

Notice of Vacancy

Reference Number: DOE-075-24

Title: Planning Associate 1 (Statistics/Data Analysis) (Measurement Specialist)

Range/Title Code: P26/72623J

Salary: \$78,024.71 - \$111,000.80

Position Number: 093497

Issue Date: October 28, 2024

Closing Date: November 25, 2024

Core Hours of Operation: 7:30 a.m. – 5:30 p.m.

Location: Trenton, New Jersey

Division: Division of Teaching and Learning Services, Office of Assessment

Description

Under direction of the Director, Office of Assessment, assists in the performance of education research by collecting, analyzing, and interpreting statistical data in order to meet changing education needs; develops educational programming by conducting analyses and evaluations of education programs, surveys, needs assessment, and related research; assists in the establishment, maintenance, and evaluation of program and fiscal data related to state and federal aid, grant applications, and allocation; performs mandated regulatory functions; is knowledgeable in and works with some independence in areas of assignments; and performs other related work as required.

Examples of the work include providing psychometric support for statewide assessment test development on topics such as test design, scaling, equating, and standard setting; assists in developing and reviewing field test sampling plans to ensure representative coverage; collaborates in the development and enhancement of high-quality score reports, communications, guidance documents, and training resources to support school districts in implementing statewide assessment results; assists in reviewing program administration and assessment practices, research, testing trends, and testing technologies to design and develop instruments and plans to meet changing educational needs aligned to the New Jersey Student Learning Standards (NJSLS) in a timely and efficient manner; and assists in the quality control review of data for public reporting.

Requirements

Education

Graduation from an accredited college or university with a Master's degree in Public Administration, Educational Statistics and Measurement, Statistics, or a related field.

Experience

Three (3) years of experience in program evaluation, statistical analysis, or psychometrics.

Preferred Education/Experience

Doctoral degree in Educational Measurement and Statistics or a related field; understanding of psychometric theory and application, including knowledge of item response theory (IRT), classical test theory (CTT), statistics, test development procedures, and research design; experience with statistics program language such as Statistical Analysis System (SAS) or Statistical Package for Social Sciences (SPSS); and knowledge of database programs such as ORACLE.

Open to the Following

In accordance with the New Jersey First Act P.L. 2011 c.70, effective September 1, 2011, new public employees are required to obtain New Jersey residency within one (1) year of employment.

Applicants must meet the open competitive requirements listed on the job specification on file at the Civil Service Commission. You may access the job specification through the Civil Service Commission's website info.csc.state.nj.us/jobspec/72623J.htm.

Interested candidates may apply via: <https://www.nj.gov/education/careers/>.

Authorization to Work

Selected candidates must be authorized to work in the United States according to the Department of Homeland Security, United States Immigration and Customs Enforcement regulations. Note: The State of New Jersey does not provide sponsorships for work visas.

SAME Applicants

If you are applying under the NJ “SAME” program, your supporting documents (Schedule A or B letter), must be submitted along with your resume by the closing date indicated above. For more information on the SAME Program, visit their website at: nj.gov/csc/same/overview/index.shtml, email: CSC-Same@csc.nj.gov, or call the Civil Service Commission at (609)-292-4144, option 3.

EOE/AA Statement

The New Jersey State Department of Education is an Equal Opportunity Employer, has an Affirmative Action Program, and will not discriminate against any person because of race, creed, religion, color, national origin/nationality, ancestry, age, sex/gender (including pregnancy), marital status/civil union partnership, familial status, affectional or sexual orientation, gender identity or expression, domestic partnership status, atypical hereditary cellular or blood trait, genetic information, disability, (including perceived disability, physical, mental, and/or intellectual disabilities), or liability for service in the Armed Forces of the United States, and is committed to Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act.