

Let's Talk Host - Debi Mathias





The BUILD Initiative and the QRIS National Learning Network's "Let's Talk" Series August 18, 2015

It's More than Just a Star: Using QRIS Data to Drive Program Improvement

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Director of Assessment and Systems: Early Childhood Investment Corporation





Introductions and Agenda

- Who are we and what is Knowledge
 Universe?
- How the Research & Evaluation division of Education is involved with QRISs?
- Case studies
- Sheri Butters of Great Start to Quality, MI

CHAMPIONS

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POLL

Please indicate your primary role.

(one answer)

- QRIS administrator
- Data manager
- Evaluator
- Researcher
- ECE provider
- Other



Knowledge Universe Education Government Relations, Education, & Accreditation Team (GREAT) **PRO** Model PROVIDE PROVE Educational Excellence Validate What We Do Curriculum ✓ Accreditation ✓ Standards ✓ Assessment ✓ Professional < ORIS Development PROMOTE Policy Maintain funding levels and eligibility Influence new legislation, regulations, policies, and thought leadership





CHAMPIONS

Our Work in R & E: What and Why?

RESEARCH

EVALUATION

Answers questions about if our programs "work," and how well, comparatively?

- Alignments
- Data-related policy
- Data Sharing
 Partnerships

Informs continuous improvements and development in programs and instruction.

- Analyses of key value indicators
- Quality Rating Systems (QRS)
- Public pre-kindergarten
- Kindergarten readiness

ASSESSMENT Our system of program

Our system of program measurement, linked to goals and objectives

- Developmental
 Assessment
- Portfolios and observation
- Kindergarten
 Assessment
- Developmental
 Screening









POLL

What kind of data do you use as part of your QRIS?

- (check all that apply)
 - Child level assessments
 - Environmental scales
 - Scoring rubric (specific to your system of ratings)
 - Other



Case study 1: Improving participation

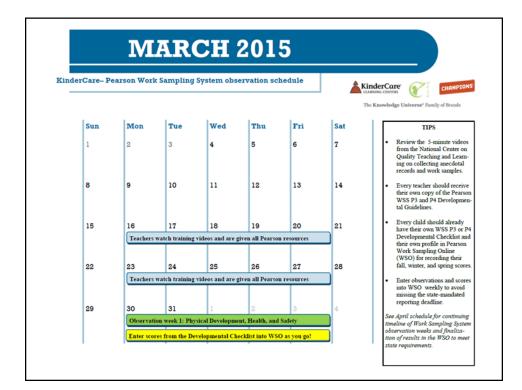
State "X" (QRIS & state-sponsored pre-K program)

- New schools / new to system
- Required reporting of child assessment outcomes to state for quality accountability
- State data manager identified data reporting issue (impacting multiple providers)
- Initial concerns around assessment outcomes / compliance → support & training?



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Case study 1: Improving participation



Advanced organizer tool

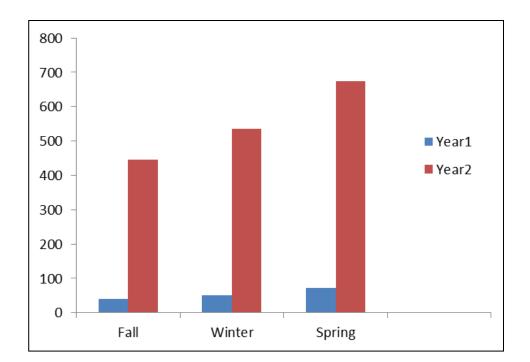
- Calendar/scheduling tips.
- Breakdown of abstract assessment demands into concrete, manageable tasks.
- Links to assessment vendor resources and best-practice / model observation videos.

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Case study 1: Improving participation

- Ten-fold increase in reporting compliance.
- More robust data for outcome evaluations.
- Model tools/process for provider support in other states with child assessment requirements.





Case Study 2: Improving Teacher Preparation

- State conducts three environmental measures, including CLASS®
- Celebration of higher ratings and scores on ERS
 and state rubric
- Identification of teacher support needs through CLASS®
- Quality advisors and teacher preparation director now developing content to bolster "Instructional Support" domain



Case study 3: Continuous Quality Improvement

- Centers complete a self-assessment to apply for "star" ratings, and upload "evidence" for validation
- Concerns with our outcomes
- Meetings with field leadership and quality and accreditation advisor
- Identification of process gaps
- Current state: Quality advisors have created a support "notebook" to all for consistent evidence



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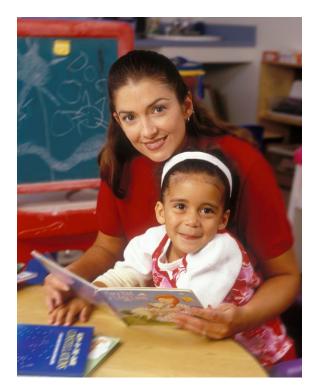
Opportunities

- Quality rating system development
 - Rubrics?
 - Site visit/observation protocols?
 - Coaching?
 - Predictive validity?



Opportunities

- Workforce development
 Recruitment/selection
 - Credentialing/certification
 - Advancement/retention
 - Coaching/PD







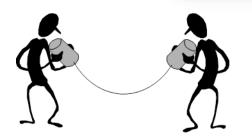
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Let's Talk





Using QRIS Data to Inform Implementation of Quality Improvement Supports



Sheri Butters Director of Assessment and Systems Early Childhood Investment Corporation



Start here for Quality Early Childhood Education

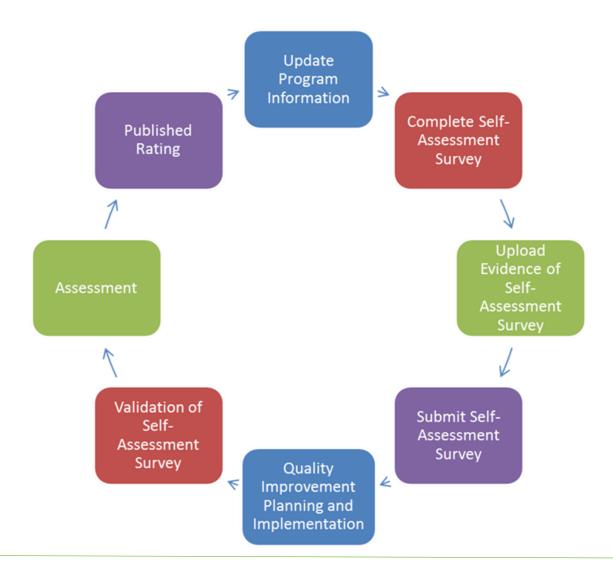


Great Start to Quality: The Basics

The Basics

- Funded by the Michigan Department of Education, Office of Great Start
- Implemented by the Early Childhood Investment Corporation
- Includes all licensed and registered programs and providers
- 2,600 published ratings from one to five stars

Rating Process







Data Sources

- Online self-assessment based on more than 40 program quality indicators
 - All programs and providers pursuing a published rating of one to five stars complete a self-assessment survey
 - Data is available by program type and star rating for each indicator as well as geographically
- Validation of the self-assessment
 - Programs and providers at higher levels of quality are validated
 - Comparison data showing self-assessment to validation is available by program type, star rating and geographically

Data Sources

- Assessment data gathered through on-site classroom observation
 - Programs and providers validated at higher levels of quality are eligible for on-site observation to confirm their rating
 - Michigan utilizes three versions of the Program Quality Assessment (Infant and Toddler, Preschool, and Family Child Care)
 - Assessment data is available for each version of the tool and geographically

Data Sources

- Quality Improvement Plans designed to increase a program or provider's quality rating
 - All programs and providers have access to an online, customizable quality improvement plan once they submit their self-assessment
 - Data is available by provider type, self-assessment level, star rating, and geographically





State Level Planning and Decision Making

- State and regional implementation data is utilized to guide planning and decision making
 - Identification of statewide priorities for regional implementation
 - Guide policy and implementation decisions

Regional Quality Improvement Supports

- A network of Resource Centers across the state offer:
 - Individualized quality improvement technical assistance (i.e.: consultation and coaching)
 - Training and professional development planning
 - Access to quality improvement resources

Contact Information



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Funding from the Office of Great Start within the Michigan Department of Education supports the implementation of Great Start.

Questions, Reflections, Comments



For More Information

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