

Milliman's Stop Loss Rating Manuals calculate premium rates and attachment points for specific and aggregate stop loss policies based on national benchmarks, adjusted for the risk characteristics of the covered population.

The Milliman QWiz<sup>™</sup> Stop Loss Quote Wizard (QWiz) is an electronic tool, now in production for more than 15 years, that assists in the development of these premium rates by:

- Performing on-the-spot calculations using factors and values from the Stop Loss Rating Manuals
- Generating user-friendly documentation of quotes that can be viewed, printed, or exported to Rich Text Format (.rtf)
- Storing input data to allow for simple and immediate recall of any quote calculated previously

## Modular

The manuals and QWiz can be purchased individually or in a customized package based on a client's needs. The components available for purchase are:

- · Specific Stop Loss Manual
- Experience-based Aggregate Stop Loss Manual
- Non-experience-based Aggregate Stop Loss Manual (sometimes called "manual" rates)
- QWiz (including an experience rate calculation not available in the paper copy manual)

The first three components are paper copy or .pdf files made available for manual use or incorporation into "homegrown" or commercially available systems. QWiz is an electronic application that incorporates any or all three of the above manuals.

## Customizable

Various tables within the manuals can be customized to be consistent with the client's underlying portfolio. This customization may include:

- · Adjustment to base rates to reflect tight underwriting practices
- Adjustment to area factors to reflect exclusive provider network arrangements
- Adjustments to reflect underlying benefit plans available
- · Adjustments to reflect the client's reinsurance arrangements

To a limited degree, the functionality of QWiz can also be customized. Generally, the cost of these customizations is included in the first-year license fee. Costs associated with continuing the original customization are included in the renewal license fee.

## Rating variables

Starting with expected national average base claim costs, premiums and attachment points are calculated after adjusting for several factors, including:

- · Geographic area
- Age/sex demographics
- · Managed care and network discounts
- Industry
- Base plan

If you are interested in licensing any of these products, please contact your Milliman consultant. If you do not have a relationship with a Milliman consultant, contact Rob Bachler at rob.bachler@milliman.com or David Olsho at david.olsho@milliman.com.

