

Senior Director, Data Analysis & Reporting

Start Date: Immediate
Team: Systems and Data
Location: New York City (or remote)

About Achievement First:

Achievement First serves 15,000 students in 41 schools in five communities across Connecticut, New York, and Rhode Island. All of our students come to us through blind lottery. The majority are Black, Latinx, and children from low-income families who will be the first in their families to graduate from college. The mission of Achievement First is to deliver on the promise of equal educational opportunity for all of America's children. We know that every child—regardless of race, zip code, or economic status—deserves access to great schools. For more information about the Achievement First mission, model, our schools and team, please visit our website at www.achievementfirst.org.

Summary

The Senior Director, Data Analysis and Report leads the Data Analysis and Reporting Team. This team helps the organization access, analyze and understand data related to student academics, culture and experience. They also assist other teams in rolling out data collection. The Data Analysis and Reporting Team handles data on a diverse number of subjects, including reporting for Covid-19 related health protocols. The Senior Director works closely with other members of the Systems & Data team to determine how this data is collected and reported and that it is delivered in easily digestible and usable ways. This leader partners extensively with program teams to understand their data needs, set their data vision and develop data-driven action plans. They also manage and implement core aspects of the school leader and teacher accountability frameworks.

Responsibilities of the Senior Director, Data Analysis and Reporting, will include but are not limited to:

- Decide on team priorities and how to align actions to those priorities
- Delegating work across team members and ensuring work is completely on time and excellently
- Coaching and developing the Data Analysis and Reporting team technical and adaptive skills
- Partner with senior leaders to develop strategy related to data reporting and analysis, performance of measurement and evaluation
- Provide data materials to help senior leaders make data-driven decisions
- Work cross team to develop data reporting policies
- Partner with various program teams to develop/provide input on policy related to assessment strategy, data collection, data use, ect.
- Perform the most complex data analyses
- Train team members on new analyses
- Develop new types of data analysis frameworks and modelling

Skills and Characteristics

- Has a deep understanding of education assessment & measurement, including statistical models of student growth
- Knowledge of statistical programming, performance measurement and data management/relational databases.

- Skilled in developing strong teammates and building relationships
- Experience with managing a budget
- Advanced proficiency in SQL and at least one other programming language (R, Python, etc.)
- Advanced proficiency with data visualization software (Tableau preferred)
- Proficiency operations analysis, technology design, and quality control analysis
- Belief in the Achievement First mission and educational model
- Maturity, humility, strong work ethic, sense of humor, and “roll-up-my-sleeves” attitude

Educational Background and Work Experience

- Masters degree in a related field, PhD a plus
- 3-4 years of data analysis work experience, including data cleaning, routine data management tasks, creating visualizations
- 3-4 years of data analysis leadership experience. This involves working with stakeholders to understand data analysis needs, developing new data models/data analyses/data reports.
- 3-4 years of people/team management experience with a record of effective management of multiple team members

Compensation

Salary for this position is competitive and commensurate with experience. Additionally, Achievement First offers a comprehensive benefits package.

To Apply [click here](#).

Achievement First is an equal opportunity employer and an organization that values diversity. People from all diverse backgrounds are strongly encouraged to apply. Spanish language proficiency is a plus. You can learn more about diversity at Achievement First here: <http://www.achievementfirst.org/about-us/diversity/>.

Achievement First requires vaccination against COVID-19 for all employees. Reasonable accommodations based on a qualifying disability or sincerely held religious belief are being considered in accordance with applicable law. [Click here](#) to read our full policy.