Quantitative Research Associate

March 2019

About the Organization:

Research for Action (RFA) seeks to use research as the basis for the improvement of educational opportunities and outcomes for traditionally underserved students. Our work is designed to strengthen public schools and postsecondary institutions; provide research-based recommendations to policymakers, practitioners and the public at the local, state and national levels; and enrich the civic and community dialogue about public education.

Summary:

RFA is searching for a **Quantitative Research Associate** to contribute to policy and evaluation studies in educational settings through developing research topics, proposals, budgets, research design, data analysis, and writing. The Quantitative Research Associate will lead and/or participate in a variety of team-based research projects across a range of content areas. *The job title and salary will be determined based on the experience and qualifications of the candidates.*

Job Qualifications:

- Doctoral degree in a relevant field such as statistics, sociology, economics, education, or public policy.
- Quantitative research experience in educational settings.
- Expertise with quantitative research and analytic methods including two or more of the following: multilevel modeling, power analysis, survey research, experimental design, and quasi-experimental methods (e.g., regression discontinuity, propensity score analysis, or interrupted time series).
- Experience with, and/or strong interest in mastering, survey research (i.e., survey design, creation of survey weights, design of survey questions, survey implementation software, analysis).
- Fluent in Stata and experience with other statistical software such as HLM, R, etc.
- Experience with supervising and/or participating in data collection;
- Demonstrated experience in interpreting quantitative data from policy and/or program perspectives
- Experience or strong interest in supervising more junior research staff.
- Strong interpersonal skills, including ability to work collaboratively with team members on projects and ease at building rapport with interviewees, clients, and colleagues of diverse backgrounds.
- Research interests and experience in one or more of the following content areas:
  - Early childhood education
  - K-12 district, state policy, and federal policy
  - Postsecondary state and federal policy

- o   Out-of-school programming
  - o   Youth development
  - o   Teacher quality, effectiveness, and professional development
  - o   Student-center schools and socio-emotional learning
- This position may require occasional evening/weekend duties, as well as occasional travel

How to Apply: Please provide your resume, cover letter, and a writing sample. Click here to apply

As an equal opportunity employer, RFA values diversity. We strive to hire and retain top talent based on qualifications, merit, and business needs. Different makes us better!