**Assistantship Type:** Project Assistant

**Department:** College of Population Health

Pay Rate: \$40/hour

Tuition Award: NA

**Benefit Eligibility:** Graduate students who hold an assistantship appointment of 0.25 FTE

or greater for at least half of a semester (8 weeks) are eligible for 100% coverage of the health insurance premium by the University under the graduate student health care plan on a semester-by-

semester basis.

Anticipated Term: July 1, 2024, to August 14, 2024

**Appointment Percent:** 31% (12.5 hours per week)

**Application Deadline:** June 15, 2024

**Position Summary:** The College of Population Health seeks a Project Assistant. This will be

a one-time, contract employment position. The Project Assistant will help with epidemiological and econometric policy research using the

Health Retirement Study data. The aim of this research is to

investigate the relationship between state level public policies (paid sick leave and unemployment benefits), cardiovascular, and aging

related health outcomes.

The duties of the position include:

 Creating common variable names and related data cleaning tasks for longitudinal analysis across 18 waves of HRS Study data using R statistical software

- Creating datasets of state level policies using online resources and R statistical software
- Data visualization using R statistical software
- Researching and implementing software packages and methods for analysis under the guidance of the supervisor/PI.
- Literature review

**Qualifications:**• The candidate must be comfortable using the R programming language

 Must have a working knowledge of statistical methods up to generalized linear models

- Must have some familiarity with the concept of "causal inference"
- The candidate must have up to date CITI training and be aware of protections for human subjects in research.

To be employed as a graduate assistant; the selected candidate must meet the following criteria:

- Formally admitted to a graduate program at the University of New Mexico.
- A graduate student in good standing as determined in the sole discretion of UNM administration.
- For Fall and Spring semester, maintain enrollment at the University of New Mexico for a minimum of 6 hours of course work, thesis, or dissertation hours that count toward the graduate degree.
- A 3.0 grade point average in graduate coursework each semester.
- Within the time limit, as specified in the UNM Graduate Catalog, for completion of the degree sought.

**Application Instructions:** To be considered for this opportunity, send a CV and **code sample** to samswift@salud.unm.edu by July 1st, 2024.

Assistantship holders are represented by United Electrical, Radio and Machine Workers of America (UE).