

Liberty Bankers Insurance Group

Actuarial Analyst

Liberty Bankers Insurance Group (LBIG) is based in Dallas, Texas and comprised of four affiliated entities: Liberty Bankers Life Insurance Company, Capitol Life Insurance Company, American Benefit Life Insurance Company, and American Monumental Life Insurance Company. The companies offer a full line of life insurance, annuity, and supplemental health products to help customers plan their financial futures. LBIG has over \$3 billion in assets and is rated A- (Excellent) by AM Best.

Primary Responsibilities:

- Assist the Actuarial Dept with analysis, data-mining and reporting of life insurance, supplemental health (Med Supp, Critical Illness, Accident) and annuity lines of business.
- Perform the quarterly reserve process of taking data from multiple sources and producing reports to give to accountants, state insurance departments, and the IRS.
- Manage, merge, query, and analyze large data sets.
- Organize and maintain Actuarial Department electronic filing system.

Duties:

- Perform persistency and mortality studies under the direction of the actuaries.
- Audit various systems' data to identify current and potential problems.
- Prepare Quarterly Division notebooks that show management reports of the various marketing divisions.
- Perform the quarterly reserve process alongside the actuary in charge to ensure accurate and timely delivery of reports.
- Review and analyze large data sets: Answer questions and create visualizations.
- Document work and work processes to enable collaborative environment.

Skills Required:

- Strong math skills; (e.g. 2 semesters college calculus)
- Strong organizational skills and attention to detail
- College Graduate: Math, Data Science, Management Information Systems, or similar.
- Financial Data Analysis and Reporting
- Data manipulation/mining
- Auditing
- MS Windows, MS Excel, SQL, VBA, R or Python, experience working with different file formats. Moving data from one source to another.

Other Requirements:

- At least 2 actuarial exams passed
- Ability to multi-task (i.e. work on multiple projects at the same time)
- Problem identifier; problem solver; organize/document to make easier next time and to collaborate.