

# ZACHARY A. BALLWEG

FCAS, MAAA

Principal and Consulting Actuary

zachary.ballweg@milliman.com

+1 262 796 3395



## Current Responsibility

Zach Ballweg is a principal and consulting actuary with the Milwaukee office of Milliman. He joined the firm in 2007.

## Professional Work Experience

Zach's area of expertise is ratemaking and loss reserve analysis for property and casualty insurance. He has experience in many lines of business, with a special emphasis in:

- Commercial auto
- Crop insurance (federal MPCl and private programs)
- General liability
- Professional liability (including hospitals, lawyers, and physicians)
- Representations and warranties
- Workers' compensation

Zach specializes in the evaluation of unique property and casualty exposures, providing consulting services to clients ranging from small, self-insured municipalities, to large corporate entities and MGAs.

## Professional Designations

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

## Education

- BS, Atmospheric and Oceanic Sciences, University of Wisconsin, Madison
- MS, Actuarial Sciences, University of Wisconsin, Madison

## Presentations and Publications

Zach has spoken at several insurance industry conferences, including those sponsored by the Casualty Actuarial Society.

Zach's publications include:

- Peaks and Troughs: Reserving Through the Market Cycle, *CAS E-Forum*, Fall 2013.
- Actuaries and Reserve Adequacy, *Contingencies*, March/April 2014.

- Excess & Surplus Lines Market Hardens Further, *Insurance Thought Leadership*, April 19, 2022.
- Cyber Insurance Market Hardens, *Insurance Thought Leadership*, July 20, 2022.
- Lawyers Professional Liability Update: Profitability Streak Continues for Specialty Writers, but How Much Longer? *Milliman Insight*, September 22, 2022.