Student Position: Statistical Support Specialist

$17.00 Hourly
Health Sciences Center (HSC) - Albuquerque, NM
Pediatrics – Prevention and Population Sciences

Open Until Filled
Seeking a graduate student who has completed the first year of MS training in statistics to work 15-20 hours per week as a statistical support specialist for a community-engaged prevention research center. The incumbent will work independently under the supervision of Dr. Theresa Cruz in the UNM Dept of Pediatrics, Division of Prevention and Population Sciences, UNM Prevention Research Center (UNM PRC). The transdisciplinary staff at the UNM PRC conducts prevention research and evaluation focused on nutrition, physical activity, and injury and violence prevention. The Center also focuses on health equity as it works to improve the well-being of those living in New Mexico.

Primary duties will include:

- Participating in the development of statistical methodology, study design, and data analysis
- Developing and managing complex and relational databases including planning and documenting file structures
- Managing data including data transfer, merging complex data sets, formatting data, conducting logic checks and quality control
- Using existing statistical software and a variety of established statistical methods to analyze, and interpret research and evaluation data
- Developing and preparing reports, charts, tables, and other related documents and graphics based on data analyses
- Contributing to project planning and management with other staff
- Performing miscellaneous job-related duties as assigned

Enrolled in a degree seeking program at UNM, enrolled at least half-time (6 hours) at UNM for fall and spring semesters (Audit hours do not count), and if Work Study, you must meet Satisfactory Academic Progress.

Preferred Qualifications:
- Working knowledge of SAS and/or STATA and/or R statistical software
- Familiarity with REDCap databases
- Detail-oriented and strong organizational skills
- Excellent oral and written communication skills
- Experience with community-engaged research
- Experience with human subjects research
- Current PhD student in statistics or related field

Rationale: This position is entirely funded by external sources. This position is critical to accomplishing the aims of the contract, particularly with regard to data collection which must be done in a timely manner in order to fulfill the scope of work. We are not able to do this with current staffing.