Making research relevant has been AIR’s principal focus since it was established more than 68 years ago. AIR applies science to address real-world issues on behalf of clients that include federal and state agencies, international development agencies and foreign countries, leading foundations, school districts, and private businesses.

Our work spans a wide range of areas: education research, evaluation, and technical assistance; student assessment; international education and development; individual and organizational performance; health research and communications; usability design and testing; employment equity; and statistical and research methods.

AIR’s staff members have expertise in such fields as education, psychology, sociology, economics, psychometrics, statistics, public health, software design, graphic design, and communications.

Our experts are a frequent source of information and guidance for policymakers, clients, and the news media.

AIR, founded in 1946 as a non-partisan not-for-profit organization, is recognized around the world as a leader in behavioral and social science research and evidence-based technical assistance. Our goal is to use the best research evidence available to improve everyday life.
AIR’s program areas include:

**Health and Social Development**

AIR strengthens the capacities of agencies—public health, behavioral and mental health, health care, and human services—to meet their goals to better health and health care or improve human services for vulnerable groups.

We provide research and evaluation, training and technical assistance, communications and social marketing that enable agencies across sectors to improve the health and wellness of children and families.

Our issues span HIV and AIDS, obesity, chronic diseases, cardiovascular disease, family homelessness, mental health, and substance abuse, domestic and community violence, and delinquency.

Infused in all the work is attention to patient, consumer, youth and family engagement, cultural and linguistic competence, and collaboration across the full range of institutions that provide health and human services.

**Education**

AIR supports educators and their students, as well as national, state, and community leaders in the continuing effort to provide opportunities for personal growth for all—whether they are students in preschool, K-12, or higher education.

We help to improve learning, growth, and performance in the classroom.

Our work spans a broad range of areas, from early childhood development to professional development and training techniques that expand career opportunities and worker productivity. We also help individuals who have special needs, and we support programs aiding children who have emotional and behavioral disturbances and their families.

AIR conducts rigorous quantitative and qualitative research that identifies effective programs and resources and also provides the technical assistance to translate reliable evidence into effective action. Our research, evaluation, consulting, and technical assistance services improve performance in schools and communities.

**Assessment**

AIR provides reliable and useful student-testing information that allows clients to measure more accurately and plan for progress toward meeting performance standards. AIR gives teachers information to help students achieve, while providing oversight agencies with the material they need to hold school systems accountable for student learning.

AIR provides unique score reports and online reporting tools that package large-scale assessment data and translate them into understandable information for teachers, parents, and administrators. Our technology includes the industry’s most powerful tools for item banking and an online test-delivery system with AIR’s adaptive algorithm.

AIR partners with states in the design and administration of student achievement assessments, including high school graduation tests to certify that students meet state standards. We also offer an AIR-developed alternate assessment for students with severe physical and cognitive disabilities, and extensive support for English language learners.

**Workforce and Lifelong Learning**

For more than seven decades AIR has been applying science to real-world issues to help individuals and organizations perform better.

Our experts develop the foundational literacy skills needed for lifelong learning, prepare individuals for college and career success, work with employers to effectively measure their people, and enhance adults’ learning and development. One specialty is our work on improving employment and life outcomes of people with disabilities.

Spanning the full employment life cycle—workforce preparedness, recruitment, selection, performance management, training and more—AIR applies research in developing the knowledge, tools, systems, and programs needed to maximize human and organizational potential for federal and state agencies, international development agencies, leading foundations, school districts and private businesses.

**Analysis of Longitudinal Data in Education Research**

For decades AIR has provided high-quality analyses of longitudinal education data to assist policymakers. In 2011, our commitment to such research expanded when the federally funded National Center for Analysis of Longitudinal Data in Education Research (CALDER) became part of AIR. CALDER’s work takes advantage of the fast-developing state longitudinal administrative data files.

The Center is a joint project of AIR and scholars at Duke University, Northwestern University, Stanford University, the University of Missouri, the University of Texas at Dallas, and the University of Washington.

**International Development, Evaluation, and Research**

AIR is improving the quality of life in developing countries by using rigorous research and evaluation to enhance education and social development. Since the early 1960s in West Africa, we have been assessing the quality of teaching and learning, working in more than 100 nations. Our partners range from the U.S. Agency for International Development and the World Bank to the Organisation for Economic Co-operation and Development and the United Nations Educational, Scientific and Cultural Organization.

Our educational evaluation and assessment work helps governments determine what students should know and be able to do in relation to standards and curriculum. AIR designs and conducts impact evaluations of programs and policies using experimental and quasi-experimental designs.

AIR strives to improve the quality and relevance of education in developing countries while helping open up equitable access for all. Our staff improves educational quality through teacher and school administrator training, curriculum development, and early childhood development.

CALDER researchers use longitudinal data and econometric techniques to examine how various policies affect outcomes for students (e.g., gains in achievement) and teachers (e.g., effectiveness, mobility). Newly expanded work examines the effects of policies on postsecondary education and labor market outcomes for students.
AIR AT A GLANCE:

1,600+ Employees

$350+ Million Annual Revenue

28 U.S. & International Office Locations

1946 Year AIR Founded

To learn more visit www.air.org