Colorado Results First Research and Data Analyst

Position Timeframe - This is a full-time temporary 1-year position starting July 1, 2014, ending on June 30, 2015.

Salary: Starting salary of $45k. Compensation commensurate with experience.

Contact: Please send resume and cover letter to Ann Renaud at ann.renaud@state.co.us by June 11, 2014.

The State of Colorado is partnering with the Pew Center on the States to implement the Pew-MacArthur Results First initiative in Colorado. The Results First initiative is an innovative cost-benefit analysis model that helps decision makers assess the costs and benefits of public policies and programs related to the adult and juvenile criminal justice systems, child welfare, mental health and/or state education systems. This model, based off the Washington State Institute for Public Policy’s model, will be customized to assess Colorado-specific programs and policies.

The Research and Data Analyst is responsible for assisting the Results First Project Manager with the implementation of the Results First initiative. The Research and Data Analyst will be responsible for working with state departments to collect, identify and analyze the data necessary to populate and operate a Colorado-specific cost-benefit model. The position will work closely with the Pew Center on the States and will be responsible for the successful implementation of the technical aspects of the model. It will also be responsible for collaborating with and advising a technical workgroup on the implementation of the model.

Preferred Skills and Experience

Education

- Bachelor’s degree in public policy, public administration, social science research, economics, statistics or a related field.
- Training in program evaluation and ability to carry out and understand statistical models, including use of programs such as SPSS, SAS or E-Views.

Analytical Skills

- Familiarity with social science and/or economic research design and methods.
- Experience working in program evaluation, policy, budget or economics.
- Knowledge and understanding of cost-benefit analysis methods.

Data Compilation and Analysis

- Ability to compile data from multiple state agencies.
- Ability to research appropriate sources of data to build the parameters of a state-specific statistical model.
- Ability to understand cost elements from state agencies.
- Experience compiling and analyzing data collected by multiple parties.
- Experience working with large datasets required.

Writing and Communication Skills

- Ability to facilitate conference calls and group discussions.
- Strong writing skills required.
- Strong oral presentation skills a plus.

**Strong Proficiency in Excel**
- Ability to work in multiple worksheets, generate formulas, create charts and pivot tables, etc.