



LESSONS FROM THE FIELD: IMPLEMENTING A DATA USE LEARNING COMMUNITY

INTRODUCTORY REMARKS

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ABOUT THE NRS SUPPORT PROJECT

- Purpose is to assist states in meeting NRS requirements through technical assistance and support.
 - **T/TA:** face-to-face training, facilitated and self-guided online courses, workshops
 - **Data Collection and analyses:** data reports
 - **Communication and dissemination of products:** NRS Implementation Guidelines, NRS Tips, NRS Web (www.nrsweb.org)



WEBINAR AGENDA

- Introduction (Greta Colombi)
- Data Use Learning Community Showcases
 - Connecticut: Ajit Gopalakrishnan, CT Dept. of Education; Maria Groody, Bristol Adult Education Center
 - Arizona: Beverly Wilson, AZ Department of Education; Jessica Dilworth, Cochise College Adult Education
- Questions and Answers



WEBINAR OUTCOMES

- Understand what data use learning communities are and how they can be implemented
- Get ideas on how you might implement data use learning communities in your state and/or local program
- Start or improve data use learning communities in your state or local program



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INTRODUCTION

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DATA COLLECTION AND USE

- Local and state programs are required to collect and submit NRS data for accountability purposes
- OVAE promotes the use of the NRS and other data at all levels to demonstrate program effectiveness, assist management, and promote program improvement
- Common barriers inhibit local staff understanding and use of data

Numbers Intimidate Me...



**It's really an annoyance...
Takes time away from the important
stuff.**



I just hate too see the results!



We don't believe what it tells us!
Data don't give a true picture of what goes on
our classrooms!



Data don't really tell us anything...we just collect data to keep the state happy...





BARRIERS TO DATA USE

- **Personal barriers:**
 - fears
 - attitudes
 - motivations
- **Structural barriers**
 - systems and other conditions that influence staff data use



OVERCOMING BARRIERS

- Making meaning from data
- Group activities and affiliation
- Shared leadership and decision making
- Rewards and recognition

Implementing data use learning communities involve each of those!



DEFINING DATA USE LEARNING COMMUNITIES

- A group of teachers and administrators who participate in and foster a culture of continuous inquiry and improvement through the use of program data.
- They meet regularly, ask questions, focus on learning and sharing their learning through the use of program data, and implement changes based on their new learning

Based work by Astuto, Clark, Read, McGree, & Fernandez, 1993



STEPS FOR BUILDING A COMMUNITY OF DATA USE LEARNERS

	Step #1	Step #2	Step #3	Step #4
	Review Data and Plan	Begin Community Through Data	Determine Activities, Measures, and Drivers	Assess and Share Data on Progress
Local Role	<ul style="list-style-type: none">• Review data• Determine priority• Make initial plans	<ul style="list-style-type: none">• Involve other stakeholders• Collect data (e.g., survey students, teachers)• Review data	<ul style="list-style-type: none">• Plan activities• Determine measures• Agree on drivers	<ul style="list-style-type: none">• Examine measures• Survey participants• Share successes and improvements
State Role	<ul style="list-style-type: none">• Convene locals• Provide tools, samples, support, and accountability	<ul style="list-style-type: none">• Provide resources• Provide tools, samples, support, and accountability	<ul style="list-style-type: none">• Provide technology or other resources• Provide tools, samples, and accountability	<ul style="list-style-type: none">• Convene locals• Provide tools, samples, support, and accountability• Provide rewards



DATA USE LC TOOLS

- Data Use LC framework
- Data analysis tools
- Communications tools

For more information go to

<http://www.nrsweb.org/eNotes/LocalConnectionTraining2009.aspx>



LESSONS FROM THE FIELD: IMPLEMENTING DATA USE LEARNING COMMUNITIES

- Previous PD efforts and remaining barriers they faced
- Benefits of regional training/implementing Data Use LCs
- Impact of Data Use LCs on their state/program
- Future of their Data Use LCs