



Visit [SOA.org/Research](https://www.soa.org/Research) for the latest updates on new research opportunities, data requests, experience studies and completed research projects.

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- 3 | We've mentioned big data topics before, and this year is no different. We will have new collections of essays on predictive modeling and analytics, as well as essays on data visualization. We continue to support new ideas and practical applications within this growing area of data analysis.
- 4 | The SOA continues to invest in necessary health care, long-term care and retirement research, from longevity risks and retirement income to aging and genetic testing.
- 5 | In addition to research by sector and industry, our organization is hosting a research case study challenge for college and university students. This student case study brings together actuaries from both education and research standpoints. It provides a way to tap into the students' new ideas and perspectives as part of the overall efforts supporting the actuarial profession. We urge you to take a look at the case studies that are developed through this project. ■



GOOD RESEARCH READS

GUIDE ON INVESTMENT AND RETIREMENT ADVICE

The SOA Committee on Post-Retirement Needs and Risks has developed a guide for employers to use when considering advice options for a company retirement plan. The guide covers how investment and retirement advice differ, why plan design matters when choosing investment advice services, insights on automated advice systems, and other perspectives involving investment and retirement advice.

bit.ly/retirementinvest

HEALTH PROVIDER PAYER ARRANGEMENTS

The SOA report, *Provider Payment Arrangements, Provider Risk, and Their Relationship with the Cost of Health Care*, serves as a resource used by health actuaries and others to explain various types of provider payment and risk arrangements. The report outlines the general steps and considerations for designing, implementing and measuring results of existing payment reform models, and it also offers case studies for reference.

bit.ly/providerrisk

EMERGING RISKS SURVEY FINDINGS

The SOA, the Casualty Actuarial Society and the Canadian Institute of Actuaries' Joint Risk Management Section released the latest emerging risks survey report. Cybersecurity was the leading risk of this risk manager survey. Read the report for the full findings.

bit.ly/emergingrisk

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