

SOA HEALTH RESEARCH IN PROGRESS - November 2018

Project Name	Objective	Expected Completion Date
GLTD Report - Experience Analysis with Predictive Analytics	Prepare a report analyzing the GLTD 2004 - 2012 experience, using predictive analytics.	Complete. On SOA web site. ¹
2018 LTC Morbidity Improvement Study	Analyze the 2000-2011 LTC Experience Data for potential morbidity improvement assumptions.	11/30/2018
2000-2011 LTC Lapse and Mortality Valuation Assumptions	Develop a replacement mortality LTC valuation table and a proposal to replace the current LTC voluntary lapse parameters. Work done in conjunction with the AAA.	12/31/2018
2006-15 IDI Persistency	Update the study of policy terminations for individual disability.	1/31/2019
2006-15 Individual Disability Income	Update the study of incidence and claim termination for individual disability.	6/30/2019
2009-17 Group LTD Claim Termination Study	Update the study of termination experience under group long-term disability claims.	6/30/2019
2011-2015 LTC Policy Termination	Update the study of policy terminations for LTC.	1/31/2020
2000-2016 Long Term Care	Develop experience basic tables for Long-Term Care claim termination, incidence and utilization.	3/31/2020

¹<https://www.soa.org/experience-studies/2018/2018-gltd-new-variables-pa/>

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Alternative Reimbursement Approaches for High Cost Health Technologies	Describes and evaluates potential reimbursement approaches for health systems for new technologies that result in high cost drugs and other services.	Complete. On SOA web site. ¹
Analysis of Individual Disability Income Tables	Analyzes industry Individual Disability Income (IDI) claim incidence and termination experience trends relative to the 2013 IDI Valuation base incidence and termination rates.	Complete. On SOA web site. ²
Getzen Model Update for 2019	Updates annually the Getzen Healthcare Cost Trends Model used for long term healthcare trend estimates.	Complete. On SOA web site. ³
Hospice Care for Cancer Patients	Conducts an actuarial analysis that studies the medical costs associated with terminal cancer patients. In addition to the end-of-life analysis, a comparison of the cost of various cancer treatment plans by geographic region will also be conducted.	Complete. On SOA web site. ⁴
Large Claims in Commercial Claims Cost and Utilization	Review 2009 - 2015 HCCI data to identify cost and utilization trends across major service categories, demographic variables and market types --- Focus is on doing additional queries where claims exceed \$100,000 per individual.	Complete. On SOA web site. ⁵
Commercial Claims Cost and Utilization	Review 2009 - 2015 HCCI data to identify cost and utilization trends across major service categories, demographic variables and market types.	12/31/2018
Health Plan Strategic Implications of MACRA	Analyzes the implications of the Medicare Access and CHIP Reauthorization Act of 2015 (MACRA) on various health care system stakeholders including results of actuarial cost modeling.	12/31/2018

¹ <https://www.soa.org/research/topics/health-res-report-list/>

² <https://www.soa.org/resources/research-reports/2018/analysis-disability-income/>

³ <https://www.soa.org/research-reports/research-hlthcare-trends/>

⁴ <https://www.soa.org/research-reports/2018/hospice-care-research/>

⁵ <https://www.soa.org/research-reports/2018/2018-predict-high-cost-hcci/>