Carter Consulting, Inc.

Statistician – 3002-078 NCIRD ISD

Type: Full-Time

Number of Openings: 1

Location: Atlanta, GA

Compensation: GS-11/DOE

Position Description:

Carter Consulting, Inc. (CCI) is seeking a Statistician for short-term assignment to assist the Assessment Branch in the Immunization Services Division (ISD) in the National Center of Immunization and Respiratory Disease (NCIRD) of the CDC by conducting statistical analysis of data from evaluating the implementation of “best practices” selected by state and local area grantees. Be a part of the CDC’s mission to protect America from health, safety and security threats, both foreign and domestic.

Primary Responsibilities:

Statistical analysis of data from evaluating the effectiveness of four training webinars on how to conduct school assessment surveys;

Statistical analysis of data from evaluating the ability to use the data to monitor coverage and exemption rates, and;

Statistical analysis of data from evaluating the user-friendliness of a sampling tool (e.g., ease of use, feasibility to grantees) in selecting samples for state and local area school assessment surveys;

Statistical analysis (after the overall quality check, editing, and cleaning) of the vaccination and exemption data reported by grantees and submitted to CDC for cleaning and analysis for each of the following school years:

   b. Current school year: 2011-2012

Perform data management and editing/cleaning, under the direction of the CDC staff;

Perform statistical analysis and programming, under the direction of the CDC staff;

Assist in preparation of reports and articles for publication under the direction of the CDC staff;

Provide staff with experience supporting epidemiologic research, health surveys, evaluation, and/or surveillance studies;

Provide staff with experience using SUDAAN and knowledge of complex survey sampling methods;
Provide staff with experience in biostatistics, quantitative methods and statistical programming;

Conduct complex statistical analysis of data;

Perform statistical programming, using probability statistics and trend analysis to evaluate data, and;

Perform computerized analysis to determine the adequacy of collected public health data.

**Qualifications:**

Master’s Degree in Biostatistics or Statistics or currently pursuing a master’s degree in the field;

CDC experience preferred;

2+ years of professional experience in a public health program setting with experience in analyzing assessment and survey data;

Proficiency with SAS, SUDAAN and Microsoft Office: Word, Excel and Access;

Must be able to manipulate large data sets;

Excellent interpersonal and communication skills.

**How to apply:**

Please click on the link to apply:  [http://carterci.squarespace.com/employment-application-for/](http://carterci.squarespace.com/employment-application-for/)

Due to the volume of applications received, we are unable to provide information on application status by phone or e-mail. All qualified applicants will be considered, but may not necessarily receive an interview. Selected applicants will be contacted by the hiring agency for next steps in the selection process. Applicants who are not selected will not receive notification.

This position is subject to close at any time once a satisfactory applicant pool has been identified.

This is a proposed position and this posting is to increase applicant files for future use and there is no anticipated hire date.