Position Summary:
Title: Graduate Assistant
Department: Public Health

Hours per Week: 10 hours/week

Location:
- X Portland
- Gorham
- LAC
- Online/Distance

Duration:
- X Full Academic Year
- Fall Semester
- Spring Semester
- Summer Semester

Total Stipend: 4500
Monthly Stipend: 500

Scholarship Amount: 1000 (in-state) / 1000 (out-of-state)

Supervisor Name: Katherine Ahrens
Supervisor E-Mail: katherine.ahrens@maine.edu
Supervisor Phone: 207-780-4847

Position Details:

Statement of Job and Essential Functions:
The graduate student will work 10 hours a week with Dr. Ahrens as a research assistant on an NIH-funded research grant titled: "Maternal Health Care Utilization and Morbidity: The First 24 Months". The student will receive a stipend ($4,500) plus tuition assistance ($1,000) for the academic year (August 29, 2022 through May 5, 2023).

In this position, the student will assist with the following activities for this research project: literature reviews and synthesis, writing SQL code to identify deliveries and relevant pregnancy-related and postpartum claims data, writing SAS code to run descriptive statistics and regression models, and writing up findings for poster presentations and peer-reviewed publications.

The student will serve as the lead author on a poster and/or academic manuscript. The topic of this poster and/or manuscript will be mutually decided upon, but must fall within the scope of the NIH grant. See here for more details on this grant: https://reporter.nih.gov/search/ofXmxc_1wk22raMbLWN9jA/projects

In June 2023, the student is expected to attend a research conference to present her/his work (Society for Pediatric and Perinatal Epidemiological Research, Portland, OR). The travel and conference fees for this conference will be paid for by the research grant.

Supervisory Responsibilities:
None

Budget Responsibilities:
None

Public and Professional Activities Related to Job Performance:
See above

Internal Contacts
Katherine Ahrens
Graduate Assistant Job Description

External Contacts
See above

Knowledge, Skills, and Abilities:
Knowledge:
Clinical knowledge of maternal health during pregnancy and postpartum, epidemiology, biostatistics.
Skills:
SAS, SQL, excel, EndNote
Abilities:
Clear, compelling, and succinct writing style.

Required Qualifications:
Interest in maternal health, desire to conduct an analysis and present findings, attention to detail, and experience analyzing data. Currently a degree-seeking graduate student at USM or Maine Law, and enrolled in a least 6 graduate student credits per semester (Fall and Spring).

Preferred Qualifications:
Experience using SAS, SQL, Excel, or other statistical software. Excellent writing and communication skills. Excellent at time management.

To Apply:
Submit your resume and cover letter via email to Katherine Ahrens (katherine.ahrens@maine.edu).