

# MICHIGAN HEALTH ENDOWMENT FUND

## BEHAVIORAL HEALTH GRANTEE DATA SOURCES AND INDICATORS

This document provides a selection of validated assessment tools that have been used to assess outputs and outcomes in programs previously supported by the Michigan Health Endowment Fund's Behavioral Health grant funds. Public Sector Consultants assembled this resource to help project staff and evaluators select the most appropriate evaluation tools for their programs. The use of these tools is not required in projects funded by the Health Fund, but instead intended as a resource. Health Fund staff are available to answer questions about these tools or make connections with other grantees that have used these tools in their funded programs.

### DATA SOURCES, BY INDICATOR

#### Indicators and Data Sources for Person-level Outcomes

Indicator	Data Source/Measurement Tool
Number of people served	Program database Clinic/patient records
Number enrolled in services	Clinic/patient records Program database
Improved general mental health	Child Behavior Checklist (CBCL) Self-sufficiency matrix
Reduced depression	Patient Health Questionnaire (PHQ-9)
Reduced anxiety	Generalized Anxiety Disorder 7 (GAD-7)
Reduced stress/traumatic stress	Posttraumatic Stress Disorder Checklist (PCL-5) Parenting Stress Index (PSI-SF) Trauma Symptom Checklist for Children (TSCC)
Improved physical health	Veterans RAND Health Survey (VR-12)
Increased patient ability to manage own health and healthcare	Patient Activation Measure (PAM-13)
Reduced delinquent behavior	Child and Adolescent Functional Assessment Scale (CAFAS) School records
Reduced substance use	Substance Abuse Matrix CRAFT Screening Interview (for those under age 21) CAGE and CAGE-AID (for adults)
Improved parenting practices	Brief Child Abuse Potential (BCAP) survey, video observations Parenting practice questionnaire McMaster Family Functioning Device Foster care records Pre- / post-intervention surveys
Improved child development/function	Infant Toddler Social Emotional Assessment (ITSEA, BITSEA) Devereux Early Childhood Assessment (DECA) Child and Adolescent Functional Assessment Scale (CAFAS)
Increased self-sufficiency	Arizona Self-Sufficiency Matrix

#### Indicators and Data Sources for Provider- and System-level Outcomes

Indicator	Data Source
Provider certification	Grantee attestation
Fidelity to the model	Fidelity assessment
Increased provider knowledge/competence	Surveys (pre- and post- or just post-training or intervention) Training outcomes Course evaluations, brief online reports Use of HIE
Reduced staff turnover	Exit surveys
Staff and provider attitudes toward trauma-informed concepts	Attitudes Related to Trauma-Informed Care Scale (ARTIC)
Improved culture/climate	Staff survey
Referrals received	Program database Clinic records
Number services delivered	Clinic records
Use of Health Information Exchange (HIE)	HIE
State department support	Grantee attestation, state policy documents
Reduced Emergency Department visits, appropriate use of services	Claims data Patient surveys
Contracts with insurers	Grantee attestation