

RONG YI

PHD

Data Science Modeling

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Current Responsibility

Rong Yi, PhD, is a principal at Milliman and oversees the firm's Data Science Modeling Practice. She collaborates with clients, harnessing her extensive consulting experiences and profound knowledge in healthcare and data science to tackle emerging challenges. Recent projects she has been involved in focus on social determinants of health, climate change, population health, and value-based care.

Professional Work Experience

Throughout the years, Rong has made significant contributions to risk adjustment, predictive modeling, and other innovative analytic methods, both in the US and internationally, including risk adjustment programs to support local, national, and international health reforms, such as Medicaid managed care, the uncompensated risk pool, the ACA market, private health exchanges, the German office-based physicians union, and the Greater China market. The risk adjustment and predictive models she developed have been widely used in the industry for budgeting, resource allocation, provider profiling, payment reform, and program evaluations.

Education

- PhD, Economics, Boston University
- BS, Peking University, Beijing, China

Affiliations

- International Health Economics Association
- American Society of Health Economists