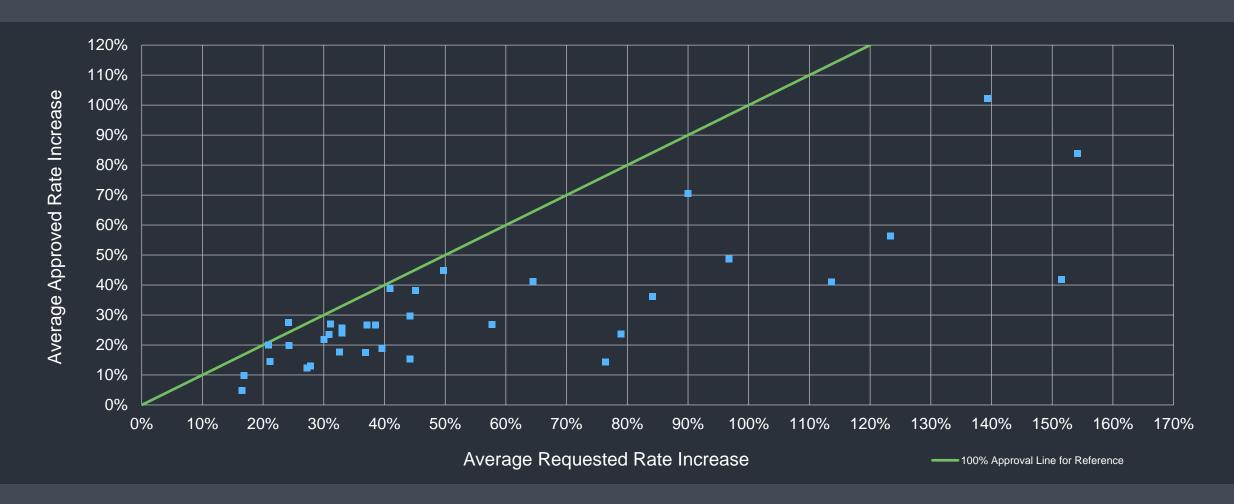
Review process



Longest Time to Approval

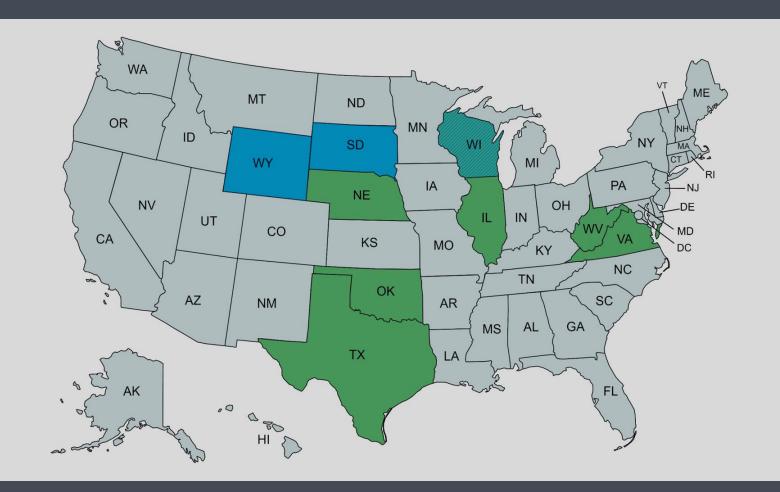
Average rate increases

Average rate increase approved by average requested increase



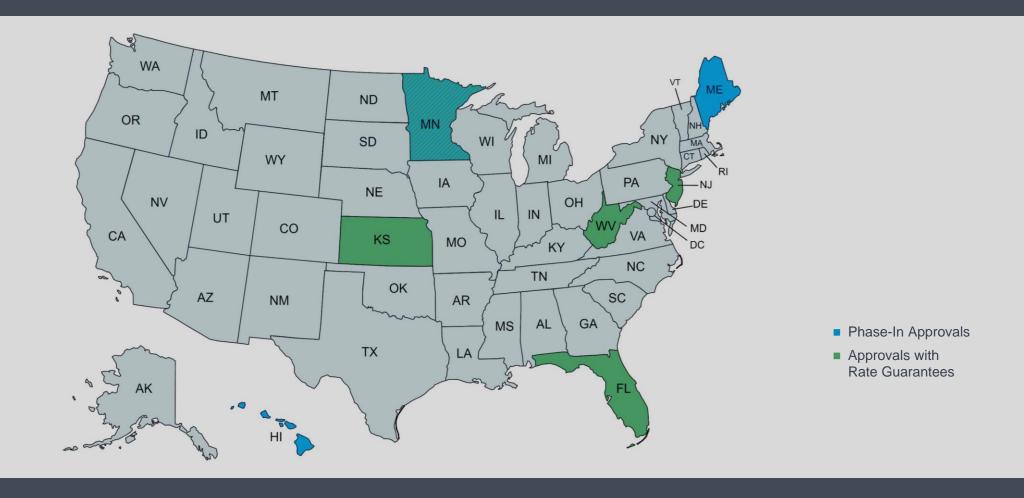


Large rate increase approvals



- Approve Most of the Requested Increase
- Approved Increases Exceeding 100%

Phased-in approvals and rate guarantees





Reduced rate increases

Political caps or non-actuarial reasons were the most common reasons for reduction

These states may limit the rate increases

Based on regulation:

- District of Columbia 10% increase
- Mississippi 25% increase
- Maryland 15% annual increase
- North Carolina 25% annual increase

Based on other limits that are not codified in regulation:

- Georgia ~15% increase
- lowa ~30% increase
- Massachusetts 40% increase









Recouping past losses

Common objection is whether the rate increase is recouping past losses

No industry consensus to determine if a rate increase is recouping a past loss

Different approaches are used by the survey respondents:

- "If Knew" analysis (most restrictive)
- Minnesota analysis
- Prospective Present Value analysis ("PPV")
- Lifetime loss ratio (least restrictive)



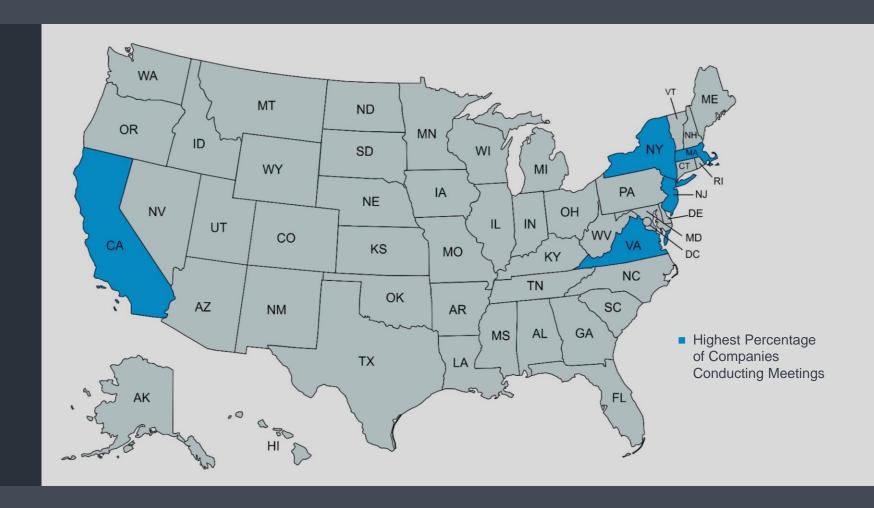






Department meetings

- 40% of the jurisdictions are met with on average
- Occur at the time of submission or as needed throughout the filing process
- Meetings included actuarial, managerial, or government relations representatives





Disapprovals

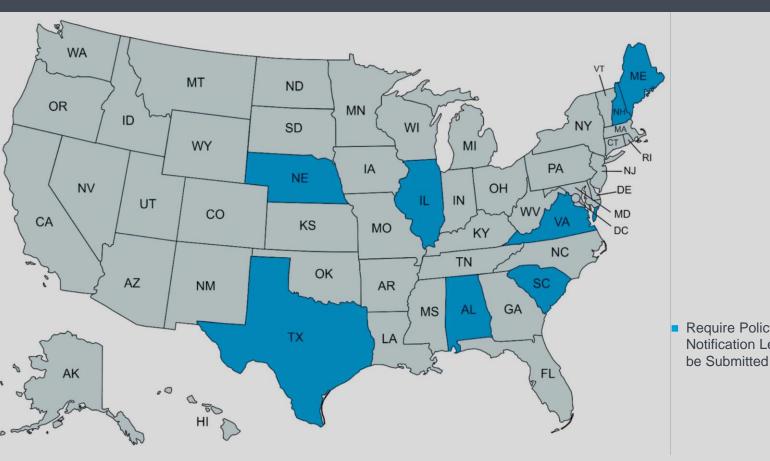
Jurisdictions with the highest occurrence of disapprovals

Jurisdiction	Percentage of Disapproved Dispositions
Indiana	52%
New Hampshire	25%
Mississippi	23%
North Dakota	23%
Nevada	22%



Policyholder communication form filings

Policyholder notification letter required for approval in 27% of submissions



Require Policyholder Notification Letters to

RBO and CBUL elections

- The average benefit reduction election rate in this survey is 10.6% of policyholders facing a rate increase
- The average CBUL election rate in this survey is 3.8% of policyholders facing a rate increase

Availability of Reduced Benefit Options

Percentage of responses
94%
91%
79%
79%
68%
9%
6%
3%



Additional considerations

COVID-19

- The only impacts from the pandemic reflected in this survey were delays in the filing reviews and rate increase implementations
- Companies have made no adjustments to experience or assumptions for the pandemic

Multi-State Actuarial review process

- The MSA is currently being developed and reviewed
- Goal includes more uniform review across participating jurisdictions



New Hampshire State Supreme Court decision

 February 2021 opinion by the state supreme court struck down regulation with rate increase caps that varied by attained age

Connecticut Regulation Change

 Beginning in 2022, may no longer permit stacking of phased-in rate increases

Wellness Programs

- Another tool to manage in-force blocks
- Intended to benefit both policyholders and insurers







Questions







Thank you

Mike Bergerson, FSA, MAAA mike.bergerson@Milliman.com

Missy Gordon, FSA, MAAA missy.gordon@Milliman.com

John Hebig, FSA, MAAA john.hebig@Milliman.com

Reliance and limitations

This presentation represents the views of the presenters, and not those of their employers. These slides supplement the presentation and are not complete without the presenters' comments.

Any distribution of this presentation must be in its entirety. Milliman does no intend to benefit or create a legal duty to any third-party percipient of its work. Nothing included in this presentation is to be used in any filings with any public body, such as but not limited to the Securities and Exchange Commission or State Insurance Departments, without prior written consent from Milliman.

The presented information is intended to be valid as of the date is has been prepared. Its future validity depends on the further development of market events, regulations, and standards of practice.

Mike Bergerson, FSA, MAA, Missy Gordon, FSA, MAAA, and John Hebig, FSA, MAAA, are responsible for preparing certain components of this presentation. They are members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries.

