

# **MATHEMATICA**

Policy Research, Inc.

Mathematica Policy Research (MPR) is a nationally recognized, nonpartisan firm that conducts social policy research across an expanding series of critical policy areas. These areas include traditional policy fields such as education, health, labor, and family and social policy, as well as a growing list of more specialized fields such as obesity and nutrition, early childhood development, health information technology, and international policy. MPR's mission is to improve public well-being by bringing the highest standards of quality, objectivity, and excellence to bear in our work for our clients which include federal, state, and local government agencies, and private foundations.

Mathematica is seeking individuals to join us in conducting significant studies in human services and health topics. Our current projects in education include evaluations of the Early Head Start Program, school choice/voucher programs, school/community collaboratives, precollege programs, and school-to-work initiatives. Current projects in social welfare include evaluations of state welfare-to-work programs, workforce development initiatives, and food and nutrition programs, as well as investigations into the cost and distributional effects of changes in food stamp and welfare policy. Current projects in health include studying recent changes in the Medicare program, effectiveness of disease management programs, implementation of the State Children's Health Insurance Program (SCHIP), and quality of care in publicly-sponsored insurance programs. For more information on MPR, please visit our website <http://www.mathematica-mpr.com>.

**RESEARCHERS:** Researchers collaborate with senior staff to design rigorous methods for evaluating programs and policies, conduct analyses, draft papers and reports, and present findings to policy and professional audiences. Researchers should have strong analytic and quantitative skills and possess a Ph.D., or be close to receiving a Ph.D., in economics or a related social science field by summer 2009. They should also have a strong interest in working in a collaborative environment that emphasizes quality, rigor, critical thinking, and staff development. Excellent written and oral communication skills are essential. Experience in policy research is a plus.

**RESEARCH ANALYSTS:** Research Analysts participate in key project activities including: conducting site visits to assess operations and costs of state, federal, and local programs; conducting literature reviews; performing quantitative analyses with large databases to determine program outcomes or conduct policy simulations; writing chapters of analytic reports and proposals for new projects and tracking financial progress of projects using Excel; prepare reports for monthly project reviews; assist with budget revisions and contract proposals. Analysts should have or be working towards a Master's in public policy, public health, economics, statistics, or a related field, or equivalent experience in a clinical field. Excellent oral and written communication skills are essential. Work experience with state or federal government, a foundation, a policy research organization, or a health care program is desirable.

**RESEARCH ASSISTANTS/PROGRAMMERS (RAP):** MPR is seeking RAP's to prepare and analyze social policy data using SAS or similar software packages to support researchers and analysts. Primary tasks include performing statistical analyses of data using SAS, Stata, SUDAAN or other software packages; preparing tables and graphs based on analyses; and conducting literature searches. RAP's should have a bachelor's degree with an excellent academic record, including courses in economics/social science, mathematics/statistics, or computer science, and academic or work experience performing data analysis using a statistical computer package. RAP's also should possess strong organizational skills, excellent oral and written communication skills, and an interest in being a member of a team engaged in social policy research.

MPR has offices in **Princeton, NJ, Washington, DC, Cambridge, MA, Ann Arbor, MI, and Oakland, CA.** MPR offers competitive salary commensurate with qualifications, a stimulating team-oriented work environment, and a comprehensive benefits package.

To apply for one of our openings, visit our website at <https://careers.mathematica-mpr.com>

*As an equal opportunity/affirmative action employer we strongly encourage applications from applicants of all racial, ethnic, and cultural groups.*