



Regional Educational Laboratory Southwest at SEDL  
An Affiliate of American Institutes for Research

## **Arkansas Prekindergarten Research Alliance: Maintaining Quality Control in Data Requests and Responses Workshop**

### **Participant Agenda**

**Date:** Thursday, April 9, 2015  
**Time:** 9:00 a.m. – Noon (CT)  
**Location:** Arkansas Department of Human Services  
Division of Child Care and Early Childhood Education  
700 Main Street, S140  
Donaghey Plaza South, Conference Room A  
Little Rock, AR 72203

#### **Participants will**

- Be introduced to common first steps in data use, such as determining the questions to be answered with data and building data literacy;
- Engage in a protocol to analyze data;
- Begin to understand how to report results of data analysis; and
- Become familiar with strategies for evaluating data quality as well as for recognizing data anomalies and possible errors.

#### **Work Session Overview:**

The purpose of this workshop is to help alliance members interpret education data requests systematically and accurately.

#### **REL Southwest Facilitators/Presenters:**

- Sandy Eyster, PhD
- Shannon Lasserre-Cortez, PhD
- Janice Keizer, MA Ed

## AGENDA

### **I. Welcome | Overview**

- A. Regional Educational Laboratories: What Are They?
- B. Introductions
- C. Workshop Goals

### **II. Data-Driven Action: Key Elements of a Data Request**

- A. Research Question
- B. Key Parameters
- C. Data Categories

### **III. Data Analysis Process: Quality Assurance**

- A. Documentation
- B. Evaluating Data Quality
- C. Verification

### **IV. Quality Review in Reporting Data**

- A. Authenticity of the Results
- B. Passing the ‘Laugh Test’
- C. Transparency in the Analytic Process
- D. Consistency with Similar Published State and National Reports

### **V. Next Steps | Closing Remarks**