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Michigan’s Home Visiting Quality Assurance System (MHVQAS)

Purpose	This is a tool and procedure for monitoring implementation quality across models. It is expected that all home visiting programs funded with state direct or pass-through dollars will ultimately put in place policies and practices that demonstrate that they meet or exceed the standards and measures detailed in the tool.
Population	Reviewers and home visiting sites
Scores	<p>The tool is organized into 8 domains, 19 standards, and 72 measures. The criteria for ratings are specific to each measure.</p> <p>Scores available by the following domains and standards:</p> <ol style="list-style-type: none"> 1. Recruitment and Enrollment—recruit and enroll families that meet eligibility criteria 2. Home Visitor and Supervisor Caseloads—maintain appropriate home visitor caseloads, maintain appropriate supervisor caseloads 3. Assessment of Family Needs and Referral to Services—assess family needs and provide referrals when appropriate, conduct developmental screenings and provide referrals when appropriate 4. Dosage and Duration—provide home visits with the frequency and length of visit necessary to achieve intended outcomes for families, retain families until they complete services, and support families as they exit the program 5. Home Visit Content—individualize program delivery to family risks and needs, use evidence-informed content/curriculum/curricula, build positive and productive relationships between home visitors and families 6. Staff Qualifications and Supervision—staffed by qualified supervisors; staffed by qualified home visitors; provide home visitors with supervision that reduces the emotional stress of home visiting, reduces burnout and turnover, and improves performance; provide supervisors with supervision that improves their skill and effectiveness 7. Professional Development—provide staff with the training necessary to deliver the program as designed 8. Organizational Structure and Support—receive guidance and support from partners, have the infrastructure necessary to support high-quality implementation, assure and improve program quality, be integrated within the broader service system for children and families in their communities
Publication date	2018
Administration	Tool was designed to be completed by trained reviewers
Administration time	For the field study, trained reviewers complete review of documentation and data prior to and during a daylong site visit.
Authors	Michigan Home Visiting Initiative

Michigan's Home Visiting Quality Assurance System (MHVQAS)

Publisher	Not applicable
Development process	Developed through review of model requirements from evidence-based home visiting models, the research literature, MIECHV benchmarks and constructs, and existing instruments for monitoring quality, along with discussion with experts in the field
Technical	
Standardization	Not applicable; standardized scores not reported
Reliability	Some differences found in inter-rater reliability and perceived reliability between models. Perceived reliability was analyzed using scales of 13 items from the Local Implementing Agency Staff Satisfaction Survey ($\alpha = 0.978$) and 13 items from the Reviewer Satisfaction Survey ($\alpha = 0.979$). Inter-rater reliability was compared across models. The Cohen's Kappa (κ) agreement scores for each model ranged from 0.240 (fair agreement) to 0.452 (moderate agreement).
Validity	No significant differences between models in perceived validity. Face validity of the tool was analyzed using scales of three items from the Local Implementing Agency Staff Satisfaction Survey (Cronbach's $\alpha = 0.833$) and two items from the Reviewer Satisfaction Survey ($\alpha = 0.836$).
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Supportive Interactions With Families: A Self-Rating Scale

Purpose	This tool examines the quality of the home visitor's interactions with parents/caregivers during a home visit. An emphasis is on how the home visitor (1) utilizes strategies to ensure well-being/empowerment/mental health of parent related to parenting their child and facilitating their child's social-emotional development and (2) facilitates the quality of parent/child interactions.
Population	Home visitors
Scores	<p>The scale consists of five items:</p> <ol style="list-style-type: none"> 1. Home visit focus 2. Communication skills 3. Support of parent/child interactions 4. Problem solving (goal setting) 5. Professionalism <p>Accompanying each item is a list of examples of home visitor strategies to help guide the observer in selecting a rating.</p>
Publication date	2003
Administration	Includes self-administered survey items for home visitors to use to assess completed home visits
Administration time	Length of one observed home visit (virtual or in-person)
Authors	Twombly, L., Waddell, M., & Harrison
Publisher	Not applicable
Development process	Not provided
Technical	
Standardization	Not applicable; standardized scores not reported
Reliability	Not provided
Validity	Not provided
References	<p><i>Home Visit Observation Brief: Overview of Observational Measurement Instruments Available for Home Visiting</i>. James Bell Associates; 2012. Accessed July 22, 2021. https://www.jbassoc.com/resource/home-visit-observation-brief-overview-observational-measurement-instruments-available-home-visiting/</p>