

Why Risk & Regulatory Consulting?

Risk & Regulatory Consulting (RRC) is uniquely focused on providing skilled and quantified resources to serve the regulatory community. Our talented professionals understand regulatory concerns and are highly experienced conducting risk-focused financial examinations, market regulation examinations, rehabilitations, and transaction reviews.

Our Actuarial Team is part of a full service regulatory consulting firm that provides a broad range of regulatory client needs. We regularly consult with financial examiners, market regulation experts, investment and technology specialists, among others.

Our Team has experience in all types of actuarial work, including life, accident and health, property & casualty (P&C), enterprise risk management (ERM), managed care, title, surplus lines, annuities, long-term care, warranty, self-insurance funds, captives, and risk retention groups.

We monitor the regulatory landscape and participate in industry initiatives on new requirements. We have experts in evolving regulatory issues such as Principle Based Reserves (PBR), Own Risk and Solvency Assessment (ORSA), Affordable Care Act (ACA), and Captive regulations. Our actuaries hold leadership positions in the key actuarial organizations, with particular focus on actuarial professionalism.



Actuarial
Financial
Information Technology
Investments
Market Regulation
Troubled Company/Receivership

For more information please visit our website:
www.riskreg.com or contact:

Patricia Matson, Partner
Life and Health
860.305.0701
tricia.matson@riskreg.com

Lisa Chanzit, Sr. Consulting Actuary
Property & Casualty
781.789.5177
lisa.chanzit@riskreg.com

Dave Heppen, Sr. Consulting Actuary
Property & Casualty
610.247.8019
dave.heppen@riskreg.com



Actuarial Services

Actuarial Services

With over 400 years of combined experience, Risk & Regulatory Consulting's (RRC) actuarial team brings together an effective blend of industry, consulting and regulatory experience for our clients. We provide a full range of actuarial consulting services in property & casualty, life and annuity, accident and health insurance, and pensions. Our growing team of actuarial consultants is dedicated to providing our insurance regulatory clients with support and experienced insight during the course of both regulatory examinations and special projects. Our actuarial team is comprised of Members of the American Academy of Actuaries and includes Fellows and Associates of the Society of Actuaries, the Casualty Actuarial Society, and the Conference of Consulting Actuaries.

Our team has developed, evaluated and prepared a variety of actuarial analyses, including:

- Assisting in risk-focused examinations
- Providing opinions on adherence to actuarial standards and best practices
- Evaluating reserves and related items
- Evaluating pricing and rate filings, including the use of Big Data and sophisticated modeling techniques such as Generalized Linear Models
- Evaluating risk management programs and reviewing Own Risk and Solvency Assessments
- Performing or evaluating cash flow testing
- Reviewing transactions, such as mergers, acquisitions, and captive formations
- Evaluating reinsurance, including risk transfer testing

RRC's overall consulting practice includes nearly 100 insurance professionals experienced in insurance regulation located throughout the U.S., allowing us to be uniquely positioned to provide actuarial services to state insurance departments. Our staff specialists have experience with all types of life, health, and P&C insurance organizations and are well-versed in the risk-focused examination process.

Our team can help you with the following:

Risk-Focused Financial Examinations

- Review of inherent risks related to actuarial items
- Review of methods and assumptions used in determining reserves for reasonableness, appropriateness, and consistency with applicable regulations and actuarial standards of practice
- Evaluation of liabilities for actuarial soundness and reasonableness, including independent reserve calculations
- Drafting of recommendations for any necessary changes or deficiencies in the analysis

Market Regulation Examinations

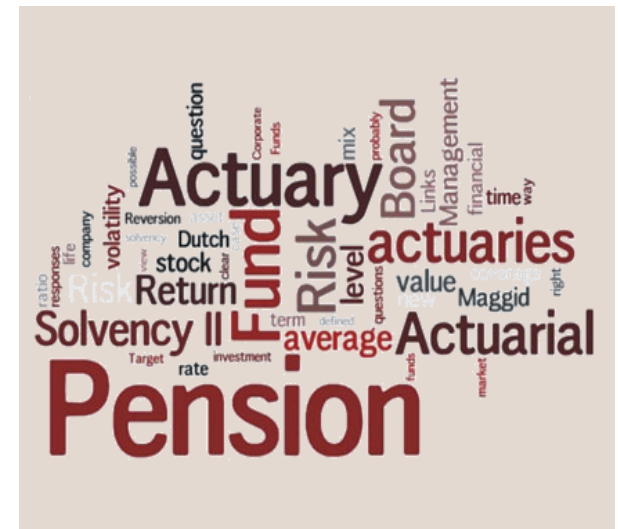
- Review of implementation of regulatory reform requirements (such as the Affordable Care Act)
- Review of life, health and P&C rating, including predictive and catastrophe models and evaluation of the impacts of rate changes on individual insureds
- Review of the role of advisory organizations in the development of loss costs
- Design of optimal sampling techniques; review of the use of trending and statistical outliers in market analysis
- Review of illustrations and other policyholder communications

Troubled Company

- Valuation of insurers, actuarial analysis of reserves, financial statement reviews, cash flow testing, reinsurance transaction reviews, and compliance reviews

Pension/other post-retirement benefits

- Review of pension and other postemployment benefit obligations for both corporate and government plans



Special Projects

- Review of changes in actuarial methodologies; implementation of new required rating methodologies
- Analysis of reinsurance transactions and agreements
- Analysis of legislative changes, including evaluation of the pricing impact of proposed or enacted legislation
- Actuarial appraisal analysis or review associated with mergers or acquisitions
- Review of risk-based capital calculations
- Review of captives and captive transactions

Enterprise Risk Management

- Review of ERM and ORSA
- Review of the stress testing approach, assumptions, and results
- Review of prospective solvency assessment, including statutory and economic capital analysis and review and validation of internal models