

**Center for Improving Value in Health Care (CIVHC)**  
**JOB DESCRIPTION**

**Position Title:** Health Care Data Analyst and Visualization Specialist, Research and Innovation  
**Reports To:** Director of Analytics, Research & Innovation  
**Job Classification:** Exempt, Full-time

**Overview:**

The Healthcare Claims Data Analyst and Visualization Specialist enjoys brainstorming, collaborative development, and creating innovative data solutions to improve value in healthcare. The analyst is detail-oriented, self-motivated, and intellectually curious. The analyst is an expert at finding patterns in data and telling stories through visualizations. The analyst is committed to CIVHC's Triple Aim of better health, better care, and lower costs.

This position is part of the Research and Innovation team. As part of this team, the analyst will support novel and groundbreaking work to support academic research, CIVHC programs, and development of new reports and tools to put the CO APCD data into action. In addition to the technical expertise requirements, this position will be expected to contribute to problem solving, new product and report development, and the success of both the team and CIVHC. Experience interacting with health care professionals and relating data and analytics to health care practice and delivery is not required, but would be a significant benefit.

**Technical Skills:**

- Intermediate Tableau
- Intermediate SQL
- Intermediate Excel
- A working knowledge of industry coding (revenue codes, ICD classifications, CPT codes, etc.)
- A working knowledge of industry terms (HL7, PHI, HIPAA, HITECH, etc.) Familiarity with medical terminology a plus.
- Familiarity with applied statistics
- SAS or R programming a plus
- Tableau site administration and security a plus

**Qualifications and Experience:**

- Experience in a hospital or managed care environment with a focus on claims data, analysis, provider contracting or decision support, especially with respect to cost and utilization
- Experience analyzing medical, dental, pharmacy, or behavioral health claims
- Experience analyzing commercial, Medicare, or Medicaid claims
- Bachelor's degree; Master's degree preferred
- 1+ years of relevant employment experience
- 2+ years writing queries with increasing complexity
- 2+ years interpreting data models, data dictionaries, and complex queries
- Experience designing and implementing data dashboards
- Experience writing and presenting data summaries to diverse audiences
- Ability to communicate with programmers about complex technical challenges and solutions
- Ability to convey complex concepts to business stakeholders in terms relevant to them
- Ability to think ahead, considering complexities and offering preemptive solutions

- Strong track record of self-motivation and turning ideas into action
- Keen attention to detail and commitment to accuracy
- Comfortable working in a collaborative, team-based environment
- History of progressive skill development

**Physical Requirements:**

- Ability to work at a computer for extended periods
- Ability to travel to and from meetings; some overnight travel may be required.

**Limitations and Disclaimer:**

The above job description is meant to describe the general nature and level of work being performed; it is not intended to be construed as an exhaustive list of all responsibilities, duties and skills required for the position.

**Application Instructions:**

Interested candidates may submit cover letters and resumes to [careers@civhc.org](mailto:careers@civhc.org). Please include the job title and your name in the email subject line. You will only be contacted if you are selected for an interview.