# Measuring Collaboration among Early Childhood Partners: A Mixed Methods Approach

#### Kailey Snyder, PhD

**Education and Child Development, UNMC** 

#### Kristen Cunningham, PhD

**Buffett Early Childhood Institute** 

University of Nebraska Medical Center





### **Agenda**

- Introduction of Organizational Partners
- Program History
- Value of Collaboration
- Collaboration Evaluation Methodology
- Collaboration Spotlight
- Practical Implications



## Introduction of organizational partners





















### **Program History**

- 2013: LB 585: "to establish early childhood programs for children in poverty"
- 2015: SECP launched; developed by BECI and district superintendents
- Focus: closing opportunity gaps so that all children can reach their full potential



## School as Hub Programming for Birth Through Grade 3



- Home visiting and family facilitation for birth to school enrollment
- High-quality preschool experiences for 3- and 4year-olds
- Aligned Kindergarten through Grade 3 instruction
- Intentional family partnerships for children birth through Grade 3



Family and Leadership Community Effectiveness Partnership Engagement District Organization Foundations for Early Family Focus and Capacity Learning Essential Child Community-School School Leadership **Experiences** Connections



## **Program Evaluation**

#### Aims:

- Capture the degree to which the School as Hub Birth-Grade 3 framework is being implemented and observed across districts and schools.
- Document, measure, and support implementation of the SECP and provide information about shifts in practices and progress in school systems, family processes and engagement, and child learning and development
- Aid in continuous improvement of program objectives



#### Value of Collaboration

- Effective collaboration suggests organizations have achieved a relationship grounded in trust and decision making
- Effective collaboration is linked to:
  - Increased profits
  - Enhanced productivity
- Poor collaboration is linked to:
  - Reduced employee performance
  - Lower profits





#### **Evaluation Questions**

- What is the level of collaboration between BECI and SECP stakeholders?
- What are the barriers and facilitators for collaboration between BECI and SECP stakeholders?



#### **Collaboration Scale**

#### LEVEL OF COLLABORATION

#### Networking 1

- Loosely defined roles
- Little communication
- All decisions are made independently

#### Cooperation 2

- Provide information to each other
- Somewhat defined roles
- Formal communication
- All decisions are made independently

#### Coordination 3

- Share information and resources
- · Defined roles
- Regular communication
- Some shared decision-making

#### Coalition 4

- Share ideas, information, and resources
- Regular and focused communication
- Frequent shared decision-making

#### Collaboration 5

- Frequent and strategic communication
- Mutual trust
- Shared decisionmaking in all decisions
- Consensus reached in all decisions

<sup>\*</sup>Survey adapted from: Frey, B. B., Lohmeier, J. H., Lee, S. W., & Tollefson, N. (2006). Measuring collaboration among grant partners. American journal of evaluation, 27(3), 383-392.

#### **Collaboration Measures**



- o 1st step: Survey distributed annually
  - Collaboration scale tied to each program domain
  - Likert scale questions
    - Partners are able to speak openly and freely
    - Ideas are listened to and given appropriate consideration
    - Power is shared between partners
  - Open-ended questions
    - Greatest accomplishments
    - Perceived strengths and challenges
- 2nd step: Semi-structured interviews (Year 1 Only)
  - Telephonic interviews with organizational partners
  - Challenges/barriers across action plan domains

## **Collaboration Evaluation Spotlight**



#### Year 1

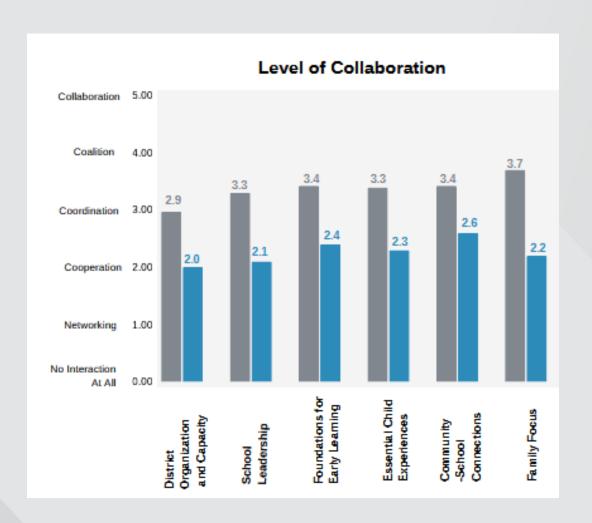
- 59 survey respondents across
   9 school districts
  - 12 interviewees
- 12 BECI staff members completed the survey/interview

#### Year 2

- 61 survey respondents across 9 school districts
- 8 BECI survey respondents

## **Evaluation Findings-Year 1**

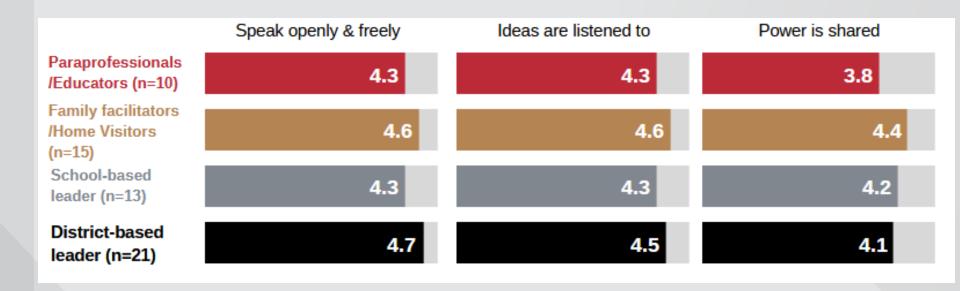




**Blue**=Institute **Grey**=District stakeholders



## **Evaluation Findings-Year 1**





## **Year 1-Strengths**





## **Year 1-Strengths**

#### Trust and Relationships

"It varies by district, but the greatest strength is actual trust and relationship building that has happened over these last few months. I believe this is the foundation for future success."

-Institute Staff Member

#### Shared Vision Between Institute and Districts

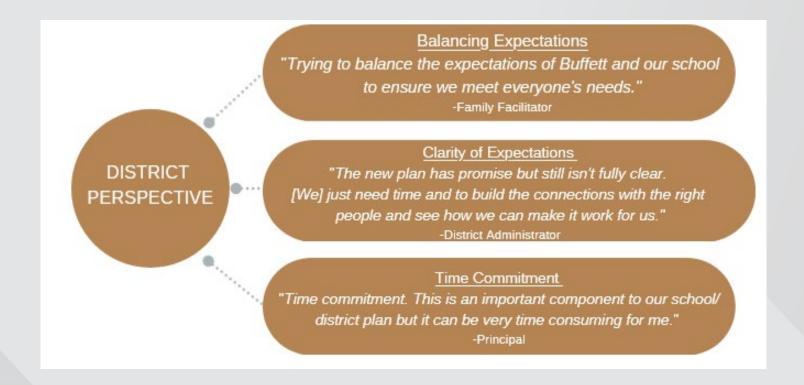
"[There is a] shared mission and commitment to the children and families in Douglas and Sarpy Counties. Collective action toward improvement in early childhood programming and systems."

-Institute Staff Member





## **Year 1-Challenges**





## **Year 1-Challenges**

#### Communication

"Communication! We have not been included in the district-level communication and invites to meetings are inconsistent. It is confusing who the leads are in the districts I work in."

-Institute Staff Member

#### Clarity of Expectations

"[There is] inconsistency in Institute expectations, they vary from district to district."

#### Clarity of Outcomes

"Undefined outcomes or ways of measuring success.

Priorities are constantly being shifted and changed.

[There are] unclear expectations."

-Institute Staff Member

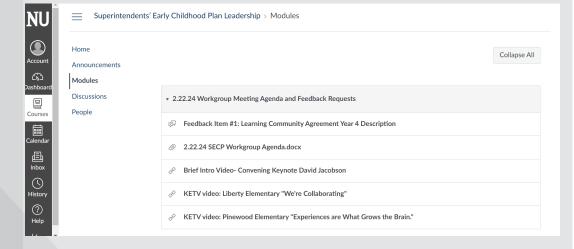
## Program enhancements made from Year 1 to Year 2



- Expanded communication tools
- Improved programmatic data collection and use of data
- More inclusive space for district stakeholder voices
- Enhanced focus on intentional meetings
- Amplified focus on shared mission



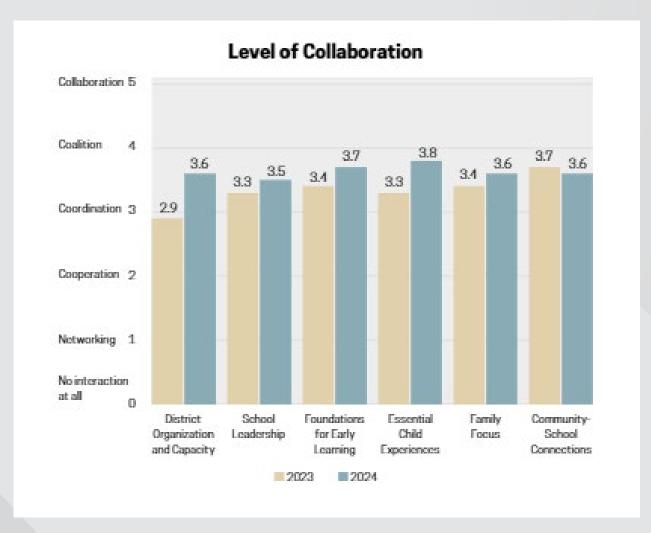
## **Deliverable Examples**



explicit instruction, and intentional opportunities to practice skills.				
Milestone	Anticipated date	Principle of Practice	Descriptors	Status/Progress
Provide Second Step PD for Preschool	10/14/22	6. Professional	IE1.6 Social Emotional	On Track
teachers and paras	10/21/22	Growth	Learning	
	01/04/23			
	04/06/23			
Provide Second Step overview for	11/02/22	6. Professional	IE1.6 Social Emotional	Complete
principals		Growth	Learning	
Provide TS GOLD PD for Preschool	01/04/22	6. Professional	IE1.3 Content and	Complete
teaching teams		Growth	Development	
Provide district group coaching to	9/1/2022	6. Professional Growth	IE1.1 Birth Through	On Track
Preschool Teachers	10/6/2022		Grade 3 Continuum	
	11/3/2022			
	12/1/2022			
	2/2/2023			
	5/4/2023			
Preschool teachers and Preschool paras	10.14.22	6. Professional Growth	IE1.4 Assessment for	On Track
participate in evaluation of Second Step	10.21.22		Learning	
professional development	01.4.23			
	04.6.23			
Preschool teachers and Preschool paras	01/04/23	6. Professional Growth	IE1.4 Assessment for	Complete
participate in evaluation of TS GOLD			Learning	
professional development				
Align coaching between the	03/31/23	6. Professional Growth	IE1.1 Birth Through	On Track
Superintendents' Early Childhood Plan			Grade 3 Continuum	
and District EC coach (support for Trish				
in her coaching model)				
Planning for next steps in coaching	June 2023	6. Professional Growth	IE1.1 Birth Through	On Track
support to Preschool from district EC			Grade 3 Continuum	
coach (Trish)				
Gold Training for preschool	03/31/23	6. Professional Growth	IE1.3 Content and	On Track
paraprofessionals, including creating	(Belleaire)		Development	
GOLD accounts.				
	9/1/23 (4 other			
	schools)			
•	May 2023	6. Professional Growth		On Track
	September 2023		Learning	
Create plan for 2023/24 year to support	May 2022	6. Professional Growth	IE1 1 Rigth Through	On Track
TPOT data (levels of support based on	11.07 2023	I	Grade 3 Continuum	OII FIBER
rror data (levels of support based on			Grade 5 Continuum	

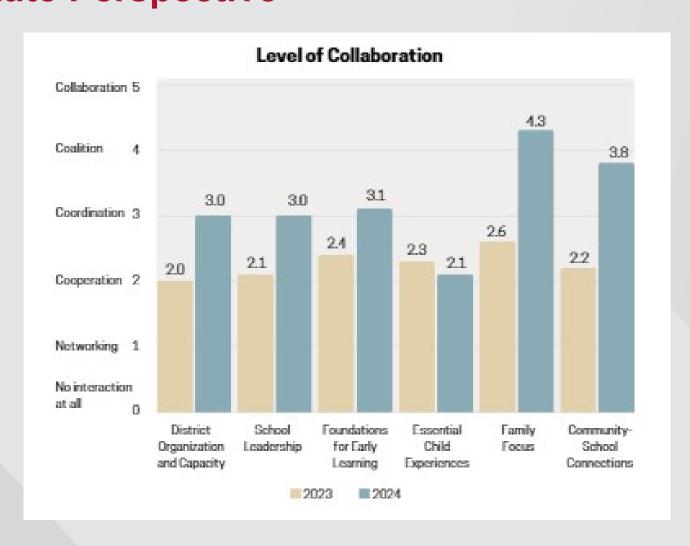
## **Year 2- Evaluation Findings District Perspective**





## **Year 2- Evaluation Findings Institute Perspective**

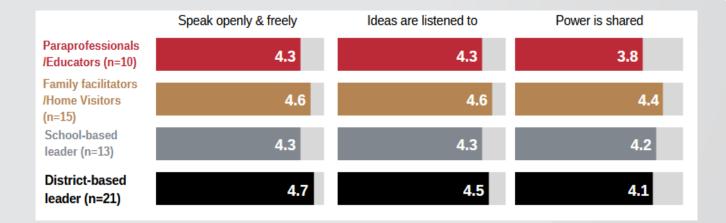




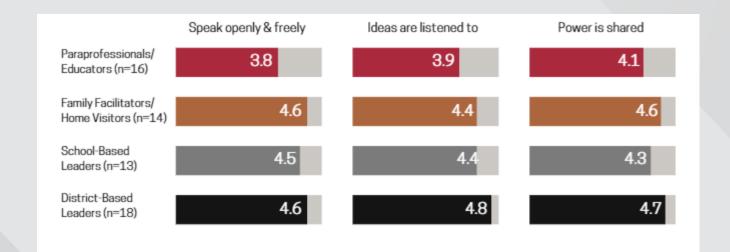


#### **Year 2-Evaluation Findings**

Year 1



Year 2





## **Continued Challenges-Year 2**

#### **Time Constraints**

"The time, but this has gotten much better and BECI has been very responsive to this need"
-District Leader

#### Clarity of Expectations

"Common understanding internally and externally about how we tell our story through data"

-Institute staff member

# Strategies to continue to enhance collaboration into Year 3



- Continue to identify intention for each group meeting
- Provide data in real-time and schedule meetings to facilitate data driven discussions about potential program changes
- Recognize that facilitators and barriers evolve year to year and continue to adjust barrier resolution strategies as needed



### **Practical Suggestions**

- The inclusion of an annual collaboration evaluation can capture stakeholder perspectives in a timely manner
- Ensure proper time to digest the data and make actionable strategies designed to enhance collaboration in the following year
- Mixed methods allow for greater depth of findings
- Ensure everyone who is at the table should be when developing actionable next steps



#### Acknowledgements

- SECP participants
- BECI Program
   Development team
   including Amy
   Schmidtke, Director of
   Program and
   Development
- Venessa
   Bryant, Database
   Specialist at BECI

- Greg Welch, Associate Director of Research and Evaluation at BECI
- Jolene Johnson, Director of Education and Child Development at MMI
- MMI Evaluators and Assistant Project Directors
- Learning Community of Douglas and Sarpy Counties



#### **Discussion Questions**

- How can information from this project inform or advance early childhood practice?
- How can information from this project inform or advance early childhood public policy?
- How can lessons from practice or policy inform this line of work?

