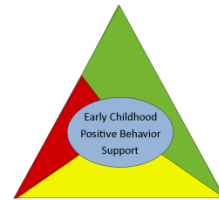


Boone County Project LAUNCH: Implementing Early Childhood Positive Behavior Support to Ensure Successful Transition to Elementary



**Missouri Schoolwide PBS
Summer Training Institute
June 12, 2013**



Our Purpose Today

- Provide an overview of Boone County Project LAUNCH
- Share history of EC-PBS in Boone County and the inclusion of EC-PBS within Project LAUNCH
- Share information about Child Care Aware (CCA) and the role of CCA with Project LAUNCH/EC-PBS
- Provide specific information how The Pyramid Model and PBIS have been braided to create training curriculum and identify the connections between EC-PBS and Schoolwide PBIS



Our Purpose Today

- Describe the training and coaching provided for The Pyramid Model: EC-PBS within Boone County
- Highlight the mental health focus of Project LAUNCH through social-emotional screenings and application of programmatic mental health consultation
- Provide information on the role of Missouri Institute of Mental Health and the evaluation process related to Project LAUNCH/EC-PBS



Panel Presenters

- Isabel Rife, Project Director, Boone County Project LAUNCH
- Dr. Rebecca Beckner, Associate Professor, Iowa Wesleyan College
- Joanne Nelson, Director, Child Care Aware® of Central Missouri
- Susan Brawley, Consultant, Boone County Project LAUNCH
- Wendy Ell, Registered Occupational Therapist, Boone County Project LAUNCH
- Trinette Brewer, Early Childhood and Youth Development Specialist, Child Care Aware® of Central Missouri
- Vicki Davolt, Mental Health Coordinator, Boone County Project LAUNCH
- Rachel Kryah, Project Director, Missouri Institute of Mental Health



Overview of Boone County Project LAUNCH

Isabel Rife, Project Director
Boone County Project LAUNCH



Project LAUNCH

- **Boone County Project LAUNCH** is a five year grant aimed at promoting social emotional wellness in young children by supporting community partners such as educators, physicians, parents and caregivers.
 - In 2010, Boone County was chosen to be one of 24 nationwide Substance Abuse Mental Health Services Association (SAMHSA) Project LAUNCH sites that are pioneering new ways to promote young children's wellness.



Project LAUNCH

Linking Actions for Unmet Needs in Children's Health

- ***Our focus:*** children from birth through age 8.
- ***Our goal:*** for all children to reach physical, social, emotional, behavioral, *and* cognitive milestones. Healthy growth in each of these areas prepares children to thrive in school and beyond.



Project LAUNCH Prevention and Promotion Strategies

Strategies will be met by implementing or enhancing evidence-based programs in the following domains:

1. Developmental screening and assessments
2. Integration of behavioral health into primary care settings
3. Mental health consultation
4. Home visiting
5. Family strengthening and parent skills training
6. Substance abuse prevention



History of EC-PBS in Boone County and Journey to Project LAUNCH

Dr. Rebecca Beckner, Associate Professor,
Iowa Wesleyan College



History of EC-PBS in Boone County

- EC-PBS has been in place in the Columbia Public Schools ECSE and Title 1 preschool classrooms, and Head Start for over 10 years.
- At times, various Columbia child care programs have been involved in training, although long-term sustainability has been difficult.



History of EC-PBS in Boone County

- EC-PBS trainings have consistently used materials created by CSEFEL and TACSEI:
 - National resource centers funded by the Office of Head Start, Child Care Bureau, and the US Department of Education Office of Special Education Programs for disseminating research and evidence-based practices to early childhood programs across the country.
 - The **Center on the Social and Emotional Foundations for Early Learning (CSEFEL)**
 - The **Technical Assistance Center on Social Emotional Intervention for Young Children (TACSEI)**



Click the image to view a larger version of the Pyramid Model

Journey of EC-PBS and Project LAUNCH

Early Childhood Keys

- **1st**: address the need for a well-trained workforce.
- **2nd**: Early childhood programs do not often have access to mental health and behavior consultants.
- There is great need for a **community of support = A Perfect Fit with Project LAUNCH!**
 - Goals: prevent, identify, treat, and reduce the effect of mental health problems among children from birth through age eight.
- EC-MHC utilized in two settings with Project LAUNCH work: consultation based in primary care settings or interventions in early education programs.



The Pyramid Model: EC-PBS

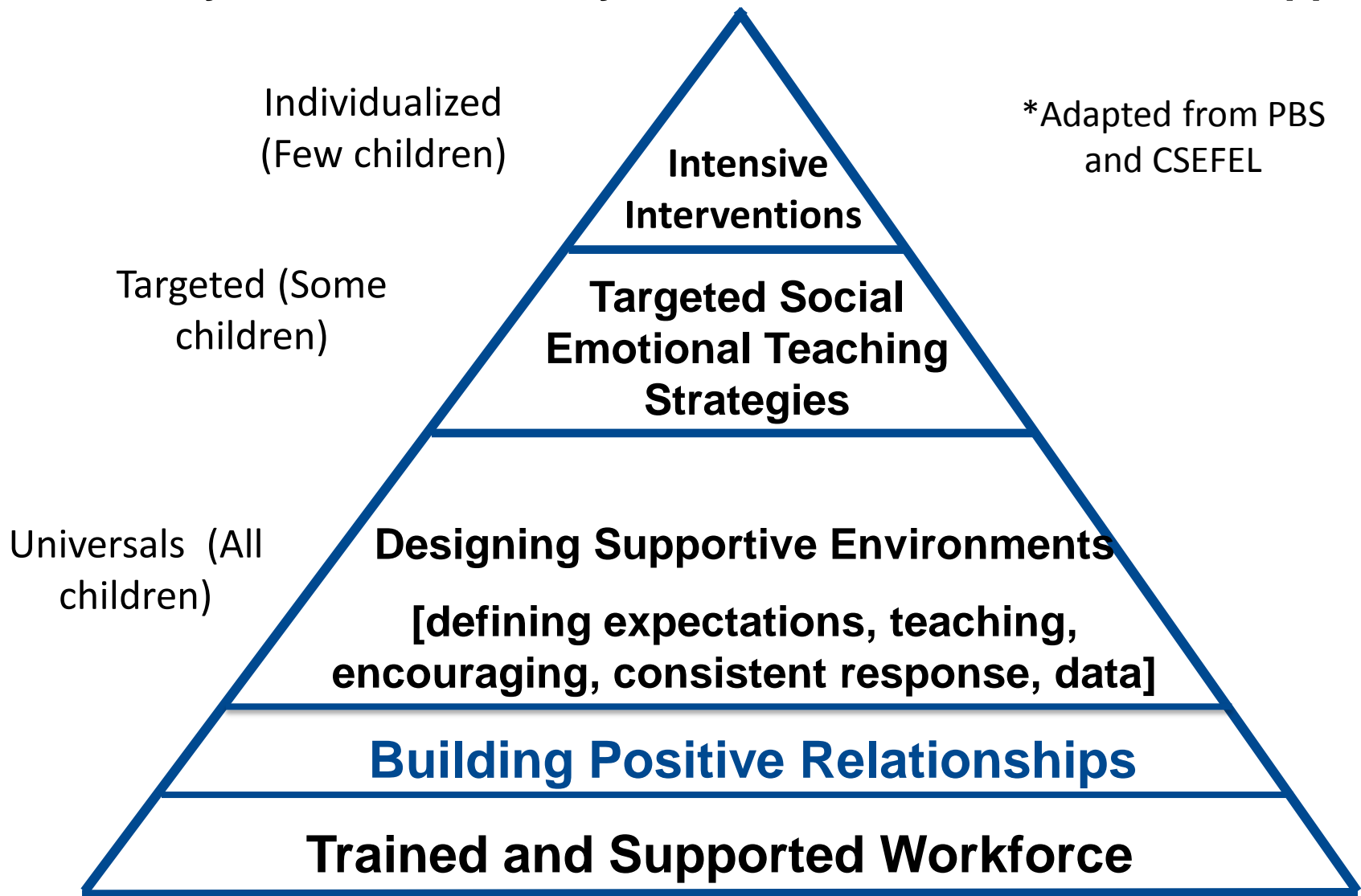
Boone County Project LAUNCH

- **Goal:**

- To *braid* **The Pyramid Model** framework and resources with the **Positive Behavior Interventions and Supports** framework and resources to develop a proactive system of ongoing training and support to early childhood programs, infant through preschool age, within Boone County, MO in the area of social/emotional/behavioral functioning.



The Pyramid Model: Early Childhood Positive Behavior Support



*Adapted from PBS and CSEFEL



Child Care Aware[®] of Central Missouri and Boone County Project LAUNCH

Joanne Nelson, Director

Child Care Aware[®] of Central Missouri



The Pyramid Model: EC-PBS

Boone County Project LAUNCH

- Goal:
 - To braid The Pyramid Model framework and resources with the Positive Behavior Interventions and Supports framework and resources to develop a proactive system of **ongoing training and support** to early childhood programs, infant through preschool age, within Boone County to support the social/emotional



What is Child Care Aware® of Central Missouri?

- One of four nonprofit agencies that make up Child Care Aware® of Missouri; affiliated with Child Care Aware® of America
- Coordinates the activities and services of child care resource and referral agencies across all 115 Missouri counties
- Provide services to Parent/Families, child care professionals, and the community



Child Care Aware[®] of Missouri Experience

- Child Care Aware[®] of Missouri offered “Inclusion Services”
- American Recovery and Reinvestment Act (ARRA) – Social/Emotional Project
- Project LAUNCH



Development of The Pyramid Model: Early Childhood-Positive Behavior Support

- Developed a team
- Developed training
- Introduced instruments for assessment and screening
- Began onsite coaching/team meetings



The Pyramid Model, PBIS and School Readiness

Susan Brawley, Consultant
Boone County Project LAUNCH



Pyramid Model

- The Pyramid Model for Supporting Social-Emotional Competence in Infant/Toddlers and Young Children
 - Center for the Social-Emotional Foundations for Early Learning (CSEFEL)
 - Technical Assistance Center on Social-Emotional Intervention for Young Children (TACSEI)
- Tiered intervention framework of evidence-based interventions for promoting the social, emotional and behavioral development of young children, beginning with infants and toddlers
- Have an established series of training modules designed specifically for training early childhood professionals working with infants and toddlers and preschool aged children



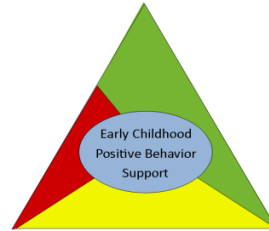
PBIS

- Positive Behavioral Interventions and Supports (PBIS)
 - Schoolwide Positive Behavior Support
 - OSEP Center on Positive Behavioral Interventions and Supports
- Tiered framework of evidence-based interventions for promoting social, emotional and behavioral development
- Main purposes: “define, teach and support appropriate behavior in a way that establishes a culture of competence within schools”
--(OSEP Technical Assistance Center, 2003, p. 1)
- Years of research to prove effectiveness
--(Carr, 2007; Carr, et. al., 2002; Sugai, et. al., 2000; Sugai & Horner, 2002)



The Pyramid Model: EC-PBS

Boone County Project LAUNCH



- Model for supporting social competence and preventing challenging behavior in young children.
- Supports building positive relationships with children, families and colleagues.
- Helps in the design of supportive environments by defining expectations, teaching, encouraging, consistent response, and on-going monitoring.



Early Learning Systems

Intensive, Individual Interventions

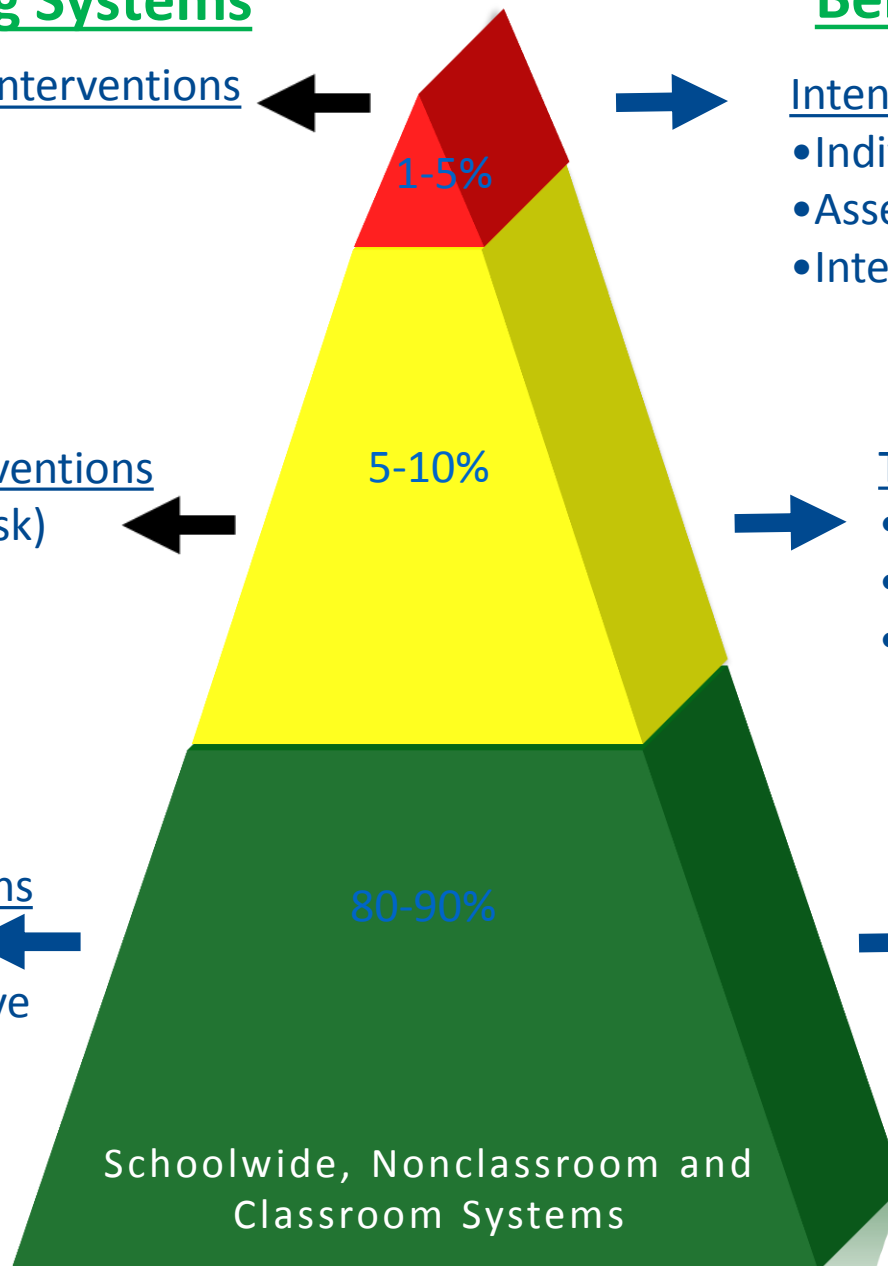
- Individual children
- Assessment-based
- High Intensity

Targeted Group Interventions

- Some children (at-risk)
- High efficiency
- Rapid response

Universal Interventions

- All children
- Preventive, proactive



Behavioral Systems

Intensive, Individual Interventions

- Individual children
- Assessment-based
- Intense, durable procedures

Targeted Group Interventions

- Some children (at-risk)
- High efficiency
- Rapid response

Universal Interventions

- All settings, all children
- Preventive, proactive
- Build relationships

EC-PBS and SW-PBS: Differences and Adaptations

- EC programs often include multiple buildings in a community; PBIS is termed “*program-wide*” vs. schoolwide
- EC program PBIS teams may be much *larger* and much more *diverse* than in K-12 settings
- EC programs have *fewer behavior expectations* and terminology is *developmentally appropriate* for children
- Behavior expectations are identified and taught in the context of the early childhood *daily routines* vs. only tied to settings as in Schoolwide PBIS
- Data is collected through *behavior incident forms* to reflect behaviors that occur and are *handled in the classroom setting* vs. collecting data tied to an office discipline referral as utilized in the K-12 setting

(Stormont, Lewis & Beckner, 2005)



School Readiness

- **Social-emotional development is an indicator of school readiness for the K-12 school setting**
 - (Johnson, Gallagher, Cook & Wong, 1995; Petersen, 2012; Stela Fram, Kim & Sinha, 2012)
- Social-emotional development is a critical component of mental health in children
- Early childhood professionals can be educated on stages of social-emotional development, recognize problems in social-emotional development and utilize strategies that foster healthy social-emotional development to help ensure school readiness



Promoting Positive Mental Health through Screenings

Wendy Ell, Registered Occupational Therapist
Boone County Project LAUNCH



Project LAUNCH Prevention and Promotion Strategies

Strategies will be met by implementing or enhancing evidence-based programs in the following domains:

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Why Screen?

- Best practice guidelines are that **all children** be universally and periodically screened to detect for developmental delays
- In the U.S. about **15-17% of children have a developmental delay or disability** that can affect school readiness (IDEA data, 2011)
- However **fewer than 50% of these children are identified** before starting school by which time significant delays might have occurred & opportunities for treatment have been missed (USDHHS, CDC, 2013)
- Evidence based screening uncovers developmental delays and mental health issues in **80-90% of children with special needs** (Sturner, 1991)



Why Screen?

- Children with developmental delays show an increased risk for behavior problems compared with their same aged, normally developing peers (Feldman et al., 2000).
- Those children with delays are 3-4x more likely to score in the clinical range on a child behavior scale than children without delays. Moreover, these early behavior problems are likely to persist over time (Green et al., 2004).



The Ages & Stages Questionnaires (ASQ-3)

- Parent or caregiver completed
- Brief-10-15 minutes
- Standardized/Evidence-based screening tool
- Helps to identify children with potential developmental delays in areas of: Communication, problem-solving, personal-social and fine/gross motor development
- Highlights a child's strengths as well as concerns
- Teaches parents/caregivers about the child's development, builds relationships & protocols for support, referrals and follow-up



The Ages & Stages Questionnaire- Social-Emotional (ASQ-SE)

- The ASQ-SE is a companion screening tool to the ASQ-3 to address young children at risk for social-emotional and behavioral delays between the ages of three months to 5 1/2 years.
- The ASQ-SE was developed to monitor a child's development in the behavioral areas of:
 - **Self-regulation**
 - **Communication**
 - **Autonomy**
 - **Interaction with people**
 - **Compliance**
 - **Adaptive skills**
 - **Affect**



The Pyramid Model: EC-PBS Training and Coaching for Boone County Project LAUNCH

Trinette Brewer, Early Childhood and Youth
Development Specialist
Child Care Aware[®] of Central Missouri



The Pyramid Model: EC-PBS

- The Pyramid Model: EC-PBS provides **programmatic consultation** to improve the quality of the early childhood program environment and to increase early childhood professionals' capacity for working with children and families.
- Programmatic services:
 - On-going training for EC-PBS teams
 - On-site coaching of programs
 - EC-PBS teams and classrooms receive technical assistance with collecting, analyzing and using data to make decisions



EC-PBS Training and Coaching

- Programs attend four days of training that address the EC-PBS Pyramid Model. This allows participants to understand that EC-PBS is not a curriculum but instead is a companion piece to what they are currently using.
 - Day One (Module One): Building positive relationships with children, families and colleagues.
 - Day Two (Module Two): Designing supportive environments by defining expectations, teaching, encouraging, consistent response, and on-going monitoring.
 - Day Three (Module 3): Targeted social emotional teaching strategies that support social competence and prevention of challenging behavior in young children.
 - Day Four (Module 4): Review



EC-PBS Training and Coaching

- EC-PBS coaching consists of observation, modeling, goals assessment, reflection, and support and is designed to reinforce training principles and promote supportive classroom environments.
- In addition, the coaching process is highly focused on connecting with program administration to ensure commitment to and participation in implementation.



EC-PBS Training and Coaching

- EC-PBS teams and classrooms receive technical assistance with collecting, analyzing and using data to make decisions



Mental Health Consultation

Vicki Davolt, Mental Health Coordinator
Boone County Project LAUNCH



Project LAUNCH Prevention and Promotion Strategies

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Mental Health

Programmatic Consultation in EC-PBS

- Coaching is a primary strategy of **mental health consultation** and, as defined by the Boone County Project LAUNCH Mental Health Consultation Workgroup, represents a problem-solving intervention designed to improve the ability of providers and others in the child's natural environment to prevent and reduce challenging behaviors of young children.



Teaming and Collaboration

- Successful implementation of EC-PBS requires a collaboration approach driven by teams that represent the program staff and their coaches.
- Teams function to develop and evaluate systems and practices to promote consistency and skill-building.
- Teams will integrate families and community members in the future.



Teaming and Collaboration

- Collaboration and teaming allows for the sustainability of EC-PBS and is achieved on two levels:
 - **Program** (meet monthly, made up of administration, teachers, support staff and coaches)
 - **Community** (consist of representatives of EC-PBS affiliated programs in designated communities)



Missouri Institute of Mental Health and Boone County Project LAUNCH

Rachel Kryah, Project Director
Missouri Institute of Mental Health



Evaluation of Project Launch/EC-PBS

Missouri Institute of Mental Health (MIMH) at
the University of Missouri-St. Louis (UMSL)



Evaluation of Project Launch/EC-PBS

Process Evaluation

- Preschool-wide Evaluation Tool (Pre-SET)
- Coaching Log
- Ratings of Team Functioning
- Self-Assessment Scale



Evaluation of Project Launch/EC-PBS

Provider Outcomes

- Knowledge of EC-PBS Practices
- Staff Retention Data

Child Outputs/Outcomes

- Child Discharge Data
- ASQ- 3 and ASQ:SE



Resources for EC-PBS

- OSEP Technical Assistance Center for PBIS
- www.pbis.org
- Missouri Schoolwide PBIS
- www.pbissmissouri.org
- Technical Assistance Center on Social Emotional Intervention for Young Children
www.challengingbehavior.org
- Center for Social and Emotional Foundations in Early Learning <http://csefel.vanderbilt.edu/>
- Columbia Public Schools Early Childhood
- www.columbia.k12.mo.us



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- U.S. Department of Education, Office of Special Education Programs (Intern, Data Analysis System (DAVS), Part C Child Count, 1997-2006



More Info on Boone County Project LAUNCH

- Visit website:

www.isyourchildhappy.org

- Contact:

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