

# MATTHEW SAMUEL

FCAS, MAAA

Actuary

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## Current Responsibility

Matt Samuel is an actuary with Milliman's Property and Casualty Practice in Milliman's Orange County office and is based in Texas. He focuses on InsurTech solutions and advanced ratemaking techniques.

## Professional Work Experience

Matt's areas of expertise include:

- Developing new insurance products, corresponding rates, and filing support for various markets
- Performing rate level analysis for homeowners and private passenger auto
- Developing rate for catastrophe exposure, including consideration of net cost of reinsurance
- Preparing rate, rule, form, underwriting, and model filings and facilitating multi-state regulatory reviews, including rigorously regulated environments
- Preparing pro-forma analysis for managing general agent capital needs and insurance company risk-based capital requirements
- Identifying and measuring underlying drivers to trends and product profitability

Matt has helped insurance companies and managing general agents develop, launch, and obtain regulatory approval for new products and expand product offerings to new states. He has experience developing rates for by-peril homeowners incorporating net cost of reinsurance and for private passenger auto incorporating telematics models and developing filing support for other models used for underwriting or rating. Matt has performed funding analyses for clients to better understand future capital and cash flow needs.

Prior to joining Milliman, Matt was an Auto Pricing Director at USAA where he managed a team of actuarial analysts responsible for pricing states with values of more than \$2 billion in premiums. He inspired his team to produce high-quality work while focusing on developing technical and soft skills. He held various roles prior to becoming a director that included recruiting and hiring actuarial talent and training analysts and executives.

## Professional Designations

- Fellow, Casualty Actuarial Society
- Member, American Academy of Actuaries

## Education

- MA, Actuarial Science – The University of Texas at Austin
- BS, Mathematics – The University of Texas at San Antonio