

Actuarial Analyst - Pricing Toronto, Ontario

Brookfield Annuity Company is a life insurance company with a primary focus on the pension risk transfer market in which buy-out and buy-in group annuity policies are sold to defined benefit pension plans in Canada. The company was licensed by OSFI in late 2016. With annual Canadian pension risk transfer volumes being over \$7B and growing, new members of the Brookfield Annuity team will have the opportunity to be part of this exciting company and market.

For more information about Brookfield Annuity, visit our website at www.brookfieldannuity.com.

Brookfield Annuity is wholly owned by **Brookfield Asset Management Reinsurance Partners Ltd.** ("BAM Re"). BAM Re is a leading reinsurance business focused on providing capital-based solutions to insurance companies and their stakeholders. Through its operating subsidiaries, North End Re and Brookfield Annuity, BAM Re provides annuity-based reinsurance products to insurance and reinsurance companies and acts as a direct issuer of pension risk transfer products for pension plan sponsors.

Brookfield Annuity is hiring an **Actuarial Analyst** be part of the company's actuarial team. This role will report to the Pricing Actuary and will have exposure to all aspects of the company's annuity operations, including pricing, onboarding, valuation, and experience analysis. Given our team-based approach, there is an opportunity to interact with other functions and departments, including investments, risk, finance, and compliance.

Responsibilities:

Group Annuity Pricing

- Prepare group annuity quotes with the guidance of the Pricing Actuary
- Analyze data and longevity risk of pension plan members
- Model group annuities using Excel and Axis
- Run and summarize sensitivities and stress tests

Longevity Risk - Research and Analysis

- Perform analysis to refine the company's longevity underwriting strategy
- Keep updated on longevity research and emerging trends

New Client Onboarding

- Verify plan member data for new policyholders
- Calculate premium adjustments

Valuation - Insurance Liabilities & Experience Analysis

- Perform analysis on annuitant experience to support decision-making
- Assist in the implementation of the new accounting standard, IFRS 17

Required Skills and Experience:

- Post-secondary degree in Actuarial Science, Statistics, Mathematics, Economics, Finance or equivalent
- Knowledge of group annuities and/or pensions
- Passed at least 3 actuarial exams and working towards an actuarial designation
- Experience in the insurance or pensions industry is preferable
- Experience using Microsoft Excel and VBA for Excel
- Experience using the AXIS actuarial system is preferable
- Experience with data analysis software (e.g., R, Python) and business intelligence software (e.g. Power BI) is desired
- Strong oral and written communication skills
- Able to work on multiple tasks effectively and efficiently

- Motivated and resourceful to work as part of a small, dedicated team

Please email your application to careers@brookfieldannuity.com with your resume and any covering comments you wish to provide.

All applicants must be legally eligible to work in Canada. Employment is contingent on the satisfactory completion of pre-employment background and reference checks. The successful applicant will be required to show proof of full COVID-19 vaccination, subject to any required accommodation under human rights law.