

Senior Research Analyst

We have the following job opportunity in our **New York City** office:

Description

The Senior Research Analyst will work as part of a multi-disciplined team consisting of analysts, actuaries, underwriters and management to inform TransRe's own view of risk around the globe. Such view incorporates modeled elements as well as a substantial number of non-modeled perils/ regions and will be continuously updated and refined over time. Responsibilities required of this role include, but are not limited to:

- Leading analytical projects and delivering per assigned deadlines
- Devising and conducting appropriate tests that expose fundamental, relevant model assumptions and methodologies
- Presenting project results in a clear and precise manner, both written and orally
- Ability to work with others to support business decisions, regulatory requirements, and data quality improvements
- Providing support to portfolio management and underwriting decisions on all product lines

Requirements

The ideal candidates should demonstrate a successful track record of achievement over 3 years in the following areas:

- Hands-on experience in software/application development of natural hazards models, preferably at least one of the following: AIR, RMS, GEM. Prefer CEEM or CCRA certified.
- Proficiency with SQL, Python, R, Power BI; programming experience in an insurance/reinsurance environment is desirable
- Advanced degree (preferably MS or PhD) in mathematics, science, engineering, computer science, or similar academic background
- Confidence to develop analytic estimates using incomplete information and sometimes only with their professional intuition and judgment
- Must be a self-starter with the ability to work with minimal supervision; work effectively in a team as well as individually
- Demonstrated ability to work collaboratively, engage multiple stakeholders from across the business and build consensus

Work Schedule

TransRe is supportive of an agile work schedule, which may differ based on individual roles, your local office's practices and preferences marketplace trends, and TransRe's business objectives. This position is eligible for a hybrid work schedule with 3 days in the office per week, and 2 days remote.

Compensation

In addition to base salary, for this position, TransRe offers a comprehensive benefits package, paid time off, and incentive pay opportunity. The anticipated annual base salary range in New York for this position, exclusive of benefits, paid time off, and incentive pay opportunity is \$120,000 - \$150,000 This range is an estimate and the actual base salary offered for this position will be determined based on certain factors, including the applicant's specific skill set and level of experience.

Interested in applying for this role? Please visit our Careers Page to apply!



About Us

Since 1977, TransRe's vision has been to deliver the capacity and expertise necessary to contribute to the sustainable growth of prosperous communities worldwide.

Our Mission

Our mission is to be the first- choice provider of reinsurance to our customers, based on:

Experience the foundation of our long term, trust-based relationship is built on long

tenured leadership in every line in every region.

Accessibility our global network of local support for all property and casualty lines of

business.

Strength the cornerstone of our ability and willingness to pay claims.

Innovation a track record of collaboration and service delivery to support your

sustainable profitable growth.

Expertise the basis of our timely, value-added insight and offerings.

Resilience existing to improve the resilience of communities worldwide, through our

products, our people and our partnerships

Our Values

To achieve our Vision and Mission, we maintain a culture of the highest ethical standards. We treat our employees and customers fairly. We stand behind our products and services. We act with:

Integrity work honestly, to enhance TransRe's reputation.

Respect value all colleagues. Collaborate actively.

Performance we reward excellence. Be accountable, manage risk and deliver TransRe's

strengths.

Entrepreneurship seize opportunities. Innovate for and with customers.

Customer Focus anticipate their priorities. Exceed their expectations