



# EVALUATION

2022



**OKLAHOMA**  
Mental Health &  
Substance Abuse



**“ All behavioral health services for children, youth, and young adults are under the Oklahoma Systems of Care umbrella. ”**

The Oklahoma Department of Mental Health and Substance Abuse Services (ODMHSAS) collaborates with behavioral health providers across the state in providing services to children, youth, and young adults in need of behavioral health services and supports. ODMHSAS supports, maintains, and grows Oklahoma Systems of Care (OKSOC) by providing leadership, vision, infrastructure, resources, accountability, workforce development, and technical assistance. All behavioral health services for children, youth, and young adults are under the Oklahoma Systems of Care umbrella.



## OKSOC State Evaluation

Evaluation is an integral part of Oklahoma Systems of Care and provides evidence documenting service utilization, program effectiveness and system costs. In support of its commitment to data-driven decision-making, OKSOC has contracted with the E-TEAM at the University of Oklahoma since 2002 to design and implement a statewide evaluation plan. OKSOC's state evaluation was developed in 2003-04 by the evaluation team, which included state leadership, behavioral health provider leadership and front-line staff, family members, youth, young adults, and E-TEAM evaluators. The following key evaluation questions were identified:

1. Are we enrolling and serving the children, youth, young adults, and families in our communities that are most in need?
2. How do we measure and compare outcomes across families, children, youth, young adults, communities, and the state to accomplish effective quality improvement and document change over time?

The evaluation provides feedback to ODMHSAS and OKSOC state leadership and staff, behavioral health provider leadership and staff, families, and partners on whether OKSOC goals and objectives are being achieved so that changes and adjustments can be made in practice. The evaluation is used to inform program design, to improve service delivery, and, ultimately, to contribute to better outcomes in the lives of Oklahomans.

## OKSOC Evaluation Portal—EON

As the evaluator for OKSOC, E-TEAM designed and maintains a statewide evaluation data collection effort based on data collected through the OKSOC Evaluation Portal—EON— by OKSOC community behavioral health providers. EON is a secure, web-based application which provides real-time access to evaluation and program monitoring data to state management, to individual behavioral health provider leadership, and staff. A significant amount of demographic, outcome, and process data are collected to evaluate change across time.

## Outcomes Measures

OKSOC outcomes measures continue to show substantial positive program impacts with decreases in school suspensions and detentions, decreases in contacts with law enforcement, decreases in self-harm and suicide attempts, decreases in problem behaviors, and clinically significant increases in functioning and resiliency. OKSOC outcomes are presented to the Oklahoma State Legislature every year and have been instrumental in the sustainability and continued growth of OKSOC services.

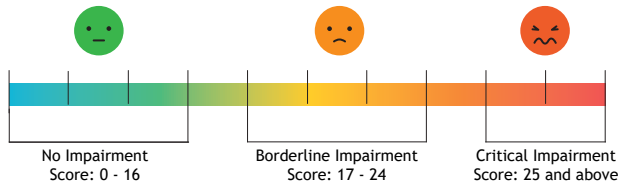
**“OKSOC outcomes are presented to the Oklahoma State Legislature every year and have been instrumental in the sustainability and continued growth of OKSOC services.”**



## OKSOC Assessments with Embedded Ohio Scales

The evaluation team adopted the Ohio Scales as our primary measure of psychological impairment and social functioning and embedded them within the OKSOC Assessments. The Ohio Scales offered several benefits, including self-administration; no credentialing requirement; nominal cost; brevity; simple language and item content; easily understood scoring and interpretation of results; and a good and growing research base. Results from the Ohio Scales have been incorporated into OKSOC evaluation protocols to assess the overall effectiveness of our system of care. The Ohio Scales has 2 measures—Problems and Functioning. The Problems scale has 3 subscales—Externalizing, Delinquency, and Internalizing. The Functioning scale has 1 subscale—Resiliency.

## Ohio Scales Youth Problem Scale

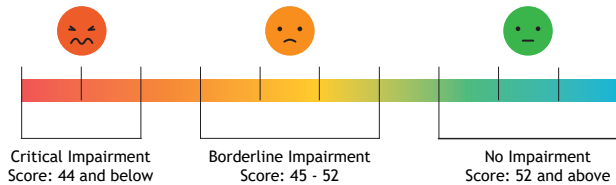


**Clinically Significant Improvement =**  
Decrease of 11 or more points

Youth Problem Scale		Not at All	Once or Twice	Several Times	Often	Most of the Time	All of the Time
<b>Instructions:</b> Please rate the degree to which your child has experienced the following problems in the past 30 days.							
1.	Arguing with others	0	1	2	3	4	5
2.	Getting into fights	0	1	2	3	4	5
3.	Yelling, swearing, or screaming at others	0	1	2	3	4	5
4.	Fits of anger	0	1	2	3	4	5
5.	Refusing to do things teachers, parents, or employers ask	0	1	2	3	4	5
6.	Causing trouble for no reason	0	1	2	3	4	5
7.	Using drugs or alcohol	0	1	2	3	4	5
8.	Breaking rules or breaking the law (out past curfew, stealing)	0	1	2	3	4	5
9.	Skipping school, classes, or work	0	1	2	3	4	5
10.	Lying	0	1	2	3	4	5
11.	Can't seem to sit still, having too much energy	0	1	2	3	4	5
12.	Hurting self (cutting or scratching self, taking pills)	0	1	2	3	4	5
13.	Talking or thinking about death	0	1	2	3	4	5
14.	Feeling worthless or useless	0	1	2	3	4	5
15.	Feeling lonely and having no friends	0	1	2	3	4	5
16.	Feeling anxious or fearful	0	1	2	3	4	5
17.	Worrying that something bad is going to happen	0	1	2	3	4	5
18.	Feeling sad or depressed	0	1	2	3	4	5
19.	Nightmares	0	1	2	3	4	5
20.	Eating problems	0	1	2	3	4	5
<b>TOTALS</b>							
<b>TOTAL</b>							

Problems Score of 25 and above = Critical Impairment

# Ohio Scales Youth Functioning Scale



**Clinically Significant Improvement =**  
Increase of 8 or more points


Youth Functioning Scale		Extreme Troubles	Quite a Few Troubles	Some Troubles	OK	Doing Very Well
<b>Instructions:</b> Please rate the degree to which your child's problems affect his or her current ability in everyday activities. Consider your child's current level of functioning.						
1.	Getting along with friends	0	1	2	3	4
2.	Getting along with family	0	1	2	3	4
3.	Developing relationships with boyfriends or girlfriends	0	<b>Resiliency Subscale</b>			4
4.	Getting along with adults outside the family (teachers, principal, employer)	0				4
5.	Keeping neat and clean, looking good	0	1	2	3	4
6.	Caring for health needs and keeping good health habits (taking medicines or brushing teeth)	0	1	2	3	4
7.	Controlling emotions and staying out of trouble	0	1	2	3	4
8.	Being motivated and finishing projects	0	1	2	3	4
9.	Participating in hobbies	0	1	2	3	4
10.	Participating in recreational activities (sports, swimming, bike riding)	0	1	2	3	4
11.	Completing household chores (cleaning room, other chores)	0	1	2	3	4
12.	Attending school and getting passing grades in school	0	1	2	3	4
13.	Learning skills that will be useful for future jobs	0	1	2	3	4
14.	Feeling good about self	0	1	2	3	4
15.	Thinking clearly and making good decisions	0	1	2	3	4
16.	Concentrating, paying attention, and completing tasks	0	1	2	3	4
17.	Earning money and learning how to use money wisely	0	1	2	3	4
18.	Doing things without supervision or restrictions	0	1	2	3	4
19.	Accepting responsibility for actions	0	1	2	3	4
20.	Ability to express feelings	0	1	2	3	4
<b>TOTALS</b>						
					<b>TOTAL</b>	

*Functioning Score of 44 and below = Critical Impairment*

## Conclusion

Oklahoma Systems of Care and local communities have become partners in providing community based, child centered, family focused, and culturally competent behavioral health services to Oklahoma children, youth, young adults, and families. Evaluation findings confirm that OKSOC's infrastructure and foundation are in place and serve its goals and objectives. All OKSOC outcomes measures continue to show substantial positive program impacts. With decreases in school suspensions and detentions, decreases in contacts with law enforcement, decreases in self-harm and suicide attempts, decreases in problem behaviors, and clinically significant improvement in functioning.





The E-TEAM at the University of Oklahoma (OU) has served as the Oklahoma Systems of Care evaluation team since 2002. The E-TEAM provides ongoing design and implementation of OKSOC's statewide evaluation, including development of EON—a secure web-based application which provides real-time access to evaluation and program monitoring data to state management, individual site leadership, and community behavioral health providers. The E-TEAM gathers and assesses evidence documenting service utilization; program effectiveness for children, youth, young adults, and their families; and system costs. The E-TEAM also partners with OKSOC on eLearning and in-person trainings to facilitate continuing professional education for children's behavioral health provider staff across the state. This partnership provides meaningful interactions for learners, promotes and fosters fidelity to OKSOC core values, and reduces travel costs and staff time away from work.



## Resources

Suggested citation: E-TEAM, University of Oklahoma (2022). Oklahoma Systems of Care Evaluation. <https://eon.eteam.ou.edu/>

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