Who We Are

The Methods of Synthesis and Integration Center (MOSAIC) is a collection of experts, evidence, and tools to improve research and practice in education, health, international development, social welfare, and workforce.

What We Do

Conduct high quality evidence synthesis research. Our projects include systematic reviews, meta-analyses, methodological examinations, trainings, and knowledge translation.

Create products for applied reviewers and meta-analysts. We create interactive web tools to show how to synthesize research findings, to identify gaps in the literature, and to collect evidence synthesis information.

Improve systematic review and meta-analysis research methods. We conduct methodological reviews, simulation studies, and validity tests of various statistical and review software.

Promote the use and uptake of systematic reviews and meta-analyses. We disseminate research in peer-reviewed journals or academic conferences, translate findings into reader-friendly briefs, teach workshops, and develop instructional videos and guides.

What We Have Done

80+ completed or ongoing evidence synthesis projects

60+ resources, including papers, reports, and presentations of completed projects

40+ affiliated experts with experience conducting evidence synthesis projects

50+ AIR staff with What Works Clearinghouse (WWC) certification

Large-scale meta-analyses in math, science, arts education, and school safety.

Meta-analysis training for hundreds of individuals across the nation.

Improvement of statistical methods and processes for systematic reviews and meta-analyses.

For more information or questions, contact Martyna Citkowicz at mcitkowicz@air.org