

Andrew B. Groth
ACAS, MAAA
Associate Actuary



CURRENT RESPONSIBILITY

Drew Groth is an associate actuary with the Milwaukee office of Milliman. He joined the firm in 2014.

EXPERIENCE

Drew's area of expertise is in property and casualty insurance, specifically predictive modeling, ratemaking, and loss reserving. He has experience in varying lines of business including personal and commercial auto, homeowners, workers' compensation, asbestos and environmental liability, student loan, and general liability, with clients ranging from self-insured corporations to large insurance providers. Drew also has experience working on projects with start-up companies where outside-the-box thinking is required to craft customized solutions.

Project experience includes:

- Predictive modeling, including applications in pricing and expense control
- Reserving analyses, including those in preparation for actuarial opinions
- Ratemaking analyses
- Class plan development
- Competitive analyses
- Countrywide filing and implementation support, including filing and support of predictive models
- Run-off projections for asbestos, environmental, mass tort, and other workers' compensation liabilities
- Creation or review of proprietary pricing and reserving models for start-up insurance programs
- Insurance program forecasts for mergers and acquisitions, regulatory review, or internal use

PRESENTATIONS AND PUBLICATIONS

"Predictive Modeling Loss Assumptions: What's the Impact?" Milliman Casualty Consultants' Forum (CCF), June 2018.

"The Road Ahead: Autonomous Trucking and the Associated Risks." Wisconsin Chapter of the Risk Management Society, December 2018.

"The Road Ahead: Autonomous Trucking and the Impact on Commercial Insurance."

- Zurich Actuarial Network Meeting, June 2019
- Milliman CCF, June 2019
- Midwestern Actuarial Forum, September 2019
- Casualty Actuaries of the Northwest, October 2019
- CAS Annual Meeting, November 2019

PROFESSIONAL DESIGNATIONS

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

EDUCATION

- BS (with highest distinction), Actuarial Science, Valparaiso University
- BBA (with highest distinction), Finance, Valparaiso University

