

Catherine M. Murphy-Barron

FSA, MAAA
Principal, Consulting Actuary



CURRENT RESPONSIBILITY

Cathy is a consulting actuary in the New York office of Milliman. She joined the firm in 1991.

EXPERIENCE

Cathy focuses primarily on health insurance and managed care consulting. Her clients include Blue Cross/Blue Shield plans, HMOs, commercial insurers, healthcare providers, educational institutions, and pharmaceutical companies. Cathy also works with Medicare and Medicaid programs.

Cathy's experience includes assisting clients with pricing, benefit plan design, cost projections, risk analysis, and claim liability estimates. She helps clients with reimbursement and incentive system development, including capitation, pay for performance, and other incentive arrangements. Cathy also assists clients with their regulatory filings and experience analysis.

Cathy's recent consulting assignments have included the following:

- pricing of a preferred provider organization (PPO) plan for an HMO
- development of a case rate/risk sharing payment methodology for a group of hospitals
- analysis of actual to expected claim costs for a provider organization
- examination of disease incidence and drug use
- review and appraisal of a health plan
- premium development for the student health plan of an educational institution
- development of a prescription drug risk sharing arrangement for a pharmaceutical company
- Dual Eligible Medicare Advantage Part D Special Needs Plan premium filing

PROFESSIONAL DESIGNATIONS

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

PROFESSIONAL AFFILIATIONS

Cathy is currently vice-chairperson of the American Academy of Actuaries' Committee on Federal Health Issues and a member of the American Academy of Actuaries' Health Practice Council. She is also a member of the Academy's Uninsured Workgroup and its Disease Management Workgroup.

PRESENTATIONS AND PUBLICATIONS

Cathy is a frequent speaker at Society of Actuaries and other professional and industry meetings. She has also published a number of papers and articles with respect to various issues in healthcare.

EDUCATION

- B Commerce, University College Galway, Galway, Ireland

