



NOW HIRING: Education Data Analyst START DATES: Immediate

Public Impact is a national education policy and management consulting firm based in Chapel Hill, N.C. Our mission is to improve education dramatically for all students, especially low-income students, students of color, and other students whose needs historically have not been well met.

We are a team of professionals from many backgrounds, including former teachers, business leaders, and researchers. We conduct research to understand what leads to better outcomes for students; generate new solutions; and apply our work by publishing reports and interactive online tools, designing and implementing new initiatives for policy and education leaders, and advising change agents in education.

We are seeking a motivated individual to join our analytics team, which focuses on providing high-quality analysis and visualization of quantitative outcomes and leading indicators, and on building online interactive tools to aid Public Impact's implementation work with schools and districts. You will create critical products that have a direct, positive impact on K–12 students. See publicimpact.com and www.opportunityculture.org

Role:

- Carry out statistical analyses to evaluate district-, school-, and student-level educational outcomes.
- Interpret diverse methodologies and data sources; manage own and others' data-gathering for accuracy.
- Devise methodologies to address research questions and project goals in ways that are accurate, simple, and easy to communicate to a broad audience.
- Create visualizations that communicate quantitative data accurately and persuasively.
- Develop and improve processes and applications, leading users to monitor data and improve schools.
- Produce excellent technical work that positively impacts U.S. public education.

QUALIFICATIONS:

- 1-3 years of highly relevant experience (e.g., quantitative policy analysis/evaluation, economics, statistics, business analysis, or application development).
- Advanced capability with Microsoft Excel for analysis (fluency in formulas for database operations; string and numerical manipulations; nested and conditional operations. Macros & Visual Basic a plus).
- Advanced capability with Microsoft Excel for organizing and visualizing data, user interface design, and interactive dashboards.
- Advanced capability with programming for data collection, management, analysis, and visualization (e.g., Tableau, R, SQL, Python, and Google Apps Scripts).
- Knowledge of web technologies: HTML, CSS, Javascript.
- Experience developing web applications using frameworks (e.g., Drupal, Django, Wordpress) a plus.
- Demonstrated ability to both work independently and collaborate in teams with diverse members.
- Demonstrated tenacity for solving complex problems and increasing operational and own efficiency.
- Eager to give and receive feedback to produce outstanding work.
- Able to communicate complex ideas simply.
- Creative, flexible thinker who enjoys learning new tools to develop smart ways to address tough, persistent problems.
- Demonstrated commitment to social justice shown through volunteering or work a plus.

LOCATION: Office in Chapel Hill, N.C., area with local work-from-home flexibility. Some travel nationwide.

PAY: Competitive with nonprofits and position readiness.

Please submit application, cover letter, and resume: [hiring@publicimpact.com](mailto: hiring@publicimpact.com) or mail to Hiring, Public Impact, 405A E. Main Street, Carrboro, NC 27510.

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