Senior Research Analyst

**Location**: Boston, MA  
**Department**: Strategy and Research  
**Type**: Full Time  
**Min. Experience**: Mid Level

The mission of the Center for Health Information and Analysis (CHIA) is to monitor the Massachusetts health care system and to provide reliable information and meaningful analysis for those seeking to improve health care quality, affordability, access, and outcomes. CHIA also acts as a principal repository for health care data collected by the state and is responsible for the Massachusetts All Payer Claims Database (APCD) and Acute Hospital Case Mix Database. The Senior Research Analyst role presents a great career opportunity to join CHIA’s Research Team, a vibrant team that is dedicated to monitoring the Massachusetts health care market and supporting health policy through independent research and analysis. The Senior Research Analyst will provide analytical and programming support to research and analytics projects undertaken by the Research Team. She/he will work with the Research Team members on several upcoming projects that will draw upon data such as CHIA’s household and employer surveys, Case Mix, and the APCD.

The successful candidate will have training and experience in research methodology, data management and analysis using survey and/or administrative data.

**Detailed Duties:**
- Work independently and collaborate with team members in developing analytical plans appropriate for each project as assigned
- Implement data management tasks (e.g. merging, recoding, rearranging) to facilitate data analysis
- Execute analyses as outlined in analytical plans
- Participate in quality assurance (QA) processes to ensure that reported data is reliable and accurate
- Prepare reports and presentations on the results of such analyses
- Conduct literature search on topics of interest and summarize findings in formats appropriate for internal review and distribution
- Provide technical support to the research and other teams in programming and data analytics using survey data, Case Mix and/or the APCD

**Qualifications:**
- Demonstrated experience in the health services research or public health working in research and analysis, reporting, and data management.
- Advanced quantitative research skills, including statistics and measurements
• Experience in health care data including analysis and reporting; case mix and/or claims data analysis experience strongly preferred
• At least 2 years of experience with data management and analysis using SAS, STATA, and/or any other major statistical packages
• Bachelor’s degree in social sciences, public policy, public health, or quantitative field required; advanced degree in health services research, statistics, epidemiology, survey research or related field preferred
• Excellent oral, written, and interpersonal skills and the ability to work in teams
• Understanding of the Massachusetts and federal health care environment

**Minimum Entrance Requirements:**
Applicant must have at least (A) four years of full-time, or equivalent part-time professional experience in business administration, health care planning or administration, public health policy or administration, human services policy analyses or administration, economics, the major duties of which included financial analysis of costs, expenses and revenue and/or the development, implementation and monitoring of the health care service delivery system and pricing methods.

**Substitutions:**
I. A Bachelor’s degree with a major in health care administration, hospital administration, public health or health services administration, accounting, business administration, business management, public policy, public administration, economics, or similar degree may be substituted for a maximum of two years of the required experience.*

II. A graduate degree with a major in health care administration, hospital administration, public health or health services administration, accounting, business administration, business management, public policy, public administration, economics, or a similar degree may be substituted for a maximum of three years of the required experience.

This position will remain open until filled. The full time salary range for this position is $66,980.42 - $96,568.16.

**Total Compensation:**
As an employee of the Commonwealth of Massachusetts you are offered a great career opportunity influencing a wide-spectrum of services to the diverse populations we serve - but it's more than a paycheck. The State's total compensation package features an outstanding set of employee benefits which you should consider towards your overall compensation, including:

• 75% state paid medical insurance premium
• Reasonable Dental and Vision Plans
• Flexible Spending Account and Dependent Care Assistance programs
• Low cost basic and optional life insurance
• Retirement Savings: State Employees’ Pension and a Deferred Compensation 457(b) plan
• 11 paid holidays per year and competitive Sick, Vacation and Personal Time
• Tuition Benefit for employee and spouse at state colleges and universities
• Extended Illness program participation
• Professional Development and Continuing Education opportunities
• Qualified Employer for Public Service Student Loan Forgiveness Program

Bargaining Unit: 06 NAGE, Reimbursement Systems Analyst III, Grade 15
At CHIA, we are committed to earning a reputation as a great place to work and build a career. So if you're excited to be part of a diverse and innovative team responsible for identifying opportunities to improve health care in Massachusetts, come join us! To apply and for more information visit: [https://www.chiamass.gov/join-our-team/](https://www.chiamass.gov/join-our-team/)

CHIA is an Equal Opportunity / Affirmative Action Employer. Females, minorities, veterans, and persons with disabilities are strongly encouraged to apply.

Salary is commensurate with experience. CHIA may adjust title and responsibilities depending on the experience, education, and expertise of the individual selected.
If you have Diversity, Affirmative Action or Equal Employment Opportunity questions or need a Reasonable Accommodation, please contact Diversity Officer / ADA Coordinator: Tonya Bourassa 617-701-8127.

In compliance with federal laws, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification document form upon hire.

6/9/2020