

External eMINTS Project Evaluation Provider Information

Name of Individual or Organization:

Office of Social and Economic Data Analysis (OSED)

Address:

University of Missouri, 602 Clark Hall, Columbia, MO 65211

Telephone:

(573) 882-7396

Email:

elderw@missouri.edu

Individual to whom inquiries should be directed:

Bill Elder, Director of OSED

Are you willing to provide estimates and/or preliminary evaluation plan outlines to prospective project managers? If yes, what lead time is required?

Based on experience with previous eMINTS evaluation, OSED can commit to conducting an evaluation effort in Missouri at no more than five percent of total project costs that meets Title IID requirements and informs districts of program results. Please allow two weeks lead time.

Please list any additional states (outside of Missouri) that you are willing to work with for local eMINTS project evaluation:

We have worked with eMINTS Utah and are willing to work with any other states in evaluating their eMINTS project.

The guiding principles of the American Evaluation Associations (AEA) (see <http://www.eval.org/Publications/GuidingPrinciples.asp>) should be referenced when completing the items below.

1. Describe your qualifications in educational program evaluation, particularly in the evaluation of education technology programs.

- The Office of Social and Economic Data Analysis (OSED) has conducted program evaluation for the eMINTS program since inception of the MINTS project in 1998.
- OSED has provided policy support and evaluation services to school districts and the Missouri Department of Elementary and Secondary Education (DESE) for projects such as the Missouri School Improvement Process (MSIP, ongoing), Missouri Project Success (ongoing), the Missouri School Web Project (ongoing), and the Missouri Assessment Program (MAP, ongoing).
- See website for staff vitas <http://osed.missouri.edu/staff/index.shtml>

2. Describe your experience in completing educational program evaluations. List the most recent evaluations, providing the general scope of the project evaluation, measures used, analyses completed and other pertinent details.

We are beginning work with the FY08 Title II D eMINTS cohort. We are completing the final reports for the FY06 and FY07 eMINTS cohorts.

General Scope of Project Evaluation: enhancing Missouri's Instructional Networked Teaching Strategies. The evaluation focuses on progress school districts are making in integrating multimedia technology into inquiry-based, student-centered, interdisciplinary, collaborative teaching practices that result in higher levels of student performance.

Measures Used:

- Classroom observation and artifact analysis. OSED has developed and tested a set of observation rubrics specific to the eMINTS program. These rubrics have been field tested for validity and reliability. Change in classroom practice was captured.
- Teacher, student, and parent survey data collection and analysis. OSED conducted web-based and paper surveys. OSED has developed and field tested teacher survey instruments specific to instructional practices, assessment and technology use in eMINTS classrooms.
- Student and classroom level analysis of MAP and district-assessment data. OSED has developed a process for collecting, managing, and analyzing student data that is efficient, reliable, and confidential.
- Teacher, student, administrator and parent focus groups: OSED has experience in planning, developing questions, moderating, and analyzing and reporting focus group results.

Analyses Completed:

- Disaggregated MAP and District Level Assessment Data by race, socioeconomic status, gender, Title I classification, gifted status, and LEP.
- Aligned classroom observations with Missouri School Improvement Rubric.
- Analyzed interaction effects between main effects (eMINTS) with other variables.

3. How do you assist project managers in framing questions for project evaluation?

Each evaluation is carefully structured to comply with all Title IID program evaluation, reporting, and budget requirements to meet the specific needs of a district's implementation plan. We are available by teleconference or email to review evaluation research questions before the award. OSEDA will meet with districts within two weeks of grant award to adapt and finalize evaluation plans.

4. What program evaluation methodologies do you have experience with?

Qualitative Analysis, Quantitative Analysis

5. How will you ensure confidentiality and security of teacher and student data in the program evaluation?

Data collected in a manner where it contains identifiers are kept confidential through means including aggregate reporting, assigning codes and removing identifiers. All research at OSEDA involving human subjects receives approval from the Campus Institutional Review Board at the University of Missouri.

6. Provide 2 or 3 references from evaluation projects you have completed. Include contact information for an individual most familiar with your work.

Deb Sutton, Director

Missouri Department of Elementary and Secondary Education

Division of School Improvement – Education Technology

PO Box 480

Jefferson City, MO 65102

573-751-8247

dsutton@mail.dese.state.mo.edu

Bill Mitchell, Executive Director

Missouri Research and Education Network (MOREnet)

3212 A Lemone Industrial Blvd.

Columbia, MO 65201

573-884-7200

MitchellWA@missouri.edu

Other reference contacts are available at

<http://www.oseda.missouri.edu/projects/>.

7. Please attach one summary report that is representative of your program evaluation work. A URL may be submitted in lieu of a document.

<http://www.emints.org/evaluation/reports/>

8. Please provide any additional information that may be helpful to local project managers seeking an external evaluation provider.

Missouri Senior Report produced by OSEDA was recognized by the U.S. Administration on Aging as a 2007 Program Champion.

Kids Count Missouri is produced by OSEDA in partnership with the Children's Trust Fund and Citizens for Missouri's Children.

More information about OSEDA can be found at our website

<http://www.oseda.missouri.edu/>