

Position Description

Senior Health Data Analyst

The Washington Health Alliance was created to build a leadership coalition among purchasers, providers, health plans, patients and others to improve the quality of health care for our community, and to reduce the cost of care. For a decade, the work of the Alliance has focused on defining, measuring, and reporting high quality, efficient health care in Washington state and facilitating the transparency of critical information in support of this goal. The work of the Alliance is accomplished through regular meeting of and communication between multiple key stakeholders throughout Washington state.

As noted, a key component of the Alliance's work is to develop and produce performance reports using state-wide health data stored in the Alliance's All-Payer Claims Database (APCD) to improve health care decision-making, leading to quality improvement and ultimately cost control. The Senior Health Data Analyst will assist the Director of Data Management and Analytics in work related to the production of the performance reports, specialized analytics, and enhancements to the Alliance Performance Reporting System. The Senior Health Data Analyst will work closely with our data aggregation vendor, the Alliance's various committees and key representatives of organizations involved in the Alliance.

Duties and Responsibilities: The Alliance seeks an exceptionally strong quantitative and analytically-oriented individual who is experienced, capable, and comfortable working on dynamic, multi-faceted, fast-paced projects for which continuous planning, oversight, and management is essential. This full-time position will include direct work with industry experts among health care purchasers, providers, and health plans in the in state of Washington. The position will also encompass diverse tasks and responsibilities, from highly technical matters to regional business concerns that require an understanding of the complexities of the health care sector. Major responsibilities of this position include:

1. Play a key role in the planning, development and production of performance reports addressing health quality, utilization, and cost within the state of Washington. Specific activities include:
 - Staying up to date on current and future HEDIS quality measurement specifications.
 - Produce and analyze performance results for public reports and work with others to draft text that addresses what is measured, why it is important and how it should be interpreted for various audiences
 - Develop SQL queries and datasets required to produce compelling and actionable analytic results
 - Develop project timelines and manage key portions of the project to assure timely completion
 - Identify technical and data issues that arise and work with project team, Alliance committees and associated stakeholders to address and resolve issues
 - Work with the project team to continually improve processes, including the addition of measures and data sources
2. Organize and track data supplier and medical group engagement activities related to the performance reports.
3. Develop technical documents related to performance reports including technical specifications, issue briefs, write-ups of technical items for committee/Board consideration.
4. Provide consultation on the availability and use of Alliance data in support of third party data requests.

5. As needed, participate in meetings and workgroups for local, regional and national initiatives on behalf of the Alliance.

Qualifications: Candidates should have a Masters in Health Informatics, Health Administration, Public Health, Health Policy or equivalent education and work experience. Significant industry-relevant and/or research experience using health administrative claim data is required. Additional required qualifications include the following:

- Strong working knowledge of HEDIS, NCQA, AHRQ or similar measure specifications
- Direct experience measuring and reporting on quality and/or cost within the health care system using administrative claim data
- Strong analytic and quantitative aptitude, including an understanding of statistics
- Demonstrated ability to work effectively on multiple complex projects simultaneously, manage multiple deadlines, and to anticipate and coordinate resources
- Experience creating compelling and meaningful end-user reports displaying health quality and cost information for a wide range of audiences, including providers, consumers, health plans, and purchasers
- Ability to present information on performance measurement topics to audiences with varying degrees of familiarity and understanding of the topics
- SQL programming experience
- Direct working experience with Tableau, SQL Server, SSRS, SSAS, Excel.
- Self-directed; a self-starter who can work with minimal supervision
- Enthusiastic team player with strong inter-personal skills and poise to work directly with senior leaders

This position offers a unique opportunity to join a well-respected organization committed to transforming the health care system in Washington

Please send resume and salary requirements to:

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Please, no unsolicited phone inquiries. We are unable to consider resumes that do not meet a significant number of qualifications listed above.