

Carl X. Ashenbrenner

FCAS, MAAA

Principal, Consulting Actuary



CURRENT RESPONSIBILITY

Carl is a principal and consulting actuary with the Milwaukee office of Milliman. He joined the firm in 2000.

EXPERIENCE

Prior to joining Milliman, Carl spent six years with a major insurance company and an actuarial consulting firm. His 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:

- Aerospace insurance
- Agriculture
- Asbestos liability
- Commercial auto
- Crop insurance (federal MPCl and private programs)
- Directors and officers liability
- Environmental liability (intended coverage and legacy)
- Errors and omission liabilities (including accountants, architects and engineers, lawyers, and real estate)
- Fiduciary liability
- General liability
- Marine insurance
- Surety
- Umbrella
- Workers' compensation

Carl's clients include self-insured entities, captives, insurance companies, reinsurers, run-off entities, and underwriting pools. He also serves as an expert witness regarding reinsurance disputes.

PRESENTATIONS AND PUBLICATIONS

"Taming the Turbulent Cycle of Aviation Insurance," *Milliman Global Insurance*, January 2005

"Getting a grip on GRIP—Estimating Loss Ratios for Reserve Analyses," Milliman white paper, June 2008

"Forecasting Asbestos Claims in the Aviation Market," *P&C Perspectives*, October 2009

"Crop Insurance Reserving," Casualty Actuarial Society E-Forum, Fall 2010

"Drones: Emerging commercial potential, emerging liabilities" – *Milliman Insight*, June 2015

Carl speaks frequently at industry and Casualty Actuarial Society (CAS) meetings. He is an active member of the CAS Annual and Spring Meeting Program Planning Committee.

PROFESSIONAL DESIGNATIONS

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

EDUCATION

- BBA, Actuarial Science and Risk Management/Insurance, University of Wisconsin–Madison

