

ERICA RODE

PHD, FSA, MAAA

Consulting Actuary

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Current Responsibility

Erica Rode is a consulting actuary with the Minneapolis office of Milliman. She joined the firm in 2013.

Professional Work Experience

Erica works in health insurance, with a focus on risk adjustment and predictive modeling of healthcare costs.

Erica has extensive experience designing and calibrating predictive models. She is involved in ongoing research and development of the models included in the Milliman Advanced Risk Adjusters (MARA) software. She has also developed custom predictive models for application in unique circumstances, and has worked with models in the context of commercial, Medicare, and Medicaid populations. Erica has detailed knowledge of the HHS-HCC risk adjustment model used to transfer funds in the individual and small group markets, and has created tools to estimate risk adjustment transfers for health insurers subject to that program.

In addition to predictive modeling, Erica also has experience evaluating payer and provider performance for the purposes of trend guarantees or shared savings arrangements. She also has experience pricing and filing premium rates for individual and small group health insurance plans subject to the Affordable Care Act's healthcare reforms and in developing bids for Medicare Advantage and Part D plans.

Prior to joining the firm, Erica taught mathematics while pursuing her PhD.

Professional Designation

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

Education

- BS Mathematics, Oregon State University
- MS Mathematics (Probability), Oregon State University
- PhD, Mathematics and Statistics (Probability and Simulation), Oregon State University