



Improving Evaluation of Professional Development in Mathematics and Science Education



Workshop for State Leader and Evaluators of Teacher Professional Development

Omni Shoreham Hotel, 2500 Calvert Street, NW
Washington, DC 202.234.0700

Discussion Session for April 24 2:00 pm - Multi-State Breakout

This session is designed for members from the states to share effective evaluation models with participants from other states. Please build upon the previous session “**Using experimental designs to evaluate the impact of professional development**” by relating the principles presented by Dr. Gareth to current and past professional development evaluation models used in your state.

The following questions are meant to help initiate discussion on this topic.

1. Describe an evaluation model used in your state to measure the outcomes of PD.
2. How do the evaluations in your state compare to the experimental design described in Dr. Gareth’s presentation?
3. How do evaluations of PD in your state measure teacher practice?
4. How do evaluation of PD in your state measure student achievement?
5. Do you have plans to change the expectation for evaluation of PD in your state?
6. What challenges and issues must be faced for your state to improve the evaluation of PD?



Improving Evaluation of Professional Development in Mathematics and Science Education



Workshop for State Leader and Evaluators of Teacher Professional Development

Omni Shoreham Hotel, 2500 Calvert Street, NW
Washington, DC 202.234.0700

Discussion Session for April 25 11:20 - Multi-State Breakout

This session is designed for members from the states to share effective evaluation models with participants from other states. Please build upon the previous sessions with particular emphasis on evaluation, statewide data collection systems and school improvement.

The following questions are meant to help initiate discussion on this topic.

1. What is the most useful information learned during the conference?
2. How does the evaluation of PD in your state compared to those described during the conference?
3. Rate your state's data collection system for student achievement and teacher preparation.
A) How do evaluators access statewide student achievement data? B) Does the state system link student data to individual teachers?
4. What challenges do evaluators encounter when attempting to access data from the statewide data systems?
5. What challenges and issues must be faced for your state to improve evaluation of PD?
6. How can CCSSO follow-up to assist states in applying effective models for evaluation of PD?