

Research Scientist 3

Announcement Posted:

01/19/23

Responses must be hand delivered or postmarked by:

02/08/23

Salary Range:

\$88,161 to \$111,111

Location:

Division of Budget, Finance, and Data Management
40 North Pearl Street
Albany, NY 12243

Grade:

25

of Positions:

1

Candidates Must Meet the Following Qualifications:

Candidates must possess a bachelor's degree and four years of professional research experience in an appropriate field (sociology, economics, social sciences, public health, public policy, public administration or closely related field); or a master's degree and three years of such experience; or a doctorate and one year of such experience.

Preferred Experience:

Experience designing and performing quantitative data analysis, program evaluation, predictive analytics or statistical reporting using a statistical analysis and data manipulation package such as SAS, SQL, SPSS, or R.

Experience working with large administrative data sets with SAS and SQL to design, create and analyze longitudinal program utilization and outcomes. Experience or knowledge of the design and implementation of experimental and/or quasi-experimental impact evaluations is also preferred, especially as applied to human services or related program areas.

Duties of Position:

This position is within OTDA's Bureau of Data Management and Analysis. Under the direction of a senior Research Scientist, the duties include:

- Design, monitor and conduct experimental and quasi-experimental research designed to uncover appropriate program interventions to assess the effectiveness of OTDA and related human services programs, client behavioral responses to program interventions, and Agency messaging and outreach efforts.

- Institute and apply data analytic techniques to administrative and other data related to client and local agency characteristics, programmatic assignments, administrative/policy actions, and contextual factors on key client outcomes. (i.e., spell lengths and benefit levels, employment rates and economic well-being).
- Evaluate and synthesize external research, including developments in analytic methodologies, relevant to administering human services programs.
- Program with large administrative datasets.

Conditions of Employment:

A full time, contingent permanent appointment will be made. If certified by Civil Service, mandatory reemployment list candidates must be considered first for appointment to this title.

A background check of the selected candidate will be required.

Remarks:

- **Candidates should reference posting 23-014 when submitting your application.**
- **If submitting electronically, please reference posting 23-014 as part of your subject line.**
- **If you are interested in applying to this position, please visit [how to apply](#) for applicant instructions.**