

BehaviorHelp

Supporting Teachers So Children Can Reach Their Potential!

2023 UPDATE

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List of Abbreviations

A-State CHS Arkansas State University Childhood Services

BH BehaviorHelp

OEC Arkansas Department of Education, Division of Elementary

and Secondary Education, Office of Early Childhood

ECE Early Care and Education

IECMH Infant and Early Childhood Mental Health

SDQ Strengths and Difficulties Questionnaire

TA Technical Assistance

TPOT-SF Teaching Pyramid Observation Tool- Short Form

UA ECEP University of Arkansas Early Care and Education Programs

UAMS University of Arkansas for Medical Sciences

Executive Summary

In the United States, children in early care and education (ECE) settings are being suspended or expelled at alarming rates. The long-term effects of preschool suspension and expulsion are significant, including school failure, behavior problems, and even adult incarceration. In 2014, the U.S. Departments of Health and Human Services and Education released a policy statement urging states to take action to reduce the practice of suspension and expulsion in ECE settings. Arkansas' Suspension and Expulsion Workgroup, convened by the state's Department of Human Services/Division of Child Care and Early Childhood Education (DHS/DCCECE; now the Arkansas Department of Education, Division of Elementary and Secondary Education, Office of Early Childhood), worked to revise existing policies within the state, requiring prior approval for children's dismissal from ECE programs that are state-funded and/or accept federally-funded childcare assistance. In addition, the workgroup designed BehaviorHelp, a single point-of-entry support system for teachers struggling to manage challenging behaviors in the classroom. Those in need of assistance can now receive key training, technical assistance, and mental health consultation resources by one of three agencies in the state: 1) Arkansas Department of Education, Division of Elementary and Secondary Education, Office of Early Childhood (OEC), 2) the University of Arkansas for Medical Sciences (Project PLAY), and 3) Arkansas State University Childhood Services (A-State CHS). These supports are classroom or child-specific, geared to meet the needs of each individual case referred.

Since BehaviorHelp began in 2016, 2793 BehaviorHelp requests were received related to challenging classroom behavior. Requests for help were received on children who ranged from 0 to 12 years of age, and most referrals involved male children (80%). More than half of the children referred (54%) had experienced difficult or traumatic events such as abuse or neglect, divorce/parent separation, and parent substance use or mental illness. Most referrals were related to behaviors described as aggressive and disruptive in the classroom.

In FY'23, BehaviorHelp served the teachers of 493 children at 264 centers in 55 counties and 122 cities.

Of the BehaviorHelp cases assigned for support, the A-State CHS technical assistance team was the lead agency in 69.5% of cases, with 28.7% of referrals assigned to Project PLAY as lead. An additional 1.9% of cases were worked by the OEC. Within these assigned cases, the work of the lead agency was supplemented with assistance from a partner agency 1% of the time. Of the 2753 cases that BH has closed since 2016, **3% of children were expelled** (N = 73). For cases receiving child-specific support, teachers reported improvements in child behavior and social skills on standardized screening tools. Overall, ECE staff expressed feeling better equipped to manage the behavioral challenges of children referred for services (94%), and most would use BehaviorHelp again and refer colleagues to our services (87%, respectively).

The Problem of Suspension & Expulsion

The success of young children in ECE settings is closely tied to their social skill development and positive mental health. As children progress through early childhood, they need to learn skills such as how to get along with others, listen and follow directions, and identify and manage their emotions. However, data suggests that most early childhood classrooms include at least one child with significant social, emotional, or behavioral issues. In the United States, approximately 10–20% of preschool children in the U.S. have some type of emotional or behavioral problem. The recent National Survey of Children's Health found that 22% of children ages 2–8 in Arkansas have a diagnosed mental, behavioral, or developmental disorder—the highest rates in the nation. 1



Without intervention, children with emotional and behavioral concerns are at risk of suspension and expulsion, as well as problems in later childhood. In fact, children who are suspended or expelled are more likely to have long-term negative outcomes, including teen pregnancy, substance abuse, school failure and drop-out, and even incarceration²⁻⁴. Further, when young children are excluded from the classroom, we miss the opportunity to identify and address their needs, which often include developmental delays or disabilities and experiences of trauma or serious family stressors. We also lose the chance to increase the capacity of teachers to build children's social skills, positive mental health, and manage challenging classroom behavior.

The Call to Action

Because of growing concerns about the negative consequences of suspension and expulsion, in 2014, the U.S. Departments of Health and Human Services and Education released a joint policy statement recommending that states and programs take action to reduce and ultimately eliminate suspension and expulsion⁵. Recommendations in this policy statement fall into six areas:



The Arkansas Response

Upon the release of the joint U.S. Department of Health and Human Services and U.S. Department of Education Policy Statement on Expulsion and Suspension, the Director of the Arkansas Department of Human Services/Division of Child Care and Early Childhood Education (DHS/DCCECE; now the OEC) convened a workgroup to develop a plan to reduce suspension and expulsion in ECE programs in Arkansas. The workgroup was comprised of multiple units of the DHS/DCCECE, various university partners, professional development providers, professionals with experience as ECE administrators, and more.



The state's workgroup reviewed existing policy that limits expulsions in state-funded pre-k settings. The policy stated that "No child shall be dismissed from the program for behavior without prior approval from DHS/DCCECE." In 2016, DHS/DCCECE expanded this policy to also cover about 1,000 ECE providers that accept childcare assistance (vouchers/subsidy). Likewise, Head Start and Early Head Start programs have long had non-expulsion policies built into their federal performance standards. The workgroup utilized both in-person and online strategies to spread the word about the negative impacts of suspension and expulsion on young children and their families, the policy change, and the state's new ECE provider support system—BehaviorHelp. These efforts have been reviewed annually to ensure providers are aware of both the policy and the supports available.

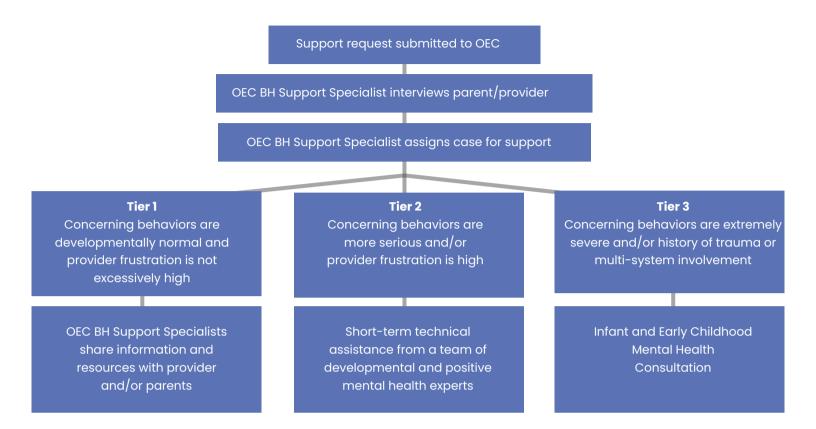
The BehaviorHelp System

Arkansas' BehaviorHelp (BH) system was designed to provide a single point of entry to access support for teachers experiencing behavioral challenges in the classroom. Launched July 1, 2016, the system coordinates key training, technical assistance (TA), and mental health consultation resources in the state to help ECE providers quickly and easily access the support that is

Launched July 1, 2016,
BehaviorHelp coordinates key
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and mental health consultation
resources.

likely to best match their needs. Requests for support can be submitted by teachers, parents, child welfare caseworkers, and others through a brief online BH support request form. It is important to note that while BH requests might be initiated because of concerns around an individual child, the support system is aimed at building the skills of teachers to support all children and families, including those in their class whose behavior may be challenging.

BehaviorHelp is a multi-tiered approach to services and includes team members from OEC, Arkansas State University Childhood Services (A-State CHS), and the University of Arkansas for Medical Sciences (Project PLAY). Initial child referrals are received by BH Support Specialists with the OEC. These specialists then contact the person submitting the request to complete a phone interview. The BH Support Specialist then decides the most appropriate next steps for referral to help support the teacher. Next steps can include assistance via phone or email by OEC staff, assignment to a BH Technical Assistance Provider (through A-State CHS) for on-site short-term assistance, or assignment to on-site infant and early childhood mental health consultation (through Project PLAY).



If a case is assigned to **A-State** CHS Technical Assistance (Tier 2), the ECE professional would receive the following supports:

- Initial visit to observe the classroom, teacher, and environment.
- Services are flexible but often include between 4 and 10 additional classroom visits (or more if needed) to assist the teacher in implementing strategies designed to strengthen the quality of the classroom environment, support social skill development, and reduce behavior concerns in the classroom.
- Identification of additional appropriate professional development opportunities.

If a **Project PLAY** Infant and Early Childhood Mental Health (IECMH) Consultant (Tier 3) is assigned, supports could include:

- Observation of classroom, teacher, environment, and child referred.
- Developmental, social, and emotional screening.
- Partnering in the development of individualized plans to support caregivers in managing challenging behaviors, strengthening social skill development, and positive mental health supports in the classroom.
- Weekly classroom visits for approximately three months to assist teachers in implementing new strategies and techniques and support the well-being of the teacher.
- Partnership with parents to facilitate consistency between home and school.
- Training and information sharing on topics such as childhood trauma, managing disruptive behaviors, and emotional literacy.
- Referrals to community resources, if needed, for further assessment and treatment.

Reaching the State

BehaviorHelp has provided support to childcare centers across the state, working in 73% of Arkansas counties in FY '23. Utilization of the BehaviorHelp system continues to rise post-pandemic. Numbers this fiscal year, shown in the graphics below, are similar to pre-pandemic years, as FY18-19 saw 552 children referred to BehaviorHelp.



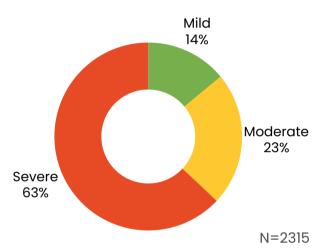




Description of Referrals

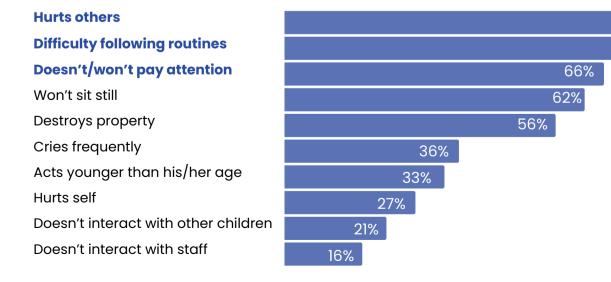
Description of Children Referred

Data presented below are inclusive of children served across all program vears. BehaviorHelp began in July 2016, the program has received referral requests on 2793 children across the state. Initial requests for service often came from the center director (48%). Other times, it was a teacher, parent, mental health professional, or caseworker who made the referral for supports. Those requesting assistance indicated children demonstrating an average challenging behaviors, including harming peers and inattention.



Teacher frustration with child behaviors was **high**.

Reports often indicated children harmed others and had difficulty following routines and paying attention.

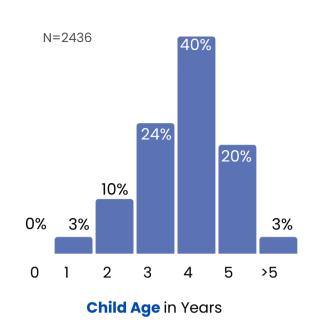


N = 2793

86%

79%

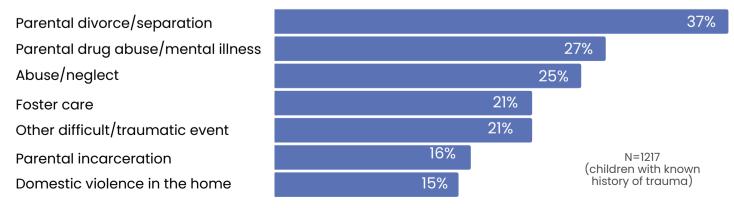
While the system was primarily designed to serve children birth to five, some referrals were received for school-aged children (3%). Referrals involved children ranging in age from 0 to 12 years of age (M=3.80, SD=1.23), though most were between the ages of 3 and 5. Most referrals involved male children (80%). In terms of race and ethnicity, the majority of children were non-Hispanic Caucasian (62%), followed by non-Hispanic African American (23%) and multi-racial (11%). Three percent of families were of Hispanic ethnicity. Reports indicated that 9% of the children referred were currently in foster care at the time of the initial support request. Families received support for children's care from a variety of funding sources, including ABC (33%), CCDF or Foster Care Voucher (23%), Head Start/Early Head Start (10%) and other sources (35%), including private pay and Medicaid.



Children who exhibit behaviors that teachers find challenging to manage in the classroom are often survivors of trauma, have developmental delays, or are in need of stronger positive relationships with adults in their lives. In year 2, we began gathering data on the special needs of children. Since then, we have learned that while some teachers indicated they were not aware of services children are receiving, overall, they reported that 20% of children had an Individualized Education Plan, 15% were receiving support from the local education agency, and 42% were receiving services such as speech, occupational, or physical therapy.

Upon initial referral to BehaviorHelp, more than half (54%) of the children referred had reportedly gone through recent changes in their life. Center staff also indicated that 50% of children had experienced difficult or traumatic events, including DHS involvement, divorce/separation, parent incarceration, serious illness and injury, and other difficult experiences (i.e., homelessness, parent deployment, witness to violence). Sometimes throughout the course of the case, however, evidence of trauma was discovered in children initially not thought to have experienced difficult life events. By case closure, the proportion of children who were reported to have experienced trauma rose to 54%.

Among children whose history of experiencing **a traumatic event** was known at intake, **the experiences below were most common**:



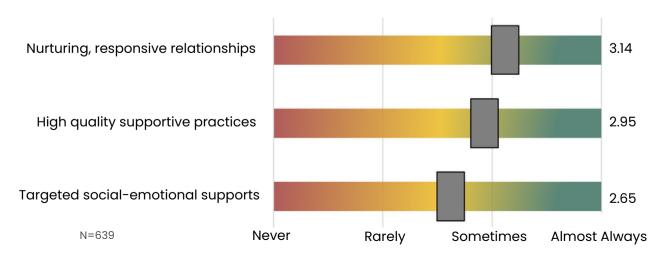
Opportunities to Strengthen and Improve Classroom Supports

BehaviorHelp staff utilized the Teaching Pyramid Observation Tool – Short Form (TPOT-SF) in their initial observations of classrooms in which teachers were requesting help for managing challenging behavior (for infant-toddler classrooms, a different tool was utilized). The TPOT-SF is designed to align with the Pyramid Model for Supporting Social Emotional Competence in Infants and Young Children and identifies tiered classroom practices that support children's development and reduce challenging behavior in the classroom. Selected results from the TPOT-SF are shown below, highlighting existing strengths as well as opportunities to strengthen classroom practices so that fewer emotional and behavioral challenges emerge.

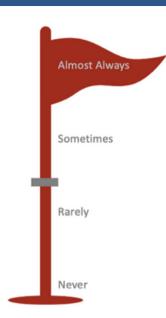


Centers receiving assistance from BehaviorHelp were mostly Level 3 Better Beginnings sites (57%). In the figure below, we show the average of the TPOT-SF items scored within each level of the Pyramid. These results show that in initial classroom observations by BH consultants, teachers needed the most support in helping to build children's skills, like naming feelings, self-regulation, and friendship skills. Overall, classroom teachers were rated highest on their use of strategies to build nurturing, responsive relationships with the children in their classroom. For example, 79% of teachers have conversations with children, and 65% join in children's play 'sometimes' or 'almost always.' There were slightly more opportunities to build supportive teaching practices that build high-quality classroom environments. For example, while most classrooms had teacher-directed activities that were less than 20 minutes (86%), only 42% of classrooms were using a visual schedule to help children understand what to expect during the day, and transitions were often chaotic in more than two-thirds of classrooms (67%). The lowest average scores were seen on the use of targeted social-emotional supports. For example, 56% of teachers support children in problem-solving 'sometimes' or 'almost always,' and 59% of teachers rarely (or never) discuss emotions in the classroom.

Classrooms teachers are **fostering nurturing relationships with children**; however, classrooms **need more assistance with building children's social-emotional skills.**



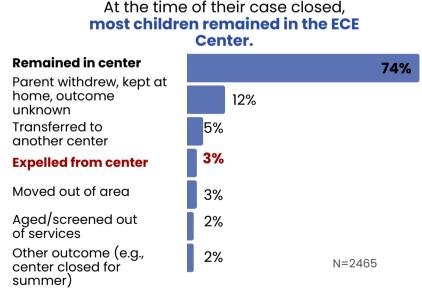
Four items on the TPOT-SF are considered 'red flag items,' in that they are classroom practices <u>not consistent</u> with the Pyramid Model. These 'red flags' can be indicative of a need for more teacher training and support in those areas or program-wide policies and procedures that may need to change. 'Red flag' items include teachers frequently reprimanding children for engaging in problem behavior (e.g., the teacher says "no," "stop," or "don't"), threatening children with negative consequences if problem behaviors persist, and reprimanding children for expressing their emotions. Questions are worded such that 'never' is positive and 'almost always' is negative. As shown in the graphic to the left, of cases actively worked by BehaviorHelp consultants, teachers engaged in these 'red flag' practices between 'rarely' and 'sometimes.' For example, 32% of teachers threatened children 'sometimes' or 'almost always' during the observation period.



Supporting Teachers & Preventing Expulsion

Since 2016, BehaviorHelp cases were assigned to the A-State CHS technical assistance team as lead (69.5%), Project PLAY as lead (28.7%), or supported by phone and email with OEC as lead (N=44, 1.9%). Within these assigned cases, the work of the lead agency was supplemented with assistance from a partner agency 1% of the time. These numbers exclude the cases that were not assigned outside of OEC for various reasons (attempts to contact school were unsuccessful, parent had already moved child, etc.). In some cases, A-State CHS and Project PLAY staff also collaborated with early childhood special education professionals.

Of the 2793 cases that the BH team has closed across all fiscal years, 73 children were expelled (3%). Most children (74%) remained in the center that initiated the BH referral, with 86% of those still in the same classroom as intake. In 12% of cases, parents withdrew the child from the program, or the outcome was unknown. Sometimes these withdrawals can be indicators of what is termed a 'soft expulsion,' in which parents feel unable to keep their child enrolled due to frequent calls about behavior or requests to pick up the child. Other times the parent may withdraw the child for other reasons entirely, and we do not have data on the reason for the withdrawal.



Other children were transferred to another center (5%). In 12 of 119 transfers, the decision to transfer was recommended and facilitated by the BehaviorHelp team with the support of the parents, while most transfers were the decision of the parent and/or program alone. The remaining children changed centers due to aging out/screening out or graduating or moving out of the area.

Teacher Perception of Change in Child Behavior

When a child-specific case was opened through Project PLAY, teachers were asked to complete the Strengths and Difficulties Questionnaire (SDQ), a 25-item screening tool designed to assess children's behavior in five key areas: emotional difficulties, conduct problems, hyperactivity, peer relationships, and prosocial behaviors. The average scores for children referred to BehaviorHelp were higher than SDQ normative data (with prosocial scales lower than the norm), indicating the serious nature of the behaviors exhibited by children referred to BehaviorHelp However, total SDQ scores significantly, with children's behavior seeing significant improvements over the course of the three-months of Project PLAY consultation with the teacher (see figure below). Teachers also reported a significant decline in the impact of the child's challenging behaviors on the **classroom.** This was evidenced by a significant decrease in teachers scores related to how much the child's difficulties (problems with emotions, concentration, behavior, and/or getting along with others) upset the child or interfere with classroom life (including peer relationships and learning within the classroom).

Significant decrease in conduct, hyperactivity, and peer problems such as:

- Often fights with other children.
- Constantly fidgeting or squirming.
- Picked on or bullied by other children.

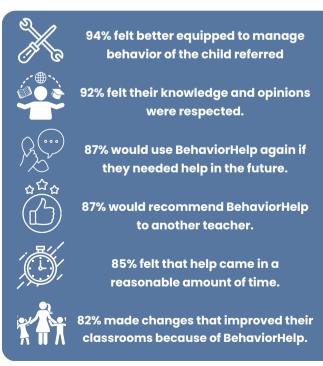


Significant increase in prosocial behaviors such as:

- Considerate of other people's feelings.
- Shares readily with other children.
- Often offers to help others.



Satisfaction with BehaviorHelp Services



Enhancing a teacher's sense of confidence and competence in managing challenging behavior could be as important an outcome as reducing the incidents of challenging behavior. BehaviorHelp consultants work to build 'teachers' capacity to manage big behaviors and foster children's selfawareness, self-regulation, and relationship-building. The BehaviorHelp team sought to explore ECE satisfaction with these services provided through our partnership with centers across the state. Beginning in 2016, ECE staff were asked to complete a brief satisfaction survey once the BehaviorHelp consultation was complete. At case closure, staff expressed feeling better equipped to manage the behavioral challenges of the child referred for services (94%), and most would use BehaviorHelp again and refer colleagues to our services (87%, respectively). Many (82%) also stated that they have implemented recommended strategies that have improved the classroom environment.

Case Studies*

A variety of factors can contribute to a center's decision to expel a child. Teacher stress, low self-efficacy to help the child, lack of access to classroom supports, and organizational stressors are all associated with increased risk for expulsion. Building a teacher's skills, reflective capacity, and relevant knowledge can help enhance teacher-child relationships and improve child outcomes, including risk for expulsion. The case studies below are reflective of such relationships and skill building through BehaviorHelp services. For purposes of this year's report, we will focus on two children who were in foster care at the time of their referral to BehaviorHelp.



Project PLAY Infant and Early Childhood Mental Health Consultation

In 2021, a BehaviorHelp request was made by a teacher needing support with a child in foster care for whom safety issues were a concern. The teacher was struggling to manage frequent incidents involving physically aggressive behavior toward adults and repeated attempts to run out of the classroom and school. Project PLAY was asked to assist the child and his large support system, which included childcare staff, a Department of Children and Family Services caseworker, the foster parent, local school district staff, an educational cooperative, and a mental health professional working with the family. The consultant worked with the team to help them understand how the child's experiences of trauma may be related to the behaviors they were seeing. The consultant focused on strategies designed to enhance a sense of safety, reduce sensory overstimulation, increase consistency in the daily routine, and strengthen relationships between the child and staff. The consultant assisted the team with developmental screening and advocated for further evaluation. When the child was moved to a different foster home across the state, the Project PLAY consultant continued their work with the child's new childcare provider and assisted with the transition to kindergarten. The consultant also worked with the foster parent on relationship building strategies as well as ways to help this child build skills to express big feelings. The foster parent and consultant advocated for further developmental testing that confirmed a developmental delay, which helped school staff identify important accommodations for the child in the school setting.

A-State CHS Technical Assistance

A-State CHS was asked to assist Project PLAY with a BehaviorHelp referral for a foster child who was physically harming both staff and fellow students. This child also exhibited destructive behavior, attempted to leave the classroom, and had difficulty following directions. Classroom teachers seemed overwhelmed and frustrated with behaviors in the classroom. The A-State CHS and Project PLAY consultants collaborated with teachers and center administrators to develop a plan to support the child's positive mental health. After conversations with the director, the center was able to add an additional teacher to the classroom to provide support. The teachers worked well together and showed interest in trying new strategies within the classroom. They implemented a consistent daily routine with a visual schedule and shared that the children responded well to this strategy. Staff also added additional classroom materials, which led to more teacher-child interactions, especially during center time.

The A-State CHS introduced and modeled calming techniques in the classroom for both the staff and children. Consultants also shared and modeled the importance of recognizing, naming, and managing children's feelings. The implementation of these new strategies helped many children in the classroom, including the target child, who began talking through his feelings and showing kindness to his peers. Though the child still has moments of upset, he can self-regulate more easily and more openly discuss his feelings. Teachers are working collaboratively and offering support to one another and are continuing to provide a more structured environment for the classroom as a whole.

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BehaviorHelp Support Partners







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